## ENCLOSURE 1

## NOTICE OF VIOLATION

Tennessee Valley Authority Sequoyah 1 and 2 Docket Nos. 50-327 and 50-328 License Nos. DPR-77 and DPR-79

The following violation was identified during an inspection conducted on September 4-7, 1984. The Severity Level was assigned in accordance with the NRC Enforcement Policy (10 CFR Part 2, Appendix C).

10 CFR 50, Appendix B, Criterion XVI requires that, "Heasures 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."

Contrary to the above, in the area of piping design analysis, corrective action measures did not adequately assure that conditions adverse to quality were promptly corrected in that:

- On May 5, 1982, nonconformance report (NCR) SQN CEB 8205 recorded the fact that the operating condition input data for the piping analyses were not from a controlled source and therefore, there was no way to verify the validity of the data.
- As of September 7, 1984, the operating condition data for the Sequoyah piping analysis had not been verified, except for one piping stress analysis problem.
- . The licensee's plan of action for the NCR was to resolve a similar issue at the Watts Bar Nuclear Plant before Sequoyah.

This is a Severity Level IV violation.

Pursuant to 10 CFR 2.201, you are required to submit to this office within 30 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.

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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.

Date:	OCT	19	1984	
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