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APPENDIX A

NOTICE OF VIOLATION

Tennessee Valley Authority
Sequoyah 1

Docket No. 50-327
License No. DPR-77

As a result of the inspection conducted on March 6 - April 5, 1981, and in accordance with the Interim Enforcement Policy, 45 FR 66754 (October 7, 1980), the following violations were identified.

- A. 10 CFR 50, Appendix B, Criterion XII, requires that measuring and testing devices used in activities affecting quality shall be properly controlled, calibrated and adjusted to maintain accuracy within necessary limits. This requirement is implemented by Sequoyah Operational Quality Assurance Manual Part III, section 4.5, page 3 and Part III, section 3.1.

Contrary to the above, on March 4, 1981, the licensee performed a surveillance test required by Technical Specifications on the hydrogen ignitor system with an optical pyrometer (TVA No. 495342) which was not calibrated.

This is a Severity Level V Violation (Supplement I.E.).

- B. Technical Specification 3.7.8.1 requires that two independent auxiliary building gas treatment filter trains shall be operable in mode 1, power operation.

Contrary to the above, on March 24, 1981, with Unit 1 at 98% power both trains of auxiliary building gas treatment system (ABGTS) were inoperable for approximately twelve hours. The licensee identified this problem at 0030 on March 25, 1981 and returned the A train ABGTS to service at 0125. The B train ABGTS was inoperable in that its backup diesel generator was tagged out for periodic surveillance testing.

This is a Severity Level IV Violation (Supplement I.D.3.).

Pursuant to the provisions of 10 CFR 2.201, you are hereby required to submit to this office within twenty-five 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. Under the authority of Section 182 of the Atomic Energy Act of 1954, as amended, this response shall be submitted under oath or affirmation.

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Date: _____

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