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

REGION IV

Report No. 50-498/79-21; 50-499/79-21

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 (STP)

Meeting at: Bay City, Texas

Meeting Conducted: November 27, 1979

NRC
Respresentatives:

W.A. Crossman for H. S. Phillips, Resident Reactor Inspector, Projects Section — 1/4/80 Date

W.A. Crossman W. A. Crossman, Chief, Projects Section — 1/4/80 Date

Clyde E. Wisner C. E. Wisner, Public Affairs Officer — Date

Approved: W.A. Crossman W. A. Crossman, Chief, Projects Section — 1/4/80 Date

Inspection Summary:

Information Meeting with Local Public Officials on November 27, 1979
(Report No. 50-498/79-21; 50-499/79-21)
Areas Inspected: Public officials of Bay City, Texas, were apprised of the mission of the NRC. Key NRC personnel including the Resident Inspector, Mr. H. S. Phillips, were introduced. Discussion with the local officials included lines of communication with the NRC, the status of the South Texas Project and community concerns related to STP.

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DETAILS

1. Persons Contacted

City of Bay City

Ernest J. Opello, Mayor
C. B. "Cotton" Keener, Mayor Pro-Tem
Pasqual Martinez, Councilman
Frank Henderson, Councilman
Jimmy L. Powers, Councilman
Daniel E. Hayes, Councilman
Georgia Herreth, Councilwoman

NRC Representatives

W. A. Crossman, Chief, Projects Section, RIV
[illegible] E. Wisner, Public Affairs Officer, RIV
H. S. Phillips, STP Resident Inspector, RIV

2. Purpose of Meeting

The purpose of the meeting was to apprise the Bay City city officials of the mission of the Nuclear Regulatory Commission (NRC); to discuss the inspection and enforcement activities of the Office of Inspection and Enforcement (OIE); and to introduce Mr. H. S. Phillips, the Resident Inspector of the South Texas Project.

3. Matters Discussed

a. Organization

The organization of the NRC was briefly discussed and organization charts were distributed. The organization was traced from the overall Commission organization down to and including the Region IV organization. The group was informed of the location and telephone number of the Regional office.

b. Authority to Regulate

The broad authority of the NRC to regulate the use of radioactive materials through authority derived from the Atomic Energy Act of 1954, the Energy Reorganization Act of 1974 and subsequent ammendments was discussed.

The creation of the NRC and Energy Research and Development Administration (ERDA) from the Atomic Energy Commission was discussed.

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Authority of the Office of Inspection and Enforcement to inspect nuclear facilities as it appears in 10 CFR 50.70 was discussed.

The inspection and enforcement program of OIE was described. Included was a discussion of some of the detailed rules for implementing the regulations that govern the inspection program.

c. RIV Construction Inspection Program

The construction inspection program, as implemented by the Region IV office, was described in detail. The utilization of a documented program and the mechanism by which enforcement action is processed were explained.

d. Resident Inspector and His Functions

The role of the Resident Inspector in regard to this interface with the licensee, regional office, IE headquarters and the community was described.

The fact that the inspector's duty station is now established at the South Texas Project was expressed. The city officials were made aware of his work telephone number and the Region IV telephone number.

The Resident Inspector related his experience, background and training to the group.

e. Information Distribution

The officials were made aware of information available in the Washington and Local Public Document Rooms (LPDR). The group was apprised of the location of the LPDR.

Media contacts with the State of Texas, the public law enforcement agencies and local community were discussed.

f. Plant Specific

A general status of construction of the South Texas Project and the design of structures, systems and components and plant layout were described to the group. Generation of electricity utilizing a nuclear steam supply system was discussed. The details of the reactor pressure vessel, including the core and fuel; steam generators; reactor coolant pumps; and main coolant loop piping were reviewed.

Plant nuclear safety was explained from the point of redundant safety and safeguards systems and degrees of containment.

The Mayor and members of the City Council toured the site to observe construction activities.

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