

ENCLOSURE

NOTICE OF VIOLATION

Virginia Electric and Power Company
North Anna Unit 1

Docket No. 50-338
License No. NPF-4

The following violation was identified during an inspection conducted on December 2, 1985 - January 5, 1986. The Severity Level was assigned in accordance with the NRC Enforcement Policy (10 CFR Part 2, Appendix C).

10 CFR 50, Appendix B, Criterion V, as implemented by the VEPCO QA Topical Report (VEP-1-4A), requires that activities affecting quality shall be prescribed by documented instructions, procedures or drawings of a type appropriate to circumstances and shall be accomplished in accordance with these instructions, procedures or drawings.

Design Change 83-32 procedure used through Field Change No. 36 was employed for the installation of environmentally qualified solenoid operated valves. The solenoid operated valve vendor installation instructions provided by the Automatic Switch Company (ASCO) for series 206-380 valves states that the valve must be mounted with the solenoid vertical and upright.

Contrary to the above, Design Change 83-32 procedure was not appropriate for use through Field Change No. 36, dated October 12, 1985, in that it contained conflicting requirements, resulting in improper installation of an ASCO solenoid operated valve, SOV-BD-100H. The solenoid was mounted at an approximate 45° angle to the vertical instead of in the required vertical position.

This is a Severity Level IV violation (Supplement I) and applies only to Unit 1.

Pursuant to 10 CFR 2.201, you are 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 violations; (2) the reasons for the violations 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.

Security or safeguards information should be submitted as an enclosure to facilitate withholding it from public disclosure as required by 10 CFR 2.790(d) or 10 CFR 73.21.

JAN 30 1986

Date: _____

8602060050 860130
PDR ADDCK 0500033B
G PDR