



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20555

PDR-016
2PDR

JAN 25 1985

Docket No. 50-289

Mr. Jim Detjen
Ms. Susan Fitzgerald
The Philadelphia Inquirer
400 N Broad Street
Box 8263
Philadelphia, PA 19101

IN RESPONSE REFER
TO FOIA-84-897

Dear Mr. Detjen and Ms. Fitzgerald:

This is in partial response to your letter dated November 29, 1984, in which you requested, pursuant to the Freedom of Information Act (FOIA), all documents relating to the safety of steam generators at Unit 1 of the Three Mile Island nuclear generating station (TMI-1) from 1979 to the present.

As you are aware from your earlier FOIA requests, the Nuclear Regulatory Commission (NRC) has already made a voluminous amount of pertinent records on TMI-1 available for public inspection and copying at the NRC Public Document Room (PDR), 1717 H Street, NW, Washington, DC 20555, and at the Local Public Document Room (LPDR) which is located at the State Library of Pennsylvania, Forum Building, Commonwealth and Walnut, Harrisburg, Pennsylvania 17109. We have enclosed a computer printout for records in the PDR on the TMI-1 facility under docket No. 50-289 for 1984. We are also enclosing for your assistance a copy of NUREG/BR-0052, "Public Document Room File Classification System," which describes the manner in which records are categorized within the docket-50 files, and lists and describes the other PDR non-docket file categories.

Also available at the PDR for inspection and copying are five boxes of transcripts taken from tapes of the NRC's Incident Response Center during the first five days immediately following the incident at TMI-1. There are also additional tapes maintained in the Response Center from 1979 to the present which have not been transcribed. The staff has advised me they cannot be certain if these tapes contain information regarding the corrosion of steam generators. It would be necessary to expend many hours of listening to these tapes to make this determination. Please let us know by February 15 if you wish to have these additional tapes made available to you.

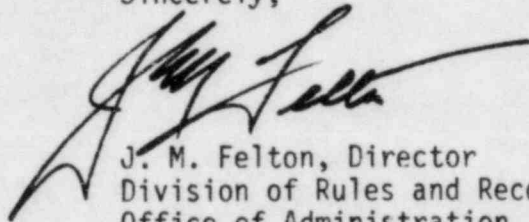
Additional records responsive to your request are listed on the enclosed appendix. These records are being placed at the PDR and the LPDR where they will be available for your inspection and copying.

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Further, as explained to you in a telephone conversation with Nina Toms on January 3, 1985, the NRC does not make all records it prepares routinely publicly available at the PDR and the LPDR for various reasons. These reasons include the belief that not all NRC records are of general public interest and the fact that certain records contain sensitive information, such as proprietary or personal privacy matters, that may be exempt from disclosure under the FOIA. We are, therefore, enclosing a second printout listing records which are maintained in NRC's central files (CF). This printout indicates which records contain proprietary information. In many instances, nonproprietary versions of the records are maintained in the PDR docket files. As you will see by also reviewing this printout, each record contains a brief description. We suggest that you review the subject descriptions to determine those records in which you may be interested. If you wish to request any of these records, please place a check mark beside each such record and return copies of the marked pages to me. The NRC will then review the requested records and determine whether to disclose them.

Ms. Toms also advised you that the staff is continuing to search for additional documents related to your request. You will be notified at the completion of our search.

Sincerely,

A handwritten signature in dark ink, appearing to read "J. M. Felton", with a long, sweeping horizontal line extending to the right.

