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COLLECTION REGISTER

Name: Three Mile Island Alert TMI-TMIA

Material: Papers (1965-2002; Bulk 1979-1994)

Volume: 92 linear feet (82 Document Boxes, 1 Oversized Folder, 5 Photograph Folders)

Donation: Gift of Three Mile Island Alert, 1989-2004

Usage: These materials have been donated without restrictions on usage.

HISTORICAL NOTE

Three Mile Island Alert (TMIA) is a not-for-profit citizens' organization dedicated to the promotion of safe-energy alternatives to nuclear power. Founded by concerned citizens of the Susquehanna Valley area when the Three Mile Island nuclear power plant was under construction in 1977, TMIA has been especially critical of Three Mile Island and its operators. The organization became more active after the accident at the TMI-2 reactor and continues to publish materials on the potential dangers of nuclear power and TMI.

COLLECTION DESCRIPTION

The Three Mile Island Nuclear Power Plant is located near Middletown, Pennsylvania. It consists of two nuclear reactor stations, Unit One and Unit Two. The Unit Two station was the site of the most serious accident in United States nuclear power plant operating history. The accident took place on March 28, 1979 at four o'clock in the morning. The accident and the subsequent investigations had profound effects on the commercial nuclear power industry in the United States.

The Three Mile Island Alert Collection consists of the various papers, government documents, legal documents, transcripts, and publications collected and maintained by Three Mile Island Alert, Inc. The collection is divided into seven record groups as follows: RG 1 - Three Mile Island Alert, RG 2 - Nuclear Regulatory Commission, RG 3 - Nuclear Regulatory Commission Directed Legal Proceedings, RG 4 - General Public Utilities, RG 5 - Groups and Organizations, RG 6 - GEND Reports, and RG 7 - Mixed Media. The materials in this collection range in date from 1965 to 2002, with the bulk of the material falling between 1979 and 1994.

More detailed descriptions of the record groups appear before each inventory, and details of the organization and content of individual series precede the inventory of each series in the collection. A list of commonly encountered acronyms and an outline of the complete collection to the sub-series level have been provided following this description.

LIST OF ACRONYMS

The following list represents the most common acronyms for organizational names and technical terms found in the TMI-TMIA Collection. These acronyms may be found in lieu of the full-length title of groups or terms without being previously indicated.

Non-Governmental Organizations

ANGRY - Anti-Nuclear Group Representing York

ASME - American Society of Mechanical Engineers

CEA - Chesapeake Energy Alliance

ECNP - Environmental Coalition on Nuclear Power

EEI - Edison Electric Institute

EPRI - Electric Power Research Institute

GAP - Government Accountability Project

IEEE - Institute of Electrical and Electronics Engineers, Inc.

INPO - Institute of Nuclear Power Operators

NEA - Nuclear Energy Agency

NRECA - National Rural Electric Cooperative
Association

OECD - Organization for Economic Cooperation and Development

PANE - People Against Nuclear Energy

SVA - Susquehanna Valley Alliance

TMIA - Three Mile Island Alert, Inc.

TMI-PIRC - Three Mile Island Public Resource Center

UCS - Union of Concerned Citizens

YEA - York Environmental Alliance

Electric Utility Companies and Related

B&W - Babcock & Wilcox Co.

GPU - General Public Utilities Corp.

GPUN - General Public Utilities Nuclear Corp.

JCP&L - Jersey Central Power & Light

LP&L - Louisiana Power & Light

Met-Ed - Metropolitan Edison Co.

NIRS - Nuclear Information and Resource Service

PECO - Philadelphia Electric Co.

Penelec - Pennsylvania Electric Co.

PP&L - Pennsylvania Power & Light Co.

TMI - Three Mile Island Nuclear Power Station

TMI-1 - Three Mile Island Unit-1

TMI-2 - Three Mile Island Unit-2

Government Organizations

AEC - Atomic Energy Commission, U.S.

ASLB - Atomic Safety and Licensing Board (NRC)

ASLAB - Atomic Safety and Licensing Appeal Board (NRC)

DOE - Department of Energy, U.S.

EPA - Environmental Protection Agency

FEMA - Federal Emergency Management Agency

FERC - Federal Energy Regulatory Commission

IE - Inspection and Enforcement, Office of (NRC)

NRC - Nuclear Regulatory Commission, U.S.

PaDER - Pennsylvania Department of Environmental Resources

PaPUC - Pennsylvania Public Utilities Commission

Industry Terms

AFHB - Auxiliary and Fuel Handling Building

BN - Board Notification

CFR - Code of Federal Regulations

CWIP - Construction Work in Progress

ECCS - Emergency Core Cooling System

FOIA - Freedom of Information Act

HPI - High Pressure Injection

LER - License Event Reports

LLRW - Low-Level Radioactive Waste

LOCA - Loss-of-Coolant Accident

LWR - Light-Water Reactor

NSSS - Nuclear Steam Supply System

NUREG - NRC technical report designation

OTSG - Once-Through Steam Generator

PDMS - Post-Defueling Monitored Storage

PEIS - Programmatic Environmental Impact
Statement

PID - Partial Initial Decision

POL - Possession-Only License

PORV - Power-Operated Release Valve

RCP - Reactor Coolant Pump

REP - Radiological Emergency Plan

RPV - Reactor Pressure Vessel

RTS - Reactor Trip System

SALP - Systematic Assessment of Licensee Performance

SBLOCA - Small-Break Loss-of-Coolant Accident

SECY - Secretary of the Commission, Office of the (NRC)

COLLECTION OUTLINE

RG 1 – THREE MILE ISLAND ALERT

- 1.1.1 General Correspondence
- 1.1.2 Widoff, Reager, Selkowitz and Adler, PC; Attorneys and Counselors at Law

1.2 General Business

- 1.2.1 Chronologies
- 1.2.2 Committees
- 1.2.3 Fact Sheets and General Information
- 1.2.4 Financial Materials
- 1.2.5 General Mailings
- 1.2.6 Meetings
- 1.2.7 Organizational Information
- 1.2.8 Papers and Proposals
- 1.2.9 Petitions and Resolutions
- 1.2.10 Questionnaires
- 1.2.11 Speeches and Lectures
- 1.2.12 Statements and Testimonies
- 1.2.13 Telephone Log

1.3 Legal Papers

- 1.3.1 Exhibits, Joint Mailgram
- 1.3.2 Exhibits, Miscellaneous
- 1.3.3 Freedom of Information Act Materials
- 1.3.4 GPUN Deficient Character Materials
- 1.3.5 Pleadings
- 1.3.6 Research Materials
- 1.3.7 Restart Materials
- 1.3.8 TMIA v. NRC

1.4 Newsletters

- 1.4.1 TMIA Article Reprints
- 1.4.2 TMIA Island Updates
- 1.4.3 TMIA Newsletter
- 1.5 Press Releases
- 1.6 Programming Events
 - 1.6.1 Anniversary of Three Mile Island Accident, 10th
 - 1.6.2 Anniversary of Three Mile Island Accident, 15th
 - 1.6.3 Anniversaries, Three Mile Island Alert
 - 1.6.4 Event Notices
- 1.7 Miscellaneous
- 1.8 Photographs
- 1.9 Artifacts
- 1.10 Audio Recordings

RG 2 – NUCLEAR REGULATORY COMMISSION

2.1	Board	Notifications
2.1	Board	Notifications

- 2.2 Correspondence
 - 2.2.1 Letters Sent
 - 2.2.2 Letters Received
- 2.3 Emergency Planning/Preparedness
- 2.4 Evaluation and Assessment Reports
 - 2.4.1 Safety Evaluation Reports
 - 2.4.2 Systematic Assessment of Licensee Performance Reports
 - 2.4.3 Miscellaneous
- 2.5 Examination Reports
 - 2.5.1 TMI-1 Examination Reports
 - 2.5.2 TMI-1 Reactor Operator Licensing Examinations
 - 2.5.3 TMI-1 Requalification Program Evaluations
- 2.6 Inspection Reports
 - 2.6.1 TMI-1 (50-289)
 - 2.6.2 TMI-2 (50-320)
 - 2.6.3 TMI-1 & TMI-2 (50-289 & 50-320)
 - 2.6.4 Pennsylvania Low-Level Radioactive Waste Shipments
 - 2.6.5 Miscellaneous
- 2.7 Investigation Reports
 - 2.7.1 Keaten Investigation
 - 2.7.2 Parks Allegations Regarding TMI Unit-2 Investigation
 - 2.7.3 Possible Falsification of Leak Rate Data Investigation
 - 2.7.4 Miscellaneous
- 2.8 Meetings
 - 2.8.1 Reports
 - 2.8.2 Summaries
 - 2.8.3 Miscellaneous
- 2.9 Memoranda
- 2.10 NUREGs
- 2.11 Operating Licenses
 - 2.11.1 Amendments to TMI-1 Facility Operating License
 - 2.11.2 Licenses
 - 2.11.3 Notices of Consideration of Amendment to TMI-1 Operating License
 - 2.11.4 Notices of Applications and Amendments to TMI-1 Operating License
- 2.12 Policy and Rulemaking Issues
 - 2.12.1 Commission Meeting
 - 2.12.2 Commissioner Action
 - 2.12.3 Information
 - 2.12.4 Notation Vote
 - 2.12.5 Rulemaking Issue
- 2.13 Press Releases and Announcements
 - 2.13.1 Information Notices and Bulletins
 - 2.13.2 NRC Office of Public Affairs
 - 2.13.3 NRC Region I Office of Public Affairs
 - 2.13.4 Speeches and Statements

- 2.14 Publications
 - 2.14.1 Federal Register
 - 2.14.2 Inspection and Enforcement Manual
 - 2.14.3 Rules and Regulations (10 CFR)
 - 2.14.4 Regulatory Guide
- 2.15 Status Reports
 - 2.15.1 TMI Program Office Weekly Status Reports
 - 2.15.2 TMI-1 Status Reports
 - 2.15.3 TMI-2 Cleanup Project Directorate Weekly Status Reports
 - 2.15.4 TMI Status Reports
- 2.16 Miscellaneous

RG 3 – NRC DIRECTED LEGAL PROCEEDINGS

- 3.1 Affidavits
- 3.2 Appeals
- 3.3 Briefs
- 3.4 Certificates of Service
- 3.5 Contentions
- 3.6 Decisions
 - 3.6.1 Partial Initial Decision Procedural Background and Management Issues
 - 3.6.2 Partial Initial Decision Plant Design and Procedures & Separation Issues
 - 3.6.3 Partial Initial Decision Reopened Proceeding
 - 3.6.4 Partial Initial Decision Licensed-Operator Training at TMI-1
 - 3.6.5 Partial Initial Decision TMI-1 Restart
 - 3.6.6 Partial Initial Decision Dieckamp Mailgram
 - 3.6.7 Final Initial Decision Disposal of Accident Generated Water
 - 3.6.8 Atomic Licensing Appeal Board Decision 654
 - 3.6.9 Atomic Licensing Appeal Board Decision 697
 - 3.6.10 Atomic Licensing Appeal Board Decision 698
 - 3.6.11 Atomic Licensing Appeal Board Decision 705
 - 3.6.12 Atomic Licensing Appeal Board Decision 729
 - 3.6.13 Atomic Licensing Appeal Board Decision 772
 - 3.6.14 Atomic Licensing Appeal Board Decision 807
 - 3.6.15 Atomic Licensing Appeal Board Decision 826
 - 3.6.16 Atomic Licensing Appeal Board Decision 8873.6.17 Atomic Licensing Appeal Board Decision 926
 - 3.6.18 Decision CLI-83-22
 - 3.6.19 Decision CLI-84-11
 - 3.6.20 Decision CLI-84-18
 - 3.6.21 Decision CLI-85-2
 - 3.6.22 Decision CLI-85-19
 - 3.6.23 Director's Decisions under 10 CFR 2.206
- 3.7 Depositions and Testimonies
- 3.8 Findings of Fact & Conclusions of Law
 - 3.8.1 Aamodt Family
 - 3.8.2 Combined Intervenors (ANGRY & Newberry Township Intervenors)
 - 3.8.3 Environmental Coalition on Nuclear Power

	3.8.4	Licensee
	3.8.5	NRC Staff
	3.8.6	Commonwealth of Pennsylvania
	3.8.7	Steven C. Sholly
	3.8.8	Three Mile Island Alert
	3.8.9	Union of Concerned Scientists
3.9	Hearing an	nd Meeting Transcripts
	3.9.1	In the Matter of Met. Ed. Co. (Restart)
	3.9.2	Advisory Panel for the Decontamination of TMI-2
	3.9.3	Closed Hearings and Meetings
	3.9.4	Open Hearings and Meetings
	3.9.5	Miscellaneous
3.10	Interrogato	pries
	3.10.1	Aamodt Family
	3.10.2	•
		Licensee
		NRC Staff
	3.10.5	
		People Against Nuclear Energy
	3.10.7	
	3.10.8	
		Union of Concerned Scientists
3.11	Interviews	
	Memorand	
	Motions	
	3.13.1	Aamodt Family
	3.13.2	, and the second se
		Licensee
		NRC Staff
	3.13.5	
		People Against Nuclear Energy
	3.13.7	Steven C. Sholly
	3.13.8	Three Mile Island Alert
	3.10.9	Three Mile Island Alert / Susquehanna Valley Alliance
	3.13.10	<u> </u>
	3.13.11	
3.14	Notices	
	Notificatio	ns
	Objections	
	Orders	
3.17	3.17.1	Orders
		Responses
3 18	Petitions	Responses
	Requests	
	Statements	
	Statements	
	Subpoenas	
	Trial Plans	
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3.24 Miscellaneous

RG 4 – GENERAL PUBLIC UTILITIES

- 4.1 Correspondence
 - 4.1.1 General Public Utilities Corporation
 - 4.1.2 General Public Utilities Nuclear Corporation
 - 4.1.3 Metropolitan Edison Company
 - 4.1.4 Shaw, Pittman, Potts and Trowbridge
- 4.2 Financial Papers
 - 4.2.1 Annual Reports
 - 4.2.2 Miscellaneous
- 4.3 General Operations/Maintenance
 - 4.3.1 Corrective Maintenance
 - 4.3.2 Operator Training and Examinations
 - 4.3.3 Miscellaneous
- 4.4 Legal Papers
 - 4.4.1 Agreements
 - 4.4.2 GPU v. Babcock & Wilcox
 - 4.4.3 Testimonies
 - 4.4.4 United States v. Met. Ed. Co. (Criminal No. 83-00188)
 - 4.4.5 Miscellaneous
- 4.5 Newsletters
- 4.6 Post-Defueling Monitored Storage
 - 4.6.1 Safety Analysis Report
 - 4.6.2 Miscellaneous
- 4.7 Press Releases
 - 4.7.1 GPU Nuclear News Release
 - 4.7.2 TMI Newsfeatures
- 4.8 Public Relations Materials
- 4.9 Reports
 - 4.9.1 Investigation Reports
 - 4.9.2 Licensee Event Reports
 - 4.9.3 Report in Response to NRC Staff Recommended Requirements for Restart of Three Mile Island Nuclear Station Unit 1 Vol. 1, 2, 3
 - 4.9.4 Technical Data Reports
 - 4.9.5 TMI-1 Reactor Coolant Inventory Testing
 - 4.9.6 TMI-2 Reactor Coolant Inventory Testing
 - 4.9.7 TMI-2 Cleanup Related Reports
 - 4.9.8 TMI-2 Report: Management and Safety Allegations
 - 4.9.9 Miscellaneous
- 4.10 Miscellaneous

RG 5 – GROUPS & ORGANIZATIONS

- 5.1 Atomic Energy Commission
- 5.2 Babcock and Wilcox, Co.
- 5.3 Browning-Ferris Industries, Inc.
- 5.4 Environmental Protection Agency
- 5.5 Federal Emergency Management Agency
- 5.6 Federal Energy Regulatory Commission

- 5.7 Institute of Electrical and Electronics Engineers, Inc.
- 5.8 Louisiana Power & Light, Co.
- 5.9 Newberry Township Three Mile Island Steering Committee
- 5.10 Nuclear Information and Resource Service
- 5.11 Organization for Economic Cooperation and Development / Nuclear Energy Agency
- 5.12 Pennsylvania Department of Environmental Resources
- 5.13 Pennsylvania General Assembly
- 5.14 Pennsylvania Governor's Energy Council
- 5.15 Pennsylvania Public Utilities Commission
- 5.16 President's Commission on the Accident at Three Mile Island
- 5.17 Public Citizen
- 5.18 Susquehanna Valley Alliance
- 5.19 Three Mile Island Public Health Fund
- 5.20 Union of Concerned Scientists
- 5.21 United States Department of Energy
- 5.22 United States House of Representatives
- 5.23 United States Senate
- 5.24 US Ecology-Appalachia, Inc.
- 5.25 Miscellaneous

RG 6 – GEND REPORTS

- 6.1 GEND
- 6.2 GEND-INF
- 6.3 GEND-INF-TIO-QLR

RG 7 – MIXED MEDIA

- 7.1 Newspaper Clippings (Originals)
- 7.2 Newspaper Clippings (Copies)
- 7.3 Newspapers (Complete Sections/Pages)
 - 7.3.1 1979
 - 7.3.2 1980
 - 7.3.3 1981
 - 7.3.4 1984
 - 7.3.5 1985
 - 7.3.6 1989
 - 7.3.7 1994
- 7.4 Serial Publications
- 7.5 Printed Reports, Speeches, Excerpts, etc.
- 7.6 Television Program Transcripts
- 7.7 Miscellaneous

RG 1 – THREE MILE ISLAND ALERT

RG 1 DESCRIPTION

The Three Mile Island Alert (TMIA) record group consists of the following ten series: Correspondence, General Business, Legal Papers, Newsletters, Press Releases, Programming Events, Miscellaneous, Photographs, Artifacts, and Audio Recordings. The materials in this record group were generated by TMIA and its members, or else collected (see especially series 1.3, Legal Papers) in the course of their activities.

Descriptions of the organization and content of individual series are provided directly before the inventory of each series.

RG 1 INVENTORY

RG 1 – THREE MILE ISLAND ALERT

Series 1.1, Correspondence, is arranged into two sub-series, TMIA and Widoff, Reager, Selkowitz and Adler, PC; Attorneys & Counselors at Law (one of the firms representing TMIA in legal proceedings). The letters within each sub-series are arranged chronologically with the letters sent and received interfiled. Other correspondence generated on behalf of TMIA is housed in series 1.7.3 and 1.7.15 under Christic Institute and Government Accountability Project (GAP) respectively. These two organizations argued legal matters on behalf of TMIA, with Joanne Doroshow of Christic and Lynne Bernabei of GAP being the principal attorneys for TMIA following the exit of Widoff, Reger, Selkowitz and Adler from the legal proceedings in 1980.

1.1 General Correspondence

111 TMIA

1.1.1 110	11/1
1.1.1.1	1979
1.1.1.2	1980
1.1.1.3	1981
1.1.1.4	1982
1.1.1.5	1983
1.1.1.6	1984
1.1.1.7	1985
1.1.1.8	1986
1.1.1.9	1987
1.1.1.10	1988
1.1.1.11	1989
1.1.1.12	1990-1991
1.1.1.13	1992
1.1.1.14	1993-1994
1.1.1.15	undated

1.1.2 Widoff, Reager, Selkowitz and Adler, PC; Attorneys & Counselors at Law

1.1.2.1 1979-1980

Series 1.2, General Business, is arranged into the following thirteen sub-series by topic: Chronologies, Committees, Fact Sheets and General Information, Financial Materials, General Mailings, Meetings, Organizational Information, Papers and Proposals, Petitions and Resolutions, Questionnaires, Speeches and Lectures, Statements and Testimonies, and Miscellaneous. This series represents the bulk of the materials generated by TMIA in the course of its day-to-day operation.

1.2 General Business

1.2.1 Chronologies

1.2.1.1 Executive Summary of Problems at TMI-1 - 1987-2001 Legal History of Three Mile Island Problems During TMI-2 Cleanup - 1980-1998 Problems Experienced During Unit 1 Start-up - 1985-1986 Problems Since Unit 1 Start-up - 1984-2002 Three Mile Island: 1979-2002 TMI Restart Chronology - 1979-1984

1.2.2 Committees

1.2.2.1	Board, Minutes - 1983
1.2.2.2	Economics and PaPUC Committee - 1979
1.2.2.3	Interim Committee - 1979
1.2.2.4	Legal Task Force Committee - 1980
1.2.2.5	Planning Council, Attendance and Membership Lists - 1979-1983
1.2.2.6	Planning Council, Minutes - 1979-1984
1.2.2.7	Planning Council, Notices and Agenda - 1979-1986
1.2.2.8	Radiation Monitoring Committee - 1985-1986
1.2.2.9	Steering Committee, Memoranda and Correspondence - 1979-1982
1.2.2.10	Steering Committee, Minutes and Reports - 1979-1982

1.2.3 Fact Sheets and General Information

1.2.3.1 Fact Sheets and General Information - undated

1.2.4 Financial Materials

1.2.4.1	Check Registers - 9/1984, 11/1984, 12/1984
1.2.4.2	Christic Institute/TMIA Agreement - undated
1.2.4.3	Financial Reports - 1979, 1981-1984
1.2.4.4	Fundraising - 1979-1985
1.2.4.5	Muse Foundation, Inc. Application - 1980
1.2.4.6	Tax Exemption Materials - 10-27-1984

1.2.4.7 Miscellaneous - 1979, 1984

1.2.5 General Mailings

- 1.2.5.1 1979-1980
- 1.2.5.2 1980-1984
- 1.2.5.3 undated

1.2.6 Meetings

- 1.2.6.1 General Membership Meetings 1981-1985
- 1.2.6.2 Meeting with GPU 07/17/1989
- 1.2.6.3 Meetings with NRC 1985-1986
- 1.2.6.4 Meetings with NRC 1987
- 1.2.6.5 Meetings with NRC 1988
- 1.2.6.6 Meetings with NRC 1989-1990
- 1.2.6.7 Meetings with NRC 1991-1994
- 1.2.6.8 Meetings with NRC undated
- 1.2.6.9 Miscellaneous

1.2.7 Organizational Information

- 1.2.7.1 Constitution and By-laws
- 1.2.7.2 Contact Lists
- 1.2.7.3 History of TMIA
- 1.2.7.4 Membership, Committee and Task-Force Lists
- 1.2.7.5 Organizational Charts
- 1.2.7.6 Miscellaneous

1.2.8 Papers and Proposals

1.2.8.1 1981-1982

1.2.9 Petitions and Resolutions

- 1.2.9.1 To Revoke GPU License 09/05/1984
- 1.2.9.2 Against Nuclear Power in Pennsylvania 09/18/1979
- 1.2.9.3 Against Reopening TMI-1 and TMI-2
- 1.2.9.4 Decontamination of TMI
- 1.2.9.5 Energy Resolution
- 1.2.9.6 "Stop! Met-Ed"

1.2.10 Questionnaires

- 1.2.10.1 Health Questionnaires
- 1.2.10.2 Questionnaires for Political Candidates
- 1.2.10.3 Miscellaneous

1.2.11 Speeches and Lectures

- 1.2.11.1 undated
- 1.2.12 Statements and Testimonies
- 1.2.12.1 1980-1985, undated
- 1.2.13 Telephone Log
- 1.2.13.1 Telephone Call Logbook 1983

Series 1.3, Legal Papers, is arranged into eight sub-series by topic or type of material. The Joint Mailgram Exhibits sub-series is arranged sequentially by number of exhibit. With few exceptions, this sequential ordering also corresponds to the chronological ordering of the materials in the sub-series. An inventory of contents of the specific exhibits contained in the sub-series is maintained in the first folder in the sub-series. The Miscellaneous Exhibits subseries is arranged according to the original order of the exhibits. Generally speaking, the exhibits in this sub-series are not immediately identifiable as belonging to a specific legal case; the exceptions to this are the final three folders in the sub-series. The Freedom of Information Act Request materials are arranged numerically by number of record. The GPUN Deficient Character Materials sub-series consists of various notes, petitions, and other papers compiled by TMIA to further their case for revocation of GPUN's license to operate TMI-1. The Pleadings sub-series is arranged into volumes, generally by date. Due to their size, most volumes have been broken into two or more parts, with the first folder of each volume containing an inventory of the contents of that entire volume. There is also a complete inventory of the pleadings housed in the first folder of the sub-series; some items listed in the inventories are not present in the collection. The Research Materials sub-series is comprised of secondary sources with relevance to matters in which TMIA had some direct involvement with the largest portion of this sub-series consisting of materials relating to specific people. The Restart Materials sub-series contains papers on the TMI Restart Contention #5 and other restart related materials. The TMIA v. NRC sub-series is arranged by docket number and consists of various legal documents generated by TMIA, GPU, the NRC, and other intervenors in the appeal of previous NRC decisions; these matters were held before the United States Court of Appeals and the Supreme Court of the United States.

1.3 Legal Papers

1.3.1 Exhibits, Joint Mailgram

- 1.3.1.1 Inventory
- 1.3.1.2 Exhibits 1-3
- 1.3.1.3 Exhibit 4
- 1.3.1.4 Exhibit 5
- 1.3.1.5 Exhibit 6
- 1.3.1.6 Exhibits 7-11
- 1.3.1.7 Exhibits 12-14
- 1.3.1.8 Exhibits 15-17

- 1.3.1.9 Exhibits 18-20
- 1.3.1.10 Exhibits 21-24
- 1.3.1.11 Exhibits 25-26
- 1.3.1.12 Exhibits 27-28
- 1.3.1.13 Exhibit 29
- 1.3.1.14 Exhibits 30-32
- 1.3.1.15 Exhibits 33-34
- 1.3.1.16 Exhibits 36-37
- 1.3.1.17 Exhibits 38-39
- 1.3.1.18 Exhibits 40-45
- 1.3.1.19 Exhibits 46-50
- 1.3.1.20 Exhibits 51-55
- 1.3.1.21 Exhibits 56-60
- 1.3.1.22 Exhibit 62
- 1.3.1.23 Exhibit 63
- 1.3.1.24 Exhibits 64-65
- 1.3.1.25 Exhibits 66-71
- 1.3.1.26 Exhibits 72-75
- 1.3.1.27 Exhibits 76-79
- 1.3.1.28 Exhibit 80
- 1.3.1.29 Exhibit 81
- 1.3.1.30 Exhibit 82
- 1.3.1.31 Exhibit 83
- 1.3.1.32 Exhibits 84-85
- 1.3.1.33 Exhibits 86-87
- 1.3.1.34 Exhibits 88-89
- 1.3.1.35 Exhibits 90-93
- 1.3.1.36 Exhibits 94-97
- 1.3.1.37 Exhibits 98-100
- 1.3.1.38 Exhibits 101-107
- 1.3.1.39 Exhibits 108-112
- 1.3.1.40 Exhibits 113-116
- 1.3.1.41 Exhibit 117
- 1.3.1.42 Exhibits 118-119
- 1.3.1.43 Exhibits 120-121
- 1.3.1.44 Exhibit 122
- 1.3.1.45 Exhibits 123-126
- 1.3.1.46 Exhibits 127-133
- 1.3.1.47 Exhibits 134-137
- 1.3.1.48 Exhibits 138-139
- 1.3.1.49 Exhibit 140
- 1.3.1.50 Exhibit 141
- 1.3.1.51 Exhibit 142
- 1.3.1.52 Exhibits 143-144

1.3.2 Exhibits, Miscellaneous

- 1.3.2.1 Exhibits 1-24 1978-1984
- 1.3.2.2 Exhibits 25-37 1978-1984

- 1.3.2.3 Exhibits 38-49 1978-1984
- 1.3.2.4 Exhibits 1-12 1979
- 1.3.2.5 Exhibits 1-11 1980
- 1.3.2.6 Exhibits 21-43 1980-1984
- 1.3.2.7 Case Against Restart Exhibits 1-23 1981
- 1.3.2.8 Case Against Restart Exhibits 25-43 1981
- 1.3.2.9 Quality Assurance Exhibits 1-24 1983-1984

1.3.3 Freedom of Information Act Request

- 1.3.3.1 Request FOIA-84-311, Response and List of Materials Provided 1985
- 1.3.3.2 Records 1-2
- 1.3.3.3 Records 3-5
- 1.3.3.4 Records 6-12
- 1.3.3.5 Records 13-20
- 1.3.3.6 Record 21

1.3.4 GPUN Deficient Character Materials

- 1.3.4.1 Correspondence 1984-1985
- 1.3.4.2 Notebook undated
- 1.3.4.3 Open Petitions 1984
- 1.3.4.4 Pleadings 1984-1985
- 1.3.4.5 Synopsis undated

1.3.5 Pleadings

- 1.3.5.1 Inventory
- 1.3.5.2 Vol. I
- 1.3.5.3 Vol. II, Part 1
- 1.3.5.4 Vol. II, Part 2
- 1.3.5.5 Vol. III, Part 1
- 1.3.5.6 Vol. III, Part 2
- 1.3.5.7 Vol. IV, Part 1
- 1.3.5.8 Vol. IV, Part 2
- 1.3.5.9 Vol. IV, Part 3
- 1.3.5.10 Vol. V, Part 1
- 1.3.5.11 Vol. V, Part 2
- 1.3.5.12 Vol. VI, Part 1
- 1.3.5.13 Vol. VI, Part 2
- 1.3.5.14 Vol. VII, Part 1
- 1.3.5.15 Vol. VII, Part 2
- 1.3.5.16 Vol. VIII, Part 1
- 1.3.5.17 Vol. VIII, Part 2
- 1.3.5.18 Vol. IX, Part 1
- 1.3.5.19 Vol. IX, Part 2
- 1.3.5.20 Vol. X, Part 1
- 1.3.5.21 Vol. X, Part 2

- 1.3.5.22 Vol. XI, Part 1
- 1.3.5.23 Vol. XI, Part 2
- 1.3.5.24 Vol. XII, Part 1
- 1.3.5.25 Vol. XII, Part 2
- 1.3.5.26 Vol. XIII, Part 1
- 1.3.5.27 Vol. XIII, Part 2
- 1.3.5.28 Vol. XIV, Part 1
- 1.3.5.29 Vol. XIV, Part 2
- 1.3.5.30 Vol. XIV, Part 3
- 1.3.5.31 Vol. XV, Part 1
- 1.3.5.32 Vol. XV, Part 2
- 1.3.5.33 Vol. XVI, Part 1
- 1.3.5.34 Vol. XVI, Part 2
- 1.3.5.35 Vol. XVII
- 1.3.5.36 Vol. XVIII, Part 1
- 1.3.5.37 Vol. XVIII, Part 2
- 1.3.5.38 Vol. XIX, Part 1
- 1.3.5.39 Vol. XIX, Part 2
- 1.3.5.40 Vol. XX, Part 1
- 1.3.5.41 Vol. XX, Part 2
- 1.3.5.42 Vol. XXI, Part 1
- 1.3.5.43 Vol. XXI, Part 2
- 1.3.5.44 Vol. XXII, Part 1
- 1.3.5.45 Vol. XXII, Part 2
- 1.3.5.46 Vol. XXIII, Part 1
- 1.3.5.47 Vol. XXIII, Part 2
- 1.3.5.48 Vol. XXIII, Part 3

1.3.6 Research Materials

- 1.3.6.1 Biographical Basdekas, Broughton, Cable, Deroiste
- 1.3.6.2 Biographical Faust, Flint, Floyd, Gamble
- 1.3.6.3 Biographical Gingrich, Gischel, Graham, Gunckel
- 1.3.6.4 Biographical Higgins, Holt, Huver, Jensen
- 1.3.6.5 Biographical Johnson, King, Lamison, Lentz
- 1.3.6.6 Biographical Lothrop, Myers, Parks, Pawlowski
- 1.3.6.7 Biographical Silver, Wenger
- 1.3.6.8 Law Publication Excerpts
- 1.3.6.9 Legal Decisions
- 1.3.6.10 Memoranda and Orders
- 1.3.6.11 Miscellaneous

1.3.7 Restart Materials

- 1.3.7.1 Contention 5
- 1.3.7.2 Miscellaneous

1.3.8 TMIA v. NRC

1.3.8.1 Before the United States Court of Appeals for the District of Columbia Circuit, Docket 81-1557 - 1981 1.3.8.2 Before the United States Court of Appeals for the Third Circuit, Docket 85-3224 - 04/1985-05/1985 1.3.8.3 Before the United States Court of Appeals for the Third Circuit, Docket 85-3301 - 05/1985-06/1985 1.3.8.4 Before the United States Court of Appeals for the Third Circuit, Docket 85-3301, exhibits - 05/1985 1.3.8.5 Before the United States Court of Appeals for the Third Circuit, Combined Dockets (85-3301, 85-3302, 85-3310, 85-3315) -04/25/1985-06/23/1985 1.3.8.6 Before the United States Court of Appeals for the Third Circuit, Combined Dockets (85-3301, 85-3302, 85-3310, 85-3315) -06/24/1985 1.3.8.7 Before the United States Court of Appeals for the Third Circuit, Combined Dockets (85-3301, 85-3302, 85-3310, 85-3315) -06/25/1985-08/29/1985 1.3.8.8 Before the United States Court of Appeals for the Third Circuit, Combined Dockets (85-3301, 85-3302, 85-3310, 85-3315) -09/04/1985-10/07/1985, undated 1.3.8.9 Before the United States Court of Appeals for the Third Circuit, Docket 88-3350 - 07/1988, 08/17/1988 Before the United States Court of Appeals for the Third Circuit, 1.3.8.10 Docket 88-3350 - 09/1988 1.3.8.11 Before the United States Court of Appeals for the Third Circuit, Docket 88-3350 - 10/1988-12/1988, undated Before the United States Supreme Court, Docket A-235 - 09/1985-1.3.8.12 10/1985

Series 1.4, Newsletters, is arranged into three sub-series by topic or title of newsletter; newsletters are then arranged chronologically by date. The TMIA Island Updates newsletter, which was mailed to various public awareness groups and news organizations on a regular basis, consists of reprints of newspaper articles about TMI and related matters.

