

NOTICE OF VIOLATION

Tennessee Valley Authority
Watts Bar Unit 1

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

During an NRC inspection conducted March 19 through April 22, 1995, a violation of NRC requirements was identified. In accordance with the "General Statement of Policy and Procedure for NRC Enforcement Actions," 10 CFR Part 2, Appendix C, the violation is listed below:

Criterion V of Appendix B to 10 CFR 50 and Tennessee Valley Authority Nuclear Quality Assurance Plan TVA-NQA-PLN89-A, Revision 4, Section 6.1.1, require in part that activities affecting quality be prescribed by documented instructions or procedures and shall be accomplished in accordance with these instructions or procedures. The instructions and procedures shall include appropriate quantitative or qualitative acceptance criteria for determining that the activities have been satisfactorily accomplished.

Contrary to the above, on April 13, 1995, the motor termination splice installation instructions, the Qualification Maintenance Data Sheet included in Environmental Qualification Binder WBNEQ-MOT-002, associated with lower compartment cooler fan motor 1-MTR-30-0077-A were determined to be inadequate in that splicing requirements to ensure component qualification were represented as recommendations with no clear quantitative or qualitative acceptance criteria. The inadequate installation instructions resulted in the motor termination not meeting design requirements.

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, Watts Bar, 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. 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 19 day of May 1995

Enclosure

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