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**NUREG-0568**  
**Rev. 1, Supp. 1**

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# **Title List**

## **Publicly Available Documents**

### **Three Mile Island Unit 2**

### **Docket 50-320**

**July 1, 1979 to October 31, 1979**

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**Office of Administration**

**U.S. Nuclear Regulatory  
Commission**



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# Title List

## Publicly Available Documents

### Three Mile Island Unit 2

### Docket 50-320

July 1, 1979 to October 31, 1979

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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 supplemental title list of publicly available documents pertaining to Three Mile Island Unit 2, Docket 50-320, includes those preincident and postincident documents filed in the NRC Public Document Room between July 1, 1979 and October 31, 1979. It is divided into preincident and postincident listings, with both listings sub-divided into the categories used for filing and searching in the NRC Public Document Room. Those categories are:

- A. Application/construction stage documents and correspondence
- B. Utility Preliminary Safety Analysis Report (PSAR) 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

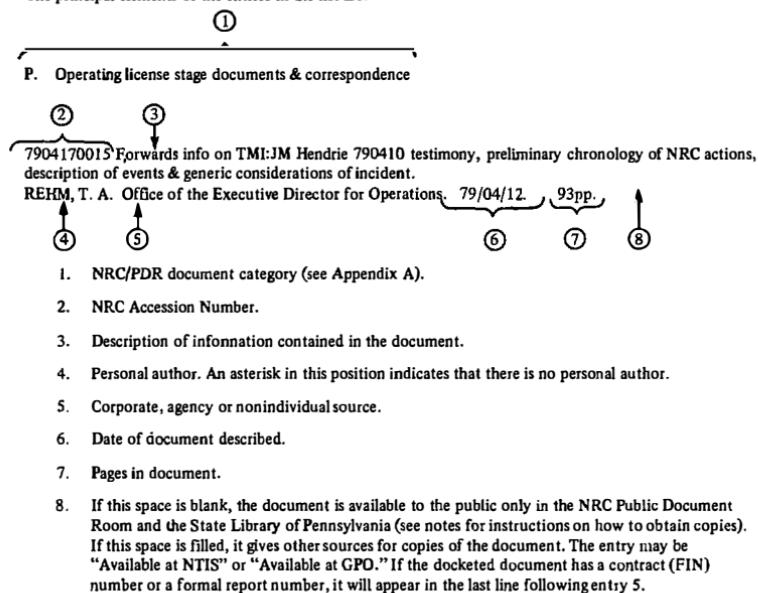
**U. Congressional/Executive correspondence**

**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.

Title list reports on Three Mile Island may contain titles that refer to Oyster Creek Unit 2 because prior to March 10, 1969 the design was to be used for that plant. When the designation became Three Mile Island Unit 2, the NRC docket number was not changed.

The principal elements of the entries in the list are:



Entries indented and preceded by an asterisk 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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Paper copy and microfiche of the documents listed in this title list may be purchased. Reproduction charges for duplication are as follows: 8¢ per page for standard size paper; 11¢ per page for oversized paper (drawings); 25¢ per microfiche for 24x diazo duplicates. A minimum charge of \$2.00 plus postage is charged for mail orders. Copies of this Title List document (NUREG-0568) may also be purchased.

Please acknowledge a willingness to assume charges for all orders but do not send payments. Orders will be processed and mailed with a bill from Potomac Research, Inc.

**4. 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

Both preincident and postincident documents are available in paper copy and microfiche and may be purchased.

## PREINCIDENT DOCUMENTS

### A. Application/construction stage documents & correspondence

79059100036 "Survey of Hydrogen Combustion Properties" CABELL, L. - BELLES, F.E. Lewis Flight Propulsion Lab. 59/12/31. 37.p

79102000518 Requests to util 490202 ltr re proposed control rod drive design change discusssn in ex-act untransf of info in Distr-Crew Unit 2 application. Amend 4 Lists apparent differences between two rod drive sys & requests early response. DENNING, R.S. Battelle Memorial Commission. Directorate of Licensing (Preactr.). 69/01/07 2pp

\*791230787 Summary of ACRS 490626 & 0710-12 meetings re review of util proposal to construct TH1-2. Approves const pending consideration of specified items. BROWN, B.M. ACRB - Advisory Committee on Reactor Safeguards 69/07/17 3pp

7910310519 Submits schedule of reporting dates for DOI comment on nuclear generating stations per regulations of NEPA CLABCDW.L Interior Dept. of 70/00/27 2pp

-7910310530 Act Receipt of ltr forwarding govt documents on AEC policy re Department of Energy Safety. MCCONNELL, R.C. Pennsylvania State of 70/07/29. 1p.

7910120718 Notifies that NED will be required to update environ rept for Unit 1 when submitted w/Unit 2 DL application ELTON,J. M. Atomic Energy Commission (Pre 1973). 71/01/20. 1p

7910310514 Forwards 1/req tables re anticipated annual release of radioactive materials in gaseous effluent from TH1 & anticipated annual release of radioactive materials in liquid effluents from ... KASTNER,J. Atomic Energy Commission. Deputy Director for Technical Review (Pre-1973). 72/03/21 4pp

79090203047 "Technological Considerations in Emergency Instrumentation Preparedness,Phase II-A-Emergency Radiological & Meteorological Instrumentation Criteria for Reactors." SELBY,J. M., ANDERSON,B.V., CARTER,L.A. Battelle Memorial Institute. Pacific Northwest Laboratory 72/05/31. 120pp.

7909210197 "Selection & Procurement of Pressure Relief valves for Light Water Cooled Nuclear Reactor Sys." prepared UMPR Associates, Inc. \* Oak Ridge National Laboratory. W-7405-ENG26. 72/06/30. 96pp

7908210150 "Forwards "Monitoring Post-Accident Conditions in Power Reactors" DENNING,R.S. Battelle Memorial Institute. Columbus Laboratories 73/04/09. 1p

--7908210193 "Monitoring Post-Accident Conditions in Power Reactors" DENNING,R.S., MILLER,N.E., PLUMMER,A.M. Battelle Memorial Institute. Columbus Laboratories. 73/04/09. 76pp.

7910171012 Requests that Regulatory Operations "review require applicant to amend 1202-32, Revision O, "Flood Control" to reflect comments listed. SCHENENCER,A. Atomic Ener. Commission. Directorate of Licensing (Pre-1973). 73/10/23 2pp

\*7901010526 TH1-2 startup problem rept for instrument air & svc air temp sensors. \* Metropolitan Edison Co. 74/04/29. 1p

7910010342 Off of QA Surveillance Rept 74-C22 re removal & replacement of detector. Nonconformance rep for 741030.741026. MDT req. 741024 checklist/weld history record of RC-RV-2 & work request enc. POTTG.W.E. Metropolitan Edison Co. 74/11/22. 24pp

79100040408 Buusses application of TH1-2 operational QA programs to TH1-2 specifically recommends use of IAMS-1203, IAMS-1284 & HASH-1207 in program LEAP.C. Operating Reactors Branch I (Pre 790023) 75/04/02 3pp

7910010345 QC Surveillance Rept 75-OD-16 passing & reinstallation of 1440-1 RC-RV-2 to RCS Main Line at procedure form for 750913. 18 & 20 work request approvals & 741217 Maint Procedure 1401-2 ltr pressure relief valve encl. POTTG.W.E., REIDIG.R. Metropolitan Edison Co. 75/10/00 48pp

7910010346 QC Surveillance Rept 75-OD-16 passing & reinstallation of 1440-1 RC-RV-2 to RCS Main Line at procedure form for 750913. 18 & 20 work request approvals & 741217 Maint Procedure 1401-2 ltr pressure relief valve encl. POTTG.W.E., REIDIG.R. Metropolitan Edison Co. 75/11/21 2pp

)

7910240625 Responds to 750913 request for review of design bases of 1440-1 RC-RV-2. Requests that NED consider inclusion of bloodless jet forces at location of rupture accounted for by transient pressure analyses to be completed ARNDLER,R.C. Metropolitan Edison Co. 76/03/24 2pp

7910240671 Requests to 760318 request for notification re measures adopted or proposed to meet requirements of IICPRD-3(d) Requests Apr 1976 meeting to discuss Plans for App I evaluations ARNDLER,R.C. Metropolitan Edison Co. 76/03/24. 4pp

7910010529 Forwards "Testing Procedures & Equipment" re prob # experienced during testing of RC-RV electronic pressure relief valve Type 2 1/2-31332X F-operates heating w/val concerned to identify other problems BOLGER,F.P. Dresser Industries, Inc. 76/03/29 3pp

7909040289 Rep for constr of facilities 2. Office of Nuclear Reactor Regulation NUREG-0059. 76/04/30 10pp Available at NTIS

7907110365 "Guide for Licensing of Facility Operators Including Senior Operators." COLLINS,F. Operator Licensing Branch HOLMAN,J. Office of Nuclear Reactor Regulation NUREG-0094. 76/07/31. 120pp. Available at NTIS. #5 50

7909050349 "Human Factors Review of Nuclear Power Plant Control Room Design" SEMINARA,J.L., CONALEZ,W.R., PARSONS,S.D. Lockheed Missiles & Space Co. (subs of Lockheed Aircraft Corp.) 76/11/30. 37pp

7910010454 TH1 Preventative Maint Procedure E-2, "Dielectric Check of Insulation,Motors & Cables" Test results dtd 790121 enc1 MILLER,J. Metropolitan Edison Co. 77/04/18 1pp

7907110404 "Improving Regulatory Effectiveness in Federal/State Siting Actions" JASPER,R.T., YOUNG,F.W. Office of State Programs. RIVERA,O. Available at NTIS. #7 50

7910010464 TH1-2 drain tank data. \* Metropolitan Edison Co. 77/06/28. 1p

7907110359 "Study of NRC QA Program," prepared by Sandia Labs MILLER,F.W. Division of Project Management. NUREG-0021 77/06/31. 124pp Available at NTIS. #5 50

7910010521 Work request Approval for feedwater pump sys to tighten strainer head nuts,adjust packing on cooler selection valves & tighten flange bolts. \* Metropolitan Edison Co. 78/01/18 2pp

# PREINCIDENT DOCUMENTS

7908210001 Notes re TMI-2 aircraft visit. "Review of Methods of Uncertainty Estimation of Estimates/W/ Application to Reactor."  
 READ.J. Division of Site Safety & Environmental Analysis  
 7/6/12/31. 3kpp

## B. Utility Preliminary Safety Analysis Report, amendments

7908010049 Chapter 1 of Oyster Creek Station PSAR - "Introduction & Summary."  
 \* Jersey Central Power & Light Co. 6/8/04/29. 80pp.

7908010059 Chapter 2 of Oyster Creek Station PSAR - "Site & Environ."  
 \* Jersey Central Power & Light Co. 6/8/04/29. 105pp.

7908010051 Chapter 3 of Oyster Creek Station PSAR - "Reactor."  
 \* Jersey Central Power & Light Co. 6/8/04/29. 209pp.

7908010053 Chapter 4 of Oyster Creek Station PSAR - "RCS."  
 \* Jersey Central Power & Light Co. 6/8/04/29. 78pp.

7908010053 Chapter 5 of Oyster Creek Station PSAR - "Containment Sys."  
 \* Jersey Central Power & Light Co. 6/8/04/29. 32pp.

7908010051 Chapter 6 of Oyster Creek Station PSAR - "Engineered Safety Features."  
 \* Jersey Central Power & Light Co. 6/8/04/29. 35pp.

7908010052 Chapter 7 of Oyster Creek Station PSAR - "Instrumentation & Control."  
 \* Jersey Central Power & Light Co. 6/8/04/29. 63pp.

7908100523 Chapter 8 of Oyster Creek Station PSAR - "Electrical Sys."  
 \* Jersey Central Power & Light Co. 6/8/04/29. 32pp.

7908100530 Chapter 9 of Oyster Creek Station PSAR - "Auxiliaries & Emergency Sys."  
 \* Jersey Central Power & Light Co. 6/8/04/29. 62pp.

7908100533 Chapter 10 of Oyster Creek Station PSAR - "Steam & Power Conversion Sys."  
 \* Jersey Central Power & Light Co. 6/8/04/29. 10pp.

7908100535 Chapter 11 of Oyster Creek Station PSAR - "Radioactive Waste & Radiation Protection."  
 \* Jersey Central Power & Light Co. 6/8/04/29. 47pp.

7908100541 Chapter 12 of Oyster Creek Station PSAR - "Conduct of Operations."  
 \* Jersey Central Power & Light Co. 6/8/04/29. 14pp.

7908100545 Chapter 13 of Oyster Creek Station PSAR - "Initial Tests & Operation."  
 \* Jersey Central Power & Light Co. 6/8/04/29. 7pp.

7908100548 Chapter 14 of Oyster Creek Station PSAR - "Safety Analysis."  
 \* Jersey Central Power & Light Co. 6/8/04/29. 152pp.

7908100556 Suppl 2 of Oyster Creek Station PSAR  
 \* Jersey Central Power & Light Co. 6/8/04/29. 339pp.

7908100560 Suppl 3 of Oyster Creek Station PSAR  
 \* Jersey Central Power & Light Co. 6/8/04/29. 90pp.

7908210029 Chapter 1 of TMI-2 PSAR - "Introduction & Summary."  
 \* Metropolitan Edison Co. 6/9/03/10. 105pp.

7908210027 Chapter 2 of TMI-2 PSAR - "Site & Environ."  
 \* Metropolitan Edison Co. 6/9/03/10. 324pp.

7908210021 Chapter 3 of TMI-2 PSAR - "Reactor."  
 \* Metropolitan Edison Co. 6/9/03/10. 204pp.

7908210022 Chapter 4 of TMI-2 PSAR - "RCS."  
 \* Metropolitan Edison Co. 6/9/03/10. 61pp.

7908210029 Chapter 5 of TMI-2 PSAR - "Containment Sys."  
 \* Metropolitan Edison Co. 6/9/03/10. 308pp.

7908210029 Chapter 6 of TMI-2 PSAR - "Emergency Safety Features."  
 \* Metropolitan Edison Co. 6/9/03/10. 36pp.

7908210042 Chapter 7 of TMI-2 PSAR - "Instrumentation & Control."  
 \* Metropolitan Edison Co. 6/9/03/10. 65pp.

7908210050 Chapter 8 of TMI-2 PSAR - "Electrical Sys."  
 \* Metropolitan Edison Co. 6/9/03/10. 68pp.

7908210054 Chapter 9 of TMI-2 PSAR - "Auxiliary & Emergency Sys."  
 \* Metropolitan Edison Co. 6/9/03/10. 109pp.

7908210059 Chapter 10 of TMI-2 PSAR - "Steam & Power Conversion Sys."  
 \* Metropolitan Edison Co. 6/9/03/10. 159pp.

7908210060 Chapter 11 of TMI-2 PSAR - "Radiactive Waste & Radiation Protection."  
 \* Metropolitan Edison Co. 6/9/03/10. 36pp.

7908210060 Chapter 12 of TMI-2 PSAR - "Conduct of Operations."  
 \* Metropolitan Edison Co. 6/9/03/10. 35pp.

7908210063 Chapter 13 of TMI-2 PSAR - "Initial Tests & Operation."  
 \* Metropolitan Edison Co. 6/9/03/10. 6pp.

7908210064 Chapter 14 of TMI-2 PSAR - "Safety Analysis."  
 \* Metropolitan Edison Co. 6/9/03/10. 160pp.

7908210068 Suppl 1 to TMI-2 PSAR - "Oyster Creek Flooding Analysis."  
 \* Metropolitan Edison Co. 6/9/03/10. 1pp.

7908210071 Suppl 2 to TMI-2 PSAR - "Structural Design."  
 \* Metropolitan Edison Co. 6/9/03/10. 162pp.

7908210073 Suppl 3 to TMI-2 PSAR - "Response to Questions."  
 \* Metropolitan Edison Co. 6/9/03/10. 123pp.

7908210076 Suppl 4 to TMI-2 PSAR - "Airplane Strike Probability."  
 \* Metropolitan Edison Co. 6/9/03/10. 81pp.

7908210076 Suppl 5 to TMI-2 PSAR - "RCMR & CFT."  
 \* Metropolitan Edison Co. 6/9/03/10. 12pp.

7908210078 Suppl 6 to TMI-2 PSAR - "Surveillance."  
 \* Metropolitan Edison Co. 6/9/03/10. 24pp.

7908210083 Suppl 7 to TMI-2 PSAR - "Stress Steel S/H Anchorage Sys."  
 \* Metropolitan Edison Co. 6/9/03/10. 193pp.

7908210087 Suppl 8 to TMI-2 PSAR - "Stress Steel S/H Anchorage Sys."  
 \* Metropolitan Edison Co. 6/9/03/10. 25pp.

## C. Utility Environmental Report (ER), amendments & correspondence

7910310406 Forward for FR publication/notice of availability of environ rept & request for comments from state & local agencies.  
 MCCDL,W.B. Office of the Secretary of the Commission. 7/0/11/02. 0pp.

--7910310440 Notice of availability of environ rept & request for comments from state & local agencies  
 MORIS,P.A. Atomic Energy Commission. Directories of Licensing (Pre-1973). 7/0/10/28. 2pp.

7910310476 Response to 70/029 request & Forwarded comments on environ impact of TMI-1 enviro rept from PA state agencies affected by const & operation of facility CH McConell 7/10/04 & AM Socowl 7/01/22 correspondence encl.  
 GILBERT,H.W. Pennsylvania. State of. 7/0/11/12. 10pp.

## D. NRC Safety Evaluation Report (SER), supplies & correspondence

7909040029 SER re const of facilities Suppl 2 to MAREG-7/0/09.  
 \* Office of Nuclear Reactor Regulation. MAREG-009. 7/0/04/30. 10pp. Available at NTIS.

7909040029 SER re const of facilities  
 \* Office of Nuclear Reactor Regulation. MAREG-009. 7/0/04/30. 200pp. Available at NTIS.

7910210062 Recommand issuance of TMI-2 SER,Forwards Section 1.7 of TMI-2 SER identifying outstanding review items.W/C enccl.  
 VARCA,S.A. Operating Reactor Branch 4 (Pre 790825).  
 VASCONCELOS,D.D. Assistant Director for Light Water Reactors 7/6/04/05. 1pp

# PREINCIDENT DOCUMENTS

3

7909040273 SER re operation of Facility Suppl J to NUREG-75/100  
\* Office of Nuclear Reactor Regulation NUREG-0054 SI. 78/10/00  
30pp. Available at NTIS

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

7910200241 Response to 74000h request for submittal of amend to TMI-2 institutional security program. Details security arrangements during construction. This is TMI-2's 2nd const. will submit amend 740712 after 740709 meeting w/Houston.  
ARNOLD,R.C. Metropolitan Edison Co. 78/07/03. 2pp.

7907100370 Reg Guideline I 101, Revision 1. "Emergency Planning for Nuclear Power Plants."  
\* Office of Standards Development. 77/03/31. 14pp

## G. Adjudicatory correspondence

7910200307 Draft ltr listing petitions for intervention handled as petitions for order to show cause & per IOCPR 714. Forwards five notices being filed w/Ofc of FR for publication. Draft BC Resche ltr to Met Ed & draft notice ent. ARUSCHENKO, V. Office of Nuclear Reactor Regulation. 76/09/05. 4pp.

7910170251 SB104 act amending State of PA Consolidated Statutes. Title 35 re health & safety. Adds provisions re emergency agt svcs.  
SHAPIRO, J. Pennsylvania. State of. 78/11/26. 30pp.

7909240030 Opposes operation of nuclear plants in US & sale of nuclear waste to other countries.  
SHOULDERS, S. Affiliation Unknown. 78/03/03. 1p.

7910050200 FES for facility. Section VI. "Environ Impact of Postulated Accidents."  
\* Atomic Energy Commission (Pre 1975). 78/12/31. 13pp.

## I. Financial information

7910140207 Annual Financial Rpt 1978  
DIECMANN,H. General Public Utilities - GPU Service Corp. 78/12/31. 30pp.

--7910140264 Annual Financial Rpt 1977  
KUMHO,M.G. DIECMANN, H. General Public Utilities - GPU Service Corp. 77/12/31. 30pp.

--7910140271 Annual Financial Rpt 1978  
BARTONFF,S. Jersey Central Power & Light Co. 78/12/31. 20pp.

--7910140277 Annual Fin. initial Rpt 1977.  
DARTONOFF,S. Jersey Central Power & Light Co. 77/12/31. 20pp.

--7910140294 Annual Financial Rpt 1977.  
CREITZ,W.H. Metropolitan Edison Co. 77/12/31. 20pp.

--7910140290 Annual Financial Rpt 1978.  
VERDUCHI,J.A. Philadelphia Electric Co. 78/12/31. 17pp.

--7910140303 Annual Financial Rpt 1977.  
VERDUCHI,J.A. Philadelphia Electric Co. 77/12/31. 17pp.

## J. Insurance & indemnity information

7910200500 Certificate policy limit of NELIA Policy NF-220, effective 70/12/00. 17pp.  
QUATTROCCHI,J.L. Nuclear Energy Liability Insurance Association. 73/12/00. 2pp

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

7908290067 Forwards responses to questions raised in 790500h ltr re steel line break test & qualification of electrical components. The FSAR submittal did not reflect info transmitted in response to 790500h question.  
HERBERN,J.G. Metropolitan Edison Co. 78/10/31. 10pp.

7908140179 Chapter 1 of TMI-2 FSAR - "Introduction & General Description of Plant."  
\* Metropolitan Edison Co. 78/11/08. 120pp.

7908140184 Chapter 2 of TMI-2 FSAR - "Site Characteristics."  
\* Metropolitan Edison Co. 78/11/08. 60pp.

7908140190 Chapter 3 of TMI-2 FSAR - "Design Criteria - Structures, Components, Equipment & Sys."  
\* Metropolitan Edison Co. 78/11/08. 110pp.

7908140196 Chapter 4 of TMI-2 FSAR - "Reactor."  
\* Metropolitan Edison Co. 78/11/08. 200pp.

7908140202 Chapter 5 of TMI-2 FSAR - "T RCS."  
\* Metropolitan Edison Co. 78/11/08. 157pp.

7908140206 Chapter 6 of TMI-2 FSAR - "Engineered Safety Features."  
\* Metropolitan Edison Co. 78/11/08. 344pp.

7908140209 Chapter 7 of TMI-2 FSAR - "Instrumentation & Controls."  
\* Metropolitan Edison Co. 78/11/08. 560pp.

7908140212 Chapter 8 of TMI-2 FSAR - "Electric Power."  
\* Metropolitan Edison Co. 78/11/08. 121pp.

7908140214 Chapter 9 of TMI-2 FSAR - "Auxiliary Sys."  
\* Metropolitan Edison Co. 78/11/08. 335pp.

7908140218 Chapter 10 of TMI-2 FSAR - "Steam & Power Conversion Sys."  
\* Metropolitan Edison Co. 78/11/08. 31pp.

7908140225 Chapter 11 of TMI-2 FSAR - "Radioactive Waste Management."  
\* Metropolitan Edison Co. 78/11/08. 117pp.

7908140228 Chapter 12 of TMI-2 FSAR - "Radiation Protection."  
\* Metropolitan Edison Co. 78/11/08. 93pp.

7908140232 Chapter 13 of TMI-2 FSAR - "Conduct of Operations."  
\* Metropolitan Edison Co. 78/11/08. 97pp.

7908140238 Chapter 14 of TMI-2 FSAR - "Initial Tests & Operation."  
\* Metropolitan Edison Co. 78/11/08. 174pp.

7908140241 Chapter 15 of TMI-2 FSAR - "Accident Analysis."  
\* Metropolitan Edison Co. 78/11/08. 300pp.

7908140246 Chapter 16 of TMI-2 FSAR - "Tech Spec."  
\* Metropolitan Edison Co. 78/11/08. 17pp.

7908140249 Chapter 17 of TMI-2 FSAR - "QA."  
\* Metropolitan Edison Co. 78/11/08. 157pp.

7908140251 Suppl 1 of TMI-2 FSAR - "Responses to Addl Info Requirements."  
\* Metropolitan Edison Co. 78/11/08. 209pp.

7908140256 Suppl 2 of TMI-2 FSAR - "Responses to USAEC Request for Addl Info-First Round Questions."  
\* Metropolitan Edison Co. 78/11/08. 49pp.

7908140264 Suppl 3 of TMI-2 FSAR - "Responses to USAEC Request for Addl Info-Second Round Questions."  
\* Metropolitan Edison Co. 78/11/08. 592pp.

## D. Advisory Committee on Reactor Safeguards reports & correspondence

7908140208 Rpt to ACRS re TMI-2  
\* Atomic Energy Commission. Directorate of Licensing (Pre-1975). 69/04/20. 71pp.

7907110350 Unofficial transcript of 760929 meeting of ACRS Subcommittee on TMI in Harrisburg,PA to review info re issuing DL.  
MHNOLI,J.H. ACRS - Advisory Committee on Reactor Safeguards. 76/09/23. 504pp.

7907110192 "Evaluation Risk - Evaluation."  
HAWKS,J.M. & SELL,T.C. Environmental Protection Agency. EPA-2076-74-002 74/06/30. 163pp.

7910240427 Portion of minutes of ACRS meeting re Topic 26, safety-related implications of main steam & feedwater sys.  
\* ACRS - Advisory Committee on Reactor Safeguards. 78/01/29. 2pp.

## P. Operating license stage documents & correspondence

7909170211 Drawing "Reactor Coolant Piping:Assembly Elevation"  
Available in Central File no. only.  
\* Babcock & Wilcox Co. 67/12/19. 1p. (A/C).

# PREINCIDENT DOCUMENTS

- 7909030072 Forwards preliminary comments on JCP & L application for CP  
HORNB.R.P.A Atomic Energy Commission, Directorate of Licensing  
(Pre-1973) 6/03/29. 4pp
- 7909170216 Drawing "Feedwater Reactor Bldg Sections" - Available in Central Files only  
\* Burns & Roe Co. 7/05/01 1p. (A/C)
- 7909170226 Drawing "Feedwater Reactor Bldg Plan" - Available in Central Files only  
\* Burns & Roe Co. 7/05/01 1p. (A/C)
- 7909200052 "Decay Heat Removal - Core Flooding, Reactor Bldg, Plan & Sections" - Available in Central Files only  
\* Burns & Roe Co. 7/05/19 1p. (A/C).
- 7909200092 "Decay Heat Removal - Core Flooding, Reactor Bldg, Plan & Sections" - Available in Central Files only  
\* Burns & Roe Co. 7/05/11 1p. (A/C).
- 7909200090 Forwards EIE Inst Rept 50-320-71-03 on 7/10/03-OB Concludes QC Procedures for welding pressurizer surge line & spray line piping & core flooding test piping adequate.  
HOWARD,E.M. Atomic Energy Commission (Pre 1973) 7/10/11. 1p
- 7908030063 EIE Inst Rept 50-320-71-02 on 7/10/03-OB  
HORNICKUT,D.H. HOWARD,E.M. Atomic Energy Commission (Pre 1973) 7/10/11. 2pp
- 7909200056 "Cast Steel Horizontal & Vertical Tilting Disk Check Valve" - Available in Central Files only  
\* Rockwell International Manufacturing Co. Div. 7/07/21 1p. (A/C)
- 7909170153 Drawing "Internal Connection Diagram Westinghouse Relays" - Available in Central Files only  
\* Burns & Roe Co. 7/02/07 1p
- 7909170154 Drawing "Internal Connection Diagram Westinghouse Relays" - Available in Central Files only  
\* Burns & Roe Co. 7/02/07 1p
- 7909170153 Drawing "Internal Connection Diagram Westinghouse Relays" - Available in Central Files only  
\* Burns & Roe Co. 7/02/07 1p
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\* Burns & Roe Co. 7/02/07 1p
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\* Burns & Roe Co. 7/02/07 1p
- 7909170153 Drawing "Internal Connection Diagram Westinghouse Relays" - Available in Central Files only  
\* Burns & Roe Co. 7/02/07 1p
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\* Burns & Roe Co. 7/02/07 1p
- 7909170153 Drawing "Internal Connection Diagram Westinghouse Relays" - Available in Central Files only  
\* Burns & Roe Co. 7/02/07 1p
- 7909170153 Drawing "Internal Connection Diagram Westinghouse Relays" - Available in Central Files only  
\* Burns & Roe Co. 7/02/07 1p
- 7909170153 Drawing "Internal Connection Diagram Westinghouse Relays" - Available in Central Files only  
\* Burns & Roe Co. 7/02/07 1p
- 7909170153 Drawing "Internal Connection Diagram Westinghouse Relays" - Available in Central Files only  
\* Burns & Roe Co. 7/02/07 1p
- 7909170153 Drawing "Internal Connection Diagram Westinghouse Relays" - Available in Central Files only  
\* Burns & Roe Co. 7/02/07 1p
- 7909170153 Drawing "Internal Connection Diagram Westinghouse Relays" - Available in Central Files only  
\* Burns & Roe Co. 7/02/07 1p
- 7909170153 Drawing "Internal Connection Diagram Westinghouse Relays" - Available in Central Files only  
\* Burns & Roe Co. 7/02/07 1p
- 7910260640 Notifies that computer code & analyses presented in TH1-1 PSAR are adequate & factual. Use of more conservative computer code could be w/conservatively assumed water inventory. Requests a copy of a report prepared by TH1-1 PSAR & a Metropolitan Edison Co. 7/02/12. 3pp
- 7910190200 Submits Parameters re irradiation of mandrel wrapped w/foils. Irradiation complete on 7/06/03  
DIEZ,C.R. Isomax, Inc. (subs of Metcalf Enterprise, Inc.). 7/06/03. 2pp
- 7909090237 Discusses reasons of negative ballot on proposed IEEE Std 366. "Guide for Design of Display & Control Facilities for Control Rooms of Nuclear Generating Stations".  
DILLON,J. DILLON, SULLIVAN,D.F. Reactor Systems Standards Branch. 7/08/31 2pp
- 7909090262 Draft 2D. "Guide for Design of Display & Control Facilities for Control Rooms of Nuclear Generating Stations" e. Institute of Electrical & Electronic Engineers. 7/08/31 2pp
- 7910270499 Responds to NRC 7/6/12 ltr re schedule for implementation of TH1-2 operational QA program at TH1-1 Schedule to be issued no later than 30 days after TH1-2 program is implemented at Unit 2  
ALBRECHT,R.C. Metropolitan Edison Co. 7/6/11/17. 2pp
- 7909030011 "Hydrogen Suppression Study & Testing of Halon 1301 Phases I & II" - Available at NIRS Corp. 7/6/12/31 17pp Available at NIRS Corp.
- 7910290482 Ack receipt of Met Ed 7/6/22/3 ltr re TH1 QA program 770314 implementation date acceptable  
REED,R.W. Operating Reactor Branch 4 (Pre 790425). 7/7/01/10 2pp
- 7908200469 "Human Engineering of Nuclear Power Plant Control Rooms & Its Effects on Operator Performance" Prepared for NRC FINNAGAN, C. HUMPHREY, A. TAYLOR, R. Aerospace Corp. 7/16/24/06 77/02/20 16pp
- 7910010049 Surveillance rep't of RCS valve RC-RV-2 free mechanical main drpt. Work requests encl  
COTTER, J.W. Metropolitan Edison Co. 7/7/10/26 8pp
- 7910010049 QC document file of vendor purchase orders (catalytic) - United Engineers & Constructors, Inc. (subs of Raytheon Co.) 7/8/01/00. 2pp
- 7908020548 Submits application for addend to App A to DPP-73 Tech Specs Change Request 004 re working inside containment to perform tests, adjustments & corrections  
HERDEIN,N.C. Metropolitan Edison Co. 7/8/03/29 7pp
- 7908270517 Forwards documentation & confirmation of correct voltage tap settings  
HERDEIN,N.C. Metropolitan Edison Co. 7/8/03/30 20pp
- 7908270516 Responds to 7/80414 oral request re small break LOCA & loss of offsite power  
HERDEIN,N.C. Metropolitan Edison Co. 7/8/04/17 2pp
- 7910010047 Application to remove auxiliary bldg sump pump ..DL-T-5 from bldg for replacement of ruptured disc  
CUTTER,M.C. Metropolitan Edison Co. 7/8/05/13 1p
- 7910010127 Work request approval for calibr & installation of probes for reactor coolant pump  
BENNETT,M.K., DOOLEY,R.J., BARRY,J.E. Metropolitan Edison Co. 7/8/05/16 10pp
- 7907110340 Suggests careful execution of maint program outlined in Diamond Power control rod drive control sys vendor manual. Procedures should prevent trip breaker problems  
FAISST,F.R. Babcock & Wilcox Co. 7/8/06/12 1p
- 7910010054 "Borated Water Storage Tank Level vs Vol & Calibr Sheets" BENNETT,M.K. Metropolitan Edison Co. 7/8/06/04 8pp
- 7909170146 Drawing "Safety Features Activation Sys A/Safety Injection Actuation" - Available in Central Files only  
\* Burns & Roe Co. 7/08/22 1p
- 7909170153 Drawing "Equipment Trip Interlocks for Loss of Auxiliary Transformer 2A or 2B" - Available in Central Files only  
\* Burns & Roe Co. 7/08/12. 1p
- 7910260649 Notifies that more detailed review is being conducted of steam line break accident analyses as presented in TH1-1 PSAR  
ARNOLD,R.C. Metropolitan Edison Co. 7/6/01/12. 2pp
- 7910260649 Recommends that applicant be directed to obtain permit from Corps of Engineers to perform remedial dredging in Schuylkill River on as-needed basis.  
DENISON,R.A. Division of Site Safety & Environmental Analysis 7/5/12/16. 3pp

## PREINCIDENT DOCUMENTS

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7909170200 Drawing "ASME Section III, (2-1 2-24523U-3D) Consolidated Electronic Relief Valve 2500 Class." Available in Central File Room.  
 • Dresser Industries, Inc. 78/10/26 1p. (A/C).

7910010541 Log of test results from test Procedure TP-B00-21 administered to reactor trip  
 AMERIND Metropolitan Edison Co. 78/11/02 2pp.

7910010597 TMI-2 GPD 2-79-002/2-78-37 & Work Approval Request 6096 re elevation of pump to makeup tank, due to water overpressurization & potential leak RASHID will be temporary until line is repaired  
 HARRIS, J.E. Metropolitan Edison Co. 78/11/21 17pp

7910010500 TMI Corrective Maint Procedure 1407-1 to provide guidance in use of generation main computer sys Procedure is applicable during all modes of plant operation.  
 MARTIN, A. HANLON, J.P. Metropolitan Edison Co. 78/11/29 10pp

7907260470 "Accident Descriptions for Emergency Response Exercise  
 ERICSON, U.M. Sandia Laboratories, NUREG/CR-0388 78/11/30 115pp

7808220444 Project manager daily telephone log re steam generator dual level salt point mods  
 • Toledo Edison Co. 78/12/23 4pp

7907110401 "US NHC Functional Organization Charts."  
 • Office of Management and Program Analysis. NUREG-0225 79/01/31 4pp Available at NIRS 44-50

7909190400 Computer listing of performance data.  
 • Metropolitan Edison Co. 79/03/19 10pp

7909190120 Recommends that Incident Mgt be redesignated as Dir of Nuclear Reactor Regulation Category A Technical Activity Program activities will be submitted for approval within two weeks of letter 780223 from Director STELLOU, Division of Operating Reactor. 78/03/15 2pp

--7909190131 Recommends that Dir of Nuclear Reactor Regulation incident response action plan be approved & elevated to Category A activity to expedite implementation.  
 JORDAN, L Executive Officer for Operations Support 78/02/23 1p

--7909190140 Discusses briefing packages for incident response program structure and of public generic briefing packages, plus 5 & 6, 7, 8, 9, 10 info packages for potential emergency. Full & multi licenses & list of fuel & metal facilities THORNBERG, H.D. Office of Inspection & Enforcement, Office of the Director 78/09/30 10pp

--7909190147 Requests response as to feasibility of 780920 request & anticipated completion date of task re preparation of plant & site specific info packages for fuel & metal licensee per joint incident response task force agreement.  
 JORDAN, L Executive Officer for Operations Support 78/02/23 1p

--7909190150 Summary of 7/27/29 meeting between E. Jordan, D. Weiss, J. Hegner & J. Martin re development of fuel facility info packages for incident response.  
 HEGNER, J.D. Executive Officer for Operations Support. 77/08/03 1pp

7908030055 QA Program Inspect Rep 99900034/71-04 on 710824/27 OLLER, E. VETTER, W.E. Atomic Energy Commission (Pre 1975). 71/09/30 11pp

7908220415 "Review of TMI-Unit 2 Const Project." prepared for NJ Dept. of Public Advocacy  
 • Touche Ross & Co. 78/10/23 114pp

--7908220297 General Public Utilis Generation Operating Procedure Guidelines & Stats  
 FISCHICK, I.A., HERDEIN, J.C., CONRAD, R.W. General Public Utilities - GPU Service Corp. 78/06/28 8pp

--7908220261 Submits update of summary chronology of TMI-2 in-plant activities, chronology bar chart w/critical path overlay & procedure histogram for period 780208 through 780311.  
 CUTLER, R.C. General Public Utilities - GPU Service Corp. 79/03/12 4pp

--7908230266 Forwards summary chronology of TMI-2 in-plant activities. TMI-2 test program chronology bar chart & list of delays to TMI-2 startup test program relative to test for detailed analysis of TMI-2 startup test program.  
 CUTLER, R.C. General Public Utilities - GPU Service Corp 79/01/23 47pp

--7906220277 "Training & Certification of Met Ed TMI-2 Licensed Personnel."  
 • General Public Utilities - GPU Service Corp 78/04/07 47pp.

7908220425 Forwards first draft of "NCS Overpressure Protection During Startup or Shutdown"  
 HODGES, J. Reactor Systems Branch 75/12/02 1p

--7908220440 Draft "RCS Overpressure Protection During Startup or Shutdown"  
 • Reactor Systems Branch 75/12/02 4pp

--7908220444 GRP Section 5.3.2 "Pressure Temp Limits."  
 • Office of Nuclear Reactor Regulation 75/12/02 18pp. Available at NIRS

--7908220447 Forwards branch request for addl info re first round questions.  
 MAZETIS, C.R. Reactor Systems Branch 77/09/28 2pp

--7908220450 Requests addl info for first round questions for branch acceptance review of FSAR  
 • Reactor Systems Branch 77/09/28 3pp

--7908220454 Forwards branch request for addl info re first round questions.  
 MAZETIS, C.R. Reactor Systems Branch 78/03/09 1p

--7908220460 Requests addl info for first round questions for branch review of applicant FSAR through Amend 3B  
 • Reactor Systems Branch 78/03/09 17pp

--7908220462 Forwards branch request for addl info re first round questions.  
 MAZETIS, C.R. Reactor Systems Branch 78/03/09 1p

--7908220468 Requests addl info for first round questions review  
 • Reactor Systems Branch 78/03/09 3pp

--7908220469 Forwards branch request for addl info re second round questions.  
 ROSS, D.F. Reactor Systems Branch 78/09/20 1p

--7908220472 Requests addl info for second round questions for FSAR review  
 • Reactor Systems Branch 78/09/20 22pp

--7908220495 Forwards Reactor Sys Branch request for addl info for second round questions.  
 SCHROEDER, F. Assistant Director for Reactor Safety 78/10/26 1p

--7908220499 Requests addl info for Reactor Sys Branch review of Round 2 questions re main steam line break  
 • Assistant Director for Reactor Safety 78/10/26 3pp

--7908220502 Forwards Reactor Sys Branch request for addl info re second round questions.  
 TEDESCO, P.L. Assistant Director for Reactor Safety 78/12/27 2pp.

--7908220503 Requests addl info for Reactor Sys Branch review of second round questions.  
 • Assistant Director for Reactor Safety 78/12/27 4pp

--7908220509 Forwards ACRS questions for facility Open items remain.  
 VARGAS, S.A. Light Water Reactors Branch 4 77/11/25 1p

--7908220514 Requests addl info for ACRS review  
 • Light Water Reactors Branch 4 77/11/07 10pp

0 Inspection reports, IE Bulletins & correspondence

7910170926 Forwards Insp Reps 50-289/6-04 on 690723-25-No noncompliance noted  
 HOSELEY, N.C. Region 1, Philadelphia, Office of the Director 69/07/20 1p

## PREINCIDENT DOCUMENTS

- 7910170940 Insp Rept 30-289/70-04 on 6/90/23-25 No noncompliance noted  
Major areas inspected:records,progress of work & QA program.  
& DC procedures for control of work on TMI-2 authorized by  
allowance req (10CFR50.10(b)) on 6/90/27  
HOWARD,E.M. - Region I, Philadelphia, Office of the Director  
TILLOU,J.P. - Region I, Philadelphia, Office of the Director  
6/90/04/16 7pp
- 7910170987 Notifies that during vendor insp.licensees determined decay  
heat cooler tubes cleaned in Vaseline chlorinated solvent.  
Rep IE Insp Rept 30-289/70-04 Coolers installed at .15-.85  
authorized by records & review of cooler to make sure  
MOSELEY,N.C. - Region I, Philadelphia, Office of the Director  
7/04/16 1p.
- 7910170999 Forwards Insp Repts 30-289/70-05 & 30-320/70-04 on 7/00/16  
HOWARD,E.M. - Region I, Philadelphia, Office of the Director  
7/07/13 1p.
- 7910170944 Insp Rept 30-289/70-03 & 30-320/70-04 on 7/00/16 Summary of  
mtg meeting w/Util & Dlw in Lynchburg, VA re BM DA insp.ref  
IE Insp Rept 30-289/70-05 & 30-320/70-04  
HUNTER,J.C. - Region I, Philadelphia, Office of the Director  
HOWARD,E.M. - Region I, Philadelphia, Office of the Director  
Philadelphia, Office of the Director 7/07/02 3pp.
- 7908230476 Forwards IE Insp Rept 30-320/72-04 & 30-289/72-12 on  
7/20/11-14  
HOWARD,E.M. - Region I, Philadelphia, Reactor Construction &  
Engineering Support Branch 7/20/11 1pp.
- 7908230461 IE Insp Rept 30-320/72-04 & 30-289/72-12 on 7/20/11-14  
No noncompliance noted Major areas inspected:enforcement  
action,licensee action on previously identified enforcement  
measures,records & reports of work  
FOLSON,S.A. - BURZI,L.V.J. - Region I, Philadelphia, Office of the  
Director. HOWARD,E.M. - Region I, Philadelphia, Reactor  
Construction & Engineering Support Branch 7/20/11 1pp
- 7910200700 Forwards Vendor Insp Rep 999-12/72-01 on 7/20/22  
HOWARD,E.M. - Region I, Philadelphia, Reactor Construction &  
Engineering Support Branch 7/20/22 1p.
- 7910200791 Insp Rept 999-12/72-01 on 7/20/22 No noncompliance noted  
Major areas inspected:NTC techniques used to examine  
control rod drive motor tube extensions for hot tear  
discontinuities.  
DUGAN,N.L. - Region I, Philadelphia, Office of the Director  
7/20/21 7pp
- 7910200795 Discusses Vendor Insp Rep 999-12/72-01 on 7/20/22 No  
noncompliance noted Major areas inspected:procedures &  
representative records & interviews w/plant personnel.  
O'REILLY,J.P. - Region I, Philadelphia, Office of the Director  
7/20/22 1p.
- 7908230038 Forwards IE Insp Repts 30-320/72-06 & 30-289/72-16 on 7/20/26  
1-27  
HOWARD,E.M. - Region I, Philadelphia, Office of the Director  
7/21/03 1p.
- 7908230430 IE Insp Repts 30-320/72-06 & 30-289/72-16 on 7/20/26 & 27.  
Noncompliance noted:fire associated w/reactor treatment  
operations  
FOLSON,S.A. - BARKER,F.F. - HOWARD,E.M. - Region I, Philadelphia,  
Office of the Director 7/21/07 4pp
- 7910200104 IE Insp Repts 30-289/72-08 & 30-320/72-19 on 7/21/09 Mtg  
meeting held to discuss on status of TMI projects &  
requirement for quality program for operations phase  
FOLSON,S.A. - Region I, Philadelphia, Office of the Director  
HOWARD,E.M. - O'REILLY,J.P. - Atomic Energy Commission-Deputy Director  
for Reactor Projects 7/21/20 3pp
- 7910160621 Notifies that Ned Ed found no proprietary info in enc1 insp  
repts.  
HILLER,J.O. - Metropolitan Edison Co 7/30/70. 2pp.
- 7910160626 RD Inquiry Rept 30-289/72-03 & 30-320/72-01 on 7/20/21-22.  
Schuylkill River flooded,thick sediment caused to TMI,  
damaging equipment & flooding access roads.Water found in  
one decay heat vault.Reactor bldg not flooded.  
BURZI,L.V.J. - Region I, Philadelphia, Office of the Director  
7/20/22 1p.
- 7910160628 Insp Rept 30-289/71-03 on 7/04/24-25 Noncompliance noted  
Failure of vendor to supply complete set & fabrication  
records for piping spools in Class I-IV sys & concrete poured  
at TMI-2  
TILLOU,J.P. - HOWARD,E.M. - Region I, Philadelphia, Office of the  
Director. BURZI,L.V.J. - Region I, Philadelphia, Reactor  
Construction & Engineering Support Branch. 7/17/27. 1pp
- 7908230570 Forwards IE Insp Rept 30-320/74-01 on 7/40/09-11 & notice  
of violation  
CARLSON,R.T. - Region I, Philadelphia, Reactor Construction &  
Engineering Support Branch 7/40/01/31 2pp
- 7908230573 Notice of violation from Insp on 7/40/09-11  
1p  
Region I, Philadelphia, Office of the Director. 7/40/31
- 7908230577 IE Insp Rept 30-320/74-01 on 7/40/09-11 Noncompliance noted:  
chemical analysis,physical characteristics & NDT records  
were not traceable to individual liner plate penetrations  
1p  
Region I, Philadelphia, Office of the Director. 7/40/31.  
7pp
- 7908230581 Forwards IE Insp Rept 30-320/74-02 & 30-289/74-07 on  
7/40/22-23 & 25-27 & notice of violation.  
O'REILLY,J.P. - Region I, Philadelphia, Office of the Director.  
7/40/23. 2pp
- 7908230584 Notice of violation from Insp on 7/40/22-23 & 25-27  
1p  
Region I, Philadelphia, Office of the Director. 7/40/24/24.
- 7908230589 IE Insp Rept 30-320/74-02 & 30-289/74-07 on 7/40/22-23 &  
25-27 Noncompliance noted:chlorine logs not  
maintained,asbestos particulates not monitored on weekly  
basis & milk not sampled on monthly basis  
BORGES,R.J. - CALLINAC,D. - STOMER,J.P. - Region I, Philadelphia,  
Office of the Director 7/40/24/24. 2pp
- 7908230592 Forwards IE Insp Rept 30-320/74-08 on 7/41/05,09/15,19 & 30  
CARLSON,R.T. - Region I, Philadelphia, Fuel Facility & Materials  
Safety Branch 7/30/15 2pp.
- 7908230594 IE Insp Rept 30-320/74-08 on 7/41/05..7,13,19 & 30  
No noncompliance noted Major areas inspected:connected  
steel structures, anchor wedges, Job site protection strand  
VARELA,A. - HAYNES,R.C. - Region I, Philadelphia, Office of the  
Director. 7/30/14 9pp
- 79082305170 IE Bulletin 75-01. "Through-Wall Cracks in Core Spray  
Piping at Dresden-2"  
1p  
Office of Inspection & Enforcement, Office of the Director  
7/5/01/30. 3pp
- 79082305180 IE Bulletin 75-DIA. "Through-Wall Cracks in Core Spray  
Piping at Dresden-2"  
1p  
Office of Inspection & Enforcement, Office of the Director  
7/5/02/07. 1p
- 7910200633 Approves operational QA program submitted for TMI-2 for  
application to TMI-1 Requests submittal of schedule for  
implementation of TMI-2 operational QA program at TMI-1 per  
NRC-1264 ltr.HED 10/20/03 Response is agreed  
REID,R.W. - Operating Reactors Branch 4 (U-76-79025) 7/2/17  
2pp
- 7910200646 Responds to 7/30/04 request for schedule of implementation of  
TMI-2 QA program for TMI-1 Clarifies intention to submit  
schedule within 30 days after implementation of TMI-1 QA  
program at TMI-2.  
ARNOLD,C. - Metropolitan Edison Co 7/6/01/19. 1pp.
- 7910200647 Responses to 7/30/04 ltr re TMI-1 operational QA program & use  
of UASH-1264, UASH-1265 & HED 10/20/03 Plans to submit schedule  
for application of TMI-2 QA program to TMI-1 within 30 days  
after NRC approval of TMI-2 program  
ARNOLD,R.C. - Metropolitan Edison Co. 7/5/05/20. 1pp.
- 7908230517 IE Bulletin 76-07. "Crane Hoist Control-Circuit Mods."  
1p  
Office of Inspection & Enforcement, Office of the Director.  
7/6/07/31. 2pp
- 7908230206 LCR on 7/60/12 malfunction of drive brakes on reactor bldg  
crane failed,slow speed hoist caused reactor vessel head  
to tilt & caused damage to reactor vessel release solenoid which  
prevented full engagement of hoist brakes  
1p  
Commonwealth Edison Co 7/6/06/10 2pp.
- 7910200635 Responses to notice of proposed imposition of civil  
penalties,transferred to 7/60/12 ltr,regarding against  
Metropolitan Edison Co for alleged violations  
& objects to amount of proposed fine if penalty imposed  
ARNOLD,R.C. - Metropolitan Edison Co 7/6/04/06 1pp.
- 7908230486 Forwards IE Insp Rept 30-320/74-06 on 7/60/12-13 & notice  
of violation  
CARLSON,R.T. - Region I, Philadelphia, Reactor Construction &  
Engineering Support Branch 7/6/06/02. 2pp

## PREINCIDENT DOCUMENTS

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--7908230494 IE Insp Repts 30-320/76-04 on 760223-24 Noncompliance noted. crimping of safety-related cable & wire in circuits to motor control cabinet performed w/crimping tools which were not controlled & calibr. NARROWL. J. FINELLA, R.F. Region 1. Philadelphia. Office of the Director. 76/04/02 1pp

7908230494 Forwarded IE Insp Repts 30-320/76-11 & 30-289/76-20 on 760223-24 & notice of violation. DREILLY, J. Region 1. Philadelphia. Office of the Director. 76/04/15 2pp

--7908230497 Notice of violation from insp on 760224-26 + Region 1. Philadelphia. Office of the Director. 76/09/13 1p

--7908230501 IE Insps Repts 30-320/76-11 & 30-289/76-20 on 760224-26 Noncompliance noted quarterly inventories of emergency equipment not properly performed. DONALDSON, D.E. STIDWELL, J.P. Region 1. Philadelphia. Office of the Director. 76/09/13 1pp

7908230503 Forwards IE Insps Repts 30-320/76-10 & 30-289/76-18 on 760224-26 & 0803 & 04 notice of violation. NEISON, P.R. Region 1. Philadelphia. Fuel Facility & Materials Safety Branch. 76/09/16 2pp

--7908230509 Notice of violation from insp on 760224-28 & 0803 & 04 + Region 1. Philadelphia. Office of the Director. 76/C9/15 1p

--7908230634 IE Insp Repts 30-320/76-10 & 30-289/76-18 on 760224-28 & 0803 & 04 Noncompliance noted weekly air particulate samples were not composited & written procedures were not prepared to take corrective action. DUREK, R.J. BURGESS, J.S. Region 1. Philadelphia. Office of the Director. 76/09/15 1pp

7908230614 Forwards IE Insp Repts 30-320/76-10 & 30-289/76-22 on 760224-28 & 0803 & 04 notice of violation. HEDBERG, L. Region 1. Philadelphia. Fuel Facility & Materials Safety Branch. 76/09/21 2pp

--7908230617 Notice of violation from insp on 760224-28 + Region 1. Philadelphia. Office of the Director. 76/09/20 1p

--7908230621 IE Insp Repts 30-320/76-13 & 30-289/76-22 on 760224-28 & 09 Noncompliance noted four possible radiation detection instruments found out of calib. SHETTARAL, R.L. ANAPOL, P.L. Region 1. Philadelphia. Office of the Director. 76/09/20 2pp

7908230634 Forwards IE Insp Repts 30-320/76-16 & 30-289/76-24 on 760224-28 & notice of violation. BRUNNER, E.V. Region 1. Philadelphia. Reactor Operations Nuclear Support Branch. 76/11/03 2pp

--7908230597 Notice of violation from insp on 761012-15 & 21. + Region 1. Philadelphia. Office of the Director. 76/11/03 1p

--7908230601 IE Insp Repts 30-320/76-16 & 30-289/76-24 on 761012-15 & 21 Noncompliance noted General Offc Review Board Meeting 24 conducted w/o alternates did not appointee & required signs not posted w/o fuel movement activities initiated. FADDELL, A.M. KERSEY, A. Region 1. Philadelphia. Office of the Director. DAVIS, A.O. Region 1. Philadelphia. Reactor Operations Nuclear Support Branch. 76/11/03. 3pp

7901050132 Ack receipt of 761011 & 19 ltrs informing NRC of steps taken to correct violations noted in IE Insp Repts 30-320/76-16 & 30-289/76-24. NEISON, P.R. Region 1. Philadelphia. Fuel Facility & Materials Safety Branch. 76/11/03 1e

--7901050145 Response to NRC 760915 ltr re violations noted in IE Insp Repts 30-320/76-16 & 30-289/76-24. Corrective actions and procedures revised to include air particulate & air testing analysis. ARNOLD, C. Metropolitan Edison Co. 76/10/13. 1pp

--7901050146 Provides addl. info re violations noted in IE Insp Repts 30-320/76-16 & 30-289/76-24. Radioactive particulate in air sample analysis procedures are under review & will be in effect 761015. ARNOLD, C. Metropolitan Edison Co. 76/10/19 1p

--7910150173 Forwards IE Insp Repts 30-320/76-10 & 30-320/76-10 on 760728-30 & 0807-04 & notice of violation. MCNAUL, J. Region 1. Philadelphia. Fuel Facility & Materials Safety Branch. 76/09/15 2pp

--7910150183 Notice of violation from insp on 760728-30 & 0807-04 + Region 1. Philadelphia. Office of the Director. 76/09/15 1p

--7910150191 IE Insp Repts 30-320/76-10 & 30-320/76-10 on 760728-30 & 0807-04 Noncompliance noted analyses written report not prepared + analysis of 17-01 & radioactive particulates in air sample. BOREAS, J. SIDNEY, J.P. Region 1. Philadelphia. Office of the Director. 76/09/15 1pp

7908230607 Forwards IE Insp Rept 30-320/77-03 on 770112-14. BRUNNER, E.J. Region 1. Philadelphia. Reactor Operations Nuclear Support Branch. 77/01/12 2pp

--7908230640 IE Insp Rept 30-320/77-03 on 770112-14. No noncompliance noted Major areas inspected surveillance testing & calibr. to take corrective action. SMITH, T. FAGAN, R. Region 1. Philadelphia. Office of the Director. REHMIG, R. Region 1. Philadelphia. Reactor Operations Nuclear Support Branch. 77/01/26 19pp

