

APPENDIX A

NOTICE OF VIOLATION

Virginia Electric and Power Company  
Surry Unit 1

Docket No. 50-280  
License No. DPR-32

As a result of the inspection conducted on November 1-30, 1982, and in accordance with the NRC Enforcement Policy, 47 FR 9987 (March 9, 1982), the following violation was identified.

10 CFR 50.59 requires that the licensee shall maintain records of changes to the facility as described in the final safety analysis report (FSAR). These records shall include a written safety evaluation which provides the basis for the determination that the change does not involve an unreviewed safety question.

Contrary to the above, records, including a written safety evaluation, were neither generated nor maintained when a change to the facility, as described in the FSAR, was made. Two inch diameter clear tygon tubing was installed on the component cooling water (CCW) system surge tank in parallel with the level indicators. On November 9, 1982, the tygon tubing blew off the surge tank and released radioactive gases into the auxiliary building. The gas flowed to the ventilation vent effluent stack, where the activity was measured as being some 30% of the Technical Specification 3.11.B.1 limit.

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

Pursuant to the provisions of 10 CFR 2.201, you are 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) admission or denial of the alleged violation; (2) the reasons for the violation if admitted; (3) the corrective steps which have been taken and the results achieved; (4) corrective steps which will be taken to avoid further violations; and (5) the date when full compliance will be achieved. Consideration may be given to extending your response time for good cause shown.

Date: JAN 12 1983