J. M. Felton, Director
Division of Rules and Records
Office of Administration

Enclosures: As stated

APPENDIX A

1. Undated Draft re: "Steam Generators" (2 pages)
2. Undated Table - OTSG Hot Test (4 pages)
3. Undated Typed Listing (2 pages)
4. Undated Tables and Figures - TMI-1 OTSG Tubes: Critical Crack Sizes and Operating Leakrate (16 pages)
5. Undated Vu-graphs - TMI-1 Generator Problem (2 pages)
6. Undated Vu-graphs - Three Mile Island (9 pages)
7. Undated Vu-graphs - OTSG Post Weld Heat Treatment (15 pages)
8. Undated Memo to Gus C. Lainas from William V. Johnston re: "Supplemental Safety Evaluation of Three Mile Island Unit No. 1 for Return to Service after Repair of OTSG Corrosion (TAC #47484)" (26 pages)
9. Undated Chart - Second Pass Kinetic Expansion Exposure (3 pages)
10. Undated Draft Report re: "Three Mile Island Nuclear Station Unit No. 1 Emergency Plan Implementing Procedure 1004.7 Offsite/Onsite Dose Projections" (62 pages)
11. 12/7/81 OTSG A&B Tube Leak Schedule (3 pages)
12. 12/21/81 Commission Briefing on TMI-1 Status by R. Jacobs (20 pages)
13. 1/25/82 News Release re: "Steam Generator Repairs for TMI Unit 1" (2 pages)
14. 1/27/82 Tube/Tubesheet Plugging Standard for Steam Generators and/or Heat Exchangers (17 pages)
15. 1/29/82 TMI-1 OTSG Plugging Program Objectives (88 pages)
16. 2/3/82 Docket No. 50-289 re: "Summary of Meeting with GPU on January 25, 1982 Concerning Steam Generator Tube Problems on TMI-1" (4 pages)
17. 2/9/82 Charts - TMI-Unit 1: 1982 Reactor Vessel Head Removal and Fuel Movement (42 pages)
18. 2/10/82 News Release re: "Status of Steam Generators at Three Mile Island Unit 1" (8 pages)
19. 3/9/82 Agenda - NRC Failure Analysis Team Review (30 pages)
20. 3/9/82 Vu-graphs - Task 7 Primary System Review-TMI-1 Based on Results of Failure Analysis (7 pages)
21. 3/9/82 Tables - Tube Sample Summary (11 pages)

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22. 3/9/82 Tables - Failure Analysis Results (6 pages)
23. 3/9/82 OTSG Operating History (12 pages)
24. 3/9/82 TMI-1 Water Samples: Total Sulfur Analysis Results (4 pages)
25. 3/10/82 News Release re: "Initial Unit 1 Steam Generator Repairs Underway" (1 page)
26. 3/26/82 Distribution List - Head Preparation Work to Schedule (3 pages)
27. 4/7/82 News Release re: "Plans for Repairing Steam Generator Tubes at TMI Unit 1" (7 pages)
28. 4/8/82 Distribution Memo from Richard H. Jacobs re: "Daily Highlight" (2 pages)
29. 4/8/82 Memo for R. R. Keimig from F. I. Young re: "Once Through Steam Generator (OTSG) Eddy Current Inservice Inspection" (9 pages)
30. 4/14/82 News Release re: "Details of TMI-1 Reactor Tests" (3 pages)
31. 4/14/82 News Release re: "Inspection of TMI Unit 1 Reactor Underway" (2 pages)
32. 4/15/82 Figures - TMI-1 Steam Generator Tube Cracking (2 pages)
33. 5/4/82 News Release re: "Revised Repair Program for TMI Unit 1 Steam Generators" (2 pages)
34. 5/6/82 Daily Report (5 pages)
35. 5/7/82 News Release re: "TMI-1 Reactor Test Program Successful" (3 pages)
36. 6/7/82 Vu-graphs - TMI-1 Steam Generator Status: ACRS Subcommittee (14 pages)
37. 6/7/82 Vu-graphs - Reactor Coolant System (RCS) Review (19 pages)
38. 6/7/82 Vu-graphs - Qualification Program Overview (18 pages)
39. 6/15/82 Vu-graphs - TMI-1 Steam Generator Status: ACRS Subcommittee (15 pages)
40. 6/28/82 Handwritten List - NRC/GPU Meeting on Steam Generators (6 pages)
41. 6/29/82 Handwritten List - NRC/GPU Steam Generator Repair Meeting (6 pages)
42. 6/29/82 TMI-1 OTSG Status and Repair Process Description (140 pages)

