



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

PDR-016

JUL 13 1984

Ellyn R. Weiss, Esquire  
Union of Concerned Scientists  
1346 Connecticut Avenue, NW  
Suite 1101  
Washington, DC 20036

IN RESPONSE REFER  
TO FOIA-84-339

Dear Ms. Weiss:

This is in partial response to your letter dated May 2, 1984, in which you requested, pursuant to the Freedom of Information Act, all letters, memoranda, inputs to the SER, drafts of the Director's decision, telephone logs, project manager's notebook, technical analyses and any other documents related to the resolution of the Union of Concerned Scientists' Petition for Show Cause Concerning TMI-1 Emergency Feedwater System, January 20, 1984.

Appendix A identifies documents which are available for your inspection and copying at the NRC Public Document Room, 1717 H Street, NW, Washington, DC 20555. Appendix B identifies documents which were previously provided to Petitioner. Appendix C identifies documents containing information which constitutes advice, opinions, and recommendations of the staff. This information is being withheld from public disclosure pursuant to Exemption 5 of the Freedom of Information Act (5 U.S.C. 552(b)(5)) and 10 CFR 9.5(a)(5).

Pursuant to 10 CFR 9.9 of the Commission's regulations, it has been determined that the information withheld is exempt from production or disclosure and that its production or disclosure is contrary to the public interest. The persons responsible for this denial are the undersigned and Mr. Harold A. Denton, Director, Office of Nuclear Reactor Regulation.

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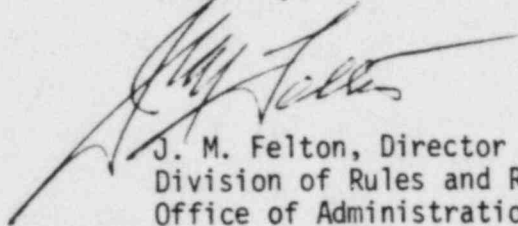
Ellyn R. Weiss, Esquire

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JUL 18 1984

This denial may be appealed to the Commission's Executive Director for Operations within 30 days from the receipt of this letter. As provided in 10 CFR 9.11, any such appeal must be in writing, addressed to the Executive Director for Operations, U.S. Nuclear Regulatory Commission, Washington, DC 20555, and should clearly state on the envelope and in the letter that it is an "Appeal from an Initial FOIA Decision."

Sincerely,

A handwritten signature in black ink, appearing to read "J. M. Felton", written over a horizontal line.

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

Enclosures: As stated

APPENDIX A

1. Undated Drawing, TMI-1 Main Steam Flow Diagram (1 page)
2. Undated TMI-1 EFW System Long Term Modification Drawing (1 page)
3. 12/28/82 Drawing, TMI-1 "Auxiliary Feedwater System" (1 page)
4. 1/9/84 TDR-250, Review of intermediate building flooding following a line break in the intermediate building of TMI-1 (16 pages)
5. 1/20/84 UCS petition for show cause concerning TMI-1 emergency feedwater system (64 pages) -- Accession No. 8401240224
6. 1/25/84 NRC Form 197, TMI-1-UCS 2.206 Petition (1 page)
7. 1/27/84 Memo to R. Mattson and R. Vollmer (NRC) from D. G. Eisenhut (NRC), Subject: Union of Concerned Scientists 2.206 petition on TMI-1 (1 page)
8. 1/31/84 Newspaper clipping, Intelligencer Journal, "Suit Eyed to Stop Restart of TMI-1" (1 page)
9. 2/23/84 Memo to R. Houston (NRC) from G. C. Lainas (NRC), Subject: UCS comments on TMI-1 main steam line rupture detection system (10 pages)
10. 2/24/84 Memo to J. Knight (NRC), R. Houston (NRC), L. Rubenstein (NRC), and F. Miraglia (NRC) from G. C. Lainas (NRC), Subject: UCS 2.206 petition on TMI-1 (2 pages)
11. 2/29/84 Memo to G. C. Lainas (NRC) from R. W. Houston (NRC), Subject: Revised input for response to Commission Order involving the Atomic Safety and Licensing Appeal Board Decision on TMI-1, dated 5/26/83 (3 pages)
12. 4/6/84 Memo to J. Stolz (NRC) from V. Noonan (NRC), Subject: Results of electrical equipment environmental qualification audit for TMI-1 (10 pages)
13. 4/13/84 Letter to J. Stolz (NRC) from H. Hukill (GPU), Subject: Environmental Qualification for Intermediate Building Flooding (4 pages) -- Accession No. 8404190359
14. 4/16/84 Memo to R. Mattson (NRC), R. Vollmer (NRC), H. Thompson (NRC), T. Speis (NRC), R. Starostecki (NRC), and J. Lieberman (NRC) from D. Eisenhut (NRC), Subject: UCS 2.206 petition on TMI-1 Emergency Feedwater (23 pages)

APPENDIX A

(CONTINUED)

