



ATOMIC POWER COMPANY •

EDISON DRIVE
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PROPOSED CHANGE 93
SUPPLEMENT 2

February 18, 1983
MN-83-26

Director of Nuclear Reactor Regulation
United States Nuclear Regulatory Commission
Washington, D. C. 20555

Attention: Mr. Robert A. Clark, Chief
Operating Reactors Branch #3
Division of Licensing

References: (a) License No. DPR-36 (Docket No. 50-309)
(b) MYAPCo Letter to USNRC, dated September 29, 1982, MN-82-189
(c) MYAPCo Letter to USNRC, dated November 18, 1982, MN-82-232

Subject: MY Cycle 7 Technical Specification Supplementary Changes

Dear Sir:

In Reference (b), we proposed permanent technical specification changes to permit cycle 7 operation. In Reference (c), we submitted a temporary supplement to those changes which allowed timely approval for cycle 7 startup since the YAEC-1 critical heat flux correlation had not yet received final staff approval.

In this supplement, we are resubmitting the changes originally proposed in Reference (b) to replace those proposed in Reference (c). We are also including page 2.1-3 which was found to have a typographical error and page 4.1G-4 which corrects a discrepancy in the method of reporting steam generator inservice inspection results.

We propose to modify the Technical Specifications as follows:

- A. Replace pages 2.1-1, 2.1-3, 2.1-4, and 2.1-5 of Specification 2.1 with the attached revised pages 2.1-1, 2.1-3, 2.1-4 and 2.1-5.

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- B. Replace pages 2.2-1 and 2.2-2 of Specification 2.2 with the attached revised pages 2.2-1 and 2.2-2.
- C. Replace page 3.10-13 of Specification 3.10 with the attached revised page 3.10-13.
- D. Replace page 4.10-4a of Specification 4.10 with the attached revised page 4.10-4.

This supplement includes use of the YAEC-1 critical heat flux correlation based on YAEC-1296P which is currently being reviewed by the staff. It also contains the YAEC-1 based TM/LP trip settings associated with cycle 7.

Maine Yankee hopes that the staff will approve this change and continue to encourage the development of better analytical techniques. The ability to recover margin would encourage licensees to adopt low leakage core designs reducing pressurized thermal shock concerns and improve fuel efficiency.

The change to page 4.10-4a was inadvertently omitted from Amendment No. 68. The staff previously reviewed the deletion of inservice inspection reporting from the Annual Operating Report in the SER to Amendment No. 34 to the Maine Yankee Technical Specifications.

In your issuance of Amendment No. 68, you agreed to consider any subsequent submittals on YAEC-1 as supplementary. This proposed change involved a single safety issue and is deemed not to involve a significant hazards consideration. For these reasons, Maine Yankee Atomic Power Company proposed this change as a Class III Amendment. A payment of \$4,000.00 was included in Reference (b).

This supplementary proposed change has been reviewed by the Plant Operation Review Committee (PORC) and the Nuclear Safety and Audit Review Committee (NSARC).

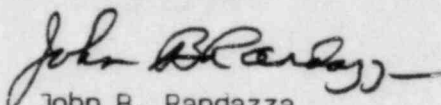
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We trust that you will find this submittal satisfactory; however, should you require additional information, please contact us.

Very truly yours,

MAINE YANKEE ATOMIC POWER COMPANY



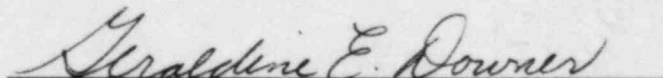
John B. Randazza
Vice President

JBR:pjp

Enclosures - Pages 2.1-1, 2.1-3, 2.1-4 and 2.1-5 (4 pages)
Pages 2.2-1 and 2.2-2 (2 pages)
Page 3.10-13 (1 page)
Page 4.10-4 (1 page)

STATE OF MAINE)
)ss
COUNTY OF KENNEBEC)

Then personally appeared before me, John B. Randazza, who being duly sworn did state that he is a Vice President of Maine Yankee Atomic Power Company, that he is duly authorized to execute and file the foregoing request in the name and on behalf of Maine Yankee Atomic Power Company, and that the statements therein are true to the best of his knowledge and belief.


Notary Public
GERALDINE E. DOWNER
NOTARY PUBLIC - STATE OF MAINE
MY COMMISSION EXPIRES
MAY 1, 1988