



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

Report No. 50-390/80-09

Licensee: Tennessee Valley Authority
500A Chestnut Street
Chattanooga, TN 37401

Facility: Watts Bar Nuclear Plant

Docket No. 50-390

License No. CPPR-91

Inspection at Watts Bar site near Spring City, Tennessee

Inspector: C. Julian for
J. A. McDonald

4/21/80
Date Signed

Accompanied by: T. L. Heatherly

Approved by: H. C. Dance
H. C. Dance, Section Chief, RONS Branch

4/21/80
Date Signed

SUMMARY

Inspection on February 19 through March 31, 1980

Areas Inspected

This routine, announced inspection involved 104 resident inspector hours on site in the area of independent inspection effort.

Results

Of the one area inspected, no items of noncompliance or deviations were identified.

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DETAILS

1. Persons Contacted

Licensee Employees

- *C. C. Mason, Acting Plant Superintendent
- R. L. Lewis, Assistant Power Plant Superintendent
- J. E. Wilkins, Construction Project Manager
- J. F. Bledsoe, Assistant Preoperational Test Supervisor
- J. E. Cross, Results Supervisor
- E. R. Ennis, Maintenance Supervisor
- R. L. Heatherly, Quality Control Records Supervisor (CONST)
- M. K. Jones, Preoperational Test Supervisor
- L. M. Nobles, Assistant Operations Supervisor
- B. S. Willis, Quality Assurance Supervisor (PPROD)

Other licensee employees contacted included 6 construction craftsmen, 3 technicians, and 7 office personnel.

Other Organizations

- T. Gibbons, USNRC
- E. Girard, USNRC
- N. Merriweather, USNRC
- M. Thomas, USNRC

*Attended exit interview

2. Exit Interview

The inspection scope and findings were summarized on April 4, 1980, with those persons indicated in paragraph 1 above.

3. Licensee Action on Previous Inspection Findings

Not inspected.

4. Unresolved Items

Unresolved items were not identified during this inspection.

5. Construction Verification and System Transfers

The inspector participated in an inspection of construction verification and system transfers, which was conducted March 24-26, 1980. The results of that inspection are documented in NRC Inspection Report No. 50-390/80-08.

6. Independent Inspection Effort

The inspector performed numerous tours of the facility for his own plant familiarization. This effort focused on inspector familiarization with individual plant systems and review of the as-built plant configuration. The inspector established contact with the Division of Power Production and Division of Construction management personnel listed in paragraph 1, and observed their internal working relationships.

The inspector also interfaced with other NRC Region II inspectors listed in paragraph 1 during the course of their inspections.

The inspector attended the TVA training courses required for unescorted access to the Sequoyah facility. Most of this training will be transferrable to the Watts Bar facility at the appropriate phase of security program implementation.

No items of noncompliance or deviations were identified.