15. 4/24/84 Memo to W. Dircks (NRC), from S. Chilk (NRC), Subject: 1/23/84 UCS 2.206 petition for TMI-1 (7 pages)
16. 4/25/84 DAILY HIGHLIGHT - Subject: Meeting with GPU re: TMI-1 EFW System (1 page)
17. 4/27/84 Meeting Agenda, TMI-1 EFW System (25 pages)
18. 5/1/84 Letter to H. Denton (NRC) from Ellyn Weiss, Subject: UCS petition on TMI-1 EFW system (2 pages) -- Accession No. 8405040146
19. 5/3/84 Memo to R. Starostecki (NRC) and D. Eisenhut (NRC), re: Modifications to TMI-1 EFW System (2 pages)
20. 5/7/84 TMI-1 EQ Master List Development (14 pages)
21. 5/10/84 Letter to D. Eisenhut (NRC) from R. Wilson (GPU), Subject: TMI-1 EFW System Environmental Qualification (20 pages) -- Accession No. 8405160373
22. 5/14/84 Memo to J. Stolz (NRC) from J. Van Vliet (NRC), Subject: Supplemental UCS 2.206 petition on TMI-1 EFW system (1 page)
23. 5/18/84 Memo to Distribution from J. Van Vliet (NRC), Subject: GPU Nuclear Supplemental Response to the UCS 2.206 Petition on TMI-1 EFW System (1 page)
24. 5/18/84 Memo to H. Denton (NRC) from J. Lieberman (NRC), Subject: UCS Supplemental Petition for Show Cause Order Concerning TMI-1 EFW System (3 pages)
25. 5/23/84 Memo for File from J. Van Vliet (NRC), Subject: TMI-1 Environmental Qualification Audit Deficiencies (14 pages)



APPENDIX BPREVIOUSLY PROVIDED TO PETITIONER

1. 1/27/84 Letter to Ellyn Weiss from H. Denton (NRC), Subject: Acknowledgement of receipt of petition (5 pages) -- Accession No. 8402090417
2. 1/27/84 Letter to H. Hukill (GPU) from H. Denton (NRC), Subject: Enclosure of Petition filed on behalf of Union of Concerned Scientists (68 pages)
3. 3/26/84 Filing from GPU Counsel, Subject: Licensee's amended response to UCS petition to show cause concerning TMI-1 EFW system (25 pages)
4. 3/29/84 Letter to H. Hukill (GPU) from J. Stolz (NRC), Subject: Request for Additional Information (5 pages)
5. 4/19/84 Letter to Ellyn Weiss from H. Denton (NRC), Subject: 2.206 petition re: TMI-1 (1 page)
6. 4/24/84 Letter to Ellyn Weiss from S. Chilk (NRC), Subject: UCS 2.206 petition for TMI-1 (2 pages)
7. 4/25/84 Letter to H. Hukill (GPU) from J. Stolz (NRC), Subject: Audit of Electrical Equipment Environmental Qualification Files (9 pages) -- Accession No. 8405160153
8. 4/26/84 Filing from GPU Counsel, Subject: Licensee's amended response to UCS petition for show cause concerning TMI-1 EFW system (27 pages)
9. 4/27/84 Letter to Ellyn Weiss from H. Denton (NRC), Subject: UCS 2.206 petition on TMI-1 (27 pages) -- Accession No. 8405160324
10. 5/2/84 Meeting Summary, Subject: Summary of 4/27/84 meeting with GPU regarding TMI-1 EFW system (187 pages)
11. 5/3/84 Letter to H. Hukill (GPU) from D. Eisenhut (NRC), Subject: UCS 2.206 petition on TMI-1 EFW system (11 pages) -- Accession No. 8405210032
12. 5/10/84 Letter to Ellyn Weiss from J. Stolz (NRC), Subject: Interim Director's Decision under 10 CFR 2.206 (31 pages) -- Accession No. 8405240418

APPENDIX B

PREVIOUSLY PROVIDED TO PETITIONER

13. 5/25/84 Letter to H. Hukill (GPU) from D. Eisenhut (NRC), Subject:  
Electrical equipment environmental qualification program  
(9 pages)
14. 5/29/84 Letter to H. Hukill (GPU) from D. Eisenhut (NRC), Subject:  
Copy of supplement to UCS 2.206 petition on TMI-1 EFW system  
(32 pages)

APPENDIX C

1. Undated Handwritten Listing, UCS 2.206 Petition Points (5 pages)
2. Undated Outline, TMI-1 Interdisciplinary Review Team (2 pages)
3. 3/5/84 Memo to G. C. Lainas (NRC), from L. Rubenstein (NRC), Subject: Response to UCS 2.206 petition on TMI-1 Emergency Feedwater System (11 pages)
4. 3/7/84 Memo to R. Mattson (NRC), R. Vollmer (NRC), T. Speis (NRC), and F. Miraglia (NRC), from D. G. Eisenhut (NRC), Subject: Staff review of the UCS 2.206 petition on TMI-1 Emergency Feedwater (2 pages)
5. 3/14/84 Memo to G. C. Lainas (NRC) from J. Knight (NRC), Subject: Interim evaluation of UCS 2.206 petition on TMI-1 (3 pages)
6. 4/16/84 Memo to R. Vollmer (NRC), R. Mattson (NRC), and T. Speis (NRC), from D. Eisenhut (NRC), Subject: UCS 2.206 petition on TMI-1 Emergency Feedwater (3 pages)
7. 4/17/84 Memo to G. Lainas (NRC) from L. Rubenstein (NRC), Subject: Additional input for the UCS TMI-1 2.206 petition - comparison of B&W EFW systems to SRP section 10.4.9 criteria (13 pages)
8. 4/18/84 Memo for Distribution from S. Isreal (NRC), Subject: TMI-1 EFW system reliability (2 pages)
9. 5/3/84 Memo to R. Mattson (NRC), R. Vollmer (NRC), T. Speis (NRC), H. Thompson (NRC), and J. Lieberman (NRC) from D. Eisenhut (NRC), Subject: Schedule for Director's Decision on UCS 2.206 petition re: TMI-1 EFW system (2 pages)
10. 5/16/84 Drawing - TMI-1 EFW system as modified for restart (1 page)
11. 5/17/84 Memo to J. Wermeil (NRC), R. LaGrange (NRC) and J. T. Beard (NRC) from J. Van Vliet (NRC), Subject: UCS 2.206 petition on TMI-1 Emergency Feedwater (30 pages)