1.4 Newsletters

1.4.1 TMIA Article Reprints

1.4.1.1 Article Reprints

1.4.2 TMIA Island Updates

- 1.4.2.1 1979
- 1.4.2.2 1980
- 1.4.2.3 1981
- 1.4.2.4 1982

1.4.2.5	1983
1.4.2.6	1984
1.4.2.7	1985
1.4.2.8	1986
1.4.2.9	1987
1.4.2.10	1988
1.4.2.11	Budget Information

1.4.3 TMIA Newsletter

1.4.3.1	1979
1.4.3.2	1980
1.4.3.3	1981
1.4.3.4	1982
1.4.3.5	1983
1.4.3.6	1984
1.4.3.7	1985
1.4.3.8	1986
1.4.3.9	1987
1.4.3.10	1988
1.4.3.11	1989
1.4.3.12	1990
1.4.3.13	1991
1.4.3.14	1992
1.4.3.15	1993
1.4.3.16	1994

Series 1.5, Press Releases, is arranged chronologically by date of press release.

1.5 Press Releases

1.5.1	1979-1980
1.5.2	1981-1982
1.5.3	1983-1984
1.5.4	1985-1989
1.5.5	undated

Series 1.6, Programming Events, is arranged into sub-series by topic. There are two sub-series relating to anniversaries of the March 28, 1979 accident at the Three Mile Island Nuclear Power Station and one sub-series of materials relating to anniversaries of the creation of Three Mile Island Alert. The final sub-series contains the miscellaneous notices, posters, and other mailings sent by Three Mile Island Alert to announce events and other functions (e.g. dances, picnics, lectures, etc.).

1.6 Programming Events

1.6.1 Anniversary of Three Mile Island Accident, 10th

- 1.6.1.1 "A Decade of Delay, Deceit and Danger, Three Mile Island 1979-1989"
- 1.6.1.2 Nuclear Power Facts
- 1.6.1.3 Observance Information
- 1.6.1.4 Three Mile Island Facts

1.6.2 Anniversary of Three Mile Island Accident, 15th

- 1.6.2.1 Conference, Pamphlet and Poster
- 1.6.2.2 Conference, Attendance Lists
- 1.6.2.3 Conference, Benefit Concert with Graham Nash
- 1.6.2.4 Conference, Grant Request
- 1.6.2.5 Conference, Registration Report
- 1.6.2.6 Conference, Poster
- 1.6.2.7 Conference, Miscellaneous
- 1.6.2.8 "A Decade of Delay, Deceit and Danger, Three Mile Island 1979-1989," 15th Anniversary Supplement

1.6.3 Anniversaries, Three Mile Island Alert

1.6.3.1 10th Anniversary, Invitation

1.6.4 Event Notices

1.6.4.1 Notices, Posters, Calendars of Events, etc.

Series 1.7, Miscellaneous, is arranged alphabetically by folder. The materials housed in the folders titled May 18th Mobilization concern an act of civil disobedience that shut down highway access to TMI and resulted in the legal prosecution of several of the demonstrators.

1.7 Miscellaneous

- 1.7.1 Administrative Judge Information; Administrative Law Judge Manual
- 1.7.2 Administrative Judge Information; Court Cases and Articles
- 1.7.3 Brochure
- 1.7.4 Christic Institute; Correspondence 1981-1986
- 1.7.5 Christic Institute; Press Releases
- 1.7.6 Christic Institute; Financial Materials
- 1.7.7 Christic Institute; Nuclear Reform Project
- 1.7.8 Christic Institute; Miscellaneous
- 1.7.9 Civil Disobedience; Publications:

The Non-Violent Activist

Peace Newsletter

The Catholic Agitator

	Witness for Peace Newsletter
	Etc.
1.7.10	Decision on Intervenor Funding - 01/25/1980
1.7.11	Decontamination of TMI; Correspondence, General Information, &
1.,.11	Notes
1.7.12	Decontamination of TMI; Papers & Printed Materials
1.7.13	Decontamination of TMI; Scientific Reports
1.7.14	Department of Agriculture Survey
1.7.15	Electricity Rates (PA)
1.7.16	Electricity Rate Boycott Against Met-Ed - 1980
1.7.17	Evacuation Tickets
1.7.18	Films About TMI; Catalogs, Descriptions, etc.
1.7.19	General Notes; Handwritten and Typed
1.7.20	Government Accountability Project; Correspondence - 1983-1985
1.7.21	Government Accountability Project; Miscellaneous
1.7.22	Harrisburg Teach-in
1.7.23	Health Effects - 1983
1.7.24	Information Packets: Campaign for Political Rights, Media Access
	Action Package
1.7.25	May 18th Mobilization; Legal Papers - 1983-1984
1.7.26	May 18th Mobilization; Research Materials and Notes
1.7.27	May 18th Mobilization; Research Materials and Notes
1.7.28	May 18th Mobilization; Defendants
1.7.29	Notes on TMI Corrective Maintenance - 1980
1.7.30	Notes on TMI Employee Grievances - 1973-1979
1.7.31	Notes on TMI Employee Overtime - 1977-1979
1.7.32	Notes on TMI Quality Control - 1979
1.7.33	Notes on TMI Work Requests - 1974-1979
1.7.34	Project David
1.7.35	Poster, May 6 Coalition, March on Washington
1.7.36	Radiation and Radiation Monitoring
1.7.37	Songs RE: TMI
1.7.38	Souvenir of TMI
1.7.39	TMI Historic Nuclear Park and Planned Community - 1983

Series 1.8, Photographs, is arranged alphabetically by folder title and housed in the Dickinson College photograph archives.

1.8 Photographs

1.8.1	Images from 03/29/1980 Rally
1.8.2	Images by Michael Diamond
1.8.3	Images by Chip Fox
1.8.4	Images from GPUN
1.8.5	Miscellaneous

Series 1.9, Artifacts, is arranged alphabetically by folder title.

1.9 Artifacts

1.9.1 Board Game - "REACT-OR" 1.9.2 **Bumper Stickers** 1.9.3 IOSAT Tablet (Potassium Iodide Tablet for Radiation Emergency) Pins - "I Vote No on T.M.I." 1.9.4 Pins - "TMI: Contaminated Forever" 1.9.5 1.9.6 Pins - "TMIA: A Decade of Delay, Deceit, and Anger" 1.9.7 TMI Fuel Pellet Information Card (GPUN) 1.9.8 TMI Token

Series 1.10, Audio Recordings, is arranged chronologically by date of recording. This series consists of six audiocassettes of interviews and recordings on TMI and various issues resulting from the accident at TMI-2. Digital copies of each interview have been made and are maintained with the original cassettes.

1.10 Audio Recordings

1.10.1	Side A: WOR-TV "What's Happening America" RE: Investigation
1.10.1	11 0
	into Accident, Resulting Changes to Nuclear Industry - 07/26/1980
1.10.2	Side A: Ralph Nader at Forum & Gov. Thornburgh RE: 5th
	Anniversary of Accident at TMI Unit-2 - 03/27/1984-03/28/1984
	Side B: Ralph Nader at Forum & Gov. Thornburgh RE: 5th
	Anniversary of Accident at TMI Unit-2 - 03/27/1984-03/28/1984
1.10.3	Side A: NPR "All Things Considered" RE: NRC, Commissioner
	Asselstine - 11/19/1984
1.10.4	Side A: TMI Reports RE: Decommissioning, Summary of Events -
	01/18/1985
	Side B: TMI Reports RE: Mary Sinclair v. Midland (from 60
	Minutes), Summary of Events - 01/28/1985
1.10.5	Side A: Low-Level Radioactive Waste, Gov. Thornburgh, Schmidt,
	Wright, Commissioner Asselstine - 01/1985
	Side B: TMI-1 Restart, Joanne Doroshow, D. Bedell - 02/1985
1.10.6	Side A: "NPR Morning Edition" RE: TMI-1 Restart Decision -
	05/29/1985

RG 2 – NUCLEAR REGULATORY COMMISSION

RG 2 DESCRIPTION

The Nuclear Regulatory Commission record group consists of the following 16 series: Board Notifications, Correspondence, Emergency Planning/Preparedness, Evaluation and Assessment Reports, Examination Reports, Inspection Reports, Investigations, Meetings, Memoranda, NUREGs, Operating Licenses, Policy and Rulemaking Issues, Press Releases and Announcements, Publications, Status Reports, and Miscellaneous. These materials comprise the general business of the Nuclear Regulatory Commission contained in this collection, absent the legal proceedings directed by the NRC that are housed in RG 3. Researchers should be aware, however, that both RG 2 and RG 3 are interrelated and materials discussed in one may also be referenced or further developed in the other; to that end, it will often be necessary to examine both record groups to get a more complete idea as to the complexity of any one issue. The bulk of this record group is reports authored or commissioned by the NRC with respect to both the day-to-day operation of the Three Mile Island Nuclear Power Station Units 1 and 2 and specific areas of concern at TMI-1 and TMI-2. The materials contained herein are not a comprehensive collection of the NRC papers on the Three Mile Island Unit-2 accident, but rather the most important and representative of those papers that are maintained in full by the NRC.

Descriptions of the organization and content of individual series are provided directly before the inventory of each series.

RG 2 INVENTORY

RG 2 – NUCLEAR REGULATORY COMMISSION

Series 2.1, Board Notifications, is arranged chronologically according to the unique identifier given to each document by the NRC.

2.1 Board Notifications

2.1.1	81-06
2.1.2	81-17
2.1.3	81-17A
2.1.4	81-17B
2.1.5	81-17D
2.1.6	81-17E
2.1.7	81-26
2.1.8	81-55
2.1.9	82-21
2.1.10	82-71
2.1.11	82-75
2.1.12	82-93
2.1.13	82-107
2.1.14	82-118
2.1.15	83-08
2.1.16	83-15
2.1.17	83-71A

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2.1.18
           83-105
2.1.19
           83-126
2.1.20
           83-128
2.1.21
           83-128A
2.1.22
           83-132
           83-138
2.1.23
2.1.24
           83-152
2.1.25
           83-159
2.1.26
           83-173
           84-02
2.1.27
2.1.28
           84-11
2.1.29
           84-33
2.1.30
           84-88
2.1.31
           84-90
2.1.32
           84-164
2.1.33
           84-173
2.1.34
           85-04
2.1.35
           85-24
2.1.36
           85-33
2.1.37
           85-36
2.1.38
           85-59
2.1.39
           Items for board notification consideration - 1983
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Series 2.2, Correspondence, is arranged into two sub-series, Letters Sent and Letters Received, and then chronologically within the sub-series. The Letters Sent are all from various members of the NRC and the Letters Received are from various senders, including collected correspondence from private citizens concerned with issues relating to Three Mile Island; also included among the Letters Received is correspondence from intervenors in the cases resulting from the accident at Three Mile Island Unit-2. Some of the correspondence under Letters Sent includes attachments of previous correspondence—often the letters that elicited a response—or other documents. In all cases, the top piece of correspondence in a packet is the one used to put the packet in chronological order.

2.2 Correspondence

2.2.1 Letters Sent

2.2.1.1	1978-1980
2.2.1.2	01/1981-03/1981
2.2.1.3	04/1981-06/1981
2.2.1.4	07/1981-09/1981
2.2.1.5	10/1981-12/1981
2.2.1.6	01/1982-03/1982
2.2.1.7	04/1982-06/1982
2.2.1.8	07/1982-12/1982
2.2.1.9	01/1983-07-1983
2.2.1.10	09/1983
2.2.1.11	10/1983-12/1983

- 2.2.1.12 01/1984-04/1984
- 2.2.1.13 05/1984-08/1984
- 2.2.1.14 09/1984-12/1984
- 2.2.1.15 01/1985-06/1985
- 2.2.1.16 07/1985-12/1985
- 2.2.1.17 1986-1987
- 2.2.1.18 1988-1989
- 2.2.1.19 1991-1994
- 2.2.1.20 undated

2.2.2 Letters Received

- 2.2.2.1 1979-1980
- 2.2.2.2 01/1981-02/1981
- 2.2.2.3 03/1981
- 2.2.2.4 04/1981-05/1981
- 2.2.2.5 06/1981-12/1981
- 2.2.2.6 1982
- 2.2.2.7 1983-1992
- 2.2.2.8 undated

Series 2.3, Emergency Planning/Preparedness, is arranged in descending order of organization and consists primarily of supplements to the NRC Incident Response Plan for the NRC, the Region I office (located in King of Prussia, PA), and the Three Mile Island Program Office. Other NRC materials relating to Emergency Preparedness and Planning are located in Series 2.8 (Meetings) and Series 2.10 (NUREGs).

2.3 Emergency Planning/Preparedness

- 2.3.1 NRC Headquarters Incident Response Supplement 07/12/1982
- 2.3.2 NRC Region I Incident Response Supplement
- 2.3.3 TMI Program Office Incident Response Supplement
- 2.3.4 TMI-1 Restart Emergency Preparedness Certification Items 07/25/1983
- 2.3.5 NRC/Licensee Technical Information Flow During Emergencies 08/31/1987

Series 2.4, Evaluation Reports, is arranged into three sub-series, Safety Evaluation Reports, Systematic Assessment of Licensee Performance Reports, and Miscellaneous. The sub-series are then arranged chronologically by date of report.

2.4 Evaluation and Assessment Reports

2.4.1 Safety Evaluation Reports

- 2.4.1.1 Overpressure Mitigating System 10/1979
- 2.4.1.2 Evaluation of the Atypical Weld Metal 12/12/1979

2.4.1.3 for Items Contained in Enclosure 1 to NUREG-0737 - 04	U 1 /41/1701	/ 1/ /_1/1/01
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- 2.4.1.4 for Items Contained in NUREG-0694 04/22/1981
- 2.4.1.5 Revision to Appendices B & C of TMI-1 Equipment Qualification Safety Evaluation 04/23/1981
- 2.4.1.6 Licensee Response to IE Bulletin 80-06, Engineered Safety Features (ESF) Reset Controls 07/17/1981
- 2.4.1.7 Environmental Qualification of Safety-Related Electrical Equipment 1981
- 2.4.1.8 Report 08/20/1982
- 2.4.1.9 Restart Test Program 12/21/1982
- 2.4.1.10 Seismic Qualification of the Auxiliary Feedwater System 08/12/1983
- 2.4.1.11 Adequacy of Station Electrical Distribution System Voltages 12/1983
- 2.4.1.12 of B&W Licensees' Responses to NUREG-0737 Item II.K.3.2 03/05/1984
- 2.4.1.13 Post-Accident Sampling System (NUREG-0737 Item II.B.3 03/22/1984
- 2.4.1.14 Asymmetric Loss-of-Coolant Accident (LOCA) Loads at TMI-1 03/27/1984
- 2.4.1.15 Detailed Control Room Design Review 03/27/1984-03/04/1985
- 2.4.1.16 Short-Term Accident Analysis and Procedure Revision 03/28/1984
- 2.4.1.17 NUREG-0737 Items II.F.1.4, II.F.1.5, & II.F.1.6 03/1984
- 2.4.1.18 Auxiliary Feedwater System Flowrate Indication; Automatic Initiation of Auxiliary Feedwater System 04/24/1984
- 2.4.1.19 TMI-1 Seismic Capability of Backup Thermocouple Reading and Display System 04/25/1984
- 2.4.1.20 Emergency Feedwater System Minimum Flow Requirements 04/27/1984
- 2.4.1.21 Reactor Trip System Reliability Automatic Actuation of the Shunt Trip Attachment for B&W Plants 07/12/1984
- 2.4.1.22 NUREG-0737 Item II.D.1 (TMI-1 Relief & Safety Valve Testing) 08/22/1984
- 2.4.1.23 Licensed Operator Requalification Program 10/19/1984
- 2.4.1.24 Pump & Valve Inservice Testing (1st Ten Year Interval) 10/23/1984
- 2.4.1.25 Containment Purge & Vent (MPA B-24) 03/25/1985
- 2.4.1.26 Environmental Qualification of Electrical Equipment 04/09/1985
- 2.4.1.27 1984 TMI-1 Steam Generator Tube Indications 04/17/1985
- 2.4.1.28 Post-Trip Review (Program Description and Procedure) 05/31/1985
- 2.4.1.29 Small Break LOCA Evaluation Model (CRAFT2) 07/12/1985
- 2.4.1.30 Justification for Raising Setpoint for Reactor Trip on High Pressure;
 Basis for Raising Arming Threshold for Anticipatory Trip on
 Turbine Trip 05/27/1986
- 2.4.1.31 Data and Information Capability 06/12/1986
- 2.4.1.32 NUREG-0737 Item III.D.3.4 (TMI-1 Control Room Habitability) 08/14/1986
- 2.4.1.33 Pump & Valve Inservice Testing (2nd Ten Year Interval) 10/03/1986
- 2.4.1.34 Use of Fracture Mechanics Methods to Justify Once-Through Steam Generator (OTSG) Tube Plugging Criteria 12/23/1986
- 2.4.1.35 Pump & Valve Inservice Testing (2nd Ten Year Interval) 02/1987
- 2.4.1.36 Relief from Certain Requirements of Section XI of the ASME Code -

	TMIA - p.25
	03/20/1987
2.4.1.37	Seismic Adequacy of Control Room Panels & Instruments - 06/23/1987
2.4.1.38	Implementation of TMI Action Item II.K.3.5 (Automatic Trip of Reactor Coolant Pumps) - 08/11/1987
2.4.1.39	Equipment Classification (RTS Components) - 08/12/1987
2.4.1.40	Conformance to Regulatory Guide 1.97 - 08/24/1987
2.4.1.41	Criticality Safety Analysis of Reactor Vessel - 07/06/1993
2.4.1.42	Post-Defueling Monitored Storage (PDMS) Requirements -
	11/16/1993
2.4.2 Sy	stematic Assessment of Licensee Performance (SALP) Reports (TMI-1)
2.4.2.1	Oct. 1982 through Jan. 1984 - 04/02/1984
2.4.2.2	Feb. 1984 through Jan. 1985 - 03/13/1985
2.4.2.3	Sep. 16, 1985 through Jan. 10, 1986 - 01/24/1986
2.4.2.4	Sep. 16, 1985 through Apr. 30, 1986 - 06/06/1986
2.4.2.5	May 1986 through Oct. 1986 - 12/03/1986
2.4.2.6	Nov. 1986 through Oct. 1987 - 02/11/1988
2.4.2.7	Nov. 1, 1987 through Jan. 15, 1989 - 03/02/1989
2.4.2.8	Jan. 16, 1989 through May 15, 1990 - 07/10/1990
2.4.2.9	May 16, 1990 through Nov. 16, 1991 - 01/06/1992
2.4.2.10	Nov. 17, 1991 through July 31, 1993 - 08/12/1993
2.4.2.11	Aug. 1, 1993 through Feb. 18, 1995 - 03/07/1995
2.4.3 Mi	scellaneous
2.4.3.1	Core Damage Assessment for TMI-2 - 04/13/1979
2.4.3.2	Guidelines for Evaluation Qualification of Class IE Electrical
	Equipment in Operating Reactors - 11/13/1979
2.4.3.3	Evaluation of the Cleanup Activities at TMI - 02/28/1980
2.4.3.4	Health Physics Evaluation - 11/26/1980
2.4.3.5	Environmental Impact AppraisalEvaluating the Proposed Restart of TMI-1 - 03/30/1981
2.4.3.6	Technical Evaluation Report: Seismic Qualification of Auxiliary Feedwater System - 10/29/1982
2.4.3.7	Assessment of Licensee Readiness for Reactor Criticality - 10/03/1985
2.4.3.8	Assessment of Licensee Readiness to Proceed Beyond 5% Power Level - 10/10/1985
2.4.3.9	Assessment of Licensee Readiness to Proceed Beyond 40% Power

Series 2.5, Examination Reports, is arranged into three sub-series, TMI-1 Examination Reports, TMI-1 Reactor Operator Licensing Examinations, and TMI-1 Requalification Program Evaluations. Materials within each sub-series are arranged chronologically.

Environmental Assessment & Finding of No Significant Impact -

Licensee Event Report Evaluation for TMI-1 - 02/18/1987

Level - 10/24/1985

01/21/1986

2.4.3.10

2.4.3.11

2.5 Examination Reports

2.5.1 TMI-1 Examination Reports

- 2.5.1.1 Examination Results 11/30/1981
- 2.5.1.2 Restart Examinations Administered in Oct. 1981 12/08/1981
- 2.5.1.3 Examination Report 85-31 01/30/1986
- 2.5.1.4 Examination Report 86-07 05/12/1986
- 2.5.1.5 Examination Report 87-03 04/20/1987
- 2.5.1.6 Examination Report 87-12 07/21/1987
- 2.5.1.7 Examination Report 87-25 02/10/1988
- 2.5.1.8 Examination Report 89-19 09/18/1989
- 2.5.1.9 Examination Report 92-03 03/06/1992
- 2.5.1.10 Examination Report 93-02 10/07/1993

2.5.2 TMI-1 Reactor Operator Licensing Examinations

- 2.5.2.1 Reactor Operator & Senior Reactor Operator 09/22/1989
- 2.5.2.2 TMI-1 Senior Reactor Operator Licensing Exams 04/22/1992

2.5.3 TMI-1 Requalification Program Evaluations

- 2.5.3.1 Evaluation 08/15/1989
- 2.5.3.2 Evaluation 10/07/1992
- 2.5.3.3 Evaluation Report 93-02 02/26/1993

Series 2.6, Inspection Reports, is arranged into the following four sub-series: TMI-1 (50-289), TMI-2 (50-320), Combined TMI-1 & TMI-2 (50-289 & 50-320), Pennsylvania Low-level Radioactive Waste Shipments, and Miscellaneous. The inspection reports under TMI-1, TMI-2, and Combined include actual reports as well as subsequent documentation created in reference to the original inspection report.

2.6 Inspection Reports

2.6.1 TMI-1 (50-289)

- 2.6.1.1 81-20
- 2.6.1.2 82-12
- 2.6.1.3 83-10
- 2.6.1.4 83-20
- 2.6.1.5 83-25, 83-26, 83-33
- 2.6.1.6 83-30
- 2.6.1.7 83-32
- 2.6.1.8 84-02
- 2.6.1.9 84-03
- 2.6.1.10 84-05
- 2.6.1.11 84-06
- 2.6.1.12 84-07

2.6.1.13	84-08
2.6.1.14	84-10
2.6.1.15	84-12
2.6.1.16	84-14
2.6.1.17	84-15
2.6.1.18	84-16
2.6.1.19	84-19
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2.6.4 Pennsylvania Low-Level Radioactive Waste

- 2.6.4.1 50-289/PA-94-02/NRC-94-16
- 2.6.4.2 50-320/PA-91-01/NRC-91-18
- 2.6.4.3 50-320/PA-91-02/NRC-92-03
- 2.6.4.4 50-289/PA-92-01/NRC-92-17 & 50-320/PA-92-01/NRC-92-11

2.6.5 Miscellaneous

- 2.6.5.1 Waterford 3 Task Force Inspection Report 50-382/84-34 07/20/1984
- 2.6.5.3 Non-Radiological Chemistry Standards Inspection Activities for All Region I Licensees 08/12/1987

Series 2.7, Investigations, is arranged into four sub-series, Keaten Investigation, Parks Allegations Regarding TMI Unit-2 Investigation, Possible Falsification of Leak Rate Data Investigation, and Miscellaneous. The materials are then arranged chronologically with brief descriptions of the reports in question provided whenever possible. The series of exhibits housed in sub-series 2.7.2 is believed to have been compiled in support of the Parks Allegations Investigation for evidentiary purposes. The runs of exhibits provided in support of the investigations represented here are incomplete.

2.7 Investigations

2.7.1 Keaten Investigation

- 2.7.1.1 Report of Investigation
- 2.7.1.2 Exhibits 1-3
- 2.7.1.3 Exhibit 4
- 2.7.1.4 Exhibit 5

- 2.7.1.5 Exhibit 6
- 2.7.1.6 Exhibit 16
- 2.7.1.7 Exhibit 17
- 2.7.1.8 Exhibit 18
- 2.7.1.9 Exhibit 31
- 2.7.1.10 Exhibits 32-40
- 2.7.1.11 Exhibits 41-46
- 2.7.1.12 Exhibit 47
- 2.7.1.13 Exhibit 48
- 2.7.1.14 Exhibits 49-50
- 2.7.1.15 Exhibit 51
- 2.7.1.16 Exhibits 52-56

2.7.2 Parks Allegations Regarding TMI Unit-2 Investigation

- 2.7.2.1 Report of Investigation 09/07/1983
- 2.7.2.2 Exhibit 83
- 2.7.2.3 Exhibit 84
- 2.7.2.4 Exhibits 86-88
- 2.7.2.5 Exhibits 92-100
- 2.7.2.6 Exhibit 101
- 2.7.2.7 Exhibits 102-106

2.7.3 Possible Falsification of Leak Rate Data Investigation

- 2.7.3.1 Report of Investigation 04/16/1984
- 2.7.3.2 Exhibit 1
- 2.7.3.3 Exhibits 2-20
- 2.7.3.4 Exhibits 21-33
- 2.7.3.5 Exhibits 34-36
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- 2.7.3.8 Exhibits 45-48
- 2.7.3.9 Exhibits 49-55
- 2.7.3.10 Exhibits 56-65
- 2.7.3.11 Exhibits 66-73
- 2.7.3.12 Exhibits 74-76
- 2.7.3.13 Exhibits 77-80
- 2.7.3.14 Exhibits 81-85
- 2.7.3.15 Exhibits 86-89
- 2.7.3.16 Exhibits 90-95
- 2.7.3.17 Exhibits 96-101
- 2.7.3.18 Exhibits 102-104
- 2.7.3.19 Exhibits 105-106
- 2.7.3.20 Exhibits 107-108
- 2.7.3.21 Exhibits 109-112
- 2.7.3.22 Other Materials

2.7.4 Miscellaneous

- 2.7.4.1 IE/TMI Radiological Investigation Team Recommendations for "Long-Term" TMI Improvements and/or Other Power Reactor Sites 09/28/1979
- 2.7.4.2 IE/TMI-2 Investigation Operations Team Recommendations 10/16/1979
- 2.7.4.3 Completion of IE Investigation of Information Flow at TMI During March 1979 Accident 04/01/1980
- 2.7.4.4 IE Inspectors' Alleged Failure to Report Information RE March 28, 1979, Hydrogen Explosion at TMI-2 11/06/1980, 01/07/1981
- 2.7.4.5 Investigations into Information Flow Concerning the TMI Accident 02/19/1981
- 2.7.4.6 Report of Investigation 08/11/1981
- 2.7.4.7 Board Questions Regarding the Investigation of Cheating at TMI 08/28/1981
- 2.7.4.8 TMI-1 Investigation of Alleged Cheating on Operator Qualifying Examinations 09/17/1981
- 2.7.4.9 TMI-1 Possible Falsification of Reactor Coolant System Inventory Leak Rate Tests - 04/16/1984
- 2.7.4.10 Alleged Improper Influence by the GPU Upper Management Structure
 Causing Changes to Be Made to Their Internal TMI-2 Accident
 Review Report to Reflect a More Favorable Management
 Viewpoint 05/18/1984
- 2.7.4.11 Release of Office of Inspector and Auditor Documents to Congress 11/01/1984

Series 2.8, Meetings, is divided into three sub-series, Reports, Summaries, and Miscellaneous, and then arranged in chronological order with brief descriptions of the meetings in question provided whenever possible. The materials in this series consist, generally, of summaries of and reports on NRC meetings and other materials related to these meetings. Materials from other gatherings akin to meetings (e.g. conferences, workshops) have also been included.

2.8 Meetings

2.8.1 Reports

- 2.8.1.1 Meeting Report 50-289/84-78 02/23/1984
- 2.8.1.2 Meeting Held June 19, 1987 08/24/1987
- 2.8.1.3 Enforcement Conference Held Nov. 2 & Dec. 4, 1989 01/10/1990
- 2.8.1.4 Enforcement Conference Held Aug. 24, 1983 09/03/1993

2.8.2 Summaries

- 2.8.2.1 Meeting with GPU/Met-Ed on Jan. 16, 1981 Concerning Proposed Modifications to the Commissions' Aug. 9, 1979 Order and Restart Requirements 01/28/1981
- 2.8.2.2 Meeting with Electric Power Research Institute, Westinghouse Corp.,

	Duke Power Co., and the Virginia Electric & Power Co. Regarding
	the Testing of Block Valves - 04/09/1981
2.8.2.3	Appendix R Fire Protection Meeting with GPU Held Nov. 5, 1982 -
	11/17/1982
2.8.2.4	Morning Meeting with GPUN on Dec. 16, 1983 - 12/22/1983
2.8.2.5	Afternoon Meeting with GPUN on Dec. 16, 1983 - 12/22/1983
2.8.2.6	Advisory Panel for the Decontamination of TMI-2 Meeting Held on
	Nov. 15, 1984 - 11/29/1984 (*See 3.9.2.1 for meeting transcript)
2.8.2.7	Meeting with GPUN to Discuss NUREG-0737 Item II.F.2 (Inadequate
	Core Cooling) - 10/09/1986
2.8.2.8	Meeting with B&W Owners Group Technical Specifications
	Committee Held Dec. 10, 1985 - 01/08/1986
2.8.2.9	NRC/Licensee Meeting Held Apr. 28, 1989 - 05/19/1989
2.8.2.10	Environmental Qualification Enforcement Conference Held Aug. 24,
	1988 - 09/22/1988
2.8.2.11	TMI-1 Reload Meeting Summaries - 09/30/1986
2.8.3 Mi	scellaneous
2.8.3.1	Commission Briefing on TMI-1 Status - 06/15/1983
2.8.3.2	NRC Meeting Agenda - 06/29/1982
2.8.3.3	Meeting with GPU TMI-2 Safety Advisory Board - 09/06/1983
2.8.3.4	Notes from Bob Pollard from his Meeting with NRC - 12/16/1983
2.8.3.5	Staff Actions from the Aug. 15, 1984 Commission Meeting on TMI-1
	- 08/31/1984
2.8.3.6	Materials for Advisory Panel for the Decontamination of TMI-2
	Meeting Held on July 14, 1988
2.8.3.7	Motor-Operated Valve Meeting - 11/03/1994

Series 2.9, Memoranda, is arranged chronologically. As with Series 2.2, Correspondence, the memoranda contained in this series often include previous memoranda and correspondence, as well as attached reports referenced in the original memoranda. In all cases, the date of the top document is the one used to place a packet in chronological order, though it will most likely be of benefit to read through all attached documents to get the clearest picture of the issues discussed therein.

2.9 Memoranda

1978-1979
1980
1981
1982
1983
1984
1985-1988

Series 2.10, NUREGs, is arranged numerically by the number assigned to each report; dates are included whenever possible. The NUREGs are a series of publications produced by the NRC that include reports and brochures on regulatory decisions, results of research, results of incident investigations, and other technical and administrative information. The NUREG numbering system is assigned by the NRC according to the following specifications: 1) NUREG-(nnnn) are publications prepared by NRC staff, 2) NUREG/BR-(nnnn) are brochures prepared by NRC staff or a NRC contractor, and 4) NUREG/CR-(nnnn) are publications prepared by NRC contractors.

