

APPENDIX

U.S. NUCLEAR REGULATORY COMMISSION
REGION IV

NRC Inspection Report Nos. 50-445/92-19
50-446/92-19

Operating License No. NPF-87

Construction Permit No. CPPR-127

Licensee: TU Electric
Skyway Tower
400 North Olive Street, L.B. 81
Dallas, Texas 75201

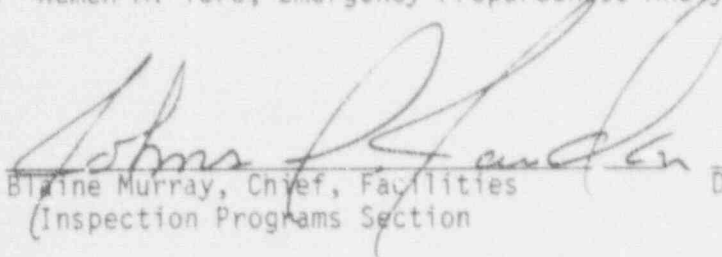
Facility Name: Comanche Peak Steam Electric Station (CPSES)

Inspection At: CPSES Site, Glen Rose, Texas

Inspection Conducted: May 18-21, 1992

Inspector: Nemen M. Terc, Emergency Preparedness Analyst

Approved:


Blaine Murray, Chief, Facilities
Inspection Programs Section

Date

6/12/92

Inspection Summary

Inspection Conducted May 18-21, 1992 (50-445/92-19; 50-446/92-19)

Areas Inspected: Special, announced inspection of the status of the emergency preparedness program to ascertain whether the licensing of Unit 2 was taken properly into consideration in the licensee's emergency preparedness program and present emergency plan.

Results: Within the areas inspected, no violations or deviations were identified. The following is a summary of the inspection findings:

- ° No substantial problems were identified in the emergency preparedness and response area regarding the licensing of Unit 2.
- ° Emergency preparedness and response requirements related to the licensing of Unit 2 exist in the present emergency plan.
- ° The various aspects of the emergency preparedness program concerning Unit 2 such as the emergency organization, staffing, training,

notification, emergency response facilities, procedures, and offsite coordination had been incorporated in the emergency plan.

- ° Management provided strong support for the emergency preparedness and response programs.
- ° The licensee committed to have the Nuclear Overview Group perform an evaluation of the emergency preparedness program prior to initial criticality of Unit 2.

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No specific inspection was conducted of Unit 1; however, the emergency preparedness program is a site function and the findings for Unit 2 are also considered applicable to Unit 1.

1. PERSONS CONTACTED

TU

- *H. Bruner, Senior Vice President
- *B. Lancaster, Manager, Plant Support
- *T. Hope, Manager, Unit 2 Licensing
- *R. Baker, Manager, Licensing Compliance
- *Greg Bell, Supervisor, Emergency Planning

NRC

- *D. Graves, Senior Resident Inspector, Unit 2

*Denotes those present at the exit interview

2. EMERGENCY PREPAREDNESS ORGANIZATION (82102)(02.01)

The inspector noted that the licensee's emergency response organization and management controls have been established and implemented. The lines of authority and responsibility for all functional areas were properly delineated in emergency implementing procedures. However, since the licensee has not made a final determination as to whether to assign operators and other emergency response personnel to a specific unit, this could result in organizational changes.

The inspector determined that the emergency planning organization received strong support from senior management.

No violations or deviations were identified in this program area.

Conclusion

A defined emergency response organization had been established. Some changes in organizational structure could result from reassignment of emergency responders to a specific unit. The emergency response organization received strong management support.

3. STAFFING AND ORGANIZATION (82102)(02.02)

The inspector noted that the emergency response organization was well staffed. However, a final determination had not been made as to whether to assign operators and other emergency responders to a specific Unit. The numbers and qualifications of personnel were adequate to support and emergency response at either Unit.

No violations or deviations were identified in this program area.

Conclusion

The emergency response organization was staffed appropriately.

4. TRAINING PROGRAM (82102)(02.03)

The inspector noted that a training program was in place to support both Units. However, a decision had not been made regarding the assignment of operators and other responders to a specific Unit. The licensee was evaluating further enhancements in the training program including additional training to support Unit 2 emergency response facilities computer and additional resources to conduct drills and exercise training.

