

APPENDIX

U. S. NUCLEAR REGULATORY COMMISSION  
REGION IV

NRC Inspection Report: 50-498/84-13  
50-499/84-13

CP: 128 and 129

Dockets: 50-498 and 50-499

Licensee: Houston Lighting & Power Company  
P. O. Box 1700  
Houston, Texas 77001

Facility Name: South Texas Project, Units 1 and 2

Inspection At: South Texas Project, Matagorda County, Texas

Inspection Conducted: October 1 - November 30, 1984

Inspector: *W. A. Crossman* 3/1/85  
for D. P. Tomlinson, Senior Resident Inspector Date

Approved: *W. A. Crossman* 3/1/85  
W. A. Crossman, Chief, Project Section B Date  
Project Branch 1

Inspection Summary

Inspection Conducted: October 1 - November 30, 1984 (Report  
50-498/84-13 and 50-499/84-13)

Areas Inspected: Routine, announced inspection of previously identified findings and site tours. The inspection involved 52 inspector-hours onsite by one NRC inspector.

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

DETAILS

1. Persons Contacted

Principal Licensee Employees

- D. Bohner, Project QA Supervisor-Electrical
- \*J. Estella, Supervisor, Quality Systems
- S. Hubbard, Senior QA Specialist
- \*T. Jordan, Project QA Manager
- \*D. Keating, Project QA General Supervisor
- J. Williams, Site Manager
- C. Wright, Project QA Supervisor-Mechanical

Other Personnel

Bechtel Power Corporation (Bechtel)

- \*L. Hurst, Project QA Manager
- \*A. Priest, Project Manager of Construction
- \*R. Miller, Deputy Project QA Manager

Ebasco, Services, Inc. (Ebasco)

- R. Grippardi, QC Site Supervisor
- \*C. Hawn, Quality Program Site Manager
- J. Thompson, Site Manager

\*Denotes those individuals attending one or more management meetings during the inspection period.

2. Site Tours

Routine tours of the site were conducted by the NRC inspector observing housekeeping activities; general cleanliness; protection and preservation of equipment and material; personnel access control; and plant status as follows:

a. Units 1 and 2

Reactor containment buildings, mechanical-electrical auxiliary buildings, fuel handling buildings, and diesel generator buildings.

b. Site

Storage areas, including the warehouses, laydown areas, and the welding fabrication shop.

With regard to the above areas, the NRC inspector confirmed the following:

- a. Safety-related and storage areas were free from accumulations of trash, refuse, and debris.
- b. Work areas were clean and orderly.
- c. Tools, equipment, and material were returned to their proper storage locations when no longer in use.

Some areas requiring additional attention relative to housekeeping and cleanliness were pointed out to the licensee. These areas were attended to within a reasonable time and the NRC inspector had no further questions concerning site tours.

### 3. Licensee Action on Previous Inspection Findings

(Closed) Open Item (498/499-8403-03) Review of Brown & Root Closed Nonconformance Reports (NCRs). No apparent review of closed Brown & Root (B&R) NCRs from a programmatic standpoint. During a routine inspection the NRC inspector noted that the licensee apparently had no formal program for the review of NCRs closed by B&R. The NRC inspector expressed concern about the adequacy of these closures.

The NRC inspector questioned personnel in the licensee QA organization and was informed that, although there was no all-encompassing proceduralized review of all B&R NCRs, other reviews have been conducted. Specifically, all NCRs related to work performed by American Bridge were reviewed thoroughly, as were all NCRs still open during the transition phase following the departure of B&R. Additionally, a comprehensive review was performed of the accountability of all B&R NCRs. This information was transmitted by the licensee via telephone to the cognizant NRC inspector who had no further questions.

This item is closed.

(Closed) Unresolved Item (498/499-8403-02): Storage of Records. During a routine inspection the NRC inspector was informed that some B&R quality records were being stored in a warehouse in Bay City, Texas. He was told these were not being stored in accordance with ANSI N-45.2.9 and that some of these might be original records. This was to be considered an unresolved item pending further review.

HL&P replied that the Records Management Section, in cooperation with the Litigation Team assigned to South Texas Project (STP), reviewed all quality records during 1983. They stated that this effort resulted in the collection of approximately 20,000 "possible" quality records for review and inclusion into the site record center project records file. HL&P has stated that there are presently no original quality records being stored in the warehouse and that only photocopies of original records are there. All original quality records are maintained by Records Management in an

onsite area that meets the requirements of ANSI N-45.2.9. Following a review of the documentation for this record review and interviews with the licensee personnel involved, the NRC inspector had no further questions.

This item is closed.

4. Exit Interviews

Exit interviews were held periodically with licensee management personnel during the course of this inspection. Those attending one or more of the meetings are denoted in paragraph 1. At these meetings, the scope and findings of the inspection were presented.