

APPENDIX A

NOTICE OF VIOLATION

Public Service Company of New Hampshire
Seabrook Unit 1

Docket No. 50-443
License No. CPPR-135

As a result of the inspection conducted on March 13 - May 7, 1984, and in accordance with the NRC Enforcement Policy (10 CFR 2, Appendix C) published in the Federal Register on March 8, 1984 (49 FR 8583) the following violation was identified:

10 CFR 50, Appendix B, Criterion III and Section 17.1.1.3 of the Seabrook FSAR require that design control measures shall be provided for verifying or checking the adequacy of design. Also, Criterion X and Section 17.1.1.10 of the Seabrook Station FSAR require that a program for inspection of activities affecting quality be established and executed by or for the organization performing the activity to verify conformance with documented instructions, procedures and drawings for accomplishing the activity. In addition, ECA 73/5610A provided details to allow for thermal growth of the emergency diesel generator (EDG) exhaust silencer to pedestal mount design. Section 9.5.8 of the Seabrook Station SER, dated March 1983, documented the commitment to inspect the diesel exhaust system in accordance with ANSI B31.1, ANSI N45.2 and 10 CFR 50, Appendix B.

Contrary to the above, as of April 6, 1984:

- (1) The EDG exhaust system design did not adequately allow for thermal growth, resulting in damage to the EDG exhaust silencer concrete pedestals during testing; and,
- (2) The EDG exhaust silencer was not inspected in accordance with 10 CFR 50, Appendix B.

This is a Severity Level IV Violation (Supplement II).

Pursuant to the provisions of 10 CFR 2.201, Public Service Company of New Hampshire is hereby required to submit to this office within 30 days of the date of the letter transmitting this Notice, a written statement or explanation in reply, including for each violation: (1) the corrective steps which have been taken and the results achieved; (2) the 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 the response time.

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