No violations or deviations were identified in this program area.

Conclusion

An emergency response training program had been established.

5. NOTIFICATIONS (82102)(02.04)

The inspector noted that the licensee had developed written procedures for notifying and activating plant and corporate staffs, offsite organizations, and the public. The licensee had conducted off-hours call-in drills to ensure that key staff can be notified in a timely manner to augment the emergency response facilities within the time frames required by the emergency plan.

The licensee had expanded recently the off-hours call-in drills program to include actual physical transportation of emergency responders to their corresponding emergency facilities.

In addition, the licensee was reviewing the notifications form to assure that it clearly indicated which Unit is involved, evaluating whether the two Unit specific Gaitronic public announcing systems should be cross-connected or used independent of the other, and whether to modify "canned" messages used during site evacuation and other emergency announcements in order to address the specific Unit.

No violations or deviations were identified in this program area.

Conclusion

A good notification program had been established. A review of the notification form was underway to improve its intended use. The licensee was evaluating changes to their Gaitronics public announcing systems.

6. ACCIDENT DETECTION, CLASSIFICATION ASSESSMENT, AND DECISIONMAKING (82102)(02.05)

The inspector noted that licensee's emergency implementation procedures contained standard classification and action level schemes which were

applicable to both Units. The licensee was reviewing procedures to ensure that if specific items refer only to one Unit and not to the other, these will be incorporated in the procedures.

No violations or deviations were identified in this program area.

Conclusion

Appropriate procedures were in place which addressed detection, classification, and decisionmaking activities.

7. PHYSICAL FACILITIES, EQUIPMENT, AND SUPPLIES (82102)(02.06)

The inspector toured the emergency response facilities to ascertain that they could support the licensing of Unit 2. The inspector determined that the control room, the technical support center, the operations support center, and the emergency operations facility were located, designed, and equipped in such a manner that they could effectively support both Units. Although the technical support center was equipped adequately and contained supplies, the licensee was evaluating the need for more supplies and the substitution of the existing Unit 1 specific emergency response facility computer by a more modern computer. Additionally, the inspector noted that the licensee was considering modifying their status boards to support each Unit so that the status board would identify the affected Unit.

No violations or deviations were identified in this program area.

Conclusion

Appropriate facilities, equipment, and supplies were available and maintained in a proper state of readiness.

8. COMMUNICATIONS (82102)(02.07)

The inspector noted that communication systems and equipment were in place and functional to support both Units in the event of an emergency. These communication systems included links among emergency response facilities, means for effectuating notifications of offsite agencies, and NRC. In addition, the inspector verified communication means were in place for coordinating offsite monitoring teams and sounding onsite alarms.

No violations or deviations were identified in this program area.

Conclusion

A communication program had been established to support both units. The licensee was evaluating the use of their Gaitronics public announcing system.

9. EMERGENCY PLAN IMPLEMENTING PROCEDURES (82102)(02.08)

The inspector noted that proper emergency implementing procedures were in place which addressed both units. The inspector determined that means for review, approval, distribution, and availability of procedures were adequate. The licensee was engaged in reviewing and evaluating emergency procedures to reflect the changes that may stem from other changes in the program.

No violations or deviations were identified in this program area.

Conclusion

Emergency plan implementing procedures had been established.

10. COORDINATION WITH OFFSITE GROUPS (82102)(02.09)

The inspector noted that letters of agreements had been established between the licensee and appropriate offsite support groups. The inspector noted the offsite groups usually referred to the site and were not Unit specific. The inspector verified that training programs for offsite support groups were on-going and that procedures were in place to coordinate with offsite authorities on a continuous basis.

No violations or deviations were identified in this program area.

Conclusion

A coordination program was in place for offsite support groups

11. EXIT

The inspector met with licensee representatives in paragraph 1 above on May 21, 1992, and summarized the scope and findings of the inspection as presented in this report. During the May 21, 1992 exit meeting, the licensee did not identify as proprietary any of the materials provided to, or reviewed by, the inspector during the inspection.