

NOTICE OF VIOLATION

Northeast Nuclear Energy Company
Millstone Unit 2

Docket No. 50-336
License No. DPR-65

During an NRC inspection conducted at Millstone Unit 2 from January 31 to February 11, 1994, a violation of NRC requirements was identified. In accordance with the "General Statement of Policy and Procedure for NRC Enforcement Actions," 10 CFR Part 2, Appendix C, the violation is listed below:

10 CFR Part 50, Appendix B, Criterion XVI, "Corrective Action," requires, in part, that measures be established to assure that conditions adverse to quality, such as failures, malfunctions, deficiencies, deviations, defective material and equipment, and nonconformances are promptly identified and corrected. In the case of significant conditions adverse to quality, the measures shall assure that the cause of the condition is determined and corrective action taken to preclude repetition.

Contrary to the above, on January 18, 1994, during the performance of Surveillance Procedure SP-2610A, a condition adverse to quality, the malfunction of both auxiliary feedwater regulating valves, 2FW-43-A and 2FW-43-B, occurred, but the malfunctions were neither promptly identified as representing inoperable conditions nor corrected. Despite the significance of both valves being inoperable, the cause was not determined nor were corrective actions taken to preclude repetition. The specific performance deficiencies were as follows:

1. Following excessive stroke timing, the valves were not placed in a safe position to maintain the operable status of the auxiliary feedwater system and technical specification actions were not followed;
2. The cause and extent of the failure was not determined prior to the conclusion of troubleshooting; for example, inspection of the controller for debris was not done and accident positioning of the valve was not verified;
3. Surveillance data forms, 2610A-1 and 2610A-2, were signed as completed satisfactorily, without comment, following the excessive stroke times displayed by both regulating valves;
4. Having found the operating air pressure of the tested valves above design, no action was taken to ensure the reliability of similar air controlled valves.

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

Pursuant to the provisions of 10 CFR 2.201, Northeast Nuclear Energy Company is hereby required to submit a written statement or explanation to the U.S. Nuclear Regulatory Commission, ATTN: Document Control Desk, Washington, D.C. 20555 with a copy to the Chief, Vendor Inspection Branch, Division of Reactor Inspection and Safeguards, Office of Nuclear Reactor Regulation, within 30 days of the date of the letter transmitting this Notice of Violation (Notice). This reply should be clearly marked as a "Reply to a Notice of Violation" and should include for each violation: (1) the reason for the violation, or, if contested, the basis for disputing the violation; (2) the corrective steps that have been taken and the results achieved; (3) the corrective steps that will be taken to avoid further violations; and (4) the date when full compliance will be achieved. Where good cause is shown, consideration will be given to extending the response time. Under the authority of Section 182 of the Act, 42 U.S.C. 2232, this response shall be submitted under oath or affirmation.

Dated at
this 11th day of March, 1994.