

ENCLOSURE 1

NOTICE OF VIOLATION

Virginia Electric and Power Company
North Anna Units 1 and 2

Docket Nos.: 50-338 and 50-339
License Nos.: NPF-4 and NPF-7

During the Nuclear Regulatory Commission (NRC) inspection conducted May 26 - July 14, 1990, a violation of NRC requirements was identified. In accordance with the "General Statement of Policy and Procedure for NRC Enforcement Actions," 10 CFR Part 2, Appendix C (1990), the violation is listed below:

Technical Specification 6.8.1 requires that written procedures be established, implemented and maintained covering the activities referenced in Appendix "A" of Regulatory Guide 1.33, Revision 2, February 1978. Calibration and Maintenance procedures are referenced in Regulatory Guide 1.33.

Contrary to the above, procedures were not followed or were inadequate as evidenced by the following:

1. ICP-P-MI-3, Miscellaneous Safety Related Instruments, specifies in Section 1.0 that its purpose is to provide instructions to calibrate any instrument provided the instrument is not Environmentally Qualified (EQ). On June 26, 1990, the procedure was not followed in that it was used to calibrate the Unit 2 hydrogen analyzer, which is EQ. It was subsequently identified that the procedure has also been used to calibrate the Unit 1 hydrogen analyzer the previous week.
2. ICP-P-1-MI-3 was inadequate in that acceptance criteria for calibrating the temperature control switch and the low temperature alarm failed to specify tolerance bands or specified incorrect tolerance bands for required setpoints.
3. Maintenance Department Administrative Procedure 0002, Conduct of Maintenance, Section 6.3.4 requires that maintenance activities affecting safety-related equipment shall be performed using only controlled vendor manuals. On June 26, 1990, the procedure was not followed in that calibration activities were performed on the safety-related Unit 2 hydrogen analyzer, using uncontrolled reference material for determining instrument setpoints.

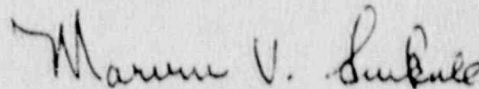
This is a Severity Level IV Violation (Supplement I).

Virginia Electric and Power Company 2
North Anna Units 1 and 2

Docket Nos.: 50-338 and 50-339
License Nos.: NPF-4 and NPF-7

Pursuant to the provisions of 10 CFR 2.201, North Anna is hereby required to submit a written statement or explanation to the Nuclear Regulatory Commission, ATTN: Document Control Desk, Washington, D.C. 20555, with a copy to the Regional Administrator, Region II, and a copy to the NRC Resident Inspector, within 30 days of the date of the letter transmitting this Notice. This reply should be clearly marked as a "Reply to a Notice of Violation" and should include, for each violation: (1) admission or denial of the violation, (2) the reason for the violation if admitted, (3) the corrective steps which have been taken and the results achieved, (4) the corrective steps which will be taken to avoid further violations, and (5) the date when full compliance will be achieved. Where good cause is shown, consideration will be given to extending the response time. If an adequate reply is not received within the time specific in this Notice, an order may be issued to show cause why the license should not be modified, suspended, or revoked or why such other action as may be proper should not be taken.

FOR THE NUCLEAR REGULATORY COMMISSION



Marvin V. Sinsone, Chief
Reactor Project Branch 2
Division of Reactor Projects

Dated at Atlanta, Georgia
this 10th day of August 1990