7910170407 Forwards IE Insp Rept 30-289/77-05 & 30-320/77-09 on 770322-25 & notice of violation. BRUNNER, E.J. Region 1. Philadelphia. Reactor Operations Nuclear Support Branch. 77/03/23 3pp

--7910170410 Notice of violation from insp on 770322-25 + Region 1. Philadelphia. Office of the Director. 77/03/23 2pp

--7910170419 IE Insp Rept 30-289/77-05 & 30-320/77-09 on 770322-25 Noncompliance noted failure to take corrective action per commitments to NRC per 10CFR50 & operational quality QA plan & failure to document & correct QA conditions. SHAFER, J. STIDWELL, J.P. Region 1. Philadelphia. Office of the Director. DAVIS, A.B. Region 1. Philadelphia. Reactor Operations Nuclear Support Branch. 77/03/23 47pp

7909030202 IE Bulletin 77-01. "Pneumatic Time Delay Setpoint Drift" + Office of Inspection & Enforcement. Office of the Director. 77/04/29 3pp

7909030205 IE Bulletin 77-02. "Potential Failure Mechanism in Certain Westinghouse RA Relays w/Latch Attachments - Extract from Westinghouse Technical Bulletin NSO-IE-77-10 re valid state protection sys enc." + Office of Inspection & Enforcement. Office of the Director. 77/04/29 3pp

7908230623 Forwards IE Insp Repts 30-320/77-30 & 30-289/77-30 on 770921 & 22 Mo noncompliance noted + Region 1. Philadelphia. Office of the Director. 77/10/05 1p

--7908230651 IE Insp Repts 30-320/77-30 & 30-289/77-30 on 770921 & 22 Mo noncompliance noted incorrect interpretation on unresolved items re preparational emergency planning. DONALDSON, D.E. CALHOUN, C.O. Region 1. Philadelphia. Office of the Director. STIDWELL, J.P. Region 1. Philadelphia. Fuel Facility & Materials Safety Branch. 77/10/06 2pp

7908230610 IE Bulletin 77-03. "Electrical Connector Assemblies." + Office of Inspection & Enforcement. Office of the Director. 77/11/04 8pp

--7909030222 IE Bulletin 77-04. "Calculational Error Affecting Design Performance of Seal For Controlling SH of Containment Sump Water Following LOCA." + Office of Inspection & Enforcement. Office of the Director. 77/11/04 3pp

7908230622 IE Bulletin 77-05. "Electrical Connector Assemblies" + Office of Inspection & Enforcement. Office of the Director. 77/11/14 3pp

7909050220 IE Bulletin 77-06. "Assurance of Safety & Safeguards During Emergency - Locking Sys." + Office of Inspection & Enforcement. Office of the Director. 77/12/08 4pp

7906050229 IE Bulletin 78-03. "Potential Explosive Gas Mixture Accumulations Associated w/DMR Office Sys Operations" + Office of Inspection & Enforcement. Office of the Director. 78/02/08 4pp pp

## PREINCIDENT DOCUMENTS

780903C-05 IE Bulletin 78-05. "Malfunctioning of Circuit Breaker Auxiliary Contact Mechanism - OE Model CH00Z."  
 • Office of Inspection & Enforcement, mt. Office of the Director  
 78/04/14 3pp

7808260650 Responds to IE Insp Rept. #B-12 resulting from 780306 & 19 investigation re failure of licensee to provide approved welding procedure for building steel studs.  
 HENRICH, J. W. Metropolitan Edison Co. 78/05/01 2pp

780420231 Forwards IE Inst Repts 30-320/78-16 & 30-289/78-08 on 780417-21  
 780417-21 A notice of violation  
 MELSON, P.R. Region I: Philadelphia. Fuel Facility & Materials Safety Branch. 78/04/31 2pp

--7809230934 Notice of violation from insp on 780417-21  
 • Region I: Philadelphia. Office of the Director. 78/05/29 2pp

--7804230544 IE Insp Repts 30-320/78-16 & 30-289/78-08 on 780417-21  
 Noncompliance noted: Failure to sample/analyze effluent for radionuclides. Failure to demonstrate analytical sensitivity for drinking water & excessive radiation levels  
 GOMES, R. J. BERKSHIRE Region I: Philadelphia. Office of the Director. STOWE, J. P. Region I: Philadelphia. Fuel Facility & Materials Safety Branch. 78/05/29 3pp

78090501 IE Bulletin 78-06. "Defective Cutler-Hammer Type M Relays w/DC Calls".  
 • Office of Inspection & Enforcement. Office of the Director MPC 78/05/31 4pp

7805020244 IE Bulletin 78-06. "Radiation Levels From Fuel Element Transfer Table".  
 • Office of Inspection & Enforcement. Office of the Director MPC 78/06/12 3pp

7801050870 Act receipt of 780620 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 30-289/78-08 &  
 30-320/78-16  
 CROCKER, R. W. Region I: Philadelphia. Fuel Facility & Materials Safety Branch. 78/07/12 1p

--7801050872 Response to NRC 780331 ltr re violations noted in IE Insp Repts 30-320/78-16 & 30-289/78-08. Corrective act: re-inspect all fences & associated piping, add inspection & analytical sensitivity requirements tightened.  
 HERZENHORN, G. Metropolitan Edison Co. 78/08/20 1pp

7808230126 Notice of violation from insp on 781212-15  
 • Region I: Philadelphia. Office of the Director. 78/01/17 2pp

--7808230126 IE Insp Repts 30-320/78-08 & 30-289/78-25 on 781212-15  
 Noncompliance noted: Failure to control combustibles, failure to fully implement procedures & failure to implement SEM commitment  
 GAGE, D. L. Region I: Philadelphia. Office of the Director  
 HENRICH, J. W. Region I: Philadelphia. Reactor Construction & Engineering Support Branch. 78/01/17 2pp

7807110321 Responds to NRC 780117 ltr re violations noted in IE Insp Repts 30-320/78-25 & 30-320/78-30 Corrective actions:  
 existing insulation was replaced & carburetor bolts were removed from cable strapping room  
 HERZENHORN, G. Metropolitan Edison Co. 78/02/08 1pp

--7901201029 Forwards IE Insp Repts 30-289/78-25 & 30-320/78-30 on 781212-15 A notice of violation  
 CAMDEN, J. W. Region I: Philadelphia. Reactor Construction & Engineering Support Branch. 78/01/17 2pp

--7907110520 Notice of violation from insp on 781212-15  
 • Region I: Philadelphia. Reactor Construction & Engineering Support Branch. 78/01/15 2pp

--7809100542 IE Insp Rept. 30-320/78-25 & 30-320/78-30 on 780212-15  
 Noncompliance noted: Failure to control combustibles, failure to fully implement procedures & failure to implement SEM commitment  
 GAGE, D. L. KEMMERT, R. D. Region I: Philadelphia. Reactor Construction & Engineering Support Branch. 78/01/15 2pp

7809100540 Notice of violation from insp on 780923-20, 1005-07, 10-21 & 27  
 • Region 3: Chicago. Reactor Operations Nuclear Support Branch. 77/11/21 1p

--7809100541 IE Insp Rept. 30-324-77-25 on 780923-20, 1005-07, 10-21 & 27  
 Noncompliance noted: Failure to prepare and implement procedure for jumper-lifted wire & apparent defect in cable penetration  
 GAGE, D. L. KEMMERT, R. D. KOPFER, T. L. KOPFER, P. C. Region 3: Chicago. Reactor Operations Nuclear Support Branch. 77/11/21 1pp

### R Periodic operating reports & related correspondence

7802010494 Forwards discharge monitoring test for Jan 17-0  
 TRAFFER, C. J. Metropolitan Edison Co. 78/02/23 1pp

7802010300 Forwards discharge monitoring test for Feb 1979  
 TRAFFER, C. J. Metropolitan Edison Co. 78/03/19 1pp

7801010238 Aquatic study monthly rep for Jan 1979  
 • Metropolitan Edison Co. 78/01/31 1pp

--7802010244 Aquatic study monthly rep for Feb 1979  
 • Metropolitan Edison Co. 78/02/26 1pp

### S Reportable occurrences, LERs & related correspondence

7810202058 Forwards Nonroutine 30-Day Test 75-06 re availability of emergency shutdown cooling water at TMI-1  
 ARNOLD, R. C. Metropolitan Edison Co. 75/09/11 2pp

7808230499 Forwards LER 77-016/017-0  
 EVANS, J. Toledo Edison Co. 77/10/07 1p

--7802010307 LER 77-016/017-0 on 780504 half trap or steam & feedwater rupture control valve resulted in opening of pressure relief valve value possibly caused by loose connections at terminal ports  
 STAHLER, L. Toledo Edison Co. 77/10/07 1pp

7808200411 SD 98-42/1P, confirm 780105 liaison limiting correction for operation was not needed when surveillance procedure 2301-3D1, using rate of 780105, showed unidentified leakage of 2 g/minute  
 ECKELINER, J. A. Metropolitan Edison Co. 78/10/19 1p

7803020467 Passwords LER listing for TMI-3 & TMI-2 events in response to 781105 liaison NRC excl  
 VISA, J. A. Office of Management and Program Analysis. 78/11/14 2pp

780120402 PMO-79-06 on 780115 main steam atmospheric relief valve discharged pipe became ruptured and liner vessel damaged. Caused no containment No personnel injury. Damage to safety-related equipment occurred Plant was shut down  
 MCALPIN, F. RIESLAND, J. Office of Inspection & Enforcement. Office of the Director. 78/01/16 1p

### U Congressional/Executive Correspondence

7802020010 Disposal of Waste: • NRC has regulatory authority over storage & disposal of all commercially generated wastes  
 NRC is developing performance criteria for solidified high level waste to parallel DOE R&D activities  
 • Commission 78/01/25 3pp

## POST INCIDENT DOCUMENTS

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

7909130505 Forwards first draft of TMI SER. "Evaluation of Long-Term Post-Accident Core Cooling of TMI." Will attempt to incorporate comments over upcoming weekend.  
MATTISON,J. Division of Systems Safety 79/04/20 1p.

--7907000500 First draft of TMI SER. "Evaluation of Long-Term Post-Accident Core Cooling of TMI."  
Division of Systems Safety 79/04/30 150 pp

7907000509 Forwards SER & supp's re TMI inc ident W/o encl.  
FITZGERALD,J.A Office of the General Counsel 79/06/13. 1p.

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

7909130900 "Emergency Procedure EP-32,Loss of RCP Successful Natural Circulation" O'HEILLY,J.P Region 2, Atlanta, Office of the Director 79/04/27. 8pp

7908210429 Responds to request made during 790515 meeting of NRC subcommittee task force. Submits info on operators manual emergency procedures re thermocouples.  
MACCULLUM,J.H Babcock & Wilcox Co. 79/05/21. 10pp.

7909020004 Comments on Draft MARIC-059, "Accident Monitoring & Warning System needs for emergency topographical errors" info provided to state & local agencies by NRC to implement programs.  
JONES,C.L Virginia, State of. 79/06/12 2pp

7908101952 Notifies that review of safeguards contingency plan involves consideration of safeguards issues requiring payment of Class III fee. Plans should be submitted by 790823.  
DIGGS,R.M. License Fee Management Branch 79/07/03. 2pp

7901010266 Forwards "Action & Response Plan for Emergency Personnel & Citizens." HENDERSON,D.K Pennsylvania, State of. 79/07/31. 2pp

--7910102732 "Action & Response Plan for Emergency Personnel & Citizens." YOLIJK,V.K.J Dauphin County, PA. 79/04/30. 210pp.

7908170234 Forwards proprietary version of "TMI Guard Force Training & Qualification Plan" Plan withheld (ref. 10CFR2.790).  
HERBEIN,J.O. Metropolitan Edison Co. 79/08/15. 1p.

7909240431 Discusses incomplete fire protection mods noted in 790814 tour of diesel area node. Requires re Revision 2 to "Criteria for Loss of Offsite Balance of Plant Electric Power," which included "as-built" provisions.  
COLLINS,J.T. TMI-2 Operations/Support 79/08/16. 2pp.

7909240549 Provides recommended Tech Spec mods for fire protection plan mods should be implemented immediately for safety considerations.  
COLLINS,J.T. TMI-2 Operations/Support. 79/08/21. 2pp

7906170405 Forwards info re fire protection mods in response to NRC 790521 request until 790809 internal memo (Fire Brigade Bulletin 3) re supplemental air filtering sys for auxiliary & fuel handling bldg encl.  
HERBEIN,J.C. Metropolitan Edison Co. 79/08/01. 10pp

### G Adjudicatory correspondence

7907160207 Forwards draft policy statement on TMI investigations, reflecting NRC discussion at 790412 meeting. Portions of transcript of 790412 meeting encl.  
BICKNELL,T. Office of the General Counsel 79/04/14. 20pp

--7907100295 Draft statement of policy re TMI investigation. Primary objective will be to make factual determination of events & causes, and take NRC actions before the next incident.  
+ Office of the General Counsel. 79/04/14. 3pp

7907160101 Requests summary disposition of intervenors Ecology Action of Oswego & Northern Thunder, Inc. Deficiencies 9 & 20 re Piping Stress Analysis. Requests that do not raise genuine issue of matl fact. Certificate of Svcs. encl.  
BODDENHORN,S.M. Branch 4 79/05/23. 20pp

7909240508 Act receipt of 790303 postcard re accident at TMI & expressing views on nuclear power. Reviews actions taken.  
DENTON,H.R. Office of Nuclear Reactor Regulation. 79/05/25. 2pp.

/907090171 Notifications of topographical errors in Met Ed joint action for summary disposition re Marin issues. Distinct Lare + accompanying affidavits.  
S. HERCJU,E. Shaw, Pittman, Potts, & Troubridge. 79/06/05. 9pp.

7909190002 Act receipt of 790401, ltr expressing views on nuclear power. Discusses efforts to ensure safety of public.  
DENTON,H.R. Office of Nuclear Reactor Regulation. 79/06/06. 1p.

--7909190004 Resolution of Board of Supervisors of Marin County, CA urging closure of CA nuclear power plants until safety is established.  
RICE,CO.,P. GILLESPIE,V. Marin County, CA. 79/06/03. 1p

/909190094 Opposes use of nuclear power until means for safe & permanent disposal of radioactive matl are found.  
LEHN,J. Affiliation Unknown. 79/06/07. 2pp

7908220007 Forwards, for info, 790809 note to file re TMI CHANDLER,L.J. Branch 1 79/08/08. 1p.

--7908220009 Note re A Rosenthal 790507 request for info concerning emergency planning. Requests info as to acceptability of plan.  
CHANDLER,L.J. Branch 1. 79/08/08. 1p.

790710001 Statement of Policy re TMI investigation. Factual determinations will be made of events, causes & NRC & utility actions before & after accident. Certificate of Svcs. encl.  
CHILK,J.W. Office of the Secretary of the Commission. 79/06/13. 2pp

## POST INCIDENT DOCUMENTS

7907100169 Responds to utility motion for summary disposition re radon issue. Twenty-one alleged deficiencies in Perkins record advanced by intervenors are supported in part & opposed in part. Certificate of Service sent to DENTON,H.R. Branch A. 79/06/14. 2pp.

7907100129 Responds to request re relevance of NRC 790222 protective order concerning records. Forwards JA Fitzgerald 790614 memo. DICKINSON,J.L. Office of the General Counsel. 79/06/15. 1p.

--7907100140 Advises that NRC 790222 protective order encompasses notes & tape recordings discussed on pages 98-99 of NUREG-1154 to include 790222 protective order. Forwards J.A. Office of the General Counsel. 79/06/14. 2pp.

7907100280 Responds to 790619 telecon re SWS of accounting. IRS Revenue Rulings 70-265 & 75-428 & relevant pages from RI State Univ Public Util. Study sent to LIBERMAN,J.A. Barfield,Israels & Liberman. 79/06/19. 9pp.

--7907100234 Testimony of NM Dieckamp submitted in recent hearing before PA Public Util. Commission re preliminary analysis of time sequence of TMI incident. DICKINSON,H.R. General Public Utilities. 79/06/19. 2pp.

7909100289 Ack receipt of 790607 ltr. to NM Hendirke re opposition to nuclear power use until means for safe & permanent waste disposal are found. Discusses plant safety & visit of President Carter. GAGNER,S.F. Office of Public Affairs. 79/06/20. 1p.

7909100289 Forwards suits against Met Ed. including Palmer vs Met Ed. Civil Action 79-762-US District Court/Harrisburg District/PA. CARRIER,W.C. American Nuclear Insurers. 79/06/26. 2pp.

7910100230 Affidavit of C Kepford re intervenor Environ Coalition on Nuclear. Detailed statement of facts to which there is metal detector. Metal ventilation can bring up radon from interior of shutdown mine. KEPFORD,C. Environmental Coalition on Nuclear Power. 79/06/26. 6pp.

--7910100249 Opposes joint motion for summary disposition & NRC motion for partial summary disposition. Radon emissions endanger public health. Adopts intervenor Ecology Action of Duquesne concurrent filing. Environmental Coalition on Nuclear Power. 79/06/27. 10pp.

7908100492 Act receipt of 790510 ltr expressing concern re nuclear power. Every effort is being made to ensure protection of public health & safety. DENTON,H.R. Office of Nuclear Reactor Regulation. 79/06/29. 2pp.

--7908100494 Demands immediate nuclear shutdown & shutdown of all nuclear plants. Supports solar power as answer to world energy crises. Expresses concern re TMI-2 evacuation. JADERNAK,M. DAY,M. CIOREGI,J. Affiliation Unknown. 79/05/10. 1p.

7908100740 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. CUNNINGHAM,G.H. Branch 2. 79/07/05. 2pp.

7908100477 Forwards petitions requesting public hearings re TMI-2 event. Petitions are being treated under IOCFR 206. Also forwards FR notice. DENTON,H.R. Office of Nuclear Reactor Regulation. 79/07/06. 3pp.

--7908100483 Request for emergency action by NRC to hold public hearings after reactivation of any plant to modify operational status not in accordance w/ Tech Specs. KEPFORD,C. Affiliation Unknown. 79/04/27. 2pp.

--7908100485 Supplements 790427 request for public hearings. KEPFORD,C. Affiliation Unknown. 79/05/26. 1p.

--7908100486 FR notice of request for action under IOCFR 206. C Kepford 790427 & OSHB petitions requesting public hearings re TMI-2 have been received. DENTON,H.R. Office of Nuclear Reactor Regulation. 79/07/06. 1p.

7908100766 Notice of Environ Coalition on Nuclear Power request for action under IOCFR 206 to institute hearings re TMI-2 accident. DENTON,H.R. Office of Nuclear Reactor Regulation. 79/07/06. 1p.

--7909100749 Requests immediate action to hold public hearings before any alteration of TMI-2 operational status not in accordance w/ Tech Specs. KEPFORD,C. Environmental Coalition on Nuclear Power. 79/05/16. 1pp.

7909100707 Opposes proposed reopening of TMI-1. Other ltrs of opposition encl. SMITH,B. Affiliation Unknown. 79/07/06. 44pp.

7907240265 Act receipt of 790427 & 0516 petitions requesting institution of public hearings on issues re TMI accident. Forwards to OSHB. Petitions are being treated & ensures that appropriate action will be taken. DENTON,H.R. Office of Nuclear Reactor Regulation. 79/07/06. 1p.

--7907240269 Notice of request for public hearings re TMI accident & for other hearings related to 790427 & 0516 petitions delivered on behalf of Environ Coalition on Nuclear Power. DENTON,H.R. Office of Nuclear Reactor Regulation. 79/07/06. 1p.

7910170247 Act receipt of 790427 & 0516 petitions re public hearings on TMI accident. Petitions treated under IOCFR 206. DENTON,H.R. Office of Nuclear Reactor Regulation. 79/07/06. 1p.

--7910170245 Notice of request under IOCFR 206 for public hearings on TMI accident. DENTON,H.R. Office of Nuclear Reactor Regulation. 79/07/06. 1p.

790206081 Forwards three suits filed re TMI-Buchart vs Met Ed. Civil Action 70-832; Palermo House vs Met Ed; Civil Action 70-833; and TMI vs Met Ed. CARRIER,W.C. American Nuclear Insurers. 79/07/20. 2pp.

7909100750 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.

--7908100753 Draft order specifying bases for NRC concerns & procedures to govern further proceedings. Office of Nuclear Reactor Regulation. 79/07/20. 8pp.

7908100752 Forwards TMI-1. TMI-1 will be reopened after further review. TMI-2 will be closed. DENTON,H.R. Office of Nuclear Reactor Regulation. 79/07/20. 2pp.

7908100753 Act receipt of 790... tr in opposition to proposed TMI-1. TMI-1 will be reopened after further review. TMI-2 will be closed. DENTON,H.R. Office of Nuclear Reactor Regulation. 79/07/20. 3pp.

7909270746 Forwards postcard from J Luck re Commission meeting & visit to Middletown/PA & note sent to act receipt of postcard. DENTON,H.R. Region I. 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. LOCKHART,J. Affiliation Unknown. 79/07/20. 1p.

--7909270799 Act receipt of postcard addressed to V Gilinsky from Crier,B.M. Citizen's Hearing & Visit to Middletown/PA. Forwards postcard w/o encl. CRIER,B.M. Region I. Philadelphia. Office of the Director. 79/07/20. 1p.

7908240439 Submits NRC responses to interrogatories submitted by Susquehanna Valley Alliance. COLLINS,J.T. TMI-2 Operations/Support. 79/07/30. 37pp.

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. Newberry Township, York Haven,PA. 79/08/01. 1p.

7909100238 Expresses concern re discharge of contaminated water into Susquehanna River. Met Ed & General Public Utilis are incompetent & interest only in financial well-being Utilis are responsible for negligence. HURST,J. Affiliation Unknown. 79/08/02. 1p.

7908100404 Strongly opposes release of radwaste into atmosphere. DRAZL,Z. The Tribune Chronicle,Warren,OH. 79/08/14. 1p.

## POST INCIDENT DOCUMENTS

11

7909240104 Responds to 790412 ltr forwarding Cape May County Board of Commissioners resolution re nuclear generating facilities. Review of all operating plants has been initiated.

DENTON.H.R. Office of Nuclear Reactor Regulation 79/08/15. pp.

--7909240112 Forwards resolution 6052-79 adopted by Cape May County Board of Commissioners during 790409 meeting urging establishment of certain criteria re nuclear generating facilities.

MILLIG.K.A. Cape May.H.U. 79/04/12. pp.

--7909240117 Resolution 6052-79 adopted by Cape May County Board of Commissioners during 790409 meeting urging establishment of certain criteria re nuclear generating facilities.

CATANOSO.D.H. EVANS.R.M. Cape May.H.U. 79/04/09. 2pp

7909240170 Forwards petition to ensure NRC notification to Dauphin County PAs of hearings re TMI & nuclear plants.

KRUPP.R.L. Knupp & Andrews 79/08/15. 2pp.

--7909240184 Petition to intervene on behalf of RL Knupp on behalf of Dauphin County PAs requests all notices of hearings re all nuclear facilities. TMI be sent to Dauphin County Commissioners Certificate of Service enclosed.

\* Knupp & Andrews. 79/08/15. 2pp.

7909240227 Ack receipt of 790520 ltr re discharge of radioactive wastes from TMI into Susquehanna River. Summarizes status of safety review & environmental assessment. Review results will be made public.

DENTON.H.R. Office of Nuclear Reactor Regulation. 79/08/15. 2pp

--7909240287 Opposes discharge of high level radioactive wastes from TMI into Susquehanna River. Threatens to take court action to stop discharge if dumping appears imminent.

SILAF.A.J. HODER.J.R. ADLER.T.A. MINNEY. MECUM & MOHR. 79/05/23. 2pp.

7909240400 Reminds NRC of Anti-Nuclear Group Representing York (ANGRY) 790409 letter requesting petition to prevent restart of unit. Requests assurance that no radioactive release will be permitted until issue is resolved.

BOMERS.J. Anti-Nuclear Group Representing York. 79/08/17. 1p

--7909240404 Petition by Anti-Nuclear Group Representing York (ANGRY) requesting preparation of EIS prior to release of radioactive gases from plant.

BOMERS.J. Anti-Nuclear Group Representing York. GRADFORD.C. Affiliation Unknown. 79/08/09. 3pp

7909240405 Opposes use of EINCO II. Believes citizens of Lancaster County should vote on waste disposal.

SHADE.C.H. Affiliation Unknown. 79/08/17. 1p

--7909240273 Requests that NRC restrain Ed Ed from discharging contaminated water & releasing of gas from TMI.

LANDIS.R.E. Affiliation Unknown. 79/08/18. 3pp

--7909240277 Opposes discharge of radioactive waste into water supply.

STEINACH.J. Affiliation Unknown. 79/08/20. 1p

--7909240281 Requests NRC action to prevent Ed Ed from releasing any further radioactive gases.

KDSI2A.D. Affiliation Unknown. 79/08/19. 1p.

7910170289 Urges permanent shutdown of nuclear facilities. Alternate sources of energy should be studied.

MCDOUGAL.R.H. MCDOUGAL.R.E. Affiliation Unknown. 79/08/18. 1p.

7910170284 Order granting 34-day extension for NRC to address issues in Commission shutdown order. New & revised Tech Specs not completed.

CASEE.Q. Office of Nuclear Reactor Regulation. 79/08/20. 1p.

7909240250 Act receipt of resolution by Progressive Citizens Women of America to halt const of nuclear power plants. Asserts that health & safety factors are of utmost consideration in all licensing matters.

DENTON.H.R. Office of Nuclear Reactor Regulation. 79/08/21. 1p.

7909240255 Responds to ltr opposing discharge of radioactive water from TMI-2 into Susquehanna River. NRC has approved TMI procedure which permits release of liquids containing only low levels of radioactivity. Procedure approved by EPA.

GOLMER.R.H. TMI-2 Operations/Support. 79/08/21. 2pp.

--7909240577 Opposes dumping of radioactive water from TMI-2 into Susquehanna River. Claims act would disregard for health & safety.

BOSSERT.H. Affiliation Unknown. 79/09/19. 1p.

7910020004 Response to AGLB Duration 4. TMI 790228 accident was not Class 3 accident. Risk to health/safety & environ was extremely low. No consideration of meltdown or explosion.

WETTERHANN.M.J. Public Service Electric & Gas Co. of New Jersey WETTERHANN.M. J. Conner. Haare & Corber 79/08/24. 10pp

--7910020018 SEA/Bugpl 1. w Office of Nuclear Reactor Regulation. 79/08/24. 3pp

7910100200 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.

--7910190009 Opposes restart of TMI plant.

CORSON.M. Affiliation Unknown. 79/04/10. 2pp

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.

--7910190307 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

7910190308 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.

--7910190349 Requests that TMI be closed forever w/brochure re machine co svcs.

WILKED.H. Affiliation Unknown. 79/07/18. 1p.

7910240174 Petition to intervene submitted by 65 persons seeks 90-day extension. NRC to consider classification of accident as extraordinary nuclear occurrence. Notices of appearance of D Berger & RL Hovis on behalf of petitioners encl.

BERGER.D. Affiliation Unknown. DEGEN.D. Berger. D. HOVIS.R.L. Hovis. R.L. 79/08/28. 13pp

7910190311 Forwards Commission 79020 order granting 30-day extension for NRC to order imposition of new &/or revised Tech Specs. Requests publication in FR.

MCILK.S. Office of the Secretary of the Commission. 79/08/31. 1p

7910090255 Five requests to make limited appearance statements at public hearings submitted by local residents.

LOOKINGBILL.G. Affiliation Unknown. 79/09/02. 5pp

7910190176 Comments on proposed rule 10CFR140: forwards "Assessment of Offsite Radiation Doses From TMI Unit 2 Accident." prepared by Richard Lowe & Garrick Inc.

TRCGRIDGE.G.F. Shaw. Pittman. Potts. & Troubridge. 79/09/03. 1p.

--7910190178 "Assessment of Offsite Radiation Doses From TMI Unit 2 Accident.

o Richard Lowe & Garrick, Inc. TOP-TMI-16. 79/07/01. 300pp

7910190237 Requests notification of & opportunity to participate in public hearings re restart of TMI.

NESEIT.D.O. Affiliation Unknown. 79/09/05. 1p.

7910240416 Requests notice of & opportunity to participate in public hearings re issuance of permits, licenses & approvals to NESEIT.D.O. Affiliation Unknown. 79/09/05. 1p.

7910170374 Forwards Anti-Nuclear Group Representing York petition requesting issuance of EIS prior to venting radioactive waste containment at TMI. Petition treated under 10CFR2.26.

DENTON.H.R. Office of Nuclear Reactor Regulation. 79/09/06. 2pp.

--7910170380 Notice of request for EIS re venting of radioactive gases. From TMI Petition treated under 10CFR2.26.

DENTON.H.R. Office of Nuclear Reactor Regulation. 79/09/06. 1p.

--7910170384 Act receipt of petition requesting issuance of EIS prior to venting of radioactive gases from TMI. Petition treated under 10CFR2.26.

DENTON.H.R. Office of Nuclear Reactor Regulation. 79/09/06. 1p.

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--791017039B Responds to Anti-Nuclear Group Representing York request for EIS. Forwards letter to NRC acknowledging to intervenors & U.S. Nuclear Regulatory Commission. Draft FR notice of receipt of request.  
PURNAJY,J.P. Rulermaking & Enforcement Division. 79/08/26. 6pp.

--7910170394 Petition for order requiring preparation of EIS prior to venting of radioactive gases from TMI-2.  
BISHOP,C.J. Anti-Nuclear Group Representing York  
79/08/09. 3pp.

7909180168 Forwards amended & revised Exhibit 2 to business interruption claims to be attached to Carrier 790816 rept to PA Insurance Commissioner.  
CARRIER,M.C. American Nuclear Insurers. 79/09/10. 6pp.

7910190320 Memorandum re rescheduling of evidentiary hearings on aircraft crash probability issue. Parties can submit memoranda by 791012 re rescheduling of hearing or continuation of indefinite postponement.  
BISHOP,C.J. Atomic Safety and Licensing Appeal Panel. 79/09/10. 2pp

7910190335 Decision ALAB-502 granting summary judgment for Deficiencies 1-2, 19, 21, 22, 19, 20, 22-25 pending stay disposition for deficiencies 19, 21, 22, 23, 24, 25 until building piles, underground mines, open pit mines & water pathways.  
BISHOP,C.J. Atomic Safety and Licensing Appeal Panel. 79/09/11. 26pp.

7910240360 Urges permanent shutdown of TMI & all nuclear plants.  
KALMFJORD,J. Affiliation Unknown. 79/09/12. 1p

7909240409 NRG response to Susquehanna Valley Alliance  
Intergenerators Set I  
COLLINS,J.T. Effluent Treatment Systems Branch. 79/09/18. 31pp.

7910240689 Answer in opposition to Susquehanna Environ Advocates petition for stay of operation pending preference order  
NRG's classification preventing consideration of Class 9 accidents have not been shown w/Certificate of Ccc.  
CUTCHIN,J.M. Branch J. 79/09/19. 5pp.

--7910260703 Comments on JR Matteson 790816 response to ASLU question re TMI-2 accident. As DPA Accident classification is most under circumstances such as TMI. Supporting documentation & Certificate of Ccc.  
MARTIN,J. Accident Analysis Branch. 79/08/30. 5pp.

7909260204 Urges permanent closing of TMI. No safeguards backup sys or inspections can remove threat for residents of area.  
SEARER,A.R. SEARER,T.E. SEARER,O.R. Affiliation Unknown. 79/09/20. 2pp.

7910260441 Forwards NRC 790920 notice of delay in issuance of order for TMI-2 license. For TMI-2.  
DENTON,N.R. Office of Nuclear Reactor Regulation. 79/09/21. 2pp

--7910260448 Notice that extension is necessary for finalization of Tech Specs & for NRC to issue order imposing modified Tech Specs.  
DENTON,N.R. Office of Nuclear Reactor Regulation. 79/09/20. 1p

7910260302 Notice of public hearing re restart of TMI-1 First page of FR notice and TMI-2 Operations/Support. 79/09/21. 1p

7910260301 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. 79/09/25. 1p

7910260313 Responds to 790408 request that TMI-1 be shut down. 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. 79/09/25. 1p

--7910260317 Urges that TMI-1 be permanently shut down  
PONTZ,J. Affiliation Unknown. 79/04/08. 1p

7910101027 Order directing that prepared testimonies of witnesses to be filed on or before 790118. Hearing shall commence on 8/20/27 at location to be determined.  
BISHOP,C.J. Atomic Safety and Licensing Appeal Panel. 79/10/03. 2pp

7910180353 Responds to 780807 1tr urging permanent shutdown of TMI-1 & TMI-2 TMI-1 restart. In re licensing brief ASLB Forwards rep discharges to environment & public due to TMI-2 event. All TMI discharges are closely monitored. Wrc encl.  
DENTON,N.R. Office of Nuclear Reactor Regulation. 79/10/04. 2pp

--7910180358 Urges permanent shutdown of TMI-1 & TMI-2 discusses effect of TMI-2 event on personal life & community Expresses concern about license renewal applications from TMI-2.  
HEICKER,M.J. Affiliation Unknown. 79/08/07. 2pp.

7908100541 Memorandum ALAB-366c explains ASLB 791003 order directing parties to file prepared testimonies of witnesses by 8/00/10 awaiting that hearing will commence on 8/20/27. States factors considered for issuance of order.  
BISHOP,C.J. Atomic Safety and Licensing Appeal Panel. 79/10/11. 12pp.

### H. General correspondence

7907260493 Discusses status of previous, current & planned NRC actions re generic aspects of TMI-2 accident.  
DENTON,N.R. Office of Nuclear Reactor Regulation. 79/04/04. 2pp

7909102066 Notifies that Trailer 27 will be used as working area for technical review team & safety assessment. Lists staff for work area.  
ROSS,D.F. Division of Project Management. 79/04/06. 1p

7908240229 Summary of FBI contacts re TMI incident info partially withheld/obtained by individuals (ref FOIA Exemption 7).  
BAIR,P. Executive Officer for Operations Support. 79/04/07. 2pp

7907210166 Submits written records of 790401-09 actions re TMI event info in date in TMI-2 control room was NRC coordinator on late shift. Relays info to contractor.  
BODD,D.C. Region 3, Chicago. Office of the Director. 79/04/09. 2pp

7908210210 Requests info on cause & control of TMI accident/conduct of emergency actions & activities of agency in investigating TMI accident. Includes potential role of NRC in investigation.  
DEMLIN,D.J. Michigan. State of. 79/04/09. 1p

7909100019 Describes organization of Data Reduction & Mgt Group. Group will summarize all plant data, documents & procedures re TMI incident.  
LONG,I. Metropolitan Edison Co. ARNOLD,R.C. General Pk lic Utilities - GPU Service Corp. 79/04/09. 4pp

7908210091 Discusses 790310 field trip to Philadelphia,PA. Parents wish info on quality, safety as result of TMI accident.  
JULIANO,D.P. New York,NY. 79/04/10. 1p

7909100109 Expresses appreciation for 1tr of support & encouragement re NRC actions at TMI-2.  
DENTON,N.R. Office of Nuclear Reactor Regulation. 79/04/12. 1p

7909102003 Expresses appreciation for suggestion to help improve conditions at TMI-2.  
DENTON,N.R. Office of Nuclear Reactor Regulation. 79/04/12. 1p

--7909102003 Confirms 790401 telcon re suggestion for removal of hydrogen bubble at TMI-2.  
SINGH,M. Affiliation Unknown. 79/04/02. 1p

7909102020 Expresses appreciation for 1tr of support & encouragement re NRC actions at TMI-2.  
DENTON,N.R. Office of Nuclear Reactor Regulation. 79/04/12. 1p

7909102024 Expresses appreciation for 1tr of support & encouragement re NRC actions at TMI-2.  
DENTON,N.R. Office of Nuclear Reactor Regulation. 79/04/12. 1p

7909102029 Expresses appreciation for suggestion to help improve conditions at TMI-2.  
DENTON,N.R. Office of Nuclear Reactor Regulation. 79/04/12. 1p

--7909102042 Confirms telegram re release of gas in bubble at TMI-2.  
RADOVSKY,E. Affiliation Unknown. 79/04/02. 1p

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79091030240 Expresses appreciation for suggestion to help improve conditions at TMI-2  
DENTON,H.R. Office of Nuclear Reactor Regulation. 79/04/12. 1p

--79091030257 Submits suggestion re cooling of reactor at TMI-2  
HEARN,M. Affiliation Unknown 79/04/01 1p

79091030263 Expresses appreciation for suggestion to help improve conditions at TMI-2.  
DENTON,H.R. Office of Nuclear Reactor Regulation. 79/04/12. 1p.

--79091030269 Submits suggestion re elimination of gas bubble at TMI-2  
DAVIS,JOHN,R.W. Affiliation Unknown 79/04/11 1p.

79091030272 Expresses appreciation for suggestion to help improve conditions at TMI-2  
DENTON,H.R. Office of Nuclear Reactor Regulation 79/04/12 1p

--79091030276 Suggests controlling reactor at TMI-2 by nitrogen injection SHANDE,W. Affiliation Unknown 79/04/01 1p.

79091030295 Discusses concept of flexible response as one lesson learned after TMI-2. Provides suggestion of what to do in emergency training & instrument design to provide info under unstable conditions that may arise LEWIS,W.W. California, Univ. of, Santa Barbara 79/04/13 2pp

79091030143 Expresses appreciation for ltr of support & encouragement re NRC actions at TMI-2  
DENTON,H.R. Office of Nuclear Reactor Regulation. 79/04/13. 1p.

79091030144 Expresses appreciation for ltr of support & encouragement re NRC actions at TMI-2  
DENTON,H.R. Office of Nuclear Reactor Regulation. 79/04/13. 1p.

79091030147 Expresses appreciation for ltr of support & encouragement re NRC actions at TMI-2  
DENTON,H.R. Office of Nuclear Reactor Regulation. 79/04/13. 1p.

79091030155 Expresses appreciation for ltr of support & encouragement re NRC actions at TMI-2  
DENTON,H.R. Office of Nuclear Reactor Regulation. 79/04/13. 1p.

79091030183 Expresses appreciation for ltr of support & encouragement re NRC actions at TMI-2  
DENTON,H.R. Office of Nuclear Reactor Regulation. 79/04/13. 1p.

79091030184 Expresses appreciation for ltr of support & encouragement re NRC actions at TMI-2  
DENTON,H.R. Office of Nuclear Reactor Regulation. 79/04/13. 1p.

79091030186 Expresses appreciation for ltr of support & encouragement re NRC actions at TMI-2  
DENTON,H.R. Office of Nuclear Reactor Regulation. 79/04/13. 1p.

79091030189 Expresses appreciation for ltr of support & encouragement re NRC actions at TMI-2  
DENTON,H.R. Office of Nuclear Reactor Regulation. 79/04/13. 1p.

79091030193 Expresses appreciation for phone call supporting NRC actions at TMI-2  
DENTON,H.R. Office of Nuclear Reactor Regulation. 79/04/13. 1p.

79091030197 Expresses appreciation for phone call supporting NRC actions at TMI-2  
DENTON,H.R. Office of Nuclear Reactor Regulation. 79/04/13. 1p.

79091030249 Submits written record of 790329-0446 actions re TMI event:  
conducted radiation survey & operated mobile lab  
SCOTT,T. Region 1. Philadelphia, Office of the Director  
79/04/14. 1p.

79091030197 Requests that clearance arrangements be made for JT Collins of NRC to drive to proposed blog  
VOLLMER,R. Assistant Director for Systems Engineering (Ppe 791030).  
79/04/15. 1p.

79091030284 Submits written record of 790329-0449 actions re TMI event:  
Reviewed & coordinated environ data collector by NRC &  
licensee  
EDDIE,T.M. Region 3. Chicago, Fuel Facility & Materials Safety  
Branch. 79/04/16. 2pp

79071020061 Requests rpt from region staff re any time spent at TMI site during 790228-Crisis  
SNYDER,O.L. Region 1. Philadelphia, Office of the Director  
79/04/17. 1p

7907202049 Discusses review considerations for plants nearing OL decision in light of TMI-2  
SHAW,T.D. Assistant Director for Quality Assurance & Operations  
79/04/17. 2pp

7907202497 Forwards memorandum by M Spangler memo on possible effcts of TMI on cost benefit issues. Suggests meeting w/RAC Devcng to look into issue.  
EMHORN,L.J. Assistant Director for Environmental Technology  
79/04/19. 1p

7907203500 Lists suggested supplemental review & budgetary considerations within QA Branch for plants nearing OL decisions. In light of TMI-2 etc.  
WADDELL,W.P. Quality assurance Branch 79/04/20. 7pp

790720573 Discusses training seminar re entry into restricted radiation areas proposed for NRC personnel. Proposal  
WILLIAMS,E.N. Assistant Director for Engineers & Projects (Ppe 790229). 79/04/24. 3pp

7907203032 Submits written record of 790229-0405 actions re TMI event directed radiation specialists providing in-plant assistance to radiation protection's radiometric program  
FISHBECK,J. Region 3. Chicago, Fuel Facility & Materials Safety Branch 79/04/24. 3pp

7907203039 Submits written record of 790320-0404 actions re TMI event: monitored licensee health physics program for Unit 1. Conducted routine surveillance of areas outside plants.  
MATTI,J.W. Region 3. Chicago, Fuel Facility & Materials Safety Branch 79/04/24. 2pp

7907202004 Submits written record of actions re TMI event notes & evaluations  
DOOLIN,TH.J. Radiological Health Standards Danch. 79/04/24. 14pp

7907100315 Submits written record of 790320-0407 actions re TMI event conducted off-island environ radiation measurements & assessments. Prepared summary of Iodine Situation  
DICEY,B.D. Region 3. Chicago, Fuel Facility & Materials Safety Branch 79/04/25. 8pp

7907100223 Submits written record of 790320-0413 actions re TMI event observed handling of effluents/water balance & transfers in plant. Prepared summary of procedure  
MILLER,D.E. Region 3. Chicago, Fuel Facility & Materials Safety Branch 79/04/25. 2pp

7902203031 Lists documents to be forwarded for silicon request  
PARKER,R. Office of the Director involved in TMI "actions"  
L-TMI Recovery Operation - Support Organizations. Estimates on total population radiation doses (Ppe)  
COMELL,E.H. Office of the Executive Director for Operations  
79/04/25. 4pp

7907203130 Expresses thanks to B Ebert for well-prepared charts used in briefings  
VOLLMER,R. Assistant Director for Systems Engineering (Ppe 791030)  
79/04/25. 1p

7907203047 Submits written record of 790320-0409 actions re TMI event shift leader of environ monitoring team  
CRANT,W.B. Region 3. Chicago, Fuel Facility & Materials Safety Branch 79/04/26. 1p

7907206053 Discusses need for greater analytical support to NRC mgmt during operating plant incidents  
AUGUSTE,K.F. Analysis Branch 79/04/27. 5pp

7907100254 Submits written record of 790220-0430 actions re TMI event after Enviro Mobile Survey Team took air & vegetation samples. Performed direct environ radiation surveys.  
SIMPSON,T. Region 1. Philadelphia, Office of the Director  
79/04/28. 1p

7907102091 Submits written record of 790420-2B actions re TMI event. took air & vegetation samples, performed environ radiation surveys.  
SHAW,T.T. Region 1. Philadelphia, Office of the Director  
79/04/28. 1p

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7907100203 Submits written record of 790328-0409 actions re TMI event: collected info on chemical kinetics of water radiolytic decomposition products; developed IE shift supervisor  
READ, J.B.      Division of Site Safety & Environmental Analysis  
79/05/01    24pp.

7907100240 Submits written record of 790404-05 actions re TMI event: obtained info from DSM re plant w/c affected by incident.  
Handwritten notes and sketches  
CHEN, Y.C.      Mechanical Engineering Branch. 79/05/02. 10pp.

7907100292 Submits written record of 790402 actions re TMI event: survey of telcan w/c French Coastel Science Associates re structural changes in TMI concrete  
HALL, M.T.J.      Division of Systems Safety. 79/05/03. 3pp

7907100319 Requests review of philosophy & requirements re operating procedures at nuclear power plants in light of TMI incident  
KENNEDY, T.      Commission. 79/05/03. 1p

7907100349 Submits written record of 790416-0505 actions re TMI event: review of emergency shutdown test, took air/ vegetation samples performed re direct radiation surveys  
SMITH, G.C.      Region 1: Philadelphia. Fuel Facility & Materials Safety Branch. 79/05/03. 1p

7907100350 Submits written record of 790502-06 actions re TMI event: performed modified shutdown in HVAC equipment van-performed miscellaneous errands when required  
SHAW, E.T.      Region 1: Philadelphia. Office of the Director. 79/05/06. 1p

7907100351 Submits written record of 790411-25 actions re TMI event: collected & modified radiation detector & airborne radiation surveys & collected brass samples  
HAUGER, R.L.      Region 3: Chicago. Office of the Director. 79/05/10

7907100359 Submits written record of 790417-0502 actions re TMI event: obtained hourly monitor readings; collected in-plant charcoal & particulate samples; recorded sources of liquids released  
HUETERL, J.      Region 3: Chicago. Fuel Facility & Materials Safety Branch. 79/05/10. 4pp

7907100359 Provides last schedule for phone coverage for 790310-18.  
VOLLMER, R.      Assistant Director for Systems Engineering (PPs 791030).  
79/05/10. 1p

7907100354 Submits written record of 790411-21 actions re TMI event: assigned to monitor monitoring team taking air samples.  
performed direct radiation surveys  
MCKEEGAN, M.      Region 1: Philadelphia. Office of the Director. 79/05/11. 1p

7907100355 Submits written record of 790320-0409 actions re TMI event: assigned to monitor monitoring team taking air samples.  
performed direct radiation surveys  
PAUL, R.A.      Region 3: Chicago. Fuel Facility & Materials Safety Branch. 79/05/11. 2pp

7907100344 Act receipt of ITR expressing interest in energy sources, fuel cycle system & discussing impact of nuclear plant operations W/o encl  
VOLLMER, R.      TMI-2 Operations Support. 79/05/11. 1p.

7907100278 Submits written record of 790510-14 actions re TMI event: assigned to environmental survey team; took air & vegetation samples & performed direct radiation surveys.  
SMITH, G.C.      Region 1: Philadelphia. Office of the Director. 79/05/14. 1p.

7907100341 Submits written record of 790410-0504 actions re TMI event: assigned to health physics group & later in-plant health physics inspector  
OBREK, C.R.      Region 3: Chicago. Fuel Facility & Materials Safety Branch. 79/05/12. 2pp

7907100355 Submits written record of 790423-0506 actions re TMI event: collected & calculated environmental data for Unit 2 Control Room operations; represented IE on protonradiation committee  
CHEN, Y.C.      Region 3: Chicago. Reactor Operations Nuclear Support Branch. 79/05/13. 1p

7907100355 Submits written record of 790423-0506 actions re TMI event:  
collected & calculated environmental data for Unit 2 Control Room operations; represented IE on protonradiation committee  
JORGENSEN, D.L.      Region 3: Chicago. Reactor Operations Nuclear Support Branch. 79/05/16. 2pp

7907100382 Submits written record of 790320-0516 actions re TMI event: coordinated & directed operations inspectors developed survey plan for event; assigned to health physics group  
LITTLE, M.S.      Region 3: Chicago. Reactor Operations Nuclear Support Branch. 79/05/16. 1p.

7907100390 Submits written record of 790402-11 actions re TMI event: worked on sequence of events & as IE shift supervisor.  
MCNAUL, C.H.      Region 3: Chicago. Reactor Operations Nuclear Support Branch. 79/05/16. 1p.

7907101018 Submits written record of 790401 actions re TMI event: contacted outside organizations re hydrogen concentration in containment & methods of control  
SCHERLING, H.      Accident Analysis Branch. 79/05/16. 1p.

7908060202 Provides last schedule for personnel  
VOLLMER, R.      Assistant Director for Systematic Evaluation Program (PPs 791030). 79/05/19. 1p

7907100400 Submits written record of 790419-29 actions re TMI events reviewed plant protection plan; provided liaison  
between licensee & NRC; maintained log of events  
BOYD, D.C.      Region 3: Chicago. Reactor Operations Nuclear Support Branch. 79/05/21. 2pp

7907100403 Submits written record of 790330-0413 actions re TMI event: assigned to monitor monitoring team; provided liaison  
to licensee & NRC; maintained log of events  
AELSON, M.L.      Region 3: Chicago. Fuel Facility & Materials Safety Branch. 79/05/22. 1p

7907101010 Forwards Sandia Lab correspondence to NRC re assistance in developing ITR emergency procedures; observed control room operations  
PERSONNEL results of work done  
CORDOVA, O.E.      Energy Dept. of 79/05/22. 1pp

7907100410 Submits written record of 790424-0307 actions re TMI event: assigned to respiratory protection program. Followed "I.T." w/o encl  
air for respiratory protection  
FISHER, P.      Region 4: Dallas. Office of the Director. 79/05/23

7907100419 Submits written record of 790411-24 actions re TMI event: reviewed ITR L emergency procedures; observed control room operations  
GUETZ, J.E.      Region 3: Atlanta. Reactor Operations Nuclear Support Branch. 79/05/23. 1p

7907100420 Submits written record of 790412-26 actions re TMI event: assigned as environ shift leader; coordinated NRC environ monitoring site; maintained shift log  
TROJANACKSKI, E.      Region 2: Atlanta. Fuel Facility & Materials Safety Branch. 79/05/23. 1p

7907100202 Act 790425 ITR re implications of TMI-2 event. Detailed study of event has been initiated during which comments will be considered  
EHTON, H.R.      Office of Nuclear Reactor Regulation. 79/05/23. 1p

7907100435 Submits written record of 790425-0509 actions re TMI event: assigned to monitor monitoring team  
BRAFORD, W.H.      Region 2: Atlanta. Reactor Operations Nuclear Support Branch. 79/05/24. 1p

7907100438 Submits written record of 790423-0506 actions re TMI event: assigned as Unit 2 control room inspector  
CHOLESKY, C.      Region 3: Chicago. Office of the Director. 79/05/24. 1p

7907101014 Forwards written records of IE Region 3 personnel on actions re TMI event. W/o encl  
KEPPLER, J.O.      Region 3: Chicago. Office of the Director. 79/05/24.

7907100311 Act receipt of 790314 ITR requesting comments re revised subcommittee report on TMI-2 followup health effects research  
PURCHASE, R.      Division of Siting, Health & Safeguards Standards. 79/05/24. 2pp

7907090441 Forwards comparative listing of safety concerns before & after TMI incident. Safety concerns are generic to all nuclear plants  
DASDEKAS, D.L.      Office of Nuclear Regulatory Research. 79/05/25. 2pp

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7907100481 Submits written record of 790408-22 & 0507-17 actions re TMI event assigned to in-plant health physics shift supervisor.  
CREGRU,L.M. - Region 3, Chicago, Fuel Facility & Materials Safety Branch. 79/05/25. 1p.

7907120177 Submits written record of 790510-23 actions re TMI event assigned to environ mobile survey team-took air samples, vegetation samples, performed direct radiation surveys.  
SHUTTLEW.C. - Region 1, Philadelphia, Office of the Director 79/05/25. 1p.

7907130277 Asks assistance w/ hydrogen bubble problem at TMI-2 DENTONW.R. - Office of Nuclear Reactor Regulation 79/05/25. 1p.

79080210427 Discussed actions taken to ensure continued health & safety of public around nuclear power plants. Full-time inspectors have been assigned to plants using BWR reactors. Operating procedures have been revised.  
DENTONW.R. - Office of Nuclear Reactor Regulation 79/05/25. 1p.

7908010481 Discusses actions taken to ensure continued health & safety of public around nuclear power plants. Full-time inspectors have been assigned to plants using BWR reactors. Operating procedures have been revised.  
DENTONW.R. - Office of Nuclear Reactor Regulation 79/05/25. 1p.

7909110405 Requests conference speaker phone be installed in trailer 7 m elevation 782-2950 VOLLMER,R.M. - Assistant Director for Systems Engineering 1p  
7910301 79/05/26 1p

79080230014 Forwards NUREG-0537, "Evaluation of Long-Term Post-Accident Core Cooling of TMI-2 w/o enc." CHANDLER,L.J. - Branch 1 79/05/29. 1p

7907100445 Submits written record of 790230-0413 actions re TMI event monitored licensee health physics activities in Unit 1 & 2, monitored robot testing for primary sampling.  
DODGE,L.M. - Region 3, Chicago, Fuel Facility & Materials Safety Branch 79/05/20. 1p

7907100447 Submits written record of 790502-14 actions re TMI event assigned to in-plant health physics shift w/principal duties involving radioactive waste mtg.  
TRIMBLE,C. - Region 2, Atlanta, Fuel Facility & Materials Safety Branch 79/05/30. 1p

7907100446 Certifies that AF Buhl may appear before NRC on behalf of himself or Technology for Energy Corp Appearance involves TMI incident.  
ODSON,J.E. - Office of the Executive Director for Operations 79/05/20. 2p

7907100301 Confirms 790409 briefing re TMI event DAKEK,R.E. - Radiological Health Standards Branch. 79/05/30. 1p

7907100452 Submits written record of 790510-25 actions re TMI event assigned as enviro. shift coordinator-dispatched Field environmental director to conduct sampling of plant shift log ANDREWS,D. - Region 2, Atlanta, Fuel Facility & Materials Safety Branch 79/05/31. 1p

7907100456 Submits written record of 790328-0403 actions re TMI event: established telephone contact with Incident Response Center/covered control room operations.  
DAUNACK,W.M. - Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 79/05/31. 1p

7907100461 Submits written record of 790314-24 actions re TMI event: assessed by Environ Survey Team.  
BURKH,R.E. - Region 3, Chicago, Office of the Director 79/05/31. 1p

7907100462 Submits written record of 790524-23 actions re TMI event: reviewed results of electrical test of 790510-11 & receipt of plant manual for review of decommissioning info.  
FIMMEL,A.E. - Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 79/05/31. 1p

7907100469 Submits written record of 790426-0511 actions re TMI event: identified required radiation survey tasks: samples offsite received data from in-plant personnel.  
SCHULZ,T.H. - Region 3, Chicago, Office of the Director. 79/05/31. 1p

7907100477 Submits written record of 790504-21 actions re TMI event: assigned to in-plant health physics coverage w/responsibility for reviewing Unit 1 & 2 activities.  
WATRAN,R.M. - Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 79/05/31. 2p

7907100326 Submits written record of 790504-311 actions re TMI event: assigned to surveil unperformed vendor maintenance & monitoring to determine meter readings f'm Unit 2 releases YOUNG,H.W. - Region 2, Atlanta, Fuel Facility & Materials Safety Branch 79/05/31. 1p

7907120254 Submits written record of 790504-21 actions re TMI event: assigned shift section chief for operation.  
COUGHER,R.W. - Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 79/05/31. 2pp

7907100180 Forwards commission guidelines on FOIA release of documents re TMI event Decisions to withhold or release staff-level documents made by the Office of the Secretary CHILDS,G.J. - Office of the Secretary of the Commission. 79/06/01 1pp.

7907100535 Submits written record of 790509-16 actions re TMI event: observed operations such as maintaining pressurizer level at low exhaust monitoring new site status DANIEL,C. - Region 2, Atlanta, Reactor Operations Nuclear Support Branch 79/06/01. 2pp.

