NOTICE OF VIOLATION

Tennessee Valley Authority Watts Bar Unit 1

Docket No. 50-390 Construction Permit No. CPPR-91

During an NRC inspection conducted August 28 through September 15, 1995, a violation of NRC requirements was identified. In accordance with the Federal Register Notice 60 FR 34381, the violation is listed below:

10 CFR 50, Appendix B, Criterion XVI, and TVA Nuclear Quality Assurance Plan, TVA-NQA-PLN89A, Revision 4, require in part that measures be established to assure that conditions adverse to quality, such as deficiencies and nonconformances are promptly identified and corrected in accordance with documented plans, and corrective actions shall be verified and documented by the appropriate organization. The measures shall assure that the cause of the condition is determined and corrective action taken to preclude repetition.

Site Standard Practice SSP-3.04, Corrective Action Program, Revision 14, paragraph 2.1, requires that an initiator report adverse conditions or potential conditions, promptly, to their supervisor in accordance with the appropriate corrective action program document.

Contrary to the above, from January 24, 1995 to August 28, 1995, the applicant failed to identify and document a condition adverse to quality in the corrective action program in that a significant portion of the work associated with safety-related conduit support calculation D1872407-12-F23420A had been performed by the same individual that had signed as having performed the independent verification function for that calculation. The applicant should have identified this condition as a condition adverse to quality based on information contained in TVA Employee Concern File ECP-94-WB-791-F1.

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

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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 4th day of October 1995