APPENDIX A

NOTICE OF VIOLATION

Maine Yankee Atomic Power Company
Wiscasset, Maine

Docket No. 50-309
License No. DPR-36

As a result of the inspection conducted on October 23 - 27, 1989, and in accordance with the "General Statement of Policy and Procedure for NRC Enforcement Actions," 10 CFR Part 2, Appendix C (Enforcement Policy), the following violation was identified:

> The Main Yankee Atomic Power Company Technical Specification, Section 5.8.1 states in Part, "that written procedures shall be established, implemented and maintained covering the test activities of safety related equipment....."
>
> The Quality Assurance Policy for Maine Yankee, Section XI states, in part, "that measures be taken to establish a test program to demonstrate that systems and components will perform satisfactorily in service....."
>
> The Quality Assurance Implementing Procedure No. 0-11-1, Revision 0, states in Part, "that functional tests shall be performed to verify that a system or component which has been changed or repaired satisfies the specified design/functional requirements....."
>
> Contrary to the above, on October 25, 1989, the inspectors identified that the design document, EDCR-89-802, contained an inadequate functional test of the component cooling outlet valves to the RHR heat exchangers (PCC-M-43, SCC-M-165). The functional test did not verify that these valves would open during accident conditions.
>
> This is a Severity Level IV violation, Supplement I.

Pursuant to the provisions of 10 CFR 2.201, Maine Yankee Atomic Power Corporation is hereby required to submit to this office within thirty days of the date of the letter which transmitted this Notice, a written statement or explanation in reply, including: (1) the corrective steps which have been taken and the results achieved; (2) corrective steps which will be taken to avoid further violations; and (3) the date when full compliance will be achieved. Where good cause is shown, consideration will be given to extending this response time.