7907100326 Submits written record of 790404-0513 actions re TMI event served as enviro. monitoring shift leader PERIN,J.M. - Region 3, Chicago, Office of the Director 79/06/01 2pp

7907100540 Submits written record of 790425-0510 actions re TMI event performed shift duty in Unit 2 cont'd room taking specific data readings & communicating info via telephone to NRC RILEY,E.W. - Region 2, Atlanta, Office of the Director. 79/06/01 1p

7907100342 Forwards investigation rpt re allegations made in 1975 by former TMI-2 guards w/o encl THOMSON,D. Executive Offc'r for Operations Support 79/06/01 1p

7907160329 Incr 790419 ltr re TMI investigation Points raised will be carefully considered during detailed investigation HENDRICK,J.M. - Commission. 79/06/01 1p

7905100470 Authorizes waiver of hands-on search for members of Congressional Subcommittee on Natural Resources & Environ during 790401 tour of plant VOLLMER,R. - Assistant Director for Systems Engineering (Pre 791030) 79/06/01 1p

7907100009 Forwards two transcripts of ACIS meetings re TMI event Transcripts were omitted from 790401 meeting W/O encl FITZGERALD,A. - Office of the General Counsel 79/06/04 1p  
7907030003 Describes organizational structure & plans of NRC/TMI special inquiry staff CORNELL,E.K. - NRC Three Mile Island Task Force 79/06/03 2pp

7907100104 Notifies of 790501 mailing of ACIS meeting transcripts to R Director of President's Commission.  
FITZGERALD,J.A. - Office of the General Counsel 79/06/05 1p

7907100341 Submits written record of 790328-22 actions re TMI event assigned as operations inspector to observe conduct of operations-monitored plant sys & plant mod ASHLEY,M.L. - Region 2, Atlanta, Reactor Operations Nuclear Support Branch 79/06/05. 1p

7907100546 Submits written record of 790404-19 & 0514-24 actions re TMI event assigned to in-plant health physics surveillance THOMAS,J.M. - Region 3, San Francisco, Office of the Director 79/06/05 2pp

7907100348 Submits written record of 790412-0513 actions re TMI event performed surveillance of const activities w/ plant mods WALTON,C.A. - Region 1, Philadelphia, Office of the Director 79/06/05 1p

7907100343 Forwards requested copy of WASH-1420 w/o encl CORNELL,E.K. - NRC Three Mile Island Task Force 79/06/03 1p

7907100551 Submits written record of 790400-07 & 1B-20 actions re TMI event w/ responsibility for reviewing actions taken by NRC/monitored contr. func. Tech Spec. Review Tech Space BRIGGS,G.S. - Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 79/06/06. 2pp

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790710053a Submits written record of 790402-0511 actions re TMI event.  
Assigned as environ monitoring team leader  
PERRETTI,D J Region 3, Atlanta, Office of the Director  
79/06/06 2pp

79071101404 Responds to 790503 questions re TMI forwards answers  
pertaining to Senator Harkin's written questions & NRC 790510  
test on population dose & health impact of TMI  
DENTON,M R Division of Operating Reactors 79/06/06 9pp

7907110697 Ack receipt of 790412 ltr expressing views re nuclear power.  
TMI accident & waste disposal. Forwards discussion of NRC  
TMI-2 investigation to Director of Nuclear Reactor Regulation  
CUNNINGHAM,R M Office of Nuclear Reactor Regulation 79/06/06 4pp

--7907110707 Urges NRC to invest in developing technology to make nuclear  
plants & waste totally safe. Current nuclear industry is  
unstable  
MCNAUL,G Affiliation Unknown 79/04/12 1p.

7907120358 Notifies that NUREG-0557, "Evaluation of Long-Term  
Post-Accident Core Cooling of TMI-2" will be sent on 790406  
FITZGERALD,J A NRC Three Mile Island Task Force 79/06/06 1p

7907160200 Forward info requested by EM Cornell for President's  
Commission on TMI-2  
LARIN,J.T Program Coordination Branch 79/06/06 1p.

--7907160206 Provides synopsis of assistance rendered 790328-0430 to  
Branch from experts from outside NRC  
MCGRATH,P.E Probabilistic Analysis Branch (Pre 791030)  
79/06/06 2pp

--7907160207 Ack receipt of EM Cornell 790321 memo transmitting request  
for info from President's Commission. Provides list of  
consultant personnel & work performed  
BUNDY,R J Office of Nuclear Regulatory Research 79/06/06  
7pp

7908010272 Board notification, "Post-TMI Task Force - Distribution list  
for all licensing & appeal boards encl  
CHRISTENSEN,H.E Office of the General Counsel 79/06/06 2pp

7908010516 Forwards statement of policy on licensing, based on review of  
NRC 790530 meeting transcript  
SICAVIT,L Office of the General Counsel 79/06/06 4pp

7908210171 Responds to 790420 & 0309 ltrs re use of digital computers  
to monitor sys & components. More research is being done.  
MATSON,R J Division of Systems Safety 79/06/06 9pp

--7908210174 Forwards RF Sare 790420 ltr to Jim Hendrie,  
SAE,R.F North Carolina State Univ. 79/05/09. 1p.

--7909100101 Discusses use of digital computers to monitor sys &  
components availability of small cheap microcomputers makes  
it imperative to install sys in each plant  
SAE,R.F North Carolina State Univ. 79/04/20. 2pp

7909100082 Questions re external personnel requested to assist NRC in  
TMI-2 investigation  
SAMCARTER,J Division of Site Safety & Environmental Analysis  
79/06/06 2pp

7909100469 Authorizes waiver of hands-on search for members of ACRS  
subcommittee & staff during 790406 tour of plant  
VOLK,R.A. Regional Director for Systems Engineering (Pre  
791030) 79/06/06 1p

7909100006 Suggests procedures to be followed in obtaining info re  
TMI incident  
CORNELL,E K NRC Three Mile Island Task Force. 79/06/07. 2pp

7909100056 Submits written record of 790420-0504 action re TMI event:  
provided liaison w/licensed radiisource effluent control &  
NRC notification of anticipated releases.  
BECKWITH,D.A. Region 1, Philadelphia, Office of the Director.  
79/06/07 3pp

7909100056 Submits written record of 790511-05 actions re TMI event:  
provided Unit 2 control room surveillance & reviewed  
recovery procedures  
JOHNSON,J.R Region 1, Philadelphia, Reactor Operations Nuclear  
Support Branch. 79/06/07. 3pp.

7907130373 Forwards written records of IE Region 3 personnel re actions  
TMI event W/o and  
KEPPLER,J.C. Region 3, Chicago, Office of the Director. 79/06/07.  
3p

7907130393 Responds to 790406 request for copies of NUREG-D560 W/o  
and  
FITZGERALD,J.A. NRC Three Mile Island Task Force 79/06/07 1p

7907190059 Ack receipt of 790309 ltr to Congressman Hica re invention  
of disaster prevention device. TMI-A-LARM Requests further  
info  
MATSON,R J Division of Systems Safety 79/06/07 1p

7907200001 Requests name/title & telephone of individual within  
DOE to be contacted by NRC during investigation of TMI-2  
incident  
CORNELL,E.K. NRC Three Mile Island Task Force 79/06/06 1p

7907200002 Requests name/title & telephone of individual within  
EPA to be contacted by NRC during investigation of TMI-2  
incident  
CORNELL,E.K. NRC Three Mile Island Task Force. 79/06/06 1p

7907200003 Requests name/title & telephone of individual within  
Business Administration to be contacted by NRC during  
investigation of TMI-2  
incident  
CORNELL,E.K. NRC Three Mile Island Task Force. 79/06/06 1p

7907200028 Requests name/title & telephone of individual within Dept of  
Commerce to be contacted by NRC during investigation of  
TMI-2 incident  
CORNELL,E.K. NRC Three Mile Island Task Force. 79/06/06 1p

7907200029 Requests name/title & telephone of individual within  
Interstate Religious Councils to be contacted by NRC during  
investigation of TMI-2 incident  
CORNELL,E.K. NRC Three Mile Island Task Force. 79/06/06 1p

7907200030 Requests name/title & telephone of individual within CSA  
to be contacted by NRC during investigation of TMI-2  
incident  
CORNELL,E.K. NRC Three Mile Island Task Force. 79/06/06 1p

7907200033 Forwards RC Deyoung 790606 memo requesting info on NRC  
to TMI-2 incident. Requests response by 790613  
LARKINS,J.T. Program Coordination Branch 79/06/06 1p

--7907160230 Requests brief description of personnel activity in response  
to TMI-2 incident Distribution list enc  
DEYOUING,R.C. NRC Three Mile Island Task Force 79/06/06 7pp

7907200035 Requests name/title & telephone of individual within Dept of  
Labor to be contacted by NRC during investigation of TMI-2  
incident  
CORNELL,E.K. NRC Three Mile Island Task Force. 79/06/11 1p

7907200040 Requests name/title & telephone of individual within DOT  
to be contacted by NRC during investigation of TMI-2  
incident  
CORNELL,E.K. NRC Three Mile Island Task Force. 79/06/11. 1p

7907200024 Requests name/title & telephone of individual within HUD  
to be contacted by NRC during investigation of TMI-2  
incident  
CORNELL,E.K. NRC Three Mile Island Task Force. 79/06/12. 1p

7907200045 Requests name/title & telephone of individual within Defense  
Civil Preparedness Agency to be contacted by NRC during  
investigation of TMI-2 incident  
CORNELL,E.K. NRC Three Mile Island Task Force. 79/06/12. 1p

7907030052 Requests name/title & telephone of individual within DOD  
to be contacted by NRC during investigation of TMI-2  
incident  
CORNELL,E.K. NRC Three Mile Island Task Force. 79/06/12. 1p

7907030130 Requests name/title & telephone of individual within Dept of  
Agriculture to be contacted by NRC during investigation of  
TMI-2 incident  
CORNELL,E.K. NRC Three Mile Island Task Force. 79/06/12. 1p

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790703D00 Requested name, title & telephone of individual within Postal Service to be contacted by NRC during investigation of TMI-2 incident  
CORNELL,E.K. NRC Three Mile Island Task Force 79/06/12 ip.

790703D03 Requested name, title & telephone of individual within Federal National Council to be contacted by NRC during investigation of TMI-2 incident  
CORNELL,E.K. NRC Three Mile Island Task Force 79/06/12 ip.

79071003b Submits written record of 790320-0401 actions re TMI event assigned to review Unit 1 & 2 in-plant health physics activities  
MACKEY,C.M. Region 2, Atlanta. Fuel Facility & Materials Safety Branch 79/06/12 2pp

79071003c Submits written record of 790324-0608 actions re TMI event assigned as environs survey team leader  
MACARTHUR,T.C. Region 2, Atlanta. Fuel Facility & Materials Safety Branch 79/06/12 ip

79071003d Response to 790608 A Debony memo Author was not involved in the TMI-2 investigation.  
COX,M.H. NRC Three Mile Island Task Force 79/06/12 ip.

79071003d Requests written record of 790427-0304 actions re TMI event provided clerical assistance such as typing, operating xerxes & facsimile machines & answering telephones  
DIDOMA,N.J. Region 1, Philadelphia. Office of the Director 79/06/12 ip

79071003f Submits written record of 790321-0400 actions re TMI event provided clerical assistance such as typing, operating xerxes & facsimile machines & answering telephones  
LAU,J. Region 1, Philadelphia. Office of the Director 79/06/12 ip

79071003g Submits written record of 790410-20 actions re TMI event coordinated IE activities, reported IE to licensee senior management, prepared IE report  
MISTERI,B. Region 1, Philadelphia. Reactor Operations Nuclear Support Branch 79/06/13 2pp

790710203a Submits written record of 790417-0262 actions re TMI event coordinated environment TLD measurements, radioisotope lab in counting area, calculated results, prepared environ rep/IEA  
MCGRANES,J.A. Region 1, Philadelphia. Fuel Facility & Materials Safety Branch 79/06/13 ip

790710203b Submits requested info re D&W reactors either currently in operation, under const or in planning stage  
CORNELL,E.K. NRC Three Mile Island Task Force 79/06/13 ip

790710205b Act 790415 ltr to J.W.Hendrie & President Carter considering human factors in design of nuclear facilities  
NUREG-0520, description of NRC actions w/o encl  
MINGUEZ,R.B. Office of Standards Development 79/06/13 2pp

790710301B Requests cooperation w/TMI-2 investigation by supplying info re agency actions as result of incident  
CORNELL,E.K. NRC Three Mile Island Task Force 79/06/13 ip.

790710302a Forwards draft interview of TMI-2 operators w/o encl.  
CORNELL,E.K. NRC Three Mile Island Task Force 79/06/13 ip.

790710305d Submits written record of 790509-11 actions re TMI event: witnessed installation of steel cables; inspected mode to circulate water in steam generator tube  
FINDLEY,D.E. Region 1, Philadelphia. Office of the Director 79/06/14 2pp

790710305g Forwards list of potential Task Group 3 interviews to date.  
MIRAGLIA,F.J. NRC Three Mile Island Task Force 79/06/14 2pp.

7907103042 Forwards accession list of TMI-2 documents from 790522 through 790608  
MCARTHY,P. NRC Three Mile Island Task Force 79/06/14 107pp.

7907103050 Requests cooperation w/TMI-2 investigation by supplying info re company actions as result of incident  
CORNELL,E.K. NRC Three Mile Island Task Force 79/06/13 ip.

7907103052 Forwards transcript of ACRS Submittals on TMI-2 790614 meeting held in Middletown,PA pp 1-192/W/o encl.  
CORNELL,E.K. NRC Three Mile Island Task Force 79/06/13 ip

790710307d Submits written record of 790310-20 actions re TMI event: collected air-as-in, performed ground surveys.  
WOODWARD,R.L. Region 2, Atlanta. Fuel Facility & Materials Safety Branch 79/06/15 2pp

79080203b Submits response to 790314 ltr to Chairman Hendrie expressing concern over release of water from TMI nuclear power plant to Susquehanna River. Asures of thorough safety review, environs assessment & consideration of public health  
DENTON,H.R. Office of Nuclear Reactor Regulation 79/06/15 2pp

--79080203d Urges prevention of bypass of water from TMI nuclear power plant to Susquehanna River. Expresses concern for public water supply  
MONAGEN,A.B. Pennsylvania. State of 79/05/14 ip

790810202a Submits written record of 790421-030 actions re TMI event: assigned to health physics group, performed surveys, collected air-as-in, obtained cold well water handling filter tests  
MILLER,H.S. Region 3, San Francisco. Office of the Director 79/06/19 2pp

790810307d Responds to 790409 ltr re NRC surveillance over nuclear plants. FF, FF, Facility, site reading requirements stated in the Guidance document. Forwards summary of actions taken at plants as result of TMI-2  
STELLOV,D. Office of Inspection & Enforcement. Office of the Director 79/06/25 4pp

--79081073i Expresses concern re release of radioactive gases into environment as result of major accident b/w 1970-80. Urges constant surveillance over plant operations & careful safety review  
COWART,D. Florida. State of 79/04/09 ip

7908240011 Forwards pages from rep't re feedback transients describing general sequence of events during TMI accident & 1970 annual report in response to 790421 request  
MILES,C. Office of Public Affairs 79/06/27 ip

--790924003a Requests free publications re TMI accident & plant regulations  
MARSHALL,D. Affiliation Unknown 79/Ch/11 ip

790710203e Forwards list of logs re TMI-2 event before 790702 Forwards format for listing  
CRUTCHFIELD,O.D.M. Technical & Administrative Support Branch 79/06/28 2pp

790710203e Submits written record of 790320-0628 actions re TMI event: review of TMI-2 data, calculated core condition, bubble size & natural circulation  
HOLMAN,C.H. Analysis Branch 79/06/28 2pp

790810507j Requests summary data re releases of radioactive materials & regulation requirements  
LUND,B. Chairman's Commission on the Accident at Three Mile Island 79/06/20 1p

7909240015 Act receipt of 790418 ltr re travel in Hershey,PA area Review environs status of area  
INGRAM,F.L. Office of Public Affairs 79/06/28 1p

--7909240019 Requests info re safety of Hershey,PA area  
LEWIS,L. Affiliation Unknown 79/06/18 1p

7909240047 Responds to 790509 ltr. Review of procedure for ASME Committee review & comment on NRC regulatory documents is complete. Offers no comments at present  
COLLMING,J.T. TMI-2 Operations/Support 79/06/28 1p

790930301j Responds to citizen ltr. outlining actions taken re D&W reactors since TMI-2 incident plant now addl personnel training & voluntary shutdowns  
DENTON,H.R. Office of Nuclear Reactor Regulation 79/06/29 6pp

--7909300117 Demands immediate shutdown of all operating reactors  
WALCOTT,C.J. SHORT,D.H. PATTERSON,N. Affiliation Unknown 79/06/30 1p

7909240028 Responds to telegram expressing opinion on nuclear power & closing of D&W reactors. Describes NRC actions re revising operating procedures/plant mods & addl personnel training  
DENTON,H.R. Office of Nuclear Reactor Regulation 79/06/29 2pp.

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7909240090 Responds to ltr expressing opinion on Nuclear Power & closure of BWR reactors. Describes NRC actions re revising operating procedures, plant mods & addl. personnel training.  
DENTON,H.R. Office of Nuclear Reactor Regulation. 79/08/29 2pp

7909220067 Forwards summary of results of investigation re Possible metal substitution in tanks at TMI  
THOMAS,C.H. Division of Reactor Construction Inspection  
79/07/02 4pp

7909200049 Conveys Commissioners appreciation & commendation to employees who provided emergency communications during TMI-2 incident  
HENRICK,J.H. Commission 79/07/03 1p

7907200057 Conveys appreciation for assistance offer re TMI Incident Accepts offer to share lessons learned from 1952 Canadian research reactor accident. Interested in various areas of cooperation, including long-term info exchange.  
HENRICK,J.H. Commission. 79/07/05 1p

--7907200079 Conveys appreciation for info re TMI Incident Plans review of Canadian reactors engendered by TMI Requests authoritative & interim repts Offers to brief NRC on lessons learned from 1952 Canadian research reactor accident  
JHONATHAN,J.H. Canada, Atomic Energy Control Board 79/04/09 2pp

7909240042 Forwards info requested by 790602 meeting in Senator Mathias offc Enviro appraisal on yrs of EPICOR will be forwarded when available wfc enc  
VOLLMER,R.H. TMI-2 Operations/Support 79/07/06 1p

7909150749 Discusses supplemental info from Canada re use of TLDs as noble gas effluent monitors for power reactors  
BUCHANAN,J.D. Environ Protect Standards Branch 79/07/07 3pp

7909150733 Forwards rept re util decision to place TMI-2 into operation to gain hrs advantages despite history of malfunctions  
TOCHI,M.M. Critical Mass Energy Project 79/07/09 2pp

--7909150739 "Death & Taxes An Investigation of the Initial Operation of TMI-2"  
DANCRAFT,L.H., STULBERG,R.D., MCINTYRE,R. Public Citizen Litigation Group. 79/07/10 30pp

7909240087 Responds to 790410 ltr to HR Denton re monitoring devices & levels of radiation present around TMI site. Forwards NUREG-0558, "Population Jose's Health Impact of Accident at TMI - w/o NUREG CONCERN". J. Division of Site Safety & Environmental Analysis 79/07/09 1p.

--7909240089 Cites discrepancy between NRC radiation level figures & radiation level determined privately around TMI site on 790331 NCI/HENRY,P. Affiliation Unknown. 79/04/10 2pp.

7907160000 Follows up 790705 transmittal of Nuclear Regulatory Research records for Reference Page 3 inadvertently omitted from 790222 Denning-Cunningham ltr re March/coral analyses of hypothetical meltdown scenarios  
SCOTT,H.M. R. Administrative and Resource Control Staff 79/07/07 2pp

7909150724 Responds to 790705 request for generic repts developed during studies related to TMI-2. Forwards NUREG-0560,BWR generic study, Westinghouse, CE & generic reply will be sent when complete  
HELENEHES,C.V. Standardization Branch. 79/07/12. 1p

7909240088 Requests more specific guidance on data needs re request for TMI-2 info. Forwards NUREG-0568, "Title List of Publicly Available Documents on TMI-2" w/o enc  
WALLER,N.R. Office of Management and Program Analysis. 79/07/12. 1p

--7909240060 Requests info re TMI-2 incident  
WILSON,R. Harvard Univ. 79/08/12 1p

79092400593 Forwards AB Feldman 790412 ltr to President Carter & WJ Flynn 790416 ltr to NRC suggesting changes to enhance nuclear power plant safety  
WILLIAMS,F. TMI-2 Operations/Support 79/07/13. 10pp

--79092400594 Suggests changes re ECCR at nuclear power plants  
FLYNN,W.J. Affiliate:... unknown 79/04/06. 2pp.

7909150767 Recommends creation of organizational unit to take responsibility re design features to improve operator response  
CMCCAP,S. Reactor Safety Branch (Pre 791000) 79/07/16 1p

7909150726 Forwards 790525 questions re TMI-2 event. Discusses potential damage from hydrogen explosion & meltdown prior to & after core exposure  
SCHROEDER,F. Division of Systems Safety 79/07/17 4pp

7909150731 Responds to request for info Discusses TMI production capacity & costs  
SELLS,D.E. Division of Site Safety & Environmental Analysis 79/07/17 1p

7909150768 Forwards to enc1 790620 ltr forwarding Wayne County Board of Commissioners resolution urging stricter nuclear safety stds & licensing. Every effort is being made to ensure continued protection of health & safety.  
DENTON,H.R. Office of Nuclear Reactor Regulation 79/07/19 3pp

7909200105 Act receipt of 790629 ltr forwarding resolution re nuclear generating facilities. Discusses efforts being made to ensure protection of public health & safety  
DENTON,H.R. Office of Nuclear Reactor Regulation 79/07/20 1p

--7909200110 Forwards Resolution 205 of Board of Chosen Freeholders regarding establishment of certain criteria re nuclear generating facilities  
LIPPINCOTT,S.N. Cumberland County, NJ 79/04/29 4pp

7909240060 Forwards Met Ed memo "Containment Done Radiation Monitor." in response to request to J Angelo re radiation levels in containment at TMI-2. J. COLLING,J.T. TMI-2 Operations/Support 79/07/21 1p

7909150769 Responds to request for summary data re releases of radioactive salts from nuclear plants. Forwards NUREG-0521, Review of 1962-78 LERs & overview of history of regulatory enforcement limitations  
DENTON,H.R. Office of Nuclear Reactor Regulation 79/07/23 21pp

7909240037 Submits schedule of overtime worked during TMI-2 recovery operations  
BEARD,T.L. Plant Systems Branch (Pre 791030) 79/07/24 3pp

7909240040 Act. Receipt of 790706 ltr re alternatives to liquid releases from TMI into Susquehanna River. NRC has approved procedure to release liquid w/out or nondetectable levels of radioactivity. Release limits are met  
COLLINS,J.T. Effluent Treatment Systems Branch 79/07/25 2pp

--79092400305 Opposes dumping of TMI waste into Susquehanna River & urges other methods to mitigate to dual waste problem  
BLUSHKIR,W. Lehigh-Potcon Committee of Concern 79/07/06 1p

7909240041 Responses to 790502 ltr to DOE re TMI-2 accident informs of various actions taken at other plants of similar design re test of accident Forwards section on research from NRC Annual Rep. H.R. Office of Nuclear Reactor Regulation 79/07/35 5pp

7909240018 Responds to 790704 ltr. Neither NRC nor DRNL have contract w/Catholic Univ. to cleanup of water from TMI-2  
COLLINS,J.T. TMI-2 Operations/Support. 79/07/25 1p

7909240042 Responds to 790704 ltr re alternatives to liquid releases from TMI facility to Susquehanna River. Nonradioactive waste will be required to evaluate alternate methods of water cleanup & disposal or discharge before water is released  
COLLINS,J.T. TMI-2 Operations/Support. 79/07/25. 6pp

--7909240046 Opposes dumping of radioactively contaminated water into Susquehanna River. & urges that other safe methods be sought for dealing w/serious radioactive waste problem  
BLUSHKIR,W. Lehigh-Potcon Committee of Concern 79/07/06. 1p

7909150449 Responds to 790510 ltr expressing concern re site flooding. Discusses NRC flood risk assessment methodology. Estimate of flooding risk is conservative. NRC does not require alt-site consideration  
DENTON,H.R. Office of Nuclear Reactor Regulation 79/07/26 4p

--7909150463 Expresses concern re TMI flood risk. Requests info re NRC flood risk assessment methodology. Suggests Hill Island as a better alternative. Forwards related info  
WALLIS,J.R. American Geophysical Union 79/05/10 2pp

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- 7900150466 "Quantile Estimation W/More or Less Flood-Like Distributions."  
LANDMEIER, J.M. MATALAS, N.C. Interior, Dept. of U.S. Geological Survey WALLIS, J.R. IBM Corp. 79/04/27 3pp.
- 7909240113 Responds to 790414 ltr to DOE re TMI-2 Recent estimates by General Public Util. place cost of decontaminating & returning TMI-2 to svc at approx \$430 million.  
COLLINS, J.T. TMI-2 Operations/Support. 79/07/26 1p.
- 7909240462 Act receipt of 790702 ltr re IAEA technical rep on TMI-2 accident. Requests info re other nuclear power plants under normal & accident conditions. Agrees to act as observer for testing filtering section of rep.  
COLLINS, J.T. TMI-2 Operations/Support. 79/07/26 1p.
- 7909240610 Colloids Response to 790417 ltr re licensing procedures. Discusses potential reactor licensing process & factors implying on resumption of operation of plant-following TMI-type incident.  
VARGA, S.A. Assistant Director for Light Water Reactors. 79/07/27 1p.
- 7908000017 Requests info re procedure for util to obtain license & procedure for resuming following TMI-type incident.  
COWDINE, T. Affiliation Unknown. 79/04/17 1p.
- 79CG150729 Forwards requested background info re loop seals in pressurized water reactors. Requests info re pressure level indications used as generic technical data for TMI-2. Managerial effect could occur during gene transients.  
REILLY, T.A. Office of the Executive Director for Operations. 79/07/27 2pp.
- 7910240275 Response to 790408 ltr re transportation of radwaste from TMI to burial grounds in Barnwell, SC. Forwards MAREC-070. NUREC-0353 & FR notices re transportation & highway routing of radioactive mats w/o enc.  
HENDRICKS, E.W. Commission. 79/07/30 3pp.
- 7904020013 Forwards L.J. Lewis 790404 ltr re transportation of nuclear waste from TMI to burial grounds in Barnwell, SC.  
HOLDEN, R.H. House of Reps. 79/04/23 2pp.
- 7905240108 Forwards documents requested in 790724 telecon re NRC actions taken or planned as result of TMI incident.  
MATTISON, R.J. TMI-2 Lessons Learned Task Force. 79/07/31 3pp.
- 7909240109 Submits answers to Questions in 790412 ltr re nuclear power plants in US.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/08/01 1p.
- 7909240207 Pates questions re nuclear power plants in US  
JACKSON, E. Affiliation Unknown. 79/04/12 1p.
- 7909240217 Expresses appreciation for ltr & mailgram re TMI-2 accident & suggesting use of simulators to train nuclear power plant operators.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/08/01 1p.
- 7909240227 Resubmits 790426 mailgram re TMI-2 accident urges immediate reply.  
BOHD, C.A. Affiliation Unknown. 79/05/11 1p.
- 7909240246 Questions possibility of using simulators to train nuclear technicians.  
BOHD, C.A. Affiliation Unknown. 79/04/30 1p.
- 7909240252 Submits answers to questions in 790410 ltr to JM Hendrie re TMI-2 accident.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/08/01. 2pp.
- 7909240259 Expresses concern for radiation effects as result of TMI-2 incident. Includes questions Request views & opinion.  
MUSCH, P.A. Affiliation Unknown. 79/04/10 4pp.
- 7909240264 Responds to enclo 790404 ltr to President. Investigations have been conducted on ECES & re TMI-2 incident to determine if any mods should be made in NC requirements.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/08/01. 4pp.
- 7909240270 Expresses appreciation for suggestions to help improve communications at TMI-2.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/09/01. 1p.
- 7909240272 Forwards suggestions for dealing w/TMI-2 accident. Requests views & opinion.  
PETERSEN, D.F. Affiliation Unknown. 79/08/20 4pp.
- 7909240278 Notifies that simulators are already used to train nuclear power plant operators. Expresses appreciation for suggestion.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/08/01. 1p.
- 7909240283 Suggests use of simulators to train nuclear power plant operators.  
GOETTE, H.J. Affiliation Unknown. 79/04/10. 1p.
- 7909240290 Answers questions in 790412 ltr to JM Hendrie re nuclear power plants in US. Describes NRC actions taken following TMI overpressure test. For first time since 1979, a new accident has occurred.  
HUMPHRY, T.O. Radiological Assessment Branch. 79/08/01 2pp.
- 7909240299 Questions possibility of another TMI-2 incident occurring. Requests any info re nuclear power plants.  
JACKSON, E.W. Affiliation Unknown. 79/04/12 1p.
- 7910170203 Responds to 790626 ltr re irradiation doses received by plant workers & citizens from TMI-2. Forwards TMI overpressure test info. For first time since 1979, a new accident has occurred.  
HUMPHRY, T.O. Radiological Assessment Branch. 79/08/01 2pp.
- 7909240307 Responds to postcard expressing opinion on TMI-2 incident. Nuclear power & closing of BWR reactors. Describes NRC actions re revising operating procedures/ plant mode & addl personnel training.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/08/03 3pp.
- 7910240249 NRC response to various individuals re comments submitted on 790126 TMI-2 accident.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/08/03 16pp.
- 7909090281 Response to 790727 request. Forwards revised organization chart describing onsite organization for operation & radioactive waste engt & offsite organization of engt & technical support.  
VERGEIN, J.C. Metropolitan Edison Co. 79/08/04 5pp.
- 7909240210 Submits response to NRC 790629 ltr requesting details of proposed changes in organization. Response to NRC 790724 ltr will be submitted under separate cover.  
Descriptive information incl.  
HEINZ, G. Metropolitan Edison Co. 79/08/04 17pp.
- 7909240209 All receipt of ltr expressing concern for nuclear power. Describes NRC actions resulting from TMI-2 incident plant mode to BWR designed reactors. Development of waste disposal program & addl personnel training.  
VASSALLO, D.B. Division of Project Management. 79/08/06 2pp.
- 7909240203 Expresses concern for unresolved problems of nuclear power. Nuclear waste disposal & possible effects of reactor accident. Supports shutdown of operating facilities & moratorium on granting future OLs & CPs.  
NELSON, J. Affiliation Unknown. 79/06/27 1p.
- 7909240208 Response to ltr to JM Hendrie expressing opinion on TMI-2 incident. Nuclear power & closing of BWR reactors. Describes NRC actions re revising operating procedures/ plant mode & addl personnel training.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/08/06 2pp.
- 7909240204 Act suggestion to improve conditions at TMI-2. Combined efforts by government & industrial groups have proved successful in cooling reactor core.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/08/06 2pp.
- 7909240206 Responds to telegram expressing opinion on nuclear power & closing of BWR reactors. Describes NRC actions re revising operating procedures/ plant mode & addl personnel training.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/08/06 2pp.
- 7909240159 Act receipt of 790301 ltr to President expressing concern re restarting TMI-1. Assumes 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.
- 7909240165 Act receipt of 790421 ltr to President expressing concern re restarting TMI-1. Assumes 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 1p.
- 7910240284 NRC response to various individuals re comments submitted on 790329 TMI-2 accident.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/08/04 120pp.

## POST INCIDENT DOCUMENTS

**7909240332** Responds to ltr to Chairman Hendrie re concerns about nuclear power plants & accident. Assures that safety of nuclear power plants will be reviewed through federal regulatory requirements & review.  
**VASSALLO, D.B.** Division of Project Management. 79/08/07 2pp

**--7909240420** Comments on ill-effects of nuclear industry on public health & safety. Urges reassessment of policies re nuclear power & safety of licensed power plant.  
**GREEN, A.L.** Affiliation Unknown. 79/08/07 3pp.

**7908104515** Advises that RC Arnold has been named senior vice president of utility & will retain present position of vice president of utility. CREDITZ, W.M. Metropolitan Edison Co. 79/08/09 2pp

**7908104511** Forwards BT Elkins enc 790508 FDIA request to DOE for all info re TMI accident. Requests review of documents discovered while initially reviewing FDIA request to determine if relevant Direct reply requested to be included.  
**RUDOLPH, J.E.** Energy Dept. 79/08/14 2pp

**7909240203** Responds to enc 790404 ltr to JM Hendrie expressing opinion on TMI-2 incident/nuclear power & closing of D&H reactors. Describes NRC actions re reviewing procedures, plant models & addl personnel training.  
**DENTON, H.R.** Office of Nuclear Reactor Regulation 79/08/14 10pp

**7909240216** Responds to 790513 ltr to President expressing concern about safety of IM-2. Answers questions re fission products of nuclear fission, potential for widespread dispersal of neutrons, loss of containment & radioactive emissions.  
**DENTON, H.R.** Office of Nuclear Reactor Regulation 79/08/14 10pp

**--7909240223** Forwards response to four questions in 790513 ltr to President Carter.  
**HOUSTON, R.W.** Accident Analysis Branch. 79/07/27 13pp

**7909240249** Ack receipt of 790404 Section Review actions taken re all nuclear power plants as result of TMI accident. Discusses guidelines concerning nuclear waste storage & disposal.  
**DENTON, H.R.** Office of Nuclear Reactor Regulation 79/08/14 2pp

**--7905240207** Petition requesting a moratorium on all new const until review of existing structures is completed. Requests greater care be taken in disposal of spent nuclear rods & other waste matl.  
**PEREZKIN, A.** PASLANSKY, Z. IDES, S.K. Affiliation Unknown. 79/04/04 6pp

**7905240245** Notifications that JT Collins will replace H Denton at 791115 dinner meeting.  
**COLLING, J.T.** TMI-2 Operations/Support. 79/08/14 1p

**7910170222** Act receipt of 790406 ltr re ways to prevent or mitigate TMI-type accidents.  
**DENTON, H.R.** Office of Nuclear Reactor Regulation 79/08/14 1p

**--7910170227** Requests use of paired duplicate control elements in nuclear power plants to prevent TMI-type accidents.  
**FLYNN, K.W.** Affiliation Unknown. 79/04/06 2pp

**7909240096** Forwards NUREG-0568 -Title List of Publicly Available Documents - TMI-2. In response to info request forwarded by ODP DOE Notice of referral & info request enc NUREG-0568 not enc.  
**SHEARER, J.R.** Office of International Programs. 79/08/15. 3pp

**7909240043** Responds to ltr re farm animals in TMI vicinity & solar energy development. No excessive risk present from nuclear power. Directs solar energy surries to ODE.  
**DENTON, H.R.** Office of Nuclear Reactor Regulation 79/08/15 10pp

**7910190231** Responds to ltr expressing concerns re TMI accident. Response lists corrective actions taken Ltr returned as not descriptive.  
**DENTON, H.R.** Office of Nuclear Reactor Regulation 79/08/15 1p.

**7910190204** Responds to ltr to EPA expressing concerns re cleanup at TMI corrective actions to be taken & alternative forces of nature. Every effort being made to protect health & safety of public.  
**DENTON, H.R.** Office of Nuclear Reactor Regulation 79/08/15 2pp.

**7910240447** Responds to request for info re TMI Outlines corrective actions "seen" as new developments in waste removal. Ltr returned to NRC on 790504 for insufficient address.  
**DENTON, H.R.** Office of Nuclear Reactor Regulation. 79/08/15 2pp

**79010230064** NRC response to various individuals re comments submitted on 790328 TMI-2 accident.  
**DENTON, H.R.** Office of Nuclear Reactor Regulation. 79/08/15 400pp

**7908220257** Discusses NUREG-0564. Advocates caution & questions lack of attention to assignment of probabilities to severe accidents re TMI.  
**SPALDING, K.** Affiliation Unknown. 79/08/16 2pp

**7909100210** Responds to 790504 mailgram urging that Met Ed not be permitted to pass cost of civil penalties onto consumers. NRC has no jurisdiction. Forwards results of state surveys on treatment of NRC civil penalties.  
**SPALDING, K.** Office of Inspection & Enforcement. Office of the Director. 79/08/16 2pp.

**--7909100211** Urges that Met Ed not be permitted to pass onto consumers any civil penalties that may be imposed due to TMI incident.  
**BROWN, M.** Pennsylvania. State of. 79/08/04 1p

**79091002372** Responds to 790726 questions re loss of natural circulation. Existing natural circulation could continue until Loss of Temp Change reaches 3-4°C. Discusses excess of cooling for long-term decay heat removal.  
**HERDEIN, J.O.** Metropolitan Edison Co. 79/08/17 3pp

**7910170057** Responses to 790720 ltr requesting info available to public re human factor problems & TMI accident. Forwards NUREG-0560.  
**MATTSDORF, R.J.** TMI-2 Lessons Learned Task Force. 79/08/17 2pp

**--7910170511** Requests info re possible relationship of human factor errors to TMI accident. Forwards info from事故  
**Committee of Human Factors. Std. June 1979 newsletter encl.**  
**PRICE, H.E.** Affiliation Unknown. 79/07/20 4pp

**79010250079** NRC response to various individuals re comments submitted on 790328 TMI-2 accident.  
**DENTON, H.R.** Office of Nuclear Reactor Regulation. 79/08/17 135pp

**7909270467** Responds to 790508 FDIA request for documents re TMI. Approves request & forwards documents.  
**FELTON, J.H.** Division of Rules and Records. 79/08/22 1p

**7909270764** Discusses NRC shutdown order for TMI units bearing on Borough Council of Middletown,PA. 790702 resolution & decision of "nuclear exclusion" from homeowner insurance policy.  
**CENTON, H.R.** Office of Nuclear Reactor Regulation. 79/08/22 2pp

**--7909270765** Forwards resolution br Borough Court. II of Middletown,PA in form of petition to NRC for action to resolve numerous safety issues re operation of TMI units.  
**DRADOMILLER, P.M.** Middletown, PA. 79/07/05 3pp

**7909270820** Responds to 790602 ltr expressing concern re discharge of radioactive water from facility. No highly contaminated water has been processed or released. Review will be made of all other radiological and radioactive releases.  
**VILKMER, H.W.** TMI-2 Operations/Support. 79/08/24 2pp

**7910190264** Commands support provided during whole-body counting program in Middletown,PA in Apr 1979.  
**DENTON, H.R.** Office of Nuclear Reactor Regulation. 79/08/24 1p

**7910170437** Forwards application for renewal of Operator Licenses of RR Coleman, RS Coleman, JW Coughenour, CC Faust, ER Fredericks, IF Illiges & LO Wright & Senior Operator Licenses of CO Adams, RA Hoyt, RS Hutchinson & BA Mehlert.  
**MILLER, O.P.** Metropolitan Edison Co. 79/08/27 1p

**--7910170442** Application by RR Coughenour for renewal of Operator License OP-4591.  
**BODNER, R.R.** Metropolitan Edison Co. 79/08/27 2pp

**--7910170444** Application by RS Coleman for renewal of Operator License OP-4599.  
**COLEMAN, R.S.** Metropolitan Edison Co. 79/08/27 2pp

**--7910170445** Application by JW Coughenour for renewal of Operator License OP-4592.  
**CONDON, J.W.** Metropolitan Edison Co. 79/08/27 2pp

**--7910170448** Forwards application for renewal of Operator License OP-4602 for CC Faust.  
**MILLER, G.P.** Metropolitan Edison Co. 79/08/27 1p

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- 7910170450 Application by CC Keust for renewal of Operator License  
DP-4602  
FAUST,C.C. Metropolitan Edison Co. 79/08/27. 1p
- 7910170454 Forwards application for renewal of Operator License  
DP-4601 for ER Frederick  
MILLER,O.P. Metropolitan Edison Co. 79/08/27. 1p
- 7910170455 Application by ER Frederick for renewal of Operator License  
DP-4601  
FREDERICK,E.R. Metropolitan Edison Co. 79/08/27. 1p
- 7910170456 Application by JF Illige for renewal of Operator License  
DP-4597  
ILLIGE,J.F. Metropolitan Edison Co. 79/08/27. 2pp.
- 7910170457 Application for LO Wright for renewal of Operator License  
DP-4600  
WRIGHT,L.O. Metropolitan Edison Co. 79/08/27. 2pp.
- 7910170466 Application for CD Adams for renewal of Senior Operator  
License SDP-3093  
ADAMS,C.D. Metropolitan Edison Co. 79/08/27. 2pp.
- 7910170470 Application by KR Hegt for renewal of Senior Operator  
License SDP-3094  
HOYT,K.R. Metropolitan Edison Co. 79/08/27. 2pp.
- 7910170472 Application by RS Hutzscher for renewal of Senior Operator  
License SDP-3085-1  
HUTZSCHER,R.S. Metropolitan Edison Co. 79/08/27. 2pp.
- 7910170476 Application by BA Meier for renewal of Senior Operator  
License SDP-3084-1  
MEHLER,B.A. Metropolitan Edison Co. 79/08/27. 2pp.
- 7909240051 At suggestions to improve conditions at TMI-2 Combined  
efforts of federal state & industrial groups have directed  
attention to cooling reactor core  
DENISON,H.R. Office of Nuclear Reactor Regulation 79/08/26. 2pp
- 7909240056 Responds to ltr expressing opinion on TMI-2 incident.nuclear  
power 1. closing of BWR reactors Describes NRC actions re  
revising operating procedures/plant mods & addl personnel  
training  
DENISON,H.R. Office of Nuclear Reactor Regulation 79/08/26. 2pp
- 7909240051 At suggestions to prevent of TMI-type accidents Review of available info will allow  
a re-evaluation of procedures Citizen's input will be  
considered in effort  
DENISON,H.R. Office of Nuclear Reactor Regulation 79/08/26. 2pp.
- 7909280052 Comments on draft rept "Assuring Availability of Funds for  
Decommissioning Nuclear Facilities" Rept is unrealistic re  
inflation rate Ignores possibility of major society changes  
Recom. comment be recorded  
LEWIS,M.H. Affiliation Unknown 79/08/28. 1p
- 7910190210 Comments on proposed rule IODEFR140:TMI Incident should be  
declared extraordinary event  
LOHREK,M. Affiliation Unknown 79/08/28. 1p.
- 7910170331 Responds to 790815 ltr re decontaminating nuclear facility.  
Identifies resin backwash process as best method for  
decontamination of TMI-2 through & effective  
MULLEN,D.R. Division of Site Safety & Environmental Analysis  
79/08/29. 1p
- 7910170337 Requests info re method used to decontaminate TMI  
MADRAS,R.R. Affiliation Unknown 79/08/30. 1p
- 7909140039 Response to 790815 ltr re number of U dioxide pellets in  
each zircaloy fuel rod at TMI Report 305 pellets in each  
rod Drawing of fuel rod design incl  
SCHEIDER,F. Division of Systems Safety. 79/08/29. 2pp.
- 7910190320 Requests info re number of U dioxide pellets in each  
zircaloy fuel rod  
HELLISTON,A. Affiliation Unknown 79/08/30. 1p
- 7909040555 Submits proposed alternative for limiting condition for  
operation of nuclear power plants based upon operational  
error Approach to loss-of-safety function satisfies concerns  
Identified in NUREG-0576  
LEWIS,M. Middle South Services, Inc. 79/08/30. 3pp.
- 7910170429 Responds to 790802 ltr re causal relationship between TMI  
accident & physiological discomfort experienced by  
surrounding population No determination re relevance of  
incident to health of surrounding population  
DENISON,H.R. Office of Nuclear Reactor Regulation. 79/08/31. 2pp.
- 7910170438 Discusses causal relationship between TMI accident &  
physiological discomfort & ill health experienced by  
surrounding population  
ARNDL,D.E. Persepective International. 79/08/31. 4pp
- 7910190193 Comments on proposed rule IODEFR140 requests TMI incident be  
classified as extraordinary  
MAS,c.K. Affiliation Unknown 79/08/31. 1p
- 7910190223 Comments on Proposed rule IODEFR140 Enviro Mst Council  
proposes classification of TMI incident as not extraordinary  
but rather as unusual. In such cases procedures should be  
suspended until findings made public  
STAPLETON,J.J. Ulster County, NY. 79/08/31. 1p
- 7910240346 Comments by Dept of Environ Resources re "Enviro  
Assessment Use of EPICDR-II at TMI" Assessment adequate use  
of such would start investigation  
THOMAS,H.R. Pennsylvania State of. 79/08/31. 3pp
- 7910240356 Urges that contaminated water at TMI be evaporated into  
atmosphere over long period of time not released into  
Susquehanna River  
ADHJL,J.E. Affiliation Unknown 79/09/06. 1p
- 7910240357 Act receipt of I Alerts 790727 ltr re levels of natural  
radiation  
GACNER,S.F. Office of Public Affairs 79/09/06. 1p
- 7910240510 Forwards I Alerts 790727 ltr re levels of natural radiation  
SMITH,G.A. Navy Dept. of. 79/08/15. 5pp
- 7910240467 Response to 790817 ltr re economic hardships caused by  
continued shutdown of TMI-1 Responsible to ensure  
disaster preparedness continues  
DENISON,H.R. Office of Nuclear Reactor Regulation 79/09/07. 2pp
- 7910240462 Response to 790803 ltr urging halt on const on all nuclear  
power plants until TMI investigation complete Continued  
const will not preclude mods to design & operation that  
involve no new risks  
DENISON,H.R. Office of Nuclear Reactor Regulation 79/09/07. 1p
- 7910240487 Urges halt to nuclear power plant const until TMI  
investigation is completed Newly discovered safeguards  
should be included in facilities  
BIEVERMAN,F.A. Affiliation Unknown 79/08/03. 1p
- 7910240530 Opposes use of EPICDR-II at TMI Enviro will be  
significantly affected No release of radiation is safe  
MULLEN,C.J. Millersville State College. 79/09/09. 1p
- 7909190319 Expresses appreciation for suggestion to help improve  
conditions at TMI-2  
DENISON,H.R. Office of Nuclear Reactor Regulation 79/09/11. 1p.
- 7909190320 Submits suggestion re elimination of gas bubble at TMI-2  
BROWN,OSV.O.F. Affiliation Unknown 79/04/01. 1p
- 7909190321 Expresses appreciation for suggestion to help improve  
conditions at TMI-2  
DENISON,H.R. Office of Nuclear Reactor Regulation 79/09/11. 1p
- 7909190322 Submits suggestion re cooling down process at TMI-2.  
STANLEY,OSV.O.F. Affiliation Unknown 79/04/02. 1p
- 7909190323 Expresses appreciation for support & encouragement re  
NRC actions at TMI-2  
DENISON,H.R. Office of Nuclear Reactor Regulation 79/09/11. 1p
- 7909190324 Expresses appreciation for suggestion to help improve  
conditions at TMI-2  
DENISON,H.R. Office of Nuclear Reactor Regulation 79/09/11. 1p
- 7909190326 Submits suggestion for removal of gas at TMI-2  
BEVAN,B. Affiliation Unknown 79/04/03. 1p.
- 7909190326 Expresses appreciation for suggestion to help improve  
conditions at TMI-2  
DENISON,H.R. Office of Nuclear Reactor Regulation 79/09/11. 1p

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--7909130330 Submits suggestion re venting of radioactive gas at TMI-2  
KINN.H. Affiliation Unknown 79/04/02. 1p

7909130333 Expresses appreciation for ltr of support & encouragement re  
NRC actions at TMI-2.  
DENTON,H.R. Office of Nuclear Reactor Regulation 79/09/11. 1p.

7909130337 Expresses appreciation for ltr of support & encouragement re  
NRC actions at TMI-2.  
DENTON,H.R. Division of Site Safety & Environmental Analysis.  
79/09/11. 1p

7909130340 Expresses appreciation for ltr of support & encouragement re  
NRC actions at TMI-2.  
DENTON,H.R. Office of Nuclear Reactor Regulation 79/09/11. 1p

7909130346 Expresses appreciation for ltr of support & encouragement re  
NRC actions at TMI-2.  
DENTON,H.R. Office of Nuclear Reactor Regulation 79/09/11. 1p.

7909130350 Expresses appreciation for ltr of support & encouragement re  
NRC actions at TMI-2.  
DENTON,H.R. Office of Nuclear Reactor Regulation 79/09/11. 1p.

7909130353 Expresses appreciation for ltr of support & encouragement re  
NRC actions at TMI-2.  
DENTON,H.R. Office of Nuclear Reactor Regulation 79/09/11. 1p.

7910020329 Responds to 790627 ltr re suggestions on dealing w/certain  
technical aspects of TMI accident & forwards NUREG-0578 for  
info/w/o encl.  
HATSON,R.J. TMI-2 Lessons Learned Task Force. 79/09/11. 1p

7910240455 Opposes use of EPICOR-II at TMI. Sys never used & cannot  
filter out radionuclides permanent shutdown of TMI.  
GLASSTEIN,W. Affiliation Unknown 79/09/11. 2pp

7909130371 Expresses appreciation for ltr of support & encouragement re  
NRC actions at TMI-2.  
DENTON,H.R. Office of Nuclear Reactor Regulation. 79/09/12. 1p

7910240463 Comments on NUREG-0591. "Envirn Assessment of Use of  
EPICOR-II at TMI." Opposes use of sys since will cause  
even greater contamination problem.  
LEWIS,M.I. Affiliation Unknown 79/09/13. 1p.

7910240462 Urges preparation of EIS re use of EPICOR-II sys at TMI  
KREGERER,C.J. Millersville State College 79/09/13. 1p.

7910240464 Notifies that NRC assessment of use of EPICOR-II at TMI is  
inadequate. NRC should reject sys. EIS should be prepared by  
outside agency.  
WOLSEN,A.D. Pennsylvania. State of. 79/09/13. 2pp

7910190227 Requests to ltr expressing views on nuclear power. Every  
effort is made to ensure continued protection of health &  
safety of public.  
DENTON,H.R. Office of Nuclear Reactor Regulation. 79/09/14. 1p

7910240468 Forwards reop on use of EPICOR-II at TMI. NRC environ  
assessment is Flawed & incomplete due to limited scope &  
lack of sufficient detail.  
BARRAGAN,R.A. SYLVESTER,E. Franklin & Marshall College. 79/09/14  
0pp

7910240475 Opposes use of EPICOR-II at TMI. Sys is untested. More  
effective cleanup methods exist. EIS/nat environ assessment  
should be prepared by outside agency.  
EPTON,E.O. Affiliation Unknown. 79/09/14. 1p.

