



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

PDR-014

December 21, 1982

Mr. Steven Sholly  
Technical Research Assistant  
Union of Concerned Scientists  
1346 Connecticut Avenue, N.W.  
Washington, DC 20036

IN RESPONSE REFER  
TO FOIA-82-530

Dear Mr. Sholly:

This is in partial response to your letter dated November 2, 1982, in which you requested, pursuant to the Freedom of Information Act, 22 categories of documents which you identified in your letter.

On December 8, 1982, a meeting was held to discuss the documents requested in your letter. Those in attendance at this meeting were Mr. John C. Carr and Ms. Nina L. Toms of my staff, and Mr. Roger Blond of the Office of Nuclear Regulatory Research. As a result of this meeting, it was agreed that the documents listed on Appendix A are responsive to your request. A copy of these documents are being placed in the NRC Public Document Room (PDR), 1717 H Street, N.W., Washington, DC 20555.

The documents listed on Appendix B are being withheld in their entirety. Without exception, they are predecisional documents exempt from mandatory public disclosure pursuant to the deliberative process privilege of Exemption 5 of the Freedom of Information Act (5 U.S.C. 552(b)(5)) and the Commission's regulations (10 CFR 9.5(a)(5)). These documents represent NRC staff interaction in the preparation of draft testimony generated at the direction of NRC hearing attorneys for the Indian Point Hearings. These documents represent attorney work product. The factual portions, if any, of these documents are inextricably intertwined with advice, opinions, and recommendations. Thus, there are no reasonably segregable portions of these documents subject to release.

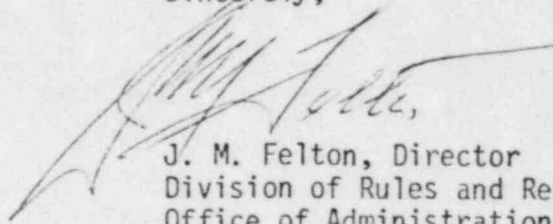
Pursuant to 10 CFR 9.15 of the Commission's regulations, it has been determined that the information withheld is exempt from production or disclosure and that its production or disclosure is contrary to the public interest. The person responsible for this denial is Mr. Guy H. Cunningham, III, Executive Legal Director.

Mr. Steven Sholly

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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 cursive script, appearing to read "J. M. Felton", is written over the typed name and title.

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

Enclosures: Appendix A and B

Appendix A

1. Undated Status of Support Work for Reactor Siting Criteria Rulemaking (19 pages)
2. Undated Concept Paper - A Study to Evaluate and Revise the Economic Component of the CRAC Model (6 pages)
3. 3/21/79 Nuclear System Components - A Review of Typical Design and Operating Characteristics of Components Used in Nuclear Power Plant Systems - Science Applications, Inc. (322 pages)
4. 11/14/80 Memo for the File from Mark E. Resner re: Potential Sabotage - Salem Nuclear Station (1 page)
5. 11/19/80 Memo for the File from Mark E. Resner re: Potential Sabotage - Salem Nuclear Station (1 page)
6. 11/21/80 Memo for the File from Mark E. Resner re: Possible Sabotage - Salem Nuclear Plant (1 page)
7. 11/23/80 Memo for File 80-11 from Mark E. Resner re: Potential Sabotage - Salem Nuclear Station (2 pages)
8. 11/25/80 Memo for File 81-11 from Mark E. Resner re: Potential Sabotage - Salem Nuclear Station (1 page)
9. 11/25/80 Letter to Robert Kurzweil, Esquire, from James J. Cummings re: Section 236 of the Atomic Energy Act of 1954 (2 pages)
10. 11/28/80 Memo for Boyce H. Grier from Roger A. Fortuna re: Salem Nuclear Generating Station, Unit 1; Region I Investigation of Potential Act of Industrial Sabotage (1 page)
11. 4/81 NUREG/CR-1748 - Hazards to Nuclear Power Plants from Nearby Accidents Involving Hazardous Materials - A Preliminary Assessment (129 pages)
12. 6/17/81 Inspection Report 81-17 (already located in the Public Document Room)
13. 6/19/81 LER 81-47 (already located in the Public Document Room)
14. 6/29/81 Memo for Samuel J. Chilk from William J. Dircks re: Response to Commissioners' Requests During Briefing on SECY-81-240, Draft NUREG-0771 and NUREG-0772 (12 pages)

