

ENCLOSURE 1

NOTICE OF VIOLATION

Tennessee Valley Authority
Sequoyah

Docket Nos. 50-327, 50-328
License Nos. DPR-77, DPR-79

During the Nuclear Regulatory Commission (NRC) inspection conducted August 6, 1990 through September 5, 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:

10 CFR 50, Appendix B, Criterion XVI, Corrective Action, states that measures shall be established to assure that conditions adverse to quality, such as failures, malfunctions, deficiencies, deviations, defective material and equipment, and nonconformances are promptly identified and corrected. In the case of significant conditions adverse to quality, the measures shall assure that the cause of the condition is determined and corrective action taken to preclude repetition. The identification of the significant condition adverse to quality, the cause of the condition, and the corrective action shall be documented and reported to appropriate levels of management.

Contrary to the above, from December 12, 1988 to August 22, 1990, the licensee failed to promptly identify and correct a significant condition adverse to quality pertaining to gas accumulation in safety-related pumps in that the licensee's evaluation of the potential problem did not utilize the vendor recommendations to identify the problem, did not identify 5.9 cubic feet of charging pump suction piping configured such that it could not be vented by normal venting processes, and concluded that the centrifugal charging pumps were not susceptible to gas binding. On August 22, 1990 a significant amount of gas accumulation in the 2 B-B Centrifugal Charging Pump and suction lines required two separate venting operations to restore the pump to service.

This is a Severity Level IV violation (Supplement I)

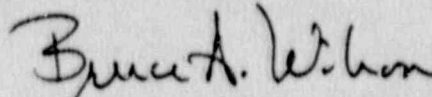
Pursuant to the provisions of 10 CFR 2.201, Tennessee Valley Authority is hereby required to submit a written statement or explanation to the Nuclear Regulatory Commission, ATTN: Document Control Desk, Washington, DC 20555, with a copy to the Regional Administrator, Region II, and a copy to the NRC Resident Inspector, Sequoyah, 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

Tennessee Valley Authority
Sequoyah

2 Docket Nos. 50-327, 50-328
License Nos. DPR-77, DPR-79

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 specified 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.

THE NUCLEAR REGULATORY COMMISSION



Bruce A. Wilson, Chief
TVA Projects

Dated at Atlanta, Georgia
this 28th day of September