# TENNESSEE VALLEY AUTHORITY

CHATTANOOGA. TENNESSEE 37401 400 Chestnut Street Tower II

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October 23, 1980

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 UNITS 1 AND 2 - NRC INSPECTION REPORT RII:390/80-19 AND 391/80-13 - REVISED RESPONSE TO DEFICIENCY 390/80-19-01

The subject inspection report dated August 20, 1980, cited TVA with two infractions and two deficiencies. The TVA response to these items was provided on September 11, 1980. A meeting was held between NRC-OIE and TVA on September 25, 1980, to discuss the TVA response. The enclosed revision to deficiency 390/80-19-01 is provided in accordance with that meeting.

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

Very truly yours,

TENNESSEE VALLEY AUTHORITY

L. M. Mills, Manager

Nuclear Regulation and Safety

Enclosure

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

#### **ENCLOSURE**

WATTS BAR NUCLEAR PLANT UNITS 1 AND 2 NRC INSPECTION REPORT 390/80-19 AND 391/80-13 REVISED RESPONSE TO DEFICIENCY 390/80-19-01

## Deficiency 390/80-19-01

As required by Criterion VI of Appendix B to 10CFR and implemented by FSAR, Paragraph 17.1A.6, "Measures shall be established. . . these measures shall assure that documents, including changes are distributed to and used at the location where the prescribed activity is performed."

Contrary to the above, on July 2, 1980, the following was noted:

- 1. Watts Bar site has no documented requirement for procedures controlling activities affecting quality to be at the location where that activity is being accomplished.
- 2. An NDE examiner was observed performing liquid penetrant inspection in unit 1 containment building on 14 ASME Class 2 welds. When questioned, he did not know the acceptance criteria for rounded indications.
- 3. The above inspector did not have a liquid penetrant procedure on the job.

This is a deficiency, and applies to License No. CPPR-91 only.

## Corrective Action Taken

The NDE examiner has been reinstructed in proper acceptance criteria for liquid penetrant inspections.

#### Action Taken to Prevent Recurrence

Copies of all procedures pertaining to NDE examinations have been given to all Welding Engineering Unit employees who perform NDE examinations. These employees have been instructed to know the information in the procedure or to have the procedure present when performing an inspection.

We will develop inspection checklists and issue them to each inspector. These checklists will be made part of a Watts Bar field instruction.

## Date of Full Compliance

We are in compliance now. We will have the addition of a checklist to a field instruction by November 1, 1980.