

NOTICE OF VIOLATION

Tennessee Valley Authority
Watts Bar Unit 1

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

During an NRC inspection conducted on September 1 to 30, 1993, a violation of NRC requirements was identified. In accordance with the "General Statement of Policy and Procedure for NRC Enforcement Actions," the violation is listed below:

10 CFR 50, Appendix B, Criterion V, "Instructions, Procedures, and Drawings," as implemented by TVA Nuclear Quality Assurance (NQA) Plan, TVA-NQA-PLN89A (Revision 3), in Section 6.1, requires that activities affecting quality shall be prescribed by documented instructions, procedures, or drawings, of a type appropriate to the circumstances 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.

Startup Manual Procedure (SMP) 9.0, Test Conduct (Revision 16, dated June 21, 1993) Section 2.2, Pre-Authorization Test Activities, and Section 3.1, Quality Assurance (QA) Records provided the following instructions for preoperational test result records:

Section 2.2, paragraph 2.2.H states, "Attach the authorization package presented to Joint Test Group (JTG) to the test package."

Section 3.1 states, "When the test is a QA record or In-Process QA record, the Chronological Test Log, Test Deficiencies, and Master Tracking System (MTS) Exception Form (as applicable) are considered QA records and are stored as part of the test results package."

Contrary to the above, during this inspection, NRC identified that the test result records of Preoperational Test Instruction (PTI) 232-01, Revision 0, 480V Reactor Vent Boards, approved on June 29, 1993, had not been assembled in accordance with SMP 9.0 in that neither the required test authorization package (presented to the JTG) nor the MTS Exception Forms were included as a part of the approved test results package .

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,

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(3) the corrective steps that will be taken to avoid further violations, and
(4) the 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 28th day of October 1993