



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

PDR-016

APR 25 1985

Mr. Steve C. Sholly  
Technical Research Associate  
Union of Concerned Scientists  
1346 Connecticut Ave., NW, Suite 1101  
Washington, DC 20036

IN RESPONSE REFER  
TO FOIA-84-831

Dear Mr. Sholly:

This is in further response to your letter dated October 26, 1984, in which you requested, pursuant to the Freedom of Information Act (FOIA), four categories of documents related to the Containment Loads Working Group (CLWG) and the Containment Performance Working Group (CPWG).

The documents identified on enclosed Appendix B are being placed in the NRC Public Document Room (PDR) located at 1717 H Street, NW, Washington, DC 20555, in file folder FOIA-84-831 in your name.

The documents identified on enclosed Appendix C are being withheld. This memo and draft NUREG contain the predecisional analyses, opinions and recommendations of the CLWG on severe accident data and is being withheld from public disclosure pursuant to Exemption 5 of the FOIA 5 U.S.C.(b)(5), and 10 CFR 9.5(a)(5) of the Commission's regulations. The documents do not contain any reasonably segregable factual portions, and are being withheld in their entirety.

Pursuant to 10 CFR 9.9 of the NRC'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 Harold R. Denton, Director, Office of Nuclear Reactor Regulation.

This denial may be appealed to the NRC's Executive Director for Operations within 30 days of 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."

This completes NRC action on your request.

Sincerely,

*John Philip for*

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

Enclosures: As stated

APPENDIX B

Documents Being Placed in PDR

1. 07/05/83 Memo to Denwood F. Ross from Themis P. Spies, Subject: Containment Building Loading in a Severe Accident Sequence, w/ enclosures. (13 pages)
2. 11/07/83 Letter to Dr. M. Silberberg from Stephen A. Hodge, w/attachments. (29 pages)
3. 03/13/84 Report notes of Local Failure Mode of BWR Mark I Drywell Liner Due to Core-Concrete Interaction. (10 pages)
4. 04/25/84 Letter to Dr. Allen Camp from Robert G. Zalosh. (19 pages)
5. 05/09/84 Memo to A. L. Camp from J. E. Shepherd and J. C. Cummings, subject: Fire Model and Heat Transfer Calculations for BWR Mark III Standard Problem. (28 pages)
6. 06/07/84 Letter to Dr. Trevor Pratt from R. D. Gasser, w/attachments (97 pages)
7. 06/07/84 Letter to M. Silberberg from Peter Cybulskis, w/enclosures (23 pages)
8. 06/12/84 Summary to CLWG SP-2 Analysts from David C. Williams, w/enclosures (24 pages)
9. 06/13/84 Letter to M. Silberberg from Peter Cybulskis w/enclosures (30 pages)
10. 06/21/84 Summary to Dr. John Telford from Theodore Ginsberg w/enclosures (14 pages)
11. 06/21/84 Summary to Dr. Eric Haskin from Peter Cybulskis, w/enclosures (34 pages)
12. 06/29/84 Letter to Peter Cybulskis from F. E. Haskin w/enclosures (14 pages)
13. 07/02/84 Letter to Mr. John Telford from Kenneth R. Perkins w/enclosures (5 pages)

APPENDIX B

(Continued)

14. 07/13/84 Letter to Mr. John Telford from Ji-Wu Yang, w/enclosures  
(5 pages)
15. Undated Appendix G - Mike Corradini, (67 pages)
16. Undated BWR Standard Problem - Mark III Hydrogen Burn Base Case B, C,  
and 3. (55 pages)
17. Undated Containment Loads Working Group BWR Mark III Standard Problem  
(34 pages)
18. Undated Appendix F, Standard Problem 6 (BWR MK III) (46 pages)
19. Undated Appendix E - Standard Problem 5 (BWR Mark III) (Draft)  
(24 pages)
20. Undated Appendix D - Standard Problem 4 (BWR Mark I) (Draft)  
(46 pages)
21. Undated Summary of BNL Results for Standard Problem 2 (PWR  
Subatmospheric) (6 pages)
22. Undated Notes of Mike Corradini (7 pages)
23. Undated Calculations for PWR Standard Problems 1 and 2 with Direct  
Heating, Containment Loads Working Group, Summary (62 pages)
24. Undated Summary - Appendix A Standard Problem 1 (PWR LARGE DRY)  
(16 pages)

Re: FOIA-84-831

APPENDIX C

Documents Being Withheld

1. 10/26/84 Memo from T. Spies to M. Cunningham and J. Rosenthal, Subject: Zero Draft--Containment Load Work Group Report, NUREG-1079 "Severe Accident Containment Loads," (3 pages) with attachment: Draft NUREG-1079, "Severe Accident Containment Loads." (244 pages)