2.10 NUREGs

2.10.1	0094 "NRC Operator Licensing Guide" - 07/1976
2.10.2	0112 "Environmental Statement" - 12/1976
2.10.3	0321 "A Study of the Quality Assurance Program" - 08/1977
2.10.4	0475 "Radiological Environmental Monitoring by NRC Licensees" -
	10/1978
2.10.5	0540, Vol. 1 "Title List of Documents Made Publicly Available" -
	01/1979
2.10.6	0553 "Beyond Defense-in-Depth" - 10/1979
2.10.7	0568 "Title List of Documents Made Publicly Available, Docket No. 50-320" - 07/1979-10/1979
2.10.8	0586 "Summary of Preliminary Draft Environmental Impact Statement" - 08/1979
2.10.9	0588 "Interim Staff Position on Environmental Qualification of Safety-Related Electrical Equipment" - 12/1979
2.10.10	0591 "Environmental Assessment, Use of Epicor II at TMI-2" - 09/1980
2.10.11	0600 "Investigation into the Accident on March 28, 1979 at TMI" - 08/1979
2.10.12	0618 "Nuclear Power Plant Operating Experience" - 12/1979
2.10.13	0623 "Generic Assessment of Delayed Reactor Coolant Pump" - 11/1979
2.10.14	0632 "NRC Views and Analysis of the Recommendations of the
	President's Commission on the Accident at TMI" - 11/1979
2.10.15	0636 "The Public Whole Body Counting Program Following the Accident at TMI" - 12/1980
2.10.16	0642, Rev. 1 "A Review of NRC Regulatory Processes and Functions" - 05/1981
2.10.17	0647, "Safety Evaluation and Environmental Assessment:
	Metropolitan Edison Company, Jersey Central Power and Light
	Company, Pennsylvania Electric Company, Docket No. 50-320,
	Three Mile Island Nuclear Station, Unit No. 2" - 1980
2.10.18	0654, FEMA-REP-1 "Criteria for Preparation and Evaluation of
	Radiological Emergency Response Plans" - 01/1980
2.10.19	0654, FEMA-REP-1, Rev. 1 "Criteria for Preparation and Evaluation
• 10	of Radiological Emergency Response Plans" - 11/1980
2.10.20	0660, Draft 1 "NRC Action Plan" - 12/1979
2.10.21	0660, Draft 2 "NRC Action Plan" - 01/1980
2.10.22	0660, Vol. 1 "NRC Action Plan" - 05/1980

- 2.10.23 0660, Vol. 2 "NRC Action Plan" 05/1980
- 2.10.24 0662, Draft "Environmental Assessment for Decontamination of the TMI-2 Reactor Building Atmosphere" 03/1980
- 2.10.25 0662, Final Vol. 1 "Environmental Assessment for Decontamination of the TMI-2 Reactor Building Atmosphere" 05/1980
- 2.10.26 0662, Final Vol. 2 "Environmental Assessment for Decontamination of the TMI-2 Reactor Building Atmosphere" 05/1980
- 2.10.27 0667, "Transient Response of Babcock and Wilcox-Designed Reactors" 04/1980
- 2.10.28 0668, "Staff Review of Radiological Assessment of the Wyhl Nuclear Power Plant" 06/1980
- 2.10.29 0673, "Answers to Questions About Removing Krypton from the TMI-2 or Building" 05/1980
- 2.10.30 0680, "TMI-1 Restart" 06/1980
- 2.10.31 0680, Supp. No. 1 "TMI-1 Restart" 11/1980
- 2.10.32 0680, Supp. No. 2 "TMI-1 Restart" 03/1981
- 2.10.33 0680, Supp. No. 3 "TMI-1 Restart" 04/1981
- 2.10.34 0680, Supp. No. 4 "TMI-1 Restart" 10/1983
- 2.10.35 0680, Supp. No. 5 "TMI-1 Restart" 07/1984
- 2.10.36 0681, "Environmental Assessment of Radiological Effluents from Data Gathering and Maintenance Operation on TMI-2" 05/1980
- 2.10.37 0683, "Draft Programmatic Environmental Impact Statement (PEIS) for the Decontamination of TMI-2" 07/1980
- 2.10.38 0683, Vol. 1 "Final Programmatic Environmental Impact Statement (PEIS) for the Decontamination of TMI-2" 03/1981
- 2.10.39 0683, Vol. 2 "Final Programmatic Environmental Impact Statement (PEIS) for the Decontamination of TMI-2" 03/1981
- 2.10.40 0683, Supp. No. 1 "Programmatic Environmental Impact Statement (PEIS) for the Decontamination of TMI-2" 12/1983
- 2.10.41 0683, "Programmatic Environmental Impact Statement (PEIS) for the Decontamination of TMI-2" 02/1984
- 2.10.42 0683, "Programmatic Environmental Impact Statement (PEIS) for the Decontamination of TMI-2" 10/1984
- 2.10.43 0683, Draft, Supp. No. 2 "Programmatic Environmental Impact Statement (PEIS) for the Decontamination of TMI-2" 12/1986
- 2.10.44 0683, Final, Supp. No. 2 "Programmatic Environmental Impact Statement (PEIS) for the Decontamination of TMI-2" 06/1987
- 2.10.45 0683, Draft, Supp. No. 3 "Programmatic Environmental Impact Statement (PEIS) for the Decontamination of TMI-2" 04/1988
- 2.10.46 0683, Supp. No. 3 "Programmatic Environmental Impact Statement (PEIS) for the Decontamination of TMI-2" 08/1989
- 2.10.47 0683, "Draft Programmatic Environmental Impact Statement (PEIS) for the Decontamination of TMI-2" Miscellaneous 1980-1981
- 2.10.48 0689, "Potential Impact of Licensee Default on Cleanup of TMI-2" 11/1980
- 2.10.49 0696, "Functional Criteria for Emergency Response Facilities" 02/1981
- 2.10.50 0698, "NRC Plan for Cleanup Operations at TMI-2" 07/1980
- 2.10.51 0698, Rev. 1 "NRC Plan for Cleanup Operations at TMI-2" 02/1982

- 2.10.52 0698, Rev. 2 "NRC Plan for Cleanup Operations at TMI-2" 03/1984
- 2.10.53 0700, "Guidelines for Control Room Design Reviews" 09/1981
- 2.10.54 0725, Rev. 2 "Public Information Circular" 06/1982
- 2.10.55 0728, "Report to Congress: NRC Incident Response Plan" 09/1980
- 2.10.56 0729, "Report to Congress on NRC Emergency Communications" 09/1980
- 2.10.57 0731, "Guidelines for Utility Management Structures" 09/1980
- 2.10.58 0732, "Answers to Frequently Asked Questions at TMI-2" 09/1980; Rev. 1 03/1984
- 2.10.59 0737, "Clarification of TMI Action Plan" 11/1980, 12/1982
- 2.10.60 0738, "Investigations of Reported Plant and Animal Health Effects" 10/1980
- 2.10.61 0743, "Final Environmental Statement Related to Steam Generator Repair at Turkey Point Plant Units 3 and 4" 03/1981
- 2.10.62 0746, "Emergency Preparedness Evaluation" 12/1980
- 2.10.63 0752, "Control Room Design Review Report" 12/1980; Supp. 1 04/1981
- 2.10.64 0754, "Impact of the 1979 Accident at TMI" 03/1981
- 2.10.65 0801, "Evaluation Criteria for Detailed Control Room Design Review" 10/1981
- 2.10.66 0814, "Methodology for Evaluation of Emergency Response Facilities" 08/1981
- 2.10.67 0839, "A Survey by Senior NRC Management" 08/1981
- 2.10.68 1020, "GPU vs. Babcock and Wilcox Lawsuit Review and Its Effects on TMI" 09/1983
- 2.10.69 1060, "Answers to Questions About Updated Estimates of Occupational Radiation Doses" 12/1983
- 2.10.70 1063, "Steam Generator Operating Experience Update" 06/1984
- 2.10.71 1066, "Comparison of Implementation of Selected TMI Action Plan Requirements" 05/1984
- 2.10.72 1110, "Comparison of Licensing Activities for Operating Plants" 01/1985
- 2.10.73 1150, Vol. 1 "Reactor Risk Reference" 02/1987
- 2.10.74 1150, Vol. 2 "Reactor Risk Reference" 02/1987
- 2.10.75 1150, Vol. 3 "Reactor Risk Reference" 02/1987
- 2.10.76 1150, Vol. 1 "Severe Accident Risks" 06/1989
- 2.10.77 1150, Vol. 2 "Severe Accident Risks" 06/1989
- 2.10.78 1150, Vol. 1 "Severe Accident Risks" 12/1990
- 2.10.79 1150, Vol. 2 "Severe Accident Risks" 12/1990
- 2.10.80 1150, "Severe Accident Risks" 01/1991
- 2.10.81 1420, "Special Committee Review of the NRC's Severe Accident Risks Reports" 08/1990
- 2.10.82 75/087, "Standard Review Plan" 1980
- 2.10.83 75/111, "Guide and Checklist for the Development and Evaluation of State and Local Government" 1977
- 2.10.84 /BR-0010, "Citizen's Guide to Nuclear Regulatory Commission Information"
- 2.10.85 /CP-0026, "Workshop on Psychological Stress Associated with the Proposed Restart of TMI-1" 04/1982

2.10.86	/CR-1093, "TMI Telephone Survey" - 10/1979
2.10.87	/CR-1280, "Power Plant Staffing" - 03/1980
2.10.88	/CR-1656, "Utility Management and Technical Resources" - 09/1980
2.10.89	/CR-1684, "A Comparison of Site Evaluation Methods" - 07/1981
2.10.90	/CR-1745, "Analysis of Techniques for Estimating Evacuation Times
	for Emergency Planning Zones" - 11/1980
2.10.91	/CR-1755, "Technology, Safety and Costs of Decommissioning
	Nuclear Reactors" - 01/1982
2.10.92	/CR-1757, "Technology, Safety and Costs of Decommissioning a
	Reference Uranium Hexafluoride Conversion Plant" - 10/1981
2.10.93	/CR-1764, "Review of Staffing Requirements for Near-Term
	Operating License Facilities" - 10/1980
2.10.94	/CR-1856, "An Analysis of Evacuation Time Estimates" - 05/1981
2.10.95	/CR-1970, "Development of a Checklist for Evaluating Emergency
	Procedures" - 05/1981
2.10.96	/CR-2005, "Checklist for Evaluating Emergency Procedures" -
	05/1981
2.10.97	/CR-2075, "Standards for Psychological Assessment" - 07/1981
2.10.98	/CR-2076, "Behavioral Reliability Program" - 07/1981
2.10.99	/CR-2082, "Monitoring for Compliance" - 06/1981
2.10.100	/CR-2655, "Evaluation of the Prompt Alerting Systems" - 03/1982
2.10.101	/CR-5000, "Methodology for Uncertainty Estimation" - 12/1987
2.10.102	/CR-5512, "Residual Radioactive Contamination from
	Decommissioning" - 10/1992
2.10.103	/CR-5849, "Manual for Conducting Radiological Surveys" - 06/1992
2.10.104	/CR-6252, "Lessons Learned from the TMI-2 Advisory Panel" -
	08/1994

Series 2.11, Operating Licenses, is divided into four sub-series, Amendments, Licenses, Notices of Consideration of Amendment to TMI-1 Operating License, and Notices of Applications and Amendments to TMI-1 Operating License. Sub-Series 2.11.1, Amendments to TMI-1..., is arranged by amendment number, whereas the other sub-series are arranged chronologically. Sub-Series 2.11.4, Notices of Applications and Amendments..., contains sections of the *Federal Register* dealing with these notices.

2.11 Operating Licenses

2.11.1 Amendments to TMI-1 Facility Operating License

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2.11.1.1
          No. 52 - 02/20/1980
2.11.1.2
          No. 57 - 09/02/1980
2.11.1.3
          No. 58 - 09/15/1980
2.11.1.4
          No. 63 - 03/30/1981
2.11.1.5
          No. 64 - 03/31/1981
2.11.1.6
          No. 65 - 04/19/1981
2.11.1.7
          Nos. 66 & 14 - 04/22/1981
2.11.1.8
          No. 69 - 07/27/1981
2.11.1.9
          No. 70 - 07/29/1981
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- 2.11.1.10 No. 71 08/03/1981
- 2.11.1.11 Nos. 71 & 100 03/20/1985
- 2.11.1.12 No. 72 08/06/1981
- 2.11.1.13 No. 73 08/28/1981
- 2.11.1.14 No. 77 04/28/1982
- 2.11.1.15 No. 78 10/20/1982
- 2.11.1.16 No. 79 11/22/1982
- 2.11.1.17 No. 87 10/05/1983
- 2.11.1.18 No. 88 10/14/1983
- 2.11.1.19 No. 89 10/19/1983
- 2.11.1.20 No. 90 10/28/1983
- 2.11.1.21 No. 91 04/09/1984
- 2.11.1.22 No. 97 06/21/1984
- 2.11.1.23 No. 98 08/07/1984
- 2.11.1.24 No. 99 08/08/1984
- 2.11.1.25 No. 100 10/01/1984
- 2.11.1.26 No. 101 10/05/1984
- 2.11.1.27 No. 103 12/21/1984
- 2.11.1.28 No. 104 03/22/1985
- 2.11.1.29 No. 106 03/21/1985
- 2.11.1.30 No. 108 05/08/1985
- 2.11.1.31 No. 109 07/30/1985
- 2.11.1.32 No. 111 01/14/1986
- 2.11.1.33 No. 112 01/15/1986
- 2.11.1.34 No. 113 02/05/1986
- 2.11.1.35 No. 118 05/27/1986
- 2.11.1.36 No. 119 08/14/1986
- 2.11.1.37 No. 120 09/02/1986
- 2.11.1.38 No. 121 10/01/1986
- 2.11.1.39 No. 122 12/12/1986
- 2.11.1.40 No. 123 12/16/1986
- 2.11.1.41 No. 124 03/09/1987
- 2.11.1.42 No. 125 03/09/1987
- 2.11.1.43 No. 126 03/20/1987 2.11.1.44 No. 130 - 06/08/1987
- 2.11.1.45 No. 131 18/14/1987
- 2.11.1.46 No. 132 09/01/1987
- 2 11 1 47 N 122 10/15/1005
- 2.11.1.47 No. 133 10/15/1987
- 2.11.1.48 No. 147 12/13/1986

2.11.2 Licenses

- 2.11.2.1 TMI-2 Possession Only License (POL)
- 2.11.2.2 Technical Specifications
- 2.11.2.3 TMI Conditions of Operation (TMI-1 Restart)

2.11.3 Notices of Consideration of Amendment to TMI-1 Operating License

2.11.3.1 08/15/1983

- 2.11.3.2 05/07/1984
- 2.11.3.3 12/17/1984
- 2.11.3.4 12/30/1985
- 2.11.3.5 02/06/1987

2.11.4 Notices of Applications and Amendments to TMI-1 Operating License

- 2.11.4.1 08/22/1984
- 2.11.4.2 04/25/1984
- 2.11.4.3 05/23/1984
- 2.11.4.4 09/28/1984
- 2.11.4.5 10/24/1984
- 2.11.4.6 11/21/1984
- 2.11.4.7 03/27/1985
- 2.11.4.8 05/21/1985
- 2.11.4.9 08/14/1985
- 2.11.4.10 11/20/1985
- 2.11.4.11 12/30/1985
- 2.11.4.12 01/15/1986
- 2.11.4.13 06/18/1986
- 2.11.4.14 08/27/1986
- 2.11.4.15 10/08/1986
- 2.11.4.16 12/30/1986
- 2.11.4.17 01/14/1987
- 2.11.4.18 02/26/1987
- 2.11.4.19 03/12/1987
- 2.11.4.20 03/25/1987

Series 2.12, Policy and Rulemaking Issues, is arranged into five sub-series, Information, Commission Meeting, Commissioner Action, Notation Vote, and Rulemaking Issue, and then chronologically.

2.12 Policy and Rulemaking Issues

2.12.1 Commission Meeting

2.12.1.1 TMI-1 Director's Decision on the UCS 10 CFR 2.206 Petition on the Emergency Feedwater System; SECY-84-378 - 09/26/1984

2.12.2 Commissioner Action

2.12.2.1 Proposed Plan for Developing a Safety Goal - 08/12/1980

2.12.3 Information

- 2.12.3.1 Single Failure Criterion 08/17/1977
- 2.12.3.2 TMI-2 Containment Building Purge; SECY-80-132D 05/30/1980
- 2.12.3.3 Pressurized Thermal Shock; SECY-81-286 05/04/1981

- 2.12.3.4 NRC-DOE Memorandum of Understanding Concerning the Removal & Disposition of Solid Nuclear Wastes from Cleanup of TMI-2; SECY-81-446 07/23/1981
- 2.12.3.5 Pressurized Thermal Shock of Pressure Vessels; SECY-81-286A 09/09/1981
- 2.12.3.6 GPUN's TMI-2 Recovery Program Estimate; SECY-83-140 04/15/1983
- 2.12.3.7 TMI-1 Environmental Qualification of Equipment per CLI-84-11; SECY-85-184 05/24/1985
- 2.12.3.8 TMI-1 Restart Certification Status; SECY-85-192 05/29/1985
- 2.12.3.9 Annual Status Report on Implementation of the Commission Policy Statement on Training and Qualification; SECY-86-119 04/18/1986

2.12.4 Notation Vote

2.12.4.1 TMI-1 Restart Certification; SECY-84-237 - 06/14/1984

2.12.5 Rulemaking Issue

2.12.5.1 Status of Environmental Qualifications of Electrical Equipment; SECY-82-409 - 10/08/1982

Series 2.13, Press Releases, is arranged into four sub-series, Information Notices and Bulletins, NRC Office of Public Affairs Releases, NRC Region I Office of Public Affairs Releases, and Speeches and Statements. The materials in each sub-series are arranged chronologically.

2.13 Press Releases and Announcements

2.13.1 Information Notices and Bulletins

2.13.1.1 1980-1988

2.13.2 NRC Office of Public Affairs Releases

- 2.13.2.1 1979
- 2.13.2.2 1981
- 2.13.2.3 1982

2.13.3 NRC Region I Office of Public Affairs Releases

- 2.13.3.1 1979-1980
- 2.13.3.2 1981
- 2.13.3.3 1982
- 2.13.3.4 1983-1994

2.13.4 Speeches and Statements

- 2.13.4.1 Speeches 1980-1981
- 2.13.4.2 Statements & Remarks 1978-1983

Series 2.14, Publications, is arranged into four sub-series, Federal Register, Inspection and Enforcement Manual, Rules and Regulations (10 CFR), and Regulatory Guide. Each of these sub-series is arranged according to the original organization scheme created for the publication by the NRC. The Federal Register sub-series is arranged chronologically. The Inspection and Enforcement Manual sub-series is arranged according to a unique numbering system for chapters and topics. The Rules and Regulations sub-series is arranged by the "Part" number assigned to the document. The Regulatory Guide sub-series is arranged according to guide number which is comprised of the division number followed by a sequential number in that division (e.g. 1.7, 8.13); division 1 corresponds to Power Reactors, division 4 corresponds to Environmental and Siting, and division 8 corresponds to Occupation Health. In all cases, descriptions of the particular document are given first. The NRC website maintains comprehensive files of both Rules and Regulations (http://www.nrc.gov/reading-rm/doc-collections/cfr/) and the Regulatory Guide (http://www.nrc.gov/reading-rm/doc-collections/reg-guides/).

2.14 Publications

2.14.1 Federal Register

- 2.14.1.1 Three Mile Island; Preservation of Records 05/29/1979
- 2.14.1.2 NRC Proposed Rulemaking Action on 10 CFR Part 20 03/20/1980
- 2.14.1.3 Emergency Planning; Final Regulations 08/19/1980
- 2.14.1.4 Energy Conservation Program for Consumer Products 04/02/1982
- 2.14.1.5 Annual Fee for Power Operating Licenses and Conforming Amendment: Final Rule 09/18/1986
- 2.14.1.6 Evaluation of Agreement State Radiation Control Programs; Proposed General Statement of Policy 11/13/1986
- 2.14.1.7 Revision of Fee Schedules; Proposed Rule 06/27/1988
- 2.14.1.8 Leak-Before-Break Technology; Public Comment Period Extended 07/13/1988
- 2.14.1.9 Revision of Fee Schedules; Final Rule 12/29/1988
- 2.14.1.10 GPUN; Issuance of Environmental Assessment and Finding of No Significant Impact 01/13/1992

2.14.2 Inspection and Enforcement Manual

- 2.14.2.1 Vendor Inspection Program (2700)
- 2.14.2.2 Reactor Systems Inspection Program (2710)
- 2.14.2.3 Reactive Inspection Program (2720)
- 2.14.2.4 Component Manufacturer Inspection Program (2730)
- 2.14.2.5 Procurement of Safety-Related Items from Material Suppliers (2730/1)
- 2.14.2.6 Reactor Pressure Vessel Inspection Program (2731)
- 2.14.2.7 Pipe Fabricator Inspection Program (2732)
- 2.14.2.8 Valve Manufacturer Inspection Program (2733)

- 2.14.2.9 Pump Manufacturer Inspection Program (2734)
- 2.14.2.10 Fuel Manufacturer Quality Assurance Inspection Program (2735)
- 2.14.2.11 Electrical Equipment Inspection Program (2736)
- 2.14.2.12 ASME Trial Inspection Program (2740)
- 2.14.2.13 Change Notice 91-009 06/28/1991

2.14.3 Rules and Regulations (10 CFR)

- 2.14.3.1 Rules of Practice for Domestic Licensing Procedures (Part 2)
- 2.14.3.2 Advisory Committees (Part 7)
- 2.14.3.3 Environmental Qualification of Electric Equipment for Nuclear Power Plants (Part 50.49)
- 2.14.3.4 Reactor Site Criteria (Part 100)
- 2.14.3.5 Financial Protection Requirements & Indemnity Agreements (Part 140)

2.14.4 Regulatory Guide

- 2.14.4.1 Division 1 Table of Contents
- 2.14.4.2 Control of Combustible Gas Concentrations in Containment Following a Loss-of-Coolant Accident (1.7)
- 2.14.4.3 Personnel Selection and Training (1.8)
- 2.14.4.4 Measuring, Evaluating, and Reporting Radioactivity in Solid Wastes and Releases of Radioactive Materials in Liquid and Gaseous Effluents from Light-Water-Cooled Nuclear Power Plants (1.21)
- 2.14.4.5 Seismic Design Classification (1.29)
- 2.14.4.6 Second Proposed Revision to Quality Assurance Program Requirements (Operation) (1.33)
- 2.14.4.7 Bypassed and Inoperable Status Indication for Nuclear Power Plant Safety Systems (1.47)
- 2.14.4.8 Design, Testing, and Maintenance Criteria for Post Accident
 Engineered-Safety-Feature Atmosphere Cleanup System Air
 Filtration and Adsorption Units of Light-Water-Cooled Nuclear
 Power Plants (1.52)
- 2.14.4.9 Physical Independence of Electric Systems (1.75)
- 2.14.4.10 Qualification of Class IE Equipment for Nuclear Power Plants (1.89)
- 2.14.4.11 Instrumentation for Light-Water-Cooled Nuclear Power Plants to
 Assess Plant Conditions During and Following an Accident (1.97)
- 2.14.4.12 Design, Testing, and Maintenance Criteria for Normal Ventilation Exhaust System Air Filtration and Adsorption Units for Light-Water-Cooled Nuclear Power Plants (1.140)
- 2.14.4.13 Cost-Benefit Analysis for Radwaste Systems for Light-Water-Cooled Nuclear Power Reactors (1.110)
- 2.14.4.14 Programs for Monitoring Radioactivity in the Environs of Nuclear Power Plants (4.1)
- 2.14.4.15 Performance, Testing, and Procedural Specifications for Thermoluminescence Dosimetry: Environmental Applications (4.13)
- 2.14.4.16 Instruction Concerning Prenatal Radiation Exposure (8.13)

Series 2.15, Status Reports, is arranged into four sub-series, TMI Program Office Weekly Status Reports, TMI-1 Status Reports, TMI-2 Cleanup Project Directorate Weekly Status Reports, and TMI Status Reports. The materials within each sub-series are arranged chronologically.

2.15 Status Reports

2.15.1 TMI Program Office Weekly Status Reports

- 2.15.1.1 1980-1982
- 2.15.1.2 1983
- 2.15.1.3 1984
- 2.15.1.4 1985

2.15.2 TMI-1 Status Reports

- 2.15.2.1 1985-1986
- 2.15.2.3 1987-1988

2.15.3 TMI-2 Cleanup Project Directorate Weekly Status Reports

- 2.15.3.1 1985
- 2.15.3.2 1986
- 2.15.3.3 1987-1988

2.15.4 TMI Status Reports

- 2.15.4.1 1988
- 2.15.4.2 1989

Series 2.16, Miscellaneous, is arranged chronologically. The materials in this sub-series consist generally of reports and studies that, due to their content, could not be grouped in one of the other sub-series in this record group.

2.16 Miscellaneous

2.16.1	Automatic Resetting of Reactor Trip System (RTS) Bistable Relays -
	12/27/1976

- 2.16.2 Safety Issues 16-27 1976-1977
- 2.16.3 Response of Non-Safety-Grade Equipment to High Energy Line Breaks 09/21/1979
- 2.16.4 Interim Report on Sensitivity Studies of the B&W Reactor Design 10/25/1979
- 2.16.5 TMI-2 Resin Liner Dewatering Study 12/04/1979
- 2.16.6 TMI-1 Request Regarding Design Adequacy of B&W NSSS 12/05/1979
- 2.16.7 Ouestion and Answers 1979-1984
- 2.16.8 Low Level Radioactive Waste Disposal 01/29/1980
- 2.16.9 Summary of Monitoring of Radioactive Gases and Particulates by the

	NRC at TMI Unit-2 - 02/02/1980
2.16.10	Report of Special Task Force on TMI Cleanup - 02/29/1980
2.16.11	Commissioner Action on Interim Criteria for Radiological Effluents
	from TMI-2 Data Gathering and Maintenance Operation -
	04/04/1980
2.16.12	Evaluation of EPICOR-2 Wastes Under Projected Handling, Storage,
	Transportation and Disposal Conditions - 05/15/1980
2.16.13	Report on Leachability, Structural Integrity, & Radiation Stability of
	Organic Ion Exchange Resins Solidified in Cement and Cement
	with Additives - 05/1980
2.16.14	Further Commission Guidance for Power Reactor Operating Licenses
	06/26/1980
2.16.15	Responses to Items of Non-Compliance - 07/21/1980
2.16.16	Human Factors Engineering Control Room Design Review of TMI-1 -
	09/16/1980
2.16.17	Programmatic Environmental Impact Statement Materials - 1980
2.16.18	Review of Report by the Staff of the House Committee on Interior and
	Insular Affairs on the Reporting of Information Concerning the
	Accident at TMI - 06/04/1981
2.16.19	TMI-2 Decontamination Reports - 08/31/1981
2.16.20	TMI Action Plan II.F.2; Additional Instrumentation for Detection of
	Inadequate Core Cooling - 01/06/1982
2.16.21	Feed and Bleed Issue for CE Applicants - 01/29/1982
2.16.22	"The Man/Machine Interface" by Commissioner Peter A. Bradford -
	03/08/1982
2.16.23	R. E. Ginna Nuclear Power Plant Steam Generator Tube Leak -
	03/19/1982
2.16.24	Report on NRC Staff Position on Feed and Bleed Cooling -
	07/01/1982
2.16.25	Review of B&W-GPU Trial Court Record - 03/28/1983
2.16.26	Examination of Reactor Coolant System Leak Rate Testing at Rancho
	Seco & Davis-Besse - 11/07/1983
2.16.27	TMI-1 Restart Certification Items - 02/15/1984
2.16.28	TMI-1 Restart Proceeding Draft License Conditions - 02/22/1984
2.16.29	Comments on the List of TMI Integrity Issues - 03/01/1984
2.16.30	Program Plan on Effectiveness of LWR Regulatory Requirements in
	Limiting Risk - 08/31/1984
2.16.31	TMI-2 Leak Rate Analyses Data (Chung Report) - 10/22/1984
2.16.32	Requests for Additional Information - 1984-1993
2.16.33	Public Document Room On-Line Data Base Search Results
	(Keywords: Cleanup OR Exposure OR Contamination) -
0.16.24	02/11/1985
2.16.34	TMI-1 Valve Testing Program - 07/15/1985
2.16.35	NRC Safety Issues Management System - 08/21/1987
2.16.36	Comments on TMI Physical Security Plan Changes - 09/30/1987
2.16.37	"Can TMI Go Critical Again?" by Dr. Michio Kaku - 08/23/1993
2.16.38	Post-Defueling Survey Report Reviews - 11/04/1994 Reviews - 11/04/1994 Reviews - 11/04/1994
2.16.39	Basis for Allowing Continued Operation with NRR and Industry Work
	to Resolve Consequential Control System Failure Issue - undated

2.16.40	Matrix of Public Involvement in the NRC Decision-Making Processes
2.16.41	Status Report of Items for TMI-1 Having Nexus to the TMI-2
	Accident - undated
2.16.42	TMI-1 Emergency Feedwater System - undated

RG 3 – NRC DIRECTED LEGAL PROCEEDINGS

RG 3 DESCRIPTION

The NRC Directed Legal Proceedings record group consists of the following twenty-four series: Affidavits, Appeals, Briefs, Certificates of Service, Contentions, Decisions, Depositions & Testimonies, Findings of Fact & Conclusions of Law, Hearing and Meeting Transcripts, Interrogatories, Interviews, Memoranda, Motions, Notices, Notifications, Objections, Orders, Petitions, Requests, Statements, Stipulations, Subpoenas, Trial Plans, and Miscellaneous. The materials in each series are pertinent to the cases In the Matter of Metropolitan Edison Company (Met-Ed) or In the Matter of GPU Nuclear Co. (GPUN), both held before the Atomic Safety and Licensing Board and/or the Atomic Safety and Licensing Appeal Board – the adjudicatory arm of the Nuclear Regulatory Commission. The series are arranged in the manner most appropriate for ease-of-access and a description of their organization is provided before each series inventory. With few exceptions, these materials are in reference to litigation regarding Three Mile Island Unit-1 (Docket No. 50-289) and Three Mile Island Unit-2 (Docket No. 50-320), including, but not limited to, the TMI-1 restart and management and the TMI-2 cleanup. When the word "Licensee" is used in reference to legal proceedings, it can be referring to Met-Ed, GPUN, or both.

RG 3 INVENTORY

RG 3 – NRC DIRECTED LEGAL PROCEEDINGS

Series 3.1, Affidavits, is arranged chronologically by date of the affidavit and then alphabetically by surname. One folder, Affidavits of Service, is located at the end of the series.

3.1 Affidavits

3.1.1	Oran K. Henderson - 02/19/1980
3.1.2	Nicholas C. Kazanas - 03/13/1980
3.1.3	Thomas L. Hombach - 03/14/1980
3.1.4	R. E. Gehman - 03/17/1980
3.1.5	J. G. Herbein - 03/17/1980
3.1.6	L. L. Lawyer - 03/17/1980
3.1.7	D. L. Huff - 03/18/1980
3.1.8	D. M. Shovlin - 03/18/1980
3.1.9	A. John Mazella - 03/19/1980
3.1.10	Peter Montague - 05/12/1980
3.1.11	Walton L. Jensen - 07/29/1980
3.1.12	Bruce Boger - 07/30/1980
3.1.13	Henry Shipman - 08/19/1980
3.1.14	Daniel M. Shovlin - 08/19/1980
3.1.15	Steven C. Sholly - 08/25/1980
3.1.16	Elmer S. Patterson - 02/26/1981
3.1.17	Gary T. Urquhart - 03/13/1981
3.1.18	James H. Correa - 04/08/1981, 09/04/1981
3.1.19	Robert D. Pollard - 10/30/1981

- 3.1.20 Nelson D. Brown 11/04/1981
- 3.1.21 R. D. Lloyd 11/04/1981
- 3.1.22 Samuel L. Newton 11/04/1981
- 3.1.23 J. F. Wilson 11/04/1981
- 3.1.24 Robert C. Arnold 11/05/1981
- 3.1.25 Robert L. Long 11/05/1981
- 3.1.26 Michael J. Ross 11/05/1981
- 3.1.27 Samuel L. Newton 11/30/1981
- 3.1.28 Walton L. Jensen, Jr. 07/01/1982
- 3.1.29 Elmer S. Patterson 07/01/1983
- 3.1.30 Robert D. Pollard 01/20/1984
- 3.1.31 H. M. Dieckamp 10/18/1984
- 3.1.32 John W. Craig 08/17/1984
- 3.1.33 Terry L. Harpster 08/22/1984
- 3.1.34 H. M. Dieckamp 09/10/1984
- 3.1.35 M. Morrell 09/10/1984
- 3.1.36 R. L. Clayton 09/11/1984
- 3.1.37 G. P. Miller 09/11/1984
- 3.1.38 J. P. Moore 09/11/1984
- 3.1.39 H. M. Dieckamp 09/12/1984
- 3.1.40 G. F. Kunder 09/12/1984
- 3.1.41 Samuel L. Newton 09/12/1984
- 3.1.42 M. J. Ross 09/12/1984
- 3.1.43 J. R. Thorpe 09/12/1984
- 3.1.44 Deborah B. Bauser 09/13/1984
- 3.1.45 Paul G. Christman 09/13/1984
- 3.1.46 Bruce P. Leonard 09/13/1984
- 3.1.47 Michael J. Ross, Sr. 09/13/1984
- 3.1.48 G. P. Miller 09/18/1984
- 3.1.49 J. R. Thorpe 09/21/1984
- 3.1.50 Richard P. Coe 09/24/1984
- 3.1.51 Robert E.Uhrig 09/24/1984
- 3.1.52 Bruce P. Leonard 09/24/1984
- 3.1.53 Richard P. Coe 10/03/1984
- 3.1.54 Bruce P. Leonard 10/04/1984
- 3.1.55 Michael J. Ross, Sr. 10/04/1984
- 3.1.56 J. R. Thorpe 10/05/1984
- 3.1.57 H. M. Dieckamp 10/10/1984
- 3.1.58 Bruce P. Leonard 10/16/1984
- 3.1.59 J. R. Thorpe 10/18/1984
- 3.1.60 Joanne Doroshow 10/31/1984
- 3.1.61 Richard P. Coe 10/31/1984
- 3.1.62 Bruce P. Leonard 10/31/1984
- 3.1.63 David H. Gamble 11/05/1984
- 3.1.64 Robert W. Keaten 11/05/1984
- 3.1.65 Deborah B. Bauser 11/15/1984
- 3.1.66 Thomas Y. Au 01/11/1985
- 3.1.67 Lynne Bernabei & Joanne Doroshow 01/14/1985
- 3.1.68 John G. Graham 05/22/1985

3.1.69	Henry D. Hukill, Jr 06/17/1985
3.1.70	K. Z. Morgan - 03/19/1987
3.1.71	Vera L. Stuchinski - 08/31/1987
3.1.72	Vera L. Stuchinski - 08/1987
3.1.73	Frances Skolnick - 09/1987, 02/06/1988
3.1.74	K Z. Morgan - 03/02/1988
3.1.75	Frances Skolnick - 03/30/1988
3.1.76	David R. Buchanan - 05/09/1988
3.1.77	Gary G. Baker, David R. Buchanan, James J. Byrne, Thomas A.
	Grace, James E. Tarpinian, Charles S. Urland, Jr., & William W.
	Weaver - 05/12/1988
3.1.78	Gary G. Baker - 05/13/1988
3.1.79	Hans Behling - 05/13/1988
3.1.80	David R. Buchanan - 05/13/1988
3.1.81	Kerry L. Harner - 05/13/1988
3.1.82	Louis Kosarek - 06/09/1988
3.1.83	C. W. Huver - 06/20/1988
3.1.84	Kerry L. Harner - 07/19/1988
3.1.85	Affidavits of Service - 1984

Series 3.2, Appeals, is arranged chronologically by date of appeal document or related material.

3.2 Appeals

3.2.1	LeBoeuf, Lamb, Leiby & MacRae - 11/1981
3.2.2	Licensee - 11/1981
3.2.3	TMIA Appeal ofJudge Smith's Order Denying Motions to
	Disqualify Him - 03/06/1985
3.2.4	TMIA Appeal ofPartial Initial Decision onLicensed Operator
	Training at TMI - 06/01/1985
3.2.5	TMIA Notice of Appeal - 09/01/1985
3.2.6	TMIA Withdrawal of Appeal - 10/08/1985
3.2.7	TMIA & Susquehanna Valley Alliance Notice of Appeal - 02/20/1989

Series 3.3, Briefs, is arranged chronologically by date of brief or related material.

3.3 Briefs

3.3.1	UCS Reply Brief on Application of Nat'l. Environmental Policy Act - 11/30/1979
3.3.2	Briefing of Chairman John F. Ahearne - 12/17/1979
3.3.3	TMIA Trial Brief - 09/19/1980
3.3.4	Amended Trial Brief With Respect to Dave Good - 10/03/1980
3.3.5	Brief of ANGRY on Emergency Planning Issues - 02/24/1981
3.3.6	Commonwealth of PA's Brief on Emergency Planning Issues -
	02/24/1981
3.3.7	NRC Staff Brief on Need for Protective Order - 09/24/1981

3.3.8	Licensee's Brief in Support of its Appeal from Special Master's
	Decision on Confidentiality - 11/04/1981
3.3.9	NRC Staff's Brief on Staffing of the Licensee's Emergency
	Operations Facility - 04/21/1983
3.3.10	TMIA Reply Comments to NRC Staff's Brief in Response to CLI-84-
	18 - 10/29/1984
3.3.11	Commonwealth of Pennsylvania Supplemental Brief in Response to
	Proposed Findings of UCS - 03/22/1985
3.3.12	UCS Brief on Appeal of the PID on Licensed Operator Training -
	07/01/1985

Series 3.4, Certificates of Service, is arranged chronologically. These certificates were not immediately identifiable as belonging with a document held elsewhere in the record group and were therefore collected and organized separately from the other materials.

