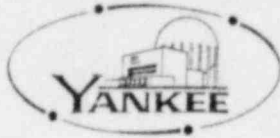


YANKEE ATOMIC ELECTRIC COMPANY



20 Turnpike Road Westborough, Massachusetts 01581

August 1, 1975



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

Attention: Robert A. Purple, Chief
Operating Reactors Branch No. 1
Division of Reactor Licensing

Subject: Impact of ECCS Re-analysis on Plant Operation

- Reference:
- (1) License No. DPR-3 (Docket No. 50-29)
 - (2) "Order for Modification of License," From R. A. Purple (NRC) to Yankee Atomic Electric Company, Attention: G. C. Andognini, December 27, 1974.
 - (3) Proposed Change No. 117, Supplement 3, "Order for ECCS Re-analysis", submitted to DOL/NRC on July 8, 1975.

Dear Sir:

In order to comply with your order for Modification of License (Reference 2), a revised ECCS analysis was submitted (Reference 3). In that submittal no changes to the plant Technical Specifications were proposed.

It is our intent to limit reactor operation to the 11.50 kw/ft indicated in your order (Reference 2) even though analysis (Reference 3) indicates that operation at 13.01 kw/ft maintains a margin in excess of 200°F to the 10CFR50.46 limit of 2200°F. Plant measurements indicate that the peak linear heat rate will be below 10.5 kw/ft for any anticipated mode of operation during the remainder of the cycle. Furthermore, since plant coastdown is imminent, this peak linear heat rate will decrease for the remainder of the cycle (the plant is scheduled for a refueling shutdown on October 18, 1975). For these reasons we do not intend to modify the plant Technical Specifications.

This supplement to the Proposed Change No. 117 has been reviewed by the Nuclear Safety Audit and Review Committee.

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FILE: _____

FROM: Yankee Atomic Electric Westboro Mass. D E Vandeburgh		DATE OF DOC 8-1-75	DATE REC'D 8-4-75	LTR XX	TWX	RPT	OTHER
TO: Mr. Purple		ORIG 3 signed	CC	OTHER	SENT NRC PDR <u>XXX</u> SENT LOCAL PDR <u>XXX</u>		
CLASS	UNCLASS <u>XXX</u>	PROP INFO	INPUT	NO CYS REC'D 40	DOCKET NO: 50-29		
DESCRIPTION: Ltr notarized 8-1-75, advises us that they do not intend to modify the plant Tech Specs because of impact of ECCS Re-analysis.....				ENCLOSURES:			
PLANT NAME: Yankee Rowe							

FOR ACTION/INFORMATION wtm 8-4-75

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