APPENDIX A

NOTICE OF VIOLATION

Vermont Nuclear Power Corporation Vermont Nuclear Power Station Docket No. 50-271 License No. DPR-28

As a result of the inspection conducted on May 21-24, 1984, and in accordance with the NRC Enforcement Policy (10 CFR 2, Appendix C) published in the Federal Register on March 9, 1982, (47 FR 9987), the following violations were identified:

In an "Order Confirming Licensee Commitments on Post-TMI Related Issues", dated March 14, 1983, the Nuclear Regulatory Commission ordered the licensee to implement and maintain specific items, as described in the attachments to the Order, in the manner described in the licensee's submittals noted in Section III of the Order, and no later than the dates in the Attachment to the Order.

Attachment 1 to the Order indicated that the actions pertaining to the capability for effluent monitoring of radioiodine, and the installation of containment radiation level monitors were completed (pursuant to the criteria specified in NUREG-0737, Item II.F.1) on January 1, 1982.

Contrary to the above, as of May 21, 1984:

- The licensee's installation for effluent monitoring of particulates and radioiodine appeared insufficient to provide representative samples of the effluent release as specified in the Order relative to NUREG-0737, Item II.F.1-2; nor was the system verified or validated to provide for such capability as stated in the design criteria.
- The licensee's installation of high radiation monitoring channels in the drywell was insufficient in that the detectors were not widely separated as specified in the Order relative to the requirements of N'REG-0737, Item II.F.1-3. The monitors were located within 12 feet from each other.

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

Pursuant to the provisions of 10 CFR 2.201, Vermont Yankee Nuclear Corporation 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.