

TENNESSEE VALLEY AUTHORITY

CHATTANOOGA, TENNESSEE 37401
400 Chestnut Street Tower II

September 3, 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 - REMOVAL OF DOCUMENTATION TAGS AND
CONDUIT SUPPORT CLAMPS - NCR 2381R - FINAL REPORT

The subject deficiency was initially reported to NRC-OIE Inspector
M. Thomas on June 9, 1980, in accordance with 10 CFR 50.55(e).
Our first interim report was submitted on July 11, 1980. Enclosed is our
final report.

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
REMOVAL OF DOCUMENTATION TAGS AND CONDUIT SUPPORT CLAMPS
10CFR50.55(e)
NCR NO. 2381R
FINAL REPORT

Description of Deficiency

The identification tags and conduit support clamps for safety system power supplies were removed without documentation as required by procedure WBNP-QCP-3.3. Support tag CS-AB-15,589 is missing and conduit support tag CS-AB-15,590 had been attached to the wrong support.

Safety Implications

It is imperative that plant configuration control be maintained at Watts Bar. It is very important that conduit support hardware remain in place to ensure seismic integrity of the conduit support system. Safety circuit failure and possible interaction with other Class 1E circuits or equipment could have resulted if the conduit had failed during a seismic event.

Corrective Action

TVA has:

1. Documented the removal of documentation tags and conduit support clamps as required by procedures WBNP-QCP-3.3.
2. Located and attached support tag CS-AB-15,589 to the proper support.
3. Attached conduit support tag CS-AB-15,190 to the correct support.

We will ensure against any recurrence of this problem by retraining craft employees in documentation procedures.