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43. 7/2/82 Inter-Office Memo for Distribution submitted by F. W. Paulewicz re: "TMI-1 OTSG Plugged Tube Status, Rev. 1" (22 pages)
44. 7/2/82 Memo for File from Harold Gray re: "Meeting in Bethesda 6/28-29/82 on Reactor Coolant System (RCS) and Steam Generators (OTSG)" (9 pages)
45. 7/7/82 Letter from P. W. Maurer re: "Steam Generator Project" (2 pages)
46. 7/7/82 Memo for TMI Unit #1 - Docket No. 50-289 from Harold Gray re: "June 15, 1982, GPU Meeting on Steam Generator Explosive Tube/Tubesheet Sealing" (2 pages)
47. 7/8/82 Handwritten Memo for File from J. Durr re: "Bethesda Meeting of 6/28, 6/29/82 Reactor Coolant System (RCS) and Steam Generators (OTSG)" (4 pages)
48. 7/10/82 TMI-1 OTSG Repair (4 pages)
49. 7/14/82 Docket No. 50-289 re: "Summary of Meeting with GPUN on June 28 and 29, 1982 Concerning GPUN's Steam Generator Recovery Program" (83 pages)
50. 7/29/82 Memo for John Stolz from Richard Jacobs re: "Forthcoming Meeting with GPU Nuclear Regarding Eddy Current Testing of the TMI-1 Steam Generators" (1 page)
51. 7/29/82 Memo for John Stolz from Richard Jacobs re: "Forthcoming Visit to B&W Facility at Mount Vernon, Indiana" (1 page)
52. 7/30/82 Memo for File - Docket No. 50-289 from Steward D. Ebner re: "Meeting - TMI-1 Steam Generator Repair" (5 pages)
53. 8/5/82 Handwritten List - Kinetic Expansion Demonstration, Mt. Vernon (1 page)
54. 8/5/82 Vu-graphs - Three Mile Island 1 Steam Generator Repair Presented to NRC by GPUN, B&W, AND FWEA (24 pages)
55. 8/11/82 Memo from John Stolz from Richard Jacobs re: "Forthcoming Meeting with GPUN at Foster Wheeler Offices" (1 page)
56. 8/19/82 Docket No. 50-289 re: "Summary of Meeting with GPUN on August 9, 1982 Concerning GPUN'S Steam Generator Eddy Current Testing Program" (107 pages)
57. 8/20/82 Handwritten Memo for File re: "TMI #1 Demonstration at Mt. Vernon on 8/5/82 Kinetic Tube Expansion - B&W OTSG" (3 pages)
58. 8/23/82 Letter for Mr. Henry D. Hukill from Darrell G. Eisenhut re: "Three Mile Island, Unit 1 (TMI-1) Steam Generator" (2 pages)

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59. 9/7/82 Memo for John Stolz from Richard Jacobs re: "Forthcoming Meeting with GPUN Concerning Repair of TMI-1 OTSGs" (4 pages)
60. 9/17/82 Handwritten Memo for J. Durr from H. Gray re: "TMI-1 Bethesda Meeting 9/15/82 on Kinetic Expansion of OTSG Tube Ends in UTS" (13 pages)
61. 9/27/82 Interim Report of Third Party Review of Three Mile Island, Unit 1, Steam Generator Repair for Rick Jacobs from E. G. Wallace (6 pages)
62. 9/29/82 Memo for John F. Stolz from Richard H. Jacobs re: "Forthcoming Meeting with GPU Nuclear Concerning Status of TMI-1 Steam Generator (SG) Recovery Program" (1 page)
63. 10/4/82 Three Mile Island Nuclear Station Special Temporary Procedure (7 pages)
64. 10/5/82 Memo for John F. Stolz from Richard H. Jacobs re: "Forthcoming Meeting with GPU Nuclear Concerning Status of TMI-1 Steam Generator (SG) Recovery Program" (3 pages)
65. 10/5/82 Letter for Mr. Charles Nork from J. J. Colitz re: "Blast Plan for Repairs on Unit 1 Once Through Steam Generators at Three Mile Island Nuclear Station" (6 pages)
66. 10/8/82 Three Mile Island Nuclear Station Special Temporary Procedure re: "Immunol Bubbler Operating Instructions" (7 pages)
67. 10/18/82 TMI-1 OTSG Repair Process Update and Return to Service Overview (103 pages)
68. 10/20/82 "Summary of Meeting with GPUN on September 15, 1982 Concerning GPUN'S Steam Generator (SG) Repair Process" (24 pages)
69. 10/28/82 News Release re: "Steam Generator Repairs being Readied at TMI-1" (3 pages)
70. 11/82 Letter to Rick Jacobs from Licensing re: "Congressional Request for Information Concerning Steam Generator Tube Integrity" (4 pages)
71. 11/16/82 Special Processes and Programs (SPP) - Welding Procedure Specification (22 pages)
72. 11/19/82 Three Mile Island Info/Update published by Communications Services (4 pages)
73. 12/6/82 TMI-1 OTSG Project re: "Mechanical Integrity Analysis of TMI-1 OTSG Tubes" (112 pages)
74. 12/9/82 TMI-1 SG Independent Third Party Review Group (ITPRG) Meeting-December 9, 1982 (2 pages)
75. 12/14/82 OTSG Repairs List (3 pages)

