



UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION II
101 MARIETTA ST., N.W., SUITE 3100
ATLANTA, GEORGIA 30303

Central File

APR 22 1981

Tennessee Valley Authority
ATTN: H. G. Parris
Manager of Power
500A Chestnut Street Tower II
Chattanooga, TN 37401

Gentlemen:

Subject: 50-390/81-01 and 50-391/81-01

Thank you for your letter of April 10, 1981, informing us of steps you have taken to correct the violations concerning activities under NRC Construction Permit Nos. CPPR-91 and CPPR-92 brought to your attention in our letter of March 9, 1981. We will examine your corrective actions and plans during subsequent inspections.

We appreciate your cooperation with us.

Sincerely,

R. C. Lewis
R. C. Lewis, Acting Director
Division of Resident and
Reactor Project Inspection

cc: H. J. Green, Division Director
C. C. Mason, Acting Plant
Superintendent
J. E. Wilkins, Project Manager
J. F. Cox, Supervisor
Nuclear Licensing Section
D. P. Ormsby, Project Engineer
H. N. Culver, Chief
Nuclear Safety Review Staff



8105070034

TENNESSEE VALLEY AUTHORITY

CHATTANOOGA, TENNESSEE 37404
400 Chestnut Street Tower II

April 10, 1981
APR 14 8:40

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:

WATTS BAR NUCLEAR PLANT UNIT 1 AND 2 - NCR-OIE INSPECTION REPORT 50-390/81-01
AND 50-391/81-01 - TVA RESPONSES

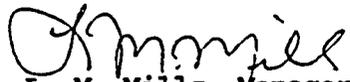
The subject inspection report dated March 9, 1981, cited TVA with one violation and one deviation. Enclosed are TVA's responses.

If you have any questions concerning this matter, please get in touch with D. L. Lambert at FTS 857-2581.

To the best of my knowledge, I declare the statements contained herein are complete and true.

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

dupr - 3104200245

ENCLOSURE

WATTS BAR NUCLEAR PLANT UNITS 1 AND 2

NRC-OIE INSPECTION REPORT 50-390/81-01, 50-391/81-01

Description of Violation (50-390/81-01-03)

10 CFR 50, Appendix B, Criterion VI requires measures to assure that drawings which prescribe activities affecting quality are approved by authorized personnel. The accepted QA program, FSAR Section 17.1A.6, states that documents are reviewed and approved for release.

Contrary to the above, as of December 18, 1980, measures did not assure that drawings were approved in that vendor drawings, including Portec Drawing 07206204750, had not been approved by the licensee yet were used for maintenance of diesel generator 1A-A. Additionally, a penciled-in revision on this drawing was not controlled or approved.

This is a Severity Level V Violation (Supplement II.E).

Admission or Denial of Violation

TVA agrees with the violation as stated.

Reason for the Violation

Since the cited example, Portec Drawing 07206204750 did not prescribe an activity affecting quality and was not used to perform construction activities or for conducting inspections or for documentation purposes, this violation is not considered applicable to construction activities.

During maintenance troubleshooting on diesel generator 1A-A, a vendor drawing that was not approved for use was used as an information source. Employees did not observe the requirements of plant standard practices on vendor manual control.

Corrective Actions Taken and Results Achieved

The Portec drawing in question was being used on the 1A-A diesel generator only for information and therefore had no effect on its operation. A preoperational test was subsequently performed on the 1A-A diesel generator showing the voltage regulator to be working properly.

Actions Taken to Prevent Further Noncompliance

Employees have been reinstructed to observe the guidelines of plant standard practices. The standard practices define the general techniques and responsibilities for control and revision of Watts Bar NUC PR vendor manuals.

Date Full Compliance Will Be Achieved

TVA is now in full compliance.

Deviation 390/81-01-05

In response to infraction 50-390/79-45-02 and 50-391/79-39-02, a letter from L. M. Mills to J. P. O'Reilly dated January 24, 1980, the licensee committed to transferring nonconforming condition report (NCR) status to an information processor to review better those NCR's for generic and repetitive conditions. This would allow an additional review by the Engineering Unit supervisors and the construction engineer.

Contrary to the above, as of January 29, 1981, the monthly computer list of all outstanding NCR's was not being reviewed by the unit supervisors or the construction engineer for conditions of a generic and repetitive nature.

Corrective Action Taken and Results Achieved

As an interim measure, unit supervisors have been instructed to review NCR's for generic and/or repetitive conditions and notify the Construction Engineer of their findings.

Corrective Action to Avoid Further Deviation

The QA Trends Analysis Master Status Report which lists and classifies all site NCR's will be sorted on a monthly basis for cause, nature of defect, and responsible organization. This listing includes all NCR's, both reportable and nonreportable, originated since the beginning of the program. These sorts will be reviewed by the Construction Engineer's office on a monthly basis to identify repetitive or generic conditions. The Construction Engineer's office will recommend corrective measures and upgrade NCR's to "significant" as required. In addition, unit supervisors have been instructed to review outstanding NCR's reported by their units together with their units NCR log and to report repetitive or generic conditions to the Construction Engineer.

Date When Full Compliance Will Be Achieved

TVA will be in full compliance by May 1, 1981.