

ENCLOSURE 2

NOTICE OF DEVIATION

Tennessee Valley Authority
Watts Bar Unit 1

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

During an NRC inspection conducted on July 17 through August 20, 1994, a deviation from a written commitment was identified. In accordance with the "General Statement of Policy and Procedure for NRC Enforcement Actions," 10 CFR Part 2, Appendix C, the deviation is listed below:

Tennessee Valley Authority Final Report WBRD 50-390/86-18, Internal Wiring Verification On Modified Local Instrument Panels, dated July 31, 1986, described corrective actions to correct deficiencies associated with the inspection and documentation of licensee modified wiring in vendor supplied instrument panels. This report was provided to the NRC in accordance with the requirements specified in 10 CFR 50.55(e).

The Final Report stated that, "TVA will perform a verification of all Unit 1 modified, field-mounted instruments per the Modifications and Additions Instruction MAI-5 to ensure suitable, qualified wiring has been used. This will provide the necessary assurance that such wires are qualified to perform their intended design function and provide necessary quality assurance documentation."

Contrary to the above, on March 24, 1994, verifications per Modifications and Additions Instruction MAI-5, Internal Wiring Installation, or other equivalent quality assurance procedures were not performed for 9 of 40 licensee modified, field-mounted instruments. The corrective action tracking document, Significant Corrective Action Report SCRWBN6433SSCA, was closed on March 22, 1994.

Please provide 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 if applicable, a copy to the NRC Resident Inspector, in writing within 30 days of the date of this Notice, the reasons for the deviation, the corrective steps which have been taken and 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.

Dated at Atlanta, Georgia
this 16th day of September 1994

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