- 76. 1/3/83 OTSG Repairs List (4 pages)
- 77. 1/6/83 OTSG Repairs List (2 pages)

- 78. 1/14/83 Handwritten Checklist for Inspectors Supplying Feeders to Principal Inspectors for Inclusion in Inspection Reports (9 pages)
- 79. 1/14/83 OTSG Repairs List, General Public Utilities (5 pages)
- 80. 1/17/83 OTSG Repairs List, General Public Utilities (5 pages)
- 81. 1/19/83 OTSG Repairs List, General Public Utilities (3 pages)
- 82. 1/25/83 OTSG Repairs List, General Public Utilities (2 pages)
- 83. 1/26/83 Letter for Mr. Charles Nork from J. J. Colitz re: "Blast Plan for Repairs on Unit 1 Once Through Steam Generators at Three Mile Island Nuclear Station" (6 pages)
- 84. 1/27/83 OTSG Repairs List, General Public Utilities (2 pages)
- 85. 1/31/83 OTSG Repairs List, General Public Utilities (6 pages)
- 86. 2/4/83 OTSG Repairs List, General Public Utilities (6 pages)
- 87. 2/8/83 Installation Procedure re: "'A' & 'B' OTSG Stabilization and Plugging" (23 pages)
- 88. 2/8/83 OTSG Repairs List, General Public Utilities (6 pages)
- 89. 2/9/83 OTSG Repairs List, General Public Utilities (3 pages)
- 90. 2/14/83 OTSG Repairs List, General Public Utilities (2 pages)
- 91. 2/15/83 OTSG Repairs List, General Public Utilities (3 pages)
- 92. 2/17/83 OTSG Repairs List, General Public Utilities (3 pages)
- 93. 2/22/83 OTSG Repairs List, General Public Utilities (2 pages)
- 94. 2/24/83 OTSG Repairs List, General Public Utilities (2 pages)
- 95. 2/25/83 OTSG Repairs List, General Public Utilities (6 pages)
- 96. 2/28/83 OTSG Repairs List, General Public Utilities (2 pages)
- 97. 3/4/83 OTSG Repairs List, General Public Utilities (2 pages)
- 98. 3/4/83 Three Mile Island Nuclear Station Temporary Change Notice (22 pages)
- 99. 3/8/83 OTSG Repairs List, General Public Utilities (2 pages)

