APPENDIX A

NOTICE OF VIOLATION

Boston Edison Company Pilgrim Nuclear Power Station

Docket No. 50-293 Licensee No. DPR-35

As a result of the inspection conducted on August 2, 1982 - September 6, 1982, and in accordance with the NRC Enforcement Policy (10 CFR Part 2, Appendix C), 47 FR 9987 (March 9, 1982), the following violations were identified:

A. Technical Specification (T.S.) 6.9.B.l.b requires prompt notification by telephone within 24 hours and written confirmation no later than the first working day following the operation of the unit when any parameter or operation is less conservative than the least conservative aspect of the limiting condition for operation (LCO) established in the T.S.

Contrary to the above, prompt notification and written confirmation was not made within 24 hours and the first working day, respectively, for the two events listed below in which the unit was operated in a manner which was less conservative than the least conservative aspect of the LCO:

- On August 1, 1982, the speeds of both recirculation pumps were not maintained within 15% of each other with power less than 80% (T.S. LCO 3.6.F), and
- 2) On June 3, 1982, neither a differential pressure decay rate test was initiated immediately nor was the reactor placed in cold shutdown within 24 hours following the failure of one of the two position alarm systems for a drykell-suppression chamber vacuum breaker (T.S. LCO 3.7.A.4.d, 3.7.A.6).

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

B. 10 CFR 50.72 requires notification by telephone, to the NRC Operations Center, within one hour of any event resulting in manual or automatic actuation of the Reactor Protection System.

Contrary to the above, on September 1, 1982, the NRC Operations Center was not notified within one hour of an automatic initiation of the Reactor Protection System (main condenser low vacuum trip).

This is a Severity Leval V Violation (Supplement I).

C. Technical Specification 3.7.A requires either the immediate performance of a differential pressure decay rate test or the initiation of a shutdown if a failure of one of the two installed position alarm systems occurs for one or more drywell-suppression chamber vacuum breakers.

Contrary to the above, on June 3, 1982, one of the two installed position alarm systems for drywell-suppression chamber vacuum breaker AO-5045G was failed and a differential pressure decay rate test was not performed immediately nor was an orderly shutdown initiated.

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

Pursuant to the provisions of 10 CFR 2.201, Boston Edison 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) 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 your response time.

Dated:	 SEP	2	8	1982