

ENCLOSURE 2

NOTICE OF DEVIATION

Tennessee Valley Authority
Watts Bar Unit 1

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

During the Nuclear Regulatory Commission (NRC) inspection conducted from March 17 through April 20, 1990, a deviation from NRC requirements was identified. In accordance with the "General Statement of Policy and Procedure for NRC Enforcement Actions", 10 CFR Part 2, Appendix C (1990) the deviation is listed below:

The licensee committed, in Revision 2 of the Corrective Action Program for the Design Baseline and Verification Program (DBVP), paragraph 3.4, to develop system logic diagrams as part of the Configuration Control Drawings update for the control room.

Contrary to the above, based on a review of control room drawings and the control room drawing list, as of April 20, 1990, the licensee had not included all of those systems covered by the DBVP in the development of system logic diagrams.

Please provide to the U.S. Nuclear Regulatory Commission, ATTN: Document Control Desk, Washington, DC 20555, with a copy to the Regional Administrator, Region II, and a copy to the NRC Resident Inspector, Watts Bar, in writing within 30 days of the date of this Notice, the reasons for the deviation, the corrective steps which have been taken, the results achieved, the corrective steps which will be taken to avoid further deviations, and the date when your corrective action will be completed. Where good cause is shown, consideration will be given to extending the response time.

FOR THE NUCLEAR REGULATORY COMMISSION

Linda J. Watson for
Bruce Wilson, Chief
TVA Projects

Dated at Atlanta, Georgia
this 22nd day of June 1990