- 100. 3/9/83 OTSG Repairs List, General Public Utilities (2 pages)
- 101. 3/10/83 Morning Report (1 page)
- 102. 3/11/83 OTSG Repairs List, General Public Utilities (2 pages)
- 103. 3/15/83 Installation Procedure re: "'A' & 'B' OTSG Stabilization and Plugging" (25 pages)
- 104. 3/15/83 Inter-Office Memo for B. D. Elam submitted by F. W. Paulewicz re: "OTSG Tube Segment H₂O₂ Flush" (5 pages)
- 105. 3/15/83 OTSG Repairs List, General Public Utilities (2 pages)
- 106. 3/15/83 Installation Procedure re: "Stabilizer Tube Endmilling" (22 pages)
- 107. 3/15/83 Installation Procedure re: "Removal of Stabilizers from Tubes to be Restabilized" (10 pages)
- 108. 3/15/83 Installation Procedure re: "Removal of Remnant of Partially Inserted Plug From Row-Tube A-143-61" (5 pages)
- 109. 3/16/83 OTSG Repairs List, General Public Utilities (2 pages)
- 110. 3/17/83 OTSG Repairs List, General Public Utilities (2 pages)
- 111. 3/18/83 OTSG Repairs List, General Public Utilities (2 pages)
- 112. 3/19/83 Installation Procedure re: "Assembly of Stabilizer Jump Packs" (13 pages)
- 113. 3/20/83 Morning Report (1 page)
- 114. 3/21/83 OTSG Repairs List, General Public Utilities (2 pages)
- 115. 3/21/83 Inter-Office Memo to C. W. Smyth from T. F. Graham re: "Request for Copies of Documentation" (27 pages)
- 116. 3/22/83 M&C Transmittal for Job Order Change (33 pages)
- 117. 3/24/83 TMI-1 Steam Generator Adequacy of Tube Plugging and Stabilizing Repair Criteria Topical Report - 010, Revision 0 - Volume I (40 pages)
- 118. 3/24/83 Handwritten Notes re: "Adequacy of Program to Return the OTSG to Service" (4 pages)
- 119. 3/24/83 OTSG Repairs List, General Public Utilities (2 pages)
- 120. 3/28/83 OTSG Repairs List, General Public Utilities (2 pages)
- 121. 3/28/83 "Summary of Meeting with GPUN on March 10, 1983 Concerning the TMI-1 Steam Generator Recovery Program" (6 pages)
- 122. 3/29/83 Inter-Office Memo for M. J. Graham from C. K. Lee re: "Inspection of Leaking Plugs and Corrective Measures" (3 pages)

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123. 3/29/83 OTSG Repairs List, General Public Utilities (3 pages)
124. 3/30/83 OTSG Repairs List, General Public Utilities (2 pages)
125. 3/31/83 OTSG Repairs List, General Public Utilities (3 pages)
126. 4/4/83 Daily Report - Unit 1 (3 pages)
127. 4/5/83 NRC Presentation re: "TMI-1 OTSG Repair and Return to Service" (49 pages)
128. 4/6/83 OTSG Repairs List, General Public Utilities (3 pages)
129. 4/7/83 OTSG Repairs List, General Public Utilities (3 pages)
130. 4/11/83 OTSG Repairs List, General Public Utilities (2 pages)
131. 4/12/83 OTSG Repairs List, General Public Utilities (3 pages)
132. 4/21/83 Morning Report (3 pages)
133. 5/11/83 Technical Data Report re: "Mechanical Integrity Analysis of TMI-1 OTSG Unplugged Tubes" (34 pages)
134. 5/13/83 Morning Report (1 page)

135. 5/18/83 OTSG Repairs List, General Public Utilities (1 page)
136. 5/20/83 OTSG Repairs List, General Public Utilities (1 page)
137. 5/23/83 Handwritten and Typed Tables - Attachment 1 (4 pages)
138. 5/23/83 OTSG Repairs List, General Public Utilities (1 page)
139. 5/24/83 OTSG Repairs List, General Public Utilities (1 page)
140. 5/26/83 OTSG Repairs List, General Public Utilities (1 page)
141. 5/31/83 OTSG Repairs List, General Public Utilities (1 page)
142. 6/1/83 OTSG Repairs List, General Public Utilities (1 page)
143. 6/3/83 OTSG Repairs List, General Public Utilities (2 pages)
144. 6/6/83 OTSG Repairs List, General Public Utilities (1 page)
145. 6/7/83 OTSG Repairs List, General Public Utilities (1 page)
146. 6/9/83 Three Mile Island Nuclear Station Special Temporary Procedure re: "OTSG Secondary Side Pressurization During H₂O₂ Cleaning" (13 pages)
147. 6/10/83 OTSG Repairs List, General Public Utilities (1 page)

