

UNITED STATES NUCLEAR REGULATORY COMMISSION

REGION II 101 MARIETTA STREET, N.W. ATLANTA, GEORGIA 30303

Report Nos.: 50-259/84-28, 50-260/84-28, and 50-296/84-28

Licensee: Tennessee Valley Authority

500A Chestnut Street Chattanooga, TN 37401

Docket Nos.: 50-259, 50-260 and 50-296

License Nos.: DPR-33, DPR-52, and DPR-68

Facility Name: Browns Ferry 1, 2, and 3

Inspection Dates: August 13-14, 1984

Inspection at Browns Ferry site near Decatur, Alabama

Inspector: K. R. Marelor

R. R. Marston, Radiation Specialist

Approved by: 1/c

W. E. Cline, Section Chief Emergency Preparedness Section

Division of Radiation Safety and Safeguards

SUMMARY

Scope: This routine, unannounced inspection involved 10 inspector-hours on site in the areas of Emergency Preparedness.

Results: Of the areas inspected, no violations or deviations were identified.

REPORT DETAILS

1. Persons Contacted

Licensee Employees

*G. T. Jones, Plant Manager

*G. B. Walker, Compliance Engineer

E. G. Thornton, Shift Engineer, Training

*E. H. Kiessling, REP Co. dinator

G. Lard, Captain, Public Safety Training and Qualification

NRC Resident Inspectors

*C. Brooks

*C. A. Patterson

*Attended exit interview

2. Exit Interview

The inspection scope and findings were summarized on August 14, 1984, with those persons indicated in paragraph 1 above.

Licensee Action on Previous Inspection Findings

Not Inspected.

4. Unresolved Items

Unresolved items were not identified during this inspection.

5. Training (82206)

This area was inspected pursuant to the requirements of 10 CFR 50.47(b)(15) and 10 CFR 50, Appendix E, paragraph IV.F to determine that emergency response personnel had been trained in their emergency response roles and responsibilities assigned .

The inspector reviewed licensee training program descriptions in the Radiological Emergency Plan (REP), reviewed selected lesson plans, reviewed emergency preparedness training records and interviewed members of the training program staff. Based on this review and interviews the inspector determined that the licensee has established a formal emergency preparedness training program consistent with licensee procedural requirements.

Records of training for key members of the emergency organization for 1984 were reviewed. The inspector reviewed licensee documentation which showed that annual emergency preparedness training had been given to shift engineers, TSC staff, OSC staff, fire brigade members, and security force members. The training records also indicated that personnel designated as

alternates or given interim responsibilities in the emergency organization had been provided with appropriate training.

In addition to classroom type training the inspector verified from licensee records that health physics staff members participated in a three hour radiological emergency drill. Licensee records showed that following the drill a critique was held and a written test was administered.

The inspector reviewed records of training provided to offsite law enforcement agencies and discussed the training with licensee representatives. The training records revealed that topics covered included orientation and roles and responsibilities of the support agencies in an emergency situation.

Records of emergency preparedness training conducted by the corporate office were not reviewed during this inspection. This area will be reviewed in a future inspection.

No violations or deviations were identified in this program area.