7910240474 NRC response to various individuals re comments submitted  
on 790307 TMI-2 accident  
DENTON,H.R. Office of Nuclear Reactor Regulation. 79/09/14. 185pp

7910240472 Urges NRC to reject environ assessment re use of EPICOR-II  
Rept contains unsubstantiated claims. Sys is not effective.  
EPLER,R.E. Affiliation Unknown. 79/09/15. 1p

7910240473 Opposes use of EPICOR-II sys at TMI. Sys will not remove  
tritium & may be carcinogenic. Urges nationwide moratorium on  
nuclear power  
MCGOWEN,F. Affiliation Unknown. 79/09/16. 4pp

7910240475 Comments on NUREG-0591 re use of EPICOR-II at TMI. NRC should  
not ignore health of future population. Use of EPICOR-II  
is no solution. Since radwaste will still be generated.  
LANGAN,P. Affiliation Unknown. 79/09/16. 1p

7910170420 Responds to 790614 ltr re exclusion of mayor of Middletown  
from info re TMI-2 accident. State officials. State officials  
should inform local officials  
DENTON,H.R. Office of Nuclear Reactor Regulation. 79/09/16. 1p

--7910170423 Notifies that black mayor of Middletown,PA was not informed  
of developments at TMI.Oversees newspaper article encl  
TAYLOR,C.M. Affiliation Unknown 79/09/16. 2pp

7910170427 Draft ltr responding to L Schrank: 790816 ltr re util rate  
increases resulting from TMI-2. Incident Rate structures  
exist within province of state. No decision made re NRC  
civil penalty action against licensee.  
DENTON,H.R. Office of Nuclear Reactor Regulation & Enforcement. Office of the  
Director. 79/09/19. 1p

7910170431 Responds to request for preparation of EIG on proposed  
emission of radioactive gases from TMI site FR notice encl  
DENTON,H.R. Office of Nuclear Reactor Regulation. 79/09/19. 1p

--7910170433 Requests re preparation of EIS prior to venting of radioactive  
gases into atmosphere from TMI.  
PRICE,A.C. Affiliation Unknown 79/09/22. 1p

7910170297 Responds to 790409 ltr re use of nuclear power. Every effort  
is being made to insure continued protection of health &  
safety of public.  
DENTON,H.R. Office of Nuclear Reactor Regulation 79/09/20. 1p

--7910170299 Submits poem outlining dangers of nuclear power  
SPICER,E.B. Affiliation Unknown 79/04/09. 1p

7910240200 Responds to 790428 ltr expressing concerns re operation of  
TMI. Outlines new safety precautions. Forwards NRC repts re  
licensing process & radwaste disposal. Cover sheet for  
NUREG-0591 encl  
DENTON,H.R. Office of Nuclear Reactor Regulation 79/09/21. 1Bpp

--7910240212 Requests direct reply to J Harren 790514 questions re  
TMI. Forwards ltr & White House 790601 response  
RATHJOPP,F.L. Energy Dept. of 79/05/12. 4pp

--7910240219 Forwards J Harren 790428 ltr re TMI Waste disposal &  
similar energy  
ZIMMER,P. President of US & Executive Offices 79/05/15. 2pp

7910190256 Responds to 790822 ltr to R Ryan. Forwards info contained in  
emergency kit which is furnished to each truck hauling waste  
from TMI  
COLLINS,J.T. TMI-2 Operations/Support 79/09/24. 4pp

7910170297 Notifies that prior to release of contaminated water from  
facility, util will evaluate alternative methods of water  
cleanup & disposal. Forwards envirn assessment re use of  
EPICOR-II W/O encl  
VOLLMER,R. Assistant Director for Systematic Evaluation Program  
TMI 791030. 79/09/25. 3pp

7910240205 Responds to 790330 mailgram re removal of contaminated water  
from TMI. Util will evaluate alternative methods of water  
cleanup & disposal prior to release of water. Forwards  
NUREG-0591 C. v. NRC. Rept. on use of NUREG-0591 encl or  
VOLLMER,R. TMI-2 Operations/Support 79/09/25. 3pp

--7910240208 Requests that contaminated water not be removed until all  
questions about final disposal are satisfactorily answered  
LEWIS,M.I. Affiliation Unknown 79/07/30. 1p

7910190245 Response to 790704 ltr to FDA re study on fail. To. Forwards  
NUREG-0591 W/o encl  
DENTON,H.R. Office of Nuclear Reactor Regulation. 79/09/26. 1p

--7910190251 Forwards T Volpe 790704 ltr re effects of TMI accident  
Requests comment.  
MURKIN,P. S. Affiliation Unknown. 79/07/30. 2pp

7910170429 Responds to 790621 ltr re NRC criteria for flood protection  
Procedures codified in Reg. Guide 1.29 & in ANS-UTD  
MULLER,R.H. Division of Site Safety & Environmental Analysis  
79/09/27. 2pp

7910190250 Responds to 790831 ltr re Class 9 accidents. Submits list of  
possible actions taken after TMI accident & explains Class  
9 accident definition.  
DENTON,H.R. Office of Nuclear Reactor Regulation. 79/09/27. 2pp

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- 79010100310 Discusses inclusion of Class 9 accidents into licensing review procedures for nuclear power plants.  
LEMISM I. Affiliation Unknown. 79/08/31 1p.
- 79010100347 Forwards lists of NRC personnel who have received training relevant to performance based analytics. Requests input of data concerning training files to provide access procedures. Encl withheld (ref IDCFR 7901 COLINN.J.T. TMI-2 Operations/Support 79/09/28. 2pp)
- 79010200262 Forwards "Rept on Preliminary Reductive Airborne Release & Emergency Planning. Trks response to request by PA Dept of Environ Resources W/o encl. COLINN.J.T. TMI-2 Operations/Support 79/09/29. 1p
- 79010100389 Responds to FOIA request for certain documents re TMI Apps list documents subj to request. Info partially withheld (ref IDCFR 7901 Exemptions 6 & 7C) FELTON.J.M. Division of Rules and Records 79/10/01. App
- 79010100320 Act receipt of 790013 ltr Forwards environ assessment re use of EPICOR-II at TMI-2, requested W/o encl VOLLMER.H. TMI-2 Operations/Support 79/10/03 1p
- 79010200342 Forwards "TMI Study of Regulatory Implications for Reactor's 2nd Enclosure" SALTZMAN.H. Cost Benefit Analysis Branch 79/10/03 1p
- 79010200346 Forwards NUREG-RM-1093 - "TMI Telephone Survey Preliminary Rept of Procedure & Findings" in response to request W/o encl KALTZMAN.M. Cost Benefit Analysis Branch 79/10/09 1p.
- 79010100353 Responds to request for info re TMI-2 event Recommends NUREG reacs re tev available for purchase from NTIS DENNY.M.R. Office of Nuclear Reactor Regulation. 79/10/12. 2pp
- 79010200368 Requests info on TMI-2 incident  
SAMET.P. Affiliation Unknown 79/10/12. 1p
- J. Insurance & Indemnity Information
- 79010100101 Forwards ltr from President of Lancaster,PA seeking compensation of \$200K for evacuation expenses. Ltr is being sent to NRC reacs w/o response from SoC CHILKIL.S.J. Office of the General Counsel 79/06/05 1p
- 79070100188 Draft response to 790525 ltr requesting compensation of \$200 for evacuation expenses. Note has been forwarded to AMI:  
CHILKIL.S.J. Office of the Secretary of the Commission 79/06/06 1p
- 79070100337 Requests compensation of \$200 for evacuation expenses NRC was aware of deficiencies in reactors and did not take proper action.  
STANF.L. Affiliation Unknown. 79/05/20. 1p
- 79070200124 Provides info re Price-Anderson Act. in response to J Estes 790525 request  
GOSSIN.L.V. Office of the Executive Director for Operations 79/06/15 3pp
- 79070300489 Submits update on indemnity paid & total claim & legal expenses paid re TMI incident  
CARRIER.W.C. American Nuclear Insurers 79/06/27. 1p
- 79070600293 Confirms 790607 conversation re request by General Public Util for testing w/NRC & nuclear pools to discuss financial protection requirements. NRC will issue no orders on protection until test results are reviewed.  
BULLMAN.C.T. Marsh & McLennan, Inc. - H & M Nuclear Consultants, Inc. Div. 79/06/29. 2pp
- 79071000357 Discusses consolidated class action complaint re TMI event Forwards 790702 ltr to reactor operators & possible financial involvement w/consolidated class action/ fastacky vs general Public Util.  
CARRIER.W.C. American Nuclear Insurers. 79/07/03. 3pp
- 79071000359 Forwards consolidated class action complaint filed 790627 & 790629 draft of socioeconomic study re impact of TMI  
CARRIER.W.C. American Nuclear Insurers. 79/07/11. 1p.
- 79071002030 Comments on actueconomic impact of TMI incident re liability claims & reimbursements for particular claims etc.  
CARRIER.W.C. American Nuclear Insurers. 79/08/23. 14pp
- 79080010491 Forwards complaints filed in US District Court for Middle District of PA Cases include Park vs Met Ed,CA 79-906,Mars vs Met Ed,CA 79-912 & Ward vs Met Ed,CA 79-765 CARRIER.W.C. American Nuclear Insurers. 79/07/26 40pp.
- 79082002047 Forwards Endorsement 30 to ARI Policy NF-220 CARRIERN.F. General Public Utilities - GPU Batavia Corp 79/08/13. 2pp.
- 79082002049 Forwards complaint. "Jankovic vs Met Ed." CA 79-994. Notifies of suits dropped as result of class action complaint CARRIER.W.C. Forwards Rpt re accident/claim study conducted by State of PA CARRIER.W.C. American Nuclear Insurers. 79/08/17 21pp
- 79090600320 Forwards list of business interruption claims re TMI Incident  
CARRIER.W.C. American Nuclear Insurers. 79/08/28 6pp
- 79090600328 Forwards complaints filed in actions arising from TMI Incident  
CARRIER.W.C. American Nuclear Insurers. 79/08/29 16pp
- 79092600256 Forwards corrected copy of business interruption claims submitted w/790910 ltr  
CARRIER.W.C. American Nuclear Insurers. 79/09/19 1p
- 79092600273 Forwards answer by General Public Util. W/Met Ed & JCMPL re complaint in Hills vs Met Ed Civil Action 79-1106 CARRIER.W.C. American Nuclear Insurers. 79/09/20 7pp.
- 79010100315 Forwards Amend V to Indemnity Agreement B-4A changing definition of "in the course of transportation"  
SALTZMAN.J. Antitrust & Indemnity Group 79/10/10 2pp
- D. Advisory Committee on Reactor Safeguards reports & correspondence
- 79070200104 Submits interim rep on incident at TMI Circumstances of TMI incident were unique. NRC Ad Hoc Subcomm on TMI-2 incident PWR operators have difficulty understanding & controlling incident involving small break in RCS CARRIER.W.C. ACRS - Advisory Committee on Reactor Safeguards. 79/04/07 2pp
- 79070200096 Notification of ACRS 790410-17 meeting in Washington,DC to discuss incident at TMI. Joint session w/NRC Commissioners will be held on 790412 to discuss proposed changes to 790410 HODPECK.J. Office of Public Affairs 79/04/11 2pp
- 79070200099 Submits schedule for discussion at special ACRS meeting on 790416-17 in Washington,DC re TMI-2 incident  
e ACRS - Advisory Committee on Reactor Safeguards. 79/04/11 3pp
- 79101070530 Notice of relocation of 790423-24 meeting of ACRS Ad Hoc Subcommittee on TMI Accident Meeting will be held in Los Angeles,CA 79/04/17. CHILKIL.S.J. Office of the Secretary of the Commission 79/04/13 1p
- 79070600457 Forwards, for review & comment, preliminary copy of "Guidelines for Reactor Heat Removal During Very Small Break LOCA for BWR 200 Fuel Assembly PWR". EISENHUT.O.G. Division of Operating Reactors. 79/04/17. 37pp
- 7907060443 Discusses 220th ACRS meeting on 790405-07 & 790416-17 special meeting in Washington,DC  
e ACRS - Advisory Committee on Reactor Safeguards 79/04/17 3pp
- 7910170516 Notice or rescheduling of 790423-24 meeting of ACRS Ad Hoc Subcommittee on TMI Committee will meet 790430-05/01 in Los Angeles,CA to discuss accident implications CHILKIL.S.J. Office of the Secretary of the Commission 79/04/19 1p
- 79071001092 Notifies that ACRS 790417 recommendations were not intended to apply to TMI plant has begun survey of operating procedures for achieving natural circulation. CHILKIL.S.J. ACRS - Advisory Committee on Reactor Safeguards 79/04/20 3pp
- 7907120728 Releases NRC 790410 ltr & ACRS 790420 reply re ACRS recommendations on reactor design/operation & safety research HODPECK.J.T. Office of Public Affairs 79/04/25 1p

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7907102722 Discusses agenda for 790510-12 meeting in Washington,DC. Topics will be actions taken as result of TMI event & license application by TVA for Seaborg 3. DENVER, M. ACRS - Advisory Committee on Reactor Safeguards 79/04/30. 3pp.

7907100233 Suggests improvements in presenting info to reactor operator. Data in display would raise dependence on operator diagnostic skills. DENVER, M. ACRS - Advisory Committee on Reactor Safeguards 79/05/02. 3pp.

7907107316 Schedules & outlines of 229th ACRS meeting on 7905-12 in Washington,DC. Portion of agenda relating to TMI 790508 accident & responses to IE bulletins. • ACRS - Advisory Committee on Reactor Safeguards. 79/05/04. 4pp

7907100200 Forwards Dose Power Co ltr indicating planned changes in response to TMI-2 events & IE bulletins. DENVER, M. ACRS - Advisory Committee on Reactor Safeguards. 79/05/08. 1pp.

7907107494 Notice of 790501-0601 meeting of ACRS Ad Hoc Subcommittee on TMI Accident Implications in Washington,DC. Portions of meeting will be closed to protect proprietary info. JC HOYLE affidavit end. DENVER, M. Office of the Secretary of the Commission. 79/05/10. 1pp.

7907100204 Submits recommendations from ACRS 790510-12 meeting re TMI incident. Suggests that procedures be developed by all operators of PWRs for initiating natural circulation in safe manner. DENVER, M. ACRS - Advisory Committee on Reactor Safeguards 79/05/16. 3pp.

--7907102004 Offers addl recommendations re TMI Incident. Suggests all PWR licensees submit design proposals & schedules for completing provision for instrumentation showing unambiguous indication of normal flow in reactor. GARDON, N. ACRS - Advisory Committee on Reactor Safeguards. 79/05/16. 3pp.

7907100067 Forwards notice of ACRS meeting for publication in 790523 Federal Register. CHILDS, J. Office of the Secretary of the Commission. 79/05/17. 1pp.

7910170462 Discusses 229th ACRS meeting on 790510-12 in Washington,DC. CARBONNEAU, W. ACRS - Advisory Committee on Reactor Safeguards 79/05/13. 2pp.

7907102126 Forwards paper on plant operating procedures re addition of pressure relief valves. Number of transients which are acceptable might be explored. W/O enc1. BATES, A. ACRS - Advisory Committee on Reactor Safeguards 79/05/25. 1pp.

7907101023 Forwards LCR re loss of pressurizer level indication. Presents questions to be addressed during review of long-term implications of TMI w/o enc1. BATES, A. ACRS - Advisory Committee on Reactor Safeguards. 79/05/25. 1pp.

7907102048 Discusses 790501 meeting w/C-E re natural circulation conditions AT TMI power operated relief valve did not close. Vendor should investigate open valve. ENGLISH, P. ACRS - Advisory Committee on Reactor Safeguards 79/05/30. 1pp.

7907100002 Forwards observations re civil defense aspects of TMI & CAD report on emergency preparedness from 790316 hearing of House Committee on Armed Svcs. Subcommittee on Military Installations & Facilities. JOHNSON, D. H. ACRS - Advisory Committee on Reactor Safeguards 79/05/30. 7pp.

--7907100003 Transcript of opening statement of LN Nedzi & JD Peach at 790501 hearing of House Committee on Armed Svcs. Subcommittee on Military Installations & Facilities. DH JOHNSON 790320. WMO enc1. NEDZIEL, L. House of Rep., Armed Services 79/05/16. 21pp.

7907110004 Summary of 790500 hearings before Subcommittee on Energy, House of Representatives. Federal Svcs. Committee on Governmental Affairs re radiation monitoring at TMI & survivors of atomic tests. UNDERHILL, D. W. ACRS - Advisory Committee on Reactor Safeguards 79/05/30. 2pp.

--7907110006 Transcript of opening statement by J Glenn at 790508 hearing before Subcommittee on Energy/Nuclear Proliferation & Federal Svcs. Committee on Governmental Affairs re research & regulatory issues of radiation protection. W/ witness list. GLENN, J. Senate, Governmental Affairs. 79/05/08. 1pp.

--7907110007 Transcript of testimony of FP Libisso at 790508 hearings before Subcommittee on Energy/Nuclear Proliferation & Federal Svcs. Committee on Governmental Affairs re research & regulatory issues of radiation protection. LIBISILO, F. P. Health, Education & Welfare, Dept. of 79/05/08. 15pp.

--7907110008 Transcript of testimony of DO Hawkins at 790508 hearings before Subcommittee on Energy/Nuclear Proliferation & Federal Svcs. Committee on Governmental Affairs re research & regulatory issues of radiation protection. HAWKINS, D. O. Environmental Protection Agency. 79/05/08. 10pp.

--7907110009 Transcript of testimony of RC Clusen at 790508 hearings before Subcommittee on Energy/Nuclear Proliferation & Federal Svcs. Committee on Governmental Affairs re research & regulatory issues of radiation protection. CLUSEN, R. C. Energy, Dept. of 79/05/08. 12pp.

--7907110010 Transcript of testimony of HB Minogue at 790508 hearings before Subcommittee on Energy/Nuclear Proliferation & Federal Svcs. Committee on Governmental Affairs re research & regulatory issues of radiation protection. MINOCUE, R. B. Office of Standards Development. 79/05/08. 15pp.

7907110240 Forwards w/enc. 790502 ltr to Memphis newspaper Commercial Appeal re TMI accident was sabotage. Accident was not due to sabotage. MCINNLEY, J. L. ACRS - Advisory Committee on Reactor Safeguards 79/05/30. 4pp.

7907110241 Forwards background info from ACRS w/ "Minutes re TMI, including transcript of employee interview, re: next to IE building, ins. transcript mode, sequence of events. NUREG-0560, ACRS repts on incident & shutdown orders. W/O enc1. MAJORDO, R. ACRS - Advisory Committee on Reactor Safeguards 79/05/30. 2pp.

7908210327 Forwards mail from TMI Accident Implications Subcommittee meeting. W/O enc1. MAJORDO, R. ACRS - Advisory Committee on Reactor Safeguards 79/05/30. 2pp.

7907110101 Forwards news clippings re status of NRC & Congressional Subcommittee transcript re date of NRC access to Michelson, small break analysis at BWR reactors. NRC had access to rept in Oct 1977. MCINNLEY, J. C. ACRS - Advisory Committee on Reactor Safeguards 79/05/31. 2pp.

--7907110014 Notifies of status of NRC knowledge as of 790522 re C Michaelson Jan 1978 rept. -Decay Heat Removal During Very Small Break LCCA for SWB 200+ Fuel Assembly PHM's & ACRS - Advisory Committee on Reactor Safeguards 79/05/23. 1pp.

--7907110016 Transcript of MA Udall opening statement at 790524 hearing before Subcommittee on Energy & Environment, oversight hearing on TMI. UDALL, M. K. House of Rep., Interior & Insular Affairs. 79/05/24. 2pp.

7907110020 Notifies of discovery of deleterious sv interaction resulting from NRC-mandated tie rod to reactor pressure vessel specified by WEC Electric Power. Forwards NRC memo to DL BODEMENT, P. ACRS - Advisory Committee on Reactor Safeguards 79/06/01. 1pp.

7907110047 Notifies of arrival of members of 790606-07 meeting w/TMI-2 Subcommittee in Middletown,PA. Location of meeting has been changed. W/ enc1. MILLER, R. ACRS - Advisory Committee on Reactor Safeguards. 79/06/01. 1pp.

--7907110049 Notifies of dates of arrival of ACRS members attending TMI-2 Subcommittee meeting in Middletown,PA. W/ enc1. MILLER, R. ACRS - Advisory Committee on Reactor Safeguards 79/06/01. 1pp.

7907110071 Notifies that discussion of block valves between 4-6 minutes & 4-54 minutes is on agenda of 790606 meeting. Forwards ult opinion on problem & operational log from MILLER, R. ACRS - Advisory Committee on Reactor Safeguards 79/06/02. 1pp.

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7907110076 Summary of 790521 hearings of House Committee on Interior & Insular Affairs in Washington,DC re TMI-future of commercial nuclear power & Michelson 1978 memo.  
ALDERMAN, H. ACRS - Advisory Committee on Reactor Safeguards. 79/05/04 2pp.

--7907110079 Transcript of testimony of J Weaver at 790521 hearing of Committee on Interior & Insular Affairs re TMI.  
WEAVER, J. House of Rep., Interior & Insular Affairs. 79/05/21. 2pp.

--7907110086 Transcript of 790521 hearing of Committee on Interior & Insular Affairs.Subcommittee on Energy & Environment/oversight hearings re TMI.  
WEAVER, J., RUMELS, H., CAAR, R. House of Rep., Interior & Insular Affairs. 79/05/21. 1pp.

7907110174 Responds to ACRS recommendations re TMI-2 accident.  
DENTON, H. N. Office of Nuclear Reactor Regulation. 79/05/04. 2pp.

7907110320 Forwards a Weisberg testimony before Senate Committee on Governmental Affairs.Subcommittee on Energy. Reduction level in Senate Ofc Bldg is higher than that received downwind of TMI. 79/05/04 1pp.

FRALEY, R.F. ACRS - Advisory Committee on Reactor Safeguards. 79/05/04 1pp.

7907110111 Transcript of testimony of H Dieckman at 790524 hearing of House Committee on Interior & Insular Affairs.Subcommittee on Energy & Environ. oversight hearings re TMI. Witness list encl.  
DIECKMAN, H.M. General Public Utilities. 79/05/24. 2pp.

--7907110122 Transcript of testimony of J Weisberg at 790524 hearing of House Committee on Interior & Insular Affairs.Subcommittee on Energy & Environ. oversight hearings re TMI.  
PERDELL, J.C. Metropolitan Edison Co. 79/05/24. 1pp.

--7907110129 Transcript of testimony of CP Miller at 790524 hearing of House Committee on Interior & Insular Affairs.Subcommittee on Energy & Environ. oversight hearings re TMI.  
MILLER, C.P. Metropolitan Edison Co. 79/05/24. 2pp.

--7907110133 Transcript of testimony of D Lee at 790524 hearing of House Committee on Interior & Insular Affairs.Subcommittee on Energy & Environ. oversight hearings re TMI.  
LEE, D. Atomic Industrial Forum. 79/05/24. 1pp.

--7907110141 Transcript of testimony of HS Lee testifying on behalf of EEE at 790524 hearing of House Committee on Interior & Insular Affairs.Subcommittee on Energy & Environ. oversight hearings re TMI.  
LEE, M.B. Duke Power Co. 79/05/24. 2pp.

--7907110150 Transcript of testimony on behalf of BBW at 790524 hearing of House Committee on Interior & Insular Affairs. Subcommitee on Energy & Environ. oversight hearing re TMI Supporting documentation encl.  
BABBCOCK & WILCOX Co. 79/05/24. 34pp

7907110200 Recommends ACRS closely examine generic implications of normally unreviewed aspects of control rod failures & plant shutdowns affecting all operating plants.  
BASSEKAR, G.L. Experimental Fast Reactor Safety Research Branch. 79/05/05. 1p.

7907110156 Forwards Westinghouse response to NRC questions re main feedwater auxiliary feedwater sys.  
DURRISHAW, V.G. ACRS - Advisory Committee on Reactor Safeguards. 79/05/07. 1p.

7907110365 Notifies that transcript of 790531 ACRS Ad Hoc Subcommittee meeting pp 1-350 re TMI-2 incident implications will be sent on behalf of ACRS.  
CORNELL, E.K. NRC Three Mile Island Task Force. 79/06/07. 1p.

7907110160 Forwards util computer listing of all procedures in effect at plant as of 790524.  
MULLER, R. ACRS - Advisory Committee on Reactor Safeguards. 79/05/05. 1p.

--7907110164 Computer listing of all procedures in effect at plant as of 790524.  
Metropolitan Edison Co. 79/05/24. 32pp.

7910170200 Schedule & outline of 230th ACRS meeting on 790614-16 in Washington,DC re implications of TMI 79020 accident.  
MULLER, R. ACRS - Advisory Committee on Reactor Safeguards.  
ACRS - Advisory Committee on Reactor Safeguards. 79/06/12. 5pp.

7907110170 Forwards summary of ACRS subcommittee meeting re TMI.  
TAYLOR, J.H. ACRS - Advisory Committee on Reactor Safeguards. 79/06/13. 2pp.

7907110179 Forwards TMI questions to be addressed during ACRS 790614-15 meeting.  
MULLER, R. ACRS - Advisory Committee on Reactor Safeguards. 79/06/13. 3pp.

7907110234 Summary of 790611 meeting w/utl to discuss proposed actions prior to TMI startup.  
TAYLOR, J.H. ACRS - Advisory Committee on Reactor Safeguards. 79/06/13. 2pp.

--7907110241 Emergency plan for facility  
Metropolitan Edison Co. 79/06/11. 1pp.

7907110187 Forwards EPA-520/6-74-002, "Evaluation Risk - Evaluation."  
MULLER, R. ACRS - Advisory Committee on Reactor Safeguards. 79/06/14. 1p.

7907130274 Forwards transcript of ACRS Subcommittee on TMI-2 790607 meeting in Middletown,PA pp 192-405 w/o encl.  
CRIMEL, E.K. NRC Three Mile Island Task Force. 79/06/14. 1p.

7907140379 Requests publication of enclosed EPA notice re 790709 meeting of ACRS Ad Hoc Subcommittee on TMI-2 Accident Bulletin & Orders in Washington,DC  
Orders.  
FRALEY, R.F. ACRS - Advisory Committee on Reactor Safeguards. 79/06/20. 1p.

--7907140284 EPA notice re 790709 meeting of ACRS Ad Hoc Subcommittee on TMI-2 Accident Bulletin & Orders in Washington,DC  
HOYLE, J.C. ACRS - Advisory Committee on Reactor Safeguards. 79/06/20. 2pp.

7910170459 Notice of 790709 meeting of ACRS Ad Hoc Subcommittee on TMI-2 Accident Bulletin & Orders in Washington,DC to discuss responses of vendors & util  
HOYLE, J.C. Office of the Secretary of the Commission. 79/06/20. 2pp.

7907130519 Offers suggestions re methods of avoiding situation similar to TMI event One-line diagram, technical data book & keeping informed of actions by other agencies would be helpful.  
BENDER, M. ACRS - Advisory Committee on Reactor Safeguards. 79/05/02. 3pp.

7907190292 Forwards notice of 790731 meeting of ACRS Ad Hoc Subcommittee on TMI-2 Accident Implications re Nuclear Power Plant Design Notice to be published 790426  
CHIHLIS, J. Office of the Secretary of the Commission. 79/06/21. 1p.

--7907190298 EPA notice re 790731 meeting of ACRS Ad Hoc Subcommittee on TMI-2 Accident Implications re Nuclear Power Plant Design in Washington,DC  
HOYLE, J.C. ACRS - Advisory Committee on Reactor Safeguards. 79/06/21. 2pp.

7910170515 Notice of 790731 meeting of ACRS Ad Hoc Subcommittee on TMI-2 Accident Implications in Washington,DC to discuss nuclear power plant design  
HOYLE, J.C. Office of the Secretary of the Commission. 79/06/21. 2pp.

7911240431 Portion of minutes of ACRS meeting re Topic 25/design of auxiliary feedwater sys.  
ACRS - Advisory Committee on Reactor Safeguards. 79/06/23. 2pp.

7910240425 Submits that questions of philosophy re TMI investigation must be settled before specific recommendations for practical implementation are given.  
THEOPHANOUS, T.O. Purdue Univ. 79/06/26. 3pp.

7907150509 Responds to NRC request for BWM positions concerning each ACRS recommendation re TMI-2.  
TAYLOR, J.H. Babcock & Wilcox Co. 79/07/03. 2pp.

7910170313 Schedule & outline of 231st ACRS meeting on 790612-14 in Washington,DC re safety research, LERs & implications of TMI-2 accident.  
ACRS - Advisory Committee on Reactor Safeguards. 79/07/03. 2pp.

7910170469 Summary of 230th ACRS meeting on 790614-16 in Washington,DC.  
CARBONI, M.M. ACRS - Advisory Committee on Reactor Safeguards. 79/06/05. 3pp.

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790710001 Forwards ACRS records to be placed in congressional TMI  
Meeting room in Washington,DC.  
FELTON, J. M. Division of Rules and Records. 79/07/06. 2pp.

790107053B Notice of 790726-27 meeting of ACRS Ad Hoc Subcommittee on  
TMI Accident Implications in Washington,DC re nuclear power  
plant design.  
MOYLE, J.C. Office of the Secretary of the Commission. 79/07/10.  
2pp.

790107051B Notice of addition to agenda of 790726-27 meeting of ACRS  
Ad Hoc Subcommittee on TMI Accident Implications in Washington,DC re nuclear power  
plant design.  
MOYLE, J.C. Office of the Secretary of the Commission. 79/07/16.  
1pp

790107026B Notice of 790608 meeting of ACRS Ad Hoc Subcommittee on TMI  
Accident Implications in Washington,DC re nuclear power  
plant design.  
MOYLE, J.C. Office of the Secretary of the Commission. 79/07/17.  
2pp

790107001B Forwards info re significant ACRS recommendations in 14  
areas which were made on non-BW plants prior to 790220 in  
response to 790619 ITR Wk encl  
CARBON, M. H. ACRS - Advisory Committee on Reactor Safeguards.  
79/07/25. 2pp.

7908030093 Forwards response to 790524 request to provide NRC w/concise  
discussion & position on each specified ACRS recommendation  
re TMI-2 incident. Info will be used for NRC discussions in  
ACRS subcommittee & full committee meetings on TMI-2  
BUCHOLZ, R. H. General Electric Co. 79/07/27. 17pp

7901070303 Schedule & outline of 23rd ACRS meeting on 790809-11 in  
Washington,DC re LERs & state & local emergency response  
plans.  
\* ACRS - Advisory Committee on Reactor Safeguards. 79/07/31. 3pp.

7901071415 Summary of 23rd ACRS meeting on 790712-14 in Washington,DC.  
CARBON, M. H. ACRS - Advisory Committee on Reactor Safeguards  
79/08/01. 3pp.

7901070292 Notice of 790605 meeting of ACRS Ad Hoc Subcommittee on TMI  
Accident Implications in Washington,DC re nuclear power  
plant design. ITR Wk encl has been closed to protect  
proprietary info. JC Moyle affidavit encl  
MOYLE, J.C. Office of the Secretary of the Commission. 79/08/15  
3pp

7901070401 Summary of 23rd ACRS meeting on 790809-11 in Washington,DC  
CARBON, M. H. ACRS - Advisory Committee on Reactor Safeguards  
79/08/21. 3pp

7901070300 Tentative schedule for 790622 meeting of ACRS subcommittee  
in San Francisco. CARBON, M. H. ACRS - Advisory Committee on Reactor  
Safeguards. 79/08/22. 2pp.

7901070404 Transcript of ACRS Ad Hoc Subcommittee on TMI Accident  
Implications 790520 hearing in Washington,DC. Pp 1-373  
Supporting documentation encl  
OMENKONT, D. CARBON, M. H. ACRS - Advisory Committee on Reactor  
Safeguards. 79/07/30. 379pp

7901070511 Transcript of ACRS Subcommittees on TMI-2 Accident Bulletins  
& Orders 791002 hearing in Washington,DC. Pp 1-273  
MATTHEWS, W. M. ACRS - Advisory Committee on Reactor Safeguards  
79/10/03. 293pp.

7901070340 Transcript of ACRS Subcommittees on TMI-2 Accident Implications  
791002 hearing in Washington,DC. Pp 1-207  
OMENKONT, D. ACRS - Advisory Committee on Reactor Safeguards  
79/10/03. 335pp.

### P. Operating license stage documents & correspondence

79080710201 Draft 2 of "NRC Incident Response."  
SHAW, J. M. Assistant Director for Systems Engineering (P-7)  
79100301 BRYAN, S. Division of Reactor Operations Inspections.  
79/07/23. 120pp

79070620107 Discusses preliminary sequence of events for TMI incident of  
790226.  
LOGG, R. L. General Public Utilities - GPU Service Corp. 79/03/28  
10pp

79070201013 Chronology on 790328 of TMI-2 incident until core cooling  
restored.  
\* Office of Nuclear Reactor Regulation. 79/03/28. 22pp

7907100102 One gaseous analysis for facility  
METTS, S.E. Metropolitan Edison Co. 79/03/28. 8pp

7907100103 Graph of RELAP-4 analysis vs transient data for loss of  
feedwater transient at TMI on 790328  
\* Office of Nuclear Reactor Regulation. 79/03/28. 2pp

7907100120 Util organizational chart re TMI-2 recovery  
\* Metropolitan Edison Co. 79/03/28. 1p

7907100072 Describes decay heat removal sys proposed by Westinghouse to  
back up existing sys. Backup sys can be ready in 15 days  
\* Office of Nuclear Reactor Regulation. 79/03/28. 5pp

7910010450 Strip charts for Polisher 4 Recorder B2, Polisher 3 Recorder  
B1 & Polisher 2 Recorder B0 on 790328-29  
\* Metropolitan Edison Co. 79/03/29. 36pp

7910010460 Generator & reactor readings for TMI-2 on 790228  
\* Metropolitan Edison Co. 79/03/28. 27pp

7910010467 TMI strip chart of basic acid mix tank level.  
\* Metropolitan Edison Co. 79/03/28. 7pp

7910010414 TMI strip chart from Recorder 33  
\* Metropolitan Edison Co. 79/03/28. 5pp

7910010518 TMI strip chart for Recorder 33 monitoring condenser hotwell  
\* Metropolitan Edison Co. 79/03/28. 4pp

7910010549 Plant sys readings for TMI-2  
\* Metropolitan Edison Co. 79/03/28. 124pp

79080230009 Calculations re containment hydrogen bubble  
TEDESCO, R. M. MATTHESON, R. J. Division of Systems Safety. STELLO, V.  
Office of Inspection & Enforcement. Office of the Director  
79/03/20. 10pp

79080240004 "Areas Around Nuclear Facilities Should Be Better Prepared  
for Radiological Emergencies." Rep to US Congress by  
Comptroller General.  
OMENKONT, D. B. General Accounting Office. EMD-78-110 79/03/30  
52pp

7901001042 Discusses contingency recommendations for actions if all  
reactor control pumps are lost. Suggests sys be taken solid  
w/loss pressure injection pump & vented through pressurizer  
valve. Includes diagram of pump circulation.  
HALLMAN, D. E. Babcock & Wilcox Co. 79/03/30. 3pp

7909130417 Notifies that radiation levels around TMI-2 boundary have  
decreased since 790330. Further possibility of radioactive  
radiation dose rate efforts are underway to decrease size  
of hydrogen bubble inside containment. 515  
\* Metropolitan Edison Co. 79/03/31. 2pp

7908020017 Radiation monitor strip charts for 790228-0331 Real  
numbers OCP-800 & OCP-801 Available in NRC Region I only  
\* Metropolitan Edison Co. 79/03/31. 1p

7907020179 "Procedures for Going to Cold Shutdown" Notes for Nuclear  
\* Office of Nuclear Reactor Regulation. 79/04/01. 21pp

7907200562 Gumbel graph showing estimated time required to bring water  
in core to saturation temp of 300,000 & 1,000 lbs per square  
inch. 79/04/01. 2pp  
MEIMER, J. A., HARNET, R. L. Babcock & Wilcox Co. 79/04/01. 2pp

7909100039 Special operating procedure: "H2 Recombiner Operation"  
"H2 Recombiner Sequence" encl.  
LODGE, D. Metropolitan Edison Co. 79/04/01. 15pp

7907100431 "Ex. Luminent Test Results/Second Emisscale Relief Valve  
venting Test from TMI Conditions."  
\* Affiliation Unknown. 79/04/02. 12pp

7907100004 Documents results of COBRA IV core thermal hydraulic  
calculations for post-accident conditions. Results indicate  
core damage & use of RHR pump for core cooling is unavoidable.  
MCALPIN, D. H. Analysis Branch. 79/04/02. 3pp

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7901070402 Recommends that spatial distribution of ground cheese w/tiles in affected region; isotopic composition; pattern of activity released & number of persons exposed be recorded in TMI investigation report.  
YELLMAN, J. Harvard Univ. 79/04/02. 1pp.

7907020409 Discusses environ impact of TMI incident. J Sohn 79030 telcon advised that collected fish in fish sample at TMI be preserved by freezing after genetic examination can be conducted. Requests info from environmental branch.  
BERKGMN, D. Environmental Specialists Branch. 79/04/02. 2pp.

7907110002 Comments on determination of spray flow for pressure control. Pressurizer level may be controlled by balancing water level against heat exchanger. References Procedure 22 for details.  
EMBREY, N.S. Babcock & Wilcox Co. 79/04/03. 13pp.

7907110308 Notifies that literature review has been completed & technical discussions held re flammability limits for hydrogen in reactor vessel. Discusses safe flammable & detonable limits.  
RIEHL, W.A. National Aeronautics & Space Admin. 79/04/03. 3pp.

--7907110302 Notifies of review of potential hydrogen hazards & removal measures in containment room. Conditions are safe & in control.  
RIEHL, W.A. National Aeronautics & Space Admin. 79/04/03. 3pp.

--7907110411 Submits current plan & contingency plan for transfer of hydrogen from waste gas storage tanks.  
RIEHL, W.A. National Aeronautics & Space Admin. 79/04/03. 2pp.

7907120218 Submits info requested in NRC 790403 telecopy re radiological envirn qualification of TMI-2 hydrogen recombiners.  
MEYER, O.A. Energy Systems Group. 79/04/03. 2pp

--7907120200 Requests info re radiological envirn qualification of TMI-2 hydrogen recombiners.  
RIEHL, W.A. Division of Systems Safety. 79/04/03. 2pp

7908220010 Calculations made for hydrogen bubbles in reactor vessel.  
MOSELEY, N.C. Office of Inspection & Enforcement, Office of the Director, GRIMES, B. Assistant Director for Engineering Programs, MEADE, G.W. Division of Systems Safety. 79/04/03. 12pp.

79091001 Requests comments by 790404 on util agenda for 790404 daily planning meeting.Until 790403 memo encd.  
VOLLMER, R. Assistant Director for Systems Engineering (Pre 791030). 79/04/03. 7pp.

7907020216 Identifies potential problems at BWR facilities in wake of TMI incident. re transients for high power pressurizer level instrumentation integrated control sys, release of coolant, lack of hydrogen recombiners & analysis.  
LEWIS, R.C. Region 2, Atlanta. Reactor Operations Nuclear Support Branch. 79/04/03. 3pp

7907110222 Forwards comments re proposed meeting w/B&W to discuss stable cooling mode. Present pressurized cooling mode should be maintained as long as possible.  
TEREDCO, R.L. Assistant Director for Reactor Safety. 79/04/04. 14pp.

7907110002 Forwards test conditions for makeup tank/pressurizer level correlation.  
MILLER, G.P. Metropolitan Edison Co. 79/04/04. 3pp.

7907110009 Summits sequence of events in core cooling sys. Includes info re fuel rods w/defects, hot fuel temp, content of fuel damage & core coolant conditions.  
RUBENSTEIN, M. Light Water Reactors Branch 4. 79/04/04. 4pp.

7907110077 Submits assessment of remaining life of surge capacitors as result of radiation exposure.  
KENNEDY, R.K. General Public Utilities. 79/04/04. 2pp.

7907110087 Forwards 790320 chronology of accident until core cooling was restored.  
RODGER, D. Division of Project Management. 79/04/04. 22pp.

7907110008 Forwards list of potential human & sys failures during accident sequence.  
RIEHL, W.A. Office of Nuclear Regulatory Research. 79/04/04. 1p.

7907260344 Submits graph re min core flow & long-term cooling.  
MEYER, O.A. Babcock & Wilcox Co. 79/04/04. 2pp

7909100002 Requests comments by 790405 on util agenda for 790404 daily meetings.Until 790403 memo encd.  
VOLLMER, R. Assistant Director for Systems Engineering (Pre 791030). 79/04/04. 5pp.

7907110007 Forwards sequence of events from 3:00 AM to 4 AM on 790403 & thermodiscoupling readings for 12:30 AM on 790403.  
BTOLZ, J.F. Light Water Reactors Branch 1. 79/04/05. 2pp

7907110126 Forwards draft list of essential & highly desirable instrumentation for cooling modes recently discussed as alternatives.  
HAMBURG, B.H. Assistant Director for Plant Systems. 79/04/05. 10pp

7907110139 Notifies of activities as combustion expert at TMI.  
RIEHL, W.A. National Aeronautics & Space Admin. 79/04/05. 3pp.

7907110154 Forwards handout used at NRC 790404 briefing re TMI info re hydrogen sulfide reactor status summary, IE actions. IE Bulletin 79-05 & establishment of task group.  
MATTHEWS, P. Division of Systems Safety. 79/04/05. 12pp.

7907110209 Forwards draft of rept re potential core melt sequence of events based on 790404 conditions.  
BUHLER, R. Office of Nuclear Regulatory Research. 79/04/05. 1p

7907110209 Provides potential core melt sequence of events based on 790404.  
MURPHREE, J. Office of Nuclear Regulatory Research. 79/04/05. 2pp

7907110209 Data from venting test at Billings Energy Corp. Prevo, U.T. on 790404.  
LIEBERT, J.L. Billings Energy Corp. 79/04/05. 8p

7907110220 Discusses radiological dose to population since 790328. Total population dose since 790328 is 2100 man rads as of 790404. Provides dose tabulation.  
BARRETT, T.L. Office of Nuclear Reactor Regulation. 79/04/05. 3pp.

7907110200 Summary of 790405 meeting of Util-Industry Committee on Reactor Core Condition Working Group re pellet conditions in Lynchburg, VA.  
THOMAS, O. Babcock & Wilcox Co. 79/04/05. 5pp

--7907110102 Summary of 790405 meeting of Util Industry Committee on Reactor Core Condition Working Group re Lynchburg-water injection & hydrogen injection in Lynchburg, VA.  
TULENDORF, J.B. Babcock & Wilcox Co. 79/04/05. 5pp

7907110209 Discusses reliability & uncertainty of thermocouples following loss of secondary transient. Test results indicating transient condition should be referred to determine temp threshold for gross failure in TMI-2 design detectors.  
WILSON, T.L. Babcock & Wilcox Co. 79/04/05. 10pp

7907110204 Discusses thermal-wire tracking sensitivity. Thermocouples track fairly steadily when core condition is in steady state mode. Local changes w/relative accuracy w/reliability documentation.  
LEININGER, R.A. Babcock & Wilcox Co. 79/04/05. 9pp

7909100042 Submits calculated Xe-133 & I-131 release rates from TLD. Within minutes & meteorological data for corresponding period.  
LODR, J. Division of Operating Reactors. 79/04/05. 3pp.

7909200002 Charts from trend recorders, steam generator operation level recorder 51-SC-0029 on 790405; recorder 32-SC-0074 panel 3 on 790405; recorder 33-SC-0023 on 790402. Available in NRC Region 1 only.  
• Metropolitan Edison Co. 79/04/05. 1p

7907020144 Lists concerns which require reconsideration, including criticality qualification. Available items to be qualified. Reg Guide 1.1. Items which have been deleted. Changes in thinking include credibility of core damage.  
HAMBURG, B.H. Assistant Director for Plant Systems. 79/04/06. 6pp

7907110163 Forwards rept on potential core melt sequence of events based on conditions on 790404.  
• Office of Nuclear Regulatory Research. 79/04/06. 2pp.

7907110165 Forwards resistance temp detector test results Resistance temp detector on pressurizer can be used to distinguish wet/dry condition.  
• EG & G, Inc. 79/04/06. 20pp.

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- 7907190724 FOIA request for communications between TMI personnel & NRC, between various NRC offices & for log books of licensing & operating procedures. TMI-2. Sheldon, Harmon & Weiss. 79/04/06. 2pp.
- 7907260341 Elaborates on conclusions of B&W 790405 memo. Increase in selected thermocouple readings is no cause for concern. WILLSE,J.T. Babcock & Wilcox Co. 79/04/06. 3pp.
- 7909060376 Describes RELAP4 TMI simulations performed. FISCHER,S.H. ED & G. Inc. 79/04/06. 2pp.
- 7909100091 Submits chronology of TMI incident for period 790328-0401. COMINCO - Office of Management and Program Analysis. 79/04/06. 20pp.
- 7909130409 Quotes KZ Morgan of existence of evidence re inadequate radiological monitoring of alpha & beta radiation around TMI site. States that available gaseous has not been adequately explained to public. \* Environmental Policy Center. 79/04/06. 1p.
- 7901102014 Notifies that plan of transition of reactor to long-term cooling mode is under consideration. Further info releases will be made from time to time as reliability allows. GEETZ,W.M. Metropolitan Edison Co. 79/04/06. 2pp.
- 7909200019 Strip charts from radiation monitor RM-R-11. number 1524-39C (RM-11) on 790408 Available in NRC Region I only. \* Metropolitan Edison Co. 79/04/06. 1p.
- 7907101919 Forwards draft list of potential human & sys failures during accident sequence. DUNL.A.R. Office of Nuclear Regulatory Research. 79/04/07. 2pp.
- 7907101747 Comments on behavior of level instrumentation during initial transient. Error caused by flashing in ref leg was small; pressure was full as indicated by instruments. HANNAHER,S.H. Assistant Director for Plant Systems. 79/04/07. 3pp.
- 7907260444 Submits current assessment of core condition based on info available as of 790407 DEMARSH,V. Babcock & Wilcox Co. 79/04/07. 3pp.
- 7900040098 TMI special operating procedures. SOP Z-99, Revision 1.2-32. Revision 2-23, 2-2, Revision 1.1-25, 2-20, 2-32-2G, 2-4B, 2-5-2, 2-7, Revision 3.2-01, Revision 2.2-110, Revision D.2-B7. Revision O 4-2-110 \* Metropolitan Edison Co. 79/04/07. 100pp.
- 7909190068 Forwards current approved version of base plan for cooldown & depressurization of TMI-2. ARNDOL.D.C. General Public Utilities - GPU Service Corp. 79/04/07. 6pp.
- 7909100364 Requests comment by 790408 re Met Ed 790407 daily planning memo. COLLINS,J. Division of Site Safety & Environmental Analysis 79/04/07. 1pp.
- 7910010303 Observations for total containment bldg & estimate of lower bound for total containment reactions. THIESSEN,J.W. Metropolitan Edison Co. 79/04/07. 2pp.
- 7907100299 Provides info on RHR leak rates re JOCFR20. APP I BARRETT,L. Division of Site Safety & Environmental Analysis 79/04/08. 2pp.
- 7907260506 Discusses findings of B&W 790408 memo re core bypass flow. Points noted at top only. Core bypass flow for core blocked above uppermost intermediate spacer grid will be approx 27%. GRIBBLE,E.R. Babcock & Wilcox Co. 79/04/08. 2pp.
- 7909102050 Requests comments by 790409 re Met Ed 790407 daily planning memo. COLLINS,J. Division of Site Safety & Environmental Analysis. 79/04/08. 10pp.
- 7910010400 Clarification of appropriate pressure indications. Instrument string errors, readability errors to be used warn licensee. B&W TMI-2 operating procedure for reactor coolant pressure. SHOTRE,J.R. Babcock & Wilcox Co. 79/04/08. 2pp.
- 7910010532 Forwards compilation of protective interlock info per J Cunningham of Westinghouse 790406 request. Interlocks w/no logical connection to emergency shutdown not included. Babcock & Wilcox Co. 79/04/08. 4pp.
- 7910103043 Discusses method for steam generator D integrity checking. WR Stagg 790406 memo to G. Vreughart re clarification of Question 1 on once-through steam generator D leak encl. NOBIDA,R.E. Babcock & Wilcox Co. 79/04/08. 4pp.
- 7907110205 Forwards unofficial updated chronology of operational events from 4 AM to 8 PM on 790328. Describes sources of info. \* Office of Inspection & Enforcement. Office of the Director 79/04/09. 50pp.
- 7907100723 Discusses attempted test of concrete & coatings by TMI-2 simulation. Notes difficulties in obtaining certain data & input expertise. Offers to further discuss situation. FRENZEL,C A Coastal Science Associates. 79/04/09. 1p.
- 7907260739 Submits general outline drawings & cross-sectional details of valves & actuators furnished TMI-2. INGOLD,T.H. Honeywell Pratt Co. 79/04/09. 2pp.
- 7907101012 Forwards "Advisory React-TMI Cooldown" re boration & criticality aspects of cooldown from Points A n C DAVIDS,D. Systematic Evaluation Programs Branch (Pre 790625) 79/04/09. 5pp.
- 7907260548 Discusses discrepancy between thermocouples & outlet resistance temp detector temp measurements. Graphs encl. WILSON,T.L. Babcock & Wilcox Co. 79/04/09. 1pp.
- 7907260574 Discusses addl info which confirms conclusions re core pressure drop for natural circulation calculation. Graphs ENRTELLS,P.S. Babcock & Wilcox Co. 79/04/09. 4pp.
- 7907260685 Submits estimate of lower core debris vol w/graphs & charts. \* Babcock & Wilcox Co. 79/04/09. 6pp.
- 7905040625 FOIA request for transcripts &/or regts of NRC interviews w/ TMI personnel & test attachments to Met Ed Internal Investigation Committee report as provided to NRC. CRAMER,R.D. Knight-Ridder Newspapers 79/04/09. 1p.
- 7901010470 Clarifies appropriate pressure indications. Instrument string errors which include radiation effects, readability errors or unit calibration. B&W TMI-2 operating emergency procedure referencing reactor coolant pressure. SHOTRE,J.R. Babcock & Wilcox Co. 79/04/09. 2pp.
- 7907020127 Forwards Westinghouse statement indicating special investigation may need to be manually initiated for M1 type events outside of expected limit of detection in pressurizer. TEDESCO,R.L. Division of System Safety. 79/04/10. 1p.
- 7907020130 Submits 790407 telephone notification made to all Westinghouse operating plant customers having coincident pressure & pressure level safety injection initiation. ANDERSON,H. Westinghouse Electric Corp. 79/04/10. 2pp.
- 7907060100 FOIA request for documents relating to TMI RUDY,R. The Sun Baltimore,MD. 79/04/10. 1p.
- 7907101017 Discusses background of boiler operation pressurizer level problems. VASKE,R. Office of State Programs. 79/04/10. 2pp.
- 7907102048 Forwards diagnostic data taken during 790404 pump switch (CHERNIAK,M.J. Electric Instrumentation & Control Systems Branch) 79/04/10. 3pp.
- 7907102042 Describes work needed to evaluate adequacy of util list of instruments needed to bring unit to cold shutdown. Notes telecon request to postpone action until notified. BEARD,J.T. Plant Systems Branch (Pre 791030). 79/04/10. 1pp.
- 7907120262 Incident Message Forcs R-262 through R-282 \* Metropolitan Edison Co. 79/04/10. 42pp.

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7907260072 Forwards "Advisory Rept.Reactor Sys Cooldown.TMI-2" DAVIS,L.O. Systematic Evaluation Programs Branch (Pra) 79/04/10 2pp

7907260246 Supplements 790416 FOIA request.Requests copies of actual tests/answers & test scores SCHMIDT,R. CES News. CBS, Inc. 79/04/10 1p

7907260570 Discusses criteria to be used during establishment of natural circulation. W/core decay heat vs time charts & other related info. LOSH,L.L. BURROW,J.F. Babcock & Wilcox Co. 79/04/10. Bpp

7907260571 Discusses graphs re core flow requirements.Uncertainties included in conservative calculations have been re-evaluated based on uncertainties provided in BWR 790409 addn. JACKSON,D.A. Babcock & Wilcox Co. 79/04/10 7pp

7907260586 Discusses relative advantages of cooling at up to 1.5CD & down to 1.5 times the normal ambient absolute. GLOEDEMAN,S.R. Babcock & Wilcox Co. 79/04/10. 3pp

7907260587 Submits graphs showing adiabatic startup rate as function of time in days after loss of feedwater event.Curve assumes instantaneous core uncovery. JONES,M. Babcock & Wilcox Co. 79/04/10 4pp

7907260589 Discusses increased thermocouple readings due to proximity of fuel particulates.W/drafts HENNINGSON,P.J. Babcock & Wilcox Co. 79/04/10 4pp

7907260595 Discusses core flow distribution for one & two pump operation.W/charts HATTER,R.M. Babcock & Wilcox Co. 79/04/10. Bpp

7907260597 Discusses incore thermocouple error evaluation.Results indicate average + 7.9% F error at 16% & A + 5.5% F error at 16% power which extrapolates to A + 5.16 F error at 12% power. NEHER,J.A. Babcock & Wilcox Co. 79/04/10 3pp

79072605970 Discusses development of method for analyzing local coolant conditions for TMI-2 during selected times of accident & determination of local cooling capability for blocked core under natural circulation. HATTER,R.M. Babcock & Wilcox Co. 79/04/10 3pp

79072605972 Discusses attempt to provide reliable explanation for TMI-2 through use of modeling techniques HENNINGSON,P.J. Babcock & Wilcox Co. 79/04/10 4pp

7909060414 Agendas for utility o/s/o planning meetings.790410-0510 MCBEATH,J.C. Metropolitan Edison Co. 79/04/10 30pp

7909060416 Temporary change to Section 3 & 2 & 3 of Tech Specs. permitting operation w/all emergency cooling booster pumps VOLLMER,R.H. Assistant Director for Systematic Evaluation Program (Pra) 79/04/10 1p

7909100420 Preliminary summary & chronology of significant events at TMI-2 from 790226-0407. CRENS,J.L. Region 5. San Francisco. Office of the Director. 79/04/10 10pp

7909100509 Summary of 790405 working group meeting in Lynchburg.VA re Zinc Chloride storage & hydrogen inventories at DSN DUNCAN,M. Combustion Engineering, Inc. 79/04/10 1pp

79091005095 "TMI-2 Reactor Core Status:Instrumentation Data Package." ACKERMANN,N.J. Metropolitan Edison Co. 79/04/11 3pp.

7909100071 Forwards responses to 790411 request re storage of liquid waste in tank cars. HIRAGUCHI,A.F.J. Office of Nuclear Reactor Regulation 79/04/11 9pp

7909100524 Forwards three pages from Alliance Research Center Rept 46B9 re pressurizer ref led effervescence test. Work initiated in 1976 to provide info for prediction of pressurizer level indication error during LOCA. FAIRBROTHER,D.O. Metropolitan Edison Co. 79/04/11. 4pp.

7909100446 FOIA request for all info re 790328 incident at TMI. OSTI,A.P. Pfleider, Inc. 79/04/12. 1p

7909060367 Forwards summary rpt by B&W of TMI-2 incore diagnostics on thermocouples & SPNDS ACKERMANN,N.J. Metropolitan Edison Co. 79/04/12. 30pp.

7909100285 Notifies that all procedures submitted for NRC review will be reviewed by designated individuals to determine if NRC review is required VOLLMER,R.H. Assistant Director for Systematic Evaluation Program (Pra) 79100301 79/04/12. 1p

7909100236 Submits suggestion re release of gas in bubble at TMI-2. RADOVICH,J.D. Affiliation Unknown 79/04/02 1p

7907100048 Notifies of other NRC investigations. IE fact finding will provide description of TMI-2 accident. Old Development reviewing Reg Guide for necessary changes FITTERER,J.D. Office of the General Counsel 79/04/11. 2pp

7907100094 Forwards rpt on penetrability test. RPT presents summary of NRC effort in evaluating ability to monitor reactor pressure & level. HIRAGUCHI,A.F.J. Office of Nuclear Reactor Regulation 79/04/13. 4pp.

7907100250 Summary of 790412 meeting w/representatives of DGN,ANL,OE, Westinghouse & C-E re condition of core. LEHRMAN,J.D. Office of Nuclear Reactor Regulation. 79/04/13. 4pp.

7907102029 List of electrical instrumentation & control schematics needed by Headquarters. LAINAS,G.C. Plant Systems Branch (Pra) 79102030 79/04/13 app.

7907101018 Recommends all incore thermocouple readings be read in continuous manner w/provisions for rapid retrieval & permanent storage. MEYER,R.O. Core Performance Branch 79/04/13 1p

7907100745 FOIA request for copies of all daily release data for gaseous & liquid radioactive isotopes for TMI & all confirmatory measurement Program results for licensee LITTMER,J.D. Affiliation Unknown 79/04/13 2pp

7909060261 Task close out document. "Simulation of Fire in Containment - Sus Capabilities - Site Response." THIESING,J.W. Metropolitan Edison Co. 79/04/13 5pp

7909100202 Forwards standarized form for reporting results of analysis of all radioactive samples. MCGHEE,J.A. General Public Utilities - CPU Service Corp. 79/04/13 2pp

7909100062 Forwards info re storage of liquid radwaste in tank cars. Responds to R Vollmer 790413 - request re transuranic concentrations in coolant. HIRAGUCHI,A.F.J. Office of Nuclear Reactor Regulation 79/04/13 10pp

7909100517 "Simulation of Fire in Containment" THIESING,J.W. Industry Advisory Group 79/04/13 5pp

7910101040 Forwards Drawing 141563E-1D of reactor coolant piping assembly elevation. Babcock & Wilcox Co. 79/04/13 2pp

79101010512 Documents info given to H. Elision on 790413 re min makeup flow if TMI is forced into Contingency Procedure C-2b upon site evacuation. BROOKS,B.L. Babcock & Wilcox Co. 79/04/13. 3pp

7910101052 Forwards Drawing 141563E-1D-reactor coolant piping assembly Elevation RE-tells 790409 response to Elision forwarded reactor vessel drawings for rot~ bypass calculations incl' DERGER,D. Metropolitan Edison Co. 79/04/13. Bpp

79101010584 Gas solubility curves for oxygen,hydrogen,helium & nitrogen in water. CARLTON,J.D. Babcock & Wilcox Co. 79/04/14 4pp.

79091010142 Summary repts of recommendations by Special Instrument Group re diagnostic monitoring at TMI.790411-13 • Metropolitan Edison Co. 79/04/15 100pp.

