ENCLOSURE 1

NOTICE OF VIOLATION

Tennessee Valley Authority
Watts Bar Unit 1

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

The following violations were identified during an inspection conducted on May 21 - June 20, 1985. The Severity Levels were assigned in accordance with the NRC Enforcement Policy (10 CFR Part 2, Appendix C).

1. 10 CFR 50, Appendix B, Criterion V as implemented by TVA's QA Topical Report TVA-TR-75-1A, Rev. 8, paragraph 17.1.5 requires that activities affecting quality shall be accomplished in accordance with documented procedures. Quality Control Instruction (QCI)-1.07, Rev. 11, "Work Release," previously identified as Quality Control Procedure (QCP)-1.7, requires a steel cutting release to document satisfactory completion of the required work for hanger removal.

   Contrary to the above, the Office of Construction personnel failed to accomplish work activities in accordance with QCP-1.7 in that work release No. 3976 which was written to remove a hanger (engineered support No. 1-68-295), was improperly voided without the work actually being performed. The preceding condition resulted in two supports (one correct and one incorrect) identified by the same engineered support number being installed in Unit 1 containment. Subsequently, a safety-related instrument cable was attached to the incorrect and improperly installed support.

   This is a Severity Level IV violation (Supplement II).

2. 10 CFR 50, Appendix B, Criterion V as implemented by TVA's QA Topical Report TVA-TR-75-1A, Rev. 8, paragraph 17.2.5 requires that activities affecting quality shall be accomplished in accordance with documented procedures. The modifications and additions instructions, MAI-16, Rev. 6, "Removal, Installation, and Inspection of Seismic Supports," requires that changes to engineered supports shall be requested on a Field Change Request (FCR) and by a variance sheet.

   Contrary to the above, the Office of Nuclear Power personnel failed to prepare an FCR and a variance sheet in accordance with MAI-16 for attachment of a safety-related instrument cable to an installed support.

   This is a Severity Level V violation (Supplement II).

Pursuant to 10 CFR 2.201, you are required to submit to this office within 30 days of the date of this Notice, a written statement or explanation in reply, including: (1) admission or denial of the alleged violations; (2) the reasons for the violations if admitted; (3) the corrective steps which have been taken and the results achieved; (4) corrective steps which will be taken to avoid further violations; and (5) the date when full compliance will be achieved.

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Security or safeguards information should be submitted as an enclosure to facilitate withholding it from public disclosure as required by 10 CFR 2.790(d) or 10 CFR 73.21.

Date: JUL 19 1985