3.4 Certificates of Service

3.4.1	1981
3.4.2	1982
3.4.3	1983
3.4.4	1984
3.4.5	1985

Series 3.5, Contentions, is arranged first by creator and then chronologically within the folder. This series includes both contentions and responses to contentions by the various parties.

3.5 Contentions

3.5.1	Aamodt Family
3.5.2	ANGRY - 1979-1981
3.5.3	CEA - 1980
3.5.4	Leroy C. Corbin, Jr 1981
3.5.5	Licensee - 1980-1983
3.5.6	Newberry Township TMI Steering Committee - 1980
3.5.7	NRC Staff - 1980-1981, 1987
3.5.8	Commonwealth of Pennsylvania - 1980-1981
3.5.9	PANE - 1979-1980
3.5.10	TMIA - 1979-1980
3.5.11	Steven C. Sholly - 1980
3.5.12	UCS - 1980-1981

Series 3.6, Decisions, is arranged first into sub-series by category of decision and then by creator of the materials in question within the sub-series. The majority of materials in this collection consist of the actual decisions handed down by the Atomic Safety and Licensing Appeal Board and the subsequent comments, exceptions, and responses to that decision offered by the various litigants in the case.

3.6 Decisions

3.6.1 Pa	rtial Initial Decision - Procedural Background and Management Issue
3.6.1.1	Partial Initial Decision & Appendices - 08/27/1981
3.6.1.2	Aamodt Family Exceptions - 1981-1982
3.6.1.3	Licensee Comments - 1981
3.6.1.4	NRC Staff Comments - 1981
3.6.1.5	Commonwealth of Pennsylvania - 06/02/1983
3.6.1.6	TMIA Comments - 1981-1983
3.6.1.7	TMIA Exceptions - 10/26/1981
3.6.2 Pa	rtial Initial Decision - Plant Design and Procedures & Separation Issu
3.6.2.1	Partial Initial Decision Vol. 1 - 12/14/1981
3.6.2.2	Partial Initial Decision Vol. 2 - 12/14/1981
3.6.2.3	Aamodt Family Comments - 1981-1982
3.6.2.4	ANGRY Comments - 01/27/1982
3.6.2.5	Licensee Comments - 1982
3.6.2.6	Licensee Exceptions - 03/10/1982
3.6.2.7	Licensee Exceptions - 05/10/1982
3.6.2.8	NRC Staff Comments - 1982
3.6.2.9	NRC Staff Exceptions - 05/20/1982
3.6.2.10	Commonwealth of PA Comments - 1982
3.6.2.11	Commonwealth of PA Exceptions - 1981-1982
3.6.2.12	UCS Comments - 1982
3.6.2.13	UCS Exceptions - 1982
3.6.3 Par	rtial Initial Decision - Reopened Proceeding
3.6.3.1	Partial Initial Decision - 07/27/1982
3.6.3.2	Aamodt Family Comments - undated, 09/01/1982
3.6.3.3	NRC Staff Comments - 1982
3.6.3.4	TMIA Comments - 08/20/1982
3.6.3.5	TMIA Exceptions - 1982
3.6.3.6	UCS Comments - 08/20/1982
3.6.3.7	UCS Exceptions - 09/30/1982
3.6.4 Pa	rtial Initial Decision - Licensed-Operator Training at TMI-1
3.6.4.1	Decision - 05/03/1985
3.6.5 Pa	rtial Initial Decision - TMI-1 Restart
3.6.5.1	Response - 06/17/1985

3.6.6 Partial Initial Decision - Dieckamp Mailgram
3.6.6.1 Partial Initial Decision - 08/19/1985
3.6.7 Final Initial Decision - Disposal of Accident Generated Water
3.6.7.1 Final Initial Decision - 02/02/1989 3.6.7.2 Responses - 02/20/1989, 02/21/1989
3.6.8 Atomic Licensing Appeal Board Decision 654
3.6.8.1 Response - 02/01/1982
3.6.9 Atomic Licensing Appeal Board Decision 697
3.6.9.1 Decision and Petition - 1982
3.6.10 Atomic Licensing Appeal Board Decision 698
3.6.10.1 Decision, Amicus Curiae Brief & Response - 1982-1983
3.6.11 Atomic Licensing Appeal Board Decision 705
3.6.11.1 Decision - 12/10/1983
3.6.12 Atomic Licensing Appeal Board Decision 729
3.6.12.1 Briefs - 03/1984-04/1984
3.6.13 Atomic Licensing Appeal Board Decision 772
3.6.13.1 Decision, Brief & Comments - 1984
3.6.14 Atomic Licensing Appeal Board Decision 807
3.6.14.1 Decision - 05/08/1985
3.6.15 Atomic Licensing Appeal Board Decision 826
3.6.15.1 Decision - 12/18/1985
3.6.16 Atomic Licensing Appeal Board Decision 887
3.6.16.1 Decision - 02/23/1988
3.6.17 Atomic Licensing Appeal Board Decision 926
3.6.17.1 Decision - 01/19/1990

3.6.18 Decision CLI-83-22

3.6.18.1 Decision - 09/08/1983

3.6.19 Decision CLI-84-11

3.6.19.1 Decision - 07/26/1984

3.6.20 Decision CLI-84-18

3.6.20.1 Briefs & Responses - 10/1984

3.6.21 Decision CLI-85-2

3.6.21.1 Response - 04/11/1985

3.6.22 Decision CLI-85-19

3.6.22.1 Comments - 01/24/1986

3.6.23 Director's Decisions under 10 CFR 2.206

3.6.23.1 DD-84-12 - 04/27/1984

3.6.23.2 DD-84-22 - 09/25/1984

3.6.23.3 DD-85-01 - 01/15/1985

3.6.23.4 DD-85-19 - 01/19/1986

Series 3.7, Depositions and Testimonies, is arranged chronologically by date of deposition or testimony and then alphabetically by surname. In the case of multiple people being a respondent in a single deposition or testimony, the material is arranged by the name of the first person entered on the document. In the case of there not being a named individual as a respondent (e.g. 3.7.156-3.7.161), the materials are arranged as if the letter assigned to them were their last name. Folders marked with an asterisk (*) contain both a testimony and a summary of the testimony prepared by TMIA.

3.7 Depositions and Testimonies

- 3.7.1 G. P. Miller 03/28/1979
- 3.7.2 James Higgins 09/13/1979
- 3.7.3 George A. Kunder 09/18/1979
- 3.7.4 John G. Herbein 09/19/1979
- 3.7.5 Brian A. Mehler 10/11/1979
- 3.7.6 Donald R. Neely 10/12/1979
- 3.7.7 Joseph Chwastyk 10/30/1979
- 3.7.8 Brian Mehler 10/30/1979
- 3.7.9 Karl Earl Plumee 01/09/1980
- 3.7.10 William M. Donahey 02/08/1980*
- 3.7.11 Mark Lee Keller 02/08/1980*

- 3.7.12 Daniel M. Shovlin 02/08/1980*
- 3.7.13 William J. Douglas 02/11/1980*
- 3.7.14 Kenneth S. Kline 02/11/1980*
- 3.7.15 David W. Smyser 02/11/1980*
- 3.7.16 James C. Abromitis 02/12/1980*
- 3.7.17 Ammon H. Boyd 02/12/1980*
- 3.7.18 Murray N. Leakway 02/12/1980*
- 3.7.19 Guy E. Wise 02/12/1980*
- 3.7.20 Alan J. Knoche 02/19/1980*
- 3.7.21 John J. McGarry, Sr. 02/19/1980*
- 3.7.22 Richard E. Sieglitz 02/19/1980*
- 3.7.23 Melvin G. Snyder 02/19/1980*
- 3.7.24 James R. Bowman 02/22/1980*
- 3.7.25 Melvin R. Cross, Jr. 02/22/1980*
- 3.7.26 John N. Games 02/22/1980*
- 3.7.27 Douglas E. Weaver, Jr. 02/22/1980*
- 3.7.28 James D. Neagle 02/25/1980*
- 3.7.29 Norman C. Reismiller 02/25/1980*
- 3.7.30 Joseph L. Dougherty 03/24/1980
- 3.7.31 Thomas Gerusky 03/24/1980
- 3.7.32 Oran K. Henderson 03/24/1980
- 3.7.33 John R. Everhart, Jr. 03/31/1980*
- 3.7.34 Diane K. Gee 03/31/1980*
- 3.7.35 Darrell S. Kinter 03/31/1980*
- 3.7.36 Michael L. Sinkovich 03/31/1980*
- 3.7.37 Denwood F. Ross, Jr. 03/1980
- 3.7.38 J. Wermiel & J. Curry 03/1980
- 3.7.39 Raymond Goldsteen 04/01/1980
- 3.7.40 Daniel M. Lipkin 04/07/1982
- 3.7.41 Lawrence P. Crocker & Frederick R. Allenspach 08/1980
- 3.7.42 Donald A. Berry 09/03/1980
- 3.7.43 Robert C. Arnold 09/05/1980
- 3.7.44 Herman M. Dieckamp 09/12/1980
- 3.7.45 T. Gary Broughton, Richard Dubiel & Victor Willems 09/15/1980
- 3.7.46 Philip Clark, Michael Ross & E. S. Patterson 09/15/1980
- 3.7.47 James Correa, Gary Urquhart & Robert Jones 09/15/1980
- 3.7.48 Robert G. Fitzpatrick 09/15/1980
- 3.7.49 Edwin Fuhrer & Richard McGoey 09/15/1980
- 3.7.50 William Hamilton & Robert Keaten 09/15/1980
- 3.7.51 Peter C. Hearn 09/15/1980
- 3.7.52 Henry Hukill, Ronald Toole, Michael Ross & Joseph Colitz 09/15/1980
- 3.7.53 William F. Itschner, Richard Barley, James Moore & Charles Pelletier 09/15/1980
- 3.7.54 Robert Jones, T. Gary Broughton 09/15/1980
- 3.7.55 Robert Keaten, George Braulke & George Brazill 09/15/1980
- 3.7.56 Robert Keaten & Robert Jones 09/15/1980
- 3.7.57 Robert Keaten, Michael Ross & Robert Jones 09/15/1980
- 3.7.58 Louis C. Lanese 09/15/1980

- 3.7.59 Phillip G. Stoddart 09/15/1980
- 3.7.60 Dale F. Thatcher 09/15/1980
- 3.7.61 Joseph Torcivia & Paul Shipper 09/15/1980
- 3.7.62 Patrick Walsh, William Meek, Herbert Estrada, Julien Christensen & Thomas Sheridan 09/15/1980
- 3.7.63 Patrick Walsh & Ronald Toole 09/15/1980
- 3.7.64 Michael Benson 09/24/1980
- 3.7.65 Robert D. Pollard 09/25/1980
- 3.7.66 Nelson K. Bennett 09/29/1980
- 3.7.67 Margaret Reilly 10/01/1980
- 3.7.68 Randy L. Curry 10/02/1980
- 3.7.69 James H. Conran 10/07/1980
- 3.7.70 Walton L. Jensen, Jr. 10/07/1980
- 3.7.71 Joseph P. Joyce 10/07/1980
- 3.7.72 Donald R. Neely 10/07/1980
- 3.7.73 Zoltan R. Rosztoczy 10/07/1980
- 3.7.74 Philip G. Stoddart 10/07/1980
- 3.7.75 Donald F. Sullivan 10/07/1980
- 3.7.76 John J. Zudans 10/07/1980
- 3.7.77 William T. Conaway, II 10/09/1980
- 3.7.78 Edward R. Frederick 10/09/1980
- 3.7.79 Frederick J. Scheimann, Jr. 10/09/1980
- 3.7.80 Robert D. Pollard 10/10/1980
- 3.7.81 George R. Braulke 10/15/1980
- 3.7.82 Joseph B. Logan 10/16/1980
- 3.7.83 Robert W. Reid 10/17/1980
- 3.7.84 Frank Rowsome 10/17/1980
- 3.7.85 J. Wermiel, W. Jensen, E. Lantz & B. Boger 10/17/1980
- 3.7.86 John J. Zudans 10/17/1980
- 3.7.87 Gary Capodanno, Louis Lanese & Joseph Torcivia 10/21/1980
- 3.7.88 Adam W. Miller 10/28/1980
- 3.7.89 T. Gary Broughton 10/30/1980
- 3.7.90 Terry L. Johnson 10/31/1980
- 3.7.91 NRC Staff 10/31/1980
- 3.7.92 Walton L. Jensen, Jr. 11/06/1980
- 3.7.93 Denwood F. Ross, Jr. 11/06/1980
- 3.7.94 Zoltan R. Rosztoczy 11/06/1980
- 3.7.95 Phillip G. Stoddart 11/06/1980
- 3.7.96 Robert Keaten, Joseph Colitz & Michael Ross 11/25/1980
- 3.7.97 Laurence E. Phillips 12/01/1980
- 3.7.98 Robert C. Arnold 12/22/1980
- 3.7.99 Julien Christensen 12/22/1980
- 3.7.100 Philip R. Clark 12/22/1980
- 3.7.101 Eric F. Gardner 12/22/1980
- 3.7.102 Frank L. Kelly 12/22/1980
- 3.7.103 Robert L. Long, Ronald A. Knief, Samuel L. Newton & Michael J. Ross 12/22/1980
- 3.7.104 Richard Wilson 12/22/1980
- 3.7.105 Raymond G. Ramirez & Harold E. Price 12/29/1980

- 3.7.106 Lawrence P. Crocker & Frederick R. Allenspach 12/31/1980
- 3.7.107 Phillip G. Stoddart 1980
- 3.7.108 Denwood R. Ross, Jr. 01/01/1981
- 3.7.109 Charles Gallina 01/12/1981
- 3.7.110 James Higgins 01/12/1981
- 3.7.111 Ronald Nimitz 01/12/1981
- 3.7.112 George Smith 01/12/1981
- 3.7.113 Robert W. Keaten & Robert L. Long 01/19/1981
- 3.7.114 William S. Lee 01/19/1981
- 3.7.115 Salomon Levy 01/20/1981
- 3.7.116 William Wegner 01/26/1981
- 3.7.117 Marjorie Aamodt & Norman Aamodt 02/02/1981
- 3.7.118 Herman Dieckamp 02/02/1981
- 3.7.119 Robert H. Koppe 02/02/1981
- 3.7.120 Norman O. Aamodt 02/09/1981
- 3.7.121 Stephen H. Chesnut 02/09/1981
- 3.7.122 Dale E. Donaldson 02/09/1981
- 3.7.123 Joseph R. Levine 02/09/1981
- 3.7.124 Francis F. Manganaro 02/09/1981
- 3.7.125 William E. Riethle 02/09/1981
- 3.7.126 Daniel M. Shovlin, Melvin G. Snyder, Richard R. Harper, Dennis V. Dyckman & Blaine Ballard, Sr. 02/09/1981
- 3.7.127 Frederick J. Bath & Vernon E. Adler 02/23/1981
- 3.7.128 John J. Comey 02/23/1981
- 3.7.129 Kenneth R. Lamison 02/23/1981
- 3.7.130 James N. Lothrop 02/23/1981
- 3.7.131 Bruce Molholt 02/23/1981
- 3.7.132 Margaret A. Reilly 02/23/1981
- 3.7.133 Dewitt C. Smith & James N. Lothrop 02/23/1981
- 3.7.134 Jan Beyea 03/02/1981
- 3.7.135 Richard Heward, William E. Potts, Ronald A. Knief, Jesse W. Brasher & Richard Dubiel 03/04/1981
- 3.7.136 Robert W. Keaten 03/09/1981
- 3.7.137 Charles Hartman & Joseph A. Torcivia 03/12/1981
- 3.7.138 Stephen Chesnut & Frederick J. Bath 03/16/1981
- 3.7.139 Russell R. Dynes 03/16/1981
- 3.7.140 Milton Levenson 03/16/1981
- 3.7.141 Bruce Molholt 03/16/1981
- 3.7.142 Bruce E. Podwal, Albert E. Schaufler & Robert E. Rogan 03/16/1981
- 3.7.143 Richard R. Keimig & Donald Haverkamp 03/17/1981
- 3.7.144 Donald R. Neely 03/19/1981
- 3.7.145 Harold T. Peterson, Jr. 03/23/1981
- 3.7.146 William E. Riethle & Edwin C. Fuhrer 03/23/1981
- 3.7.147 Thomas Urbanik, II 04/10/1981
- 3.7.148 George K. Tokuhata 04/21/1981
- 3.7.149 Adolph L. Besler, Randy L. Curry & Michael E. Wertz 04/22/1981
- 3.7.150 Eugene F. Knopf 04/27/1981
- 3.7.151 Mary Ryscavage, Arlene Miller, Judith Hilliard, and The League of Women Voters of Greater York 04/28/1981

- 3.7.152 Kai T. Erikson 05/12/1981
- 3.7.153 Donald Zeigler 05/20/1981
- 3.7.154 Stephen Chesnut 06/16/1981
- 3.7.155 Dale Donaldson & Stephen Chesnut 06/16/1981
- 3.7.156 Mr. KK 10/22/1981
- 3.7.157 Mr. NNN 10/22/1981
- 3.7.158 Mike Ross (Mr. EE) 10/23/1981
- 3.7.159 Mr. HH 10/23/1981
- 3.7.160 Mr. U 10/23/1981
- 3.7.161 Mr. V 10/23/1981
- 3.7.162 Steven F. Lavie 10/24/1981
- 3.7.163 Gerald D. Schile 10/24/1981
- 3.7.164 Mr. A 10/24/1981
- 3.7.165 Mr. CC 10/24/1981
- 3.7.166 Harry E. Williams, Jr. 11/01/1981
- 3.7.167 Bruce Molholt 11/02/1981
- 3.7.168 Robert C. Arnold 11/03/1981
- 3.7.169 Bruce A. Boger 11/03/1981
- 3.7.170 Paul F. Collins 11/03/1981
- 3.7.171 Lawrence P. Crocker 11/03/1981
- 3.7.172 Henry D. Hukill 11/03/1981
- 3.7.173 Frank L. Kelly 11/03/1981
- 3.7.174 Robert L. Long, Samuel L. Newton & Nelson D. Brown 11/03/1981
- 3.7.175 Gary P. Miller 11/03/1981
- 3.7.176 Mark E. Resner 11/03/1981
- 3.7.177 Michael J. Ross 11/03/1981
- 3.7.178 Edward V. Trunk 11/03/1981
- 3.7.179 William J. Ward 11/03/1981
- 3.7.180 John F. Wilson 11/03/1981
- 3.7.181 Conrad E. McCracken 06/29/1984
- 3.7.182 Joseph Chwastyk 09/25/1984
- 3.7.183 Theodore Illies 09/25/1984
- 3.7.184 Brian Mehler 09/25/1984
- 3.7.185 Hugh A. McGovern, Jr. 09/26/1984
- 3.7.186 James P. Moore, Jr. 09/26/1984
- 3.7.187 Thomas L. Mulleavy 09/26/1984
- 3.7.188 George A. Kunder 09/27/1984
- 3.7.189 Ivan D. Porter, Jr. 09/27/1984
- 3.7.190 David E. Reich 09/27/1984
- 3.7.191 Michael Ross 09/27/1984
- 3.7.192 Richard L. Benner 09/28/1984
- 3.7.193 John G. Herbein 09/28/1984
- 3.7.194 A. P. Rochino 09/28/1984
- 3.7.195 Craig Faust 10/02/1984
- 3.7.196 Walter J. Marshall 10/02/1984
- 3.7.197 Gary P. Miller 10/02/1984
- 3.7.198 Herman Dieckamp 10/03/1984
- 3.7.199 Robert C. Arnold 10/04/1984
- 3.7.200 Curtis A. Conrad 10/04/1984

3.7.201 Juanita Gingrich - 10/04/1984 3.7.202 Robert Boyer - 10/04/1984 Gary P. Miller - 10/04/1984 3.7.203 Richard W. Bensel - 10/05/1984 3.7.204 3.7.205 T. Gary Broughton - 10/05/1984 3.7.206 Joseph DeMan - 10/05/1984 3.7.207 William A. Yeager - 10/10/1984 Ernest L. Blake - 10/12/1984 3.7.208 3.7.209 Julien V. Abramovici - 10/15/1984 3.7.210 Richard Lentz - 10/15/1984 3.7.211 William Lowe - 10/19/1984 3.7.212 Peter A. Bradford - 10/23/1984 3.7.213 Walter M. Creitz - 10/29/1984 3.7.214 Herman M. Dieckamp - 11/01/1984 3.7.215 David H. Gamble - 11/01/1984 3.7.216 William W. Lowe - 11/01/1984 3.7.217 Norman C. Moseley - 11/01/1984 3.7.218 Samuel L. Newton, Bruce P. Leonard & Michael J. Ross - 11/01/1984 3.7.219 Thomas L. VanWitbeck - 11/01/1984 3.7.220 E. L. Zebroski - 11/01/1984, 11/06/1984 Julius J. Persensky, Joseph J. Buzy & Dolores S. Morisseau -2.7.221 11/15/1984 3.7.222 James J. Regan - 11/15/1984 T. Gary Broughton - 11/27/1984 3.7.223 3.7.224 Ronald A. Knief & Bruce P. Leonard - 11/28/1984 3.7.225 Reconstituted OARP Committee - 11/28/1984 3.7.226 David H. Gamble - 12/04/1984 3.7.227 Richard F. Wilson - 12/13/1984 Dr. James J. Regan - 12/17/1984 3.7.228 3.7.229 Jacob I. Fabrikant - 10/24/1988 3.7.230 Walton L. Jensen, Jr. - undated 3.7.231 Richard R. Kemig - undated 3.7.232 Bruce A. Boger - undated Elmer B. Eisenhour - summary 3.7.233 3.7.234 Earl A. Meck - summary

Series 3.8, Findings of Fact & Conclusions of Law, consists of the various findings and conclusions submitted to the NRC on various legal issues. These materials are arranged into sub-series by creator and then chronologically within the sub-series.

3.8 Findings of Fact & Conclusions of Law

3.8.1 Aamodt Family

- 3.8.1.1 Reply Findings on Management Issue 06/29/1981
- 3.8.1.2 Management Findings 07/20/1981
- 3.8.1.3 Reply Findings on Emergency Planning 08/13/1981

3.8.2 Co	mbined Intervenors (ANGRY & Newberry Township Intervenors)
3.8.2.1 3.8.2.2	Proposed on Emergency Planning - 08/13/1981 Reply Findings on Emergency Planning - 09/08/1981
3.8.3 En	vironmental Coalition on Nuclear Power
3.8.3.1	Proposed on Emergency Planning - 08/13/1981
3.8.4 Lic	<u>censee</u>
3.8.4.1	Proposed on Management - 05/15/1981
3.8.4.2	Proposed on Plant Design & Procedures - 06/01/1981
3.8.4.3	Proposed on Separation of TMI-1 & TMI-2 - 06/01/1981
3.8.4.4	Reply to TMIA on Management - 06/15/1981
3.8.4.5	Reply to PA & Aamodt Family on Management - 06/29/1981
3.8.4.6	Reply to PA on Separation of TMI-1 & TMI-2 - 07/10/1981
3.8.4.7	Reply on Plant Design & Procedures - 07/13/1981
3.8.4.8	Proposed on Plant Design & Procedures - 07/13/1981
3.8.4.9	Reply on Plant Design & Procedures - 07/27/1981
3.8.4.10	Proposed on Emergency Preparedness Vol. 1 - 08/13/1981
3.8.4.11	Proposed on Emergency Preparedness Vol. 2 - 08/13/1981
3.8.4.12	Reply on Emergency Preparedness - 08/31/1981
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3.8.9.8	Reply to Met-Ed - 03/22/1985

Series 3.9, Hearing and Meeting Transcripts, is divided into four sub-series by category and then arranged chronologically within the sub-series. The majority of materials in this series pertain to TMI Unit-1. However, there are transcripts for meetings dealing with issues related to TMI Unit-2 interfiled in sub-series 2, 3 and 4.

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3.9.5.7	Advisory Committee on Reactor Safeguards, 257th General Meeting -
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3.9.5.10	TMI Advisory Panel for Health Research Studies - 06/10/1982
3.9.5.11	Conference, TMI-1 Environmental Qualifications - 03/08/1984

Series 3.10, Interrogatories, is arranged into sub-series by creator and then within the sub-series the materials are first divided into two categories, Interrogatories and Responses, and then arranged alphabetically by the party being addressed.

In-service Testing of Pumps & Valves - 05/05/1984

Emergency Preparedness Deficiencies - 08/16/1984

GPU Approach for Defining Important Safety Components & Systems With Respect to Quality Assurance Requirements - 10/30/1984

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Fire Protection - 08/14/1984

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 3.10.1.2 Interrogatories to NRC - 10/21/1981
 3.10.1.3 Response to Licensee - 08/11/1980

3.10.2 Anti-Nuclear Group Representing York

3.10.2.1 Interrogatories to NRC, Met-Ed., & PA - 02/25/1980

3.10.3 Licensee

- 3.10.3.1 Interrogatories to Steven C. Sholly 11/10/1980
- 3.10.3.2 Interrogatories to TMIA 1980, 1984
- 3.10.3.3 Interrogatories to UCS 09/12/1984
- 3.10.3.4 Response to Aamodt Family on Cheating Incident 10/22/1981, 10/28/1981
- 3.10.3.5 Response to ANGRY 03/17/1980, 03/31/1980
- 3.10.3.6 Response to Board 1981
- 3.10.3.7 Response to CEA 03/31/1980, 04/14/1980
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- 3.10.3.17 Response to UCS 1984
- 3.10.3.18 Responses to Questions Raised in Limited Appearance Statements 09/09/1977

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- 3.10.4.2 Interrogatories to Intervenors 12/27/1979
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- 3.10.4.14 Response to Steven C. Sholly 08/05/1980
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- 3.10.4.16 Response to Misc. 10/14/1981

3.10.5 Commonwealth of Pennsylvania

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- 3.10.5.2 Response to ANGRY 1980
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3.10.6 People Against Nuclear Energy

3.10.6.1 Interrogatories to Licensee - 1980

3.10.7 Three Mile Island Alert

- 3.10.7.1 Interrogatories to Licensee 1979-1981, 1984
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- 3.10.8.1 Interrogatories to Licensee 1988
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3.10.9 Union of Concerned Scientists

- 3.10.9.1 Interrogatories to NRC Staff 09/25/1980
- 3.10.9.2 Response to Licensee 1984

Series 3.11, Interviews, is arranged chronologically by date of interview and then alphabetically by surname. In the case of multiple people being a respondent in a single interview, the material is arranged by the name of the first person entered on the document.

3.11 Interviews

- 3.11.1 Alphabetical List of Interviews Conducted by IE and Met Ed
- 3.11.2 W. Madden, M. Rogers, C. Faust, B. Zewe, E. Frederick & F. Scheimann 03/28/1979
- 3.11.3 Craig Faust 03/30/1979
- 3.11.4 Ed Frederick 03/30/1979
- 3.11.5 Dick Dubiel, John Hilbish & Gary Miller 04/12/1979
- 3.11.6 John Flint 04/20/1979
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- 3.11.8 John H. Flint 04/23/1979
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- 3.11.11 Richard W. Dubiel 04/24/1979

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- 3.11.30 Daniel M. Shovlin 05/21/1979
- 3.11.31 Richard W. Dubiel 05/22/1979
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- 3.11.33 Theodore F. Illjes 05/23/1979
- 3.11.34 George A. Kunder 05/23/1979
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- 3.11.42 John H. Flint 07/02/1979
- 3.11.43 Kenneth P. Bryan 07/11/1979
- 3.11.44 George A. Kunder 07/11/1979
- 3.11.45 W. H. Zewe, F. J. Scheimann, Jr., C. C. Faust & Frederick 09/11/1979
- 3.11.46 Joseph Logan 09/12/1979
- 3.11.47 Ken Bryan 1979
- 3.11.48 Craig Faust 1979
- 3.11.49 Ed Frederick 1979
- 3.11.50 W. H. Zewe, F. J. Scheimann, Jr., C. C. Faust & Frederick 1979
- 3.11.51 John Flint 09/02/1980
- 3.11.52 Leland C. Rogers 09/02/1980
- 3.11.53 Joseph Chwastyk 09/03/1980
- 3.11.54 George A. Kunder 09/03/1980
- 3.11.55 Hugh McGovern 09/03/1980
- 3.11.56 Brian Mehler 09/03/1980
- 3.11.57 Lynn O. Wright 09/03/1980
- 3.11.58 William H. Zewe 09/04/1980
- 3.11.59 John Herbein 09/05/1980

3.11.60 Gary P. Miller - 09/05/1980 3.11.61 Theodore F. Illies - 09/24/1980 Ivan Porter - 09/24/1980 3.11.62 Michael J. Ross - 09/24/1980 3.11.63 3.11.64 Margaret Reilly - 10/01/1980 3.11.65 James C. Higgins III - 10/07/1980 Donald R. Neely - 10/07/1980 3.11.66 William J. Raymond - 10/07/1980 3.11.67 3.11.68 Gary P. Miller - 11/10/1980 Donald R. Neely - 01/13/1981 3.11.69 3.11.70 Robert L. Long - 01/19/1984 3.11.71 Alexis Tsaggaris - 01/31/1984 3.11.72 Paul F. D'Arcy - 02/13/1984 3.11.73 John R. Sauer - 02/13/1984 3.11.74 Richard W. Bass - 02/17/1984 3.11.75 William Wegner - 02/17/1984 3.11.76 Henry D. Huckhill, Jr. - 02/22/1984 3.11.77 Robert C. Arnold - 02/28/1984 3.11.78 Philip R. Clark - 02/29/1984 3.11.79 Alexis Tsaggaris - 03/05/1984 3.11.80 Robert W. Keaten - 03/08/1984 3.11.81 Robert Booker - 11/20/1994

Series 3.12, Memoranda, is arranged alphabetically by creator. Legal documents identified as both memoranda and orders are filed under Series 3.17 as orders. The memoranda contained in this series should not be confused with memoranda of a general correspondence nature, which are housed in Series 2.9 under the Nuclear Regulatory Commission record group.

3.12 Memoranda

3.12.1 Aamodt Family - 10/02/1981, 02/18/1984 3.12.2 Intervenors - 01/06/1981 3.12.3 LeBoeuf, Lamb, Leiby & MacRae - 09/28/1981 3.12.4 Licensee - 03/09/1981 3.12.5 NRC Atomic Safety and Licensing Board - 1979-1983 3.12.6 NRC Staff - 07/21/1983 Commonwealth of Pennsylvania - 04/04/1985 3.12.7 3.12.8 Steven C. Sholly - 07/29/1980 3.12.9 TMIA - 05/20/1980, 11/19/1984 3.12.10 UCS - 12/23/1981, 06/14/1983

Series 3.13, Motions, is arranged into sub-series by creator and then within the sub-series the materials are first divided into two categories, Motions and Responses, and then arranged chronologically. The final sub-series consists of miscellaneous creators that did not have a large number of motions or responses to warrant the creation of a separate sub-series.

3.13 Motions

3.13.1 Aamodt Family

- 3.13.1.1 Motions - 1981-1984
- 3.13.1.2 Responses - 1981, 1983

3.13.2 Anti-Nuclear Group Representing York

3.13.2.1 **Motions - 1980**

3.13.3 Licensee

- 3.13.3.1 Motions - 1980
- 3.13.3.2 Motions - 1981
- 3.13.3.3 **Motions - 1982**
- 3.13.3.4 Motions - 1983
- 3.13.3.5 Motions - 1984
- 3.13.3.6 Motions - 1985
- 3.13.3.7 Motions - 1988
- 3.13.3.8 Responses - 1980
- 3.13.3.9 Responses - 1981
- 3.13.3.10 Responses 1982
- 3.13.3.11 Responses 1983
- 3.13.3.12 Responses 1984
- 3.13.3.13 Responses 1985
- 3.13.3.14 Responses 1988-1989

3.13.4 NRC Staff

- 3.13.4.1 Motions - 1981
- 3.13.4.2 Motions - 1982
- Motions 1983 3.13.4.3
- 3.13.4.4 Motions - 1984
- 3.13.4.5 Motions - 1985
- 3.13.4.6 Motions - 1987-1988
- 3.13.4.7 Responses - 1980
- 3.13.4.8 Responses - 1981
- 3.13.4.9 Responses - 1982
- 3.13.4.10 Responses 1983
- 3.13.4.11 Responses 1984 3.13.4.12 Responses - 1985
- 3.13.4.13 Responses 1988

3.13.5 Commonwealth of Pennsylvania

- 3.13.5.1 Motions - 1981-1985
- 3.13.5.2 Responses - 1981-1982, 1985

3.13.6 People Against Nuclear Energy

- 3.13.6.1 Motions 1982
- 3.13.6.2 Responses 1982

3.13.7 Steven C. Sholly

3.13.7.1 Motions - 1980-1981

3.13.8 Three Mile Island Alert

- 3.13.8.1 Motions 1980
- 3.13.8.2 Motions 1981
- 3.13.8.3 Motions 1982
- 3.13.8.4 Motions 1983
- 3.13.8.5 Motions 1984
- 3.13.8.6 Motions 1985
- 3.13.8.7 Responses 1980
- 3.13.8.8 Responses 1982
- 3.13.8.9 Responses 1983
- 3.13.8.10 Responses 1984

3.13.9 Three Mile Island Alert / Susquehanna Valley Alliance

- 3.13.9.1 Motions 1988-1989
- 3.13.9.2 Responses 1988-1989

3.13.10 Union of Concerned Scientists

- 3.13.10.1 Motions 1980
- 3.13.10.2 Motions 1981
- 3.13.10.3 Motions 1982
- 3.13.10.4 Motions 1983
- 3.13.10.5 Motions 1984
- 3.13.10.6 Motions 1985
- 3.13.10.7 Responses 1980
- 3.13.10.8 Responses 1981
- 3.13.10.9 Responses 1983
- 3.13.10.10 Responses 1984
- 3.13.10.11 Responses 1985

3.13.11 Miscellaneous

- 3.13.11.1 Duke Power Company 1980
- 3.13.11.2 Joint Motions 1979-1981
- 3.13.11.3 LeBoeuf, Lamb, Leiby & MacRae 1982, 1985
- 3.13.11.4 Gary P. Miller 1982
- 3.13.11.5 NRC Atomic Safety and Licensing Board 1981
- 3.13.11.6 Philadelphia Electric Company 1980-1981

3.13.11.7 Edwin Zebroski - 1984

Series 3.14, Notices, is arranged chronologically by type or title of notice. Obvious categories, such as notices of hearings and notices of appearance, are collected in the same folder and presented with a range of dates. Other folders contain a single notice with a more specific description of the subject.

