

Studies of Nuclear Hazards and Constitutional Law

August 29, 1985

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Mr. J. M. Felton
Director
Division of Rules and Records
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Freedom of Information Act Office
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

FREEDOM OF INFORMATION ACT
REQUEST

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~~ACT REQUEST~~
FOIA-85-611
Rec'd 9-3-85

Dear Mr. Felton:

As stated in my letter of July 3 to the NRC, which requests a public hearing on the suspension of the Davis-Besse reactor operations following the June 9th loss-of-feedwater mishap, and which was replied to by the NRC's General Counsel, Mr. Hersel H.E. Plaine, in a letter dated July 18. I am investigating the mishap and am seeking information and documents related to the incident. I have issued an report of my investigation dated June 24th with a June 27 postscript, and have sent a copy for the NRC to the NRC's resident inspector at the Davis-Besse site. The title of my report is:

"Report of an Investigation of the Loss-of-Cooling Mishap at the Davis-Besse Nuclear Power Plant on June 9, 1985", dated June 24, 1985 with a "Postscript" dated June 27th.

I have also received comments by Toledo Edison on my report, and I am preparing a follow-up report of my evaluation of their comments. This evaluation is part of a more in-depth investigation/research of the mishap, which I am making. For this work I need additional documents and information. My June 24/27 report discusses these needs for further information. I would like, therefore, to request your office to supply me with the documents that I need to complete my investigation. (I already have a copy of the Inspection Team report, NOREG-1154, which the NRC has sent me.

The requested documents are as follows:

1. Reference document items numbered 2, 3, and 4 on page 7-7 of NUREG-1154, namely:
 - a. Davis-Besse No.1 Auxiliary Feedwater System Reliability Analysis Final Report, December 31, 1981.
 - b. Engineering Summary Report of A complete Loss of Feedwater Transient Analysis for Davis-Besse Unit 1, B&W June 22, 1982.
 - c. Analysis of a Complete Loss of Feedwater Transient for the Davis-Besse Nuclear Power Stations, Unit 1, June 15, 1979.
2. Review of the Davis-Besse Unit No.1 Auxiliary Feedwater System Reliability Analysis, NUREG/CR-3530, BNL-NUREG-51722, February 1984.
3. Sections of the Emergency Procedure 1201.01--- the Davis-Besse's version of the B&W Owners Group's Abnormal Transient Operating Guidelines (ATOG)--- which were relevant to the June 9th mishap, including the section titled: "Lack of Heat Transfer". I would like the Table of Contents of the Emergency Procedure 1201.01 (ATOG), and the sections which the operators consulted in the course of the accident and all of those sections which provide instructions or guidance for the plant operators in the event of a complete loss of "main" and "auxiliary" feedwater.
4. NUREG-0737, the TMI Action Plan.
5. The NRC's safety evaluation of the Davis-Besse's ATOG emergency procedure for the complete-loss-of-feedwater transient and approval letters---the documentary history of the NRC's approval of the emergency procedure, known as "feed and bleed."
6. A copy of the Technical Specification for the Davis-Besse reactor plant, which is traditionally contained in chapter 16 of the plant's PSAR.
7. A copy of the License granted to the Toledo Edison for operating the Davis-Besse reactor.

8. A copy of the engineering design report on the Davis-Besse Safety Valves, PORV, and Block Valve used in the primary coolant system, including the design assembly drawing for these valves.
9. The summary report of the EPRI safety and relief valve testing program under the II.D.1 requirements of the TMI action plan, NUREG-0737.
10. A copy of the NRC's report on "unresolved safety issues." I do not have the NUREG number.
11. A copy of the NRC's report on the subject of Anticipated Transients without Scram. Again, I do not have the report number.

I request a copy of these documents without a money charge, as I have no money to afford to pay for the documents. (The computer used to type this was lent to me to help me speed the typing of my reports.) I think that the public interest would be served if the NRC/Government would send me a copy of the requested documents, as they would be put to good use in the making of an independent investigation of the Davis-Besse June 9th mishap and the safety of nuclear power plants in general.

With friendly greetings,



Richard E. Webb

P.S. I request the following additional documents:

12. "Valve Inlet Fluid Conditions for Pressurizer Safety and Relief Valves for B&W 177-FA and 205-FA Plants," prepared by Babcock and Wilcox, Lynchburg, Va., EPRI NP-2352-LD, Project V102-17, cited in the report by Teledyne Engineering Services, Technical Report TR-5639-2 Revision 0 Davis-Besse Analysis and Evaluation of the Safety/Relief Valve Discharge System, per NRC NUREG-0737, January 1983; submitted to the NRC to Toledo Edison letter dated February 1, 1983; Ser.No.905, Docket No. 50-346, License No.NPF-3.