

ENCLOSURE 1

NOTICE OF VIOLATION

Tennessee Valley Authority
Watts Bar Units 1 and 2

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

During an NRC inspection conducted December 18, 1992, through January 21, 1993, 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 (1992), the violation is listed below:

10 CFR 50, Appendix B, Criterion V, Instructions, Procedures and Drawings, are implemented in part by the licensee's Nuclear Quality Assurance Plan, Paragraph 6.0, which endorses ANSI N45.2-1971 and states that quality related activities shall be prescribed by documented procedures and instructions and shall be performed in accordance with approved and controlled instructions, procedures, and drawings.

Contrary to the above, three examples of failure to follow procedures were identified as described below:

- (1) Site Standard Practice SSP-10.03, paragraph 2.2.6, requires that Nuclear Stores schedule and perform verification inspections of storage facilities so that each area is verified no less frequently than once each year. The licensee could provide no documentation that any storage area verifications had been performed in 1992.
- (2) Site Standard Practice SSP-10.03 and Quality Assurance Instruction QAI-10.06 specify quarterly inspections of material storage areas to assure that each area is inspected annually. Inspections for at least 20 storage areas (Huts 6-12, 14-17, 19, 21, 22, 22B, 26, 28, 30, 31, and Yards 1 and 2) were not performed annually during 1991 and 1992 with actual intervals ranging from 16 to 23 months.
- (3) Site Standard Practice SSP-10.03, Appendix F, requires Nuclear Stores to perform quarterly inspections of electrical cable storage areas, and Quality Assurance Instruction QAI-10.06 and design drawing 47A100-2-0 require quarterly Quality Control inspections of electrical cable storage. However, the verification and inspection schedules (matrices) being used by both Nuclear Stores and Quality Control for both 1992 and 1993 reflect verification and inspection of current cable storage areas (Huts 27 and 29) only in the second quarter of the year. The last

documented Quality Control inspection of the cable storage areas was performed on May 14, 1992. The last documented Nuclear Stores verification of Huts 27 and 29 was in December 1991.

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 17th day of February 1993