3.14 Notices

3.14.1	Notices of Hearings/Meetings - 1979-1984, 1988
3.14.2	RE: Licensee's Discovery Reading Room - 09/08/1980
3.14.3	Notices of Appearance/Withdrawal - 1980-1988
3.14.4	Assignment of Atomic Safety and Licensing Board - 1981
3.14.5	Notices of Depositions - 1980-1981, 1984
3.14.6	Reconstitution of Atomic Safety and Licensing Board - 06/08/1982,
	08/01/1988
3.14.7	UCS to BN-82-93 RE: Feed & Bleed Motion - 10/07/1982
3.14.8	TMIA Notices to the Appeal Board - 03/25/1983, 03/25/1985
3.14.9	ASLB Notice - 04/06/1983
3.14.10	NRC Notice to the Parties - 10/07/1983, 01/27/1984
3.14.11	Licensee Notices to Commission, Appeal Board, Licensing Board and
	Parties - 1983-1985
3.14.12	Establishment of Atomic Safety and Licensing Board - 09/18/1987

Series 3.15, Notifications, is arranged alphabetically by creator and consists primarily of notifications by the various parties about evidence collected on specific topics.

3.15 Notifications

3.15.1	ECNP
3.15.2	Licensee - 1984
3.15.3	NRC Staff - 09/11/1981
3.15.4	TMIA - 1984
3.15.5	TMIA/SVA - 07/28/1988
3.15.6	UCS - 10/05/1981, 03/15/1985

Series 3.16, Objections, is arranged chronologically by date of the objection. Brief descriptions of the content of each objection, including the party that submitted the objection, is provided in each instance.

3.16 Objections

 3.16.1 Licensee to TMIA Interrogatories - 1980
 3.16.2 ANGRY to Licensee's Interrogatories on Revision 2 of Emergency Response Plan - 08/05/1980

3.16.3	Licensee to Receipt into Evidence of Beyea Testimony on ANGRY
	Contention V (D) - 11/13/1980
3.16.4	ANGRY to Licensee's Motion to Renumber Emergency Planning
	Contentions - 02/09/1981
3.16.5	Licensee Response to UCS Objections RE: Testimonies - 03/18/1981
3.16.6	Aamodt Family to Supplements II & III of NUREG-0680 as Evidence
	in Hearing - 04/27/1981
3.16.7	Licensee to Aamodt Family Request for Identifying Information -
	10/22/1981
3.16.8	UCS to Staff Briefing of Commission - 12/18/1981
3.16.9	Aamodt Family to Commonwealth's Withdrawal of Exception
	Concerning TMI-1 Instructors - 01/06/1982
3.16.10	UCS to Ex Parte Communications - 10/06/1982
3.16.11	UCS to Ex Parte Communications - 11/04/1982
3.16.12	Licensee Response to UCS Objection to Ex Parte Communications -
	11/22/1982
3.16.13	NRC Staff's Response to UCS Objection to Ex Parte Communications
	- 11/26/1982
3.16.14	UCS to Ex Parte Communications - 01/07/1983
3.16.15	UCS to Ex Parte Communications - 05/24/1983
3.16.16	UCS to GPU Orientation - 08/21/1984
3.16.17	UCS to Waiver of Subcooling Criteria 08/24/1984
3.16.18	Licensee to Special Prehearing Conference Order - 01/19/1988
	=

Series 3.17, Orders, is arranged into two sub-series by type, orders and responses. The orders are then arranged chronologically by date of issue and the responses are arranged by the party that created each response. In some cases, the responses are directed to previous responses of a third party to an order, but have been grouped according to the primary creator for sake of consistency. Legal documents identified as both memoranda and orders are filed in this series as orders.

3.17 Orders

3.17.1 Orders

3.17.1.1	1979
3.17.1.2	01/1980-06/1980
3.17.1.3	07/1980-12/1980
3.17.1.4	01/1981-06/1981
3.17.1.5	07/1981-12/1981
3.17.1.6	01/1982-06/1982
3.17.1.7	07/1982-12/1982
3.17.1.8	1983
3.17.1.9	1984
3.17.1.10	1985
3.17.1.11	1986
3.17.1.12	1987
3.17.1.13	1988

3.17.1.14 1989

3.17.2 Responses

- 3.17.2.1 Aamodt Family 1981, 1983
- 3.17.2.2 ECNP 1980
- 3.17.2.3 Marvin I. Lewis 1980
- 3.17.2.4 Licensee 1981-1982, 1985, 1988
- 3.17.2.5 NRC Staff 1980-1984
- 3.17.2.6 Commonwealth of Pennsylvania 1982-1984, 1986
- 3.17.2.7 Steven C. Sholly 1981
- 3.17.2.8 TMIA 1980-1981, 1984
- 3.17.2.9 UCS 1981-1984

Series 3.18, Petitions, is arranged chronologically by date of petition. When possible, petitions of similar type (e.g. Petitions for Leave to Intervene) have been collected in a single folder and given a range of dates.

3.18 Petitions

3.18.1 Petition for Rulemaking - 07/05/1977 3.18.2 Petitions for Leave to Intervene - 1979-1983, 1987 Petition of ANGRY for Rulemaking - 1979 3.18.3 Petition of TMIA to Reopen the Record - 09/08/1981 3.18.4 Petitions for Review - 1982-1986 3.18.5 UCS Petition for Show Cause Concerning TMI-1 Emergency 3.18.6 Feedwater System - 01/20/1984, 07/31/1984 Petition for Revocation of License of GPUN on the Basis of Deficient 3.18.7 Character - 08/13/1984 Licensee Response to the Petition of Marvin I. Lewis for a New Leak 3.18.8 Test Rate Contention - 10/04/1985 3.18.9 Licensee Responses to Petitions for Leave to Intervene - 09/1987

Series 3.19, Requests, is arranged by creator and consists of, among other things, requests for stays, requests for extensions, requests for additional information, and responses to the same.

3.19 Requests

3.19.1 Aamodt Family - 1981 3.19.2 ANGRY - 1980-1981 3.19.3 John. F. Dougherty - 1985 3.19.4 ECNP - 1980 3.19.5 Jane Lee - 1983 3.19.6 Licensee - 1980-1985, 1988 3.19.7 NRC Staff - 1980-1984 3.19.8 Commonwealth of Pennsylvania - 1981, 1987 Steven C. Sholly - 1980 3.19.9

3.19.10	TMIA - 1981-1985
3.19.11	TMI PIRC - 1983
3.19.12	SVA - 1987
3.19.13	UCS - 1981-1984

Series 3.20, Statements, is arranged chronologically by date of the statement. A brief description of the content of each statement is provided whenever possible.

3.20 Statements

3.20.1	in Reply to Notice of Violation - 12/05/1979
3.20.2	of NRC Policy - 09/26/1980
3.20.3	by Licensee's Counsel on Memoranda from Chairman Ahearne
	dated January 22, 1981
3.20.4	by Licensee's Counsel on Memorandum from Chairman Ahearne
	and Commissioner Hendrie dated January 28, 1981
3.20.5	Limited Appearance Statement of Steven C. Sholly - 03/05/1981
3.20.6	on Emergency Planning Requirements - 03/06/1981, 03/11/1981
3.20.7	by PA in Support of Aamodt Family Request for Extension of Time - 03/31/1980
3.20.8	of Policy on Conduct of Licensing Proceedings (NRC) - 05/26/1981
3.20.9	of Issues for Reopened Hearing - 09/28/1981
3.20.10	of William Carter on Quality Assurance and TMI Restart -
	11/16/1982
3.20.11	on Commissioner Gilinsky's Tentative Conclusions on TMI-1 - 06/23/1983
3.20.12	of the Commission (NRC) - 07/22/1983
3.20.13	of GPU in Response to NRC Notices - 11/28/1983
3.20.14	of UCS on TMI Restart - 12/05/1983
3.20.15	Remarks by William J. Dircks (NRC) at Hearings on Restart - 12/16/1983
3.20.16	by William G. Kuhns, GPU Chairman - 02/29/1984
3.20.17	of GPUN to NRC Notice - 08/15/1984
3.20.18	of Carl J. Johnson as a supplement to the Statement of the Aamodt Family to the Nuclear Regulatory Commission - 05/22/1985
3.20.19	of the Honorable Don Ritter (PA-15) on Behalf of Members of
	Congress before the NRC - 05/22/1985
3.20.20	of P. R. Clark, GPUN President, on TMI-1 Steam Generators -
	04/18/1985
3.20.21	of Material Facts as to Which There is No Genuine Issue to Be
2 20 22	Heard (Licensee) - 1988
3.20.22	Closing Statement of Francis Skolnick Presented Before the ASLB on 11/15 in the Proceedings Concerning the Disposal of Accident Generated Water at TMI Unit-2 - undated

Series 3.21, Stipulations, is arranged chronologically by date of the stipulation.

3.21 Stipulations

3.21.1 Stipulations - 1981
3.21.2 Stipulation of Withdrawal - 07/06/1983
3.21.3 Stipulation on Mailgram Evidence - 09/1984
3.21.4 Stipulation on Mailgram Evidence - 11/1984
3.21.5 Stipulation on Mailgram Evidence - 12/1984
3.21.6 Stipulation Concerning Dr. Uhrig - 02/15/1985

Series 3.22, Subpoenas, is arranged into two categories, the applications for subpoenas and subpoenas duces tecum, and the actual subpoenas and subpoenas duces tecum.

3.22 Subpoenas

- 3.22.1 Applications for Subpoenas and Subpoenas Duces Tecum 1980-1984
- 3.22.2 Subpoenas and Subpoenas Duces Tecum 1980-1984

Series 3.23, Trial Plans, is arranged chronologically and consists of outlines of trial and cross-examination plans of various parties to the TMI litigation.

3.23 Trial Plans

3.23.1 ANGRY Cross-Examination Plan - 03/03/1981
3.23.2 Aamodt Family Trial Plan for Reopened Proceeding - 11/02/1981
3.23.3 Licensee Trial Plan Outline - 11/03/1981
3.23.5 NRC Staff's Trial Plan for Reopened Hearing - 11/03/1981
3.23.5 Intervenor Cross-Examination Plan - 1981

Series 3.24, Miscellaneous, consists primarily of materials from the major parties represented elsewhere in the collection. These materials do not have a clearly defined document type by which they can be sorted and are therefore grouped by creator in separate folders. Other folders, not grouped by creator, include an inventory of the docketed materials relating to TMI Unit-1, miscellaneous exhibits, and materials relating to the Report of the Special Master; the latter consists of documents best collected in one folder in order to follow the report and the responses that it generated. The materials in this series are arranged alphabetically by folder title.

3.24 Miscellaneous

3.24.1 Aamodt Family - 1981-1985
3.24.2 American Society of Utility Investors - 03/30/1981
3.24.3 ANGRY - 1981
3.24.4 Docket 50-289 EW - 1986
3.24.5 Docket 50-289 Inventory - 7/29/1979-06/06/1985
3.24.6 Docket LRP (Leak Rate Data Falsification) - 12/18/1985

- 3.24.7 Exhibits (Joint Mailgram) 1979-1984
- 3.24.8 Exhibits (Training Irregularities) 1984
- 3.24.9 Licensee 1980-1981, 1983, 1987-1988
- 3.24.10 NRC Atomic Safety and Licensing Board 02/22/1980
- 3.24.11 NRC Staff 1981-1982, 1985, 1987-1988
- 3.24.12 Commonwealth of Pennsylvania 1980-1981, 1984
- 3.24.13 Pennsylvania Public Utilities Commission 08/11/1980
- 3.24.14 Report of the Special Master 1981-1983
- 3.24.15 Steven C. Sholly 1980, 1985
- 3.24.16 John J. Shumaker 1985
- 3.24.17 TMIA 1983-1985, 1987, 1989
- 3.24.18 TMIA / SVA 1988
- 3.24.19 UCS 1981-1985

RG 4 – GENERAL PUBLIC UTILITIES

RG 4 DESCRIPTION

The General Public Utilities record group consists of the following ten series: Correspondence, Financial Papers, General Operations/Maintenance, Legal Papers, Newsletters, Post-Defueling Monitored Storage, Press Releases, Public Relations Materials, Reports, and Miscellaneous. The materials in this record group were either generated by General Public Utilities Corporation or one of its subsidiary companies, among which Metropolitan Edison Company is the most commonly represented.

At the time of the Three Mile Island Unit 2 Accident in March of 1979, General Public Utilities Corporation (GPU) was an electric utility holding company comprised of the following three operating companies: Jersey Central Power & Light Company (JCP&L), Pennsylvania Electric Company (Penelec), and Metropolitan Edison Company (Met-Ed). JCP&L operated wholly in New Jersey, and Penelec and Met-Ed operated in Pennsylvania at the time of the accident. The three operating companies were in joint-ownership of Three Mile Island Units 1 and 2 at the time of the accident (Met-Ed owned 50% of the plant and JCP&L and Penelec owned 25% each) with Met-Ed being the direct operator of both plants.

The casual observer may have certain initial difficulties following the corporate structure of GPU as it pertains to the Three Mile Island accident. Met-Ed was ultimately the company sued by the NRC for a variety of reasons related to the March 28, 1979 accident, but that does not preclude the inclusion of documentation from GPU or the other holding companies among the papers in this record group. Also, the license for operation of Three Mile Island Units 1 and 2 was divested from Metropolitan Edison Company and vested in General Public Utilities Nuclear Corporation (GPUN) – a newly created subsidiary of GPU – in January, 1982 as a means to disassociate the current actions of the company from those at the time of the accident. For a time both the GPU and Met-Ed logo appeared on official correspondence and reports, but that was eventually replaced by the GPU Nuclear letterhead in later documents. Nevertheless, due to the fact that the original court cases against the company were filed against Metropolitan Edison Company, references to Met-Ed persist when dealing with both legal matters and matters regarding the accident itself. Legal matters begun after the change in licensee list General Public Utilities Nuclear Corp. as the defendant.

On November 6, 2001, FirstEnergy of Akron Ohio closed its merger with General Public Utilities Corp., which ceased to exist as an electric utility holding company. Since then, JCP&L, Penelec, and Met-Ed have been subsidiary electric utility operating companies of FirstEnergy. TMI Unit 2, now decommissioned and in Post-Defueling Monitored Storage, is owned by FirstEnergy but maintained by Exelon, the owner and operator of TMI Unit 1.

Descriptions of the organization and content of individual series is provided directly before the inventory of each series.

RG 4 INVENTORY

RG 4 – GENERAL PUBLIC UTILITIES

Series 4.1, Correspondence, is arranged into four sub-series, General Public Utilities Corporation; General Public Utilities Nuclear Corporation; Metropolitan Edison Company; and Shaw, Pittman, Potts and Trowbridge (the attorneys for Met-Ed) The letters within each subseries are arranged chronologically; the letters sent and received are interfiled.

4.1 Correspondence

- 4.1.1 General Public Utilities Corporation
- 4.1.1.1 1978-1984
- 4.1.2 General Public Utilities Nuclear Corporation
- 4.1.2.1 1981-1993
- 4.1.3 Metropolitan Edison Company
- 4.1.3.1 1979-1985
- 4.1.4 Shaw, Pittman, Potts and Trowbridge
- 4.1.4.1 1979-1980
- 4.1.4.2 01/1981-06/1981
- 4.1.4.3 07/1981-12/1981
- 4.1.4.4 1982
- 4.1.4.5 1983
- 4.1.4.6 01/1984-09/1984
- 4.1.4.7 10/1984-12/1984
- 4.1.4.8 1985

Series 4.2, Financial Papers, is comprised of two sub-series, Annual Reports and Miscellaneous. The materials within the Annual Reports sub-series are arranged chronologically and those within Miscellaneous are arranged alphabetically. Annual Reports consists of annual reports, quarterly reports, notices, and other related materials sent to General Public Utilities Corp. shareholders and Miscellaneous contains testimonies, statements, and reports that deal with the GPU-proposed base rate increase resulting from purchased power and cleanup costs, photocopied versions of reports filed with the SEC, and other related materials.

4.2 Financial Papers

4.2.1 Annual Reports

- 4.2.1.1 1978
- 4.2.1.2 1979
- 4.2.1.3 1980
- 4.2.1.4 1981
- 4.2.1.5 1982
- 4.2.1.6 1983
- 4.2.1.7 1984
- 4.2.1.8 1988

4.2.2 Miscellaneous

- 4.2.2.1 GPU Stockholders for Safe Energy
- 4.2.2.2 Met-Ed Annual Report 1978
- 4.2.2.3 Met-Ed Summary of Expenditures 1982-1983
- 4.2.2.4 Rate Increase Statements, Testimonies, etc. 1979-1981
- 4.2.2.5 Securities and Exchange Commission Reports 1976
- 4.2.2.6 Securities and Exchange Commission Reports 1977-1978
- 4.2.2.7 Securities and Exchange Commission Reports 1980-1981

Series 4.3, General Operations/Maintenance, is arranged into three sub-series, Corrective Maintenance, Operator Training and Examinations, and Miscellaneous. The sub-series are then arranged alphabetically by folder title. Folders 4.3.2.7 and 4.3.2.8 contain materials on incidents of cheating on operator license examinations. The first of the two folders contains various investigatory reports, memoranda, and correspondence and the second folder contains handwritten and typed notes regarding the investigation.

4.3 General Operations/Maintenance

4.3.1 Corrective Maintenance (TMI-1)

- 4.3.1.1 Component History Report; Attachment A 08/20/1980
- 4.3.1.2 Component History Report; Attachment B 08/19/1980
- 4.3.1.3 Flow-Charts Maintenance and Systems
- 4.3.1.4 Job Ticket Master Report; pages 79-250
- 4.3.1.5 Job Ticket Master Report; pages 251-425
- 4.3.1.6 Job Ticket Master Report; pages 426-600
- 4.3.1.7 Job Ticket Master Report; pages 601-775
- 4.3.1.8 Job Ticket Master Report; pages 775-904
- 4.3.1.9 Job Ticket Priority Listing 11/30/1979, 02/05/1980
- 4.3.1.10 Work Requests 1978-1979
- 4.3.1.11 Work Request Approvals 1974-1975
- 4.3.1.12 Work Request Approvals 1976-1977
- 4.3.1.13 Work Request Approvals 1978
- 4.3.1.14 Work Request Approvals 04/20/1978

4.3.2 Operator Training and Examinations

- 4.3.2.1 Accelerated Training Program 07/1979
- 4.3.2.2 Accreditation Report (TMI-1) 02/26/1984
- 4.3.2.3 Administrative and Emergency Procedures (TMI-1) 1980-1981
- 4.3.2.4 American National Standard for Selection and Training of Nuclear Power Plant Personnel 1971, 1978
- 4.3.2.5 Correspondence 1976, 1979-1981, 1985
- 4.3.2.6 Examinations, Assignments, & Results 1979, 1981
- 4.3.2.7 Operator License Examination Cheating, Investigation 1979-1982
- 4.3.2.8 Operator License Examination Cheating, Notes 1977-1981
- 4.3.2.9 Operator Training Program Descriptions (TMI-1) 1980-1984

- 4.3.2.10 Program Evaluations 1980, 1984-1985
- 4.3.2.11 Schedule for Administering Licensing Exams 03/10/1981
- 4.3.2.12 Training and Qualification 1980-1981, 1984

4.3.3 Miscellaneous

- 4.3.3.1 GPUN Administrative Précis
- 4.3.3.2 Reactimeter Charts
- 4.3.3.3 Reactor Coolant System Parameters
- 4.3.3.4 Schematics and Diagrams
- 4.3.3.5 Telephone Logs 03/1979-04/1979
- 4.3.3.6 TMI-1 Restart Management Issues
- 4.3.3.7 TMI-1 Schematic Diagrams

Series 4.4, Legal Papers, is arranged into five sub-series, Agreements, GPU v. Babcock & Wilcox, Testimonies, US v. Met-Ed., and Miscellaneous. The sub-series are then arranged chronologically.

4.4 Legal Papers

4.4.1 Agreements

- 4.4.1.1 Pennsylvania-New Jersey-Maryland Interconnection Composite Agreement 09/26/1956
- 4.4.1.2 Composite Power Pooling Agreement among Penelec, Met-Ed, & JCP&L 07/21/1969
- 4.4.1.3 GPU Capacity and Energy Purchase from PP&L 04/1981
- 4.4.1.4 Settlement Agreement between GPUN, NRC, and Eric Epstein 09/25/1992

4.4.2 GPU v. Babcock & Wilcox

- 4.4.2.1 Complaint 03/25/1980
- 4.4.2.2 Testimony 06/11/1982
- 4.4.2.3 Correspondence 04/1983
- 4.4.2.4 Lawsuit Review and Its Effect on TMI-1
- 4.4.2.5 Reports Response to GPUN Questions Concerning HPI Actuation at TMI-2 about 5:41 A.M. on March 28, 1979

4.4.3 Testimonies

- 4.4.3.1 F. D. Hafer on Cost Sharing Plan for TMI-2 Decontamination Costs 12/02/1981
- 4.4.3.2 P. R. Clark, Sr. before the PA Public Utility Commission undated
- 4.4.3.3 John G. Graham for Met-Ed & Penelec undated

4.4.4 United States v. Met. Ed. Co. (Criminal No. 83-00188)

- 4.4.4.1 Indictment 1983
- 4.4.4.2 Orders -1984
- 4.4.4.3 Plea Agreement 1984
- 4.4.4.4 Statements 1984
- 4.4.4.5 Transcript of Proceedings 1984
- 4.4.4.6 Miscellaneous 1984

4.4.5 Miscellaneous

- 4.4.5.1 Met-Ed to Morgan Guaranty Trust Co. 06/01/1979
- 4.4.5.2 GPU v. United States of America (NRC) 1981
- 4.4.5.3 Affidavits 1983
- 4.4.5.4 GPUN Response to UCS Petition for Show Cause Concerning TMI-1 Emergency Feedwater System 03/26/1984
- 4.4.5.5 PA Public Utility Commission, et al v. Met-Ed (R-811601)

Series 4.5, Newsletters, is arranged into sub-series by title of newsletter. The newsletters in this series are all produced by GPU Nuclear unless otherwise indicated, and the date ranges provided for each newsletter are not inclusive.

4.5 Newsletters

- 4.5.1 Backgrounder
- 4.5.2 Backgrounder: Three Mile Island Unit 1
- 4.5.3 Backgrounder: Three Mile Island Unit 2
- 4.5.4 Current: Electric Energy Information of Interest to Community
 Leaders 1993-1994
- 4.5.5 GPU Nuclear Newsline 1981-1986
- 4.5.6 GPU Nuclear Power Points 1991-1993
- 4.5.7 Letting You Know (Met-Ed) 1984
- 4.5.8 TMI Community Report 1989-1994

Series 4.6, Post-Defueling Monitored Storage, is arranged into two sub-series, Safety Analysis Report and Miscellaneous. The Safety Analysis Report is divided into folders sequentially by chapters, appendices, supplements, and amendments. The materials in Miscellaneous are arranged chronologically and consist of reports and other documents produced in compliance with the requirements and commitments set forth for post-defueling monitored storage.

4.6 Post-Defueling Monitored Storage

4.6.1 Safety Analysis Report

- 4.6.1.1 List of Effective Pages
- 4.6.1.2 Chapter 1: Introduction and Description of Plant

4.6.1.3	Appendix 1A: Potential Reductions in Occupational Exposure Due to PDMS
4.6.1.4	Chapter 2: Site Characteristics
4.6.1.5	Chapter 3: Design Criteria - Structures, Systems, & Components
4.6.1.6	Chapter 4: Fuel
4.6.1.7	Appendix 4A: Defueling Equipment
4.6.1.8	Chapter 5: PDMS Radiological Conditions
4.6.1.9	Chapter 6: Deactivated Systems & Facilities
4.6.1.10	Chapter 7: Operational Systems & Facilities
4.6.1.11	Chapter 8: Routine and Unanticipated Releases
4.6.1.12	Chapter 9: Technical Specifications for PDMS
4.6.1.13	Chapter 10: Administrative Functions
4.6.1.14	Supplement 1: Responses to NRC Request for Additional
	Information, Dated Jan. 3, 1989
4.6.1.15	Supplement 2: Responses to NRC Requests for Additional
	Information, Dated A. July 14, 1989 and B. Aug. 22, 1989
4.6.1.16	Supplement 3: Responses to NRC Requests for Additional
	Information, Dated A. Dec. 12, 1989 and B. May 2, 1990
4.6.1.17	Supplement 4: Responses to NRC Request for Additional
	Information, Dated Aug. 6, 1990
4.6.1.18	Amendment 1 - 09/1988
4.6.1.19	Amendment 2 - 02/1989
4.6.1.20	Amendment 3 - 03/1989
4.6.1.21	Amendment 4- 06/1989
4.6.1.22	Amendment 5 - 10/1989
4.6.1.23	Amendment 8 - 10/1990
4.6.1.24	Amendment 9 - 10/1990
4.6.1.25	Amendment 10 - 01/1991
4.6.1.26	Amendment 11 - 04/1991
4.6.1.27	Amendment 12 - 06/1991
4.6.1.28	Amendment 16 - 01/1993
4.6.1.29	Amendment 18 - 08/1993
4.6.1.30	Amendment 19 - 11/1993
4.6.1.31	Amendment 20 - 12/1993
4.6.2 Mis	scellaneous
4.6.2.1	Possession Only License (POL) - 08/16/1988- 01/15/1993
4.6.2.2	Technical Specifications for PDMS - 02/20/1992
4.6.2.3	Technical Evaluation of TMI-2 PDMS - 02/1992
4.6.2.4	TMI-2 Post-Defueling Survey Report for the Reactor Vessel -
	02/09/1993
4.6.2.5	Response to NRC Questions on TMI-2 RV Criticality Analyses and
	Post-Defueling Survey Report - 04/08/1993
4.6.2.6	PDMS Quality Assurance Plan Rev. 1 - 06/29/1993
4.6.2.7	PDMS Requirements and Commitments - 09/15/1993-11/12/1993
4.6.2.8	Auxiliary and Fuel Handling Buildings Reports (AFHB) - 09/15/1993-12/23/1993
4.6.2.9	TMI-2 Fire Protection Program Evaluation - 10/14/1993

4.6.2.10	TMI Offsite Dose Calculation Manual - 11/12/1993
4.6.2.11	TMI-2 Radiation and Contamination Surveys - 11/12/1993
4.6.2.12	Transition to PDMS - 11/12/1993
4.6.2.13	Annual Radioactive Effluent Releases Report (1993) - 04/26/1994
4.6.2.14	PDMS Quarterly Report - 05/02/1994

Series 4.7, Press Releases, is arranged into two sub-series by title of press release and then arranged chronologically.

4.7 Press Releases

4.7.1 GPU Nuclear News Releases

4.7.1.1	1979-1980
4.7.1.2	1981
4.7.1.3	1982
4.7.1.4	1983
4.7.1.5	01/1984-06/1984
4.7.1.6	07/1984-12/1984
4.7.1.7	1985
4.7.1.8	1986
4.7.1.9	1987
4.7.1.10	1988
4.7.1.11	1989-1994
4.7.1.12	undated

4.7.2 TMI Newsfeatures

4.7.2.1 1987-1988, 1990

Series 4.8, Public Relations Materials, is arranged by topic.

4.8 Public Relations Materials

4.8.1	Educational Publications
4.8.2	GPU Corporate Materials
4.8.3	Metropolitan Edison Co. Materials
4.8.4	Nuclear Power
4.8.5	Pamphlets
4.8.6	Three Mile Island
4.8.7	Three Mile Island Unit 1
4.8.8	Three Mile Island Unit 2 (one item housed in oversized boxes)

Series 4.9, Reports, is arranged into nine sub-series by individual or groups of reports with similar subject matters. Reports that do not fit in one of the topical sub-series are arranged chronologically under the Miscellaneous sub-series.

4.9 Reports

- 4.9.1.1 Results of Faegre & Benson Investigation of Allegations by Harold W. Hartman, Jr. Concerning TMI-2 09/17/1980
- 4.9.1.2 Response to Office of Investigation Report 02/28/1984
- 4.9.1.3 TMI-2 Accident Review Task Force Report 1983

4.9.2 Licensee Event Reports

- 4.9.2.1 LER Output on TMI-1 Events from 1977 to Present 12/17/1980
- 4.9.2.2 LER 82-004/01T-0 05/07/1982
- 4.9.2.3 LER 89-002-01 06/21/1991

4.9.3 Report in Response to NRC Staff Recommended Requirements for Restart of Three Mile Island Nuclear Station Unit 1 - Vol. 1, 2, 3

- 4.9.3.1 Vol. 1, Appendices A-B
- 4.9.3.2 Vol. 1, Appendices C-E
- 4.9.3.3 Vol. 1, Appendix F
- 4.9.3.4 Vol. 1, Appendix G
- 4.9.3.5 Vol. 1, Appendix H
- 4.9.3.6 Vol. 1, Appendix I
- 4.9.3.7 Vol. 2, Section 9, part 1
- 4.9.3.8 Vol. 2, Section 9, part 2
- 4.9.3.9 Vol. 2, Section 9, part 3
- 4.9.3.10 Vol. 2, Section 10
- 4.9.3.11 Vol. 2, Section 11
- 4.9.3.12 Vol. 3, Supplement 1, part 1
- 4.9.3.13 Vol. 3, Supplement 1, part 2
- 4.9.3.14 Vol. 3, Supplement 1, part 3
- 4.9.3.15 Vol. 3, Supplement 2
- 4.9.3.16 Vol. 3, Annex II.A, part 1
- 4.9.3.17 Vol. 3, Annex II.A, part 2
- 4.9.3.18 Vol. 3, Annex B
- 4.9.3.19 Vol. 3, Annex E
- 4.9.3.20 Amendment 20
- 4.9.3.21 Amendment 21
- 4.9.3.22 Amendment 22
- 4.9.3.23 Amendment 23
- 4.9.3.24 Amendment 24
- 4.9.3.25 TMI Restart Questions 11/08/1979

4.9.4 Technical Data Reports

- 4.9.4.1 TMI-2 Accident Assessment 3/11/1980
- 4.9.4.2 TMI-1 SG Tube Rupture Procedure Guidelines 05/17/1984

- 4.9.4.3 TMI-1 Equipment Qualification for SBLOCA Radiation Environments 09/07/1984
- 4.9.4.4 TMI-2 Containment Building Analysis (draft) undated

4.9.5 TMI-1 Reactor Coolant Inventory Balance Testing

- 4.9.5.1 Report 06/13/1984
- 4.9.5.2 Appendix A: Taylor Associates, Inc., Report
- 4.9.5.3 Appendix B: MPR Associates, Inc., Reports
- 4.9.5.4 Appendix C: Witness Statements A-H
- 4.9.5.5 Appendix C: Witness Statements K-W
- 4.9.5.6 Appendix D: Documents 1-15
- 4.9.5.7 Appendix D: Documents 16-42

4.9.6 TMI-2 Reactor Coolant Inventory Balance Testing

- 4.9.6.1 Vol. I: Introduction and Overview
- 4.9.6.2 Vol. II (A): Current GPU System Employees: Assessments of Involvement in Leak Rate Testing
- 4.9.6.2 Vol. II (B): Current GPU System Employees: Assessments of Involvement in Leak Rate Testing
- 4.9.6.4 Vol. III (A): Tables 1 & 2
- 4.9.6.5 Vol. III (B): Tables 3 & 4
- 4.9.6.6 Vol. IV (A): MPR Associates, Inc. Report, Sections I-VIII
- 4.9.6.7 Vol. IV (B): MPR Associates, Inc. Report, Section IX, Appendices A-J
- 4.9.6.8 Vol. IV (C): MPR Associates, Inc. Report, Section IX, Appendix K
 Tests 1-25
- 4.9.6.9 Vol. IV (D): MPR Associates, Inc. Report, Section IX, Appendix K Tests 26-50
- 4.9.6.10 Vol. IV (E): MPR Associates, Inc. Report, Section IX, Appendix K Tests 51-75
- 4.9.6.11 Vol. IV (F): MPR Associates, Inc. Report, Section IX, Appendix K Tests 76-100
- 4.9.6.12 Vol. IV (G): MPR Associates, Inc. Report, Section IX, Appendix K Tests 101-125
- 4.9.6.13 Vol. IV (H): MPR Associates, Inc. Report, Section IX, Appendix K Tests 126-150
- 4.9.6.14 Vol. IV (I): MPR Associates, Inc. Report, Section IX, Appendix K Tests 151-175
- 4.9.6.15 Vol. IV (J): MPR Associates, Inc. Report, Section IX, Appendix K Tests 176-200
- 4.9.6.16 Vol. IV (K): MPR Associates, Inc. Report, Section IX, Appendix K Tests 201-221
- 4.9.6.17 Vol. IV (L): MPR Associates, Inc. Report, Section X, Exhibits
- 4.9.6.18 Vol. V (A): Document, Tabs 1-9
- 4.9.6.19 Vol. V (B): Document, Tabs 10-14
- 4.9.6.20 Vol. V (C): Document, Tabs 15-37
- 4.9.6.21 Vol. V (D): Document, Tabs 38-53

4.9.6.22	Vol. VI (A): Witness Statements, Adams-Booher
4.9.6.23	Vol. VI (B): Witness Statements, Boyd-Cvigic
4.9.6.24	Vol. VI (C): Witness Statements, Dubiel-Floyd
4.9.6.25	Vol. VI (D): Witness Statements, Frederick-Guthrie
4.9.6.26	Vol. VI (E): Witness Statements, Harding-Hartman (4/29/1980)
4.9.6.27	Vol. VI (F): Witness Statements, Hartman (cont.)-Hoyt (2/14/1985)
4.9.6.28	Vol. VI (G): Witness Statements, Hoyt (cont.)-Manoskey
4.9.6.29	Vol. VI (H): Witness Statements, Marshall-Mehler (2/28/1985)
4.9.6.30	Vol. VI (I): Witness Statements, Mehler (cont.)-Miller, G.
4.9.6.31	Vol. VI (J): Witness Statements, Mulleavy-Smith
4.9.6.32	Vol. VI (K): Witness Statements, Stair-Zewe
	, , , , , , , , , , , , , , , , , , ,
4.9.7 TM	II-2 Cleanup Related Reports
4.9.7.1	Cleanup of TMI-2 - 03/04/1980
4.9.7.2	Submerged Demineralizer System Technical Evaluation - 1980
4.9.7.3	EPICOR II Wastes - 1979-1980
4.9.7.4	Assessment of the Risks to Safe Operation of TMI-1 Resulting from
т. /. / . т	TMI-2 and Its Cleanup - 08/27/1984
4.9.7.5	Disposal of Processed Water - 1986-1989
4.9.7.6	GPUN Presentation to NRC on TMI-2 Processed Water Disposal -
4.9.7.0	02/26/1987
4.9.7.7	"TMI - The Bechtel Connection" - undated
400 TM	II 2 Deports Management and Sefety Allegations 11/16/1092
4.9.0 1W	II-2 Report: Management and Safety Allegations - 11/16/1983
4.9.8.1	Vol. I, part 1
4.9.8.2	Vol. I, part 2
4.9.8.3	Vol. I, part 3
4.9.8.4	Vol. I, part 4
4.9.8.5	Appendix A: Glossary, Tables and Figures
4.9.9 Mi	<u>scellaneous</u>
4.9.9.1	TMI Management Audit - 02/14/1978
4.9.9.2	RCP 1A Alarm Trip Report - 04/17/1979
4.9.9.3	Technical Specification Change Request No. 98 (Change in Licensed
	Operator to GPUN) - 01/26/1980
4.9.9.4	Conservation and Load Management Master Plan - 03/28/1980
4.9.9.5	GPU Management and Operations Study - 09/1980
4.9.9.6	Met-Ed & JCP&L TMI-1 Final Safety Analysis Report, Vol. 5 -
4.7.7.0	09/1980
4.9.9.7	TMI-1 Emergency Plan - 11/03/1980
4.9.9.8	Programmatic Environmental Impact Statement - 11/07/1980
4.9.9.9	Review of the TMI-1 Control Room from a Human Factors Viewpoint
•	- 12/1980
4.9.9.10	TMI-1 Evaluation Report - 10/1981
4.9.9.11	TMI-1 OTSG Status Review - 04/07/1982
4.9.9.12	Containment Flood Level Calculations - 06/11/1982

TMI-2 Recovery Program Estimate - 12/30/1982 4.9.9.13 4.9.9.14 "An Assessment of the GPU Nuclear Corporation Organization and Senior Management and Its Competence to Operate TMI-1" by Admiral H. G. Rickover - 11/19/1983 4.9.9.15 Basic Energy Technology Associates, Inc. (BETA) Reports - 1983-1984 4.9.9.16 Institute of Nuclear Power Operations (INPO) Reports - 1983-1984 Rohrer, Hibler & Replogle, Inc. (RHR) Reports - 1983-1984 4.9.9.17 Status Report of Actions in Response to INPO TMI-1 Evaluation -4.9.9.18 03/28/1984 4.9.9.19 TMI-2 Safety Advisory Board Third Annual Report - 05/1984 4.9.9.20 TMI-1 Steam Generator Repair Amendment - 07/25/1984 4.9.9.21 Subcooling Margin Monitor Report - 09/04/1984 4.9.9.22 Report on Identifying Ways in Which the Division Can Enhance Its Contribution and Effectiveness - 11/09/1984 Nuclear Safety and Compliance Committee Report for Apr. 1, 1985 to 4.9.9.23 Sep. 30, 1985 - 10/15/1985 4.9.9.24 Criticality Safety Analysis Report for TMI-2 Reactor Vessel -12/18/1992

Series 4.10, Miscellaneous, is arranged alphabetically with dates provided for the materials whenever possible. The majority of materials in this sub-series fall under the common heading of TMI-2 Accident. These folders contain notes, reports, and other miscellany on specific aspects of the accident at TMI Unit-2 and its aftermath.

