



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

*NRC Doc*

November 17, 1978

Docket No. 50-367

Mr. H. P. Lyle, Vice President  
Electric Production & Engineering  
Northern Indiana Public Service Company  
5265 Hohman Avenue  
Hammond, Indiana 46325

Gentlemen:

SUBJECT: MARK II GENERIC ACCEPTANCE CRITERIA FOR LEAD PLANTS -

Substantial progress was made at our meeting of October 19, 1978, with the Mark II owners toward resolution of the issues related to pool dynamics for the lead Mark II plants and allocation of staff technical resources for review of the generic Mark II Intermediate Program. The purpose of this letter is to summarize the meeting results and to state our intent on future efforts leading to the completion of staff review of these matters.

The most significant developments relate to the method of combining loads and acceptability of the pool dynamics load criteria as discussed below:

- The staff believes that further extension of the approval for SRSS methods to include combining SRV and OBE loads appears possible and certainly worth the investment of staff and applicant resources to review and develop a technically justifiable basis for licensing. We anticipate completion of our review of this matter before the end of the year, at which time we will specify conditions for the use of SRSS in the Mark II program.
- The Mark II owners agreed to adopt the NRC lead plant pool dynamic load acceptance criteria with a limited number of exceptions. This agreement, in several cases, was based on favorable consideration of SRSS methods by the staff. The exceptions and the program to resolve the exceptions on a generic basis are described in Enclosure 1. Resolution of these exceptions to the NRC criteria is to be accomplished before the end of 1978.

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