

U. S. NUCLEAR REGULATORY COMMISSION
OFFICE OF INSPECTION AND ENFORCEMENT

REGION IV

Report No. 50-498/80-23
50-499/80-23

Docket No. 50-498; 50-499

Category A2

Licensee: Houston Lighting and Power Company
Post Office Box 1700
Houston, Texas 77001

Facility Name: South Texas Project, Units 1 and 2

Inspection at: South Texas Project, Matagorda, Texas

Inspection conducted: August 1980

Inspector: *H. S. Phillips*
H. S. Phillips, Resident Reactor Inspector

9-12-80
Date

Approved: *W. A. Crossman*
W. A. Crossman, Chief, Projects Section

9/12/80
Date

Inspection Summary:

Inspection of August 1980 (Report 50-498/80-23; 50-499/80-23)

Areas Inspected: Routine, announced inspection by the Resident Reactor Inspector (RRI) included independent inspection performed during site tours, follow-up inspections relative to noncompliances, unresolved matters and show cause order items. This inspection involved sixty-three (63) inspector hours by one NRC inspector.

Results: No items of noncompliance or deviations or unresolved matters were identified.

DETAILS

1. Persons Contacted

Principal Licensee Employees

R. A. Frazar, Quality Assurance Manager
L. D. Wilson, Project QA Supervisor (Mechanical)
J. W. Soward, QC Supervisor
T. J. Jordan, Supervisor Quality Systems
R. A. Carvel, Project QA Supervisor (Civil/Structural)
D. W. Bohner, Project QA Supervisor (Electrical)

2. Licensee Action on Previous Inspection Findings

On August 19, 1980, the NRC held a public meeting in Bay City, Texas, to discuss with the licensee and contractor their actions taken to date relative to the NRC Show Cause Order to HL&P dated April 30, 1980. NRC Headquarters and Region IV staff personnel reviewed the response to the Order and discussed areas which required clarification or additional information. The second part of the meeting was devoted to answering any questions posed by the people of Bay City and other interested citizens.

On August 20, 1980, a Region IV follow-up inspection task force was formed to assure an organized approach relative to the review of Investigation Report 50-498/79-19; 50-499/79-19, Appendix A Items of Noncompliances and Unresolved Items. Four Region IV inspectors, including the RRI, were assigned to the task force and each member was assigned all open items.

On August 21, 1980, the RRI sent an interoffice memo to the HL&P QA Manager advising him of open items assigned to each team member. The memo requested that the licensee review the open items listed and indicate those items which were ready to close. The licensee letter, dated August 28, 1980, from Mr. G. W. Oprea, Jr., HL&P Executive Vice President to Mr. Karl Seyfrit, NRC Region IV Director, listed completed commitments ready for review.

3. Site Tours

The RRI inspected various site areas as follows: Units 1 and 2 Reactor Containment, Auxiliary and Fuel Handling Buildings; Warehouses A, B, and C; Calibration Laboratory; Concrete Batch Plant, Pittsburg Test Laboratory; and various laydown areas for reinforcement bar, structural steel embeds, and piping.

No items of noncompliance or deviations were identified.

4. Management Meetings

The following meetings were held during the subject inspection period.

<u>Attendees</u>	<u>Subject</u>	<u>Date</u>
HL&P QA Mgr; RIV and Resident Inspector	Allegations regarding PPM records and piping design	8-4-80
HL&P QA Mgr; Resident Inspector	Concrete pour delay because of a concern relative to stainless steel fuel pool liner plate being in contact with the carbon steel stiffeners welded behind the liner plate.	8-5-80
HL&P Construction Mgr, B&R Construction Mgr; Resident Inspector	Action taken relative to allegations on PPM records.	8-4-80
HL&P Mgr., Resident Inspector	Licensee advised RRI of QC Record with a false entry. QC inspector was terminated.	8-14-80
NRC Headquarters & Region IV Personnel	Show Cause Response	8-18-80
NRC Meeting with Licensee, Contractor Personnel & public.	Show Cause Response; answered questions asked by public.	8-19-80