Jersey Central Power & Light - 1980-1981

Material Status Report - 04/26/1994

4.10 Miscellaneous

4 10 1

4.9.9.25

T.10.1	Jersey Central I ower & Eight - 1700-1701
4.10.2	Notices of Violation - 1984-1985
4.10.3	NUREG 0737 - 1981-1985
4.10.4	Steam Generators
4.10.5	TMI-1: "Leak Rate Tests, April 1, 1983 - March 31, 1979" -
	09/21/1983
4.10.6	TMI-1 Leak Rate Falsification Investigation - 1983-1984
4.10.7	TMI-1 Restart
4.10.8	TMI-2 Accident: Cleanup - 1979-1984
4.10.9	TMI-2 Accident: Core Damage - 1979-1980
4.10.10	TMI-2 Accident: Hydrogen Bubble Size - 1979-1980
4.10.11	TMI-2 Accident: Hydrogen Burn - 1979-1984
4.10.12	TMI-2 Accident: Information and Media Coverage - 1979-1980
4.10.13	TMI-2 Accident: Interviews - 1979
4.10.14	TMI-2 Accident: Investigation into Information Flow; Gamble Report
	- 1980-1984
4.10.15	TMI-2 Accident: Investigation into Information Flow; Miscellaneous -
	1979-1984
4.10.16	TMI-2 Accident: Notes - 1979
4.10.17	TMI-2 Accident: Questionnaires - 1979, 1984

4.10.18	TMI-2 Accident: Summaries - 1979-1980
4.10.19	TMI-2 Accident: Sequence of Events - 1979
4.10.20	TMI-2 Accident: Technical Support - 1979
4.10.21	TMI-2 Accident: Miscellaneous - 1980, 1983-1984, 1993

RG 5 – GROUPS AND ORGANIZATIONS

RG 5 DESCRIPTION

The Groups and Organizations record group consists of the following twenty-five series: Atomic Energy Commission; Babcock & Wilcox Co.; Browning-Ferris Industries, Inc.; Environmental Protection Agency; Federal Emergency Management Agency; Federal Energy Regulatory Commission; Institute of Electrical and Electronics Engineers, Inc.; Louisiana Power & Light Co.; Newberry Township Three Mile Island Steering Committee; Nuclear Information and Resource Service; Organization for Economic Cooperation and Development/Nuclear Energy Agency; Pennsylvania Department of Environmental Resources; Pennsylvania General Assembly; Pennsylvania Governor's Energy Council; Pennsylvania Public Utilities Commission; President's Commission on the Accident at Three Mile Island; Public Citizen; Susquehanna Valley Alliance; Three Mile Island Public Health Fund; Union of Concerned Scientists; United States Department of Energy; United States House of Representatives; United States Senate; US Ecology-Appalachia, Inc.; and Miscellaneous. The series are arranged alphabetically and descriptions of the organization and content of individual series are provided directly before the inventory of each series.

RG 5 INVENTORY

RG 5 – GROUPS AND ORGANIZATIONS

Series 5.1, Atomic Energy Commission, is arranged alphabetically by category of document.

The Atomic Energy Commission (AEC) was a federal agency created in 1946 to manage the development, use, and control of nuclear energy for military and civilian applications. The AEC was abolished by the Energy Reorganization Act of 1974 and succeeded by the Energy Research and Development Administration (now part of the U. S. Department of Energy) and the U. S. Nuclear Regulatory Commission.

5.1 Atomic Energy Commission

- 5.1.1 Legal Papers Docket No. 50-329, 50-330 (In the Matter of Consumers Power Company (Midland Plant, Units 1 & 2), Decision ALAB-123 undated
- 5.1.2 Reports Pressure-Suppression Containments 09/20/1972
- 5.1.3 Miscellaneous List of Letters to AEC from Met-Ed undated

Series 5.2, Babcock and Wilcox Co., is arranged alphabetically by category of document. Folders are then arranged chronologically with subsequent revisions and additions of documents housed directly following the primary document.

Incorporated in 1881 as a manufacturer of water tube steam boilers that were integral components of steam power plants, Babcock and Wilcox Co. is the company that designed and constructed the pressurized water reactors (the nuclear component of the electricity generating system) and steam generators in use at Three Mile Island Nuclear Power Station Units 1 and 2.

5.2 Babcock and Wilcox Co.

5.2.1	Correspondence - 1982
5.2.2	Legal Papers - Affidavit of James H. Taylor
5.2.3	Legal Papers - Civil Action No. 85-3035
5.2.4	Newsletters - Babcock & Wilcox Nuclear Newsletter - 07/01/1980
5.2.5	Reports - Overpressure Protection for B&W Pressurized Water
	Reactors - 05/1972
5.2.6	Reports - ECCS Evaluation Model - 05/1975
5.2.7	Reports - ECCS Evaluation Model, Revision 1 - 03/1976
5.2.8	Reports - ECCS Evaluation Model, Revision 2 - 05/1976
5.2.9	Reports - ECCS Evaluation Model, Revision 3 - 08/1977
5.2.10	Reports - ECCS Evaluation Model, Revision 4 - 07/1978
5.2.11	Reports - ECCS Evaluation Model, Evaluation of Revision 4 -
3.2.11	09/05/1978
5.2.12	Reports - ECCS Analysis of B&W's 177-FA Lowered-Loop NSS,
3.2.12	Revision 3 - 07/1977
5.2.13	Reports - Evaluation of Transient Behavior and Small Reactor Coolant
5.2.15	System Breaks in the 177 Fuel Assembly Plant, Volume I -
	05/07/1979
5.2.14	Reports - Evaluation of Transient Behavior and Small Reactor Coolant
3.2.14	System Breaks in the 177 Fuel Assembly Plant, Volume II
	(Appendices) - 05/07/1979
5.2.15	, 11
3.2.13	Reports - Evaluation of Transient Behavior and Small Reactor Coolant
	System Breaks in the 177 Fuel Assembly Plant, Supplement 1 - 05/12/1979
5.2.16	Reports - Evaluation of Transient Behavior and Small Reactor Coolant
	System Breaks in the 177 Fuel Assembly Plant, Supplement 2 -
	05/12/1979
5.2.17	Reports - Evaluation of Transient Behavior and Small Reactor Coolant
	System Breaks in the 177 Fuel Assembly Plant, Supplement 3 -
	05/12/1979
5.2.18	Reports - System Response to Total Loss of SG Head Sink -
	08/07/1979
5.2.19	Reports - Analysis Summary in Support of an Early RC Pump Trip -
	08/21/1979
5.2.20	Reports - Integrated Control System Reliability Analysis - 08/1979
5.2.21	Reports - Integrated Control System Reliability Analysis, External
	Review - 01/1980
5.2.22	Reports - Analysis Summary in Support of an Early RC Pump Trip,
0.2.22	Supplemental Small Break Analysis - 09/12/1979
5.2.23	Reports - Small Break Operating Guidelines - 11/1979
5.2.24	Reports - Small Break with Failed PORV - 02/11/1980
5.2.25	Reports - Profilometry - 03/1980
5.2.26	Reports - Final Report on Re-Evaluation of ICS Design Features -
J.4.40	06/1986
5.2.27	Reports – Safety and Performance Improvement – 10/1986
5.2.28	Reports – Recommendation Tracking System Report – 03/1989
5.4.40	Reports Recommendation Tracking System Report - 03/1909

- 5.2.29 Miscellaneous March 28, 1979 Accident Reports
- 5.2.30 Miscellaneous Service and Product Fliers

Series 5.3, Browning-Ferris Industries, Inc., is arranged by category of document and then chronologically.

Browning-Ferris Industries, Inc. (BFI), through its subsidiaries and affiliates, provides waste services. The company collects, transports, treats and/or processes, recycles and disposes of commercial, residential and municipal solid waste and industrial wastes. The company also provides medical waste services, resource recovery facilities, portable restroom services and sweeping operations. Purchased in 1999, BFI is now a subsidiary of Allied Waste Industries, Inc., based in Scottsdale, Arizona.

5.3 Browning-Ferris Industries, Inc.

5.3.1	Financial Papers - Annual Reports - 1989
5.3.2	Financial Papers - Annual Reports - 1990
5.3.3	Financial Papers - Annual Reports - 1991
5.3.4	Financial Papers - Annual Reports - 1992
5.3.5	Financial Papers - Annual Reports - 1993
5.3.6	Financial Papers - Annual Reports - 1994
5.3.7	Financial Papers - Quarterly Reports - 1990
5.3.8	Financial Papers - Quarterly Reports - 1991
5.3.9	Financial Papers - Quarterly Reports - 1992 (1st)
5.3.10	Financial Papers - Quarterly Reports - 1993 (1st)
5.3.11	Meetings - Notice of Annual Meeting and Proxy Statement - 1990
5.3.12	Meetings - Notice of Annual Meeting and Proxy Statement - 1991
5.3.13	Meetings - Notice of Annual Meeting and Proxy Statement - 1992
5.3.14	Meetings - Notice of Annual Meeting and Proxy Statement - 1994

Series 5.4, Environmental Protection Agency, is arranged by date of report.

The Environmental Protection Agency (EPA) leads the nation's environmental science, research, education and assessment efforts. EPA's mission is to protect human health and to safeguard the natural environment – air, water, and land – upon which life depends.

5.4 Environmental Protection Agency

5.4.1 Correspondence - 06/05/1987
 5.4.2 Reports - Long-term Environmental Radiation Surveillance Plan for Three Mile Island, Update - 03/1981
 5.4.3 Reports - Long-term Environmental Radiation Surveillance Plan for Three Mile Island, Update - 07/1984
 5.4.4 Reports - Environmental Monitoring at TMI: A New Direction - 01/1988
 5.4.5 Miscellaneous

Series 5.5, Federal Emergency Management Agency, is arranged alphabetically by category of document and then chronologically.

The Federal Emergency Management Agency (FEMA) - a former independent agency that became part of the new Department of Homeland Security in March 2003 - is tasked with responding to, planning for, recovering from and mitigating against disasters.

5.5 Federal Emergency Management Agency

5.5.1	Memoranda - Guidance Memorandum #18; FEMA Actions to Qualify
	Alerting and Notification Systems Against NUREG-0654/FEMA-
	REP-1 - 05/21/1981
5.5.2	Memoranda - Interim Findings and Determination Relating to the
	Status of State and Local Emergency Preparedness around TMI
	Fixed Nuclear Facility (and 3 Attachments) - 06/16/1981
5.5.3	Reports - Review of Pennsylvania REP Planning Site - Specific to
	TMI - 01/06/1981
5.5.4	Reports - Nuclear Power and Radiation: A Matter of Fact - 08/10/1981
5.5.5	Reports - TMI Exercise Evaluation Report - 12/20/1983
5.5.6	Reports - TMI Exercise Evaluation Report - 10/01/1992

Series 5.6, Federal Energy Regulatory Commission, is arranged alphabetically by category of document.

The Federal Energy Regulatory Commission, or FERC, is an independent agency that regulates the interstate transmission of natural gas, oil, and electricity. FERC also regulates natural gas and hydropower projects.

5.6 Federal Energy Regulatory Commission

5.6.1	Legal Papers - Annual Report for Natural Gas Companies (Revision of
	Form No. 2) - 01/09/1981
5.6.2	Press Releases - FERC Information - 01/1981-06/1981
5.6.3	Reports - List of Formal Documents - 01/1981-02/1981

Series 5.7, Institute of Electrical and Electronics Engineers, Inc., is arranged by date of report.

The IEEE (Eye-triple-E) is a non-profit, technical professional association of more than 360,000 individual members in approximately 175 countries. Through its members, the IEEE is a leading authority in technical areas ranging from computer engineering, biomedical technology and telecommunications, to electric power, aerospace and consumer electronics, among others.

5.7 Institute of Electrical and Electronics Engineers, Inc.

5.7.1	Reports - Proposed IEEE Criteria for Nuclear Power Plant Protection
	Systems - 08/1968

- 5.7.2 Reports IEEE Standard Criteria for Class IE Power Systems for Nuclear Power Generating Stations 12/13/1973
- 5.7.3 Reports IEEE Trial-Use Standard Criteria for Separation of Class IE Equipment and Circuits 02/28/1974
- 5.7.4 Reports Proposed Trial Use Standard Criteria for Safety Systems for Nuclear Power Generating Stations 01/24/1977
- 5.7.5 Reports IEEE Guide for General Principles of Reliability Analysis of Nuclear Power Generating Station Protection Systems 09/1980

Series 5.8, Louisiana Power & Light Co. (LP&L), is arranged by category of document and then number of exhibit. The last folder in the series contains an NRC memorandum and presentation materials that provide background information for the matter to which the exhibits apply.

LP&L was the subsidiary of Middle South Utilities, Inc. (MSU), an electric utility holding company much like General Public Utilities, in charge of the Waterford 3 nuclear power reactor in southern Louisiana (approximately twenty miles west of New Orleans). MSU officially changed its name to Entergy Corp. in 1989 and operation of Waterford 3 has since been invested in Entergy Operations, Inc., a subsidiary created to streamline the management of Entergy's various nuclear power facilities.

Presentation Materials - 02/16/1984

5.8 Louisiana Power & Light Co.

5.8.1	Legal Papers - Exhibits 1-2
5.8.2	Legal Papers - Exhibit 3
5.8.3	Legal Papers - Exhibit 4
5.8.4	Legal Papers - Exhibit 5
5.8.5	Legal Papers - Exhibits 6-9
5.8.6	Legal Papers - Exhibit 10
5.8.7	Legal Papers - Exhibits 11-20
5.8.8	Legal Papers - Exhibits 21-22
5.8.9	Legal Papers - Exhibit 23
5.8.10	Legal Papers - Exhibits 24-38
5.8.11	Legal Papers - Exhibits 39-45
5.8.12	Legal Papers - Exhibit 46
5.8.13	Legal Papers - Exhibits 47-48
5.8.14	Legal Papers - Exhibit 49
5.8.15	Legal Papers - Exhibits 50-53
5.8.16	Legal Papers - Exhibit 54
5.8.17	Legal Papers - Exhibits 55-57
5.8.18	Legal Papers - Exhibits 58-59
5.8.19	Legal Papers - Exhibit 60
5.8.20	Legal Papers - Exhibits 61-62
5.8.21	Meetings - NRC Memorandum on Meeting Held 02/01/1984 and

Series 5.9, Newberry Township Three Mile Island Steering Committee, is arranged alphabetically by folder content. The questionnaires are housed in numerical order at the end of the series. The final folder in the series contains two incomplete questionnaires. Questionnaires are housed one per folder. If you do not know the specific number of the questionnaire(s) you would like to see, please examine folder 5.8.6. The numbers with green check marks next to them are those questionnaires included in the series. This folder also contains the biographical information that corresponds to the numbered questionnaires.

The Newberry Township TMI Steering Committee was formed by the Newberry Township Supervisors on April 3, 1979 by unanimous decision at an official meeting. The Health Committee of the Steering Committee contacted Raymond Goldstein to study the social/psychological effects of the accident and the long-range effects on residents living in close proximity to a nuclear reactor operating at normal capacity. Ray Goldstein assisted the community by developing a level of interest questionnaire, training volunteers and collating data. For more information on the Newberry Township Study please see the TMI-PIRC Collection, box 3, folders 10 and 11.

5.9 Newberry Township Three Mile Island Steering Committee

5.9.1	Questionnaires - Code Book
5.9.2	Questionnaires - Confidentiality Statements
5.9.3	Questionnaires - Death/Illness Lists
5.9.4	Questionnaires - Phone Lists
5.9.5	Questionnaires - Miscellaneous
5.9.6	Questionnaires - Identification System Key
5.9.7	Questionnaires - Identification System Key
5.9.8	Questionnaires - Blank Sample
5.9.9 -	
5.9.460	Health Questionnaires

Series 5.10, Nuclear Information and Resource Service, is arranged alphabetically by category of document and then chronologically.

The NIRS, founded in 1978, is an information and networking center for citizens and environmental organizations concerned about nuclear power, radioactive waste, radiation, and sustainable energy issues.

5.10 Nuclear Information and Resource Service

5.10.1	Correspondence - 1981-1982
5.10.2	Press Releases - 1979, 1981, 1993
5.10.3	Newsletters - NIRS Alert - 1982, 1984, 1988
5.10.4	Newsletters - NIRS Energy Fact Sheets
5.10.5	Petitions - "A Petition to Assist the Victims of TMI" - 02/22/1980
5.10.6	Publications - Groundswell - 1979, 1984-1985
5.10.7	Publications - The Nuclear Monitor - 1985-1988
5.10.8	The Aging of Nuclear Power Plants: A Citizen's Guide to Causes and
	Effects - 1988

5.10.9	Reports - Transportation of Nuclear Materials
5.10.10	Miscellaneous - Decommissioning Packet
5.10.11	Miscellaneous - Thermo-Lag Issue - 05/18/1992

Series 5.11, Organization for Economic Cooperation and Development / Nuclear Energy Agency, is arranged alphabetically by category of document. The materials listed under Conference are primarily papers presented at the Oct. 20-22, 1993 Achievements of the OECD Three Mile Island Vessel Investigation Project Conference held in Boston, MA under the auspices of the Nuclear Energy Agency and the Organization for Economic Cooperation and Development. The first folder listed under Conference contains the program for the presentations. Folders marked with an asterisk (*) contain both a paper and the presentation materials used at the conference.

The Organization for Economic Cooperation and Development (OECD) unites 30 member countries sharing a commitment to democratic government and the market economy. Best known for its publications and its statistics, its work covers economic and social issues from macroeconomics, to trade, education, development and science and innovation. OECD work on nuclear energy issues is carried out by the Nuclear Energy Agency. Based in Paris, France, the NEA's mission is to assist its member countries in maintaining and further developing, through international co-operation, the scientific, technological and legal bases required for the safe, environmentally friendly and economical use of nuclear energy for peaceful purposes. To achieve this, the NEA works as: a forum for sharing information and experience and promoting international co-operation, a center of excellence which helps member countries to pool and maintain their technical expertise, and a vehicle for facilitating policy analyses and developing consensus based on its technical work.

5.11 Organization for Economic Cooperation and Development / Nuclear Energy Agency

 5.11.1 Conference - Program 5.11.2 Conference - Assessment of the TMI-2 RPV Lower Head Temperature from Metallurgical Estimates 5.11.3 Conference - Companion Sample Examination and Related Study at JAERI 5.11.4 Conference - Examination of Fuel Debris Adjacent to the Lower Head of the TMI-2 Reactor Vessel 5.11.5 Conference - Influence of Thermal History on Microstructural Aspects and Mechanical Properties of TMI-2 and Archive PV Steels 5.11.6 Conference - Mechanical Properties and Examination of Cracking in TMI-2 Pressure Vessel Lower Head Material* 5.11.7 Conference - A Method for Estimating Peak Temperature Reached of the TMI-2 Vessel Lower Head by Microstructural Examination of 308 Stainless Steel Overlay 5.11.8 Conference - Metallographic Examinations of the TMI-2 RPV Lower Head Sample E-8 5.11.9 Conference - Metallurgical Examinations of TMI-2 Nozzle and Guide Tube Specimens 		
5.11.3 Conference - Companion Sample Examination and Related Study at JAERI 5.11.4 Conference - Examination of Fuel Debris Adjacent to the Lower Head of the TMI-2 Reactor Vessel 5.11.5 Conference - Influence of Thermal History on Microstructural Aspects and Mechanical Properties of TMI-2 and Archive PV Steels 5.11.6 Conference - Mechanical Properties and Examination of Cracking in TMI-2 Pressure Vessel Lower Head Material* 5.11.7 Conference - A Method for Estimating Peak Temperature Reached of the TMI-2 Vessel Lower Head by Microstructural Examination of 308 Stainless Steel Overlay 5.11.8 Conference - Metallographic Examinations of the TMI-2 RPV Lower Head Sample E-8 5.11.9 Conference - Metallurgical Examinations of TMI-2 Nozzle and Guide	5.11.1	Conference - Program
 JAERI 5.11.4 Conference - Examination of Fuel Debris Adjacent to the Lower Head of the TMI-2 Reactor Vessel 5.11.5 Conference - Influence of Thermal History on Microstructural Aspects and Mechanical Properties of TMI-2 and Archive PV Steels 5.11.6 Conference - Mechanical Properties and Examination of Cracking in TMI-2 Pressure Vessel Lower Head Material* 5.11.7 Conference - A Method for Estimating Peak Temperature Reached of the TMI-2 Vessel Lower Head by Microstructural Examination of 308 Stainless Steel Overlay 5.11.8 Conference - Metallographic Examinations of the TMI-2 RPV Lower Head Sample E-8 5.11.9 Conference - Metallurgical Examinations of TMI-2 Nozzle and Guide 	5.11.2	-
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TMI-2 Pressure Vessel Lower Head Material* 5.11.7 Conference - A Method for Estimating Peak Temperature Reached of the TMI-2 Vessel Lower Head by Microstructural Examination of 308 Stainless Steel Overlay 5.11.8 Conference - Metallographic Examinations of the TMI-2 RPV Lower Head Sample E-8 5.11.9 Conference - Metallurgical Examinations of TMI-2 Nozzle and Guide	5.11.5	•
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Head Sample E-8 5.11.9 Conference - Metallurgical Examinations of TMI-2 Nozzle and Guide	5.11.7	the TMI-2 Vessel Lower Head by Microstructural Examination of
	5.11.8	
	5.11.9	<u> </u>

5.11.10	Conference - Microstructural Investigations of TMI-2 Lower Pressure Vessel Head Steel
5.11.11	
3.11.11	Conference - Nozzle and Companion Sample Examinations Overview*
5 11 10	
5.11.12	Conference - Overview and Organization of Three Mile Island Unit 2 Vessel Investigation Project*
5.11.13	Conference - Overview of TMI-2 Margin-to-Failure Calculations*
5.11.14	Conference - Peak Accident Temperatures of the TMI-2 Lower Pressure Vessel Head*
5.11.15	Conference - Relocation of Fuel Debris to the Lower Head of the TMI-2 Reactor Vessel–A Possible Scenario*
5.11.16	Conference - Scoping Calculations for TMI-2 Global and Localised Vessel Failure*
5.11.17	Conference - Scoping Calculations for TMI-2 Lower Head Instrument Tube Failure*
5.11.18	Conference - The Spanish Contribution to the TMI Vessel Investigation Project
5.11.19	Conference - Structural Behaviour of the TMI-2 Lower Head Using Prescribed Temperatures as Obtained from Boat Sample Examinations
5.11.20	Conference - Three-Dimensional Thermal Stress Analyses for the TMI-2 Vessel Lower Head Using Finite Element Method
5.11.21	Conference - TMI-2 Instrument Nozzle Examinations at Argonne National Laboratory*
5.11.22	Conference - TMI-2 Jet Impingement and Thermal Response Analysis*
5.11.23	Conference - Three Mile Island Unit 2 Vessel Investigation Project Conclusions and Significance
5.11.24	Conference - TMI VIP Findings and Severe Accident Research
5.11.25	Reports - Calculations to Estimate the Margin to Failure in the TMI-2 Vessel - 10/1993
5.11.26	Reports - TMI-2 Vessel Investigation Project Integration Report - 10/1993

Series 5.12, Pennsylvania Department of Environmental Resources, is arranged alphabetically by category of document and then chronologically.

The Pennsylvania Department of Environmental Resources (now the Department of Environmental Protection and the Department of Conservation and Natural Resources) was the Pennsylvania state governmental agency that directly involved itself with the legal proceedings resulting from the TMI-2 accident. The PaDER, in addition to its role in the court cases against Met-Ed and GPU, also produced reports on issues related to the accident and its clean-up. The PaDER was especially involved with the siting proposals for a low-level radioactive waste disposal facility in Pennsylvania for the Appalachian States Compact (see the description for series 5.24 for more information).

5.12 Pennsylvania Department of Environmental Resources

- 5.12.1 Correspondence 1980-1985, 1989, 1993
- 5.12.2 General Business Conservation Directory 1978-79
- 5.12.3 General Business Organizational Flow-chart
- 5.12.4 Legal Papers PaDER v. NRC 1985
- 5.12.5 Meetings Summary 02/28/1980
- 5.12.6 Press Releases 1980, 1989, 1993
- 5.12.7 Reports Air Quality Report 1979
- 5.12.8 Reports Summary of Comments and Departmental Responses on the Proposed Hazardous Waste Management Regulations 11/1980
- 5.12.9 Reports Pennsylvania Solid Waste Management Plan, Preliminary Draft 11/1980
- 5.12.10 Reports Pennsylvania Solid Waste Management Plan, Draft 02/1981
- 5.12.11 Reports Pennsylvania Solid Waste Management Plan 04/1982
- 5.12.12 Reports Annual Report of Environmental Radiation in Pennsylvania (1981) 08/1982
- 5.12.13 Reports Annual Report of Environmental Radiation in Pennsylvania (1983) 06/1984
- 5.12.14 Reports Proposal for the Appalachian States Low-Level Radioactive Waste Compact Regional Disposal Facility, Vol. I (Compliance with Qualifications) 10/31/1988
- 5.12.15 Reports Proposal for the Appalachian States Low-Level Radioactive Waste Compact Regional Disposal Facility, Vol. III (Technical Presentation) 10/31/1988
- 5.12.16 Reports Proposal for the Appalachian States Low-Level Radioactive Waste Compact Regional Disposal Facility, Vol. IV (Economic Analysis) 10/31/1988
- 5.12.17 Reports Proposal for the Appalachian States Low-Level Radioactive Waste Compact Regional Disposal Facility, Vol. V (Appendixes) 10/31/1988

Series 5.13, Pennsylvania General Assembly, is arranged by category of document and then chronologically. This series contains papers from the Pennsylvania State Senate, Pennsylvania House of Representatives, and the Pennsylvania General Assembly as a whole.

5.13 Pennsylvania General Assembly

- 5.13.1 Correspondence, House 1981, 1985
- 5.13.2 Correspondence, Senate 1979, 1982
- 5.13.3 Legal Papers, General Assembly Combined History of Senate and House Bills 11/04/1981
- 5.13.4 Legal Papers, General Assembly Supplemental History of Senate and House Bills 11/12/1981
- 5.13.5 Legal Papers, House Bills and Resolutions 1979, 1981, 1983, 1985
- 5.13.6 Legal Papers, House Statement of Susan M. Shanaman (PaPUC) before PA House Federal-State Relations Committee 02/17/1981

5.13.7	Legal Papers, Senate - Bills and Resolutions - 1979, 1981-1983
5.13.8	Reports, General Assembly - Low-Level Radioactive Waste Disposal:
	Special Briefing on the Proposed Appalachian Compact - 06/1985
5.13.9	Reports, House - Low-Level Radioactive Waste: an In-Depth Study -
	08/26/1985
5.13.10	Reports, House - Report by the Democratic Members of the Select
	Three Mile Island Committee on House Resolution #48 - undated

Series 5.14, Pennsylvania Governor's Energy Council, is arranged by category of document and then chronologically.

The Pennsylvania Governor's Energy Council was formed in response to the oil embargo in 1974. The Energy Council was replaced in 1987 by the Pennsylvania Energy Office. Both the Energy Office and its predecessor were established to provide resources and information on energy and energy alternatives and were also responsible for monitoring supplies of petroleum products. When disbanded in 1995 by Governor Ridge, the responsibilities of the Energy Office were distributed to various other state agencies, including the Pennsylvania Emergency Management Agency, the Pennsylvania Department of Environmental Resources, and the Governor's Policy Office.

5.14 Pennsylvania Governor's Energy Council

5.14.1 Publications - Pennsylvania's Energy Conservation Policy - 05/1976
 5.14.2 Publications - Reports - Pennsylvania Energy Policy - 07/1981
 5.14.3 Publications - Home Energy Cost-Cutting Guide for Pennsylvania - 1981
 5.14.4 Reports - Residential Conservation Service Plan - 1979

Series 5.15, Pennsylvania Public Utilities Commission, is arranged alphabetically by category of document and then chronologically. The majority of this series consists of legal papers from proceedings held before the Pa Public Utilities Commission. In the case of legal papers, the materials have first been grouped by docket number and then chronologically.

The Pennsylvania Public Utilities Commission (PaPUC) is charged with the responsibility of providing safe, reliable and reasonably priced electric, natural gas, water, telephone, and transportation service for Pennsylvania consumers by regulating public utilities and by serving as stewards of competition.