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- 148.. 6/29/83 Inter-Office Memo for R. O. Barley submitted by F. W. Pawlewicz re: "Final OTSG Bubble Test; June 26, 1983" (3 pages)
- 149.. 6/29/83 Memo for Guy H. Cunningham et al from Darrell G. Eisenhut re: "TMI-1 Steam Generator Repair SER" (1 page)
- 150.. 7/6/83 Three Mile Island Unit 1 Report (186 pages)
- 151.. 7/11/83 Daily Report (6 pages)
- 152.. 7/13/83 Inter-Office Memo for R. J. Toole from N. G. Trikouros re: "Thyroid Dose Limit for OTSG Isolation During SG Tube Rupture" (1 page)
- 153.. 7/14/83 Memo for Gus Lainas from Daniel R. Muller re: "Input to the Safety Evaluation Report (SER) for the Three Mile Island Unit 1 Hot Functional Tests of the Repaired Steam Generator" (3 pages)
- 154.. 7/25/83 Handwritten Note (2 pages)
- 155.. 7/27/83 Memo for Distribution from James Van Vliet re: "Daily Highlight" (1 page)
- 156.. 8/3/83 Inter-Office Memo for N. G. Trikouros from E. J. Schuler re: "Technical Review of Calc. 1101X-5450-014" (22 pages)
- 157.. 8/11/83 Memo for G. C. Lainas from L. S. Rubenstein re: "Inadvertent Criticality During the Steam Generator Hot Functional Tests at TMI-1 (TACS 47484)" (2 pages)
- 158.. 8/12/83 Memo for Gus Lainas from R. Wayne Houston re: "TMI-1 Hot Functional Testing (TAC 47484)" (3 pages)
- 159.. 8/12/83 Technical Data Report re: "SG Tube Rupture Procedure Guidelines" (75 pages)
- 160.. 8/25/83 Letter for Mr. Henry D. Hukill from John F. Stolz re: "TMI-1 Steam Generator Repair Safety Evaluation Report (NUREG-1019) (2 pages)
- 161.. 8/29/83 Memo for Distribution from James Van Vliet re: "Daily Highlight" (1 page)
- 162.. 8/29/83 Handwritten Note (3 pages)
- 163.. 9/1/83 Memo for Distribution from James A. Van Vliet re: "Daily Highlight" (1 page)
- 164.. 9/13/83 Technical Data Report re: "TMI-1 OTSG Tube Axial Loads and Leakage Monitoring" (35 pages)
- 165.. 9/15/83 Test Procedure Titled, "Controlling Procedure for OTSG Repair Testing" (167 pages)

166. 9/16/83 TMI-1 Restart, Steam Generator Tube Repair Testing (47 pages)
167. 9/19/83 Draft Inspection Report (16 pages)
168. 9/21/83 Memo for M. J. Graham from T. Y. Byoun re: "Iodine Spike and Steam Line Radiation Monitors" (59 pages)
169. 9/27/83 Handwritten Note (1 page)
170. 9/28/83 Letter for Mr. Bernard Turovlin from Paul Bezler re: "Technical Evaluation Report" (7 pages)
171. 9/30/83 Letter for J. F. Stolz from H. D. Hukill re: "Comments on NRC SER Concerning TMI-1 Steam Generators Repair" (7 pages)
172. 10/11/83 Memo for Gus C. Lainas from William V. Johnston re: "Draft Supplemental Safety Evaluation of Three Mile Island Unit No. 1 for Return to Service after Repair of OTSG Corrosion (TAC #47484) (24 pages)
173. 10/13/83 Memo for Gus C. Lainas from Daniel R. Muller re: "Supplement to Safety Evaluation Report Input for Return to Service of TMI-1 Steam Generators (TAC #47484)" (2 pages)
174. 10/18/83 Handwritten Note (1 page)
175. 11/2/83 Memo for Gus C. Lainas from William T. Russell re: "TMI-1 Steam Generator Repair - Supplemental Safety Evaluation Report Input - Section 4.3.2 - Procedures" (4 pages)
176. 11/10/83 Memo for Hugh L. Thompson, Jr., from Roger J. Mattson re: "TMI-1, SGTR Guidelines" (1 page)
177. 11/10/83 Handwritten Note (1 page)
178. 11/10/83 Memo for Philip R. Clark from Thomas M. Gerusky (1 page)
179. 11/15/83 Memo for Darrell G. Eisenhut from Roger J. Mattson re: "TMI-1 Steam Generator Repair License Amendment Package" (1 page)
180. 11/16/83 Memo for R. Conte from F. Young re: "OTSG Repair Briefing" (14 pages)
181. 11/23/83 Memo for Atomic Safety and Licensing Board for TMI-1 from Gus C. Lainas re: "Board Notification (BN-83-184) Transmitting Commission Paper on TMI-1 Steam Generator Repair" (7 pages)

