

NOTICE OF VIOLATION

Tennessee Valley Authority
Sequoyah Nuclear Plant

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

During an NRC inspection conducted on May 25 through July 5, 1997, violations of NRC requirements were identified. In accordance with the "General Statement of Policy and Procedure for NRC Enforcement Actions," NUREG-1600, the violations are listed below:

- A. 10 CFR 50, Appendix B, Criterion XVI, Corrective Action, requires that measures shall be established to assure that conditions adverse to quality are promptly identified and corrected.

Contrary to the above, on November 2, 1996, the licensee failed to implement prompt corrective actions to resolve a condition adverse to quality in that following a Safety Injection System overpressure event, where three safety injection system relief valves failed to open within the acceptable range/tolerance, two safety injection system relief valves were not reset and/or an analysis was not performed to ensure compliance with the ANSI/ASME OM-1 code requirements prior to continued operation. A formal analysis was not completed until June 20, 1997.

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

- B. 10 CFR 50, Appendix B, Criterion XVI, Corrective Action, requires that measures shall be established to assure that conditions adverse to quality are promptly identified and corrected.

The Updated Final Safety Analysis Report, Section 9.4.2.1, Design Basis for the Auxiliary Building states that areas of the building which are subject to radioactive contamination are maintained at a slight negative pressure to limit out leakage.

Detailed Design Criteria No. SQN-DC-V-1.1.7, Auxiliary Building Railroad Access Door and Associated Equipment, dated July 29, 1971, Section 4.1.2, Seals, requires that removable rubber blocks shall be provided for sealing at each of the railroad rails where they pass through the embedded door sill.

Contrary to the above, a condition adverse to quality was not promptly identified and corrected in that on June 27, 1997, a slight negative pressure in the Auxiliary Building did not exist and removable rubber blocks were not installed at each of the railroad rails where they pass through the embedded door sill.

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

Enclosure 1

Pursuant to the provisions of 10 CFR 2.201, Sequoyah Nuclear Plant is hereby required to submit a written statement or explanation to the U.S. 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 at the Sequoyah facility, within 30 days of the date of the letter transmitting this Notice of Violation (Notice). This reply should be clearly marked as a "Reply to a Notice of Violation, and should include for each violation: (1) the reason for the violation, or, if contested, the basis for disputing the violation, (2) the corrective steps that have been taken and the results achieved, (3) the corrective steps that will be taken to avoid further violations, and (4) the date when full compliance will be achieved. Your response may reference or include previously docketed correspondence if the correspondence adequately addresses the required response. If an adequate reply is not received within the time specified in this Notice, an order or Demand for Information may be issued as to why the license should be modified, suspended, or revoked, or why such other action as may be proper should not be taken. Where good cause is shown, consideration will be given to extending the response time.

Because your response will be placed in the NRC Public Document Room (PDR), to the extent possible, it should not include any personal privacy, proprietary, or safeguards information so that it can be placed in the PDR without redaction. If personal privacy or proprietary information is necessary to provide an acceptable response, then please provide a bracketed copy of your response that identifies the information that should be protected and a redacted copy of your response that deletes such information. If you request withholding of such material, you must specifically identify the portions of your response that you seek to have withheld and provide in detail the bases for your claim of withholding (e.g., explain why the disclosure of information will create an unwarranted invasion of personal privacy or provide the information required by 10 CFR 2.790(b) to support a request for withholding confidential commercial or financial information). If safeguards information is necessary to provide an acceptable response, please provide the level of protection described in 10 CFR 73.21.

Dated at Atlanta, Georgia
this 28th day of July 1997