7910101032 Responses to HE Subjct 790414 info req. Instruction 561, re relief valve performance. Formulas & tables providing electronic relief valve open/close times.state of fluid passing through valve,flow rate & integrated flow. BONNACI,M.V., VOSBURGH,R.O., COAD,R.O. Babcock & Wilcox Co 79/04/15. 3pp

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- 7907020192 Outlines tasks necessitated by TMI incident includes example of how detailed the description. BUNICLO, Office of Nuclear Reactor Regulation 79/04/16 2pp.
- 7907020404 Suggests personnel directly involved w/TMI incident contact Coastal Scientific Associates & provide requested info re changing structure of concrete as result of incident Coastal Scientific Associates Prod. ltr to a Livingston and GOWEN, Assistant Director for Systems Engineering (Pra) 79/10/30 79/04/16 2pp.
- 7907160098 Tabulates Met Ed & contractor doses to 790416 Total accumulated for all banded personnel between 790401-16 as SLORBOM, M.J. Region I: Philadelphia, Office of the Director 79/04/16 1p.
- 7909130373 Notifies of continued need for svcs of IM Peters & DL Eberle as drivers at TMI-2 until 790421 STELLO, V. Division of Operating Reactors 79/04/16 1p.
- 7910010497 TMI-2 air data reduction & met group Status. Rep't. 2 - General Public Utilities - CPU Service Corp 79/04/16 2pp.
- 7907020148 Lists review consideration for plants nearing DL decision date including operator licensing/administrative controls. 04-initiated telk Prog'res & technical Qualifications SNOWMELT, D. Quality Assurance Branch 79/04/17 2pp.
- 7907050003 Requests NRC rep't re cause of recent TMI incident if info withheld. Requests specific exemptions & appeal procedures HATFIELD, J. Affiliation Unknown 79/04/17 1p.
- 7909050305 Summarized atmospheric transport & diffusion consultation & evaluation of field support activities STARTZ, E.C. Metropolitan Edison Co 79/04/17 3pp.
- 7907100062 Forwards list of pros & cons re opening of valve DMR-DMR6 to obtain containment water level readings AYCOCK, M. Office of Nuclear Reactor Regulation 79/04/18 2pp.
- 7907100038 Forwards calculations of radiation dose rates resulting from piping in aux filled/widely spaced water pipes E Adensen 79/04/18 request MIRAGOLA, P. Office of Nuclear Reactor Regulation 79/04/18 3pp.
- 7909130582 "Modes of Operation During Long-Term Cooling" SELBY, C. Industry Advisory Group 79/04/18 1pp.
- 7909200109 Strip chart frx-radiation monitor NM-R-10 at 790416 (Unit 1) Available in NRC Region 1 office \* Metropolitan Edison Co 79/04/18 1p.
- 7907020150 "TMI-2 Groundwater Study" NICHOLSON, T. Site Safety Standards Branch 79/04/19 2pp.
- 7907020442 Submits list of B&W licensees who have provided info on pressure vessel instrumentation. Pressure level info - Westinghouse, Westinghouse, NRC 79/04/19. 2pp. SHEMANSKI, P. Division of Project Management.
- 7907100031 Forwards general comments & questions on alternate cooling sys prepared for NRC AYCOCK, M. Office of Nuclear Reactor Regulation 79/04/19. 20pp.
- 7907100081 Forwards info re dose rate at top of containment dome per C Chisham request MIRAGOLA, P. Office of Nuclear Reactor Regulation. 79/04/19. 3pp.
- 7909040441 Recommends assignment of maint support personnel to install equipment for predicting pressure level from indicated temp. MIRAGOLA, P. Office of Nuclear Reactor Regulation. 79/04/19 1p.
- 7907160002 Core Temp Sheets .Summary for 790401-20) \* Office of Inspection & Enforcement, Office of the Director 79/04/20 10pp.
- 7909060342 Evaluates environ impact of TMI releases of radioactive materials SMITH, O.H. Region I: Philadelphia, Office of the Director 79/04/20. 1p.
- 7909160473 Forwards test resp re noise detected in reactor coolant pump 790416 ltr summarizing incident encl. PLATEK, L. Battelle & Wilcox Co 79/04/20. 2pp.
- 7909130253 Submits figures from environ analysis performed since 790416 on soil/soil & vegetation for evidence of I-131. SMITH, O.H. Region I: Philadelphia, Office of the Director 79/04/20. 2pp.
- 7909130129 Discusses events of 790421 when Unit 2 Auxiliary Bldg II charcoal absorbers were wetted when deluge valve was opened. Suggests trash be removed from svcs & carbon be removed from trash. COLLINS, J.T. Division of Site Safety & Environmental Analysis 79/04/22. 1p.
- 7909130143 Notifies that Nuclear Consulting Svcs suggests charcoal absorbers be removed in Unit 1 & taken to Islip/Han. to be treated & dried in oven. COLLINS, J.T. Division of Site Safety & Environmental Analysis 79/04/22. 1p.
- 7909130147 Notifies of TMI Silos to store spent charcoal absorbers on level 200 in auxiliary bldg & wait for doses before removing charcoal & disposing of waste. COLLINS, J.T. Division of Site Safety & Environmental Analysis 79/04/22. 1p.
- 7909130462 Recommends treatment of charcoal absorbers to increase efficiency to op-90% for use in U-1 replacement. COLLINS, J.T. Division of Site Safety & Environmental Analysis 79/04/22 1p.
- 7909130495 Discusses storage of spent charcoal absorbers COLLINS, J.T. Division of Site Safety & Environmental Analysis 79/04/22 1p.
- 7909130504 Discusses radiological assessment of operation of once-through steam generator D in solid mode, including leakage paths & gaseous effluents. COLLINS, J.T. Division of Site Safety & Environmental Analysis 79/04/22 4pp.
- 7907020155 Submits estimated low-level trajectories originating from Middlebury,PA for period 790329-04/04 TELERADAS, K. Commerce/Dept. of National Oceanographic & Atmospheric Administration. 79/04/20 2pp.
- 7907120705 Incident Message Forms C-180 through C-190 \* Metropolitan Edison Co 79/04/23. 13pp.
- 7907120710 Confirms arrangements to transport three charcoal filters from Harrisburg,PA to Columbus,OH via PA Air Nat'l Guard. GOESICK, K.V. Office of the Executive Director for Operations 79/04/23 1p.
- 790725D449 Forwards FOIA request from J. Danielson,American Friends Svcs Committee. MITKIN, R.J. Environmental Protection Agency 79/04/23 1p.
- 790725D450 FOIA request for daily briefing papers & regts re emission data on particulate matter & gaseous radiation at TMI for 790328-29. DANIELSON, J. American Friends Service Committee. 79/04/04 1p.
- 7907120705 Provides notes & comments re effects of TMI incident on local population. Discusses study of incident. Info partially withheld home phone numbers (ref FOIA Exemption 6) GOLDSMITH, R. Office of Standard Development 79/04/24 10pp.
- 7907100112 FOIA request for records & documents relating to TMI meetings between util representatives & NRC. HRAMISHA, A. Trends Publishing Inc. 79/04/24. 1p.
- 7908230000 Forwards requested summary of telcon. SCHMIDT, H.A. Brookhaven National Laboratory. 79/04/24. 4pp.
- 7909120103 Forwards evaluation of procedure for filling & operation of once-through steam generator B water solids. HODKIN, T.M. Division of System Safety 79/04/24. 3pp.
- 7909030120 Comments on draft NMED-0593 re funding of state & local tribal environmental programs. Requests addl info re use of coastal energy impact program funds. SHERMAN, M. Delaware, State of. 79/04/25. 2pp.
- 7909130120 Submits correct results of 790424 auxiliary bldg air space COLLINS, J.T. Division of Site Safety & Environmental Analysis 79/04/25. 1p.

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7909200103 Six reels of chart recorders (PCP-802 reactor coolant wide range Fresh PCP-2-802 feedwater flow for 790309-29).  
DRAFT. M. H. Sheldon, R. Sheldon, H. Meiss. D. C. Metzger. D. A. turbine vibrations/eccentricities available in NRC Region I only.  
# Metropolitan Edison Co 79/04/30 1p

7909200103 FOIA request for info re dosimeter readings taken at sampling sites in vicinity of TMI from 790325 to present.  
NOLTE,M.C. Washington Univ 79/04/26 1p

7909120512 Plant status readings for 790310-11,31 & 0601  
# Metropolitan Edison Co 79/05/01 4pp

7909050207e Comments on draft NUREG-0553 re funding of state & local radiological emergency programs. Experience dictates two to three new per year are required to prepare. Coordinate b radiological emergency preparedness with other agencies.  
SLEATOR, Gervais State of 79/03/02 1p

7911040103 Summary of worldwide events involving nuclear power. Discusses release of radioactivity at Zion facility & potential impact on emergency preparedness. Reactor shutdown control room prevented dealing w/ accident effectively.  
# Office of Public Affairs 79/03/02 1p

7907200403 Responds to requests re status of hydrogen instrumentation for typical OK applications. Writables & illustrating data.  
BUTLER,W.B. Containment Systems Branch 79/03/03 3pp

7905050107 Comments on draft NUREG-0553 re funding of state radiological emergency programs. Marginalizations re draft would be inappropriate for State of CT due to tax breaks presently provided towns near nuclear facilities.  
MANCUSO, J. Connecticut. State of 79/05/03 2pp

7905050209 Comments on draft NUREG-0553 re funding of state & local radiological emergency programs. Notes decrease in Defense Civil Preparedness Agency funds for local programs for next fiscal year.  
MEISS,J.M. Tennessee. State of 79/03/03 2pp

7909040403 Discusses relaxation of extra-precautionary measures for power supply at TMI.  
MERTZ,R. General Public Utilities - GPU Service Corp 79/05/03 1p

7909100108 Results of CANL 790411 sample of transuranic analyses of primary coolant. COLLMIS,J.T. Division of Site Safety & Environmental Analysis 79/05/03 1p

790710097 FOIA request for documents & other records produced by IE re TMI accident.  
WEISLER,R. Sheldon, Harmon & Weiss 79/05/04 1pp.

7909040454 OC Procedure ACP-M-012 for Final acceptance Insp.  
HOFFER,O.J. Metropolitan Edison Co 79/04/10 E. General Public Utilities - GPU Service Corp 79/05/04. 1pp.

7909100437 TMI/PU Data Reduction Mtg Group Status Repts 2,7,10 & 12-14. 1st 100-120,2nd 100-120,3rd 100-120 respectively.  
# General Public Utilities - GPU Service Corp 79/05/05 175pp.

7909040431 TMI/PU Data Reduction & Mtg Group Status Repts 16,18 & 19 etd 790304,11 & 18 respectively.  
WEISLER,J.L. General Public Utilities - GPU Service Corp. 79/05/06 24pp

7909020208 Comments on draft NUREG-0553 re funding of state & local radiological emergency programs. Discusses funds re part-time & volunteer emergency employees.  
KNEELAND,M.J. Wisconsin. State of 79/05/07. 1p.

7909050207 Comments on draft NUREG-0553 re funding of state & local radiological emergency programs. Funds obtained from nuclear power industry should not be used to fund local costs of emergency planning re risks other than from nuclear plants.  
WHITE,H.D. California. State of 79/05/07. 4pp

7909030310 Comments on draft NUREG-0553 re funding of state & local radiological emergency plans. Requests additional info re use of NOAA broadcasting facilities for warning residents in emergency situations.  
ODRENCE,J.T. Oregon. State of 79/05/07. 2pp.

--7909100127 Discusses interpretation of analytical results re peak identification submitted by Met Ed. Supporting info incl. COORDINATE, Division of Site Safety & Environmental Analysis 79/04/25. 9pp

7902190259 FOIA request for documents transmitted to NRC re nuclear reactor incident at TMI.  
WEISLER,R. Sheldon, Harmon & Weiss 79/04/26. 1p

7909050312 Statement by MD Wilcox of Federal Disaster Assistance Administration re effective planning for nuclear emergencies.  
# President's Commission on the Accident at Three Mile Island 79/04/26 5pp

7909050310 Comments on draft NUREG-0553 re funding of state & local radiological emergency plans. Rural makeup of area necessitates coordination & funding from outside sources ALDRIDGE,J.M. Alabama. State of 79/04/26 1pp

7909030407 Requests comment copy of draft NUREG-0553 re funding of state & local radiological emergency plans.  
FARNHAM,N. Kentucky. State of 79/04/26 1p

7907040449 Updates membership list of Natural Circulation Initiation Task Force.  
ARNOLD,R.C. General Public Utilities - GPU Service Corp. 79/04/26. 1pp

7909050209 Offers no comment to draft NUREG-0553 LARSEN,J.D. Office of International Programs 79/04/27 1p.

7909050318 Comments on draft NUREG-0553 re funding of state & local radiological emergency programs. Emergencies involving two states require a simultaneous notification sys.  
NAHON,J.B. Georgia. State of 79/04/27 1p

7907040430 Forwards procedure for badging of NRC personnel.  
SMITH,J.L. Region I. Philadelphia. Office of the Director 79/04/28 4pp

7907100045 Forwards summaries & plots of theracouple temp & time at time of reactor core performance 2A trip. INFO covers period from 45 minutes before to 170 minutes after the trip.  
WEISLER,J.L. General Public Utilities 79/04/28 54pp

7909100112 Recommends used filters from Units 1 & 2 be shipped to Richland. WA. Senate bill before WA State legislature to ban solid radioactive generated wastes of stats from being buried in landfills.  
COLLINS,J.7. Division of Site Safety & Environmental Analysis 79/04/28 1p

7907110390 "Improving Regulatory Effectiveness in Federal/State Siting Actions State Regulatory Activity Involved in Need for Protection of Human Health & the Environment".  
NAHON,J.T. Office of State Programs NUREG-D-0197 79/04/30 30pp Available at NTIS. 64 50

7907040207 Plant status summary sheets (update). 790428-30 # Metropolitan Edison Co. 79/04/28 13pp

7908100200 Response to 790418 its re U-10 tailings Radiation Control Act of 1978. NRC will consider matter in near future.  
ENCKELHARDT,T.F. Deputy Executive Legal Director 79/04/30 1p

--7908210229 Comments on U Miles Tailings Radiation Control Act of 1978: Most consistent interpretation provides that no MC tailings license is required for 3 yrs & defers imposition of the requirement until 3 yrs.  
LYNCH,H.A. US Steel Corp. 79/04/10 3pp

7909100101 Discusses chemical & radionuclides sampling & analysis procedure for air & water samples. Forwards Special Operating Procedure 2-B1. Revision 0.  
METZGER,D. Metropolitan Edison Co. 79/04/09 1p

--7904100209 Special Operating Procedure 2-B1. Revision 0. "Chemical & Radionuclides Sampling & Analysis Procedure for Air & Water Samples".  
LOHMAN,B. Metropolitan Edison Co. 79/04/09 8pp

7909100009 Discusses restrictions on use of respiratory protection masks during decontamination of auxiliary fuel bldg.  
SMITH,C.H. Region I. Philadelphia. Office of the Director 79/04/30. 1p.

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7909050321 Comments on draft NUREG-0553 re funding of state & local radiological emergency programs Assumption that no costs would be incurred if there were no auxiliary air handling equipment costs would be substantial.  
SEIBERTRITT,C.R. Defense Civil Preparedness Agency. 79/05/07. 1p

7909050401 Test close out documents Tasks II-3.1-4, IA-20-23-C, 24-B, 32, 33, 37, 40-42-a addressed 1 & 2, 39, 26-28, 34, 39, 11, 1A-33, 46, 47, 48, 49, 44, 42, 43 & 11A-10  
\* Metropolitan Edison Co 79/05/07. 150pp

7907100125 FOIA request for all info re TMI accident  
ELKINS,D.T. Affiliation Unknown 79/05/08. 1p

790824002A Forwards schedule & scope of TMI radiological investigation ALLEN,J.M. Region I, Philadelphia. Office of the Director 79/05/08. 3pp

7909100123 Assumes responsibility for submitting daily reports re reactor & plant status/reviews b health physics & environ measurements VOLLMER,R.M. Assistant Director for Site Analysis. 79/05/08 2pp

7910010123 Submits comparison of performance tests for Fairbank Type Ell CH & CH reactors/transmitters Establishes test variability for specified test Future qualification report W/D enc1 PEPPOL.D.L. Bailey Controls Co (subs of Babcock & Wilcox Co.) 79/05/08 2pp

7907200127 FOIA request for transcripts of interviews w/ vital personnel in 790428-31  
TAYLOR,R.E. The Evening & Sunday Bulletin. Philadelphia,PA 79/05/08. 1p

7908240003 Discusses inaccuracy in 790308 New York Times article reporting visit of Udall subcommittee to TMI DIECHAMP,H. General Public Utilities. 79/05/09. 2pp.

7909050105 Suggests NUREG-0553 be published without specific recommendations re external assistance to state & local radiological emergency programs Such action is premature DEVILLE,R.C. Division of Site Safety & Environmental Analysis 79/05/09. 2pp

7909050112 Comments on draft NUREG-0553 re funding of state & local radiological emergency programs Suggests more comprehensive program of financial support to states to be included in final report NEWMAYER,Office of Policy Evaluations. 79/05/09. 2pp

7909050150 Discusses draft NUREG-0553 re funding of state & local radiological emergency programs Technical manual is needed to instruct local officials in operational planning, public info material, education concepts TRAMMELL,R. Defense Civil Preparedness Agency. 79/05/09. 2pp.

7909050256 Comments on draft NUREG-0553 re funding of state & local radiological emergency programs Suggests "ring out" for dose assessments for areas surrounding nuclear facilities dose from each facility must be determined at high HEDRICK,J.W. Alabama State of. 79/05/09. 2pp.

7909050246 Comments on draft NUREG-0553 re funding of state & local radiological emergency programs Existence of TMI-2 may prove 10-mile emergency planning zone should be expanded YOUNG,J. Kentucky. State of. 79/05/09. 1p

7909050413 Comments on draft NUREG-0553 re funding of state & local radiological emergency programs Cost projections appear to be high & effect of TMI-2 incident could change estimates of resources MCGINN,M.W. Office of Management and Program Analysis. 79/05/09. 1p.

7909050426 Forwards "Criteria for Meds to Class IE Electrical Bus" Revision 0 CAPODAMMO,G.R. General Public Utilities - GPU Service Corp 79/05/09. 2pp

7909050413 TMI-2 computer I/O spec listing \* Metropolitan Edison Co 79/05/09. 160pp

7909020211 Eight copies of slides Available in NRC Region I only.  
\* Metropolitan Edison Co 79/05/09. 1p.

7907090458 Forwards rest of Subcommittee on Long-Term Effects of TMI- presented on 79/05/10 by D Orient,ACRS. W/o enc1 MCGRATH,T.G. ACRS - Advisory Committee on Reactor Safeguards 79/05/10 2pp

7907090101 Discusses issues surrounding state & local participation in nuclear emergency plans Attached testimony presented before Presidential Commission on TMI suggests method of establishing programs & orgs and MILCOE,DOE,NSC,DOE,Development Dept. of, Federal Disaster Assistance Admin 79/05/10. 1p

7909050101 Offers no comments following review of NUREG-0553, "Beyond Defense-in-Depth Cost & Funding of State & Local Govt Radiological Emergency Response, Planning & Preparedness In Support of Commercial Nuclear Power Stations." DEAL,L.J. Energy,Dept. of 79/05/10 1p

7909050423 Discusses long-term reactor coolant sys pressure control WILSON,R.F. General Public Utilities - GPU Service Corp 79/05/10 3pp

7909050097 Forwards plans for implementation of 100% occupational exposure at operating reactors, Reactor Safety Board Regulation 3 Environmental Evaluation Branch (PPE) 7905/10 10pp

7907090456 Summary of 790310 meeting w/NRC Commissioners re TMI activities Forwards summary of NRC mtg activities re TMI ACTIVITIES,A. ACRS - Advisory Committee on Reactor Safeguards 79/05/11 6pp

7907200243 Forwards FOIA request for identification of operators at TMI & specifically for test scores of C Faust,E Frederick,A.Brown & G.O.Smith SCHANNE,R. CGS News, CGS, Inc. 79/05/14. 1p

7909050156 Discusses J Thomas comments on draft NUREG-0553 re funding of state & local radiological emergency programs Reducing NRC concurrence on state & local plans would allow local officials to defer or prevent operation of facility LEWIS,A.C. General Services Administration 79/05/14 2pp

7909050000 Forwards list of items for discussion at 790518 meeting re TMI waste transportation & disposal SMITH,R.D. Low level Waste Licensing Branch 79/05/14 2pp

7909050402 Discusses NRC casting off Thornburgh of State of PA re future releases of treated water from TMI Radioactive water from primary containment sys & confinement bldg floor has not been removed as directed by NRC Office of Public Affairs. 79/05/14 2pp

7909050108 Responds to request for comments on draft NUREG-0553 re funding of state & local radiological emergency programs NRC has no authority to impose fee on utility to support such programs VODEGELE,R.J. Regulations Division 79/05/15 2pp

7909050356 Comments on draft NUREG-0553 re funding of state & local radiological emergency programs All costs for implementing emergency planning programs should be born by utility DALDRIDGE,M.A. Friends of the Earth 79/05/15 1p

7909050237 Comments on draft NUREG-0553 re funding of state & local radiological emergency program. Integrated seismic analysis sys would be required as to whether to operate at safe design limits during seismic occurrence JASKE,R.T. Office of State Programs 79/05/16 2pp

7909100117 Daily NRP notes 790518 Summarizes key events COSSICK,L.V. Office of the Executive Director for Operations 79/05/16 2pp

7909050246 Details potential utility analyses potential pending at proposed interim storage facility storage tanks in dewatering basin Periodic checks shall be carried out & provisions made for backup pumps to minimize pending COLLING,J.T. Effluent Treatment Systems Branch 79/05/16 1p

7909050240 Questions effect of TMI-2 incident on assumptions made re state & local radiological emergency planning in draft NUREG-0553 D'IRANZO,S.J. Office of Nuclear Material Safety & Safeguards 79/05/17. 1p

7909050250 Comments on draft NUREG-0553 re funding of state & local radiological emergency programs County will deploy version on ring sys only if R&D funds are provided ALLEN,D.J. Citrus County, FL 79/05/17. 4pp

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- 7909050203 Requests remote radiological monitoring be tested in Citrus County. Plans presently in effect could be altered to accommodate this. GRANT, J.S. Citrus County, FL 79/04/23 2pp
- 7909050312 Requests that aerial photograph of 6- & 11-mile emergency zones of Crystal River plant be provided for distribution to local authorities. ALLEN, C.J. Citrus County, FL 79/04/23 4pp
- 7909100109 Daily NRC notes.790316 Summarizes key events. COSSICK,L.V. Office of the Executive Director for Operations. 79/05/17 3pp
- 7909130101 Notifies that measurements in containment bldg. show about 400,000 gallons of water on containment floor, rather than 400,000 gallons as previously estimated. \* Office of Public Affairs 79/05/17 1p
- 7909170015 Notifications that special press facilities will not be necessary for Harrisburg,PA 790606-07 subcommittee meeting. FULLER, R.H. NRC - Advisory Committee on Reactor Safeguards 79/05/18 1p
- 7909180107 Daily NRC notes.790317 Summarizes key events. COSSICK,L.V. Office of the Executive Director for Operations. 79/05/18 1p
- 7909210113 Generation div TMI station resume Document available in Central Files only. \* Metropolitan Edison Co. 79/03/18 2ppg
- 7909220003 Discusses plans to install communication links between NRC & nuclear facilities. For emergency use Direct lines from each facility to NRC headquarters & regional offc will communicate operational & nuclear info. CRIDER,B.M. Region I Philadelphia. Office of the Director 79/03/22 2pp
- 7909260115 Supports philosophy of financial assistance to states for local emergency response programs let start in draft. FURDO, D.S. HOMECHEY, J.L. Colorado. State of 79/05/22 1p
- 7909301015 Comments on NUREC-D053 re funding of state & local radiological preparedness programs. Differences between plans for nuclear stations & transportation emergencies are underscored. CARRIMER,A.W. Transportation Dept of 79/05/22 2pp
- 7909301020 Comments on draft NUREC-D053 re funding of state & local radiological emergency programs. Present view that state is adequately funded to respond to emergency situations. Funding should take place at state rather than local level. RODOLP,H. St. Lucie County, FL 79/05/22 3pp
- 7909301021 Daily NRC notes.790321 Summarizes key events. COSSICK,L.V. Office of the Executive Director for Operations. 79/05/22 2pp
- 7909301046 Computer listing of monitored variables \* Metropolitan Edison Co. 79/05/22 80pp
- 7910010488 TMI-2 SOP 2-03.Revision 2 to provide procedures for maintaining RCS pressurizer solid/drawing bubble & performing solid pressurizer operation. METROPOLITAN Edison Co. 79/05/22 13pp
- 7909210112 Provides anal info re analysis of samples of charcoal filters performed by Naval Research Lab. Edwards G Carter 790517 memo NRCX,J.B. Energy Dept of 79/05/23 4pp
- 7909210139 Submits info re assistance given in response to TMI Incident. Real-time assessment advisories were provided re atmospheric releases of radionuclides NRCX,J.B. Lawrence Livermore Laboratory 79/05/23 4pp
- 7909210167 Forwards Atomic Energy Control Board news releases 79-7 & 79-8. Assessments by specialists re TMI incident. JONES,CH.J. Canada. Atomic Energy Control Board 79/05/23 16pp
- 7909220165 Forwards CEA draft pp Vol 3 of rep on TMI BERESOVSKI,T. State Dept of 79/05/23 1p
- 7909230117 Draft "Rep on Mission to States by D.Rache & A.Cayol Fr TMI-2. Report on activities of the TMI-2 State Dept of 79/05/22 42pp.
- 7909060467 Forwards TMI/CPU Data Reduction & Met Group Status Rept 20 WEISER,J.L. General Public Utilities - CPU Service Corp. 79/05/23 8pp
- 7909103101 Daily NRC notes.790322 Summarizes key events. COSSICK,L.V. Office of the Executive Director for Operations. 79/05/22 3pp
- 7909210117 Responds to 790515 telegram re info requested by President's Commission on TMI. Describes assistance given during TMI. names of individuals involved, dates & results of activities HILL,H.M. Energy Dept of 79/05/24 2pp
- 7909220147 Responds to request made by Presidents Commission on TMI re emergency response. Naval reactors program provided assistance to Commonwealth of PA.NRCC & General Public Util. RICKOVER,H.O. Energy Dept of 79/05/24 10pp
- 7909210153 "NRAFL Evaluation of Radiologic Associated w/TMI Incident." COVING, T.C. NRC/DOE/DOE. LODGE,D.E. Energy Dept of 79/05/31 10pp
- 7909100094 Forwards list of suggested research efforts & protection measures for TMI incident W/o enccl. TIGHE,S. Assistant Director for Water Reactor Safety Research. 79/05/24 2pp
- 7909100146 Summary of 790921 meeting w/PA Bureau of Water Quality in TMI observation ctr re radiological envirn monitoring programs. Agenda for meeting enccl. PDRTER,W.U. Metropolitan Edison Co. 79/05/24 3pp
- 7907030103 Response to 790420 ltr re improving design of pressurized water reactors. MATTSOM,R.J. Division of Systems Safety. 79/05/25 1p
- 7907030127 Forwards 790430 ltr from WPM Drown for reply REED,MUTH,G.W. Division of Reactor Construction Inspection. 79/05/21 1p
- 7907030141 Suggest mode for design improvement of PMRs BRONWYN,P. Affiliation unknown 79/04/20 3pp
- 7909210110 Response to 790515 telegram re TMI support. All assistance in support of accident was in direct support of emergency action coordination. GATES,M.E. Energy Dept of 79/05/25 1p
- 7909210117 Response to 790515 telegram re assistance given during TMI. Describes activities in meteorological & health protection assistance. SHETSON,W.O. Energy Dept of. Savannah River Operations 79/05/25 4pp
- 7909210168 Forwards results of analyses on sample of primary coolant water from TMI tests. Analyzed presence of elements OVERMYER,R.F. E.I du Pont de Nemours & Co. Inc. 79/05/07 5pp.
- 7909210180 Response to 790515 telegram re assistance given to NRC. Commonwealth of Pa. or util. Provided info & distribution of real-time analysis of signal noise & dissemination of info to media. STANDIFIRM,F.R. Energy Dept of 79/05/25 3pp
- 7909210191 Response to 790515 telegram re involvement in TMI Activities included advising on decontamination & other radioactive materials. STANDIFIRM,F.R. Energy Dept of 79/05/25 3pp
- 7909210192 Response to 790515 telegram re involvement in TMI Activities included advising on decontamination & other radioactive materials. STANDIFIRM,F.R. Energy Dept of 79/05/25 3pp
- 7909050223 Funding would future Congressional legislation. All NRC revenue received from utilts is deposited in Federal Treasury. BARRY,W. Office of the Controller. 79/05/25 2pp
- 7909050243 Comments that method outlined in draft NUREC-D053 of obtaining funds for state & local radiological emergency programs are unjustified. Concept of "defender-in-depth" does not make sense. It is better to have a more flexible approach. MINOURA,R.D. Office of Standards Development. 79/05/25 2pp
- 7909100097 Daily NRC notes.790324 Summarizes key events. COSSICK,L.V. Office of the Executive Director for Operations. 79/05/25 3pp

## POSTINCIDENT DOCUMENTS

790930429 Lists completion dates for outstanding items re interim solid radwaste staging area.  
COLLINS,J.T. Effluent Treatment System Branch. 79/09/26 1p.

790221013 Summary of meeting w/Federal Commission re hearings. All testimony will be under oath. Witnesses will be given more advance notice & can be questioned on any topic re TMI.  
FITZGERALD,J.A. Office of the General Counsel. 79/05/29. 2pp.

790220210 Supplements to 790314 request. Requests test accro info accro info for add'l Tech operators & senior operators. D Zeud, F Schweinert & C Miller  
SCHNEIDER CBS News. CBS Inc. 79/05/27. 1p.

790821013 Responds to May 1979 telegram EG&G, Inc continues to provide information to NRC re TMI incident. Forwards chart of activities funded through NRC programs.  
WILLIAMS,C.F. Energy Dept. 79/05/29. 4pp.

790823004 Forwards rpts re oxygen & hydrogen production & reactivities of materials in response to follow-up questions. Concludes that deflagration is more likely than detonation but neither is likely under TMI conditions w/o enc.  
WELDON,R.N. Assistant Director for Advanced Reactor Safety Research. 79/05/29. 1p.

790823001 Requests current calculation of hydrogen/oxygen generation rate during incident  
OILSKY,V. Commission. 79/05/29. 1p.

790805029 Ack receipt of 790514 ltr requesting info on TMI incident. Forwards NUREC-057,NUREC-056 & Interim Sequence of Operating Events w/o enc.  
MATISOWA,J. Division of Systems Safety. 79/05/30. 1p.

-->790700026 Requests info re accident at TMI  
CHIRASANTA,K. Thailand. 79/05/14. 3pp

790704045 Forwards monthly rept for Apr 1979 prepared by Ichthyological Assoc. Inc. re environmental aquatic & water quality monitoring results.  
HICKY,C.R. Environmental Specialists Branch. 79/05/20. 2pp.

-->790704049 Aquatic study monthly rept for Apr 1979  
NARADCO,J.A. Ichthyological Associates, Inc. 79/04/30. 2pp.

790710034 Notifies that transcripts of President's Commission hearings can be purchased from Daily Verbal Reporters  
FITZGERALD,J.A. Office of the General Counsel. 79/05/30. 1p.

7907100270 Forwards visual aids for meeting re licensee performance & commission. 79/05/30. 2pp.

7907100277 Notifies that AR Power & Light Co has performed immediate actions re NRC 790517 order. Operating restrictions may be removed.  
DENTON,H.R. Office of Nuclear Reactor Regulation. 79/05/30. 1p.

-->7907100288 Draft ltr notifying of satisfactory completion of immediate actions required by NRC 790517 order. Operating restrictions may be removed. modified Tech Specs must be submitted.  
DENTON,H.R. Office of Nuclear Reactor Regulation. 79/05/30. 4pp.

-->7907100292 Draft SER. AR Power & Light Co has performed immediate actions required by NRC 790517 order.  
Office of Nuclear Reactor Regulation. 79/05/30. 14pp.

-->7907100304 Draft notice announcing that AR Power & Light Co has satisfactorily completed actions required by NRC 790517 order. Operating restrictions may be removed.  
DENTON,H.R. Operating Reactors Branch 4 (Pre 790623). 79/05/30. 2pp.

790709042 Forwards staff actions re TMI incident, including summary listing of resources for individual tests & listing sorting tasks by offc  
COLLINS,J.T. Office of the Executive Director for Operations. 79/05/31. 38pp.

7907110208 Summary of meeting w/DOE/E & Westinghouse in Bethesda,MD re Lessons Learned Task Force on TMI-2  
MATTHIAS,J. Division of Systems Safety. 79/05/31. 9pp

7907150225 Summary of 790521 meeting w/Esson re role in TMI-related revaluations of operating plants  
NAME,W.F. Standardization Branch. 79/05/31. 4pp

7908150761 Summary of 790521 meeting re Exxon role in TMI-related re-evaluations of operating plants  
NAME,W.F. Standardization Branch. 79/05/31. 4pp

7909200204 Provides requested comments on NUREC-025. Participation of state & local authorities in radiological emergency planning is essential. Program funding by util is a viable alternative.  
CALPIN,F.L. Environmental Protection Agency. 79/05/31. 2pp

7907020420 Forwards EPA Region 3 790514 ltr to Met Ed re disposal of radioactive waste accumulated during TMI-2 incident. L/w enc.  
ENCL:ECR,R. Division of Site Safety & Environmental Analysis. 79/06/01. 3pp.

7907100190 Forwards DL/amends orders & ltrs in effect on 790208 & documents tracing evolution of license from issuance of 780208.  
DEYOUNG,R.C. Division of Site Safety & Environmental Analysis. 79/06/01. 1p

7907102084 Requests that two copies of TMI-2 incident data collected to date be sent to NRC w/updated indices sent every two weeks.  
LONG,R.L. General Public Utilities - CPU Service Corp. 79/06/01. 1p

7908100582 Ack receipt of 790418 ltr re possible metl substitution for tank at TMI. Cognitint field ofc will investigate & forward rept when complete.  
REED,P.R. Division of Reactor Construction Inspection. 79/06/01. 2pp.

7907090325 Comments on draft NUREC-0552 re funding of state & local radiological emergency programs. Requests add'l info re risk assessments at specific plants, assessment of financial responsibility, criteria for protective measures.  
FOSTER,R.A. Commerce,Dept. of National Oceanographic & Atmospheric Administration. 79/06/01. 2pp

7907100461 Submits comments on proposed TMI-2 radiation protection plan. Outlines organization commitment to ALARA & applicability of procedures.  
MURPHY,T.D. Division of Site Safety & Environmental Analysis. 79/06/01. 2pp

7907100732 Notifies that four supplemental filtration sys were put into use. Requests dates for replacing charcoal test cartridges for subsequent analysis.  
COLLINS,J.T. Division of Site Safety & Environmental Analysis. 79/06/01. 1p

7907100204 Forwards "Unexpected I-131 in English Sheep" to L Van Middelworth. dtd 790315. Rept contains findings re TMI incident.  
REED,P.R. Environmental Effects Research Branch (Pre 791030) 79/06/04. 2pp

-->7907162008 "Unexpected I-131 in English Sheep"  
VANMIDDLEWORTH Tennessee. Univ. of. 79/05/10. 4pp

7907160216 Summarizes 790514 telcon w/L Van Middelworth on recent research results re I-131 levels in cow/sheep & human thyroid & relation of results to TMI incident.  
REED,P.R. Environmental Effects Research Branch (Pre 791030) 79/06/04. 3pp

7907160219 Describes status of radiiodine air sampler at TMI as of 790518. One sampler is currently in use.  
REED,P.R. Environmental Effects Research Branch (Pre 791030) 79/06/04. 1p

7909040464 Discusses recording of continuous shift monitoring of sump level using Procedure 2-Q3, Revision 3. Forwards data sheet for recording readings.  
ELAM,D.O. General Public Utilities - CPU Service Corp. 79/06/04. 2pp

7907110101 Summary of 790524 hearing of House Committee on Inter & Insular Affairs Subcommittee on Energy & Oversight. Hearings re TMI-2. HCRGS - Advisory Committee on Reactor Safeguards. 79/06/05. 2pp.

7907160316 Expresses pleasure for meeting w/PF Gustafson & IL Ad Hoc Committee. Will be placed on mailing list re TMI documents.  
HENDRIE,J.M. Commission. 79/06/05. 1p

## POST INCIDENT DOCUMENTS

--7907160329 Forwards IE Commission on Atomic Energy 790529 list of questions & topics re nuclear safety under consideration by AIE Commission on Nuclear Safety. Letter to Chairman GUSTAFSON, P. F. Illinois. State of: 79/05/30. 2pp.

7908150762 Notifies of typographical errors in licensee joint motion for summary dissolution of radon issues Certificate of Svcs encl. SILBEROU, E. Shaw, Pittman, Potts, & Troubridge. 79/06/05 2pp.

7909050131 Concurs w/recommendations on funding of state & local radiological emergency program discussed in draft NUREG-0553. BREKOWSKI, D. New York. State of: 79/06/05 1p.

7909050131 Agrees w/suggestion of financing fixed nuclear facility offsite emergency plantlets set forth in draft NUREG-0553. Special consideration should be given to plants located near state borders. MCCLELLAND, D. J. Washington. State of: 79/06/05 1p.

7909061640 Recommends that operation of main steam bypass line valves MS-V2a & MS-V2b be synchronized & combined positions adjusted to approach recommended settings. Sequencing should start at 60% open. ELKLAND, D. General Public Utilities - CPU Service Corp. 79/06/05 1p.

7909060479 Forwards final design criteria for HC-21 interim solid waste staging facility. PASTORIN, R. General Public Utilities - CPU Service Corp. 79/06/05 2pp.

7909061404 Forwards NMIC memo containing microfilm cartridge/odometer location available to WFO encl. CODDENSAT, J. General Public Utilities - CPU Service Corp. 79/06/05 1p.

7909100091 Act receipt of 790521 invitation to speak at Southeastern PA Section of American Chemical Society. Declines due to work load. Suggests J. Collins as replacement. DENTHORN, R. Office of Nuclear Reactor Regulation 79/05/05 1p.

7907051040 FOIA request for all info re radioactive releases into Susquehanna River as result of TMI incident. THURSHAW, J. E. Affiliation Unknown 79/06/06 1p.

7907100269 Discusses role of reactor operators & technical qualifications included in J. Oshinski. 790605 memo re need of qualified safety monitor. KRUEGER, E. TMI-2 Lessons Learned Task Force. 79/06/06 2pp.

7907100402 Forwards memo re scope of NRC TMI-2 investigation, professional staff assignments for NRC investigation & draft NRC policy statement by L. Dickwit. CORNELIUS, H. NRC Three Mile Island Task Force. 79/06/06. 1p

--7907120405 Draft memo re scope of NRC TMI-2 investigation. ORNSTEIN, H. NRC Three Mile Island Task Force. 79/05/21 2pp

--7907120414 Lists task force assignments for NRC TMI-2 investigation CORNELIUS, H. DEVONDRY, N. NRC Three Mile Island Task Force. 79/06/01 2pp.

7907250429 FOIA request for reg guides re reactor safety. "Statutory Rept to Congress on Abnormal Occurrences," transcript of NRC investigation of TMI incident & any relevant addl info re incident. FILOCCONI, I. Waters, McPherson, Hudsin & McNeill. 79/06/06. 2pp.

7908021021 Response to request by President's Commission on TMI. FOIA request re internal memo describing involvement in TMI activities. DAUER, R. H. Energy Dept. of 79/06/06 10pp

7909040001 FOIA request for Reg Guides. "Rept to Congress on Abnormal Occurrences," transcripts of NRC investigatory proceedings & addl info re TMI incident. FILOCCONI, I. Waters, McPherson, Hudsin & McNeill. 79/06/06. 2pp.

7909050100 Comments on draft NUREG-0553 re funding of state & local radiological emergency programs. Recommendations in executive summary of user survey. NRC proposal for addl funding & goes beyond scope of reqt. ENNIS, J. H. Division of Fuel Facility & Materials Safety. 79/06/05. 1p.

7909030410 Requests comment copy of draft NUREG-0553 re funding of state & local radiological emergency programs. ADDINSKY, J. Safe Energy Alliance. 79/06/06. 1p.

7907260131 Responds to FOIA request for documents & communications re TMI. Forwards "Title List - Publicly Available Documents - TMI Unit 2 - Docet 30-320" & printout. WFO encl. FELTON, J. M. Division of Rules and Records. 79/06/07. 1p.

7907160240 Act receipt of suggestions concerning improvement of conditions at TMI. DENTHORN, M. R. Office of Nuclear Reactor Regulation. 79/06/07 2pp.

7907160194 Describes contact w/R. Ritschard re hydrogen & oxygen generated in TMI vessel & w/J. Proctor on effect of hydroxyl explosion on vessel integrity. LEVINE, S. Office of Nuclear Regulatory Research. 79/06/07. 1p.

79090616402 Discusses criteria for processing I-131 waste using EPICOR-II sys suggests using decontaminating pump & flow system from given resin bed to truck loading dock. Requests connection to TMI-2. 79/06/07 1p. MCCUTCHEON, B. General Public Utilities - CPU Service Corp. 79/06/07. 1p.

79090616400 Describes status of EPICOR-II facility operability program. Facility presently capable of processing radioactive water treatment activities necessary to complete operability program encl. MCCUTCHEON, B. General Public Utilities - CPU Service Corp. 79/06/07. 1p.

7907120407 Forwards IE 790521 memo soliciting questions & topics for IE TMI-2 incident. SCROOGINS, R. M. Administrative and Resource Control Staff. 79/06/08. 1p.

--7907120408 Forwards 790420 memo describing IE TMI investigation & lists questions & info needs within its scope which should be pursued. DAVIS, J. O. Office of Inspection & Enforcement, Office of the Director. 79/09/01 2pp.

7908160330 Discusses mutual objectives of Nuclear Safety Analysis Ctr study of TMI incident & TMI Lessons Learned Task Force. KENNEDY, R. J. Division of System Safety. 79/06/08 1p.

7909030401 Comments on draft NUREG-0553 re funding of state & local radiological emergency programs. Significant uncertainty exists re exist & various agency responsibilities in accident situations. CREENE, R. Battelle Memorial Institute. 79/05/05 1p.

7909130466 Concurs w/790520 memo re criteria for sample retention COLLINS, J. T. Division of Site Safety & Environmental Analysis. 79/06/08 4pp.

7909030118 Agree w/recommendations in draft NUREG-0553 for funding of radiological emergency program planning. Attention should be paid to areas affected by rising costs due to anti-nuclear demonstrations. DOUGLASS, N. Iowa. State of: 79/06/05 2pp.

--7909030121 Discusses budget problems involved in organizing radiological emergency response plan for Kitsap County, WA DALY, L. J. Washington. State of: 79/06/01. 2pp.

7907030057 Responds to 770392 request for NRC plan for response to TMI-type emergency & summary of NRC actions re TMI incident. COSSICH, L. V. NRC Three Mile Island Task Force. 79/06/11 2pp.

7907120742 Submits rept of activities, observations & opinions re TMI-2 accident. Rept to President's Commission encl. BRODSKY, A. Occupational Health Standards Branch. 7-06/11 2pp.

7909030251 Forwards comments on NUREG-0552 re funding of state & local radiological emergency programs. Requests further clarification on intended distribution of funds & program administration for period 1980-2000. KENNEDY, R. California. State of: 79/06/11. 2pp.

7907120261 Notes that ABT Associates, Inc. proposal, "Theories of Abnormal TMI," does not meet criteria outlined in HE Coleman 790511 memo funding should be rejected. CORNELL, E. M. NRC Three Mile Island Task Force. 79/06/12 1p.

## POST INCIDENT DOCUMENTS

7907130303 Summary of 790604 TMI-2 Task Force meeting in Washington,DC to discuss present & future role of Div of Reactor Research in wake of incident  
MATTSON,R.J. Division of Systems Safety. 79/06/12 6pp.

7909050323 Comments on draft NUREG-0552 re funding of state & local radiological emergency program. Utility should bear entire cost of implementing local emergency programs.  
ROTHMAN,A.Z. Natural Resources Defense Council. 79/06/12. 2pp

7909100007 "TMI - Study of Regulatory Implications for Ratepayers." PDFOTZICH,R.J., KAUFMAN,A. J.D.BILLY,B.J. Library of Congress. 79/06/12. 2pp

7907120216 Notifies that interim requests for TMI-2 data should be made on enc1 Data Request Form  
OLIN,T.M. TMI-2 Lessons Learned Task Force. 79/06/13. 2pp.

7907160245 Forwards chronological summary of significant precursor events re TMI-2 incident  
MEADOW,F. NRC Three Mile Island Task Force. 79/06/13. 4pp

7908230000 Submits interim rept re status of analysis by Ofc of Nuclear Reactor Regulation & contractors concerning generation & behavior of hydrogen & oxygen during TMI incident  
MULCAHY,E. Division of Reactor Safety Research. 79/06/13. 5pp

7907100037 Notifies of lesson learned from TMI event NRC action updated FASB should be implemented as soon as possible  
GRIMES,D.K. Assistant Director for Engineers & Projects IPRE 7906251. 79/06/14. 1pp

7907100045 Raises possibility that tube cracks existing in steam generator B may not have withstood transients occurring on 790320. Result would have been baseline leaks in generator BOSNIAK,R.J. Mechanical Engineering Branch. 79/06/14. 4pp

7909100225 Forwards requested comments on NUREG-0552, "Beyond Defense-in-Depth: Cost & Funding of State & Local Govt Radiological Emergency Response Plans & Preparedness in Support of Commercial Nuclear Power Plants." SACOMH,S.N. Office of State Programs. 79/06/14. 10pp.

7907100051 Forwards info re maintenance for radiodiodine releases under emergency conditions & lack of redundant capability by utility prepared by Lessons Learned Task Force  
MATHIAS,J.A. Accident Analysis Branch. 79/06/15. 2pp

7907020213 Summary of 790615 meeting w/DOE in Germantown,MD re DOE involvement in TMI-2 accident response  
LWCH,D.O. NRC Three Mile Island Task Force. 79/06/18. 2pp

7910010409 Sequence of events review for 790320  
\* Metropolitan Edison Co. 79/06/19. 31pp.

7907020044 Requests IE participation at 790620 meeting w/full TMI-2 Lessons Learned Task Force to discuss possible coordination & enc1 Draft Paper on NRC incident response prepared by MATTSON,R.J. TMI-2 Lessons Learned Task Force. 79/06/19. 6pp

7907160339 Discusses w/Pollock 790619 request for list of personnel detailed to TMI special inquiry. JD Davis 790420 memo & NRC Press Release 79-104 announcing special inquiry director CORNELIUS,E.K. NRC Three Mile Island Task Force. 79/06/19. 5pp.

--7907160339 Press Release 79-104, "Attorney M Rogow Named to Direct NRC Special Inquiry into TMI Accident."  
\* Office of Public Affairs. 79/06/19. 3pp.

7907160348 Requests cooperation & designation of liaison re special inquiry into TMI-2 event  
CORNELIUS,K. NRC Three Mile Island Task Force. 79/06/19. 1p

7908100235 Requests to 790321 memo re lesson learned from TMI-2 event Suggests "Flight recorder" concept, reconsideration of need to assume co-planar flow blockage in LOCA analysis & incorporation of NRC fuel experts into one branch  
PEYER,R.D. Core Performance Branch. 79/06/19. 2pp

7907160324 Discusses inability to determine whether tripping of API pumps & subsequent failure to restart pumps was operator or mechanical error.  
MATTSON,R.J. Division of Systems Safety. 79/06/20. 1p

7906210201 Forwards "General Review of Health Physics Program at TMI Nuclear Station" per request.  
ARNOLD,R.C. Metropolitan Edison Co. 79/06/20. 1p.

7907020104 Responds to 790509 request for transcripts of interviews w/ util personnel on 790320-31. Transcripts are available in NRC PDR  
FELTON,J.M. Division of Rules and Records. 79/06/21. 1p

7907090435 Forwards request from Shizuoka Public Health Lab of Japan for info re TMI incident.  
LEVINE,S. Office of Nuclear Regulatory Research. 79/06/21. 1p.

--7907090437 Request by Shizuoka Public Health Lab for info re TMI incident  
ISHIWATA,T. Japan. 79/06/21. 2pp

7908160243 Responds to 790801 memo re lesson learned from TMI-2 event Suggests requirements for integrated ECCS designed in new plants. RHE sys which could support ECCS would be starting point for integrated ECCS design.  
VILLALVA,C. Standardization Branch. 79/06/21. 2pp

7909050231 Comments on draft NUREG-0552 re funding of state & local radiological emergency programs. Cost estimates of federal funding seem to be underestimated. Variability of dose rate seems to be overestimated. NRC should bring in experts.  
MARTIN,J.A. Accident Analysis Branch. 79/06/21. 3pp

7907020105 Ig Info Notice 79-16, "Nuclear Incident at TMI."  
\* Office of Inspection & Enforcement. Office of the Director 79/06/22. 1p

7906070400 Notifications of intent to install second communications sys. linking facilities w/NRC regional office & main Bethesda,MD ofc. Secur line will be used to relay radiologic & environ data during emergencies. Testing procedures, enc1  
\* MUNIZ,J. Philadelphia, Office of the Director. 79/06/22. 3pp

7910100207 Summary of mass core ctrs, instrumentation, long-term surveillance plan. TMI briefing meetings, Tech.Spechs, hearings & D&E reqt from 790323-D422  
\* Metropolitan Edison Co. 79/06/22. 174pp

7909070401 Comments on trip rept to TMI Rest failed to mention that need was expressed for definitive criteria for shallow land burial grounds. No criteria decisions are based on engineering judgments. Requests development of criteria  
COLLINS,J.T. TMI-2 Operations/Support. 79/06/23. 1pp

--7900702048 Forwards trip report re TMI trip made by NRG representatives to review planning for processing wastes specifically waste disposal & transp.  
\* REED,J. Recomends putting wastes in converting waste to solid matrix  
DICKSON,J. Office of Nuclear Materials Safeguards 79/06/24. 1p

--7908070408 Submits trip rept re 790603 TMI trip by NMSS to review waste disposal & transportation. Forwards CPU 790511 Svc memo from REED,J. To Rusch Division of Waste Management. 79/06/13. 10pp

7907160176 Responds to 790502 ltr proposing cooperation between agencies at TMI NRC will participate if EPA schedules & conducts periodic briefing sessions for involved  
HENDRICK,J.M. Commission. 79/06/26. 1p

--7907160182 Discusses importance of cooperation of agencies to collect environmental data. Proposes weekly briefing in Harrisburg,PA where each agency would rest environ findings & areas of cooperation.  
COSTLE,D.H. Environmental Protection Agency. 79/05/22. 2pp

7908210297 Forwards evaluation of cause of primary-to-secondary leak in steam generator D during TMI incident  
MATTSON,R.J. Division of Systems Safety. 79/06/26. 1p

7907100123 Forwards requested rept "NRC Incident Response." Draft 2, dte 790723  
DRIMES,B. Assistant Director for Engineers & Projects IPRE 7906251. 79/06/7. 44pp

7907100140 Notifies that briefing on Lessons Learned status rept was rescheduled to 7906/27. Requests for short term pending OI & CP that are near conclusion.  
CHILDS,S.J. Office of the Secretary of the Commission. 79/06/27. 1p

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7903010042 Responds to 790331 memo re lessons learned from TMI-2 event. Suggests series of thermocouples along length of fuel element near reactor exit to assist in void detection. Includes identification of hydrogen detection system core axis. KIRSLIS,G.S. Environmental Projects Branch I. 79/06/27. 2pp.

7907050009 Responds to 790417 FOIA request for info re cause of TMI incident. Forwards printout & list of available documents pertinent to request. FELTON,J.M. Division of Rules and Records. 79/06/28. 1p.

7907050027 Responds to 790401 FOIA request for info re radiation dosage rates at TMI. Forwards "Title List - Publicly Available Documents - TMI Unit 2 - Docket 30-320" & printouts identifying records pertinent to request. FELTON,J.M. Division of Rules and Records. 79/06/28. 1p.

7907050029 Responds to 790406 FOIA request for info re radioactive releases into Susquehanna River as result of TMI incident. Forwards printouts & list of available documents pertinent to request. FELTON,J.M. Division of Rules and Records. 79/06/28. 1p.

7907050049 Responds to 790419 FOIA request re public statements & testimony by NRC officials & transcripts relating to NRC response to TMI incident. Forwards list of documents available in PDR. FELTON,J.M. Division of Rules and Records. 79/06/28. 1p.

7907050079 Submits short-term mods/actions to be taken prior to startup. Recertification of TMI-1 operators requested from NRC. Long-term mods & accomplishment of add'l items will be undertaken. Description of add'l mods and MERSEN,J.C. Metropolitan Edison Co. 79/06/28. 2pp.

7907120037 Submits opt on penetration availability for monitoring reactor pressure & level w/instruments outside containment. MIRAGLIA,F.J. NRC Three Mile Island Task Force. 79/06/28. 7pp.

7907190260 Recommends relative reliability evaluation of B&W plant auxiliary feedwater sys. Requests notification of intention to do so. RECOMMENDATION. MATTSOM,R.J. Division of System Safety. 79/06/28. 1p.

7907200242 Summary of 790620 meeting w/utl in Bethesda,MD re emergency feedwater sys reliability. CAPRA,R.A. Division of Project Management. 79/06/28. 7pp.

7908150171 Summary of 790611 meeting re open items & proposed changes for TMI-1 restart. DIANNA,D.C. Operating Reactors Branch 4 (Prc 791030). 79/06/28. 3pp

7900220402 Comments on circumstances surrounding TMI incident reparable & disturbing to those who helped engineer & develop nuclear energy. Suggests item for engineering review. FLINCHBARGER,D.E. PRC Sys Svcs Co. 79/06/28. 2pp

7907050121 Responds to 790331 request. Submits schedule for compilation of long-term mods to feedwater sys described in Section II of TMI-2 preprint. TRIMBLE,D.C. Arkansas Power & Light Co. 79/06/29. 2pp

7907050184 Responds to 790413 request for daily release data for all gaseous & liquid radioactive isotopes for TMI. Forwards "Title List - Publicly Available Documents - TMI-2 - Docket 30-320" & printouts indicating relevant documents w/o encl. FELTON,J.M. Division of Rules and Records. 79/06/29. 1p

7907190240 Response to FOIA request for safety insps made just prior to 790328. Forwards IE Insp Rept 30-289/79-02 & 30-320/79-07. WFO encl. FELTON,J.M. Division of Rules and Records. 79/06/29. 12pp

7907220400 Responds to 790406 FOIA request for fission data on particulate matter & gamma radiation at TMI for 790328-29. Forwards "Title List - Publicly Available Documents - TMI-2 - Docket 30-320" & printouts indicating relevant documents. FELTON,J.M. Division of Rules and Records. 79/06/29. 1p.

7907300404 Forwards benchmark calculations.BEN Computer model for benchmarking has several deficiencies All calculation point to leakage in addition to that through stuck power operated valve/valve.Addl benchmark analysis is necessary. PHILLIPS,B.L. Analysis Branch. 79/06/29. 1pp.

7908100203 Notifies all power reactor licensees that NRC is conducting overall review & evaluation of mgt & technical resources available to handle TMI event. Forwards description of TMI-2 accident. Requests information. 79/06/29. 6pp. DENTON,M.R. Office of Nuclear Reactor Regulation. 79/06/29. 6pp.

7908100250 Responds to 790531 memo re lessons learned from TMI-2 event. Recommends maintaining min hydrogen concentration in coolant to prevent hot water radiolytic & installation of emergency sealing & analysis system plan. WFO encl. HORTON,S.A. Fuel Behavior Branch. 79/06/29. 2pp.

