

# CRITICAL MASS ENERGY PROJECT

A Branch of Public Citizen, Inc.

June 3, 1982

Mr. Joseph Felton  
Division of Rules and Records  
FOIA Office  
U.S. Nuclear Regulatory Commission  
1717 H Street N.W.  
Washington, D.C. 20555

FREEDOM OF INFORMATION  
ACT REQUEST

FOIA-82-261  
Rec'd 6-8-82

Dear Mr. Felton:

Pursuant to the Freedom of Information Act 5 USC § 9 (subpart A), the Critical Mass Energy Project hereby requests copies of the information detailed below.

The requested documents will be used in our annual study of nuclear reactor events and safety problems. Because our study will be published in our monthly Critical Mass Energy Journal and distributed to the press, and will therefore be used in the general public interest, we request a complete waiver of all costs you might incur in processing this information or in providing us access to it under provisions at 10 CFR § 9, 14a and the Freedom of Information Act. Nothing in this request should be interpreted as a request for the private records of a 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 think justifies your refusal to release the information and inform us of the appeal procedures available to us under law.

The materials and information sought are as follows:

1. Any list or compilation of records which would show how many times the NRC Operations center was utilized or put in standby mode during 1981.
2. Any list or compilation of records which would include information about any site area or general emergency events occurring in 1981.
3. Any and all reports, memoranda, studies, SECY papers or other documents by AEOD, NRR, EDO, Division of Licensing, DEP, I&E or other NRC offices which report, analyze or evaluate events or mishaps occurring in 1981.

LERs and PNOs are not included in this request.

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4. Any review, study, report or memorandum by NRC (including but not limited to the following offices: AEOD, NRR, Division of Licensing, Lessons Learned Task Force, DEP, I&E, EDO) that evaluate LER trends or relationship between LERs (or PNOs) and nuclear safety or economics.

Only documents written during or since 1980 are being requested. We are particularly interested in any study similar to NUREG-0572, if such materials exist.

5. Any NRC review or critique (including but not limited to Commissioner's briefing papers) of NRC's SALP report made public in September. If NRC has in its files letters or reviews of SALP from other agencies or organizations, these are also requested.
6. Any review or critique of Critical Mass' 1980 LER study: "Nuclear Power Plant Safety Scoreboard 1980: 3,800+ Mishaps."
7. Any update of C.G. Long's July 30, 1979 memorandum for R.J. Matson, or any similar document or studies, which reviews LER's or power plant mishaps for loss of safety function due to personnel error and/or defective procedures.
8. Any NRC or industry studies which analyze LERs (or PNOs or other significant events) and note what if any relationship they have to vendor, capacity, performance record, plant management or economic indicators (e.g., bond rating).

Only documents written during or since 1980 are requested.

9. Any and all documents, including but not limited to computer printouts and AEOD studies, that detail what if any relationship LERs (or PNOs or other significant events) have with unresolved and generic safety problems (including USIs)
10. A copy of all 1981 LERs (or those available) which includes AEOD's A,B,C,D,E, letter grade. (See last year's FOIA-81-119).

11. Any and all studies, memoranda, reports, letters, articles or other documents by NRC and/or its contractors or industry of capacity factors and/or outage times for plants written, received or routed during or since 1980.
12. Any and all studies, memoranda, reports, letters, articles or other documents by NRC, its contractors, industry or others that analyze, critique, estimate or evaluate the accuracy or reliability of LER cause codes.
13. Any and all studies, memoranda, reports, letters or other documents (including but not limited to internal memoranda between NRC staff, SECY papers, and memoranda or briefing papers for NRC Commissioners) which discuss, evaluate, analyze or explain the causes of steam generator problems at TMI I.  
  
Only documents written during or since 1980 are being requested.
14. Any cost benefit or value impact analysis by NRC and/or its contractors or industry of resolving or eliminating unresolved safety issues or generic requirements.  
  
Only documents written during or since 1980 are being requested.
15. Any and all proposals since 1979 to eliminate generic requirements or unresolved safety issues written by or routed through CRGR, NRR Division of Licensing, EDO, Commissioners' offices, or other NRC offices.
16. Any documents that identify which NRC office(s), branch(es), division(s) or individual(s) are assigned responsibility for reviewing and/or analyzing LERs and significant operating reactor events.
17. Summaries of all Operating Reactor Events Meetings and all memoranda, reports, studies or other documents arising out of those meetings or written between meeting attendees previous to the meetings.

Specifically included in this request are minutes or memos from each weekly meeting, I&E's "Items of Interest", and the rating system (1-low safety significance, 2-moderate safety significance, 3-high safety significance) attached to each operating reactor event. Also included in this request is "Summary of Operating Experience for the Six Months June 1981 through December 1981

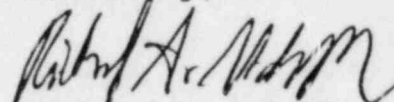
18. A list of population estimates for the 10 and 50 mile radius around each nuclear plant or construction project. If no such list exists, then please inform us about what documents do exist. NUREG/CR-1856 Vol. 1 and 2 is not complete in this regard.
19. If NRC has a list of evacuation time estimates for the 10 mile radius around each nuclear plant or construction project that is either more recent or accurate than NUREG/CR-1856 Vol, 1 and 2, then we would appreciate access to it.

Specifically we would like to know if there are new evacuation time estimates using the CLEAR model described in NUREG/CR-2504.

While your office has been most cooperative in the past, it has not always been the most prompt. We ask to receive a substantive reply to this request within ten (10) working days as is required by law. If your office will not be able to complete this request in that amount of time, then we would appreciate receiving in writing an estimate on when you think it will be complete.

Thank you so much for your attention to this matter.

Sincerely,

  
Richard A. Udell