



EDISON DRIVE  
AUGUSTA, MAINE 04336  
(207) 623-3521

PROPOSED CHANGE NO. 96

November 8, 1982  
MN-82-228

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

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

References: (a) License No. DRP-36 (Docket No. 50-309)

Subject: Modification of Maine Yankee's Technical Specifications Concerning  
Steam Generator Tube Surveillance

Dear Sir:

We request that Appendix A of the Operating License be changed to avoid unwarranted cost and worker radiation exposure. Please expedite review and approval prior to our currently anticipated Cycle 7 startup date of November 19, 1982. This change is submitted in accordance with Section 50.59 of the Commission's Rules and Regulations.

PROPOSED CHANGE

We propose that the Technical Specifications contained in Appendix A to the Operating License DPR-36 issued to Maine Yankee Atomic Power Company for the Maine Yankee plant be modified as follows:

- a. Replace page 4.10-3 of Specification 4.10 with the attached revised pages 4.10-3 and 4.10-4.

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REASON FOR CHANGE

Eddy current inspection of #2 steam generator has indicated tube defects in the short radius bend tubes. Combustion Engineering's (C-E) evaluation is that defects are of the type seen in other C-E plants and are limited to the short radius bends. Therefore, 100% inspection of all tubes in the steam generator would result in unwarranted cost and radiation exposure.

BASIS OF CHANGE

This change grants one-time relief from the requirements of Table 4.10-2 for steam generators in Category C-3. Tube inspections indicate that the defects are within rows 5-8 and no defects are found in rows 3, 4, 9, 10, 11 or 12. This area (rows 5-8), coincides with the crevice region created by the batwing and vertical support strip intersections in the u-bend area of the inner rows of tubes. Combustion Engineering has previously documented this problem and supports this smaller inspection program, which bounds the area in which similar defects have occurred.

Further justification is found in Attachment A.

FEE DETERMINATION

This proposed change involves a single issue and is not considered to involve a significant hazards consideration. For these reasons, Maine Yankee Atomic Power Company proposes this change as a Class III amendment. A payment of \$4,000.00 is enclosed.

SCHEDULE OF CHANGE

Maine Yankee's Technical Specifications will be changed immediately upon receipt of Commission's approval. We request that this change be expedited so as not to adversely affect the critical path for the current refueling outage for the reasons specified above.

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We trust this information is satisfactory, however, should you require additional information, please feel free to contact us.

Very truly yours,

MAINE YANKEE ATOMIC POWER COMPANY

*John B. Randazza*  
John B. Randazza  
Vice President

JBR:pjp

Enclosure-Pages 4.10-3 and 4.10-4 (2 pages)  
Attachment A (6 pages)

STATE OF MAINE     )  
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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.

*S. Jeanette Hopkins*  
Notary Public

S. JEANETTE HOPKINS  
NOTARY PUBLIC-STATE OF MAINE  
MY COMMISSION EXPIRES  
MAY 1, 1988