

ENCLOSURE 1

NOTICE OF VIOLATION

Tennessee Valley Authority
Watts Bar Nuclear Plant Unit 1

Docket No. 50-390
License No. CPPR-91

During an NRC inspection conducted on June 6-10, 1994, a violation of NRC requirements was identified. In accordance with the "General Statement of Policy and Procedure for NRC Enforcement Actions," 10 CFR 2 Appendix C, the violation is listed below:

10 CFR 50 Appendix B, Criterion V, as implemented by TVA Nuclear Quality Assurance (NQA) Plan, TVA-NQA-PLN 89-A (Revision 3), Section 6.1, requires that activities affecting quality shall be prescribed by documented instructions, procedures or drawings of a type appropriate to the circumstance and shall be accomplished in accordance with these instructions, procedures or drawings. Instructions, procedures or drawings shall include appropriate quantitative or qualitative acceptance criteria for determining that important activities have been satisfactorily accomplished.

Procedure MI-0.6, "MOVATS Testing of MOVs," Step 6.1D states that the torque thrust value is to be obtained from drawing 47W576 when gathering data for static or dynamic test procedures.

Contrary to the above, on June 7, 1994, the inspectors identified that:

- The test data for testing Valve 1-FCV-62-90 was taken from an informal work sheet not referenced in the Test Procedure MI-0.6. Consequently, controlled, quantitative thrust data was not used in testing procedures.
- Test Procedure MI-0.6 for Valve 1-FCV-63-153 contained values obtained from another internal memo (dated May 1993) instead of the required value from drawing 47W576. Consequently, controlled quantitative data was not used.

This is a Severity Level IV violation (Supplement II).

Pursuant to the provisions of 10 CFR 2.201, Tennessee Valley Authority 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 facility that is the subject of this Notice, 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

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date when full compliance will be achieved. 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 not 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.

Dated at Atlanta, Georgia
this 25th day of July, 1994