

APPENDIX

U. S. NUCLEAR REGULATORY COMMISSION  
REGION IV

Report: 50-445/83-10; 50-446/83-05

Dockets: 50-445; 50-446

Category A2

Licensee: Texas Utilities Generating Company  
2001 Bryan Tower  
Dallas, Texas 75201

Facility Name: Comanche Peak, Units 1 and 2

Inspection At: Comanche Peak Steam Electric Station

Inspection Conducted: February 14-18, 1983

Inspector: *D. M. Hunnicutt*  
for L. D. Gilbert, Reactor Inspector, Engineering Station

3/9/83  
Date

Reviewed: *T. F. Westerman*  
T. F. Westerman, Chief, Reactor Project Section A

3/9/83  
Date

Approved: *D. M. Hunnicutt*  
D. M. Hunnicutt, Chief, Engineering Section

3/9/83  
Date

Inspection Summary

Inspection Conducted February 14-18, 1983 (Report 50-445/83-10)

Areas Inspected: Routine, unannounced inspection of construction activities including site tour. The inspection involved seven inspector-hours onsite by one NRC inspector.

Results: Within the area inspected, no violations or deviations were identified.

Inspection During February 14-18, 1983 (Report 50-446/83-05)

Areas Inspected: Routine, unannounced inspection of licensee action on previous inspection findings; site tour; and review of records for welding and nondestructive examination of safety-related piping. The inspection involved 28 inspector-hours onsite by one NRC inspector.

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

DETAILS1. Persons ContactedPrincipal Licensee Personnel

\*R. G. Tolson, Site QA Supervisor, TUGCO

\*H. A. Harrison, Technical Start-up Supervisor, TUSI

Other Personnel

B. O. Cromeans, QA Supervisor, Brown & Root (B&R)

J. T. Blixt, QE Group Supervisor, B&R

E. Opelski, Site NDE Level III, B&R

W. E. Baker, Senior Project Welding Engineer, B&R

The NRC inspector also interviewed other licensee and contractor employees during the course of the inspection.

\*Denotes those attending the exit interview.

2. Licensee Action on Previous Inspection Findings

(Closed) Violation (446/8211-01): Failure to follow procedure for receiving inspection of liquid penetrant examination materials.

The NRC inspector reviewed the licensee actions which included Stop Work Order No. 28 and Nonconformance Reports M-4338, M-4339, M-4340 and M-4484, Revision 1. The discrepancies reported in the Notice of Violation have been dispositioned in the above nonconformance reports and the actions have been completed. The actions required by the stop work order have been completed and work has resumed. In order to preclude recurrence of the violation, a new procedure for receiving liquid penetrant materials has been incorporated into Receiving Inspection Procedure No. CP-QAP-8.1, Revision 5 and the Receiving QC Inspectors have been trained to the new procedure.

This item is considered closed.

3. Site Tour

The NRC inspector toured the reactor building, auxiliary building, and safeguards building for Units 1 and 2 to observe construction in progress and to inspect housekeeping.

No violations or deviations were identified

4. Safety-Related Pipe Welding and Nondestructive Examination - Unit 2

The NRC inspector reviewed the weld history and nondestructive examination documentation related to the fabrication of the following 14 completed welds:

| <u>Drawing</u> | <u>Weld</u> | <u>System</u>           | <u>Class</u> |
|----------------|-------------|-------------------------|--------------|
| RC-2-RB-071    | FW22        | Reactor Coolant         | 1            |
| RC-2-RB-072    | FW36        | Reactor Coolant         | 1            |
| RC-2-RB-073    | FW1         | Reactor Coolant         | 1            |
| SI-2-RB-070    | FW8         | Safety Injection        | 1            |
| CT-2-RB-082    | FW2         | Containment Spray       | 2            |
| CS-2-AB-080B   | FW8         | Chemical Volume Control | 2            |
| CS-2-SB-004    | FW28        | Chemical Volume Control | 2            |
| CT-2-RB-081    | FW3         | Containment Spray       | 2            |
| FW-2-RB-003    | FW6-R2      | Feedwater               | 2            |
| FW-2-RB-018    | FW2-R1      | Feedwater               | 2            |
| MS-2-RB-024    | FW1-R2      | Main Steam              | 2            |
| SI-2-RB-070    | FW1         | Safety Injection        | 2            |
| SI-2-SB-045    | FW1         | Safety Injection        | 2            |
| RH-2-SB-026    | FW1-R1      | Residual Heat Removal   | 2            |

In the areas reviewed, the records indicated that specified inspections were completed; the records reflected adequate weld quality; and the weld history records were adequate.

No violations or deviations were identified.

5. Exit Interview

The NRC inspector met with licensee representatives (denoted in paragraph 1) and R. G. Taylor (NRC Resident Reactor Inspector) on February 18, 1983, and summarized the scope and findings of the inspection.