7908150714 Discusses lessons learned from TMI-2 event. Suggests data base on failure rate of individual plant components having major safety implications. Requests development of NRC management response to w/special training. REYES,J.N. Information Security Branch. 79/06/29. 2pp

7908230001 Responds to 790529 request for current calculation of hydrogen/oxygen generation rate during TMI-2 incident. DENTON,M.R. Office of Nuclear Reactor Regulation. 79/06/29. 2pp

7908050202 Transmits list of documents on AUEO-0352. "Beyond Defense-in-Depth Cost & Funding of State & Local Govt Radiological Emergency Response Plans & Preparedness in Support of Commercial Nuclear Power Plants". SALOMON,S.N. Office of State Programs. 79/06/29. 1p

7910110006 Latch functional test performed to verify that latch sys does not close valve EP-1024/B \* Metropolitan Edison Co. 79/06/29. 1pp

7907190291 Describes evolution of TMI-2 GE. DENTON,M.R. Office of Nuclear Reactor Regulation. 79/07/02. 7pp

7907190304 Proposes plan re containment entry & subsequent cleanup. Suggests observation of containment debris. Insulation matrix, containment liner, outer liner, float & bight sealing. DENHOLM,R.P. Assistant Director for Reactor Safety. 79/07/02. 1p

7908150113 Forwards H. Uhlmann 790702 note re study of equipment in TMI-2 containment. LAING,G. Plant Systems Branch (Prc 791030). 79/07/02. 1r

7909150109 Discusses investigation of equipment in TMI-2 containment. Suggests establishment of exact location of equipment & water level measurement of radiation detector assembly & visual & photographic insp of all equipment CHIRAGHAL,M. Plant Systems Branch (Prc 791030). 79/07/02. 2pp

7907050107 Responds to 790424 request for records re TMI meetings between J.W. NRC FOIA Rep & Title List. Publicly Available Documents - TMI-2 - Docket 30-320" & printouts indicating relevant documents. WFO encl. FELTON,J.M. Division of Rules and Records. 79/07/03. 1p

7907190113 Responds to 790406 request for all info re TMI accident. Forwards "Title List - Publicly Available Documents - TMI-2 - Docket 30-320" & printouts identifying records sub to request & available in PDR.WFO encl. FELTON,J.M. Division of Rules and Records. 79/07/03. 1p

7907190141 Responds to 790412 request for all info re TMI incident. Forwards "Title List - Publicly Available Documents - TMI-2 - Docket 30-320" & printouts identifying records sub to request & available in PDR.WFO encl. FELTON,J.M. Division of Rules and Records. 79/07/03. 1p

7907200464 Forwards TMI Run 10A analysis of first 2,350-s of transient. Describes how cooling water system after initial coolent pumps tripped off & heatup phase of accident started. BENEDICT,S.R. EG & G, Inc. 79/07/03. 7pp

7908030018 Discusses enc1 790620 need re bounding estimates of damage to Zircaloy fuel cladding in TMI-2 core. Explains & documents bounding estimates of damage. Apr. 1979 re max & min damage estimates of core during first 3-h. PICALESMERI,M. Fuel Behavior Branch. 79/07/03. 1p

--7908030021 Discusses bounding estimates of damage to Zircaloy fuel rod cladding in TMI-2 core 3-h after start of accident on TMI-2. PICALESMERI,M. Fuel Behavior Branch. 79/06/20. 32pp

7908150748 Forwards summary of section involvement in TMI-2 event. HALMAN,L.Q. Hydraulics Metasotry Branch. 79/07/03. 26pp.

## POST INCIDENT DOCUMENTS

7908200150 Advises of actions initiated & repts prepared by foreign utilities subsequent to TMI-2  
HENDRICK, R. Office of International Programs. SECY-79-425. 79/07/02. 1pp

7908200170 Forwards 790425 memo re production of hydrogen & oxygen in RCS after accident at TMI-2  
HENDRICK, R. Commission. 79/07/05. 1p.

--7908200175 Discusses results of analyses & evaluations performed by Containment Sys Branch for several containment-related issues in support of incident response team. Primary concern: potential sources & rates of hydrogen & oxygen production.  
FELTON, M.R. Containment Systems Branch. 79/04/25. 3pp

7908200178 Discusses upgraded Standard Tech Specs bases program Amendments in Classes I-II will be fast-tracked  
REED, R.W. Operating Reactors Branch 4 (Pre 791020). 79/07/03 2pp

79082010394 Responds to 790619 ltr re analysis of operational QA problems at TMI. Info will be published in Jul 1980 issue of Nuclear Safety.  
HARRIS, J.F. Quality Assurance Branch. 79/07/03 1p.

7908201010 Follows up 790627 meeting re Lessons Learned Task Force review of TMI incident response. Forwards annual Chapter 0502/R headquarters incident response plan & other supporting materials.  
THOMAS, D. Office of Inspection & Enforcement. Office of the Director. 79/07/05 4pp

7910010426 Operational external radiation exposure for period 790101-0705. Radiological Rep 66  
\* Metropolitan Edison Co. 79/07/05 100pp

7908150109 Responds to FDIA 790104 request for gov documents & communications re TMI. Forwards "Title List/Publicly Available Documents, TMI-2, Doclet 30-320" & printout of records subj to request/Wo encl  
FELTON, J.M. Division of Rules and Records. 79/07/06 1p

7907100703 Responds to FDIA request for communications between TMI press office & NRC. Forwards info on log books of licensing & operating project manager for TMI.  
FELTON, J.M. Division of Rules and Records. 79/07/08. 2pp

7907100803 Responds to FDIA request for NRC annual Rept 1978-recent NRC Studies of TMI repair specifications to cool down TMI core & license study at Indian Point. Forwards "TMI-2, Brochures Natl Lab Formards 1970 NRC Annual Rept W/o encl  
FELTON, J.M. Division of Rules and Records. 79/07/08. 1p.

7908150608 Forwards LO Mulvan 790426 memo Requests review of enc1 groundwater monitoring program criteria, assessment of implementation intentions & implementation schedule.  
COLLINS, T. TMI-2 Operations/Support. 79/07/08. 1p.

7908200444 FR notice soliciting comments on proceedings to determine whether TMI accident constitutes extraordinary nuclear occurrence.  
CHILTON, C. Office of the Secretary of the Commission. 79/07/08 10pp

7908150742 Recommends resolution of containment purge issue prior to TMI-1 operation. Licensee response to generic ltr should be evaluated & revised prior to operation  
LAHNAS, G. Plant Systems Branch (Pre 791030). 79/07/09. 1p.

7907190242 Responds to FDIA request for documents transmitted to NRC re TMI incident. None located.  
FELTON, J.M. Division of Rules and Records. 79/07/10 1p.

7908150755 Responds to 790529 telegram re delays in safety & environ review. Resources have been diverted to TMI-2 investigation. Discusses 790813 & 18 meetings to review of current applications.  
DENTON, M.R. Office of Nuclear Reactor Regulation. 79/07/10 3pp.

--7908190730 Requests reconsideration of proposed reordering of licensing priorities. Facility has been in licensing process longer than any other module completed. Plant is vital  
HOLLOWELL, S.H. Consumers Power Co. 79/08/29. 1p.

7907200226 Supplements 790426 response to FDIA request for test scores of reactor operators licensed for TMI. Request of 790410 sought inclusion of exact question & responses. Records placed in PDR. Nause withheld (ref PDR Exemption 6).  
FELTON, J.M. Division of Rules and Records. 79/07/11. 2pp

7907260700 Forwards 790522 ltr summarizing work done re contingency planning of TMI-2 using MARSH & CORRAL codes.  
HENDRICK, R. Division of Systems Safety. 79/07/11. 1p.

--7907260711 Forwards "MARSH/CORRAL Analysis of Hypothetical Meltdown Scenarios For Contingency Planning." Performed on quick response basis for NRC re TMI accident.  
DENTON, M.R. Battelle Memorial Institute. Columbus Laboratories. 79/05/22. 1p.

--7907260716 "MARSH/CORRAL Analysis of Hypothetical Meltdown Scenarios For Contingency Planning."  
WODTON, R.O. KURTIN, E.E. CYBULSKIS, P. Battelle Memorial Institute. Columbus Laboratories. 79/05/22. 7pp

--7907260721 Requests Details memo dtd between 790320-0427 re steam explosion potential in event of core or fuel maldown during TMI-2 accident.  
WEBB, R.E. Affiliation Unknown. 79/06/12 1p

7907300027 Responds to 790627 request for 790320 preliminary evaluation of 790320 transient overpressure tripping behavior in response to 790320 transient info.  
SHEROV, E.W. Analysis Branch. 79/07/11 3pp

7907200419 Forwards response to 790507 ltr concerning TMI events & implications Rep on TMI accident encl  
VINKA, W. European Communities. Commission of. 79/07/12 1p

--7908220419 "Rep on Accident at TMI"  
\* European Communities. Commission of. 79/07/12 10pp

7907200440 Response to 790605 FDIA request for reg guides/NRC abnormal occurrence rep to Congress to TMI transcripts of proceeding & other records. Forwards reg guides. Rep to Congress not finalized. Forwards printout lists of disclosed TMI info.  
FELTON, J.M. Division of Rules and Records. 79/07/13 2pp

7908030011 "Steel Line Break Environ Qualification," miscellaneous documents for public release.  
REED, C.A. Division of Rules and Records. 79/07/12 200pp

7908150757 Press release. "Two Addl Potential Plant Employee Overexposures Resulting From TMI Accident are Identified by NRC Staff."  
ABERDEEN, J.G. Region 1: Philadelphia. Office of the Director. 79/07/13 2pp

7907100101 Diagrams of parts of TMI electrical sys. including condensate booster pump/reactor coolant & control switch development.  
REED/PA/ACO/AR. Jersey Central Power & Light Co. 79/07/14 5pp

7907200626 Forwards third interim rep to TMI-2 incident on 790529.  
FELTON, J.M. \* Metropolitan Edison Co. 79/07/16 1p

--7907200433 Third interim rep on TMI-2 incident w/expanded version of sequence of events submitted 790515  
\* Metropolitan Edison Co. 79/07/16 204pp

7908150470 Response to 790604 suggestion that greater release might have occurred at TMI-2 if piping had been in progress during accident. Containment isolation Purging & venting are being reviewed on generic basis.  
DENTON, M.R. Office of Nuclear Reactor Regulation. 79/07/16 3pp

--7908150473 Discusses TMI-2 containment isolation. Suggests that open containment venting would have caused greater radioactive release. Forwards raising  
GILINSKY, V. Commission. 79/06/04 1p

7908150436 Forwards D7 Peterson 790620 ltr suggesting mods for enhancing safety of TMI-2.  
MILLIAMS, F.J. TMI-2 Operations/Support. 79/07/16 1p

--7908150661 Forwards suggested mods for enhancing safety of TMI-2  
PETERSON, B.F. Affiliation Unknown. 79/07/20 4pp

7908150687 Submits a term response to 790620 memo re PPI pump performance during TMI Incident. Manual starting difficulty for Pump 14 appears caused by contact bounce. Most pump trips caused by operator action.  
PETERSON, B.F. Division of Reactor Operations Inspections. 79/07/16 1p

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--7908150707 Requests high priority investigation re cause of frequent HPI pump tripping during first 10-h of TMI-2 event; in order to prevent generic reactor safety implications which can be quickly identified.  
HATTISON,R J Division of Systems Safety 79/06/20. 1p.

7908150738 Forwards Tech Spec change re administrative controls on radwaste operations review committee being forced to process back-up plans for emergency radwaste equipment & adds to existing radwaste equipment.  
WOLLMER,R H TMI-2 Operations/Support 79/07/16. 2pp

--7908150759 Tech Specs Section 6 & 3.3, "Radwaste Operations Review Committee/Administrative Controls" -  
\* TMI-2 Operations/Support 79/07/16. 4pp

79082201el "Rept on Reactor Accident at TMI," submitted by Danasb delegation  
+ Environmental Protection Agency 79/07/16. 35pp

7908220400 Submits studies & actions undertaken by CMEN following TMI-2  
MEFRIC/ Italy 79/07/16. 4pp

7905140001 Forwards Board Notification 79-2B re fire retardant cable coating  
containing  
VARGAS,S A Assistant Director for Light Water Reactors. 79/07/16  
2pp.

--7909140274 Board Notification 79-2B fire retardant cable coating  
Underlying question: fire retardant cable coating may  
present fire protection problem  
MOORE,V A Assistant Director for Plant Systems. 79/06/26  
4pp

7905240410 Summary of 790703 meeting w/A-E re impact of TMI-2 accident  
on NRC schedules for current & future design reviews.  
KANE,W.P. TMI-2 Bulletin & Orders 79/07/16. 4pp

7909240608 Forwards temporary change to Tech Specs re administrative  
controls on Radwaste Operations Review Committee. Committee  
will function similarly to Plant Operations Review  
Committee.  
WOLLMER,R H TMI-2 Operations/Support 79/07/16. 1p

--7909240609 Tech Spec & S.3 administrative controls for Radwaste  
Operations Review Committee  
\* TMI-2 Operations/Support 79/07/16. 4pp

7910100406 Requests const of event tree of TMI accident by  
probabilistic assessment group  
JOHNSON,V.L. President's Commission on the Accident at Three Mile  
Island. 79/07/16. 1p

7908150716 Summary of 790711-12 meeting at site re s/s thermal  
hydraulic analysis  
MINKESS,M Division of System Safety 79/07/17. 4pp

7908150741 Discusses planned 790730-0810 site visit to discuss vital  
area analysis of facilities  
REID,R W Operating Reactors Branch 4 (Prs 791030). 79/07/17.  
4pp.

7909240446 Forwards eight resp describing technical assistance  
provided by Instrumentation & Controls Div. in connection  
w/TMI incident J.L. Anderson & G.L. Ziegler viewgraphs used for  
briefing at lab on 790611-12 encl  
PSOTH,R G Oak Ridge National Laboratory. 79/07/17. 26pp.

--7909240447 "On-Call Technical Assistance," re overview of  
Instrumentation & Controls Div involvement in TMI incident  
DAKESL,C. ANDERSON,J.L. BALLS,J. Oak Ridge National  
Laboratory 79/07/17. 3pp

--7909240451 "Diagnostic Instrumentation,"  
P.R.D.N. KAYTEER,R Oak Ridge National Laboratory ZIGLER,G.L  
Science Applications, Inc. 79/07/17. 2pp.

--7909240455 "Boiling Detection," TMI core exit thermocouple steady state  
readings on 790428 & TMI core exit thermocouple mean square  
noise for 790428-enc1  
BALLS,J. Oak Ridge National Laboratory. 79/07/17. 7pp

--7909240458 "In-Core Neutron Detectors"  
SHEPPARD,R S Oak Ridge National Laboratory. 79/07/17. 2pp.

--7909240461 "Instrumentation"  
SHEPPARD,R L Oak Ridge National Laboratory 79/07/17. 3pp.

--7909240465 "High Count Rate on SF-3 Startup Detectors."  
ANDERSON,J.L. MINALCZON,T. Oak Ridge National Laboratory  
SCHULTZ,R A Metropolitan Edison Co 79/07/17. 3pp

--7909240466 Draft of "Participation in TMI Calculations."  
STONE,R S Oak Ridge National Laboratory 79/04/20. 3pp.

--7909240469 "Natural Circulation"  
STONE,R S Oak Ridge National Laboratory 79/07/17. 2pp

7907310001 Forwards NUREG-0578, "TMI-2 Lessons Learned Task Force  
Status Rep & Short-Term Recommendations." Recommends  
immediate implementation through issuance of licensing  
regulations.  
HATTISON,R J. T I-2 Lessons Learned Task Force. 79/07/18. 3pp

--7907310071 "TMI-2 Lessons Learned Task Force Status Rep & Short-Term  
Recommendations."  
\* TMI-2 Lessons Learned Task Force NUREG-0578 79/07/31. 90pp.

7905200209 Withdrawal request that rep. "General Review of Health  
Physics Program at TMI Station," be treated as proprietary  
under 10CFR2.790 NRC may retain rep for use during  
investigation of TMI-2 accident  
ARNOLD,R C Metropolitan Edison Co 79/07/18. 1p

7905200209 FOIA request for transcripts re TMI Appeal re excessive  
delay in receipt of requested documents & tapes per FOIA  
WEISS,E R Sheldon, Harmon & Weiss 79/07/18. 2pp

7909310360 Appeals initial FOIA decision re continued noncompliance  
w/Union of Concerned Scientists' FOIA request for tapes &  
transcripts re TMI-2 accident. Requests issuance of transcripts  
WEISS,E R Sheldon, Harmon & Weiss 79/07/18. 2pp

7909190103 Notifies that facilities will be contacted daily re  
operating status & check of dedicated telephone line.  
GRIER,R H Region I, Philadelphia. Office of the Director  
79/07/18. 1p

7905200310 Discusses rep issued by NRC Task Force from Dfc of Nuclear  
Research Reactor Div. on TMI-2 accident re corrective action for 2nd  
administrative & design changes in several stages over next  
18 months to upgrade safety of nuclear power reactors  
Office of Public Affairs. 79/07/19. 2pp

7909060409 Discusses results of 790719 & 10 meetings w/licensed at  
site. Licensee agrees to take appropriate action to correct  
problems identified in TMI radiation protection program  
GRIER,R H Region I, Philadelphia. Office of the Director  
79/07/19. 1p

--7909060409B Submits planned schedule for corrective action re problems  
identified in radiation protection program  
HERSEIN,J.G. Metropolitan Edison Co 79/07/18. 2pp

7909060409C Minutes of technical working group meetings dtd 790404-0719.  
Metropolitan Edison Co. 79/07/19. 660pp

7909200208 Strip chart from recorder NM-R2, bin 380, TMI-1, SC-039 Real  
number OPPC-2-B12 Available in NRC Region I only  
\* Metropolitan Edison Co 79/07/19. 1p

7907270102 Forwards form 1r- to B&W operating plants re revised  
operating guidelines in event of engineered safety features  
sus activation caused by low reactor coolant pressure.  
GEISLER,G.O. Babcock & Wilcox Co. 79/07/20. 2pp.

7907270204 Forwards "Preliminary Annotated Sequence of Events,  
790329-0430" for TMI-2 incident  
HERSEIN,J.G. Metropolitan Edison Co. 79/07/20. 1p

--7907270275 "Preliminary Annotated Sequence of Events, 790329-0430"  
For TMI-2 incident.  
\* Metropolitan Edison Co. 79/07/20. 9pp.

7908150756 Responds to 790516 & 0619 Itrs re characteristics of fuel  
metals  
SCHROEDER,F. Division of System Safety 79/07/20. 2pp

7908200208 Forwards review of TMI-2 cont project documents re to  
TMI-2 training & certification of TMI-2 licensed  
personnel in response to 790712 request  
BLAKE,E.L. Shaw, Pitman, Potts, & Troubridge 79/07/20. 2pp.

## POST INCIDENT DOCUMENTS

- 79082300251 Forwards repts & related correspondence as per discussions re TMI-2  
**MENHAR.D.W.** General Public Utilities - GPU Service Corp  
 79/07/24. 1p.
- 79082300272 "Final Rpt of TMI-2 Accident Assessment Documentation - Training Programs & Procedure Review -"  
 \* General Public Utilities - GPU Service Corp. 79/05/16. 3pp.
- 79082300284 Invites public to submit info which will assist NRC in determining whether waivers of defense provisions of Price-Anderson Act should be applied in lawsuits involving TMI-2 accident.  
 \* Office of Public Affairs 79/07/20 1pp
- 79080900552 Requests 40 copies of response to 790829 request for info re corporate mgmt technical capabilities to cope w/TMI-2 type accident. Requests five copies of response for each unit, if more than one is owned & operated.  
**HAMA.M.W.** Quality Assurance Branch. 79/07/24. 1p
- 79082300222 Notifies of issuance of NUREC-0570, "TMI-2 Lessons Learned Task Force Final Report." Copies of report, dated during week of Jul 25, 1979 will be distributed to all NRC employees.  
**BESKOW.J.** Division of Technical Information & Document Control. 79/07/24. 1p
- 79082300440 Forwards answers to questions asked during 790531 presentation of testimony to President's Commission on TMI-2 incident.  
 STEPHENS, J. Office of Inspection & Enforcement, Office of the Director. 79/07/24. 2pp
- 79082400003 Responds to Jul 1979 proposal to determine extent of Cs-137 in Susquehanna River near TMI. Proposal technically sound. NRC estimates of Cs-137 in river negate need for study.  
**HULMAN.L.C.** Hydrology Meteorology Branch. 79/07/24. 1p
- 7907240042 Submits comment on environmental qualification, instrumentation to monitor course of accident & emergency response. NRC should evaluate ability to predict conditions inside containment.  
**SCHOLL.R.F.** Electric, Instrumentation & Control Systems Branch. 79/07/25. 9pp
- 79072400449 Requests that NRC consider instituting network of teletype facilities between each plant & regional NRC office.  
**LASKER.D.R.** Electric, Instrumentation & Control Systems Branch. 79/05/01. 1p
- 79072400493 Submits para from IEIA Safety Guide CB re Class 2E principles & requirements.  
**HANAUER.S.H.** Assistant Director for Plant Systems. 79/04/10. 2pp
- 7907240056B Summarizes IEIA 790425-0200 meetings in London & Vienna to discuss revision of Technical Review Committee comments on Safety Guide DO & prepare revision to CB  
**WEININGER.E.C.** Plant Systems Branch (Pre 791030) 79/04/04. 7pp
- 7907260046 Discusses "organ pipe" method for monitoring of pressure vessel wall at reactor level.  
**ROSENBLATT.J.E.** Plant Systems Branch (Pre 791030). 79/05/02 1p
- 7908010260 Notifies of new completion date of July 1980 for Phase II of multi-year program to evaluate effect of asymmetric LOCA load due to analysis results from TMI-2 incident.  
**HERBEIN.J.O.** Metropolitan Edison Co. 79/07/25. 2pp.
- 79080300252 Responds to FOIA request for documents on or after 790328 re DL delay. Forwards SECY-79-342 Interim Nuclear Reactor Regulation Priority Tasks. "TMI-2 and Other Nuclear Reactor Regulation Priority Tasks." 79/07/25. 1p  
**FELTON.J.M.** Division of Rules and Records. 79/07/25. 1p
- 7908030436 Seeks NRC approval of Dfc of Nuclear Reactor Regulation plan to formalize interim organizational structure to deal w/ effects of TMI-2 on resources & priorities within that efft.  
**DENTON.M.R.** Office of Nuclear Reactor Regulation SECY-79-344 79/03/19. 2pp.
- 7909100046 Forwards DO Enclosure 790723 forwarding ltr to be used w/NUREC-0570. First rpt of Lessons Learned Task Force re short-term recommendations.  
**GARNILL.H.P.** Assistant Director for Operating Reactor Projects (Pre 791030). 79/07/25. 1p
- 7909100048 Forwards NUREC-0570 short-term recommendations of TMI Lessons Learned Task Force re inserting of Mark I & II EBRW containments & provision of capability to install external EBRWMU's. D.O. Division of Operating Reactors 79/07/25. 1p.
- 79092400312 Suggests development of stds for location, equipment & staffing of radiocesium labs at nuclear facilities. Discussion of main issues encl. Requests review.  
**REED.J.** Accident Analysis Branch. 79/07/27. 3pp
- 79092400523 Forwards first formal rpt on TMI accident-NUREC-1, "Analysis of TMI-2 Accident - Series of supps to report in preparation."  
**ZEBROWSKI.L.** Electric Power Research Institute. 79/07/27. 1p.
- 7909240527 "Analysis of TMI-2 Accident" Prepared by Nuclear Safety Analysis Ctr.  
 \* Electric Power Research Institute PSAC-1. 79/07/31 200pp
- 7909240420 Notes that review is complete of 790518 draft "Qualifications of Field Testing Personnel for Nuclear Air & Gas Cleaning Components & Systems." Offers no comments at present.  
**COLLIER,J.T.** TMI-2 Operations/Support. 79/07/28. 1p
- 7908240559 Documents 790724 telcon concerning info from SNAP program re hydriding of Zircaloy cladding in TMI incident. Hydriding did not occur to any significant extent.  
**PEARMAN.H.** Rockwell International Corp. 79/07/30. 4pp
- 7908080486 Forwards fee for amend per 790703 ltr.  
**HERBEIN.J.O.** Metropolitan Edison Co. 79/07/30. 1p
- 7908230133 Forwards previous ltrs to President's Commission on TMI describing sequence of events that led to concern that hydrogen bubble in TMI-2 RCS may become combustible.  
**MATTSOM.R.J.** TMI-2 Lessons Learned Task Force. 79/07/30. 2pp
- 7908230217 Forwards population dose rpt re calculated population dose commitments based on measured effluents from nuclear power plants during 1975/6/encl.  
**BLAND,J.S.** Assistant Director for Environmental Projects. 79/07/30. 1p
- 7909240605 Forwards Met Ed 790531 summary of meeting held on 790529 w/NRC on TMI site re proposed revisions to TMI radiological ETS.  
**COLLINS,J.T.** Division of Site Safety & Environmental Analysis. 79/07/30. 3pp
- 7910170361 Responds to 790727 request re sequence of events leading to concern that hydrogen bubble in RCS might become combustible. Describes addl sources of info to reconstruct events of 790323-34.  
**MATTSOM.R.J.** TMI-2 Lessons Learned Task Force. 79/07/30. 2pp
- 7910170369 Requests that NRC prepare sequence of events leading to concern that hydrogen bubble in reactor pressure vessel may become combustible.  
**JOHNSON.V.** President's Commission on the Accident at Three Mile Island. 79/07/10. 2pp
- 7909240379 Act receipt of 790413 ltr re TMI-2 accident Assures that more will be done in licensing process to delineate accidents.  
**HENDRICKS,J.M.** Commission. 79/07/31. 1p
- 7909240208A Comments on lessons learned as result of TMI-2 accident. Offers suggestions to help reduce probability of future accidents at TMI.  
**LEWIS,J.M.** California Univ. of Santa Barbara. 79/04/13. 2pp
- 7909240409 Forwards list of documents re actions taken as result of TMI-2 accident per 790724 request. List of post-incident procedure changes, orders, bulletins & recommendations also included.  
**MATTSOM.R.J.** TMI-2 Lessons Learned Task Force. 79/07/31. 4pp
- 7909240350 Notifies that recommended groundwater monitoring sys by Burns & Roe is in design stage. Work order encl.  
**RUSCHE,B.C.** General Public Utilities - GPU Service Corp. 79/07/31 2pp.
- 7910170367 Act receipt of agreement to assist nuclear industry in establishing instl. to monitor & improve operation of nuclear power reactors.  
**MATTSOM.R.J.** TMI-2 Lessons Learned Task Force. 79/07/31. 2pp

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7909240009 Notifies that TMI Ad Hoc Oversight Committee will provide, by 79/08/01, a program designed to prevent arbitrary shutdown of plants after incident due to human error or procedural inadequacies.  
LEMIS, F.W. Middle South Utilities, Inc. 79/08/01. 1p

7909230354 Forwards document previously referred to FBI re TMI-2 incident  
1p  
BLANDERS, D.G. Federal Bureau of Investigation. 79/08/02. 1p

--7909230359 Notifies of nuclear accident on 790228 at TMI Nuclear power plant caused by four separate failures. Three were caused by malfunctioning equipment & one from apparent human error. Evaluates recommendations made by NRC to TMI-2.  
FEDERAL BUREAU OF INVESTIGATION. 79/03/31. 1p

--7909230365 Forwards FOIA request received by NRC from AZ Chairman of NRC for documents on TMI-2 incident. Includes document originated by FOIA for review to determine public release. REED, J.M. NRC Response to FOIA Requests. 79/06/13. 1p  
FELTON, J.M. Division of Rules and Records 79/06/13. 1p

7909240442 Forwards NUREG-0398 & NUREG-0557 re TMI-2 per 790703  
Request WFO rfnl  
PETERSON, K.H. Office of Standards Development. 79/08/02. 2pp

--7909240445 Requests "Regulation Dose & Health Impact of Accident at TMI Nuclear Station" & updates to studies as well as technical info re reactor vessel.  
ARNOLD, E. Affiliation Unknown. 79/07/03. 1p

7909240454 Forwards review of "TMI-2 Lessons Learned Task Force Status Report" showing current status, corrective actions taken, implementation schedule, scopes & priorities, & rationale & basis for specific recommendations.  
SILVERMAN, R. Atomic Industrial Forum 79/08/02. 10pp

7909240460 Forwards summary sections of NRC report "Investigation Into 790328 TMI incident by IE".  
INGRAM, F.L. Office of Public Affairs. 79/134. 79/08/02. 24pp

7909240470 Appeals proposed ruling for inserting GMR Mark I & II containments inserting will not increase safety. Proposed insertion does not logically follow from observations of TMI incident.  
SHEARWOOD, O.C. General Electric Co. 79/08/03. 2pp

7909240561 Provides comments on description of TMI containment water cleanup. Specific info re sys compliance w/federal regulations, bus system, and site plan was approved.  
COLLINS, J.T. TMI-2 Operations/Support. 79/08/02. 10pp

7909240562 Forwards CO Miller 790724 memo re man-machine interface questions raised by TMI-2 & possibly short-term residual action.  
CORNELL, E.K. NRC Three Mile Island Task Force. 79/08/04. 1p

--7909180250 Discusses man-machine interface questions raised by TMI-2 & possible short-term residual action.  
MILLER, C.O. NRC Three Mile Island Task Force. 79/07/24. 3pp

7909240563 Comments on 790803 memo re monthly composite samples of TMI-2 fuel released. Turnaround time for analysis must be short.  
COLLINS, J.T. TMI-2 Operations/Support. 79/08/03. 1p.

7909240564 Forwards info fulfilling requirements described in 790725 deposition  
NDV, J.T. Reactor Systems Branch. 79/08/06. 1p

7909210142 Responds to H. Barlow 790211 memo asking for info requested by Presidential Commission on TMI. Forwards relevant info.  
MAZETIS, D.R. TMI-2 Bulletins & Orders. 79/08/06. 1p

7909240463 Board notification forwards first rept of TMI-2 Lessons Learned Task Force (NUREG-0578) WFO rfnl.  
VASSALLO, D.B. Division of Project Management. 79/08/06. 24pp

7909190054 Act receipt of 790719 ltr to JM Mandino re suggestion for design & operation of nuclear power plants. Forwards NUREG-0578, "TMI Lessons Learned Task Force Report & Short-Term Recommendations".  
MATTISON, J. Division of Systems Safety. 79/08/07. 19.

--7909190058 Provides suggestions re design & operation of nuclear plants re replacement of backup sys w/parallel bus/insp procedures & development of emergency specialist teams.  
PEDEO, J.J. Affiliation Unknown. 79/07/19. 2pp

7909240006 Summary of 790720-31 meeting w/Japanese representative in Bethesda, MD re recommendations of NUREG-0578/Proposed changes to Japanese plants as result of TMI accident & incident at OH-1 plant.  
MIMENBA, S. TMI-2 Lessons Learned Task Force. 79/08/07. 2pp

7909240170 Discussed Japanese concern re Westinghouse PWRs in Japan & fact that only pressurized steam resulted from TMI-2 accident was mod of pressurizer pressure/level coincident signal for ECCS initiation.  
MIMENBA, S. TMI-2 Lessons Learned Task Force. 79/08/07. 2pp

7909240180 Summary of 790801 meeting w/DL licensees & near-term applicants in Bethesda, MD re status of TMI-related activities by NRC task force group.  
DENEDICK, R.A. Light Water Reactors Branch 2. 79/08/08. 89pp

7909240244 Discusses electrical equipment inside containment of TMI-2 as related to flooding.  
CHIRIBAL, M. Plant Systems Branch (Prs 791003). 79/08/09. 1p.

7909240197 Forwards "Executive Summary-TMI Liquid & Gaseous Releases vs Tech Specs as Result of Incident on 790328".  
PORTER, S.W. Porter-Certe Consultants, Inc. 79/08/12. 1p.

7909240262 "Executive Summary-TMI Liquid & Gaseous Releases vs Tech Specs as Result of Incident on 790328".  
PORTER, S.W. Porter-Certe Consultants, Inc. 79/08/10. 10pp.

7909170581 Responds to FOIA request for all documents & communications in NRC possession re TMI-2 Forwards updated. "Title List - Possibly Available Documents - TMI Unit 2 - Docket 50-320".  
FELTON, J.M. Division of Rules and Records. 79/08/13. 1p

7909170582 Responds to FOIA request for documents relating to communications between TMI personnel & NRC. Forwards updated. "Title List - Possibly Available Documents - TMI-2 Docket 50-320".  
FELTON, J.M. Division of Rules and Records. 79/08/13. 1p

7909170594 Responds to FOIA request for documents & other records produced by IE staff or agents re TMI-2 incident. "Title List - Possibly Available Documents - TMI Unit 2 - Docket 50-320".  
FELTON, J.M. Division of Rules and Records. 79/08/13. 1p

7909190020 Act receipt of comments on reactor venting in 790621 ltr. Issue is being handled by Forwards. NUREG-0578, "TMI-2 Lessons Learned Status, Review & Change Recommendations." Venting sys not addressed in NUREG. WFO rfnl.  
MATTISON, J. Division of Systems Safety. 79/08/10. 2pp

--7909190020 Act receipt of NUREG-0560 Discusses hydrogen bubble problem in TMI-2. Suggests emergency venting. Suggests done venting capability. Requests comment.  
MARSHALL, P. American Nuclear Insurers. 79/06/21. 2pp

790921001b Act suggestion re use of film monitors at nearby hospitals to determine availability & distribution of exposure doses. Suggests available to obtain info from TMI-2. TMI-2 sys not large enough to be detected by hospital film monitors.  
CONIGLI, F.J. Radiological Assessment Branch. 79/08/13. 2pp

7909230342 Notifies that draft radiological effluent Tech Specs will be submitted for consideration of Unit 2 Tech Specs (to be submitted 790820). Dated 7908/14. 1p  
HERBINE, J.G. Metropolitan Edison Co. 79/08/14. 1p

7909140132 Forwards request for addl info for review of Technical Rept WEA-TR-1, "TMI-2 Reactor Solidification Valve Impact".  
COLLINS, J.T. TMI-2 Operations/Support. 79/08/14. 2pp

7909140137 Discusses audits on standby pressure control sys. Results were satisfactory. All operators will receive training when Phase II nodes are complete.  
DOBER, R.A. TMI-2 Operations/Support. 79/08/14. 1p

7909140145 Discusses audits of EPICOR-II operators. Results of three audits are satisfactory. Discusses several aspects of EPICOR-II operation that still require resolution.  
DOBER, R.A. TMI-2 Operations/Support. 79/08/14. 1p

7909140151 Comments on 790719 ltr re evaporator project. Requests design criteria for evaporator & housing structure including solidification sys. Requests info re submittal of safety analysis & enviro reqts.  
COLLINS, J.T. TMI-2 Operations/Support. 79/08/14. 1p

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790210446 Supplements & amends 790410 10CFR21 reqt re potential defect in AEDC solenoid valves furnished as accessories, actuator/valve assemblies for containment or related accs w/o internal parts, including plastic piping, plastic matl. GANN, R.P. - Hanaf Pratt Co 79/08/14 3sp.

790210449 Discusses items of importance as result of 790808 working meeting w/BW re decay heat removal sys criteria COLLINS,J.T. - TMI-2 Operations/Support. 79/08/14. 2sp.

790210453 Notice of issuance & availability of environ assessment for decontamination of intermediate level radioactive waste water at TMI-2. Certificates of Invc encl HOYLE, J.C. Office of the Secretary of the Commission. 79/08/14 4pp.

790210451 Discusses use of task writing groups for implementing long-term TMI-2 Lessons Learned Task Force recommendations. Matter to be discussed at earliest Task Force meeting Supporting info encl HATTON,J. - TMI-2 Lessons Learned Task Force 79/08/15 32sp

790210458 Forwards notice of availability of environ assessment for decontamination of intermediate level radwaste water at TMI for publication in 790820 FR CHILDS,J. Office of the Secretary of the Commission 79/08/15 1sp

--791017049 Notice of availability of environ assessment for decontamination of intermediate level radwaste water at TMI HOYLE,J.C. Office of the Secretary of the Commission 79/08/14 2sp

790210490 Forwards response to 790727 request re Board question concerning Class 9 license. MATSON,R.J. - NRC Three Mile Island Task Force. 79/08/16 4pp

7902104552 Notifies design criteria for evaporator project referenced in 790825 memo will be submitted within seven days. Overall project schedule will be submitted when formal mgmt decision to continue project is made BARTON, J.J. - General Public Utilities - GPU Service Corp. 79/08/16 1sp

790210455 Requests that 790013 license manual application for CEC Guthrie be amended to apply only to Unit 2 MILLER, J.P. - Metropolitan Edison Co 79/08/16 1p.

790210462 Outline actions taken re TMI accident & alternate forms of energy. Progress being developed to accommodate anticipated need for disposal of high level waste DEUTON,H.R. - Office of Nuclear Reactor Regulation. 79/08/17 2sp

7908220212 Advises Commissioners that licensing activities on pending CP & DL applications will be resumed DEUTON,H.R. - Office of Nuclear Reactor Regulation. 79/08/20 4pp

--7902202018 Aspects w/recommendations & schedule established re dedicated penetrations for external recorders described in MARSH-0376 re TMI. Concludes questions re hydrogen generation need to be re-examined TEEF,R.F. - ACRS - Advisory Committee on Reactor Safeguards 79/08/21 3sp

--7908220221 Forwards revised page 3 to 790813 ltr re recommendations of TMI task force & alternatives to shift technical advisors. FRALEY,R.F. - ACRS - Advisory Committee on Reactor Safeguards 79/08/21 27sp

7908220208 Forwards document in support of request to NRC for info on TMI-2 incident. No objections to release of documents in full. LEE,F.P. - State Dept. of. 79/08/21. 1p

--7908230297 Forwards FOIA request received by NRC from Al Roisman of NRC. For document TMI-2 accident. Includes document for review to determine release to public. Response should be sent directly to Roisman FELTON,J.M. - Division of Rules and Records. 79/08/07 1p.

--7908230298 Requests all documents in NRC possession re TMI-2 ROISMAN,W.Z. - Natural Resources Defense Council. 79/08/04 1p.

--7908230306 Forwards "Tentative Thoughts on Impact of TMI Accident on INFCE Effort/Nonproliferation & Future of Nuclear Power." RAFFLEM,J.O. - State Dept. of 79/04/10. 4pp

7908310442 Responds to FOIA request for transcripts re TMI. Confirms telcon w/Read & Hadman re placement of transcripts for first five days of Incident Response Ctr conversations in PDR by FELTON,J.M. - Division of Rules and Records. 79/08/21. 1p.

7909040002 Responds to FOIA request for reg guides. "Rept to Congress on Abnormal Occurrences," transcripts of NRC investigatory proceedings & add'l info re TMI incident. Forwards "Rept to Congress on Abnormal Occurrences." FELTON,J.M. - Division of Rules and Records. 79/08/21. 1p.

7909100319 Denies approval of design criteria for environ barrier wall between fuel handling areas. Procedure comment sheet encl COLLINS,J.T. - TMI-2 Operations/Support. 79/08/21. 2sp

7909240535 Forwards requested comments on design criteria for constr 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. 2sp

7909240539 Forwards info to facilitate design of biomass program re Sr-90 inhalation exposure. COLLINS,J.T. - TMI-2 Operations/Support. 79/08/21. 1p

--7909240543 Responds to NRC questions re Sr-90 inhalation exposure. Provides predicted rates & committee dose equivalents. DICKSON,K.L. - Energy Dept. of. 79/08/20 7sp

7909240546 Forwards comments on Revision 2 to criteria for loss of offsite balance of plant electrical power. Resolution of problems must precede approval of criteria. COLLINS,J.T. - TMI-2 Operations/Support. 79/08/21. 2sp

7909240108 Discusses mockup demonstration by BW of containment bldg equipment for TMI-2. Procedure 7902-26. Test limited to equipment for containment bldg. A process bldg. rather than step-by-step mockup test. Suggests complete test. LEE,Y. - TMI-2 Operations/Support. 79/08/22. 1p

7909240546 Summary of 790815 meeting w/utill in Lynchburg,VA re mockup demonstration for containment bldg. Remote access & Surveillance Procedure R-525A by BW. LEE,Y. - TMI-2 Operations/Support. 79/08/22 1p

79-92405301 Summary of 790815 visit to Telusline Energy Sys/Timonium,MD to study use of urea-formaldehyde concentrate & catalyst system for solidification of waste. Solidification procedures of waste solidification encl BELLL,O. - TMI-2 Operations/Support. 79/08/22 6pp

7910240516 Responds to 790827 ltr re NRC response to JR Wallis 7905-B Itc. Requests NRC 790726 response re site flooding. DEUTON,H.R. - Office of the Executive Director for Operations 79/08/22 1p

--7910240518 Requests that NRC answer JR Wallis 790518 ltr re site flooding & forward response to Envion Defense Fund. MABICH,E.N. - Environmental Defense Fund. 79/09/07 1p

7908200597 Requests to 790718 ltr appealing NRC failure to make available tapes or transcripts of conversations recorded at Incident Response Ctr during TMI incident. Transcripts placed in PDR on 790822. No further action to be taken. DIVISION OF RULES AND RECORDS 79/08/23 1p

7909180028 Forwards Dechtel repts on TMI-2 recovery w/Dechtel 790713 ltr to General Public Utils transmitting "Preliminary Assessment of Potential Cost & Schedule for TMI-2 Containment Reconstruction." VOLMER,H.M. - TMI-2 Operations/Support. 79/08/24 3pp

--7909180037 "Preliminary Assessment of Potential Cost & Schedule for TMI-2 Containment Reconstruction." \* Dechtel Corp. 79/07/13 38pp

--7909180030 "Planning Study for Containment Entry & Decontamination" \* Dechtel Corp. 79/07/02. 400pp

7909240121 Comments on util 790815 evaluation of alternative RCS pressure indication during tie-in of new temp/sic. Implementing sys should be delayed until direct decay heat removal is in operation. COLLINS,J.T. - TMI-2 Operations/Support. 79/08/24. 2sp

790310027 Responds to FOIA request for documents & communications re TMI. Forwards list of documents being partially denied and r' Exceptions 2 & 3-7 & totally denied under Exception 3. FELTON,J.M. - Division of Rules and Records. 79/08/27 21pp

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7900310534 Responds to FOIA request for documents & communications re TMI. Forwards list of documents being partially denied under Exemptions 2 & 5-7 & totally denied under Exemption 5.  
FELTON,J.M. Division of Rules and Records. 79/08/27. 21pp

7900310537 Responds to FOIA request for documents & communications re TMI. Forwards list of documents being partially denied under Exemptions 2 & 5-7 & totally denied under Exemption 5.  
FELTON,J.M. Division of Rules and Records. 79/08/27. 21pp

7900310542 Responds to FOIA request for documents & communications re TMI. Forwards list of documents being partially denied under Exemptions 2 & 5-7 & totally denied under Exemption 5.  
FELTON,J.M. Division of Rules and Records. 79/08/27. 21pp

7900310550 Responds to FOIA request for documents & communications re TMI. Forwards list of documents being partially denied under Exemptions 2 & 5-7 & totally denied under Exemption 5.  
FELTON,J.M. Division of Rules and Records. 79/08/27. 21pp

7900290356 Notifies that TMI-2 containment bldg waste water samples are sent to NRC for review. HBC & DOE responsible for transport of samples are adequate for handling by DOE.  
COLLINS,J.T. TMI-2 Operations/Support 79/08/27. 1p

7901050295 Discusses Packaging & transport of TMI-2 containment bldg waste water samples. Samples packaged & transported according to DOE requirements.  
COLLINS,J.T. TMI-2 Operations/Support 79/08/27. 1p

7901050299 Recommends design mods before work on valve pit containing Westinghouse sys components stopped prior to termination of valve pit const/recommending capping downstream of first isolation valve.  
COLLINS,J.T. TMI-2 Operations/Support 79/08/27. 1p.

7900210140 Notification of 790006 meeting w/E BWR operating plant owners group in Bethesda,MD to discuss Bulletins & Orders Task Force group review of BWRs as related to TMI-2  
KASHIWA,F. TMI-2 Bulletins & Orders 79/08/28. 2pp

7910204077 Forwards transcript of interview w/IE investigation of TMI accident Matl referenced in NUREG-0200. Will be available  
790070.W/s enc!  
STELLO,V. Office of Inspection & Enforcement. Office of the Director. 79/08/28. 1p

7900204025 Forwards amend to PA Dept of Environmental Resources Permit 227549, extending expiration date to 8/2012. Permit regulates operation of TMI sewage treatment plant currently not in operation.  
HERDEIN,J.C. Metropolitan Edison Co. 79/08/30. 2pp.

790014011B Confirms 790829 telcon re radiation overexposure of six employees as determined on 790829. Investigation continues  
Rep will follow.  
LORENZ,I.D. Metropolitan Edison Co. 79/08/30. 1p.

7900100253 Submits rep to radiation exposure to six individuals in excess of 7.5 rem. Overexposure occurred during leakage repairs in makeup sys. Individuals restricted from controlled areas until submittal of report.  
LORENZ,I.D. Metropolitan Edison Co. 79/08/30. 1p

7900260331 Forwards "TVA Nuclear Program Review" & rep of Task Force on Emergency Planning Letter rep not enc! REEVES,T.A. Office of the Executive Director for Operations 79/08/30. 1p

7900240337 "TVA Nuclear Program Review" PONTELL,D.O. BELVINE,A. GREEN,H.H. Tennessee Valley Authority 79/08/01. 6pp

7910104327 FOIA request for portions of incident response ctr telephone tapes not transcribed. For internal policy memoranda purposes. Requests explanation of reasons for failure to transcribe certain tapes.  
FIALKA,J.J. Washington Star 79/08/30. 1p

7910109035 Notifies of review of 790817 ltr re loss of continuous internal circulation & effect on plant safety. Requests add info on circ calculations/analysis of thermal cycling of once-through steam generator.  
COLLINS,J.T. TMI-2 Operations/Support 79/08/30. 1p

7910240107 Requests chronology detailing technical info available to NRC. 790303-04. Page 200 pp. 4 pp. 100 pp. 10 pp. before President's Commission on Accident at TMI enc!  
GORINGON,S.M. President's Commission on the Accident at Three Mile Island 79/08/30. 1p

--7910240127 Responds to 790821 request for TMI chronology re hydrogen bubble chronology. Encloses info in chronological order to show info source. Forwards chronology, comments on first & final chronology drafts & list of final draft reviewers.  
MATTISON,R.J. Division of Systems Safety 79/09/06. 39pp

--7910240128 Forwards response to 790821 request for comments on TMI hydrogen bubble chronology. Forwards no comments.  
LAMMING,W.D. Division of Reactor Safety Research 79/08/27. 1p.

--7910240135 Submits list of major TMI-related activities from 7902030-020 performed by DO Lanning.  
LAMMING,W.D. Separate Effects Research Branch 79/08/27. 2pp

--7910240140 Comments on Encl 3 of 790821 memo re chronology of TMI hydrogen bubble. Submits personal recollections of discussions on 790331 w/NRC & NRC officials.  
NOVAK,T.M. Division of Systems Safety 79/08/29. 1p

--7910240160 Provides addl comments to TMI-2 hydrogen bubble chronology. Submits personal recollections of activities from 7902030-020.  
STELLO,V. Office of Inspection & Enforcement. Office of the Director 79/08/24. 2pp.

--7910240170 Notifies that T Murley approves of RJ Mattison quoting personal recollections of TMI event.  
BEACHIN,M. Division of Reactor Safety Research 79/08/24. 1p

--7910280100 Forwards draft of personal recollections re TMI-2 hydrogen bubble chronology.  
TAYLOR,M.A. Probabilistic Analysis Branch (Pre 791030) 79/08/27. 3pp

--7910280103 Forwards revisions to TMI-2 hydrogen bubble chronology.  
LAMMING,W.D. Division of Reactor Safety Research 79/08/31. 4pp

--7910240207 Replaces 790807 memo to file w/corrected & updated info re principal contact made w/external organizations during TMI accident.  
LEVINSON,L. Office of Nuclear Regulatory Research 79/08/30. 1p

--7910240222 Forwards summary of telcons & futher thoughts on TMI accident.  
SCHIRMER,H.R. Brookhaven National Laboratory 79/04/24. 4pp

--7910240222 Notifies that on 790402 criteria developed for rate of degassing & process limits to be maintained.  
THOMAS,L.C. Division of Systems Safety 79/08/30. 3pp

--7910240240 Submits personal recollections of two addl conversations re hydrogen bubble for inclusion in chronology.  
STELLO,V. Office of Inspection & Enforcement. Office of the Director 79/08/30. 1p

--7910240255 Submits personal recollections of activities re TMI hydrogen bubble from 79040402.  
RODZIC,C.V.J.R. Analysis Branch 79/08/31. 2pp

--7910240267 Forwards info & mathematical calculations re size of hydrogen bubble at TMI.  
PHILLIPS,L.E. Analysis Branch 79/04/05. 5pp

--7910240284 Responds to 790800 memo Forwards 790703 doc w/attachments describing activities of engineering branch re TMI hydrogen bubble.  
HODNAN,V.S. Engineering Branch (Pre 791030) 79/08/31. 1p

--7910240292 Discusses activities & contributions of engineering branch re hydrogen bubble postulated cooldown transients.  
HODNAN,V.S. Engineering Branch (Pre 791030) 79/07/03. 3pp

--7910240304 Expresses appreciation for work done re hydrogen bubble problem.  
DENTON,H.R. Office of Nuclear Reactor Regulation 79/05/25. 4pp.

--7910240309 Submits sources of info re hydrogen bubble chronology.  
DENTON,H.R. Office of Nuclear Reactor Regulation 79/08/31. 1p

--7910240315 Forwards addl corrections to revisions of hydrogen bubble chronology.  
ANAHNE,J. Commission 79/08/31. 1pp

--7910240321 Submits suggested changes in final draft of hydrogen bubble chronology.  
BUDNITZ,I.D. Office of Nuclear Regulatory Research 79/08/30. 3pp

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- 7909060097 Responds to FOIA request for four categories of documents re TMI Incident. FELTON,J.M. Division of Rules and Records. 79/08/31. 1p.
- 7909070040 Submits preliminary results of reactor bldg water samples. VOLMER,R.H. Assistant Director for Systematic Evaluation Program (Pre 791030) 79/08/31. 2pp.
- 7909100084 Responds to 790905 ltr re effects of airborne radiation from TMI-2 incident. Requests addl info re metallic taste in air experienced by local citizens. PETERSON,M.T. Radiological Health Standards Branch. 79/08/31. 2pp.
- 7909240061 FOIA request re- V Stello memo re sequence of events at TMI. DOLCOM,S.R. Wolf Pop Ltr. Ross, Wolf & Jones 79/09/06. 1p.
- 7909170005 Responds to 790905 request for details of TMI-2 & priority tasks. List of available NUREG encl. DENTON,H.R. Office of Nuclear Reactor Regulation. 79/09/07. 2pp.
- 7910190029 Concurs w/proposed criteria for pump motor power re CDR. Includes requirement listing of non-TEC buses incl. COLLINS,J.T. TMI-2 Operations/Support. 79/09/07. 2pp
- 7910200033 Responds to 790623 request for info re Sandia study of effectiveness of SRP. Requests: Testimony work performed by contractors. Forward GE edition 790620 memo to F Schreder & list of contractors. W/o enc. DENTON,H.R. Office of Nuclear Reactor Regulation. 79/09/10. 2pp.
- 7910200030 Requests results of Sandia study of effectiveness of SRP.沙发 review report prepared by contractors & list of supervisory role of NRC over contractor performance. DEYOUNG,R. Division of Site Safety & Environmental Analysis. 79/08/23. 1p
- 7910200048 Responds to 790723 request for NRC opinion re amount of media attention given to question of fuel melting & core meltdown. Forward NRC 790230 press release & TMI-2 event tree analysis for core meltdown & evacuation procedures. DENTON,H.R. Office of Nuclear Reactor Regulation. 79/09/10. 25pp.
- 7910200049 Requests NRC opinion re level of media attention given to question of fuel melting & core meltdown. JOHNSTON,V.L. President's Commission on the Accident at Three Mile Island. 79/07/23. 1p
- 7909100153 Notifies that Tech Spec 4 J 3.4 has been amended to permit the use of the emergency shutdown system after establishment of stable conditions in cold shutdown. VOLMER,R.H. Assistant Director for Operating Reactor Projects (Pre 791030). 79/09/12. 1p
- 7910190032 Forwards documents requested during 790622 testimony. No written comments or NUREG-0500 from Dept of Energy. FLEMMING,D. Office of International Programs. 79/09/12. 2pp.
- 7910200187 Responds to 790817 ltr re opposition to util customers paying fines resulting from accident structure not within purview of NRC. No decision on enforcement action re specific fine. Civil action assessment against util. STELLOV,I. Office of Inspection & Enforcement. Office of the Director. 79/09/12. 1p.
- 7909170004 Responds to FOIA request for records re TMI-2. Memo re long-term radiation monitoring in PDR. Portions of P Bain note & portions of NRC incident response ctr telcon tapes withheld (ref FOIA Exemptions 6 & 7). FELTON,J.M. Division of Rules and Records. 79/09/13. 4pp.
- 7909170017 Response to WCS FOIA request for IC documents re TMI-2. Memo re long-term radiation monitoring in PDR. Portions of P Bain note & portions of NRC incident response ctr telcon tapes withheld (ref FOIA Exemptions 6 & 7). FELTON,J.M. Division of Rules and Records. 79/09/13. 4pp.
- 7909170042 Responds to FOIA request for all records re TMI-2. Memo re long-term radiation monitoring in PDR. Portions of P Bain note to D Thompson & portions of NRC incident response ctr telcon tapes withheld (ref FOIA Exemptions 6 & 7). FELTON,J.M. Division of Rules and Records. 79/09/13. 4pp.
- 7909170042 Responds to FOIA request for records re TMI-2. Memo re long-term radiation monitoring in PDR. Portions of P Bain note & portions of NRC incident response ctr telcon tapes withheld (ref FOIA Exemptions 6 & 7). FELTON,J.M. Division of Rules and Records. 79/09/13. 4pp.
- 7909170040 Discusses executive officer for operations support contacts since 1981. Incident info partially withheld (ref FOIA Exemptions 6 & 7). VOLMER,P. Commission. 79/09/13. 2pp
- 7909240040 Responds to 790906 FOIA request for V Stello memo re TMI sequence of events. Rept Forwards (ref FOIA Exemptions 6 & 7). FELTON,J.M. Division of Rules and Records. 79/09/13. 1p.
- 7910170081 Forwards NRC comments on Apr 1979 draft rept "Environment Monitoring of Radioactivity." MINOCURR,R.D. Office of Standards Development. 79/09/13. 21pp.
- 7909180046 Responds to FOIA request for documents & communications re TMI. Forwards list of publicly available TMI-1 documents. Partially withheld (ref FOIA Exemptions 6 & 7). FELTON,J.M. Division of Rules and Records. 79/09/13. 17pp.
- 7910190240 Responds to 790812 ltr to G Smith requesting that NRC representative attend 790923 PA Commission on TMI meeting. NRC will be represented by COOLMIE,S. Occupational Health Standards Branch. 79/09/14. 1p.
- 7910190243 Notifies that NRC will issue order for mod of License DPR-73. Forwards order/safety evaluation & App A Tech Specs. W/encs. DENTON,H.R. Office of Nuclear Reactor Regulation. SECY-79-529. 79/09/14. 1p.
- 7910240298 Responds to 790817 ltr re natural circulation stability. Requests addl info on RCS pressure response & decay heat removal test operation. COLLINS,J.T. TMI-2 Operations/Support. 79/09/15. 1p.
- 7910190475 Forwards util program detailing plans for controlling primary sys chemistry & indicating limits for all contaminants at various reactor coolant conditions. VOLMER,R.H. Assistant Director for Systematic Evaluation Program (Pre 791030). 79/09/17. 2pp.
- 7910240461 Discusses 6,000°F temp at TMI core exit. Three persons who claim to have knowledge of alleged situation requested anonymity. Names were deleted from transcript. No conscious effort was made to identify individuals. 6,000°F temp. STELLOV,I. Office of Inspection & Enforcement. Office of the Director. 79/09/17. 2pp.
- 7910250215 Informing that effective date for implementation of EPA std for URA fuel cycle is 7909/10. Requests compliance w/ revised standard. Tech Spec. Implementation of EPA provisions Method for I-implementation requested tv 791101. GARNILL,W.P. Assistant Director for Operating Reactor Projects (Pre 791030). 79/09/17. 1p.
- 7909240057 Discusses distribution of all future correspondence re TMI. Correspondence should be sent to RC Arnold or util. HERDEGEN,J.Q. Metropolitan Edison Co. 79/09/18. 2pp.
- 7909240632 Responds to FOIA request for transcripts & repts of interviews conducted by NRC at TMI-2 & util internal investigation. Requests addl info on interview transcripts. Withheld (ref FOIA Exemption 7). FELTON,J.M. Division of Rules and Records. 79/09/18. 1p.
- 7910170350 Forwards discussion & event tree for TMI accident in response to 790716 request. LEVINE,S. Office of Nuclear Regulatory Research. 79/09/18. 1p.
- 7910170355 Discusses analysis of likelihood of core melt accidents initiated by loss of feedwater transients for typical BWR-designed reactor. MARSHALL,A. Probabilistic Analysis Branch (Pre 791030). 79/09/18. 2pp.
- 7910190263 Submits list of items requiring followup action. COLLINS,J.T. TMI-2 Operations/Support. 79/09/18. 1p.
- 7910190249 Provides status summary on activities & review areas of task force including operator training/proposed rulemaking & general meetings. TEDESCO,R.L. TMI-2 Lessons Learned Task Force. 79/09/18. 2pp.

