



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

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March 16, 1981

The Honorable Morris K. Udall, Chairman
Subcommittee on Energy and the Environment
Committee on Interior and Insular Affairs
United States House of Representatives
Washington, D. C. 20515

Dear Mr. Chairman:

Enclosed for the information of the Subcommittee on Energy and the Environment is a copy of Supplement 2 to NUREG-0487, entitled "Mark II Containment Lead Plant Program Load Evaluation and Acceptance Criteria." This report provides partial resolution of the NRC's Generic Technical Activity A-8, which has been identified as an "Unresolved Safety Issue" in the 1978 Annual Report pursuant to Section 210 of the Energy Reorganization Act of 1974. Also enclosed for your information is a Federal Register Notice we plan to issue on this matter within the next few days.

In October 1978, the staff issued the Mark II Containment Lead Plant Program Load Evaluation and Acceptance Criteria Report, NUREG-0487. That report included the staff's evaluation of the Mark II plants and a description of the bases for load methodologies that we find acceptable for use in the individual plant-unique assessments. Since that report was issued, the Mark II owners submitted additional reports in which they proposed alternative load methodologies for selected LOCA and SRV pool dynamic loads. Supplement 1 to NUREG-0487 issued in September 1980 included an evaluation of these alternative lead plant load specifications.

Supplement 2 addresses interim condensation oscillation and chugging loads proposed by the lead Mark II plants in consideration of observations in full scale Mark II tests conducted in 1979. This report concludes the staff's generic review of the lead Mark II pool dynamic LOCA loads.

The staff is presently reviewing the Mark II owners' Long Term Program. We plan to issue our evaluation of this program in June 1981.

Sincerely,

Harold R. Denton

Harold R. Denton, Director
Office of Nuclear Reactor Regulation

Enclosures:

1. Supplement 2 to NUREG-0487
2. Federal Register Notice

cc: w/enclosures
Representative Manuel Lujan



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