- 182. 12/7/83 TMI-1 Steam Generator Commission Meeting (11 pages)
- 183. 1/12/84 Memo for Wayne Houston and Hugh Thompson from John F. Stolz re: "TMI-1 Steam Generator Repair Hearing" (2 pages)
- 184. 3/2/84 Memo for Distribution from John F. Stolz re: "Daily Highlight - Status of TMI-1 Steam Generator Hearing" (1 page)
- 185. 3/30/84 Memo for R. Conte from F. Young re: "Once Through Steam Generator Sulfur Corrosion and Eddy Current Testing" (42 pages)
- 186. 5/16/84 Memo for R. Conte from F. Young re: "OTSG Repair Briefing" (9 pages)
- 187. 5/18/84 Three Mile Island Unit 1, RCS Leak Rate Verification Test (287 pages)
- 188. 5/22/84 Handwritten Note (8 pages)
- 189. 6/1/84 Memo for Gus C. Lainas from Daniel R. Muller re: "Environmental Impact Appraisal Input for Return to Service of TMI-1 Steam Generators (TAC #47484)" (13 pages)
- 190. 6/7/84 Inter-Office Memo for N. Trikouros from J. P. Logatto re: "TMI-1: Decay Heat Removal System" (1 page)
- 191. 6/27/84 Memo for Distribution from John F. Stolz re: "Daily Highlight - TMI-1" (1 page)
- 192. 6/29/84 Memo for Gus C. Lainas from Daniel R. Muller re: "Environmental Impact Appraisal Input for Three Mile Island Unit 1 (TMI-1) Once-Through Steam Generator (OTSG) Tube Repair Project" (1 page)
- 193. 6/29/84 Morning Report (1 page)
- 194. 7/11/84 Memo for Gus C. Lainas from William V. Johnston re: "Evaluation of Recent Increase in OTSG Primary to Secondary Leakage Rate at TMI-1" (3 pages)
- 195. 7/17/84 Morning Report (2 pages)
- 196. 7/24/84 Memo for Distribution from Harley Silver re: "Daily Highlight Steam Generator Tube Plugs" (1 page)
- 197. 8/11/84 Document Release Form for "OTSG Westinghouse Rolled Plug Pull Testing" (5 pages)
- 198. 8/15/84 Memo for Darrell G. Eisenhut from Richard W. Starostecki re: "TMI-1 OTSG's Westinghouse Style Rolled Plugs" (4 pages)
- 199. 9/22/84 Maintenance Procedure for Job Ticket, TMI Nuclear Station Unit 1 (21 pages)

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- 200. 11/1/84 Memo for Distribution from Harley Silver re: "Daily Highlight - TMI-1 Steam Generator Hearing Initial Decision" (1 page)
- 201. 11/6/84 Note to Harold R. Denton from Guy H. Cunningham, III re: "TMI-1: Initial Decision on Steam Generator Repair" (2 pages)
- 202. 12/11/84 Updated OTSG Inspections (1 page)