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7910106400 Lists basic objectives believed to best serve public interest in planning TMI recovery operation. Opposes proposed Tech Specs changes re venting of radioactive gases. Urges reconsideration of refusal for meeting to discuss decision.  
DICKKAMP,H General Public Utilities - CPU Service Corp. 79/09/19  
Jpp.

7910105100 Submits addl info to supplement 790822 testimony & 790910 ltr re foreign reactor transients that led directly to changes in design or operating procedures in US reactors.  
LAFLER,J. D. Office of International Programs. 79/09/19. 3pp.

7910202000 Forwards proposed agenda & press releases for 790920-28 meeting w/General Svcs Corp & Met Ed re emergency planning for Unit 1.  
REED,R. Reactor Safeguards Licensing Branch (Pps 791030).  
79/09/20 3pp.

7910204051 Responds to 790508 ltr re Paracience Intl claims of all effects on local citizens from TMI 790328 accident. NRC offered to meet w/L.E. Arnold of Paracience Intl. Forwards NUREG-0578, M/A/100-1000.  
DENTON,H.R. Office of Nuclear Reactor Regulation. 79/09/20 2pp

--7910204058 Submits allegations of physical & psychological effects of TMI accident that NRC has ignored.  
ARNOLD,L.E. Paracience International. 79/08/02. 4pp

--7910204058 Requests explanation of NRC failure to investigate allegations by L.E. Arnold of Paracience Intl re effects of TMI accident on populace.  
REED,R. Pennsylvania State. 79/08/08 2pp

7910101053 Forwards SECY-79-493 & relevant background matl w/o encl.  
REHM,T.A. Office of the Executive Director for Operations.  
79/09/21. 1p

7910204059 Summary of 790820 meeting w/DHL re physics technical assistance program.  
DUNNESELD,M. Division of Systems Safety. 79/09/21. 2pp

7910170378 Forwards memo re TMI-2 containment pressure.  
MATTISON,J. TMI-2 Lessons Learned Task Force. 79/09/24. 1p

--7910170381 Discusses effects of TMI-type accidents in relation to containment pressure response calculated by Portland General Electric re Pebble Springs reactor.  
MILSTEAD,W.C. TMI-2 Lessons Learned Task Force. 79/09/12. 2pp

7910240208 Forwards memo re difference between pressure response at TMI & pressure calculated for CP re Pebble Springs reactor.  
MATTISON,J. TMI-2 Lessons Learned Task Force. 79/09/24. 1p

--7910240206 Responds to Kansas Commission question re disparity between TMI containment response & Pebble Springs calculated containment response. Different analysis components used.  
MILSTEAD,W.C. TMI-2 Lessons Learned Task Force. 79/09/12. 2pp

7910240510 Responds to 790823 ltr re routing of TMI waste to burial site in W.A. Busche. Met Ed consultant on waste est. activities will be in contact. Info & signs contained in emergency kits for residents will be forwarded.  
RYAN,R.G. Office of State Programs. 79/09/24. 1p.

--7910240523 ...Off of Emergency Svcs for addl info re route selected.  
ANDERSON,J.W. West Virginia. State of. 79/08/22. 1p

7910110422 FOIA request for socioeconomic survey of TMI impact. prepared for NRC by Mountain West Research, Inc & Social Impact Research Institute.  
SPUDICH,A. Sullivan & Cromwell. 79/09/29. 2pp

7910170192 Comments on NUREG-0591 re use of EPICOR-II at TMI-2.  
WALKER,R. S. House of Rep. 79/09/25. 1p

--7910170193 Comments on NUREG-0591: TMI rep't use of EPICOR-II at TMI indicates NRC's recognition of potential problem. Use was unsupported due to limited nature of rep't & lack of sufficient details.  
DARABAS,A.H. SYLVESTER,S. Franklin & Marshall College. 79/09/14. 4pp

7910105055 Notification of 791001 seminar w/Dfc of Nuclear Reactor Regulation staff in Bethesda, MD to discuss current status of TMI-2 & future recovery programs.  
COLLING,J.T. TMI-2 Operations/Support. 79/09/25. 2pp.

7910240208 Forwards 790913 ltr which was sent to all operating nuclear power plants.  
DENTON,H.R. Office of Nuclear Reactor Regulation. 79/09/25. 1p.

--7910240401 Notifies of NRC requirements re recommendations of TMI task forces. Includes rule requiring plant shutdown for human or mechanical error in addition to existing requirement for Mars I & Mars II fuel containments.  
EISENMUTH,D.O. Division of Operating Reactors. 79/09/13. 4pp.

--7910240401 Submits summary of 232nd ACRR meeting on 790807-11 in Washington,DC.  
COLLING,J.T. ACRR - Advisory Committee on Reactor Safeguards. 79/08/31. 3pp.

--7910240415 Notice of schedule of regional meetings re implementation of Lessons Learned Task Force recommendations.  
CASE,E.C. Office of Nuclear Reactor Regulation. 79/09/12. 2pp.

7910170351 Responses to 790417 & 0810 ltrs forwards TMI Lessons Learned Task Force initial test re short-term recommendations. Reactor captain concept should be included in task force work scope. w/o encl.  
DENTON,H.R. Office of Nuclear Reactor Regulation. 79/09/26. 1p.

--7910170353 Submits complaint that 790417 ltr re TMI was acknowledged by updated form I-A.  
PITZER,K.S. California: Univ. of Berkeley. 79/08/15. 1p.

--7910170561 Form ltr acknowledging receipt of comments on TMI accident.  
DENTON,H.R. Office of Nuclear Reactor Regulation. 79/08/01. 1p

--7910170567 Submits reactor captain concept for safe operation of nuclear power reactors.  
PITZER,K.S. California: Univ. of Berkeley. 79/04/17. 1p

7910192028 Notifies of assignment to write daily reps summarizing all liquid discharges, specifying date & time.  
COLLING,J.T. TMI-2 Operations/Support. 79/09/26. 1p

7910192027 Compares B&W results of TMI-2 containment bldg waste sample analysis w/NRC results.  
LEE,J.Y. TMI-2 Operations/Support. 79/09/26. 3pp

7910192024 Notifies of review of "Reactor Coolant Pressure Control Sys Design Criteria - Hatchup Position." Revision 6 - No comment.  
COLLING,J.T. TMI-2 Operations/Support. 79/09/27. 2pp

--7910192026 "Reactor Coolant Pressure Control Sys Design Criteria - Hatchup Position." Revision 6 - No comment.  
LU,T. General Public Utilities. 79/08/30. 1pp

7910101048 Forwards addl info to supplemental startup rep't filed on 790323. Info includes reactivity calculation, drop-off rod control test, core power distribution & unit load steady state performance.  
HERZEN,J.W. Metropolitan Edison Co. 79/09/28. 10pp

7910100096 Responds to 790720 request for info re fate of iodine isotopes after TMI accident. Gaseous releases were passed through charcoal filters in auxiliary bldg, thus decreasing release rate.  
DENTON,H.R. Office of Nuclear Reactor Regulation. 79/09/20. 1pp.

7910101042 Computer data point description for facility sys + Metropolitan Edison Co. 79/10/01. 10pp

7910101046 Photo of valve 2 at TMI-2.  
+ Metropolitan Edison Co. 79/10/01. 1p.

7910100017 Discusses continued water leakage problem at plant. Leakage is being stored in tank/tub at present. Estimated storage capacity will be full by end of month. Recommends that NRC authorize use of EPICOR-II. Summary of Problem encl.  
ARNDT,D.R. C. Metropolitan Edison Co. 79/10/01. 7pp

7910170234 Provides definitive guidance re need for & lifetime of auxiliary barrier separating fuel handling areas of two units, based on NRC 790809 order & notice of hearing.  
COLLING,J.T. Division of Site Safety & Environmental Analysis. 79/10/01. 1p.

7910192026 Requests addl accident & transient analyses re NUREG-0578, Section 2.1.9 & App. A. Rep't 42-Info should be submitted per schedule in NUREG-0578, App. B.  
ROSS,D.F. TMI-2 Bulletin & Orders. 79/10/01. 1pp.

## POST INCIDENT DOCUMENTS

7910190211 Forwards response to JR Wallis 790821 followup ltr re treatment of floc risks.  
DOE/CR-H.R. Office of Nuclear Reactor Regulation. 79/10/02. 1p.

--7910190216 Responds to 790821 followup ltr re treatment of floc risks.  
Only first page of ltr in package.  
MULLER,D.R. Division of Site Safety & Environmental Analysis.  
79/09/27. 1p.

7910190274 Responds to 790813 request.Forwards "Environ Assessment of Use of EPICOR-II." W/o enclosures.  
VOLLMER,R.M. Assistant Director for Systematic Evaluation Program  
(Per 79103030) 79/10/03. 1p.

--7910190278 Requests "Environ Assessment: Use of EPICOR-II."  
PEARL,M.L. Nuclear Water & Waste Technology. Inc. 79/09/13. 1p.

7910190280 Discusses review of containment sump water sample analysis until action items & proposed project schedule for submerged demineralizer sys design.Requires addl info by 791023  
COLLINS,J.T. TMI-2 Operations/Support. 79/10/03. 2pp.

7910190293 Requests "Rept on Preliminary Radioactive Airborne Release & Charcoal Efficiency Data."  
COLLINS,J.T. TMI-2 Operations/Support. 79/10/03. 1p.

--7910190299 "Rept on Preliminary Radioactive Airborne Release & Charcoal Efficiency Data."  
COLLINS,J.T., TRAVERS,M.D. & SELLAMY,R.R. TMI-2 Operations/Support.  
79/10/03. 24pp

7910190309 Responds to FOIA request for socioeconomic survey of TMI, prepared for NRC by Mountain West Research, Inc & Social Impact Research, Inc.Forwards draft NUREG/CR-1079, "TMI Telephone Survey:Preliminary Rept on Procedures & Findings."  
FELTON,J.H. Division of Rules and Records. 79/10/09. 1p.

--7910190427 Draft "TMI Telephone Survey:Preliminary Rept on Procedures & Findings."  
FLYNN,C.B. Social Impact Research, Inc. FLYNN,C.B. Kansas Univ.  
of. NUREG/CR-1079. 79/07/24. 60pp

7910190442 Responds to FOIA request for portions of incident response ctr telephone tapes not transcribed Forwards requested info.  
Discusses transcription process  
FELTON,J.H. Division of Rules and Records. 79/10/09. 1p.

7910190450 Comments on NUREG-0501, "Environ Assessment on use of EPICOR-II at TMI-2." Endorse, tracking & recovering contaminated water from auxiliary bldg Consideration should be given to need for special waste packaging  
NUREADM,H.O. Environmental Protection Agency. 79/10/09. 2pp

7910190454 "Plan for Review & Upgrading of NRC Regulations & Reg Guides for Consistent Application to Design & Analysis of Sys. Important to Safety Relative to Degrade Core Cooling."  
NORBERG,J.A. Office of Nuclear Reactor Regulation. 79/10/12. 14pp.

7910190524 Discusses review of EPICOR-II upgrading & emergency procedures. All but three procedures approved. Engineering design of facility for contaminated filter & resins not complete.  
DOE/CR-H.R. Office of Nuclear Reactor Regulation. 79/10/12. 2pp.

7910190530 Requests addl info re Procedures EP-33,EP-34 & 2-39 concerning core cooling, natural circulation.  
COLLINS,J.T. TMI-2 Operations/Support. 79/10/12. 2pp

7910200240 Forwards 791015 "Fourth Interim Rept on TMI-2 Accident."  
HERBEIN,J.C. Metropolitan Edison Co. 79/10/15. 1p.

--7910200245 "Fourth Interim Rept on TMI-2 Accident"  
e Metropolitan Edison Co. 79/10/15. 42pp.

7910190298 Forwards info re primary sys chemistry & corrosion control. In re NRC 790917 ltr. Primary concern is potential chloride stress corrosion of austenitic stainless steel.  
HERBEIN,J.C. Metropolitan Edison Co. 79/10/14. 14pp

7910190270 Perry County disaster plan.  
e Pennsylvania, State of. 79/10/10. 4pp.

7910200258 Discusses EPICOR-II redesigns as requested by NRC 791016 order. All operating procedures have been submitted to NRC & comments incorporated. EPICOR-II sys is designed & constructed in accordance w/reg guides.  
HERBEIN,J.G. Metropolitan Edison Co. 79/10/18. 1p.

7910301029 Supports formation of interagency committee to develop & implement plan for post-accident examination of TMI-2  
includes types of examination.  
HENDRICK,J.M. Commission. 79/10/19. 3pp

7910300190 Discusses agreements reached at 791022 meeting re draining of borated water storage tank for tank & decay heat piping. Agreements include removal of piping at Unit 1 to be maintained for storage of waste water from Unit 2.  
ARNOLD,R.C. Metropolitan Edison Co. 79/10/23. 1p.

7910300200 "Rept of The President's Commission on The Accident at TMI The Need for Change/The Legacy of TMI," including executive summary, report, and president's conclusion.  
KENNEY,J.O., MAGETTY,P.E., LEWIS,C. President's Commission on the Accident at Three Mile Island. 79/10/31. 200pp

--7910300207 "Technical Staff Analysis Rept on Technical Assessment of Operating Abnormal & Emergency Procedures to The President's Commission on The Accident at TMI."  
EVTHISON,R.M. - President's Commission on the Accident at Three Mile Island. 79/10/31. 60pp.

--7910300209 "Technical Staff Analysis Rept on Control Room Design & Performance to The President's Commission on The Accident at TMI."  
EVTHISON,R.M. - President's Commission on the Accident at Three Mile Island. 79/10/31. 30pp.

--79103002095 "Summary of Rept of Public's Right to Info Task Force to The President's Commission on The Accident at TMI."  
RUBIN,D.M. President's Commission on the Accident at Three Mile Island. 79/10/31. 25pp.

--79103002099 "Technical Staff Analysis Rept on Rept of Radiation Health Effects Task Group to The President's Commission on The Accident at TMI."  
CASARETT,C.W. ABRAHAMSON,S. DLAIR,W.J. President's Commission on the Accident at Three Mile Island. 79/10/31. 75pp

--791030020997 "Technical Staff Analysis Rept on Transport of Radioactivity from TMI-2 Core to The Environment to The President's Commission on The Accident at TMI."  
LAWSKIE,M. President's Commission on the Accident at Three Mile Island. 79/10/31. 75pp

--791030020997 "Rept of The Offr of Chief Counsel on NRC tc Tr. President's Commission on The Accident at TMI."  
GORDON,M.H. & KANEK,P. HELPMAN,S.M. President's Commission on the Accident at Three Mile Island. 79/10/31. 21pp

--7910300413 "Technical Staff Analysis Rept on Chemistry to The President's Commission on The Accident at TMI."  
ENGLISH,R.E. President's Commission on the Accident at Three Mile Island. 79/10/31. 39pp

--7910300400 "Technical Staff Analysis Rept on WASH-1400 Reactor Safety Study to The President's Commission on The Accident at TMI."  
SOURIAU,M. President's Commission on the Accident at Three Mile Island. 79/10/31. 19pp

--7910300404 "Technical Staff Analysis Rept on Closed Emergency Feedwater Valves to The President's Commission on The Accident at TMI."  
BLAND,W.M. President's Commission on the Accident at Three Mile Island. 79/10/31. 20pp

--7910300408 "Technical Staff Analysis Rept on Core Damage to The President's Commission on The Accident at TMI."  
ENGLISH,R.E. President's Commission on the Accident at Three Mile Island. 79/10/31. 10pp

--7910300411 "Technical Staff Analysis Rept on Thermal Hydraulics to The President's Commission on The Accident at TMI."  
ENGLISH,R.E. President's Commission on the Accident at Three Mile Island. 79/10/31. 10pp

--7910300411 "Supplemental Views By Members of President's Commission on The Accident at TMI."  
BABBITT,B. LEWIS,C.D. PARKS,P.A. President's Commission on the Accident at Three Mile Island. 79/10/31. 10pp

--7910300426 "Technical Staff Analysis Rept on Selection,Training, Qualification & Licensing of TMI Reactor Operating Personnel to The President's Commission on The Accident at TMI."  
e President's Commission on the Accident at Three Mile Island. 79/10/31. 97pp.

## POST INCIDENT DOCUMENTS

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- 790310246 "Technical Staff Analysis Rept on Public Health & Epidemiology to The President's Commission on The Accident at Three Mile Island." GRIER,D.H., BLUESTONE,M., DENSEN,P. President's Commission on the Accident at Three Mile Island. 79/10/31. 125pp.
- 790310251 "Technical Staff Analysis Rept on Pilot Operated Relief Valve Design & Performance to The President's Commission on The Accident at TMI." GRIER,D.H. President's Commission on the Accident at Three Mile Island. 79/10/31. 300pp.
- 790310252 "Technical Staff Analysis Rept on Summary Sequence of Events to The President's Commission on The Accident at TMI." GRIER,D.H. President's Commission on the Accident at Three Mile Island. 79/10/31. 30pp.
- Q. Inspection reports, IE Bulletins & correspondence**
- 790706053 Population dose estimates 790228-0406 compiled from Incident Response Action Coordination Team files. \* Office of Nuclear Reactor Regulation. 79/04/06. 7pp.
- 790105027 IE Bulletin 79-06, "Review of Operational Errors & System Failures Identified During TMI." Draft Transmittal letter encl. \* Office of Inspection & Enforcement. Office of the Director. 79/04/11. 10pp.
- 790107045 Form NRC-76A Statistical Data Audit Report. April-May 1978. Executive Officer for Management & Analysis. 79/04/11. 300pp.
- 790702019 Summary of 790411 meeting w/Westinghouse in Bethesda,MD to discuss corrective actions for Westinghouse NSSS plants as result of TMI incident. Forwards IE Bulletin 79-056. ROSS,D.F. Division of Project Management. 79/04/12. 4pp.
- 790203055 Forward IE Insps Repts 50-320/79-04 & 50-320/79-03 on 790213-15,24-25,28 & 0301 & 02. Region 1. Philadelphia. Office of the Director. 79/04/23. 2pp.
- 790802055 Notice of violation from insp on 790213-15,24,25,28 & 0301 & 02. Region 1. Philadelphia. Office of the Director. 79/04/13. 2pp.
- 790802056 IE Insps Repts 50-320/79-04 & 50-289/79-03 on 790213-15,24-25,28 & 0301 & 02 notice of violation. GRIER,B.M. Region 1. Philadelphia. Office of the Director. 79/04/23. 2pp.
- 790702027 FOIA request for records of two preincident federal safety insps & findings after incident. REINHARD,R.M. Affiliation Unknown. 79/03/04. 1p.
- 7907010022 Submit summary of discussion w/J.S.Cresswell re safety concerns identified by TMI incident. Requests review of comments by DFC of Nuclear Reactor Regulation & update of status of resolution. BRYAN,S.E. Division of Reactor Operations Inspections. 79/05/17. 2pp.
- 790802007 Forwards IE Info Notice 79-10, "Indication of Low Water Level in Oyster Creek Reactor." No action required. GRIER,B.M. Region 1. Philadelphia. Office of the Director. 79/05/29. 1p.
- 7907100312 Forwards Bryan 790517 memo re potential safety concerns & requests evaluation & response. MOSELEY,H.C. Division of Reactor Operations Inspections. 79/03/29. 1p.
- 7907100322 Submits summary of discussion w/J.S.Cresswell re safety concerns in light of TMI incident. Requests review by DFC of Nuclear Reactor Regulation & update of status. BRYAN,S.E. Division of Reactor Operations Inspections. 79/05/17. 2pp.
- 7907200108 Forwards IE Bulletin 79-32, "Short Period Screens at DWR Facilities." No action required. GRIER,B.M. Region 1. Philadelphia. Office of the Director. 79/05/31. 1p.
- 7907190062 Forwards suppl IE Bulletin 79-01A, "Enviro Qualification of Class IE Equipment (Deficiencies in Enviro Qualification of Reactor Building) and Response." No action required. GRIER,B.M. 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.M. Region 1. Philadelphia. Office of the Director. 79/06/07. 1p.
- 7907130356 Forwards list of IE insp reqt items for Aug 1977-Feb 1979. Requests identification of items relevant to inquiry group tasks. Response requested by 790605. PARLER,R.T. NRC Three Mile Island Task Force. 79/04/07. 7pp.
- 7907120510 Act receipt of 790200B ltr informing NRC of steps taken to correct violations noted in IE Insps Repts 50-289/78-25 & 50-320/78-38. CARLSON,R.T. Region 1. Philadelphia. Reactor Construction & Engineering Support Branch. 79/06/08. 1p.
- 7907130359 Lists IE insp reqts relevant to TMI-2 Test Force investigation. MINAGLIA,F.J. NRC Three Mile Island Task Force. 79/06/13. 1p.
- 7907180054 Notifies that response to IE Bulletin 79-01A will be forwarded 790712. More time is needed for preparation of response. HERBEIN,J.C. Metropolitan Edison Co. 79/06/13. 1s.
- 7907200119 Summarizes 790410 discussion of IE Bulletin 79-05A. NRC Woskruff Action should be taken for other PWRs. Operating procedures for transients listed. Overrides of specific operating procedures. Forwards IE Bulletin ROSS,D.F. Division of Project Management. 79/06/16. 4pp.
- 7907201204 IE Bulletin 79-05A, "Nuclear Accident at TMI - Suppl." \* Office of Inspection & Enforcement. Office of the Director. 79/04/03. 1pp.
- 79071010370 Forwards IE Info Notice 79-17, "Source Holder Assembly Seizure/Free Missfit Between Assembly & Reactor Upper Grid Plate." GRIER,B.M. Region 1. Philadelphia. Office of the Director. 79/04/20. 1p.
- 7907200177 Forwards IE Bulletin 79-02, Revision 1, "Pipe Support Base Plate Design Using Concrete Expansion Anchor Units." Action Required. GRIER,B.M. Region 1. Philadelphia. Office of the Director. 79/06/21. 1p.
- 7908020054 Forwards IE Insps Repts 50-320/79-08 & 50-289/79-09 on 790213-15,24-25,28 & 0301 & 02. Region 1. Philadelphia. Fuel Facility & Materials Safety Branch. 79/06/21. 2pp.
- 7908010576 IE Insps Repts 50-320/79-08 & 50-289/79-09 on 790315. No noncompliance noted. Major areas inspected: effluent sample site #2, #3, #4. KOTIAN,J.J., STOH,J.P. Region 1. Philadelphia. Fuel Facility & Materials Safety Branch. 79/06/20. 4pp.
- 7907240154 Forwards IE Circular 79-10, "Occurrences of Split or Punctured Regulator Diaphragms in Certain Self-Contained Breathing Apparatus." No action required. GRIER,B.M. Region 1. Philadelphia. Office of the Director. 79/06/23. 1p.
- 7907190365 Forwards IE Bulletin 79-13, "Cracking in Feedwater Sys Piping." No action required. GRIER,B.M. Region 1. Philadelphia. Office of the Director. 79/06/23. 1p.
- 7907001090 Forwards IE Circular 79-10, "Pipingfitting Mfg from Unacceptable Matl." No action required. GRIER,B.M. Region 1. Philadelphia. Office of the Director. 79/06/24. 1p.
- 790700038 Forwards IE Insps Rpt 50-320/79-09 on 790413-30. No noncompliance noted. CARLSON,R.T. Region 1. Philadelphia. Reactor Construction & Engineering Support Branch. 79/06/26. 2pp.
- 7908010041 IE Insps Rpt 50-320/79-09 on 790413-30 no noncompliance noted. Major areas inspected: site made to provide long-term cooling of reactor core in safe condition. WALTON,G., PAOLINO,R., TRIPY,L. Region 1. Philadelphia. Office of the Director. 79/06/21. 1pp.

## POST INCIDENT DOCUMENTS

- 7907160a13 Forwards IE Circular 79-12, "Potential Diesel Generator Turbocharger Problem." No action required.  
CRIER,D.H. Region I: Philadelphia. Office of the Director.  
79/07/02. 1p.
- 7907190088 Responds to 790504 request for documents & other records produced by IE re TMI Forwards "Title List: Publicly Available Documents, TMI-2, Docket 50-320" & printout indicating relevant documents w/o encl.  
FELTON,J.M. Division of Rules and Records. 79/06/29. 1p.
- 7908150747 Forwards IE Bulletin 79-14 "Seismic analysis for As-Built Safety-Related Piping Sys."  
CRIER,D.H. Region I: Philadelphia. Office of the Director.  
79/07/02. 1p.
- 7908150793 Forwards IE Info Notice 79-18, "Sylev Report."  
CRIER,D.H. Region I: Philadelphia. Office of the Director.  
79/07/08. 1p.
- 7908150794 Forwards IE Bulletin 79-15, "Deep Draft Pump Deficiencies."  
CRIER,D.H. Region I: Philadelphia. Office of the Director.  
79/07/11. 1p.
- 7907310505 Forwards IE Circular 79-10, "Replacement of Diesel Fire Pump Starting Contactors." No action required.  
CRIER,D.H. Region I: Philadelphia. Office of the Director.  
79/07/16. 1p.
- 7908100429 Forwards IE Info Notice 79-19, "Pipe Cracks in Stagnant Boiler Water Sys at PWR Plants." No action required.  
CRIER,D.H. Region I: Philadelphia. Office of the Director.  
79/07/17. 1p.
- 7909100032 Forwards IE Bulletin 79-14, Revision 1, Page 2 of 3, describing actions to be taken by licensees re seismic analysis of safety-related piping sys. Revision limits scope of work required  
CRIER,D.H. Region I: Philadelphia. Office of the Director.  
79/07/18. 1p.
- 7909100033 IE Bulletin 79-14, Revision 1, Page 2 of 3, describing actions to be taken by licensees re seismic analysis of safety-related piping sys. Revision limits scope of work required  
CRIER,D.H. Region I: Philadelphia. Office of the Director.  
79/07/18. 1p.
- 7909100035 Notifies that info requested in IE Bulletin 79-15 must be submitted to Director, Div of Reactor Const Inspl.  
CRIER,D.H. Region I: Philadelphia. Office of the Director.  
79/07/19. 1p.
- 7908020171 IE Bulletins 79-05C & 79-06C, "Nuclear Incident at TMI - Suppl." No action required.  
CRIER,D.H. Office of Inspection & Enforcement. Office of the Director.  
79/07/26. 7pp.
- 7908100233 Forwards IE Bulletin 79-17, "Pipe Cracks in Stagnant Boiler Water Sys at PWR Plants." No action required.  
CRIER,D.H. Region I: Philadelphia. Office of the Director.  
79/07/26. 1p.
- 7908100338 Forwards IE Bulletins 79-05C & 06C, "Nuclear Incident at TMI - Suppl." No action required.  
CRIER,D.H. Region I: Philadelphia. Office of the Director.  
79/07/26. 1p.
- 7908100362 Forwards IE Bulletin 79-16, "Vital Area Access Control." No action required.  
CRIER,D.H. Region I: Philadelphia. Office of the Director.  
79/07/26. 1p.
- 7908100204 Forwards IE Inspl Rpt 50-320/77-02 Rpt contains requested info re installation of position indicator light on Pilot valve solenoid for power operated relief valve  
TMCARLSON,N.T. Office of Inspection & Enforcement. Office of the Director. 79/08/08. 1p.
- 7910170503 Forwards IE Inspl Rpt 50-320/79-13 on 790515-0612 Significant Inspl Findings 50-320/79-13-02 re failure to post barricade or control access to high radiation areas encl.  
GRIER,D.H. Region I: Philadelphia. Office of the Director.  
79/08/06. 4pp.
- 7910170503 IE Inspl Rpt 50-320/79-13 on 790515-0612 No noncompliance noted. Significant findings identified: failure to post barricade or control access to high radiation areas.  
GRIER,D.H. NISTERN,R. Office of Inspection & Enforcement. Region I: Philadelphia. Office of the Director. 79/07/09. 1pp.
- 7908280113 Forwards IE Bulletin 79-18, "Audibility Problems Encountered on Evacuation of Personnel from High Noise Areas." No action required.  
CRIER,D.H. Region I: Philadelphia. Office of the Director.  
79/08/07. 1p.
- 7908230304 Forwards IE Circular 79-15, "Bursting of High Pressure Hose & Malfunction of Relief Valve & O-Ring in Certain ECR Containing Breathing Apparatus." No action required.  
CRIER,D.H. Region I: Philadelphia. Office of the Director.  
79/08/08. 1p.
- 7909240250 Forwards IE Bulletin 79-21, "Temp Effects on Level Measurements." No action required.  
CRIER,D.H. Region I: Philadelphia. Office of the Director.  
79/09/13. 1p.
- 7909040081 FOIA request for IE Bulletins 79-15, 79-05A, 79-03B, 79-05C, 79-06, 79-06A, 79-06B Revision 1, 79-06D, 79-06C & 79-03  
DAVIDSON,N. Marquette Community Hosp. Marquette, MI. 79/08/14. 2pp.
- 7909070087 Forwards IE Circular 79-17, "Contact Problem in SB-12 Relays on GE Retarded Circuit Breakers." No action required.  
CRIER,D.H. Region I: Philadelphia. Office of the Director.  
79/09/14. 1p.
- 7909240255 Forwards IE Info Notice 79-20, "NRC Enforcement Policy - NRC Licensed Individuals." No action required.  
CRIER,D.H. Region I: Philadelphia. Office of the Director.  
79/08/14. 1p.
- 7909100139 Forwards IE Bulletin 79-14, Suppl 1, "Seismic Analysis for Reactor Safety-Related Piping Sys." Action required.  
CRIER,D.H. Region I: Philadelphia. Office of the Director.  
79/08/15. 1p.
- 7910190205 Forwards IE Inspl Rpt 50-320/79-12 on 790501-31 No noncompliance noted.  
CARLSON,N.T. Office of Inspection & Enforcement Support Branch. 79/03/16. 2pp.
- 7910190205 IE Inspl Rpt 50-320/79-12 on 790501-31 No noncompliance noted. Major areas inspected mods being made on several sys to provide interim cooling of reactor core.  
WALTON,R. MULINER,T. Office of Inspection & Enforcement Support Branch. 79/08/07. 14pp.
- 7909100207 Forwards IE Bulletin 79-02, Revision 1, Suppl 1, "Pile Support Base Plate Designs Using Concrete Expansion Anchor Bolts." GRIER,D.H. Region I: Philadelphia. Office of the Director.  
79/08/20. 1p.
- 7909040086 Responds to FOIA request for IE bulletins re TMI Approval of request contingent upon payment of specified reproduction costs.  
FELTON,J.M. Division of Rules and Records. 79/08/22. 1p.
- 7910180577 Forwards IE Inspl Rpts 50-320/79-15 & 50-289/79-13 on 790520-012 & notice of violation.  
CARLSON,N.T. Region I: Philadelphia. Reactor Construction & Engineering Support Branch. 79/08/27. 2pp.
- 7910180578 Notice of violation from Inspl on 790530-0613  
CRIER,D.H. Region I: Philadelphia. Office of the Director.  
79/09/20. 1p.
- 7910180580 IE Inspl Rpts 50-320/79-15 & 50-289/79-13 on 790530-0613 Noncompliance noted failure to protect welding operations w/ radiation levels. Notice of violation re failure to remove accumulated combustible from area.  
RDLTA,V.P., OACEL,W. Region I: Philadelphia. Office of the Director. EDNET,S.O. Region I: Philadelphia. Reactor Construction & Engineering Support Branch. 79/09/20. 4pp.
- 7910180168 Forwards IE Inspl Rpt 50-320/79-17 on 790814-0717  
CRIER,D.H. Region I: Philadelphia. Office of the Director.  
79/08/27. 2pp.
- 7910190179 IE Inspl Rpt 50-320/79-17 on 790814-0717 Noncompliance noted failure to make discharge from mobile decont unit used for decontamination of areas to satisfy applicable OA criteria & error in calculational treatment of water.  
HAVERAMP,D.R., MEDLY,O.R., NISTER,R.B. Region I: Philadelphia. Office of the Director. 79/08/23. 5pp.

## POST INCIDENT DOCUMENTS

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**790107-332** Forwards Suppl 2 to IE Bulletin 79-14 re seismic analyses  
for existing safety-related piping sys. No written response  
required.  
GRIER,B.H. Region I: Philadelphia. Office of the Director  
79/09/07. 1pp

**790109-039** Forwards IE Info Notice 79-21, "Transportation & Commercial  
use of Radioactive Mat." No action required.  
GRIER,B.H. Region I: Philadelphia. Office of the Director.  
79/09/07. 1p

**7910240340** Forwards IE Bulletin 79-20, Revision 1 re NRC enforcement  
program. No response requested.  
GRIER,B.H. Region I: Philadelphia. Office of the Director.  
79/09/07. 3p

**7909104048** Forwards latest revision to THM-2 inservice insep program.  
Changes apply to program which will be in effect when THM-2  
restarts operation.  
HEBEIN,J.O. Metropolitan Edison Co. 79/09/10. 3pp.

**7909104051** Forwards IE Circular 79-10, "Proper Installation of Target  
Rock Safety Relief Valves." No action required.  
GRIER,B.H. Region I: Philadelphia. Office of the Director  
79/09/10. 1p

**7909270044** Forwards IE Bulletin 79-22, "Potential Failures of Emergency  
Diesel Generator Field Exciter Transformer" Action  
required.  
GRIER,B.H. Region I: Philadelphia. Office of the Director.  
79/09/12. 1p

**7910020520** Forwards IE Circular 79-19, "Loose Locking Devices on  
Ingersoll-Rand Pump Insulators." No action required.  
GRIER,B.H. Region I: Philadelphia. Office of the Director.  
79/09/13. 1p

**7909270045** Forwards IE Info Notice 79-22, "Qualification of Control  
Sys."  
GRIER,B.H. Region I: Philadelphia. Office of the Director  
79/09/14. 1p

**7910104049** Forwards IE Circular 79-20 re failure of GE Silverstar relay  
No written response required.  
GRIER,B.H. Region I: Philadelphia. Office of the Director.  
79/09/24. 1p

**7910040104** Forwards IE Info Notice 79-23, "Emergency Diesel Generator  
Loss of Coolant." No action required.  
GRIER,B.H. Region I: Philadelphia. Office of the Director  
79/09/26. 4pp

**7910108015B** Forwards IE Bulletin 79-24, "Frozen Lines" No action  
required.  
GRIER,B.H. Region I: Philadelphia. Office of the Director  
79/09/27. 1p

**7910108031** Forwards IE Info Notice 79-25, "Reactor Trips at Turkey  
Point Units 3 & 4" No action required.  
GRIER,B.H. Region I: Philadelphia. Office of the Director  
79/10/01. 1p

**7910108010** Forwards IE Info Notice 79-24, "Overpressurization &  
Containment of PWR Plant After Main Steam Line Break." No  
action required.  
GRIER,B.H. Region I: Philadelphia. Office of the Director.  
79/10/01. 1p

**7910240336** Forwards "Evaluation of Potentially Adverse Environ Effects  
on Nonafety-Grade Control Sys." prepared by Met Ed & OEM  
HEBEIN,J.O. Metropolitan Edison Co. 79/10/17. 1app

**7910240346** Discusses investigation Rpt 90-350-75-10 on 790328-0731.  
Items of noncompliance described in NUREG-0400 rev 1  
violations noted. Four contributed to severity of accident  
Indicates weakness in mgmt controls  
STELLO,V. Office of Inspection & Enforcement. Office of the  
Director. 79/10/22. 3pp

--**7910240342** Notice of violation from insep on 790328-0731.  
a. Office of Inspection & Enforcement. Office of the Director.  
79/10/22. 1pp

--**7910260343** Notice of proposed imposition of civil penalties for  
noncompliance noted in insep on 790328-0731.  
b. Office of Inspection & Enforcement. Office of the Director.  
79/10/23. 1p

### R. Periodic operating reports & related correspondence

**7907102012** Suppl to Field Communicator Log.790328-0401  
a. Metropolitan Edison Co. 79/04/01. 3pp.

**7907110044** Forwards status rep from 3 AM 790403 to 4:30 AM  
790404. Info includes core transplant parameters, plant  
status items & s/s/c component operability status.  
a. Metropolitan Edison Co. 79/04/03. 12pp.

**7907030427** Provides operations status officer log for 8 AM 790404  
that was partially withheld due to home telephone  
number (ref FOIA Exemption 6).  
a. Office of Inspection & Enforcement. Office of the Director  
79/04/11. 1pp

**7907102010B** Plant Parameter Summary Sheet.790320-0411.  
a. Office of Inspection & Enforcement. Office of the Director.  
79/04/11. 1pp.

**7910180274** Talon & appraiser log for Ofc of Emergency Preparedness.  
790328-0411.  
MOLLOY,W.J. Dauphin County, PA 79/04/11. 13pp

**7907020310C** Presents chronological summary of EPA environ monitoring  
around THM for period 790228-0413  
Environmental Protection Agency. 79/04/13. 13pp

**7907030232** Containment temp log.790320-0421  
a. Office of Inspection & Enforcement. Office of the Director  
79/04/14. 5pp

**7907030235** Special summary sheet re containment temp & pressure.  
790328-21  
a. Office of Inspection & Enforcement. Office of the Director  
79/04/21. 5pp

**7907100227** Primary sys cooldown charts.790413-25  
a. Office of Inspection & Enforcement. Office of the Director  
79/04/25. 9pp

**7907030415** Provides Executive Mgt Team director log for 790404-27.  
Info partially withheld home telephone numbers (ref FOIA  
Exemption 6).  
a. Office of Inspection & Enforcement. Office of the Director  
79/04/27. 24pp

**7907030420** Provides telephone log from IE files for 790404-0427 info  
partially withheld home telephone numbers (ref FOIA  
Exemption 6).  
a. Office of Inspection & Enforcement. Office of the Director  
79/04/27. 32pp

**7907030435** Provides Incident Response Action Coordination Team (IRACT)  
director log for 790321-0428. Info partially withheld home  
telephone numbers (ref FOIA Exemption 6).  
a. Office of Inspection & Enforcement. Office of the Director  
79/04/28. 1pp

**7907102141** Forwards state program log for 790409-28. Info partially  
withheld home telephone numbers (ref FOIA Exemption 6).  
a. Office of State Programs. 79/04/29. 17pp.

**7907030165** "THM Onsite Meteorological Data.790412-30"  
a. Metropolitan Edison Co. 79/04/30. 78pp

**7907103241** Suppl to core caps.790424-00  
a. Office of Inspection & Enforcement. Office of the Director  
79/04/30. 120pp

**7907100228** Forwards aquatic study monthly repts for Jan/Feb & Mar 1979  
in response to 790408 telecon.  
NARHACIC,A. Ichthyological Associates, Inc. 79/05/01. 1p

--**7907102035** Aquatic study monthly rep for Mar 1979.  
a. Metropolitan Edison Co. 79/03/31. 1pp.

**7909101059** Submits THM daily rep re reactor & plant status/radiation  
& health physics & environ measurements. Task mgt meeting  
agreement for 790328 was signed  
VOLLMER,R.H. Assistant Director for Site Analysis. 79/09/08.  
10pp

**7909101062** Submits THM daily rep re reactor & plant status/radiation  
& health physics & environ measurements  
VOLLMER,R.H. Assistant Director for Gase Analysis. 79/09/09.  
9pp

## POST INCIDENT DOCUMENTS

7909100100 Submits TMI daily rep re reactor & plant status.radwaste & health physics & environ measurements.  
VOLLMER,R.H. Assistant Director for Site Analysis. 79/05/10. 1pp.

7909100100B Submits TMI daily rep re reactor & plant status.radwaste & health physics & environ measurements.  
GRIMES,B.M. Assistant Director for Engineers & Projects (Pre 790523). 79/05/11. 2pp.

7909100101Z Submits TMI daily rep re reactor & plant status.radwaste & health physics & environ measurements.  
GRIMES,B.M. Assistant Director for Engineers & Projects (Pre 790525). 79/05/12. 1pp.

7909100102B Submits TMI daily rep re reactor & plant status.radwaste & health physics & environ measurements.  
GRIMES,B.M. Assistant Director for Engineers & Projects (Pre 790525). 79/05/14. 2pp.

7909100101E Submits TMI daily rep re reactor & plant status.radwaste & health physics & environ measurements.  
VOLLMER,R.H. Assistant Director for Site Analysis. 79/05/15. 7pp.

7909100101S Submits TMI daily rep re reactor & plant status.radwaste & health physics & environ measurements.  
VOLLMER,R.H. Assistant Director for Site Analysis. 79/05/16. 2pp.

7909100101B Submits TMI daily rep re reactor & plant status.radwaste & health physics & environ measurements.  
VOLLMER,R.H. Assistant Director for Site Analysis. 79/05/17. 2pp.

7909100101R Submits TMI daily rep re reactor & plant status.radwaste & health physics & environ measurements.  
VOLLMER,R.H. Assistant Director for Site Analysis. 79/05/19. 4pp.

7909100102A Submits TMI daily rep re reactor & plant status.radwaste & health physics & environ measurements.  
VOLLMER,R.H. Assistant Director for Site Analysis. 79/05/19. 4pp.

7909100102R Submits TMI daily rep re reactor & plant status.radwaste & health physics & environ measurements.  
VOLLMER,R.H. Assistant Director for Site Analysis. 79/05/20. 2pp.

7909100102D Submits TMI daily rep re reactor & plant status.radwaste & health physics & environ measurements.  
VOLLMER,R.H. Assistant Director for Site Analysis. 79/05/21. 4pp.

7909100102I Submits TMI daily rep re reactor & plant status.radwaste & health physics & environ measurements.  
VOLLMER,R.H. Assistant Director for Site Analysis. 79/05/22. 5pp.

7909100102B Submits TMI daily rep re reactor & plant status.radwaste & health physics & environ measurements.  
VOLLMER,R.H. Assistant Director for Site Analysis. 79/05/23. 4pp.

7909100102Z Submits TMI daily rep re reactor & plant status.radwaste & health physics & environ measurements.  
VOLLMER,R.H. Assistant Director for Site Analysis. 79/05/24. 4pp.

7909100102T Submits TMI daily rep re reactor & plant status.radwaste & health physics & environ measurements.  
COLLING,J.T. Effluent Treatment Systems Branch. 79/05/26. 2pp.

7909100102Z Submits TMI daily rep re reactor & plant status.radwaste & health physics & environ measurements.  
COLLING,J.T. Effluent Treatment Systems Branch. 79/05/29. 2pp.

7909100104B Submits TMI daily rep re reactor & plant status.radwaste & health physics & environ measurements.  
COLLING,J.T. Effluent Treatment Systems Branch. 79/05/30. 7pp.

7909100200 Submits TMI daily rep re reactor & plant status.radwaste & health physics & environ measurements.  
COLLING,J.T. Effluent Treatment Systems Branch. 79/05/31. 4pp.

7909100201 Submits TMI daily rep re reactor & plant status.radwaste & health physics & environ measurements.  
VOLLMER,R.H. Assistant Director for Site Analysis. 79/06/02. 3pp.

7909100202 Submits TMI daily rep re reactor & plant status.radwaste & health physics & environ measurements.  
COLLING,J.T. Effluent Treatment Systems Branch. 79/06/03. 4pp.

7909100400B Plant operating parameters & status repts 790402-0604  
\* Metropolitan Edison Co. 79/06/04. 300pp.

7909100203 Submits TMI daily rep re reactor & plant status.radwaste & health physics & environ measurements.  
COLLING,J.T. Effluent Treatment Systems Branch. 79/06/04. 4pp.

7909100203B Submits TMI daily rep re reactor & plant status.radwaste & health physics & environ measurements.  
COLLING,J.T. Effluent Treatment Systems Branch. 79/06/05. 2pp.

79091002070 Miscellaneous hydrology & meteorology data from Nuclear Reactor Operation Files (SICr Safety). Environ Analysis & Hydrology Reteirologist  
\* Office of Nuclear Reactor Regulation 79/06/12. 150pp.

7909210372 Forwards monthly aquatic study repts for June 1979  
MALAR,J. Ichthyological Associates, Inc. 79/07/16. 1p.

--7909210374 Monthly aquatic study repts for June 1979  
NARACCI,O.A. Ichthyological Associates, Inc. 79/07/18. 30pp.

7909010550 Forwards discharge monitoring repts for June 1979  
TRIMBLE,C.J. Metropolitan Edison Co. 79/07/23. 12pp.

7909090372 Forwards "Ecological Study of Susquehanna River Near TMI." 1978 annual repts by Ichthyological Associates, Inc.  
MALAR,J. Metropolitan Edison Co. 79/05/03. 1p.

--7909090378 "Ecological Study of Susquehanna River Near TMI." 1978 annual repts  
NARACCI,C.A. Ichthyological Associates, Inc. 79/07/31. 742pp.

7909104010 Submits "TMI-2 waste status repts" Discusses plant status  
COLLING,J.T. TMI-2 Operations/Support. 79/03/09. 3pp.

7910170280 Forwards "TMI Aquatic Study, monthly Rept for Jul 1979"  
NARACCI,G.A. Ichthyological Associates, Inc. 79/08/27. 1p.

--7910170293 "TMI Aquatic Study, monthly Rept for Jul 1979"  
NARACCI,G.A. Ichthyological Associates, Inc. 79/07/31. 31pp.

7909050100B Forwards radioactive effluent release repts for  
JAN-JUN 1979  
HERTZIN,J.O. Metropolitan Edison Co. 79/08/30. 1p

--7909050412 "Effluent & Waste Disposal Semimonthly Rept." Jan-Jun 1979  
\* Metropolitan Edison Co. 79/08/30. 4pp.

--7909050417 "Effluent & Water Disposal Semimonthly Rept." Jan-Jun 1979  
\* Metropolitan Edison Co. 79/08/30. 29pp.

7909104060 Forwards revision to TMI radiological effluent release repts  
forwarded 790600  
HERTZIN,J.O. Metropolitan Edison Co. 79/09/10. 1p

--7909104064 Revision 1 to TMI radiological effluent release repts  
\* Metropolitan Edison Co. 79/09/16. 2pp.

7910300357 Forwards "TMI Aquatic Study, monthly Rept for Sept 1979."  
NARACCI,G.A. Ichthyological Associates, Inc. 79/10/19. 1p

--7910260399 "TMI Aquatic Study, monthly Rept for Sept 1979."  
NARACCI,G.A. Ichthyological Associates, Inc. 79/09/30. 27pp.

## POST INCIDENT DOCUMENTS

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

7907060405 Identifies potential generic problems at BWM facilities re TMI occurrence. Investigation continuing & addl info will be forwarded.  
LUDWIG,R. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 79/06/04. 2pp.

7907200641 Discusses LER trends. Study of high failure rates shown by LERs is under way. Methods either to automatic detection & alerting or to manual detection. Retention of for safety sys status monitoring sys is being reconsidered.  
DENTON,H.R. Office of Nuclear Reactor Regulation 79/05/15. 3pp.

7907130328 Forward PMD re TMI-2 incident w/daily repts submitted by Region 1 since 790320 w/acln.  
THOMPSON,D. Executive Officer for Operations Support. 79/06/01. 1p.

7907120637 Drafts of PMD 79-67 & suppels through 790604 (suppl AR) w/ Office of Inspection & Enforcement. Office of the Director. 79/06/04. 2pp

7907020102 PMD-79-67AU summary of info re nuclear incident as of 790620. Describes operational & environ status. Highest incore thermocouple temp indication 267 F  
PAULUS,R.C. Office of Inspection & Enforcement. Office of the Director. 79/06/20. 2pp

7907180100 Notification of 790703 retesting w/b655 vendors & A/E's in Bethesda, MD to discuss impact of TMI on review schedules for standardized designs undergoing review & planned for review  
RAVE,W.F. Standardization Branch. 79/06/28. 1p.

7907120102 PMD-79-67AV summary of info re nuclear incident as of 790701. Describes plant status & environ status. Highest incore thermocouple temp indication was 270 F.  
PAULUS,R.C. THOMPSON,D. Office of Inspection & Enforcement. Office of the Director. 79/07/07. 2pp

7907010748 PMD-79-220 on 790604, high airborne beta activity present in auxiliary & fuel handling bldg. Licensee will conduct urinal, fecal & whole-body counting analyses of selected individuals who had entered area.  
FLACK,E.D., HIGGINBOTHAM,L. Office of Inspection & Enforcement. Office of the Director. 79/07/11. 1pp

7907150735 PMD-79-220 on 790712. Fire occurred in radiation monitoring readout panel for auxiliary bldg waste gas sys monitor. Fire put out by control room personnel. Readout panel circuit board was replaced. No damage to equipment.  
KLINGER,C. NOLAN,F.P. BRYAN,S.E. Office of Inspection & Enforcement. Office of the Director. 79/07/13. 2pp

79011050745 PMD-79-243 dose assessments of two TMI employees more than worker limit. Dose assessments of TMI employees will continue.  
FLACK,E.D. HIGGINBOTHAM,L. Office of Inspection & Enforcement. Office of the Director. 79/07/13. 2pp.

7907240340 PMD-79-73A:summary of info re nuclear incident as of 790717. Describes operational & environ status. Highest incore thermocouple temp indication 269 F. Environ radiation levels consistent w/background.  
PAULUS,R.C. THOMPSON,D. Office of Inspection & Enforcement. Office of the Director. 79/07/17. 2pp

79011050018 PMD-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 total strontium concentration was annual release limit.  
CUNNINGHAM,J. HIGGINBOTHAM,L. Office of Inspection & Enforcement. Office of the Director. 79/07/31. 1p.

79011050034 PMD-79-297A: sample collected from waste evaporator condensate storage tank. 790718. Analysis showed total strontium concentration was annual release limit.  
CUNNINGHAM,J. HIGGINBOTHAM,L. Office of Inspection & Enforcement. Office of the Director. 79/08/03. 1p.

7910110273 PMD-79-31: on 790807, contractor supervisor fainted while working respirator. Failed to maintain isolation of site to be contained up to 10,000 disintegrations per minute.  
Investigation re respirator failure being done.  
FLACK,E.D., HIGGINBOTHAM,L. Office of Inspection & Enforcement. Office of the Director. 79/08/07. 2pp.

7910110294 PMD-79-31a:existing but unused penetration will be modified to provide sampling point through blind flange 2-ft above water line to provide direct sampling capability in containment while maintaining containment isolation.  
FLACK,E.D., HIGGINBOTHAM,L. Office of Inspection & Enforcement. Office of the Director. 79/08/07. 1p.

7910110320 PMD-79-31b: on 790807, 157 55-gallon drums of low specific activity compacted trash from Unit 2 was shipped via truck to Nuclear Engineering Co Hanford/WA Nuclear Facility.  
BIDINGER,C.H. HIGGINBOTHAM,L. Office of Inspection & Enforcement. Office of the Director. 79/08/08. 1p.

7910110225 PMD-79-320 on 790808 shipment of 157 55-gallon drums of low specific activity compacted trash arrived at Hanford/WA facility. Shipment unissued w/o incident on 790801 No noncompliances observed. Officials from State of WA present.  
FLACK,E.D., HIGGINBOTHAM,L. Office of Inspection & Enforcement. Office of the Director. 79/08/12. 2pp.

7910110721 PMD-79-324: on 790803, individual contaminated both hands. Caused by picking up torn bag of respirators w/o wearing protective gloves. Individual was sent home w/hands in vacuum chamber to remove debris & residue upon return.  
CUNNINGHAM,J. HIGGINBOTHAM,L. Office of Inspection & Enforcement. Office of the Director. 79/08/19. 1p

7910110687 PMD-79-352 on 790819, EPA telephoned composite monitor received false liquid discharge high radiation alarm. Cause unknown. Contractor was called in to inspect area where plant were stopped. Repair of eve is being initiated.  
CUNNINGHAM,J. HIGGINBOTHAM,L. Office of Inspection & Enforcement. Office of the Director. 79/08/21. 2pp

7910110754 PMD-79-358 on 790809, individual contaminated trousers while working. Trousers became Caused by defective survey meter that did not detect contamination. Wife, apartment, clothing & car of worker were surveyed. No contamination found.  
CUNNINGHAM,J. HIGGINBOTHAM,L. Office of Inspection & Enforcement. Office of the Director. 79/08/22. 1p

7910240450 Corrects & supplements 790401 response. Forwards listing of all ASCO solenoid valves furnished as accessories on actuators, mounted on butterfly valves where environmental conditions required. No contamination found.  
KRAUSSE,W. CH Detta Corp. 79/08/27. 4pp

7910110626 PMD-79-375 on 790820, high airborne activity detected in fuel handling bldg. Several workers required to leave area. Caused by on/off valve in reactor coolant system which had seal leak. Pending repair, isolation valve has been installed to prevent further leak.  
CUNNINGHAM,J., FLACK,E.D. Office of Inspection & Enforcement. Office of the Director. 79/08/28. 1p

7910110637 PMD-79-373 on 790827, employee w/blister on arm received skin exposure to liquid radioactive material which cause not given. Individual was decontaminated & restricted from work in contaminated area until blister healed.  
CUNNINGHAM,J. HIGGINBOTHAM,L. Office of Inspection & Enforcement. Office of the Director. 79/08/28. 1p

7910110320 PMD-79-375A on 790820, six workers possibly exposed to radiation in excess of specified limits. Caused by involvement in repairing two valves leaking primary coolant. Exposure was due to faulty piping connections.  
FLACK,E.D., HIGGINBOTHAM,L., SMEZER,J. Office of Inspection & Enforcement. Office of the Director. 79/08/30. 1p.

7910110497 PMD-79-380: on 790830, twin engine cargo/aircraft crashed 1.5 miles north northeast of TMI. Crash did not effect TMI site.  
STOKE,J., HIGGINBOTHAM,L., SMEZER,J. Office of Inspection & Enforcement. Office of the Director. 79/08/30. 1p.

