

APPENDIX A

NOTICE OF VIOLATION

Maine Yankee Atomic Power Company
Maine Yankee Atomic Power Station

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

As a result of an inspection conducted on May 4 - June 7, 1982, and in accordance with the NRC Enforcement Policy (10 CFR 2, Appendix C), 47 FR 9987 (March 9, 1982), the following violations were identified:

- A. Technical Specification 5.12 requires each high radiation area in which the intensity of radiation is greater than 100 mrem/hour to be barricaded and conspicuously posted as a High Radiation Area. High Radiation Areas in which the intensity of radiation is greater than 1000 mrem/hour shall in addition to the above requirements be provided with locked doors to prevent unauthorized entry into such areas.

Contrary to the above:

1. The entrance to the Degasifier Cubicle, an area with whole body dose rates greater than 100 mrem/hour, was not barricaded and conspicuously posted as a High Radiation Area on May 11, 1982.
2. The entrance to the resin holdup tank (TK85) cubicle, an area with whole body dose rates greater than 1000 mrem/hour, was not locked, barricaded and conspicuously posted as a High Radiation Area on June 3, 1982.

This is a Severity Level IV violation (Supplement IV.D).

- B. Technical Specification 5.11, Radiation Protection Program, requires procedures for personnel radiation protection to be prepared consistent with the requirements of 10 CFR Part 20 and requires these procedures to be adhered to for all operations involving personnel radiation exposure. Procedure 9-1-10, Radiation Work Permits requires the licensee to:

1. Conduct necessary surveys of the work area to establish the working area whole body dose rates; and
2. Check the area for localized high radiation areas and identify these sources.

Contrary to the above, on June 3, 1982 the surveys of the work area covered by Radiation Work Permit 82-06-21 were inadequate because localized High Radiation Areas near the work area and through which the workers passed were not indicated on the general area survey used to allow access to this area.

This is a Severity Level IV violation (Supplement IV.D).

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- C. Technical Specification 5.5.B establishes the requirements governing the function and responsibilities of the Nuclear Safety Audit and Review Committee (NSARC) and requires under paragraph 5.5.B.8.(a) that the Committee review safety evaluations for changes to equipment or systems completed under the provisions of 10 CFR 50.59.

Contrary to the above, as of May 21, 1982 the NSARC had not reviewed the safety evaluations for Plant Design Change Request 14-81, Plant Alterations 14-80 and 3-81. These changes were completed in 1981 and reported as 10 CFR 50.59 changes to the NRC in the 1981 Annual Report.

This is a Severity Level V violation (Supplement I.E.).

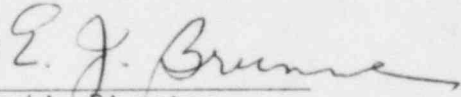
- D. 10 CFR 50, Appendix B, Criterion XVI requires measures to be established to assure that conditions adverse to quality are promptly identified and corrected, including corrective action taken to preclude repetition. The Maine Yankee Quality Assurance Program, Section XVI, establishes measures to assure that conditions adverse to quality are promptly identified and corrected.

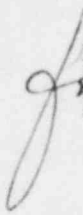
Contrary to the above, the established measures have not corrected or prevented recurrence of deficiencies in the timely completion of plant positions to audit program findings as identified in two semi-annual audit program status reports. As of May 26, 1982, 6 of 16 plant positions in response to 1981 audits and 3 of 8 plant positions in response to 1982 audits had not been developed within the required time period.

This is a Severity Level V violation (Supplement I.E.).

Pursuant to the provisions of 10 CFR 2.201, Maine Yankee Atomic Power Company is hereby required to submit to this office within thirty days of the date of 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.

Dated **JUL 14 1982**

Original Signed By: 

 Richard W. Starostecki, Director
Division of Project and Resident
Programs