ENCLOSURE 2

NOTICE OF DEVIATION

Tennessee Valley Authority Watts Bar

Docket Nos.: 50-390 and 50-391 License Nos.: CPPR-91 and CPPR-92

During an NRC inspection conducted on June 1 - 30, 1993, a deviation of written commitments was identified. In accordance with the "General Statement of Policy and Procedure for NRC Enforcement Action," the deviation is listed below:

Licensee FSAR (Amendment 74) Chapter 14.0, in Section 14.2.7 (paragraph 7) documents the commitment to Regulatory Guide (RG) 1.68.3 (dated April 1982), "Preoperational Testing of Instrument and Control Air Systems."

RG 1.68.3 in Regulatory Position C.3 specifies that air dryer units be tested for proper functioning and the appropriate differential pressure be verified.

In a revised response dated July 12, 1990, to NRC Generic Letter 88-14 (dated August 8, 1988), "Instrument Air Supply System Problems Affecting Safety Related Equipment," TVA committed to perform both a rapid and gradual loss of air test for safety-related valves supplied by the Compressed Air System.

Contrary to the above, test scoping document, TVA-27 (Revision 3, Change 1, dated April 8, 1993), "Control Air System," deleted the commitment to perform differential pressure testing across the air dryer units as specified by Regulatory Position C.3 to RG 1.68.3.

In addition the rapid loss of air test committed to in the TVA, Watts Bar letter of July 12, 1990, has not been translated into a test scoping document for system 32, Compressed Air System.

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 reason 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 actions will be completed. Where good cause is shown, consideration will be given to extending the response time.

Dated at Atlanta, Georgia this 23rd day of July 1993