7910110691 PMD-79-380: on 790830, three contractor employees were contaminated while greasing pipe supports. While body counts showed no notable radiactivity on the individuals while one showed a concurrent Co-60 emanation plume.  
CUNNINGHAM,J. HIGGINBOTHAM,L. Office of Inspection & Enforcement. Office of the Director. 79/08/31. 1p

## POST INCIDENT DOCUMENTS

7901010679 PNO-79-39A: on 790902, high beta radiation indicated at entrance to reactor coolant makeup valve assembly of fuel handling bldg. Gamma surveys were taken to indicate the amount of radioactive material present. FLACK,E.D., BENECKE,J.H. Office of Inspection & Enforcement, Office of the Director. 79/09/05. 2pp.

7910101063 PNO-79-40A: on 790905, six contractor personnel were contaminated after performing maintenance on filter pad containing small quantities of release material. Individual clothing, lab & analytical equipment decontaminated. HIGGINS,H.M. J. HIGGINS,H.M. Office of Inspection & Enforcement, Office of the Director. 79/09/07. 2pp.

7907202450 Forwards LER 79-012/03L-0. HERBEIN,J.C. Metropolitan Edison Co. 79/09/11. 1p

-7907200371 LER 79-012/03L-0: on 790303, fire barrier walls made of Firewall 50 cracked, spalled & separated while in Mode 1, causing seals nonfunctional. Caused by cracks developing in steel support structures of the containment vessel which began. LEWIS,G.R.A. Metropolitan Edison Co. 79/09/11. 1pp.

7910240452 PNO-I-79-01en on 790222, stable natural circulation flow was lost. Caused by diminishing heat input from core. COTTER,R. KEMMENY,J.O. Office of Inspection & Enforcement, Office of the Director. 79/09/23. 2pp.

T Hearing transcripts on non-antitrust matters

7907120729 Transcript of 790401 press conference in Middletown,PA. Pp 1-22 GOTTMAN,R Division of Site Safety & Environmental Analysis 79/04/10. 23pp.

7907100025 Transcript of 790423 meeting of President's Commission on Accident at TMI in Washington,DC. Pp 1-36. KEMMENY,J. BABBITT,B. HAGGERTY,P.E. President's Commission on the Accident at Three Mile Island. 79/04/23. 58pp

7907100027 Transcript of 790426 meeting of President's Commission on Accident at TMI in Washington,DC. Pp 1-73. KEMMENY,J. BABBITT,B. HAGGERTY,P.E. President's Commission on the Accident at Three Mile Island. 79/04/26. 25pp.

7907100029 Transcript of 790427 meeting of President's Commission on Accident at TMI in Washington,DC. Pp 1-73. KEMMENY,J. BABBITT,B. HAGGERTY,P.E. President's Commission on the Accident at Three Mile Island. 79/04/27. 25pp.

7907100030 Staff interview re TMI-2 accident. MCDOVERN,M. O'CONNOR,E.F. KRIPPSL. Metropolitan Edison Co. 79/05/10. 10pp

7907100030 Cover sheet of transcript of 790517 second meeting of President's Commission on Accident at TMI in Middletown,PA. Pp 1-42. \* President's Commission on the Accident at Three Mile Island. 79/05/17. 1p

7907100030 Transcript of 790519 morning session/second meeting of President's Commission on Accident at TMI in Middletown,PA. Pp 1-122. KEMMENY,J. O. BABBITT,B. HAGGERTY,P.E. President's Commission on the Accident at Three Mile Island. 79/05/19. 125pp

--7907100039 Transcript of 790519 afternoon session/second meeting of President's Commission on Accident at TMI in Middletown,PA. Pp 132-364. KEMMENY,J. O. BABBITT,B. HAGGERTY,P.E. President's Commission on the Accident at Three Mile Island. 79/05/19. 125pp.

7907100042 Transcript of 790520 third meeting of President's Commission on Accident at TMI in Washington,DC. Pp 1-210. KEMMENY,J. O. BABBITT,B. HAGGERTY,P.E. President's Commission on the Accident at Three Mile Island. 79/05/20. 210pp.

--7907100043 Transcript of 790520 afternoon session/second meeting of President's Commission on Accident at TMI in Washington,DC. Pp 1-11. DIECHAMP,H.M. General Public Utilities - GPU Service Corp. 79/05/20. 1pp

--7907100034 Transcript of WM Cross: 790518 testimony before President's Commission on Accident at TMI. Pp 1-20. CRETZIN,W. Metropolitan Edison Co. 79/05/18. 6pp

--7907100037 Transcript of JO Herbein: 790516 testimony before President's Commission on Accident at TMI. Pp 1-4. HERBEIN,J.G. Metropolitan Edison Co. 79/05/16. 3pp

--7907100041 Transcript of RC Arnold 790530 testimony before President's Commission on Accident at TMI. Pp 1-4. ARNOLD,R.C. General Public Utilities - GPU Service Corp. 79/05/30. 4pp.

--7907100046 Transcript of OP Miller 790518 testimony before President's Commission on Accident at TMI. Pp 1-5. MILLER,C.P. Metropolitan Edison Co. 79/05/18. 4pp.

--7907100059 Transcript of H Dieckamp 790423 testimony before Senate Select Committee on Nuclear Regulation. Pp 1-21. DIECKAMP,H.M. General Public Utilities - GPU Service Corp. 79/04/23. 22pp

7907100013 Transcript of 790531 afternoon session/third meeting of President's Commission on Accident at TMI in Washington,DC Pp 1-22. KEMMENY,J.O. BABBITT,B. HAGGERTY,P.E. President's Commission on the Accident at Three Mile Island. 79/05/31. 23pp

7907100017 Transcript of 790531 press conference of President's Commission on Accident at TMI. Pp 1-220. KEMMENY,J.O. BABBITT,B. HAGGERTY,P.E. President's Commission on the Accident at Three Mile Island. 79/05/31. 350pp

7907100073 Transcript of 790531 morning session/third meeting of President's Commission on Accident at TMI in Washington,DC Pp 1-27. KEMMENY,J.O. BABBITT,B. HAGGERTY,P.E. President's Commission on the Accident at Three Mile Island. 79/05/31. 143pp

7907100003 Transcript of 790601 morning session/third meeting of President's Commission on Accident at TMI in Washington,DC Pp 1-27. KEMMENY,J.O. BABBITT,B. HAGGERTY,P.E. President's Commission on the Accident at Three Mile Island. 79/06/01. 179pp

7907100010 Transcript of 790601 press conference w/President's Commission on Accident at TMI. Pp 1-19. KEMMENY,J.O. President's Commission on the Accident at Three Mile Island. 79/06/01. 20pp

7907200042 Forwards up 790607 transcript. Forwards transcript of ACRS 790601 meeting of TMI Ad Hoc Subcommittee. W/o encl. CORNELLS,K. NRC Three Mile Island Task Force. 79/06/12. 1p

7906000009 Transcript of 790505 TMI-2 investigation interview w/JM Hendrie. MARTIN,T.T. Region 1, Philadelphia. Office of the Director SHACKLETON,D.C. Region 3, San Francisco. Office of the Director 79/05/14. 16pp

7907100002 Forwards transcript of 790601 testimony of JM Hendrie. Proposed corrections made by JM Hendrie are marked on transcript & listed on correction sheets. Transcript not encl. FITZGERALD,J.A. Office of the General Counsel. 79/06/15. 1p

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HEIMELVITCH,D.B. Metropolitan Edison Co. 79/07/17 9pp.

79091030290 Transcript of 790629 TMI investigation interview of AM Miller,Met Ed in Middletown,PA Pg 1-27  
SHACKLETON,D.C. Region 4. Dallas. Office of the Director  
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HEIMELVITCH,D.B. Metropolitan Edison Co. 79/07/17 10pp.

79091030219 Transcript of 790702 TMI investigation interview of JM Flint,Nat Ed in Middletown,PA Pg 1-42  
SHACKLETON,D.C. Region 3. Chicago. Office of the Director  
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FLINT,J.M. Metropolitan Edison Co. 79/07/17 40pp.

79091030292 Transcript of President's Commission on Accident at TMI 790710 public hearing in Washington,DC Pg 1-376  
KEMENY,J.C. BABBITT,B. President's Commission on the Accident at Three Mile Island. 79/07/18 20pp.

79091030294 Transcript of 790516 TMI-2 investigation interview w/Of Lincoln,D.E. Office of Inspector & Auditor. YUMAS,O.P. Region 1. Philadelphia. Office of the Director. 79/07/18 30pp.

79091030294 Transcript of President's Commission on Accident at TMI 790710 public hearing in Washington,DC Pg 1-356  
KEMENY,J.C. BABBITT,B. HAGGERTY,P.E. President's Commission on the Accident at Three Mile Island. 79/07/19 10pp.

79091030290 Transcript of President's Commission on Accident at TMI 790710 press conference in Washington,DC Pg 1-14.  
KEMENY,J.C. BABBITT,B. HAGGERTY,P.E. President's Commission on the Accident at Three Mile Island. 79/07/19. 17pp

79091030293 Transcript of President's Commission on Accident at TMI 790710 public hearing in Washington,DC Pg 1-124  
KEMENY,J.C. BABBITT,B. HAGGERTY,P.E. President's Commission on the Accident at Three Mile Island. 79/07/20. 120pp

79091030296 Transcript of 790720 Press conference in Washington,DC Pg 1-16  
KEMENY,J.C. President's Commission on the Accident at Three Miles Island. 79/07/20. 10pp.

79091030107 Transcript of 790627 TMI investigation interview of DA Bucher,Met Ed in Middletown,PA Pg 1-48.  
MASHB. Region 3. Chicago. Office of the Director. BUCHTER,D.A. Metropolitan Edison Co. 79/07/23 40pp.

79091030291 Transcript of 790702 TMI investigation interview of ID Porter,Met Ed in Middletown,PA Pg 1-21.  
SHACKLETON,D.C. Region 3. San Francisco. Office of the Director. PORTER,I.D. Metropolitan Edison Co. 79/07/25 20pp.

79091030102 Transcript of 790628 TMI investigation interview of FJ Shemlmann,WH Zweig,E. Frederick & C Faust,Met Ed in Middletown,PA Pg 1-73  
MASHB. Region 3. Chicago. Office of the Director. ZEME,W.N. SHEMLMMAN,F.J. Metropolitan Edison Co. 79/07/25. 70pp.

79091030292 Transcript of 790717 TMI investigation interview of FJ Shemlmann,WH Zweig,E. Frederick & C Faust,Met Ed in Middletown,PA Pg 1-27  
MASHB. Region 3. Chicago. Office of the Director. ZEME,W.N. SHEMLMMAN,F.J. Webster,D.C. Metropolitan Edison Co. 79/07/25. 10pp.

79091030222 Transcript of 790716 TMI investigation interview of CF Hell, Met Ed in Middletown,PA Pg 1-13.  
SHACKLETON,D.C. Region 3. San Francisco. Office of the Director. MELL,C.F. Metropolitan Edison Co. 79/07/25 42pp.

79091030215 Transcript of 790726 As Hoc Subcommittee meeting in Washington,DC re TMI accident implications Pg 1-29.  
GRADNTD.,O. C. E. ETHERINGTON,H. MARK,J.C. ACHS - Advisory Committee on Reactor Safeguards. 79/07/26 330pp.

79091030049 Transcript of 790705 TMI investigation interview of RV Bensel,Met Ed in Middletown,PA Pg 1-23  
SHACKLETON,D.C. Region 3. Philadelphia. Office of the Director  
MELL,C.F. 79/07/26 30pp.

79091030121 Transcript of 790620 TMI investigation interview of ME Kildell,Met Ed in Middletown,PA Pg 1-30.  
SHACKLETON,D.C. Region 3. Chicago. Office of the Director  
MELL,C.F. Metropolitan Edison Co. 79/07/26 9pp.

79091030220 Transcript of 790713 TMI investigation interview of ME Kildell,Met Ed in Middletown,PA Pg 1-24.  
SHACKLETON,D.C. Region 3. Chicago. Office of the Director  
FANSTI,E.H. Metropolitan Edison Co. 79/07/26 9pp.

79091030213 Transcript of 790712 TMI investigation interview of ME Farst,Met Ed in Middletown,PA Pg 1-24.  
SHACKLETON,D.C. Region 3. Chicago. Office of the Director  
FANSTI,E.H. Metropolitan Edison Co. 79/07/26 25pp.

79091030242 Transcript of 790727 proceeding in Washington,DC re TMI accident implications.  
SEISS,C.P. ETHERINGTON,H. MARK,J.C. ACHS - Advisory Committee on Reactor Safeguards. 79/07/27 20pp.

79091030246 Transcript of 790424 TMI-2 investigation interview of W Miller,V.J. Mollin,L.J. Ed in Middletown,PA Pg 1-20.  
SHACKLETON,D.C. Region 1. Philadelphia. Office of the Director  
MILLER,V.J. ESSIC,T.H. Region 3. Chicago. Office of the Director  
MOLLIN,L.J. 79/07/21 20pp.

79091030051 Transcript of 790703 TMI investigation interview of D Neiderer & J Hollingshead Ed in Middletown,PA Pg 1-20.  
ROGERS,M. Region 1. Philadelphia. Office of the Director  
NEIDERER,D.U. ROLING,L.J. Metropolitan Edison Co. 79/07/21 30pp.

79091030229 Transcript of 790713 TMI investigation interview of AM Miller,Met Ed in Middletown,PA Pg 1-17.  
SHACKLETON,D.C. Region 3. San Francisco. Office of the Director  
MILLER,A.M. Metropolitan Edison Co. 79/07/31 10pp.

79091030234 Transcript of 790712 TMI investigation interview of BJ Ritter,Met Ed in Middletown,PA Pg 1-17.  
SHACKLETON,D.C. Region 3. San Francisco. Office of the Director  
RITTER,B.V. Metropolitan Edison Co. 79/07/31 10pp.

79091030227 Transcript of 790713 TMI investigation interview of CA Kunder,Met Ed in Middletown,PA Pg 1-28.  
SHACKLETON,D.C. Region 3. San Francisco. Office of the Director  
KUNDER,C.A. Metropolitan Edison Co. 79/07/31 20pp.

79091030244 Transcript of 790703 TMI investigation interview of RE Shemlmann,WH Zweig,E. Frederick & F Sasseimithen Ed in Middletown,PA Pg 1-20.  
CRESHLITZ,J.S. Region 3. Chicago. Office of the Director.  
SIEGLITZ,R.E. Metropolitan Edison Co. 79/08/01 70pp.

7909103048a Transcript of 790802 public hearing by President's Commission on Accident at TMI in Washington,DC Pg 1-349  
FANSTI,E.H. President's Commission on the Accident at Three Mile Island  
KEMENY,J.C. BABBITT,B.B. HAGGERTY,P.E. President's Commission on the Accident at Three Mile Island. 79/08/02. 380pp.

79091030426 Transcript of 790802 public meeting in Washington,DC Pg 1-17 Summary of operational aspects & potential items of noncompliance & radiological aspects entl  
HENDERSON,J.M. CLOTHMAN,V. MANN-CDV, Inc. Commission. 79/08/02 150pp.

79091030322 Transcript of 790802 briefing in Washington,DC on results of TMI investigation of TMI incident Pg 1-137  
HENDERSON,J.M. Commission. 79/08/02 100pp.

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- 7908220076 Transcript of 790008 subcommittee meeting in Washington,DC re underlying causes contributing to TMI-2 accident.  
Pp.1-133  
EMBODI,M. H., BENDEK,M., ETHERINGTON,H. ACRS - Advisory Committee on Reactor Safeguards. 79/08/08. 104pp.
- 7909240194 Forwards extracts from K Gayfrit 771007 ACRS interview transcript.  
REHM,T.A. Office of the Executive Director for Operations. 79/08/11. 20pp.
- 7909220107 Transcript of 790083 hearing in Washington,DC.Pp.1-77 TMI-2 Bulletin & Orders. 79/08/21. 100pp.
- 7909072012 Transcript of 790083 hearing in Washington,DC.Pp.1-313. Verga 771115 memo & Presidential Task Force 790822 press conference enc1.  
MENETRY,C. G., LEWIS,C. G., MARETT,C.G. President's Commission on the Accident at Three Mile Island. 79/08/22. 310pp.
- 7909270420 Transcript of 790082 hearing in Washington,DC.Pp 1-294. Supporting documentation & Presidential Task Force 790023 press conference enc1.  
MENETRY,C. G., LEWIS,C. G., MARETT,C.G. President's Commission on the Accident at Three Mile Island. 79/08/22. 310pp.
- 7910170271 Transcript of 790086 briefing by HR Denton re TMI Lessons Learned Task Force recommendations in Washington,DC.  
1-129.  
HENDRIE,J. M., OILINSKY,V. - KENNEDY,R. T. Commission. 79/09/06. 130pp.
- 7909240162 Responds to 790330 ltr re TMI 790328 accident.Licenses are required to have procedures for expanded monitoring during emergency remediation overexposures occurring as a direct result of accident.  
HENDRIE,J. M. Commission. 79/09/07. 8pp
- 7907260474 Transcript of NRC 790401 closed meeting re TMI.Pp 1-45 CILINSKY,V. - KENNEDY,R. T., BRADFORD,P A Commission. 79/04/01. 50pp
- 7907260475 Transcript of NRC 790401 meeting re TMI.Pp 1-10 KENNEDY,R. T., AMEADLE,J P., BRADFORD,P A Commission. 79/04/01. 17pp
- 7910190159 Transcript of 790914 briefing by HR Denton re TMI Lessons Learned Task Force recommendations in Washington,DC.Pp 1-42 HENDRIE,J. M. Commission. 79/09/14. 46pp
- 7910190164 Discusses methods which allow greater Commission participation in power reactor license issuing decisions.  
BICKWELL,L. Office of the General Counsel. 79/08/03. 1pp
- U Congressional/Executive Correspondence
- 7909220010 Requests comments on enc1 790401 ltr from TR Franz to Senator Reinschke re flight taken over TMI on 790823.  
METZDAU,M. H. Senate. 79/04/09. 2pp.
- 7909230215 Requests govt publications re TMI.Constituents request explanation of dangers of nuclear accidents & consequences of meltdown.  
WALKER,R. S. House of Rep. 79/04/10. 1p
- 7909220102 Responds to verbal question from Senator Chautz of France re TMI accident.Low probability of accident in France.  
OIRAUDA France. 79/04/24. 1pp.
- 7907260478 Reviews comments made by Senator Simpson in 790430 meeting of Subcommittee on Nuclear Regulation.  
SKOWHOLT,D. Assistant Director for Quality Assurance & Operations. 79/05/01. 3pp
- 7907260479 Requests info re NRC policy toward evacuation plans.  
UDALL,M. H. House of Rep. 79/02/20. 2pp.
- 7907208054 Advises of error in NY Times 790500 article re subcommittee site visit.Clarifies chain of events re pressure spike in containment bldg.  
DIECKMAN,H. General Public Utilities - GPU Service Corp. 79/05/07. 1p
- 7907180103 Responds to 790419 request to evaluate NRC program to license power plant operators.Provides examples of operator error & suggestions for improving training & qualifications.  
STAMPE,E. B. General Accounting Office. 79/05/10. 10pp.
- 7907050277 Replies to 790414 ltr forwarding KE Beckwith inquire re right of util to pass accident costs on to rate-paying customers.Rate setting is function of state public svc commission or other state agency,not NRC.  
GOSSICK,L. V. Office of the Executive Director for Operations 79/05/23. 1p.
- 7909110078 Expresses concern re repts of util plans to discharge radioactive water into Susquehanna River.Requests full rept MATHIAS,C. M. Senate. 79/05/23. 2pp
- 7909110088 Draft response to 790526 ltr re TMI low level waste disposal & actions by State of PA relating to waste disposal at Bernville site.OOE should be responsible for developing matl plan for low level waste mgt.  
HENDRIE,J. M. Commission. 79/06/04. 7pp
- 7905260520 Responds to T Franz 790401 ltr re health & safety of airline passengers who flew over site during accident.Concerned w/release of radioactivity to atmosphere.  
GOSSICK,L. V. Office of the Executive Director for Operations 79/05/05. 2pp.
- 7909270540 Forwards Chairman Hendrie responses to 790521 questions re TMI.  
KAMMERER,C. Office of Congressional Affairs. 79/06/06. 1pp.
- 7909240165 Forwards preliminary assessment of population dose & health effects of TMI-2 accident. In response to 790427 ltr requesting info about TMI-2 accident.Basing on  
KAMMERER,C. Office of Congressional Affairs. 79/06/07. 1p
- 7909240067 Forwards "Title List of Publicly Available Documents-TMI-2 Docket 50-320," which provides pre- & post-incident documents filed in NRC PDR as of 790521.W/o enc1.  
KAMMERER,C. Office of Congressional Affairs. 79/06/08. 1p
- 7909240072 Forwards "Title List of Publicly Available Documents-TMI-2 Docket 50-320," which provides pre- & post-incident documents filed in NRC PDR as of 790521.W/o enc1.  
KAMMERER,C. Office of Congressional Affairs. 79/06/08. 1p
- 7909240079 Forwards "Title List of Publicly Available Documents-TMI-2 Docket 50-320," which provides pre- & post-incident documents filed in NRC PDR as of 790521.W/o enc1.  
KAMMERER,C. Office of Congressional Affairs. 79/06/08. 1p
- 7909240085 Forwards "Title List of Publicly Available Documents-TMI-2 Docket 50-320," which provides pre- & post-incident documents filed in NRC PDR as of 790521.W/o enc1.  
KAMMERER,C. Office of Congressional Affairs. 79/06/08. 1p
- 7909240089 Forwards "Title List of Publicly Available Documents-TMI-2 Docket 50-320," which provides pre- & post-incident documents filed in NRC PDR as of 790521.W/o enc1.  
KAMMERER,C. Office of Congressional Affairs. 79/06/08. 1p
- 7909240095 Forwards "Title List of Publicly Available Document-TMI-2 Docket 50-320," which provides pre- & post-incident documents filed in NRC PDR as of 790521.W/o enc1.  
KAMMERER,C. Office of Congressional Affairs. 79/06/08. 1p
- 7909240098 Forwards "Title List of Publicly Available Document-TMI-2 Docket 50-320," which provides pre- & post-incident documents filed in NRC PDR as of 790521.W/o enc1.  
KAMMERER,C. Office of Congressional Affairs. 79/06/08. 1p
- 7909240102 Forwards "Title List of Publicly Available Document-TMI-2 Docket 50-320," which provides pre- & post-incident documents filed in NRC PDR as of 790521.W/o enc1.  
KAMMERER,C. Office of Congressional Affairs. 79/06/08. 1p
- 7909240111 Forwards "Title List of Publicly Available Document-TMI-2 Docket 50-320," which provides pre- & post-incident documents filed in NRC PDR as of 790521.W/o enc1.  
KAMMERER,C. Office of Congressional Affairs. 79/06/08. 1p
- 7909240119 Forwards "Title List of Publicly Available Document-TMI-2 Docket 50-320," which provides pre- & post-incident documents filed in NRC PDR as of 790521.W/o enc1.  
KAMMERER,C. Office of Congressional Affairs. 79/06/08. 1p
- 7909240126 Forwards "Title List of Publicly Available Document-TMI-2 Docket 50-320," which provides pre- & post-incident documents filed in NRC PDR as of 790521.W/o enc1.  
KAMMERER,C. Office of Congressional Affairs. 79/06/08. 1p

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790240124 Forward "Title List of Publicly Available Documents.TMI-2 Docket No-320," which provides pre- & post-incident documents filed in NRC FOR as of 790321.W/o encl.  
KAMMERER,C. Office of Congressional Affairs 79/06/08. 1p.

790240001 Responds to Representative Stratton 790504 ltr suggesting involving Admiral Rickover in corrective actions re TMI. Forwards draft ltrs supporting involvement  
COSSICK,L.V. NRC Three Mile Island Task Force. 79/06/11. 1p.

790240014 Act receipt of 790316 ltr requesting NRC rep't on Price-Anderson Act. Includes "Selected Basis on Atomic Energy Information & Insurance Regulation" & relevant chapter of NRC Annual Rep't to Congress 1978  
COSSICK,L.V. Office of the Executive Director for Operations 79/06/12. 3pp

--790240024 Requests NRC rep't on Price-Anderson Act.on behalf of M Ergen H House of Rep 79/05/16 1p

790240029 Informs that A Cross suggestion that plants mark release of radioactive gases w/cloves, smoke or odorous substance has been rejected. Includes "Summary of Basis for Rejection of Smoke or Odorous Substance Release w/Radiactive Plumes"  
COSSICK,L.V. Office of the Executive Director for Operations. 79/06/13. 4pp

--790240030 Forwards AW Gross 790426 ltr suggesting that releases of radioactive to be marked by coloring of plume.Requests review of suggestion  
COUGHLIN,L.H. House of Rep 79/05/03 2pp

790240034 Discusses NRC responses to G Wart Questions re TMI-2  
THOMASON,D. Executive Officer for Operations Support 79/06/15 2pp

7908310103 Responds to request for info re adequacy & accuracy of population dose assessment summaries info obtained Forwards "Population Dose & Health Impact of Accident at TMI" W/o encl  
DENTON,H.M. Office of Nuclear Reactor Regulation 79/06/19 2pp

7907100721 Informs that review of TMI accident impact is completed & addl reprogramming actions in FY79 are necessary.Forwards list of proposed actions & requests early approval.W/o encl  
HENDRICK,J.M. Commission 79/06/27. 1p

--7907100724 Informs that review of TMI accident impact is completed & addl reprogramming actions in FY79 are necessary.Forwards list of proposed actions & requests early approval.W/o encl  
HENDRICK,J.M. Commission 79/06/27. 1p

--7907100730 Informs that review of TMI accident impact is completed & addl reprogramming actions in FY79 are necessary.Forwards list of proposed actions & requests early approval.W/o encl  
HENDRICK,J.M. Commission 79/06/27. 1p

--7907100766 Informs that review of TMI accident impact is completed & addl reprogramming actions in FY79 are necessary.Forwards list of proposed actions & requests early approval.  
HENDRICK,J.M. Commission 79/06/27. 1p

--7907100765 Informs that review of TMI accident impact is completed & addl reprogramming actions in FY79 are necessary.Forwards list of proposed actions & requests early approval.  
HENDRICK,J.M. Commission 79/06/27. 1p

7907100505 Responds to 790523 ltr re health hazards to travelers in central PA as result of TMI-2 accident.No danger exists.  
HENDRICK,J.M. Commission 79/06/28. 1p

7907100531 Responds to 790330 request for investigation into accident & TMI L-1 facility designs. Investigations are under way. Forwarded IE information relevant to facility & public announcement re TMI task force  
HENDRICK,J.M. Commission 79/06/28. 2pp

--7907100673 Requests full & immediate investigation into TMI accident & analysis of comparative structural & operational design of facilities  
PANETTIERI,E. House of Rep 79/03/30. 1p.

7909050098 Provides radiological info for area surrounding TMI-2 following 790230 accident.NUREC-0598 is forwarded giving detailed radiological info.W/o encl  
HENDRICK,J.M. Commission 79/07/05. 2pp

--7909050104 Provides radiological info for areas surrounding TMI-2 following 790230 accident.NUREC-0598 is forwarded giving detailed radiological info.W/o encl.  
HENDRICK,J.M. Commission 79/07/05 2pp

--7909050203 Requests radiological info re possible impact to areas surrounding TMI-2 should reactor episode w/ peach bottom RANCIL,C.D. HEISST, House of Rep MCCALL,I.C. New York State Rep. 79/04/02. 1p

7909240021 Apologize for delayed response to 790402 mailgram. Includes measured radiation on levels before & after TMI incident  
HENDRICK,J.M. Commission 79/07/03 2pp

--7909240025 Requests info re radiation dispersion patterns expected should explosion or meltdown occur at TMI.  
RANCIL,C.D. HEISST, Congress (Joint) & Rotating Committee. ST. OEHRENSIEGM,H. New York State Rep. 79/04/02. 1p

7909050088 Requests to 790507 ltr suggesting alternatives to releasing liquid radwaste into Susquehanna River. Summary of liquid releases to date encl.  
HENDRICK,J.M. Commission 79/07/06 2pp

--7909050099 NRC policy statement discussing environ assessment re proposals to decontaminate & dispose of radwaste from TMI.  
CHILDS,S.J. Office of the Secretary of the Commission 79/05/25 1pp

--7909050096 Requests confirmation that NRC intends to allow dumping of low level liquid radwaste from TMI into Susquehanna River Expresses opposition to such procedures  
WALKER,R.S. House of Rep 79/05/07 1p

7909240020 Responds to 790507 ltr re alternatives to liquid releases from TMI into Susquehanna River. Assures that Met Ed will be required to evaluate alternative methods of water cleanup & disposal discharge  
HENDRICK,J.M. Commission 79/07/06 1pp

--7909240024 Directs NRC to prepare environ assessment of proposals to decontaminate & dispose of waste water from TMI. Tables of effluent water releases & comparison of doses in drinking water encl  
CHILDS,S.J. Office of the Secretary of the Commission 79/05/23 1pp

--7909240005 Requests reval. of ltr written in response to Congressman RS Walker 790507 ltr expressing concern over release of low-level liquid radioactive waste from TMI-2 into Susquehanna River  
DENTON,H.M. Office of Nuclear Reactor Regulation 79/06/11 1p

--7909240009 Oppose dumping of water containing low level radioactive waste into Susquehanna River  
WALKER,R.S. House of Rep 79/05/07 1p

7909240421 Forwards info requested in 790422 meeting in Senator Mathias ofc. Enviro appraisal on use of EPICOR will be forwarded when available.W/o encl  
VOLLMER,R.H. TMI-2 Operations/Support 79/07/06. 1p

7909240426 Forwards info requested at 790422 meeting in Senator Mathias ofc. Enviro appraisal on use of EPICOR will be forwarded when available.W/o encl  
VOLLMER,R.H. TMI-2 Operations/Support 79/07/06. 1p

7909240434 Forwards info requested at 790422 meeting in Senator Mathias ofc. Enviro appraisal on use of EPICOR will be forwarded when available.W/o encl  
VOLLMER,R.H. TMI-2 Operations/Support 79/07/06. 1p

7909240459 Forwards NUREC-0592 & NUREC-066 as requested at 790622 meeting in Senator Mathias ofc. Enviro appraisal on use of EPICOR will be forwarded when available.W/o encl  
VOLLMER,R.H. TMI-2 Operations/Support 79/07/06. 1p

7909240490 Forwards info requested in 790422 meeting in Senator Mathias ofc. Enviro appraisal on use of EPICOR will be forwarded when available.W/o encl  
VOLLMER,R.H. TMI-2 Operations/Support 79/07/06. 1p

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7909240500 Forwards info requested in 790622 meeting in Senator Mathias office re action/appraisal on use of EPICOR will be forwarded when available. W/o encl.  
**VOLLMER,R.H.** THI-2 Operations/Support. 79/07/08. 1p.

7909110343 Responds to constituent 790430 ltr re public whole body scanning program following THI. No one received internal radiation dose from THI in excess of few percent of annual dose from natural radiation.  
**COSICK,L.V.** Office of the Executive Director for Operations. 79/07/09. 3pp.

--7909110353 Forwards, for comment, Senator Schlesinger 790430 request for info re whole body scanning program following THI.  
**CLUSEN,R.C.** Energy Dept of 79/05/31. 3pp.

7909240200 Responds to 790430 constituent inquiry re public whole body scanning program following THI-2 accident. Describes main body scanning program.  
**COSICK,L.V.** Office of the Executive Director for Operations 79/07/09. 4pp.

790920349 Discusses effect of THI on NRC regulations & practice. Accident will impact power plants under constn. plant design. Will it result in changes in regulations? New safety regulations may be forthcoming.  
**HENDRIE,J.M.** Commission. 79/07/10. 2pp.

--7909210362 Comments that 790405 ltr re THI has received no response. Requests info re impact of accident on nuclear plants under constn. & NRC regulations & practices.  
**SCHALZER,R.T.** House of Rep. 79/05/23. 1p.

7909110673 Responds to 790501 ltr re movement of radwastes resulting from THI accident into States of ID., NY, OR & WA. Info will be forwarded.  
**HENDRIE,J.M.** Commission. 79/07/20. 1p

--7909110675 Requests advice re shipment to storage of radwastes from THI accident.  
**HATFIELD,D.** Senate. 79/03/01. 1p

7909110682 Responds to 790402 ltr re THI. Describes sequence of events leading up to accident. Requests info re emergency shutdown plan to assess reactor vs dynamic behavior under accident conditions. Emergency evacuation plan contained in FSAR.  
**MENHOLI,J.M.** Commission. 79/07/20. 4pp.

--7909110689 Responds to 790402 ltr re THI. Forwards press releases & preliminary notifications. W/o encl.  
**KAMPERER,C.** Office of Congressional Affairs. 79/04/06. 1p

7909240002 Requests public hearings be held in Middletown,PA prior to decision to approve either discharge of water contaminated due to THI accident into Susquehanna River or return of THI-2 to general operation.  
**MEINH.J.** Senate. 79/07/20. 2pp.

7909110554 Discusses EA Culbransen ltr re formation of Zirconium hydride. States that Zirconium Hydriding will not occur because of controlled formation of protective oxide layer. Forwards evaluation of problem.  
**COSICK,L.V.** Office of the Executive Director for Operations 79/07/20. 6pp.

--7909110568 Forwards ME Wallace 790430 ltr re formation of Zirconium hydride in reactor core as cause. Hydrogen produced by accident still present & represents grave explosion hazard.  
**JONES,C.L.** Pennsylvania, State of. 79/05/24. 3pp.

--7909110570 Forwards EA Culbransen 790402 ltr re THI. Hydrogen in cooling water should be removed thermodynamically to prevent buildup of another hydrogen bubble in reactor.  
**MEINH.J.** Senate. 79/04/13. 16pp.

7909110581 Forwards response to AA Nealis ltr re fuel assemblies & certain nuclear metals.  
**COSICK,L.V.** Office of the Executive Director for Operations 79/07/26. 1p.

7909240343 Submits answers to questions re THI-2 incident in response to 790504 ltr expressing concerns of physician constituent  
**MENHOLI,J.M.** Commission. 79/08/01. 2pp

--7909240370 Relays questions posed by physician re safety & health hazards of THI-2 incident  
**FENWICK,R.H.** House of Rep. 79/05/04. 1p

7909240370 Responds to 790403 ltr to President re THI-2 accident. Subsequent groups are investigating THI-2 accident & nuclear power. Assures that NRC will take necessary actions to ensure public safety.  
**HENDRIE,J.M.** Commission. 79/08/02. 9pp.

7910270405 Draft Commission paper recommending approval of responses to Senator Mathias 790525 ltr & Senator Schlesinger 790517 ltr re discharge of radwaste water into Susquehanna River & effect on fish & shellfish in Chesapeake Bay.  
**DENTON,M.R.** Office of Nuclear Reactor Regulation. 79/08/11. 8pp.

7909240200 Forwards telegram from president of Mississippi Power & Light expressing concern about effects of closing BWR plants in peak summer season. Unnecessary delay will be avoided in permitting operation.  
**COSICK,L.V.** Office of the Executive Director for Operations 79/08/17. 1p

--790924020160 Forwards telegram from president of Mississippi Power & Light. Requests views on effect closing of nine nuclear power plants will have on availability of power during peak summer season.  
**CODRAN,T.** Senate. 79/05/04. 2pp.

7909240501 Forwards info requested by F Radke re THI-2 fail-safe action following 790320 accident possibility of sabotage & use of U metal in reactor.  
**COSICK,L.V.** Office of the Executive Director for Operations. 79/08/17. 2pp.

7909240101 Comments that NRC is preparing envirn assessment of proposals to decontaminate & dispose of waste water. No addl. discharge of processed intermediate level waste water permitted until completion of study.  
**COSICK,L.V.** Office of the Executive Director for Operations 79/08/17. 2pp

--79092401035 Discusses util. proposal to dump 400,000 gallons of decontaminated water into Susquehanna River. Action could endanger drinking water & local seafood industry. Waste water should not be dumped into river.  
**BALDWIN,R.E.** House of Rep. 79/05/14. 1p

79092400192 Comments that NRC is preparing envirn assessment of proposals to decontaminate & dispose of waste water. No addl. discharge of processed intermediate level waste water permitted until completion of study.  
**COSICK,L.V.** Office of the Executive Director for Operations 79/08/17. 2pp

--79092401039 Forwards H Conav 790409 ltr re monitoring of radiation in Susquehanna River. Requires comment.  
**TRIBBLE,P.** House of Rep. 79/05/20. 4pp

79092400200 Comments that NRC is preparing envirn assessment of proposals to decontaminate & dispose of waste water. No addl. discharge of processed intermediate level waste water permitted until completion of study.  
**COSICK,L.V.** Office of the Executive Director for Operations 79/08/17. 2pp

--79092400212 Requests info re dumping of contaminated water into Susquehanna River. monitoring of dumping of industrial waste from Unit 3 & radwaste present in wastewater.  
**WALKER,R.S.** House of Rep. 79/05/24. 1p

--79092402017 Requests info re proposed dumping of contaminated water into Susquehanna River.  
**WALKER,R.S.** House of Rep. 79/05/24. 1p

79092402029 Forwards response to questions in 790424 & 0725 ltrs re radiation from THI. 790522 accident protection of public from radiation from nuclear facilities. Radiation is emitted from nuclear reactors from aircraft. W/supporting documentation.  
**COSICK,L.V.** Office of the Executive Director for Operations 79/08/20. 15pp

--79092402077 Supplements 790424 ltr re THI. Requests comment.  
**WALKER,R.S.** House of Rep. 79/07/25. 3pp.

7909140543 Submits answers to questions re THI-2 request that NRC allow local citizens to participate in hearings on proposed dumping of contaminated water into Unit 3. Public may participate in hearings. Environmental assessment will be made re radwaste.  
**HENDRIE,J.M.** Commission. 79/08/24. 1p

## POST INCIDENT DOCUMENTS

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- 7909160405C Orders NRC to prepare environmental assessment or proposals to decontaminate & dispose radioactively contaminated waste water. No discharge of waste water will be completed until alternatives have been considered  
CHILKIN, S.J. Office of the Secretary of the Commission. 79/05/23  
2pp
- 7909160406Z Requests that NRC allow local citizens to participate in hearings on restart of Unit 1 & disposal of contaminated waste water of Unit 2. Public should be given opportunity to participate in decisions that affect lives.  
HEINRICH, R.S. Senator. Banking, Housing & Urban Affairs 79/07/20  
2pp
- 7909280348B Supplements C Kennedy 790411 ltr re 790329 accident  
7909280348D gives concise summary of events in early stages of crisis. NRC-DOE liaison transfers changes within reactor Subsystems. No credible accident occurred during accident.  
COSSICK,L.V. Office of the Executive Director for Operations. 79/08/20  
2pp
- 7909280363 Responds to AB Feldman 790412 ltr offering to volunteer for TMI investigation. Requests re-analysis of 790328 accident. All info will be reviewed/recalculated for nuclear plant operation will be re-evaluated  
COSSICK,L.V. Office of the Executive Director for Operations 79/08/20 1pp
- 7909280365 Responds to C Lloyd ltr re TMI Full-time NRC inspectors have been assigned to plants using BWR reactors. Accident is being evaluated to prevent similar occurrences. DOE is responsible for R&D of alternative sources of energy.  
MAMERIK, C. Office of Congressional Affairs. 79/05/21 2pp
- 7909280322Z Forwards for comment C Lloyd 790403 ltr re TMI Tax money should be used to research alternate methods of energy production  
HEINRICH, R.S. Senate 79/04/16 1pp
- 7909280335C Responds to C Lloyd ltr re TMI Full-time NRC inspectors have been assigned to plants using BWR reactors. Accident is being evaluated to prevent similar occurrences. DOE is responsible for R&D of alternative sources of energy.  
MAMERIK, C. Office of Congressional Affairs 79/08/31 2pp
- 7909280350 Forward J Neusig 790429 ltr re TMI Repts of accidents are conflicting. Tax money should be spent on development of alternate energy sources. Requests comments  
CHAFEE, J.H. Senate 79/04/11 1pp
- 7910170339 Responds to 790510 request for info re monitoring of radiation in TMI vicinity. Forwards Interagency rep't of preliminary findings. Requests radiation dose & health impact of accident. W/ enc.  
DENNISON, H.R. Office of Nuclear Reactor Regulation 79/05/07. 1p
- 7910170347 Requests info re monitoring for radiation in TMI vicinity  
SHAW, D. House of Rep 79/05/10 1p
- 7910240102Z Responds to 790510 memo re D Lovell inquiry about TMI 1/2. Forwards NUREG-1050 & DOE info.  
DENNISON, H.R. Office of Nuclear Reactor Regulation. 79/05/07 1p
- 7909280357 Responds to 790521 ltr re transport of radwaste from TMI & air shipment of nerve gas bombs from CO to UT States are not routinely notified of radwaste shipments. DOE has jurisdiction over transport of nerve gas/explosive weapons.  
MENDLE, J.M. Commission 79/09/11 1pp
- 7909280359B News article re transport of radwaste from TMI & air shipment of nerve gas bombs from CO to UT State. Authorities should be notified of potentially dangerous transports.  
DENNISON, H.R. House of Rep 79/05/21 1pp
- 7909280361C Responds to 790523 ltr re discharge of TMI waste water & use of NRC data base by agencies studying enviro effects of TMI discharge. In response to DOE's radioactive discharge decommissioning environmental assessment. Comm will be forwarded  
MENDLE, J.M. Commission 79/09/11 1pp
- 7909280362 Requests info re discharge of TMI waste water into Susquehanna River & enviro impact on Chesapeake Bay. Data base should be shared w/agencies studying enviro effects of waste discharge.  
MATHIAS, C.M. Senate. Governmental Affairs 79/05/25. 2pp
- 7909280363 Responds to 790517 ltr in opposition to discharge of TMI irradiated water into Susquehanna River. No proceeding. Intermediate level waste will be permitted until completion of NRC enviro assessment of decontamination proposals.  
HEINRICH, J.M. Commission 79/09/11. 2pp
- 7909280364Z Opposes discharge of TMI irradiated water into Susquehanna River. Requests cancellation of license at present procedures.  
HEINRICH, R.S. Senate. Appropriations 79/09/17. 1p
- 7910240116Z Responds to 790522 ltr re discovery of radioactively contaminated clothing in unauthorized area. Util has instituted added precautions. Continuous releases of radioactive material from plant below established limit.  
COSSICK,L.V. Office of the Executive Director for Operations 79/09/19 2pp
- 7910240128B Requests NRC actions re discovery of radioactively contaminated clothing at facility & info re continuing release of radiation from plant.  
WALAZKA, R.S. House of Rep. 79/03/23 1p
- 7910240132Z Responds to constituent ltr re radwaste burial & assistance of Red Cross during TMI 790328 accident. Forwards NRC rep't re disposal of radwaste. Red Cross not called to assist accidents. W/ enc.  
COSSICK,L.V. Office of the Executive Director for Operations 79/05/21 4pp
- 7910240149 Requests response to constituent concern re burial of radwaste & assistance of Red Cross during TMI incident  
STOVER, J. Senate 79/04/25 2pp
- 7910170148 Forwards addl info requested during 790321 appearance before Subcommittee on TMI Investigation including list of dates & groups to whom testimony/depositions or interviews on TMI were presented. W/ enc.  
DENNISON, H.R. Office of Nuclear Reactor Regulation 79/10/01 3pp
- 7910190182Z Response to 790927 ltr re TMI-2 recovery operations no plans to discharge unprocessed contaminated water into Susquehanna River. Rep't on contaminated water & rest on licensee. Radiation protection. Padron, enc.  
MENDLE, J.M. Commission 79/10/01 1pp
- 7910190193C Responds to 790511 ltr re SL Fries observation that radiation detector signal could have prevented transfer of contaminated water at TMI. Source of radioactivity in accident building was leakage from reactor coolantutdown sys.  
COSSICK, L.V. Office of the Executive Director for Operations 79/10/02 4pp
- 7910180559 Comments on Wj Palmer 790503 ltr expressing concern re contaminated water at TMI-2 No highly contaminated water reported. No containment has been released w/supporting documentation.  
DENNISON, H.R. Office of Nuclear Reactor Regulation 79/10/04 5pp
- 7910180572 Responds to 790612 request for info re G & L Freedman claim for damages re incident. Only claims payable are lost wages & medical expenses. No claim for loss of school age children & families living within 3-mile radius.  
COSSICK, L.V. Office of the Executive Director for Operations 79/10/04 1p
- 7910180574 Forwards G & L Freedman 790528 ltr claiming damages resulting from 790520 incident.  
HEINRICH, R.S. Senate 79/06/12 2pp
- V. Operator Examinations
- 7909280317 Forward operator licensing examination repts w/test scores of two supervisors & two operators involved in TMI incident in response to P Collins & B Berger requests. Name of Person test supervisor withheld (rel. Old Exemption 5)  
SMITH, D.O. J. Assistant Director for Quality Assurance & Operations 79/05/16 1pp

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	7909240217*	79/08/19 G		7906140101	78/03/28 P
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	7909240219*	79/08/19 G		7906140103	78/03/28 P
	7909240220*	79/08/19 G		7906140104	78/03/28 P
	7909240221*	79/08/19 G		7906140105	78/03/28 P
	7909240222*	79/08/19 G		7906140106	78/03/28 P
	7909240223*	79/08/19 G		7906140107	78/03/28 P
	7909240224*	79/08/19 G		7906140108	78/03/28 P
	7909240225*	79/08/19 G		7906140109	78/03/28 P
	7909240226*	79/08/19 G		7906140110	78/03/28 P
	7909240227*	79/08/19 G		7906140111	78/03/28 P
	7909240228*	79/08/19 G		7906140112	78/03/28 P
	7909240229*	79/08/19 G		7906140113	78/03/28 P
	7909240230*	79/08/19 G		7906140114	78/03/28 P
	7909240231*	79/08/19 G		7906140115	78/03/28 P
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	7909240233*	79/08/19 G		7906140117	78/03/28 P
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	7909240235*	79/08/19 G		7906140119	78/03/28 P
	7909240236*	79/08/19 G		7906140120	78/03/28 P
	7909240237*	79/08/19 G		7906140121	78/03/28 P
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	7909240239*	79/08/19 G		7906140123	78/03/28 P
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	7909240244*	79/08/19 G		7906140128	78/03/28 P
	7909240245*	79/08/19 G		7906140129	78/03/28 P
	7909240246*	79/08/19 G		7906140130	78/03/28 P
	7909240247*	79/08/19 G		7906140131	78/03/28 P
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	7909240249*	79/08/19 G		7906140133	78/03/28 P
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	7909240255*	79/08/19 G		7906140139	78/03/28 P
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An asterisk following the accession number in this index indicates that the document is an enclosure to another document. To obtain the accession number of the principal document under which the enclosure is listed, refer to the Index titled "Cross Reference of Enclosures to Principal Documents."

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the enclosure is listed. Knowing the accession number of the principal document, the date issued and the category enables locating the title listing of the enclosure.

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7905140159	7905140159	79/04/02 0	7907110111	7907110111	79/06/04 0
7905140172	7905140172	77/10/13 E	7907110122	7907110122	79/06/03 0
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7906150323	7906150323	79/06/13 S	7907110258	7907110258	79/06/03 0
7906150236	7906150236	79/06/11 P	7907110258	7907110159	79/06/03 P
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7906150249	7906150249	79/03/25 0	7907110529	7907110310	79/06/08 0
7906150250	7906150250	79/03/25 0	7907110530	7907110310	79/06/08 0
7907020130	7907020130	79/04/10 P	7907110542	7907110310	79/06/08 0
7907020404	7907020404	79/03/03 0	7907110707	7907110497	79/06/06 H
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7907120420	7907120420	79/03/23 P	7907120403	7907130403	79/06/08 P
7907120421	7907120421	79/03/23 P	7907120421	7907130421	79/06/08 P
7907120449	7907120449	79/03/23 P	7907120519	7907130519	79/06/21 0
7907130007	7907130007	79/04/13 T	7907140182	7907140178	79/06/26 P
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7907100132	7907100132	79/04/02 T	7907140521	7907140521	79/06/06 H
7907100132	7907100132	79/04/02 T	7907180271	7907180280	79/06/08 H
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7907100233	7907100233	79/05/01 R	7907180023	7907180022	79/05/09 T
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7907100290	7907100290	79/03/30 P	7907180037	7907180022	79/05/09 T
7907100294	7907100287	79/03/34 G	7907180046	7907180046	79/05/30 T
7907100304	7907100277	79/03/30 P	7907180053	7907180052	79/05/30 T
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7907110938	7907100181	79/04/06 D	7907180723	7907180721	79/04/28 U
7907110004	7907110004	79/03/20 P	7907180741	7907180741	79/04/27 U
7907110007	7907110004	79/03/20 P	7907180746	7907180721	79/04/27 U
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7907110016	7907110011	79/05/31 0	7907180753	7907180721	79/06/27 U
7907110009	7907110004	79/03/20 0	7907190264	7907190273	79/06/20 0
7907110009	7907110004	79/03/20 0	7907190268	7907190272	79/06/21 0
7907110010	7907110004	79/03/20 0	7907200049	7907200049	79/07/05 R
7907110011	7907110011	79/05/31 0	7907220174	7907230170	79/07/05 P

**CROSS REFERENCE OF ENCLOSURES TO  
PRINCIPAL DOCUMENTS**

**CROSS REFERENCE OF ENCLOSURES TO  
PRINCIPAL DOCUMENTS**

**CROSS REFERENCE OF ENCLOSURES TO  
PRINCIPAL DOCUMENTS**

ACCESSION NUMBER	PRINCIPAL DOCUMENT	DATE ISSUED	ACCESSION NUMBER	PRINCIPAL DOCUMENT	DATE ISSUED
7910190310	7910190308	79/09/27 H	7910240215	7910240104	79/08/30 P
7910190320	7910190318	79/09/27 H	7910240216	7910240104	79/08/30 P
7910190329	7910190321	79/09/18 H	7910240217	7910240104	79/08/30 P
7910190348	7910190342	79/08/28 Q	7910240232	7910240232	79/09/10 P
7910190367	7910190347	79/08/28 Q	7910240233	7910240233	79/09/23 P
7910240121	7910240104	79/08/30 P	7910240410	7910240288	79/09/23 P
7910240127	7910240104	79/08/30 P	7910240413	7910240288	79/09/23 P
7910240136	7910240104	79/08/30 P U	7910240414	7910240288	79/09/23 P
7910240137	7910240104	79/08/30 P	7910240448	7910240448	79/09/21 Q
7910240142	7910240104	79/08/30 P	7910240487	7910240487	79/09/07 H
7910240149	7910240122	79/08/31 U	7910240497	7910240494	79/09/10 P
7910240160	7910240104	79/08/30 P	7910240510	7910240207	79/09/06 H
7910240170	7910240104	79/08/30 P	7910240511	7910240218	79/09/06 P
7910240180	7910240104	79/08/30 P	7910240522	7910240218	79/09/24 P
7910240192	7910240104	79/08/30 P	7910240548	7910240241	79/09/20 P
7910240207	7910240104	79/08/30 P	7910240554	7910240241	79/09/20 P
7910240212	7910240204	79/09/21 H	7910240703	7910240187	79/09/19 Q
7910240219	7910240204	79/09/21 H	7910240704	7910240187	79/09/19 Q
7910240220	7910240204	79/09/21 H	7910240743	7910240240	79/10/19 P
7910240232	7910240104	79/08/30 P	7910240744	7910240240	79/10/19 P
7910240233	7910240104	79/08/30 P	7910240813	7910240237	79/10/23 S
7910240240	7910240104	79/08/30 P	7910240817	7910240116	79/01/19 Q
7910240253	7910240104	79/08/30 P	7910240829	7910240237	79/01/19 Q
7910240266	7910240236	79/09/24 P	7910260791	7910270790	72/09/27 S
7910240267	7910240104	79/08/30 P	7910260795	7910260790	72/09/27 P
7910240281	7910240275	79/07/27 H	7910310238	7910300394	79/10/23 P
7910240286	7910240104	79/08/30 P	7910310499	7910310486	70/11/02 C
7910240293	7910240104	79/08/30 P	7910310536	7910310519	70/08/27 A
7910240304	7910240104	79/08/30 P			
7910240305	7910240104	79/07/29 H			
7910240307	7910240104	79/08/30 P			
7910240309	7910240104	79/07/29 H			
7910240310	7910240104	79/08/30 P			

## **APPENDIX A**

### **DEFINITIONS OF DOCKET 50 CATEGORIES**

#### **A. Application/Construction Stage Documents and Correspondence**

This category follows the application from submission to the day preceding the issuance of an operating license. It includes all correspondence and documents with substantive technical content that do not fall into other specific categories. Included are:

1. 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 Indemnity 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
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 determinations 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.

<b>NRC FORM 336</b> (7-77) <b>U.S. NUCLEAR REGULATORY COMMISSION</b> <b>BIBLIOGRAPHIC DATA SHEET</b>		<b>1. REPORT NUMBER (Assigned by DDCI)</b> <b>NUREG-0568 Rev.1 Supp.1</b>	
<b>4. TITLE AND SUBTITLE (Add Volume No., if appropriate)</b> <b>Title List of Publicly Available Documents Pertaining to Three Mile Island Unit 2, Docket 50-320 - July 1, 1979 to October 31, 1979</b>		<b>2. (Leave blank)</b>	
<b>7. AUTHOR(S)</b>		<b>3. RECIPIENT'S ACCESSION NO.</b>	
<b>9. PERFORMING ORGANIZATION NAME AND MAILING ADDRESS (Include Zip Code)</b> <b>Division of Technical Information and Document Control Office of Administration U.S. Nuclear Regulatory Commission Washington, D.C. 20555</b>		<b>5. DATE REPORT COMPLETED</b> <small>MONTH YEAR</small> <b>November 1979</b>	
		<b>DATE REPORT ISSUED</b> <small>MONTH YEAR</small> <b>November 1979</b>	
		<b>6. (Leave blank)</b>	
<b>12. SPONSORING ORGANIZATION NAME AND MAILING ADDRESS (Include Zip Code)</b>		<b>8. (Leave blank)</b>	
		<b>10. PROJECT/TASK/WORK UNIT NO.</b>	
		<b>11. CONTRACT NO.</b>	
<b>13. TYPE OF REPORT</b>		<b>PERIOD COVERED (Inclusive dates)</b>	
<b>15. SUPPLEMENTARY NOTES</b>		<b>14. (Leave blank)</b>	
<b>16. ABSTRACT (200 words or less)</b>  <p>This title list of publicly available documents pertaining to Three Mile Island Unit 2, Docket 50-320, contains the pre- and postincident documents filed in the NRC Public Document Room from July 1, 1979 to October 31, 1979. It is divided into pre- and postincident listings subdivided into the categories used for filing in the NRC Public Document Room. These categories include such subjects as application/construction stage documents and correspondence; safety analysis reports; safety evaluation reports; and security, medical and fire-protection plans</p>			
<b>17. KEY WORDS AND DOCUMENT ANALYSIS</b>		<b>17a. DESCRIPTORS</b>	
<b>17b. IDENTIFIERS/OPEN-ENDED TERMS</b>			
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