

TENNESSEE VALLEY AUTHORITY

CHATTANOOGA, TENNESSEE 37401

400 Chestnut Street Tower II

February 4, 1980

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Mr. James P. O'Reilly, Director  
Office of Inspection and Enforcement  
U.S. Nuclear Regulatory Commission  
Region II - Suite 3100  
101 Marietta Street  
Atlanta, Georgia 30303

Dear Mr. O'Reilly:

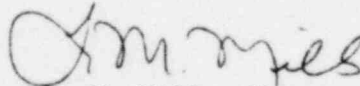
SEQUOYAH NUCLEAR PLANT UNIT 1 - NRC-OIE REGION II LETTER RII:GAB  
50-327/79-70 - INSPECTION REPORT - RESPONSE TO INFRACTION

The subject letter dated January 8, 1980, cited TVA with one infraction  
in accordance with 10 CFR 2.201. Enclosed is our response.

If you have any questions concerning this matter, please get in touch  
with D. L. Lambert at FTS 854-2581.

Very truly yours,

TENNESSEE VALLEY AUTHORITY



L. M. Mills, Manager  
Nuclear Regulation and Safety

Enclosure

cc: Mr. Victor Stello, Jr., Director (Enclosure)  
Office of Inspection and Enforcement  
U.S. Nuclear Regulatory Commission  
Washington, DC 20555

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ENCLOSURE

SEQUOYAH NUCLEAR PLANT UNIT 1  
RESPONSE TO INFRACTION 327/79-70-01

Infraction

- A. As required by 10 CFR 50, Appendix B, Criterion V, activities affecting quality shall be accomplished in accordance with documented instructions. The licensee's accepted QA program, FSAR, Section 17.1A.5, states that activities affecting quality are prescribed by documented instructions in the form of drawings, specifications, and procedures. Administrative Instruction A.I.9, Temporary Alterations, which provides instructions for implementing this requirement, states that alterations will be properly documented and approved.

Contrary to the above, on December 5, 1979, temporary alterations in the form of jumpers were found in panel R17, on terminal board 17B, and in panel R14, on terminal board 14B. These jumpers met none of the approval and documentation requirements of Administrative Instruction AI-9.

Corrective Steps Which Have Been Taken and Results Achieved

Jumpers in panels R17 and R14 were installed to protect temperature loop equipment during modification work. They were installed without following the administrative temporary alteration requirements of AI-9. The jumpers have now been removed.

The installation of these unauthorized jumpers would not have been a problem since they have redundancy and would have been quickly noted during heatup by no change in temperature.

Corrective Steps Taken to Avoid Further Noncompliance

All instrument mechanics are given initial QA training which includes instruction in temporary alterations. As a result of this unauthorized jumper installation, additional training of instrument mechanics was given and completed on January 14, 1980. This training included a description of the occurrence and a reiteration of temporary alteration requirements.

Date Full Compliance Achieved

We are now in compliance with the requirements of AI-9.