

ENCLOSURE 1

NOTICE OF VIOLATION

Tennessee Valley Authority  
Watts Bar Unit 1

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

During an NRC inspection conducted August 17 through September 23, 1991, 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 (1990), the violation is listed below:

Part 50 of Title 10 of the Code of Federal Regulations, Appendix B, Criterion V, "Instructions, Procedures, and Drawings," as implemented in part by TVA Nuclear Quality Assurance Plan (NQAP), requires that activities affecting quality shall be prescribed by documented instructions, procedures, or drawings of a type appropriate to the circumstances and shall be accomplished in accordance with these instructions, procedures, or drawings.

SSP-2.08, Revision 0, (AI-4.3, Revision 13), Controlled Drawings, requires that controls be established for maintaining controlled drawings to ensure accountability, and the latest revision information is identified, complete, and consistently maintained to prevent the inadvertent use of voided or superseded drawings.

Paragraph 2.12 of SSP-2.7, Revision 0, Document Control, requires that the user of documents verify the correct revision level and validate the verification by marking "VERIFIED FOR USE" and signing/initialing and dating the coversheet of the copy being used.

SSP-1.3, Revision 0, Training of Personnel, provides requirements for training site personnel.

Contrary to the above, procedures were not followed or were inadequate in that:

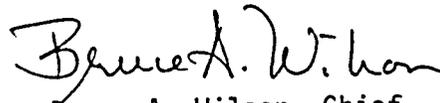
- (1) Three controlled drawings were found abandoned in the Unit 2 pipe chase and a subsequent audit of 5 drawing stations identified 6 drawings that were not the latest revision, 25 drawings that were not on the distribution to be replaced when a later revision was issued, and 2 drawings with more than one copy and more than one revision.
- (2) QC inspectors were evaluating cable tray supports using copies of Construction Specification N3C-928, Revision 2, "Locating Attachments on Embedded Plates," that had not been stamped "VERIFIED FOR USE".
- (3) SSP-1.3 was not adequate to implement training on new and revised site procedures resulting in QC personnel not being trained on and violating the requirements of SSP-2.7 for validation of latest

revision of documents to be used. These personnel were performing safety-related verifications on cable tray supports.

This is Severity Level IV Violation.

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, DC 20555, with a copy to the Regional Administrator, Region II, and if applicable, 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 which 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 may be issued to show cause 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.

FOR THE NUCLEAR REGULATORY COMMISSION

  
Bruce A. Wilson, Chief  
TVA Projects

Dated at Atlanta, Georgia  
this 8<sup>th</sup> day of October 1991