

Docket No. 50-29

APR 24 1975

Yankee Atomic Electric Company  
ATTN: Mr. G. Carl Andognini, Assistant  
to the Vice President  
20 Turnpike Road  
Westboro, Massachusetts 01581

Gentlemen:

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On October 2, 1974, we wrote to you concerning potential discrepancies between proposed Technical Specifications submitted under 10 CFR 50.46 and those contained in existing Technical Specifications established for the purpose of compliance with the Interim Acceptance Criteria (IAC). You were asked to review your ECCS submittals to evaluate any such discrepancies and to submit the results of your review. We have reviewed your response dated November 4, 1974. The purpose of this letter is to provide clarifying information regarding the accumulator water level limits that should be being followed at the present time.

On the basis of our review, which included a review of the results of a recent generic Westinghouse IAC study of accumulator water levels, we have concluded that with the accumulator water levels used in your ECCS submittal dated July 31, 1974, combined with the limitations set forth in your July 31, 1974 submittal and in Appendix A of the Commission's Order for Modification to License dated December 27, 1974, the calculated peak clad temperature [and the other criteria for ECCS cooling performance set forth in 10 CFR 50.46(b) and in the IAC] will be within the criteria of 10 CFR 50.46(b)(1) and of the Interim Acceptance Criteria.

Accordingly, operation with accumulator water level at 700 ft<sup>3</sup> minimum, which we understand is the present level, properly conforms to the requirements of the Commission's IAC, as well as the criteria of 10 CFR 50.46. As an administrative followup to this letter of clarification, you are requested to submit an application for an amendment to your license to reflect this water level limit in your existing Technical Specifications.

Sincerely,

Original signed by:  
Robert A. Purple

Robert A. Purple, Chief  
Operating Reactors Branch #1  
Division of Reactor Licensing

cc: See next page

ECCS  
(2)

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April 24, 1975

cc: Mr. Donald G. Allen, President  
Yankee Atomic Electric Company  
20 Turnpike Road  
Westboro, Massachusetts 01581

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