

TENNESSEE VALLEY AUTHORITY

CHATTANOOGA, TENNESSEE 37401
400 Chestnut Street Tower II

May 7, 1980

Mr. James P. O'Reilly, Director
Office of Inspection and Enforcement
U.S. Nuclear Regulatory Commission
Region II - Suite 8100
101 Marietta Street
Atlanta, Georgia 30303

Dear Mr. O'Reilly:

WATTS BAR NUCLEAR PLANT UNITS 1 AND 2 - INADEQUATE DOCUMENTATION FOR
MISCELLANEOUS MECHANICAL EQUIPMENT - NCR WB-G-80-05 - FIRST INTERIM
REPORT

The subject deficiency was initially reported to NRC-OIE Inspector
M. Thomas on April 8, 1980, in accordance with 10 CFR 50.55(e).
Enclosed is our first interim report. We will submit our next
report by July 15, 1980.

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

WATTS BAR NUCLEAR PLANT UNITS 1 AND 2
INADEQUATE DOCUMENTATION FOR MISCELLANEOUS MECHANICAL EQUIPMENT
NCR WB-G-80-05
10 CFR 50.55(e)
FIRST INTERIM REPORT

Description of Deficiency

During an audit at Watts Bar Nuclear Plant conducted by TVA's construction quality assurance personnel, it was found that certain activities affecting quality were performed without adequate documentation. Specifically, various mechanical equipment was installed without an adequate site quality assurance procedure to govern inspection and documentation. Documentation for the inspection of this equipment is limited to field notes. The components affected are listed in Construction Specification M3G-331 under miscellaneous mechanical equipment. They are: new fuel storage racks, fuel conveyor system, spent fuel pit bridge crane, and various doors, manways, hatches, and related seals.

Corrective Action

Quality control procedures (QCP's) are being written to specify proper inspection and documentation requirements for the equipment that is not included in an existing QCP.

The documentation available will be reviewed on a case-by-case basis to determine if any further inspection of the equipment or other corrective action is necessary.