Proposed Change No. 171 B.3.2.1 D.1.1.2

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YANKEE ATOMIC ELECTRIC COMPANY

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20 Turnpike Road Westborough, Massach, setts 01581

October 22, 1980

United States Nuclear Regulatory Commission Washington, D.C. 20555

Attention:

Office of Nuclear Reactor Regulation

- (a) License No. DPR-3 (Docket No. 50-29)
- (b) USNRC Letter to all PWR Licensees dated June 11, 1980

Attachment:

(1) Revised Technical Specification Pages: IV, VII, XII, 3/4 4-1, 3/4 4-2, 3/4 4-2A through 3/4 4-2C, 3/4 9-9, 3/4 9-9A, B 3/4 4-1, and B 3/4 9-2

Dear Sir:

Subject: Modifications and Additions to the Yankee Rowe Technical Specifications to Provide for Redundancy in Decay Heat Removal Capability

Pursuant to the request for a license amendment delineated in Reference (b) and Section 50.59 of the Commission's Rules and Regulations, the Yankee Atomic Electric Company hereby requests the authorization to make the following changes to the Operating License:

PROPOSED CHANGE:

Reference is made to Yankee Rowe Operating License No. DPR-3. We propose to modify the license as follows:

Appendix A, Technical Specifications:

- A. Replace pages IV, VII and XII of the index with the attached revised pages IV, VII and XII.
- В. Replace pages 3/4 4-1 and 3/4 4-2 of Section 3/4 4 with the attached revised pages 3/4 4-1 and 3/4 4-2.
- Addition of new pages 3/4 4-2A through 3/4 4-2C to section 3/4 4.

- D. Replace page 3/4 9-9 of section 3/4 9 with the attached revised page 3/4 9-9.
- E. Addition of new page 3/4 9-9A to section 3/4 9.
- F. Replace pages B 3/4 4-1 and B 3/4 9-2 of the Bases Section with the attached revised pages B 3/4 4-1 and B 3/4 9-2.

REASON FOR CHANGE:

Reference (b) requested Yankee Atomic Electric Company to submit a license amendment application for the purpose of incorporating applicable specifications to provide reasonable assurance that redundancy in decay heat removal capability will be maintained in all modes of operation.

Model standardized technical specifications were provided as Enclosure 1 to Reference (b). The intent of these specifications was to provide guidance in the scope and types of specifications required to assure that facility operation is maintained within the limits determined acceptable.

Using these model technical specifications as guidance, we have determined that certain revisions to the Yankee Rowe Technical Specifications are appropriate. These revisions are identified above and in the attached technical specification pages, and are consistent with the scope of the existing Technical Specifications.

BASIS FOR CHANGE:

The addition of these requirements into the Yankee Rowe Technical Specifications is intended to comply with the appropriate requirements and actions requested in Reference (b) and to provide reasonable assurance that the applicable systems will be available to aid in preventing or mitigating the consequences of an accident.

SAFETY CONSIDERATIONS:

The proposed changes to the Yankee Rowe Technical Specifications provide reasonable assurance that the facility is maintained within the limits determined acceptable for all situations requiring decay heat removal capability. It was concluded that the changes did not present any significant hazards not described in the safety analysis report, and did not involve an unreviewed safety question as described in 10 CFR 50.59.

This change has been reviewed by the Yankee Rowe Nuclear Safety and Audit Review Committee.

FEE DETERMINATION:

This proposed change requires an approval that involves a single safety issue and is deemed not to involve a significant hazards consideration. For these reasons, Yankee Atomic Electric Company proposes this change as a Class III Amendment. A payment of \$4,000.00 is enclosed.

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SCHEDULE OF CHANGE:

The changes described above will be incorporated into the Yankee Rowe Technical Specifications upon receipt of your approval.

We trust you will find this information satisfactory; however, should you have any questions relative to this matter, please contact us.

Very truly yours.

YANKEE ATOMIC ELECTRIC COMPANY

D. E. Vandenburgh O Senior Vice President

COMMONWEALTH OF MASSACHUSETTS)

ss.

COUNTY OF WORCESTER

Then personally appeared before me, D. E. Vandenburgh, who, being duly sworn, did state that he is a Senior Vice President of Yankee Atomic Electric Company, that he is duly authorized to file, execute and sign the foregoing request in the name and on the behalf of Yankee Atomic Electric Company, and that the statements therein are true to the best of his knowledge and belief.

Robert H. Groce

Notary Public

My Commission Expires September 14, 1984

ROBERT ROBERTS