5.15 Pennsylvania Public Utilities Commission

5.15.1 Correspondence - 1981
5.15.2 Legal Papers - Docket No. C-78080459 (Keystone Alliance v. PECO), Main Brief of Office of Consumer Advocate - 08/02/1982
5.15.3 Legal Papers - Docket No. I-79040308 (PaPUC v. Met-Ed and Penelec), Testimony of Alden M. Meyer - 05/31/1979

5.15.4	Legal Pa	pers - Docket No. I-79040308 (PaPUC v. Met-Ed a	nd
	Penel	lec), Testimony of Jamshed K. Madan - 05/1979	
	T 1D	D 1 37 7 TOO 10000 (D DITC 37 D1	

- 5.15.5 Legal Papers Docket No. I-79040308 (PaPUC v. Met-Ed and Penelec), Order 06/15/1979
- 5.15.6 Legal Papers Docket No. I-79040308 (PaPUC v. Met-Ed and Penelec), Draft for Public Meeting 09/18/1979
- 5.15.7 Legal Papers Docket No. I-79040308 (PaPUC v. Met-Ed and Penelec), Order to Show Cause 09/20/1979
- 5.15.8 Legal Papers Docket No. I-79040308 (PaPUC v. Met-Ed & Penelec), Order to Show Cause - 11/01/1979
- 5.15.9 Legal Papers Docket No. I-79040308 (PaPUC v. Met-Ed & Penelec), Petition to Intervene on Behalf of TMIA, et al 11/13/1979
- 5.15.10 Legal Papers Docket No. I-79040308 (PaPUC v. Met-Ed & Penelec), Answer to Order to Show Cause - 11/21/1979
- 5.15.11 Legal Papers Docket No. I-79040308 (PaPUC v. Met-Ed & Penelec), Interrogatories of TMIA, et al 12/18/1979
- 5.15.12 Legal Papers Docket No. I-79040308 (PaPUC v. Met-Ed & Penelec),
 Petition of TMIA, et al for an Order Compelling an Answer to
 Interrogatories 12/27/1979
- 5.15.13 Legal Papers Docket No. I-79040308 (PaPUC v. Met-Ed & Penelec), Correspondence - 01/02/1979, 01/11/1980
- 5.15.14 Legal Papers Docket No. I-79040308 (PaPUC v. Met-Ed & Penelec), Memorandum of TMIA in Support of Petition for an Order Compelling an Answer to Interrogatories - 01/08/1979
- 5.15.15 Legal Papers Docket No. I-79040308 (PaPUC v. Met-Ed & Penelec), Memorandum of Law of the Office of Consumer Advocate -01/14/1979
- 5.15.16 Legal Papers Docket No. I-79040308 (PaPUC v. Met-Ed & Penelec), Testimony of Dr. Robert B. Parente 03/04/1980
- 5.15.17 Legal Papers Docket No. I-79040308 (PaPUC v. Met-Ed & Penelec), Testimony of Jamshed K. Madan 03/1980
- 5.15.18 Legal Papers Docket No. I-79040308 (PaPUC v. Met-Ed & Penelec), Brief of TMIA, et al 04/15/1980
- 5.15.19 Legal Papers Docket No. I-79040308 (PaPUC v. Met-Ed & Penelec), Motion of PaPUC to Compel Met-Ed to Produce Certain Documents - 04/17/1980
- 5.15.20 Legal Papers Docket No. I-79040308 (PaPUC v. Met-Ed & Penelec), Reply Brief of Intervenor Lehigh-Pocono Committee of Concern to Main Brief of Respondents Met-Ed and Penelec - 04/21/1980
- 5.15.21 Legal Papers Docket No. I-79040308 (PaPUC v. Met-Ed & Penelec), Testimony of Dr. Robert B. Parente 03/04/1980
- 5.15.22 Legal Papers Docket No. I-79040308 (PaPUC v. Met-Ed & Penelec), Exceptions to Initial Decision 05/16/1980
- 5.15.23 Legal Papers Docket No. I-79040308 (PaPUC v. Met-Ed & Penelec), Order - 05/23/1980
- 5.15.24 Legal Papers Docket No. I-79040308 (PaPUC v. Met-Ed & Penelec), Opinion and Order - 05/22/1981

Answer of Met-Ed and Penelec to Commission's Order to Show Cause - undated 5.15.26 Legal Papers - Docket No. I-79040308 (PaPUC v. Met-Ed & Penelec), Testimony of Dr. Vince Taylor - undated 5.15.27 Legal Papers - Docket No. I-79040308 (PaPUC v. Met-Ed & Penelec), Handwritten Notes - undated 5.15.28 Legal Papers - Docket No. R-811601 (PAPUC v. Met-Ed), Joint Petition for Settlement of Rate Proceedings - 12/29/1981 5.15.29 Legal Papers - Docket No. R-811601 (PAPUC v. Met-Ed), Exception
 5.15.26 Legal Papers - Docket No. I-79040308 (PaPUC v. Met-Ed & Penelec), Testimony of Dr. Vince Taylor - undated 5.15.27 Legal Papers - Docket No. I-79040308 (PaPUC v. Met-Ed & Penelec), Handwritten Notes - undated 5.15.28 Legal Papers - Docket No. R-811601 (PAPUC v. Met-Ed), Joint Petition for Settlement of Rate Proceedings - 12/29/1981 5.15.29 Legal Papers - Docket No. R-811601 (PAPUC v. Met-Ed), Exception
Testimony of Dr. Vince Taylor - undated 5.15.27 Legal Papers - Docket No. I-79040308 (PaPUC v. Met-Ed & Penelec), Handwritten Notes - undated 5.15.28 Legal Papers - Docket No. R-811601 (PAPUC v. Met-Ed), Joint Petition for Settlement of Rate Proceedings - 12/29/1981 5.15.29 Legal Papers - Docket No. R-811601 (PAPUC v. Met-Ed), Exception
Handwritten Notes - undated 5.15.28 Legal Papers - Docket No. R-811601 (PAPUC v. Met-Ed), Joint Petition for Settlement of Rate Proceedings - 12/29/1981 5.15.29 Legal Papers - Docket No. R-811601 (PAPUC v. Met-Ed), Exception
Petition for Settlement of Rate Proceedings - 12/29/1981 5.15.29 Legal Papers - Docket No. R-811601 (PAPUC v. Met-Ed), Exception
Petition for Settlement of Rate Proceedings - 12/29/1981 5.15.29 Legal Papers - Docket No. R-811601 (PAPUC v. Met-Ed), Exception
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of Bruce Smith to 12/30/1981 Decision - 01/04/1982
5.15.30 Legal Papers - Docket No. R-842770/R-842771 (Petitions of Met-Ed
& Penelec for Rate Increase), Testimony & Exhibits of Ronald M.
Latanision - 05/03/1985
5.15.31 Legal Papers - Docket No. R-842770/R-842771 (Petitions of Met-Ed
& Penelec for Rate Increase), Testimony of Matityahu Marcus - 05/1985
5.15.32 Legal Papers - Docket No. R-842770/R-842771 (Petition of Met-Ed &
Penelec for Rate Increase), Testimony of Thomas E. Knudsen &
Michael A. Bleiweis - 05/1985
5.15.33 Legal Papers - Statements of Susan M. Shanaman, Chairman PaPUC -
1981-1982
5.15.34 Legal Papers - Miscellaneous - 1979-1985
5.15.35 Publications - Regulations and Procedures
5.15.36 Reports - Present & Future Electric Demand and Capacity - 07/1980
5.15.37 Reports - Annual Conservation Report - 03/1981
5.15.38 Reports - Electric Utility Load and Capacity Forecast - 09/1981

Series 5.16, President's Commission on the Accident at Three Mile Island, is arranged alphabetically by category of document and then chronologically.

The President's Commission on the Accident at Three Mile Island, also known as the Kemeny Commission, was established two weeks after the accident at TMI and was charged with conducting a comprehensive study and investigation into the accident. The scope of their investigation covered: a technical assessment of the events and their causes; an analysis of the role of the managing utility; an assessment of the emergency preparedness and response of the NRC and other federal, state, and local authorities; an assessment of the public's right to information concerning the events at TMI; and appropriate recommendations based upon the Commission's findings. The Commission's membership was comprised of professionals from various universities and organizations. Notable members of the Commission were: John Kemeny (Chair), president of Dartmouth College; Bruce Babbitt, governor of Arizona; Russell Peterson, president of the National Audubon Society; Cora B. Marrett, associate professor of sociology at the Univ. of Wisconsin-Madison; and Lloyd McBride, president of United Steelworkers of America.

5.16 President's Commission on the Accident at Three Mile Island

5.16.2	Legal Papers - Correction Sheet for Deman Deposition - 05/10/1979
5.16.3	Legal Papers - Deposition of John Hilbish (Met-Ed) - 05/11/1979
5.16.4	Legal Papers - Agenda for TMI Hearings - 05/19/1979
5.16.5	Legal Papers - Testimony of Larry E. Arnold - 05/19/1979
5.16.6	Legal Papers - Testimony of Sandra K. Nevius - 05/19/1979
5.16.7	Legal Papers - Deposition of John Howard Flint (Babcock&Wilcox) -
	06/30/1979
5.16.8	Legal Papers - Deposition of John F. Hilbish (Met-Ed) - 07/09/1979
5.16.9	Legal Papers - Deposition of Joseph H. Deman (Met-Ed) - 07/20/1979
5.16.10	Legal Papers - Deposition of Brian A. Mehler (Met-Ed) - 07/25/1979
5.16.11	Legal Papers - Deposition of John Herbein (Met-Ed) - 07/29/1979
5.16.12	Legal Papers - Deposition of Dr. Charles O. Gallina (NRC) -
	08/02/1979
5.16.13	Legal Papers - Deposition of Gary Paul Miller (Met-Ed) - 08/08/1979
5.16.14	Legal Papers - Deposition of John F. Hilbish (Met-Ed) - 08/09/1979
5.16.15	Legal Papers - Deposition of Herman M. Dieckamp (GPU) -
	08/15/1979
5.16.16	Legal Papers - Deposition of James C. Higgins (Met-Ed) - 08/17/1979
5.16.17	Legal Papers - Deposition of Victor Galinsky (NRC) - 09/08/1979
5.16.18	Legal Papers - Deposition of Peter A. Bradford (NRC) - 09/10/1979
5.16.19	Legal Papers - Closed Commission Hearing - 09/15/1979
5.16.20	Press Releases - 1979
5.16.21	Press Releases - Press Conference - 05/31/1979
5.16.22	Reports - Report of the President's Commission on the Accident at
	Three Mile Island; The Need for Change: The Legacy of TMI -
	10/30/1979
5.16.23	Reports - Technical Staff Analysis Report on Pilot-Operated Relief
	Valve Design and Operation - 10/31/1979

Series 5.17, Public Citizen, is arranged by category of document and then chronologically. The majority of the materials in this series pertain to the Critical Mass Energy Project as administered by Public Citizen.

Public Citizen is a national, nonprofit consumer advocacy organization founded in 1971 to represent consumer interests in Congress, the executive branch, and the courts. The Critical Mass Energy Project (now known as the Critical Mass Energy and Environment Program) was established by Ralph Nader in 1974 to protect citizens and the environment from the dangers posed by nuclear power and sought policies that would lead to safe, affordable, and environmentally sustainable energy.

5.17 Public Citizen

5.17.1	Correspondence - 1986, 1988
5.17.2	General Business - Project Prospectus and Agenda - 1986, 1989
5.17.3	Legal Papers - Public Citizen v. NRC - 1991
5.17.4	Newsletters - Fact Sheet - 05/1986
5.17.5	Press Releases - 1986
5.17.6	Publications - Brochures - 1986-1987

5.17.7 Publications - Critical Mass Journal (reprint) - 12/1977 Publications - "Shutdown Strategies: Citizen Efforts to Close Nuclear 5.17.8 Power Plants" by Joseph Kriesberg - 1987 5.17.9 Ouestionnaire - undated Reports - "A View on Nuclear Power" by John W. Gofman -5.17.10 11/15/1974 Reports - "An Investigation Into the NRC Arrangements for 5.17.11 Emergency Radiological Monitoring During the Three Mile Island Nuclear Accident" - 07/08/1979 Reports - "Accidents Involving Radioactive Transport: 1979" -5.17.12 10/1980 5.17.13 Reports - "Nuclear Power Plant Safety Scoreboard 1980: 3,800+ Mishaps" - 07/1981 Reports - "Nuclear Power Safety Report 1979-1985" by Joshua 5.17.14 Gordon - 05/03/1986 Reports - "The Economic Benefits of a Nuclear Phase Out" by Joseph 5.17.15 Kriesberg - 10/1986

Series 5.18, Susquehanna Valley Alliance, is arranged alphabetically by category of document and then chronologically.

The Susquehanna Valley Alliance (SVA), now known as York Environmental Alliance (YEA), was formed shortly following the accident at Three Mile Island Unit 2 on March 28, 1979. The group membership was comprised of area citizens who were concerned about the psychological, physical, and economic ramifications that the accident and subsequent restart of the reactor would have on them and their families. SVA became one of the local grassroots organizations to take part in the legal proceedings held before the Nuclear Regulatory Commission.

5.18 Susquehanna Valley Alliance

5.18.1 Correspondence - 1981, 1983, 1986, 1988-1989
5.18.2 Legal Papers - SVA v. GPUN (EHB Docket No. 89-290-F) - 1989
5.18.3 Legal Papers - SVA v. NRC (Docket No. 89-3393) - 1989
5.18.4 Legal Papers - Miscellaneous - 1979-1980
5.18.5 Newsletters - 1982-1987
5.18.6 Press Releases - 1988
5.18.7 Statements - Citizens' Advisory Panel on TMI - 06/07/1987

Series 5.19, Three Mile Island Public Health Fund, is arranged alphabetically by category of document and then chronologically. The materials under legal papers are grouped together by type of legal document.

The Three Mile Island Public Health Fund was created in 1981 as a result of the settlement of a class-action lawsuit against GPU by residents within a 25-mile radius of the TMI reactors. The settlement provided for the establishment of a \$5 million Public Health Fund to finance research into public health questions that arise from the TMI accident and its aftermath and to address certain other subjects relating to future activities at the facility. Under its charter, the Fund had a

mandate to support research and make expenditures on five subjects: radiation monitoring; human cancer risk estimates due to exposure to low level ionizing radiation; assessments of the accident and its health effects; emergency planning at TMI; and public education and information. The Fund was established under the supervision of Sylvia H. Rambo, United States District Judge for the Middle District of Pennsylvania. The Fund was administered by the firm of David Berger, Attorneys-at-Law in Philadelphia, PA. Over the five year lifespan of the Fund, groups such as TMIA and SVA criticized the administration and disbursement of the \$5 million dollars (with the recapitalized interest, the value of the fund well exceeded \$5 million dollars in the end).

5.19 Three Mile Island Public Health Fund

5.19.1	Correspondence - 1981-1989, 1992
5.19.2	Legal Papers - Civil No. 79-0432 (TMI Litigation), Agreement of
	Settlement - 02/17/1981
5.19.3	Legal Papers - Civil No. 79-0432 (TMI Litigation), Brief - 03/31/1987
5.19.4	Legal Papers - Civil No. 79-0432 (TMI Litigation), Exhibits
5.19.5	Legal Papers - Civil No. 79-0432 (TMI Litigation), Memorandum - 10/21/1986
5.19.6	Legal Papers - Civil No. 79-0432 (TMI Litigation), Motions - 1986- 1987
5.19.7	Legal Papers - Civil No. 79-0432 (TMI Litigation), Orders - 1983- 1987
5.19.8	Legal Papers - Civil No. 79-0432 (TMI Litigation), Petitions - 1983
5.19.9	Legal Papers - Civil No. 79-0432 (TMI Litigation), Petitions - 1985
5.19.10	Legal Papers - Civil No. 79-0432 (TMI Litigation), Petitions - 1986
5.19.11	Legal Papers - Civil No. 79-0432 (TMI Litigation), Petitions - 1987, undated
5.19.12	Legal Papers - Civil No. 79-0432 (TMI Litigation), Reports - 12/30/1983
5.19.13	Legal Papers - Civil No. 79-0432 (TMI Litigation), Resolutions - 1986
5.19.14	Publications - Article Photocopies - 1986
5.19.15	Reports - A Review of Dose Assessments at TMI and
	Recommendations for Future Research - 08/15/1984
5.19.16	Reports - A Status Report to the Court and the Public - 1984-1985
5.19.18.	Reports - Development of an Adequate Program of Environmental
	Radiation Monitoring for the TMI Nuclear Power Facility - 09/1986
5.19.18	Reports - Development of an Adequate Program of Environmental
	Radiation Monitoring for the TMI Nuclear Power Facility,
	Appendix A: Sensitivity Analysis of Monitoring Programs for TMI
5.19.19	Reports - Development of an Adequate Program of Environmental
	Radiation Monitoring for the TMI Nuclear Power Facility,
	Appendix B: Assessment of Atmospheric Dispersion
5.19.20	Reports - Development of an Adequate Program of Environmental
	Radiation Monitoring for the TMI Nuclear Power Facility,
	Appendix C: Food Chain Transport and Dose Models

5.19.21 Reports - Development of an Adequate Program of Environmental Radiation Monitoring for the TMI Nuclear Power Facility. Appendix D: Critical Subgroups in the Population Reports - Development of an Adequate Program of Environmental 5.19.22 Radiation Monitoring for the TMI Nuclear Power Facility, Appendix E: In-Plant Monitoring of the Secondary Loop Reports - Development of an Adequate Program of Environmental 5.19.23 Radiation Monitoring for the TMI Nuclear Power Facility, Appendix F: Off-Site Monitoring Systems Reports - Development of an Adequate Program of Environmental 5.19.24 Radiation Monitoring for the TMI Nuclear Power Facility, Appendix G: Monitoring of Waste Transportation and Final **Disposal** 5.19.25 Reports - A Radiation Monitoring System for Nuclear Power Plants -12/1987 Reports - "Cancer Rates After the TMI Nuclear Accident and 5.19.26 Proximity of Residence to the Plant" by Maureen C. Hatch, Sylvan Wallenstein, Jan Beyea, Jeri Nieves, and Mervyn Susser -08/1991 5.19.27 Miscellaneous

Series 5.20, Union of Concerned Scientists, is arranged alphabetically by category of document.

The Union of Concerned Scientists (UCS) was founded in 1969 by faculty members and students at the Massachusetts Institute of Technology who were concerned about the misuse of science and technology in society. Their statement called for the redirection of scientific research to pressing environmental and social problems. In 1979, UCS called for the shutdown of the Three Mile Island reactors (and 15 other nuclear power plants) because the Nuclear Regulatory Commission had severely understated the probability of an accident. Two months later, following the near meltdown of TMI-2, UCS provided crucial independent information to the media and public seeking to understand the accident and the risks to neighboring communities.

5.20 Union of Concerned Scientists

5.20.1	Correspondence - 1980-1981
5.20.2	Correspondence - 1982-1985
5.20.3	Legal Papers - UCS v. NRC - 1985
5.20.4	Memoranda - 1980-1984
5.20.5	Newsletters - Nucleus - winter 1987
5.20.6	Reports - Comments on Development of a Safety Goal - undated
5.20.7	Statements - Ellyn R. Weiss on TMI-1 Restart - 12/16/1983
5.20.8	Miscellaneous - Diagrams Relating to General Electric Pressure
	Suppression Containments and Soviet Pressure Suppression
	Containments

Series 5.21, U.S. Department of Energy, is arranged alphabetically by category of document and then chronologically.

The Department of Energy (DOE), activated on October 1, 1977, assumed the responsibilities of the Federal Energy Administration, the Energy Research and Development Administration, the Federal Power Commission, and parts and programs of several other agencies. The DOE provided the framework for a comprehensive and balanced national energy plan by coordinating and administering the energy functions of the federal government. The DOE undertook responsibility for long-term, high-risk research and development of energy technology, federal power marketing, energy conservation, the nuclear weapons program, energy regulatory programs, and a central energy data collection and analysis program.

5.21 U.S. Department of Energy

5.21.1	Correspondence - 1980, 1984
5.21.2	Publications - <i>The Energy Consumer</i> - 01/1981
5.21.3	Newsletters - Transportation Technology Center Update - 06/1982
5.21.4	Publications - Atoms to Electricity - 11/1987
5.21.5	Publications - Winter Survival: A Consumer's Guide to Winter
	Preparedness - 1979
5.21.6	Reports - Draft Environmental Impact Statement: Management of
	Commercially Generated Radioactive Waste - 04/1979
5.21.7	Reports - Energy in Transition, 1985-2010 - 12/12/1979
5.21.8	Reports - Final Environmental Impact Statement: Management of
	Commercially Generated Radioactive Waste, Vol. 1 - 10/1980
5.21.9	Reports - Final Environmental Impact Statement: Management of
	Commercially Generated Radioactive Waste, Vol. 2 (Appendices)
	- 10/1980
5.21.10	Reports - Final Environmental Impact Statement: Management of
	Commercially Generated Radioactive Waste, Vol. 3 (Public
	Comments Hearing Board Report) - 10/1980
5.21.11	Reports - Background on the National Waste Terminal Storage
	Program - 09/1982

Series 5.22, U.S. House of Representatives, is arranged alphabetically by category of document and then chronologically. The legal papers are grouped first by subcommittee, then by type of document, and finally arranged chronologically. The reports are arranged by subcommittee, then by serial number; reports without serial numbers are placed in folders chronologically following those reports with serial numbers. The majority of the materials in this series are testimonies, statements, and reports for the Subcommittee on Energy and the Environment of the Committee on Interior and Insular Affairs; there are also papers from the Subcommittee on Energy Conservation and Power of the Committee on Energy and Commerce, the Subcommittee on Energy Research and Production of the Committee on Science and Technology, the Subcommittee on Oversight and Investigations of the Committee on Interstate and Foreign Commerce, and the Subcommittee on Government Information, Justice, and Agriculture of the Committee on House Government Operations. (Some of these committees and subcommittees may currently be known under different titles, may have been merged with other committees and subcommittees, or may have been disbanded.) The U.S. House of Representatives' involvement with the aftermath of the accident at the TMI nuclear facility consisted primarily of hearings, legislation, and reports, and while the materials in this series do not represent the entire range of

involvement, they do serve as a good cross-section. Those members of the House from Pennsylvania were particularly involved in the TMI proceedings held before the various committees and subcommittees.

5.22 U.S. House of Representatives

5.22.1	Correspondence - 1979-1980
5.22.2	Correspondence - 1981
5.22.3	Correspondence - 1982
5.22.4	Correspondence - 1983
5.22.5	Correspondence - 1984
5.22.6	Correspondence - 1985-1986
5.22.7	Legal Papers - House Resolution 6628 - 02/26/1980
5.22.8	Legal Papers - House Resolution 1814 - 02/06/1981
5.22.9	Legal Papers - House Resolution (unnumbered) - 02/19/1981
5.22.10	Legal Papers - House Resolution 1226 - 05/20/1981
5.22.11	Legal Papers - House Resolution 3809 - 06/04/1981
5.22.12	Legal Papers - House Resolution (unnumbered); Discussion Draft of Nuclear Powerplant Decontamination Act of 1982 - 02/08/1982
5.22.13	Legal Papers - Subcommittee on Energy and the Environment, Witness Lists - 05/1981, 04/23/1982
5.22.14	Legal Papers - Subcommittee on Energy and the Environment, Statement of Michael E. Faden (UCS, et al) - 05/04/1981
5.22.15	Legal Papers - Subcommittee on Energy and the Environment, Statement of William J. Hughes (House) - 05/04/1981
5.22.16	Legal Papers - Subcommittee on Energy and the Environment, Statement of Morris K. Udall (House) - 05/04/1981
5.22.17	Legal Papers - Subcommittee on Energy and the Environment, Statement of J. Hugh Devlin (Morgan Stanley) - 05/05/1981
5.22.18	Legal Papers - Subcommittee on Energy and the Environment, Statement of the Edison Electric Institute - 05/05/1981
5.22.19	Legal Papers - Subcommittee on Energy and the Environment, Statement of Larry Hobart (American Public Power Association - 05/05/1981
5.22.20	Legal Papers - Subcommittee on Energy and the Environment, Statement of Susan M. Shanaman (PaPUC) - 05/05/1981
5.22.21	Legal Papers - Subcommittee on Energy and the Environment, Statement of Susan J. Shetrom (TMI PIRC) - 05/05/1981
5.22.22	Legal Papers - Subcommittee on Energy and the Environment, Statement of Harvey Rosenfield (Congress Watch) - 10/20/1981
5.22.23	Legal Papers - Subcommittee on Energy and the Environment, Statement of Louise E. Bradford (TMIA) - 11/16/1981
5.22.24	Legal Papers - Subcommittee on Energy and the Environment, Statement of Gail B. Phelps (ANGRY) - 03/29/1982
5.22.25	Legal Papers - Subcommittee on Energy and the Environment, Statement of NRECA - 04/23/1982
5.22.26	Legal Papers - Subcommittee on Energy and the Environment, Statement of Herbert S. Sanger, Jr. (Tennessee Valley Authority) - 04/23/1982

5.22.27	Legal Papers - Subcommittee on Energy and the Environment,
	Statement of Morris K. Udall (House) - 04/23/1982
5.22.28	Legal Papers - Subcommittee on Energy and the Environment,
	Statement of the Edison Electric Institute - 04/23/1982
5.22.29	Legal Papers - Subcommittee on Energy and the Environment,
	Statement of American Nuclear Insurers Mutual Atomic Energy
	Reinsurance Pool - 04/27/1982
5.22.30	Legal Papers - Subcommittee on Energy and the Environment,
	Statement of Walter W. Cohen (consumer advocate) - 04/27/1982
5.22.31	Legal Papers - Subcommittee on Energy and the Environment,
	Statement of Morris K. Udall (House) - 02/22/1983
5.22.32	Legal Papers - Subcommittee on Energy and the Environment,
	Statement of H. Dieckamp (GPU) - 04/26/1983
5.22.33	Legal Papers - Subcommittee on Energy and the Environment,
	Statement of Morris K. Udall (House) - 02/25/1985
5.22.34	Legal Papers - Subcommittee on Energy Conservation and Power,
	Statement of Susan M. Shanaman (PaPUC) - 05/01/1981
5.22.35	Legal Papers - Subcommittee on Energy Conservation and Power,
	Statement of Allen E. Ertel (House) - 09/22/1981
5.22.36	Legal Papers - Subcommittee on Energy Conservation and Power,
	Statement of the Edison Electric Institute - 09/22/1981
5.22.37	Legal Papers - Subcommittee on Energy Conservation and Power,
7.00.0 0	Statement of Dick Thornburgh (Pa Governor) - 09/22/1981
5.22.38	Legal Papers - Subcommittee on Energy Conservation and Power,
5.00.0 0	Statement of Richard L. Ottinger (House) - 06/21/1984
5.22.39	Legal Papers - Subcommittee on Energy Conservation and Power,
5 22 40	Statement of James K. Asselstine (NRC) - 07/10/1985
5.22.40	Legal Papers - Subcommittee on Oversight and Investigations,
5 22 41	Statement of Susan M. Shanaman (PaPUC) - 03/30/1981
5.22.41	Legal Papers - Unknown subcommittee, Statement of Allen E. Ertel (House) - 05/04/1981
5.22.42	Legal Papers - Subcommittee on Energy Research and Production,
3.22.42	Testimony of Herman Dieckamp (GPU) - 05/23/1979
5.22.43	Legal Papers - Subcommittee on Energy and the Environment,
3.22.43	Testimony of Charles Komanoff (Komanoff Energy Associates) -
	07/12/1979
5.22.44	Legal Papers - Subcommittee on Energy and the Environment,
3.22.77	Testimony of Michael E. Faden (UCS, et al) - 05/04/1981
5.22.45	Legal Papers - Subcommittee on Energy and the Environment,
3.22.13	Testimony of Robert Gillham (Chemical Bank) & Philip Kron
	(Citibank) - 05/04/1981
5.22.46	Legal Papers - Subcommittee on Energy and the Environment,
0.227.0	Testimony of William G. Kuhns (GPU) - 05/04/1981
5.22.47	Legal Papers - Subcommittee on Energy and the Environment,
 · · ·	Testimony of George H. Barbour (NJ Board of Public Utilities) -
	05/05/1981
5.22.48	Legal Papers - Subcommittee on Energy and the Environment,
	Testimony of Joanne Doroshow (TMIA) - 03/29/1982

5.22.49	Legal Papers - Subcommittee on Energy and the Environment, Testimony of Keiki Kehoe (UCS, et al) - 04/23/1982
5.22.50	Legal Papers - Subcommittee on Energy and the Environment, Testimony of William G. Kuhns (GPU) - 04/23/1982
5.22.51	Legal Papers - Subcommittee on Energy and the Environment, Testimony of Susan M. Shanaman (PaPUC) - 04/27/1982
5.22.52	Legal Papers - Subcommittee on Energy and the Environment, Testimony of Robert Gillham (Chemical Bank) & Philip Kron (Citibank) - 04/27/1982
5.22.53	Legal Papers - Subcommittee on Energy and the Environment, Testimony of Paul T. Owens (MA Financial Services Co.) - 04/27/1982
5.22.54	Legal Papers - Subcommittee on Energy and the Environment, Testimony of Evan J. Silverstein (L.F. Rothschild, Unterberg, Towbin Holding, Inc.) - 04/27/1982
5.22.55	Legal Papers - Subcommittee on Energy and the Environment, Testimony of J. Christopher Young (Donaldson, Lufkin & Jenrette Inc.) - 04/27/1982
5.22.56	Legal Papers - Subcommittee on Energy and the Environment, Statements of GPUN - 04/26/1983
5.22.57	Legal Papers - Subcommittee on Environment and the Atmosphere, Statement of Marvin Resnikoff (SUNY-Buffalo) - 06/1977
5.22.58	Legal Papers - Subcommittee on Government Information, Justice, and Agriculture, Testimony of Nina Bell (NIRS) - 06/20/1984
5.22.59	Reports - Committee on Interior and Insular Affairs, "Nuclear Siting and Licensing Act of 1978" (Serial No. 95-18, Part III) - 1978
5.22.60	Reports - Committee on Interior and Insular Affairs, "Nuclear Waste Management" (Serial No. 96-1) - 1979
5.22.61	Reports - Committee on Interior and Insular Affairs, "Reactor Safety Study Review" (Serial No. 96-3) - 1979
5.22.62	Reports - Committee on Interior and Insular Affairs, "Accident at the Three Mile Island Nuclear Powerplant" (Serial No. 96-8 Part I) - 1979
5.22.63	Reports - Committee on Interior and Insular Affairs, "Nuclear Waste Facility Siting" (Serial No. 96-8 Part V) - 1979
5.22.64	Reports - Committee on Interior and Insular Affairs, "Liability for Nuclear Accidents" (Serial No. 96-8 Part VI) - 1980
5.22.65	Reports - Committee on Interior and Insular Affairs, "Industry's Response to the Accident at Three Mile Island" (Serial No. 96-8 Part XI) - 1980
5.22.66	Reports - Committee on Interior and Insular Affairs, "Remedial Action at West Valley, New York" (Serial No. 96-12) - 1979
5.22.67	Reports - Committee on Interior and Insular Affairs, "Priority Energy Project Act" (Serial No. 96-19) - 1979
5.22.68	Reports - Committee on Interior and Insular Affairs, "Three Mile Island Cleanup and Rehabilitation" - 1980
5.22.69	Reports - Report of the Pennsylvania Congressional Delegation Ad Hoc Task Force on Three Mile Island Financial Recovery - 02/13/1981

- Reports Committee on Interior and Insular Affairs, "Financial 5.22.70 Implications of the Accident at Three Mile Island" (Serial 97-15) -1981 5.22.71 Reports - Committee on Interior and Insular Affairs, "Current Status of the Three Mile Island Nuclear Generating Station, Units 1 and 2" (Serial No. 98-10) - 1983 Reports - Committee on Interior and Insular Affairs, "Salient Points of 5.22.72 Hearings on Nuclear Policy Review" - 12/1979 Reports - Committee on Interior and Insular Affairs, "Reporting of 5.22.73 Information Concerning Concerned the Accident at Three Mile Island" - 03/1981 5.22.74 Reports - Committee on Government Operations, "NRC Licensing
- Speedup" 1982
- 5.22.75 Reports - Committee of the Whole House on the State of the Union, "Emergency Planning Around U.S. Nuclear Powerplants: Nuclear Regulatory Commission Oversight" - 1979
- 5.22.76 Miscellaneous - Committee Membership Lists
- 5.22.77 Miscellaneous - Questions for Hearings on 5/1, 5/4, 5/5 - 1981

Series 5.23, U.S. Senate, is arranged alphabetically by category of document and then chronologically. The majority of the legal papers are testimonies delivered before the Subcommittee on Nuclear Regulation of the Committee on Environment and Public Works.

5.23 U.S. Senate

5.23.1 Correspondence - 1980-1985 5.23.2 Legal Papers - Subcommittee on Nuclear Regulation, Testimony of Herman Dieckamp (GPU) - 04/23/1979 Legal Papers - Subcommittee on Nuclear Regulation, Testimony of 5.23.3 Jack Herbein (Met-Ed) - 08/21/1979 5.23.4 Legal Papers - Subcommittee on Nuclear Regulation, Testimony of Edward Frederick (Met-Ed) - 08/22/1979 Legal Papers - Subcommittee on Nuclear Regulation, Testimony of 5.23.5 George Kunder - 08/22/1979 5.23.6 Legal Papers - Subcommittee on Nuclear Regulation, Testimony of Brian Mehler (Met-Ed) - 08/22/1979 5.23.7 Legal Papers - Subcommittee on Nuclear Regulation, Testimony of Chuck Mell (Met-Ed) - 08/22/1979 5.23.8 Legal Papers - Subcommittee on Nuclear Regulation, Testimony of Ivan Porter - 08/22/1979 5.23.9 Legal Papers - Subcommittee on Nuclear Regulation, Testimony of James Higgins (Met-Ed) - 08/24/1979 Legal Papers - Subcommittee on Nuclear Regulation, Testimony of 5.23.10 Gary Paul Miller (Met-Ed) - 09/28/1979 Legal Papers - Subcommittee on Nuclear Regulation, Testimony of 5.23.11 Joseph DeMan (Met-Ed) - 10/16/1979 Legal Papers - Subcommittee on Nuclear Regulation, Testimony of 5.23.12

Walter J. Marshall (Met-Ed) - 10/17/1979

5.23.13	Legal Papers - Subcommittee on Nuclear Regulation, Testimony of Gary Paul Miller (Met-Ed) - 10/18/1979
5.23.14	Legal Papers - Subcommittee on Nuclear Regulation, Testimony of Richard F. Wilson (GPU) - 10/25/1979
5.23.15	Legal Papers - Subcommittee on Nuclear Regulation, Testimony of Herman Dieckamp (GPU) - 11/08/1979
5.23.16	Legal Papers - Subcommittee on Nuclear Regulation, Testimony of Herman Dieckamp, James Thiessing, Richard Wilson, Harold Denton, Richard Vollmer, Albert Wohlsen, Judith Johnsrud, and Bruce Smith - 11/08/1979
5.23.17	Legal Papers - Subcommittee on Nuclear Regulation, Testimony of Philip Loomis, Aaron Levy, John Graham, Joseph Hendrie, John Ahearne, Victor Gilinsky, Leonard Bickwit, and Nicholas Yost - 11/09/1979
5.23.18	Legal Papers - Subcommittee on Nuclear Regulation, Testimony of Edward Frederick (Met-Ed) - 11/14/1979
5.23.19	Legal Papers - Subcommittee on Nuclear Regulation, Testimony of Jack Herbein (Met-Ed) - 11/15/1979
5.23.20	Legal Papers - Subcommittee on Nuclear Regulation, Testimony of Gary Paul Miller (Met-Ed) - 12/19/1979
5.23.21	Legal Papers - Subcommittee on Nuclear Regulation, Testimony of Harvey Rosenfield (Congress Watch) - 10/20/1981
5.23.22	Legal Papers - Committee on Environment and Public Works, Testimony of Harold Denton (NRC) - 05/20/1982
5.23.23	Press Releases - 05/07/1986
5.23.24	Publications - Congressional Record - 05/15/1979, 05/20/1981
5.23.25	Reports - Nuclear Regulatory Commission Authorizations: Report of the Committee on Environment and Public Works - 05/15/1979
5.23.26	Reports - Nuclear Accident and Recovery at Three Mile Island: A Special Investigation; Report to the United States Senate - 06/1980
5.23.27	Reports - Nuclear Accident and Recovery at TMI: A Special Investigation; Staff Studies - 07/1980

Series 5.24, US Ecology-Appalachia, consists of a single, multi-volume report prepared by US Ecology-Appalachia for the Commonwealth of Pennsylvania. The report that comprises the entirety of this series is the proposal for the development and operation of that disposal facility.

