

TENNESSEE VALLEY AUTHORITY

CHATTANOOGA, TENNESSEE 37401
400 Chestnut Street Tower II

March 18, 1983

U.S. Nuclear Regulatory Commission
Region II
Attn: Mr. James P. O'Reilly, Regional Administrator
101 Marietta Street, NW, Suite 2900
Atlanta, Georgia 30303

Dear Mr. O'Reilly:

WATTS BAR NUCLEAR PLANT UNITS 1 AND 2 - NRC-OIE REGION II INSPECTION REPORT
50-390/82-05, 50-391/82-03 - SUPPLEMENTAL INFORMATION

The subject inspection report cited TVA with one Severity Level IV and one Severity Level V Violation in accordance with 10 CFR 2.201. My letter to you dated November 9, 1982 contained two enclosures. Enclosure 1 addressed TVA's programmatic improvements as requested in the subject inspection report. Enclosure 2 provided responses to two items of noncompliance. Additional information was provided on Enclosure 1 and Enclosure 2 on January 4 and February 15, 1983, respectively.

As discussed with NRC-OIE Inspector P. Fredrickson on March 16, 1983 and previous occasions, we are providing the following revised information concerning our corrective measures in response to the operating and monitoring procedure inadequacies initially identified in NRC-OIE Inspection Report 50-390/82-09, 50-391/82-07. (Please refer to Enclosure 2 (page 15) of our November 9, 1982 submittal.)

Corrective Steps Which Will Be Taken to Avoid Further Violations

TVA will continue to stress the use of SOIs and the operating logs in OSLA 27 during nonlicensed operator training, recognizing operating instructions and logs will be revised as necessary to reflect operating experience. Operating logs and SOIs for transferred systems will be reviewed for adequacy and specific acceptance criteria will be added to the logs as necessary by June 1, 1983. SOIs and operating logs for the remaining systems will be reviewed and revised as systems are transferred.

Additionally, for clarification purposes we wish to provide the following revised information concerning our actions taken to prevent recurrence and the date of full compliance with respect to our November 9, 1982 submittal in response to violation 50-390/82-05-04, 50-391/82-03-04. (Please refer to Enclosure 2 (page 18) of our November 9, 1982 submittal.)

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Actions Taken to Prevent Recurrence

Action Item 2-1 of the Construction 1982 Action Plan for Quality Improvement which was to correct Root Cause II of this violation, stated, "Collect documents specifying responsibilities of construction organizations and their interfaces, conduct responsibility audits, and analyze both documents and develop a statement of organizational responsibilities to be issued to construction managers."

The first issue of the Division of Construction Organizational Manual, dated June 1, 1982, included a description of the responsibilities for the construction engineer's organization. The second issue of this manual, dated August 30, 1982, was expanded to include quality control (inspection) groups and the quality manager's responsibilities (at the assistant construction engineer level at that time). This manual contains unit organization charts plus general work assignments and definitions of specified duties of supervisors, engineers, group leaders, and inspectors. The Division of Construction Organizational Manual will be revised and reissued on a periodic basis as needed to reflect changing organizations and responsibilities.

Date When Full Compliance Will be Achieved

TVA was in full compliance for engineering and inspection organizations August 30, 1982.

For informational purposes we wish to inform you that the Watts Bar Nuclear Plant Quality Assurance List, as mentioned in our previous responses to Inspection Report 50-390/82-05, 50-391/82-03, is now available as a supplement to Construction Specification N3G-881, to the NRC resident inspectors at Watts Bar.

If you have any questions, please get in touch with R. H. Shell at FTS 858-2688.

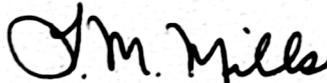
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To the best of my knowledge, I declare the statements contained herein to be complete and true.

Very truly yours,

TENNESSEE VALLEY AUTHORITY

A handwritten signature in cursive script that reads "L. M. Mills". The signature is written in dark ink and is positioned above the printed name and title.

L. M. Mills, Manager
Nuclear Licensing

cc: Mr. Richard C. DeYoung, Director
Office of Inspection and Enforcement
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555