Appendix A

15. 7/6/81 Memo for J. Martore et. al. from J. L. Crooks re: Abnormal Occurrence Report to Congress for Second Quarter CY 1981 w/attached note dated 10/29/81 (9 pages)
16. 7/6/81 NRC AEOD Letter to U.S. Congress (already located in the Public Document Room)
17. 11/81 Draft - Improving Socioeconomic Impact Assessments of Nuclear Power Plant Accidents by J. J. Tawil et. al. (140 pages)
18. 12/7/81 Memo to Dircks from Haynes of RI (already located in the Public Document Room)
19. 12/10/81 Inspection Report 81-16 (already located in the Public Document Room)
20. 1/18/82 Input Comments for EDO-11387 (RES-94) on EPRI Letters to FEMA and Chairman Palladino (3 pages)
21. 1/28/82 Memo for Ronald M. Scroggins from Roger M. Blond re: Emergency Planning and Source Term Developments (13 pages)
22. 3/11/82 Memo for W. Pasedag from R. Sherry re: Review of ORNL Draft Interim Source Term Report (11 pages)
23. 3/11/82 Letter to M. C. Thadani from R. O. Chester re: Peer Review of Draft Report on "Interim Source Term Assumptions for Emergency Planning and Equipment Qualifications" (79 pages)
24. 3/24/82 Memo for C. J. Heltemes from George W. McCorkle re: Information Regarding Beaver Valley (2 pages)
25. 6/30/82 Draft Working Paper re: Vandalism at Salem (1 page)
26. 6/30/82 NRC's Physical Research on the Radiological Source Term by Dr. Charles N. Kelber (23 pages)
27. Duquesne Light to NRC (Haynes to RI) Letters  
dated 8/10/82  
dated 8/4/81  
dated 7/2/81  
dated 1/12/82 (already located in the Public Document Room)
28. 9/16/82 NRC (RI) Letter to Duquesne Light (already located in the Public Document Room)

Appendix A

29. 10/3-6/82 NRC Activities in the Regulation of Radiation by Robert B. Minogue (20 pages)
30. 11/8/82 Preliminary Notification of Safeguards Event - PNS-I-82-10 dated 8/17/82 (2 pages) and PN of Safeguards Event PNS-I-82-9, dated 8/10/82 (2 pages)
31. 1/77 Influence of Plume Rise on the Consequences of Radioactive Material Releases by A. J. Russo et. al. (26 pages)
32. 10/82 NUREG/CR-2899 - Analysis of a Proposed One Thousand Dollar Per Man-Rem Cost Effectiveness Criterion by David R. Strip (13 pages)
33. Undated Schedule 189 - Nuclear Power Plant Siting (6 pages)



Appendix B

1. Memorandum for Stephen H. Hanauer from R. Wayne Houston, "Indian Point Hearing: Risk Testimony Sections III.C.A. and III.C.B.," September 13, 1982, enclosing draft testimony of S. Acharya regarding NRC Staff Assessment of Accident Consequences and Risks and joint testimony of S. Acharya and R. Blond regarding Computational Methodology of the CRAC Code.
2. Draft NUREG/CR-2715, PNL-4270, "Radioactive Gas Release from Light Water Reactor Fuel," June 1982.
3. Draft testimony of Sanford Israel, Risk Analyst, Reliability and Risk Assessment Branch, Division of Safety Technology, Office of Nuclear Reactor Regulation.
4. Draft testimony of James F. Meyer, Senior Task Manager, Reactor Systems Branch, Division of Systems Integration, Office of Nuclear Reactor Regulation.
5. Draft testimony of Frank Rowsome, Deputy Director, Division of Risk Analyses, Office of Nuclear Regulatory Research.
6. Draft testimony of Roger M. Blond, Division of Risk Analyses, Office of Nuclear Regulatory Research.
7. Draft testimony of Richard Codell, Senior Hydraulic Engineer, Hydrologic and Geotechnical Engineering Branch, Division of Engineering, Office of Nuclear Reactor Regulation.
8. Draft testimony of Benjamin Bookbinder, Chief, Transportation and Materials Risk Branch, Office of Nuclear Regulatory Research.
9. Draft testimony of Dr. Robert J. Budnitz, Future Resources Associates, Berkeley, California.
10. Draft testimony of Jack W. Hickman, Supervisor, Nuclear Fuel Cycle Systems Safety Division, Sandia National Laboratory, Albuquerque, New Mexico.
11. Draft testimony of Mr. Gregory Kolb, Member of Technical Staff, Nuclear Fuel Cycle Systems Safety Division, Sandia National Laboratory, Albuquerque, New Mexico.