The Low-Level Radioactive Waste (LLRW) Policy Act, which was passed in 1980 and amended in 1985, gave states the responsibility of providing for the disposal of LLRW. To that end, the states entered into regional compacts. US Ecology-Appalachia, a subsidiary of American Ecology Corporation, was a corporation created for the sole purpose of creating a low-level radioactive waste disposal facility for Pennsylvania and, by extension, the Appalachian Compact - a group of states that consists of Delaware, Maryland, Pennsylvania, and West Virginia. Pennsylvania was designated the host state for the regional LLRW disposal facility, partly because of the large number of nuclear reactors present in the state. As of May 2004, the Appalachian States LLRW Commission has yet to complete the siting phase of its mandate.

5.24 US Ecology-Appalachia

5.24.1 Proposal for Development and Operation of the Appalachian States Low-Level Radioactive Waste Compact Regional Disposal Facility, Vol. I: Compliance with Qualifications - 10/31/1988 5.24.2 Proposal for Development and Operation of the Appalachian States Low-Level Radioactive Waste Compact Regional Disposal Facility, Vol. II: Executive Summary - 10/31/1988 Proposal for Development and Operation of the Appalachian States 5.24.3 Low-Level Radioactive Waste Compact Regional Disposal Facility, Vol. III: Technical Presentation - 10/31/1988 5.24.4 Proposal for Development and Operation of the Appalachian States Low-Level Radioactive Waste Compact Regional Disposal Facility, Vol. IV: Economic Analysis - 10/31/1988 5.24.5 Proposal for Development and Operation of the Appalachian States Low-Level Radioactive Waste Compact Regional Disposal Facility, Vol. V: Appendices B-E - 10/31/1988 5.24.6 Proposal for Development and Operation of the Appalachian States Low-Level Radioactive Waste Compact Regional Disposal Facility, Vol. V: Appendices I-N - 10/31/1988

Series 5.25, Miscellaneous, is arranged alphabetically by organization, group or company that is the primary creator of the materials. The Miscellaneous series contains papers from those groups whose materials in this collection are too few to warrant an individual series. If the only organizational materials for a particular group or organization are newsletters, they will be housed in record group 7, Mixed Media, under series 7.4, Serial Publications.

5.25 Miscellaneous

5.25.1	CHOICE (Concern for Health Options: Information, Care &
	Education)
5.25.2	Committee for Nuclear Responsibility, Inc.
5.25.3	Environmental Coalition on Nuclear Power (ECNP)
5.25.4	Environmental Policy Institute
5.25.5	Environmentalists for Full Employment
5.25.6	Limerick Ecology Action
5.25.7	Merrill Lynch
5.25.8	Pennsylvania Emergency Management Agency (PEMA)
5.25.9	Pennsylvania Energy Ratepayers Coalition
5.25.10	PP&L Ratepayers' Association
5.25.11	U.S. Regulatory Council
5.25.12	York Environmental Alliance (YEA)
5.25.13	Various Organizations

RG 6 – GEND REPORTS

RG 1 ARRANGEMENT AND DESCRIPTION

The GEND Reports record group consists of the following 3 series: GEND, GEND-INF, and GEND-INF-TIO-QLR, each corresponding to a division in the numbering system applied to the documents by their creators. GEND itself stands for "General Public Utilities, Electric Power Research Institute, U. S. Nuclear Regulatory Commission, and U.S. Department of Energy," the first letter of each of the organizations that played a role in the creation and/or publication of the document.

RG 6 INVENTORY

RG 6 – GEND REPORTS

Series 6.1, GEND, is arranged sequentially.

6.1 GEND

6.1.1 GEND 006 "Color Photographs of the Three Mile Island Unit 2 Reactor Containment Building: Volume 1-Entries 1, 2, 3, 4, 6" -10/1981 6.1.2 GEND 010 VOL.1 "In-Vessel Inspection Before Head Removal: TMI II Phase I (Conceptual Development)" - 08/1981 6.1.3 GEND 010 VOL.1 "In-Vessel Inspection Before Head Removal: TMI II Phase II (Tooling and Systems Design)" - 07/1981 6.1.4 GEND 010 VOL.1 "In-Vessel Inspection Before Head Removal: TMI II Phase I (Tooling and System Design and Verification)" -09/1982 6.1.5 GEND 017 "Response of the SPND Measurement System to Temperature During the Three Miles Island Unit 2 Accident" -

GEND 018 "Nondestructive Techniques for Assaying Fuel Debris in

Series 6.2, GEND-INF, is arranged sequentially.

12/1981

6.2 GEND-INF

6.1.6

6.2.1 GEND-INF 010 "HP-RT-211 Cable Analysis" - 09/1981
6.2.2 GEND-INF 017 Vol. VI "Field Measurements and Interpretation of TMI-2 Instrumentation: IC-10-dPT - 01/1982
6.2.3 GEND-INF 017 Vol. VII "Field Measurements and Interpretation of TMI-2 Instrumentation: YM-AMP-7023 and YM-AMP-7025" - 01/1982
6.2.4 GEND-INF 017 Vol. VII "Field Measurements and Interpretation of TMI-2 Instrumentation: HP-R-212" - 01/1982

Piping at Three Mile Island Unit 2" - 11/1981

6.2.5	GEND-INF 017 Vol. IX "Field Measurements and Interpretation of TMI-2 Instrumentation: HP-R-213" - 01/1982
6.2.6	GEND-INF 017 Vol. X "Field Measurements and Interpretation of
	TMI-2 Instrumentation: HP-R-214" - 04/1982
6.2.7	GEND-INF 017 Vol. XI "Field Measurements and Interpretation of TMI-2 Instrumentation: NI-AMP-2" - 04/1982
6.2.8	GEND-INF 017 Vol. XII "Recommendations for TMI-2
	Instrumentation Surveillance Program" - 04/1982
6.2.9	GEND-INF 018 "Examination of Solenoid Valves AH-EP-5037 and AH-EP-5039 and Limit Switches AH-KS-5037 and AH-KS-5039" - 12/1984
6.2.10	GEND-INF 023 Vol. VI "Assessment of Extent and Degree of
0.2.10	Thermal Damage to Polymeric Materials in the Three Mile Island
	Unit 2 Reactor Building" - 02/1984
6.2.11	GEND-INF 024 "Review of TMI-2 Resistance Temperature Detectors
	Accident Data and In Situ Testing" - 11/1982
6.2.12	GEND-INF 026 "Static In Situ Test of the Axial Power Shaping Rod and Shim Safety Control Rod Mechanisms" - 08/1982
6.2.13	GEND-INF 028 "Development of In Situ Test Procedures for TMI-2
	Axial power Shaping Rod Drive Mechanisms" - 11/1982
6.2.14	GEND-INF 029 Vol. II "TMI-2 Pressure Transmitter Examination and Evaluation of CF-1-PT1, CF-2-LT1, and CF-2-LT2" - 04/1984
6.2.15	GEND-INF 029 Vol. III "Examination and Evaluation of TMI-2 Transmitters CF-1-PT4 and CF-2-LT4 - 01/1985
6.2.16	GEND-INF 034 "Testing and Examination of TMI-2 Electrical Components and Discrete Devices" - 11/1982
6.2.17	GEND-INF 038 "An Assessment of the TMI-2 Axial Power Shaping
0.2.17	Rod Dynamic Test Results" - 04/1983
6.2.18	GEND-INF 042 "TMI-2 Cable/Connection Program: A Look at In
	Situ Test Data" - 12/1983
6.2.19	GEND-INF 046 "Sequoyah Unit 1 Charge Converter Examination Results" - 01/1984
6.2.20	GEND-INF 055 "Solidification of Epicor-II Resin Waste Forms" -
0.2.20	08/1984
6.2.21	GEND-INF 058 "Irradiation Test Report–Foxboro E11GM, Bailey
	BY3X31A, and Flame Retardant Ethylene Propylene Instrumental Cable" - 08/1984
6.2.22	GEND-INF 064 (1) "Examination and Evaluation of TMI-2
	Transmitters CF-1-PT4 and CF-2-LT4" - 01/1985
6.2.23	GEND-INF 064 (2) "Post-Accident Examination of Platinum
	Resistance Thermometers Installed in the TMI-2 Reactor" - 09/1985
6.2.24	GEND-INF 067 "Examination of the Leadscrew Support Tube from
0.2.27	Three Mile Island Reactor Unit 2" - 03/1986
6.2.25	GEND-INF 069 "Analysis of the Polar Crane Pendant Cable from
	Three Mile Island - Unit 2" - 01/1986

Series 6.3, GEND-INF-TIO-QLR, is arranged sequentially.

6.3 GEND-INF-TIO-QLR

6.3.1	GEND-INF-TIO-QLR 003 "Quick Look Report; Entry 3; Three Mile
	Island Unit 2; October 16, 1980" - 07/1981
6.3.2	GEND-INF-TIO-QLR 004 "Quick Look Report; Entry 4; Three Mile
	Island Unit 2; November 13, 1980" - 06/1981
6.3.3	GEND-INF-TIO-QLR 005 "Quick Look Report; Entry 5; Three Mile
	Island Unit 2; December 11, 1980" - 08/1981
6.3.4	GEND-INF-TIO-QLR 006 "Quick Look Report; Entry 6; Three Mile
	Island Unit 2" - 08/1981
6.3.5	GEND-INF-TIO-QLR 007 "Quick Look Report; Entry 6; Three Mile
	Island Unit 2" - 08/1981

RG 7 – MIXED MEDIA

RG 7 DESCRIPTION

The Mixed Media record group consists of the following 7 series: Newspaper Clippings (Originals); Newspaper Clippings (Copies); Newspapers (Complete Pages/Sections); Serial Publications, Printed Speeches, Reports, Excerpts, etc.; Television Program Transcripts; and Miscellaneous. These materials, the newspaper clippings especially, cover a variety of topics related to nuclear energy, generally, and, specifically, the accident at TMI-2, its cleanup, and the continued operation of TMI-1. Descriptions of the organization of individual series are provided directly before the inventory of each series.

RG 7 INVENTORY

RG 7 – MIXED MEDIA

Series 7.1, Newspaper Clippings (Orignals), is arranged chronologically. The materials in this series have been maintained for their value as artifacts, but, due to their fragility, photocopies have been made and are housed in the following series according to the same organizational scheme.

7.1 Newspaper Clippings (Originals)

7.1.1	1976-1978
7.1.2	01/1979-03/1979
7.1.3	04/1979
7.1.4	05/1979
7.1.5	06/1979
7.1.6	07/1979
7.1.7	08/1979
7.1.8	09/1979
7.1.9	10/1979
7.1.10	11/1979
7.1.11	12/1979
7.1.12	01/1980
7.1.13	02/1980
7.1.14	03/1980
7.1.15	04/1980
7.1.16	05/1980
7.1.17	06/1980
7.1.18	07/1980
7.1.19	08/1980
7.1.20	09/1980
7.1.21	10/1980
7.1.22	11/1980
7.1.23	12/1980
7.1.24	01/1981-03/1981
7.1.25	04/1981-06/1981

7.1.26	07/1981-09/1981
7.1.27	10/1981-12/1981
7.1.28	01/1982-03/1982
7.1.29	04/1982-06/1982
7.1.29	07/1982-09/1982
7.1.31	10/1982-12/1982
7.1.32	01/1983-06/1983
7.1.33	07/1983-12/1983
7.1.34	01/1984-03/1984
7.1.35	04/1984-06/1984
7.1.36	07/1984-09/1984
7.1.37	10/1984-12/1984
7.1.38	01/1985-03/1985
7.1.39	04/1985-06/1985
7.1.40	07/1985-09/1985
7.1.41	10/1985-12/1985
7.1.42	01/1986-03/1986
7.1.43	04/1986-06/1986
7.1.44	07/1986-09/1986
7.1.45	10/1986-12/1986
7.1.46	01/1987-06/1987
7.1.47	07/1987-12/1987
7.1.48	1988
7.1.49	1989
7.1.50	1990
7.1.51	1991
7.1.52	1992
7.1.53	1993
7.1.54	1994
7.1.60	undated
7.1.00	undated

Series 7.2, Newspaper Clippings (Copies), is arranged chronologically. The materials in this series correspond to the originals in the preceding series and the folders are arranged identically as those in Series 7.1.

7.2 Newspaper Clippings (Copies)

7.2.1	1976-1978
7.2.2	01/1979-03/1979
7.2.3	04/1979
7.2.4	05/1979
7.2.5	06/1979
7.2.6	07/1979
7.2.7	08/1979
7.2.8	09/1979
7.2.9	10/1979
7.2.10	11/1979
7.2.11	12/1979

7.2.12	01/1980
7.2.12	02/1980
7.2.13	03/1980
7.2.14	04/1980
7.2.15	
	05/1980
7.2.17	06/1980
7.2.18	07/1980
7.2.19	08/1980
7.2.20	09/1980
7.2.21	10/1980
7.2.22	11/1980
7.2.23	12/1980
7.2.24	01/1981-03/1981
7.2.25	04/1981-06/1981
7.2.26	07/1981-09/1981
7.2.27	10/1981-12/1981
7.2.28	01/1982-03/1982
7.2.29	04/1982-05/1982
7.2.30	06/1982-09/1982
7.2.31	10/1982-12/1982
7.2.32	01/1983-06/1983
7.2.33	07/1983-12/1983
7.2.34	01/1984-03/1984
7.2.35	04/1984-06/1984
7.2.36	07/1984-09/1984
7.2.37	10/1984-12/1984
7.2.38	01/1985-03/1985
7.2.39	04/1985-06/1985
7.2.40	07/1985-09/1985
7.2.41	10/1985-12/1985
7.2.42	01/1986-03/1986
7.2.43	04/1986-06/1986
7.2.44	07/1986-09/1986
7.2.45	10/1986-12/1986
7.2.46	01/1987-06/1987
7.2.47	07/1987-12/1987
7.2.48	1988
7.2.49	1989
7.2.50	1990
7.2.51	1991
7.2.52	1992
7.2.53	1993
7.2.54	1994
7.2.55	undated

Series 7.3, Newspapers (Complete Sections/Pages), is arranged into sub-series chronologically and then by title of newspaper within the sub-series. The materials contained in this series are complete sections of newspapers, primarily from the central Pennsylvania area. A significant

number of articles in these sections were produced to commemorate the accident at the Three Mile Island, and therefore occur at five and ten year intervals from March 1979.

7.3 Newspapers (Complete Sections/Pages)

7.3.1 1979

- 7.3.1.1 *The Evening News* (Harrisburg) 03/28/1979-03/30/1979
- 7.3.1.2 *The Evening News* (Harrisburg) 04/02/1979-04/09/1979
- 7.3.1.3 *The Evening News* (Harrisburg) 04/10/1979-04/13/1979
- 7.3.1.4 *The Evening News* (Harrisburg) 04/16/1979-04/19/1979
- 7.3.1.5 *The Evening News* (Harrisburg) 04/20/1979-04/24/1979
- 7.3.1.6 *The Evening News* (Harrisburg) 04/26/1979-04/30/1979
- 7.3.1.7 *The Evening News* (Harrisburg) 05/01/1979-05/03/1979
- 7.3.1.8 *The Evening News* (Harrisburg) 05/04/1979-05/08/1979
- 7.3.1.9 *The Evening News* (Harrisburg) 05/09/1979-05/11/1979
- 7.3.1.10 *Harrisburg: The Monthly News Magazine -* 05/1979-06/1979
- 7.3.1.11 *The Patriot* (Harrisburg) 03/30/1979-03/31/1979
- 7.3.1.12 *The Patriot* (Harrisburg) 04/01/1979-04/03/1979
- 7.3.1.13 *The Patriot* (Harrisburg) 04/04/1979-04/08/1979
- 7.3.1.14 *The Patriot* (Harrisburg) 04/09/1979-04/11/1979
- 7.3.1.15 *The Patriot* (Harrisburg) 04/12/1979-04/14/1979
- 7.3.1.16 *The Patriot* (Harrisburg) 04/15/1979-04/16/1979
- 7.3.1.17 *The Patriot* (Harrisburg) 04/17/1979-04/19/1979
- 7.3.1.18 The Patriot (Harrisburg) 04/20/1979-04/23/1979
- 7.3.1.19 *The Patriot* (Harrisburg) 04/24/1979-04/26/1979
- 7.3.1.20 *The Patriot* (Harrisburg) 04/27/1979-04/30/1979
- 7.3.1.21 *The Patriot* (Harrisburg) 05/01/1979-05/03/1979
- 7.3.1.22 *The Patriot* (Harrisburg) 05/04/1979-05/06/1979
- 7.3.1.23 *The Patriot* (Harrisburg) 05/07/1979-05/09/1979
- 7.3.1.24 *The Patriot* (Harrisburg) 05/10/1979-05/13/1979
- 7.3.1.25 The Philadelphia Inquirer 10/31/1979
- 7.3.1.26 *The Pittsburgh Press* 04/01/1979

7.3.2 1980

- 7.3.2.1 *The Guide* (Cumberland, Dauphin, & York Counties) 02/06/1980, 02/13/1980
- 7.3.2.2 *The Patriot* (Harrisburg) 03/23/1980-03/30/1980
- 7.3.2.3 The Sunday News American (Baltimore) 07/20/1980

7.3.3 1981

7.3.3.1 *Energy News Digest* (Allendale, NJ) - 02/27/1981

7.3.4 1984

- 7.3.4.1 *The Intelligencer Journal* (Lancaster) 01/28/1984-05/19/1984
- 7.3.4.2 *Lancaster New Era* 01/28/1984-05/19/1984

7.3.4.3 The Patriot (Harrisburg) - 03/23/1984-05/19/1984 7.3.4.4 The Philadelphia Inquirer - 01/28/1984 Sunday News (Lancaster) - 03/25/1984 7.3.4.5 7.3.5 1985 7.3.5.1 Energy News Digest (Allendale, NJ) - 08/1985 The Patriot (Harrisburg) - 02/25/1985-10/03/1985 7.3.5.2 7.3.5.3 *The Philadelphia Inquirer* - 02/10/1985-02/12/1985 7.3.6 1989 7.3.6.1 Centre Daily Times (State College) - 03/26/1989 7.3.6.2 The Daily Item (Sunbury) - 03/27/1989 7.3.6.3 The Evening News (Harrisburg) - 03/28/1989 Intelligencer Journal (Lancaster) - 03/24/1989 7.3.6.4 7.3.6.5 Lancaster New Era - 03/27/1989 7.3.6.6 The Patriot (Harrisburg) - 03/26/1989 7.3.6.7 The Patriot (Harrisburg) - 03/27/1989-03/30/1989 7.3.6.8 The Philadelphia Inquirer - 03/26/1989 7.3.6.9 Press-Enterprise (Bloomsburg, Berwick, Danville) - 03/27/1989 Reading Eagle - 03/26/1989 7.3.6.10 7.3.6.11 The Sun (Baltimore, MD) - 03/26/1989-03/27/1989 The Washington Post - 03/28/1989 7.3.6.12 7.3.6.13 York Daily Record - 03/26/1989-03/27/1989

7.3.7 1994

- 7.3.7.2 *The Patriot-News* (Harrisburg) 03/27/1994
- 7.3.7.3 *Sunday News* (York) 03/27/1994

Series 7.4, Serial Publications, is arranged alphabetically by title of publication and consists of miscellaneous magazines, newsletters, articles, and other like materials.

7.4 Serial Publications

7.4.1 America 7.4.2 APA Journal 7.4.3 Anti-Uranium News (Movement Against Uranium Mining) 7.4.4 Bailly Alliance News 7.4.5 Barron's Brookhaven Review 7.4.6 7.4.7 The Bulletin 7.4.8 Bulletin of the Atomic Scientists **Bulletin of Citizens Energy Council** 7.4.9 7.4.10 **BusinessWeek** 7.4.11 The Call (Communist Party) 7.4.12 Catalyst for Environment/Energy

- 7.4.13 *Chinhook Winds* (Free Environment)
- 7.4.14 *Christianity and Crisis*
- 7.4.15 Common Ground News
- 7.4.16 *The Congress Watcher*
- 7.4.17 *Consulting Engineer*
- 7.4.18 *The Crab Sheet* (Chesapeake Energy Alliance Newsletter)
- 7.4.19 *Current Policy* (Dept. of State Bureau of Public Affairs)
- 7.4.20 Dartmouth *Alumni Magazine*
- 7.4.21 Electric Ratemaking
- 7.4.22 Electrical World
- 7.4.23 Encyclopædia Britannica
- 7.4.24 The Energy Daily
- 7.4.25 Energy News Digest
- 7.4.26 *ENR*
- 7.4.27 Environment
- 7.4.28 Environmental Action
- 7.4.29 EPRI Journal
- 7.4.30 *Fate*
- 7.4.31 FDA Consumer
- 7.4.32 *Fellowship*
- 7.4.33 *Fusion*
- 7.4.34 *Gambit*
- 7.4.35 *Generation*
- 7.4.36 *Harpers*
- 7.4.37 *Greenpeace Chronicles*
- 7.4.38 Guardian
- 7.4.39 *Harrisburg*
- 7.4.40 Harrisburg Area Women's News
- 7.4.41 *Harrowsmith*
- 7.4.42 Heartland
- 7.4.43 *Inside N.R.C.*
- 7.4.44 Institute for Research of Land and Water Resources Newsletter
- 7.4.45 International Quarterly of Community Health Education
- 7.4.46 *It's About Times* (Abalone Alliance Newsletter)
- 7.4.47 Journal of the American Medical Association
- 7.4.48 Journal of Applied Social Psychology
- 7.4.49 *Journal of Social Psychology*
- 7.4.50 Ladies Home Journal
- 7.4.51 Lancaster Independent Press
- 7.4.52 *Life*
- 7.4.53 The Lutheran
- 7.4.54 *Mechanix Illustrated*
- 7.4.55 *Mobilization for Survival*
- 7.4.56 Monthly Lists of GAO (General Accounting Office) Reports
- 7.4.57 Movement Against Uranium Mining Newsletter
- 7.4.58 The New Abolitionist (Nuclear Free America Newsletter)
- 7.4.59 NEIS News (Nuclear Energy Information Service Newsletter)
- 7.4.60 *New Roots*
- 7.4.61 The New Yorker

7.4.62	No Nuclear News
7.4.63	No Man Apart
7.4.64	Nuclear Hazards
7.4.65	Nuclear News
7.4.66	Nuclear Safety
7.4.67	Nuclear Technology
7.4.68	Nuclear Times
7.4.69	Nucleonics Week
7.4.70	Official Journal of the Eastern Sociological Society
7.4.71	Pennsylvania Illustrated
7.4.72	Philadelphia
7.4.73	Potomac Alliance Power Plant
7.4.74	Power Engineering
7.4.75	The Progressive
7.4.76	Psychology Today
7.4.77	Rachel's Hazardous Waste News
7.4.78	Radioactivist Reporter (Keystone Alliance Newsletter)
7.4.79	Radiation Victims Newsline
7.4.80	Reader's Digest
7.4.81	Reason
7.4.82	Redbook
7.4.83	RE:Source (The Environmental Task Force)
7.4.84	RWC (Radioactive Waste Campaign) Waste Paper
7.4.85	Science
7.4.86	Scientific American
7.4.87	SEA Alliance News (Safe Energy Alliance Newsletter)
7.4.88	Social Problems
7.4.89	Sojourners
7.4.90	Solar Age
7.4.91	Technology Review
7.4.92	Testing News
7.4.93	T.H.I.N.K. (Total Honesty in Nuclear Knowledge)
7.4.94	Time
7.4.95	Together (Coalition of American Electrical Consumers Newsletter)
7.4.96	The Union Advocate
7.4.97	United Mine Workers Journal
7.4.98	U.S. Farm News
7.4.99	Valley Advocate
7.4.100	The Village Voice
7.4.101	Crisis: Three Mile Island (The Washington Post)
7.4.102	Ways & Means (Conference on Alternative State and Local Public
	Policies)
7.4.103	The Witness
7.4.104	The Workbook (Southwest Research and Information Center)
7.4.105	Unidentified

Series 7.5, Printed Speeches, Reports, Excerpts, etc., is arranged alphabetically by title.

7.5 Printed Reports, Speeches, Excerpts, etc.

7.5.20

	goris, specifics, 2. recipis, etc.
7.5.1	"Addenda to Report of Citizens' Task Force on Interim Shut-Down of Indian Point, Incorporating Response to the Intra-Agency Task Force Report"
7.5.2	"Administrative Controls and Quality Assurance for the Operational Phase of Nuclear Power Plants" by American Nuclear Society - 10/1980
7.5.3	"Analysis of United States Power Reactor Accident Probability" by R. Mulvihill, C. Bloomquist, Dr. B. Epstein, and D. Arnold (Planning Research Corporation) - 02/01/1965
7.5.4	"Away-From-Reactor Storage of Spent Nuclear Fuel" by the American Nuclear Society - 02/1980
7.5.5	"A Citizen's Guide to Commenting on the Federal Regulation of Radioactive Material Transportation" by the Environmental Law Society - 04/1980
7.5.6	"Citizen's Guide to Nuclear Power" by Skip Laitner - 1975
7.5.7	"Cleanup of TMI Unit-2" by Task Force on Nuclear Institutional Issues to EEI Board of Directors - 03/1981
7.5.8	"The Comparative Risks of Different Methods of Generating Electricity" by the American Nuclear Society - 10/1979
7.5.9	"The Conservation Alternative to The Power Plant at Shoreham, Long Island" by Paul D. Raskin, et al - 11/1980
7.5.10	"A Critical Analysis of the TMI Clean-Up" by Institute for Safe Technology
7.5.11	"CWIP: A Regulatory Policy View"
7.5.12	"Descriptions of Selected Accidents that Have Occurred at Nuclear Reactor Facilities" by H. W. Bertini (Nuclear Safety Information Center) - 04/1980
7.5.13	"Economic Effects on Electric Customers, TMI Unit-1" by Roy F. Weston, Inc 12/1980
7.5.14	"The Electric Utility Industry: the Cost of Capital Effects of the TMI Mishap" by M. Anthony May and Evan J. Silverstein (LF. Rothschild, Unterberg, Towbin) - 04/08/1981
7.5.15	"Environmentalism: What Is It Really About?" by William Tucker - 02/28/1979
7.5.16	"An Evaluation of the Rasmussen and Lewis Reports and of the January 1979 NRC Policy Statement on Risk Assessment" by the American Nuclear Society - 06/1980
7.5.17	"Glassware and Ceramic Tableware" - 1981
7.5.18	"Hazards of the Nuclear Industry" by Terrell G. Stohler
7.5.19	"High-Level Radioactive Waste Disposal" by the American Nuclear
,,	Society - 10/1979

"Instrumentation for Environmental Monitoring" by Lawrence

Berkeley Laboratory - 1979

7.5.21	"A Layman's Guide to Radiological Health Information and Resources; A Selected Bibliography" by Pa Department of Health - 02/1980
7.5.22	"The League's Role in the Accident at TMI Unit-2" by League of Women Voters of the Harrisburg Area
7.5.23	"Medial Effects of the Atomic Bombs" by Nobuo Kusano, Soichi Ijijima, Sadamu Ishida, and Naomi Shohno (International Symposium on the Damage and After-Effects of the Atomic Bombing of Hiroshima and Nagasaki) - 1977
7.5.24	"New York State Low-Level Radioactive Waste Management Study; Vol. I, Executive Summary; Final Report" by New York State Energy Office - 04/1984
7.5.25	"No Nukes: Everyone's Guide to Nuclear Power" by Anna Gyorgy
7.5.26	"The NRC Cannot Ignore Allegations of Deficient Character"
7.5.27	"NRC Practice and Procedure" by Thomas G. Dingman, Jr.
7.5.28	"Nuclear Perspectives" by Mark Mills
7.5.29	"Nuclear Power: Cleaning Up TMI" (Issue Brief No. IB81176) by
1.3.2)	Carl Behrens - 11/27/1981
7.5.30	"Nuclear Power: A Suggestion for Insuring the Uninsurable" by John W. Gofman - 09/23/1979
7.5.31	"Nuclear Power: The TMI Accident and Its Investigation" (Issue Brief No. IB79035) by Warren H. Donnelly & Donna S. Kramer - 04/04/1979
7.5.32	"Occupational Radiation Dose Limits for Nuclear Facilities" by the American Nuclear Society - 02/1980
7.5.33	"Paradox, Policy and Psychology: Ethical Issues Raised by Research of TMI Accident Victims" by Sanda Prince-Embury - 06/60/1983
7.5.34	"Pennsylvania LLRW Disposal Facility Phase I (Screening) Siting Plan by Chem-Nuclear Systems, Inc 08/1991
7.5.35	"Pennsylvania LLRW Disposal Facility Phase I (Screening) Siting Plan; Revision 1 by Chem-Nuclear Systems, Inc. (and miscellaneous related documents) - 11/1992
7.5.36	"Pennsylvania LLRW Disposal Facility Site Screening Interim Report" by Chem-Nuclear Systems, Inc 11/1991
7.5.37	"Personal Experiences & Observations of Plant Growth Abnormalities in North West Quadrant of Three Mile Island" by Mary Osborn - 01/14/1985
7.5.38	"Power Plant Siting Criteria" by Bernd Franke - 03/28/1983
7.5.39	"Pre- and Post-Accident Security Status at TMI" by Donald G. Rose
7.5.40	"Proposed American National Standard Administrative Controls and
,,,,,,,	Quality Assurance for the Operational Phase of Nuclear Power Plants" by the American Nuclear Society - 08/1980
7.5.41	"Public Opinion and Nuclear Power: Ten Years After TMI" by Alex Antypas (National Forum) - 1989
7.5.42	"Radioactive Waste Management Centers - An Approach" by A. L.
	Lotts (Nuclear Waste Programs Oak Ridge National Laboratory) - 11/18/1980
7.5.43	"Radioactive Waste in New England: a Handbook for Citizen Activists" - 06/1979

7.5.44	"Radioecological Assessment of the WYHL Nuclear Power Plant" by Dept. of Environmental Protection, Univ. of Heidelberg - 05/1978
7.5.45	Ratepayer Impact of the Proposed TMI-1 Restart and Alternatives" by Stephen Brooks - 1981
7.5.46	"Recommendation for a Research Proposal to Explore the Pattern of Childhood and Adult Cancers in the Vicinity of TMI by Mervyn W. Susser and Maureen C. Hatch (Columbia University) - 03/1985
7.5.47	"Regulations to Reduce Air Pollution" by Charles Komanoff
7.5.48	"Report on the Cleanup of TMI" by the Pennsylvania Governor's Office of Policy and Planning - 07/09/1981
7.5.49	"Report to the Task Force on Financial health of the Electric Utility Industry of the National Association of Regulatory Utility Commissioners" - 10/23/1981
7.5.50	"Response of a TMI-2 Type Containment Structure to a 100% Hydrogen Burn" by Engineering Decision Analysis Company, Inc. - 12/1981
7.5.51	"Restart at TMI and the Met-Ed Ratepayer" by Stephen Brooks - 1981
7.5.52	"Reversing the Birth of the Earth: The Health Menace of Nuclear Power" by Miles H. Robinson (Citizens for Health Information, Inc.) - 1979
7.5.53	"Safety and Security of Nuclear Power Reactors to Acts of Sabotage" by Sandia Laboratories (Albuquerque, NM) - 03/1976
7.5.54	"Scientists in the Courtroom in Environmental Proceedings: Problems of Expert Testimony" by Samuel S. Epstein (Univ. of Illinois Medical Center) - 02/1981
7.5.55	"Social Movement Involvement in the Wake of a Nuclear Accident: Activists and Free-Riders in the TMI Area" by Edward Walsh and Rex H. Warland (The Pennsylvania State University, University Park) - 11/1982
7.5.56	"Summary and Evaluation of Survey Results Regarding Area Residents' Opinions on TMI Restart Issue" by Edward J. Walsh (The Pennsylvania State University, University Park) - 06/16/1980
7.5.57	"Supplement to Analysis of TMI-Unit 2 Accident" by Nuclear Safety Analysis Center - 10/1979
7.5.58	"The TMI Accident: Was It a 'Class Nine' Accident?" by Richard E. Webb - 07/23/1979
7.5.59	"TMI: Crisis for Democracy" by Edward Walsh (The Pennsylvania State University, University Park) - 1983
7.5.60	"TMI Nuclear Generating Plant Revisited" by Carl J. Johnson - 03/25/1984
7.5.61	"TMI Sabotage Event Analyses" by Eddie Claiborne, Richard Cubitt, Roy Haarman, and John Rand
7.5.62	"TMI: A Time of Fear" by John C. Staley and Roger R. Seip - 1979
7.5.63	"TMI: Who Pays the Bill?" by Alvin Kaufman and Karen Nelson - 06/08/1982
7.5.64	"TMI-1 Decision: Bureaucratic vs. Democratic Processes" by Edward

7.5.65 "Transuranics and the Impact on Health" by Carl J. Johnson - 05/21/1985

J. Walsh - 03/06/1984

7.5.66	"What You Don't Know May Hurt You: The Dangerous Business of
	Nuclear Exports" by Paul Jacobs (Mother Jones) - 05/21/1979
7.5.67	"Wolf Creek and Callaway: The Precursors of Sizewell B and Hinkley
	Point C" by Kemp Houck - 10/04/1988
7.5.68	"The Wrong Stuff: An Information Summary on Victor Stello" -
	09/1989
7.5.69	"You Can Stop 'Routine' Birth Defects from Nuclear Profits" by
	Rhode Islanders for Safe Power
7.5.70	"The Zirconium Connection" by Daniel M. Pisello - 04/25/1979
7.5.71	Untitled Statements and Remarks

Series 7.6, Television Program Transcripts, is arranged chronologically by date of television program.

7.6 Television Program Transcripts

7.6.1 NOVA, "Sixty Minutes to Meltdown" - 03/29/1983
 7.6.2 CBS Evening News - 01/06/1984
 7.6.3 ABC News Closeup, "The Fire Unleashed" - 06/06/1985
 7.6.4 ABC News Nightline, "Nuclear Reactors & Waste: Risk & Advantage" - 06/06/1985

Series 7.7, Miscellaneous, is arranged chronologically.

7.7 Miscellaneous

7.7.1 Children's Activity Books
7.7.2 Comic Books
7.7.3 Glossaries on Nuclear Energy
7.7.4 Media Resources Guide
7.7.5 Pamphlets
7.7.6 Prospectus (Radiation Management Corporation)
7.7.7 Scrapbook of Baltimore Newspapers - 03/28/1979-10/24/1979

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