

APPENDIX A
NOTICE OF VIOLATION

Yankee Atomic Electric Company
Yankee Nuclear Power Station

Docket No. 50-029
License No. DPR-3

As a result of the inspection conducted on September 24-28, 1990, and in accordance with the "General Statement of Policy and Procedure for NRC Enforcement Actions," 10CFR Part 2, Appendix C (Enforcement Policy) (1990), the following violation was identified:

10CFR 50 Appendix B, Criterion XI, requires in part that tests be performed in accordance with written procedures which incorporate the requirements and acceptance limits contained in applicable design documents. Criterion XI further requires that test results be documented and evaluated to assure that requirements have been satisfied.

YAEC Operational Quality Assurance Program (YOQAP-1-A, Rev. 18) Section XI, "Test Control," requires that written test documents incorporate requirements and acceptance limits contained in design and procurement documents as well as acceptance and rejection criteria.

Contrary to the above,

- 1) Procedure OP-5000.312, "Pre-Operational and Reliability Test," which was used to perform the EDG 1 Pre-Operational Test, did not have appropriate acceptance criteria in that there was no acceptable limits established for the EDG no-load or running frequency to verify that the EDG units operated in accordance with design requirements.
- 2) The test results for the EDG 1 Reliability Test were not adequately reviewed in that the acceptance criteria specified in procedure OP-5000.312 was determined to have been met even though the running EDG frequency differed from the no-load governor setting by more than the +/- 2 % acceptable limit specified in the procedure.

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

Pursuant to the provisions of 10 CFR 2.201, Yankee Atomic Electric Company 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.

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