

YANKEE ATOMIC ELECTRIC COMPANY

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2.C.2.1
FYR 85-60

May 22, 1985

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

Attention: Mr. John A. Zwolinski, Chief
Operating Reactors Branch No. 5
Division of Licensing

References: (a) License No. DPR-3 (Docket No. 50-29)
(b) YAEC Letter to USNRC, dated September 14, 1984 (FYR 84-96)

Subject: Revision to Yankee Inservice Inspection Report

Dear Sir:

Reference (a) submitted the Inservice Inspection Report for the Yankee Nuclear Power Station. This report outlined the results of inspections performed in accordance with Section XI of the ASME Boiler and Pressure Vessel Code for the examination period March 31, 1984 through June 9, 1984.

Included in the referenced report was a detailed discussion of the examination of the full penetration welds in the reactor pressure vessel nozzles. The examination of all eight nozzles revealed one indication which was evaluated and found by analysis to be acceptable under the provisions of Section XI, IWB-3600.

Subsequent to the submittal of the referenced report, we continued to evaluate the results of the nozzle inspections. The evaluation proved that the examination techniques yielded conservative results and that the actual size of the previously analyzed indication was within acceptable limits. The results of the testing program demonstrated that the size of the original indication was more than double the actual size and that when the appropriate corrections were made, this indication is allowable under the acceptance criteria of Section XI, IWB-3512.1.

The attached Revision 1 to the Inservice Inspection Report details the evaluation of the indication. Attachment C to the report covers the testing program, data evaluation, and conclusions.

Based upon this new information, we conclude that the previously reported indication is actually within the acceptance criteria of Section XI and that no supplementary examinations of this indication are required.

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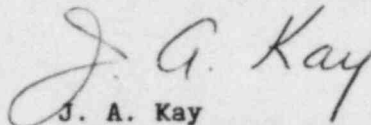
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We trust that this information is acceptable to you; however, should you have any questions, please contact us.

Very truly yours,

YANKEE ATOMIC ELECTRIC COMPANY

A handwritten signature in cursive script that reads "J. A. Kay". The signature is written in dark ink and is positioned above the printed name and title.

J. A. Kay
Senior Project Engineer - Licensing

JAK/ds