

APPENDIX B

NOTICE OF DEVIATION

Northeast Nuclear Energy Company
Millstone Unit 2

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

During routine safety inspection from March 22 to May 2, 1988, the following deviation was identified.

Final Safety Analysis Report (FSAR) 7.5.6.1.3 states that area radiation monitor calibration will be accomplished by placing the detector in a "reproducible, fixed geometry configuration," and exposing the detector to a "calibrated radioactive source" placed at measured distances from the detector.

Contrary to the above, calibration procedure SP-2404BA "Control Room Ventilation Monitor Calibration," used for calibrations in December 1986, did not assure a reproducible, fixed geometry configuration or ensure that (i) dose rates generated by test sources were measured at a specific distance from the sources, and (ii) test sources were held at the same distance from the detector during the calibration.

Northeast Nuclear Energy Company is hereby requested to submit to this office, within thirty days of the date of the letter which transmitted this Deviation, a written reply including: (1) the corrective steps to be taken and results achieved, (2) corrective steps to be taken to avoid further deviations; and (3) the date when FSAR compliance will be achieved. Where good cause is shown, consideration will be given to extending this response time.

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