



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

PDR-016

July 8, 1982

Mr. Richard A. Udell  
Critical Mass Energy Project  
215 Pennsylvania Avenue, S.E.  
Washington, DC 20003

IN RESPONSE REFER  
TO FOIA-82-167

Dear Mr. Udell:

This is in further response to your letter dated March 26, 1982 in which you requested, pursuant to the Freedom of Information Act (FOIA), five categories of records related to the steam generator program.

We provided partial responses to your request by letters dated April 16, April 30, and May 25, 1982 and informed you that additional records were being reviewed for releasability determination. Review has now been completed, and our responses with regard to the remaining records subject to category five of your request are noted below.

The records identified on enclosed Appendix A are being placed in the NRC Public Document Room. These records will be filed in folder FOIA-82-167 under your name.

The records identified on enclosed Appendix B contain information which was submitted in confidence to the Commission by foreign sources and pertains to foreign nuclear power plants. The information is being withheld from public disclosure pursuant to exemption (4) of the Freedom of Information Act (5 U.S.C. 552(b)(4)) and 10 CFR 9.5(a)(4).

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. James R. Shea, Director, Office of International Programs.

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

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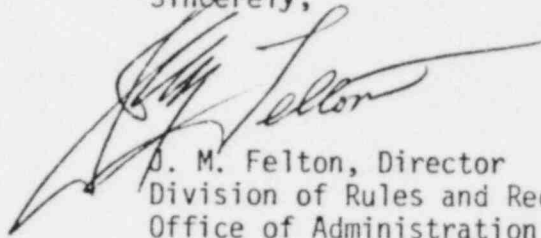
Mr. Richard A. Udell

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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's action on your request.

Sincerely,

A handwritten signature in black 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

Category five

1. 1/29/82 Memo to Johnston, et. al., from Lainas, "Safety Mission - Fluid Induced Vibration of Westinghouse D-Type Steam Generators". (With regard to stated enclosures, please note that the Swedish presentation was placed in the PDR by our letter dated 4/16/82, item 21, and that the Spanish and Brazilian presentations, identified in Appendix B to this letter, are being withheld.)
2. 2/9/82 Memo to Lafleur from Villadoniga, "Tube Degradation in Almaraz #1 Steam Generators". (The listed enclosures are being withheld.)
3. 3/11/82 Memo to list from IP, "Pre-heater Type Steam Generator Tube Problems in Foreign Reactors". (The stated enclosures, also listed in the 2/9/82 memo identified at No. 2 above, are being withheld.)
4. 3/18/82 Memo to Johnston from Lainas, "Telecon - Almaraz Steam Generator Experience".
5. 3/22/82 Memo to Johnston from Ippolito, "Telex from Sweatom (Sweden) to Juvi Spain of March 4, 1980".
6. 4/12/82 Memo to Johnston from Ippolito, "Update of Almaraz Steam Generator Status and Operation".

Appendix B

Category five

1. 11/81 Report entitled "Steam Generator Tube Plugging Margin Analysis for the Swedish State Power Board Ringhals No. 3 Nuclear Power Plant". (42 pages)
2. 11/12/81 OECD Nuclear Energy Agency (NEA) Incident Reporting System (IRS) incident report No. IRS 80 re: Ringhals 3 plant. (2 pages)
3. 11/20/81 NEA/IRS incident report No. IRS 80.2 re: Ringhals 3 plant. (2 pages)
4. 12/21/81 NEA/IRS incident report No. 80.3 re: Ringhals 3 plant. (8 pages)
5. 12/81 - 1/82 A 120-page report by Spain comprised of the following:
  - (a) Reparacion de los tubos de los Generadores de Vapor. C.N. de Almaraz-1. Rev. 0. Diciembre 1981. (Repair of SG tubes. Almaraz NPP Unit 1. Rev. 0. December 1, 1981).
  - (b) Almaraz-1 Tube Plugging. W Report.
  - (c) Power History of Almaraz #1 until November 3, 1981.
  - (d) Summary of actions taken by the CSN with Almaraz-1.
  - (e) Power History from December 20, 1981.
  - (f) Radiochemical Analysis of the secondary coolant from December 20, 1981.
  - (g) C.N. de Almaraz. 500 Hours Report. W. January 20, 1982. (120 pages)
6. 1/82 Chart "Foreign Operating Experience with PWR Steam Generators" prepared by Belgium, w/attached excerpts from a technical manual, "Vertical Pressurized Water Steam Generator". (4 pages)
- 7/8. 11/82 Spanish (30 pp.) and Brazilian (7 pp.) presentations at IAEA safety mission conference.
9. 3/1/82 NEA/IRS incident report No. 80-4 re: Ringhals 3 plant. (5 pp.)

# CRITICAL MASS ENERGY PROJECT

A Branch of Public Citizen, Inc.

March 26, 1982

Mr. Joseph Felton  
Division of Rules and Records  
FOI Office  
U.S. Nuclear Regulatory Commission  
Washington, D.C. 20555

FREEDOM OF INFORMATION  
ACT REQUEST

FOIA-82-167  
Rec'd 3-31-82

Dear Mr. Felton:

Pursuant to the Freedom of information Act 5 USC § 9 (Subpart A), the Critical Mass Energy Project hereby request copies of, and otherwise access to the information detailed as follows:

1. SECY-82-72, "Overall Steam Generator Program," dated February, 1982.
2. Memorandum for Commissioner Bradford from W. J. Dircks, "Status of Recommendations Made in NUREG-0651."
3. "Investigation of the Influence of Simulated Steam Generator Tube Ruptures During Loss-of-Coolant Experiments in Semiscale MOD-1 Systems," a May 1978 paper by EG&G Idaho, Inc. (TREE-NUREG-1213).
4. "Steam Generator Tube Rupture Effects on a LOCA," a November 1978 report by EG&G Idaho, Inc. (CAAP-TR-032).
5. Any and all documents containing information of steam generator operating experience in countries other than the United States. Specifically included in this request are analyses, studies, reports, memorandum detailing recent problems at Almaraz and Ringhals. Also included in this request are any and all documents transmitted to NRC by foreign governments or corporations concerning abnormal occurrences or adverse operating experience with steam generators.

The Critical Mass Energy Project is a public interest/non-profit organization. The materials sought are for a study that will be printed in our paper, Critical Mass Energy Journal, and distributed to the press and general public. As the information requested is in the general public interest, we request a complete waiver of all costs you might incur in processing this information or providing us access to it under provisions at 10 CFR § 9, 14a.

Critical Mass-FOIA/2

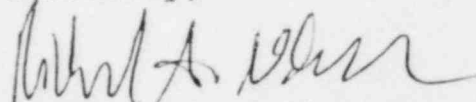
Nothing in this request should be interpreted as a request for the private records of any specific individual. Hence, no provisions of the Privacy Act should be deemed applicable.

If all or any part of this request is denied, please cite the specific exemption(s) which you feel justifies your refusal to release the information and inform us of the appeal procedures available to us under law.

We expect a substantive reply to this request within ten working days, as is required by the Freedom of Information Act.

Thank you for your attention to this matter.

Sincerely,



Richard A. Udell