

APPENDIX A

NOTICE OF VIOLATION

Tennessee Valley Authority  
Watts Bar 2

Docket No. 50-391  
License No. CPPR-92

As a result of the inspection conducted on September 26 - October 22, 1983, and in accordance with the NRC Enforcement Policy, 47 FR 9987 (March 9, 1982), the following violation was identified.

10 CFR 50, Appendix B, Criterion V requires that activities affecting quality be accomplished in accordance with instructions. The approved QA Program (TVA-TR 75-1A, Rev. 5, Paragraph 17.1A.5) states that: "Activities affecting quality are prescribed by documented instructions in the form of drawings, specifications, and procedures which include appropriate quantitative and qualitative acceptance criteria to verify that important activities have been satisfactorily accomplished. These documented instructions are followed for all activities within the scope of this section." The instructions are issued in the form of Quality Control Instructions (QCI) and Quality Control Procedures (QCP). Paragraph 6.3.5 of WBNP QCI 1.36 requires that all openings of safety-related equipment and components are properly covered, capped or plugged unless otherwise specified. Covers removed for access at any time for any reason are immediately replaced and resealed. Paragraph 6.3.5 of WBNP QCP 1.36 requires verification that all openings of safety-related equipment and components are properly covered, capped, or plugged unless otherwise specified and that covers removed for access at any time for any reason are immediately replaced and resealed.

Contrary to the above, as of October 7, 1983, activities affecting quality were not accomplished in accordance with instructions in that the following deficiencies were noted:

- a. Steam generators (S/G) #2 and #3 primary side manway covers were unbolted and removed from the S/Gs and no protective covers were installed over the openings.
- b. Various pieces of Class 2 (safety-related) piping were laying on the Reactor Building floor between the containment wall and the polar crane wall without protective covers or caps installed over the pipe ends.
- c. Installed safety-related piping in safety injection pump room 2B-B had an open (unprotected) instrument penetration in the piping.
- d. An open cabinet in Containment had various Class 2 (safety-related) fittings, pieces of pipe and components laying on an upper shelf with no identification tags or protective covers over the component openings.

This is a Severity Level IV Violation (Supplement I) for Unit 2.

Items similar to this violation were brought to your attention in Inspection Report 50-390/80-23 dated October 9, 1980 and 50-390/81-16 dated September 22, 1981.

Pursuant to the provisions of 10 CFR 2.201, you are hereby required to submit to this office within thirty days of the date of this Notice, a written statement or explanation in reply, including: (1) admission or denial of the alleged violation; (2) the reasons for the violation 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. Consideration may be given to extending your response time for good cause shown.

Date: NOV 22 1983