

The Light company

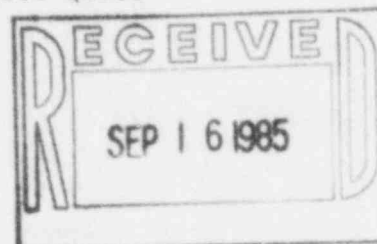
Houston Lighting & Power P.O. Box 1700 Houston, Texas 77001 (713) 228-9211

September 12, 1985

ST-HL-AE-1348

File No.: Q16.1

Mr. Robert D. Martin
Regional Administrator, Region IV
Nuclear Regulatory Commission
611 Ryan Plaza Drive, Suite 1000
Arlington, Texas 76011



South Texas Project
Units 1 & 2
Docket Nos. STN 50-498, STN 50-499
South Texas Project Limited
Limited Readiness Review Program

Dear Mr. Martin:

The purpose of this letter is to summarize the discussions that were held with members of your staff on July 31, 1985, concerning the Houston Lighting & Power (HL&P) Limited Readiness Review Program.

Beginning in March, 1984, HL&P has scheduled and performed several in-depth technical audits. These audits included review of the requirements established in the Final Safety Analysis Report (FSAR); assessed the translation of those FSAR requirements into specifications, drawings and procedures; and audited the performance to those requirements across company and organization interface lines. The soils audit summarized in our report to your office provided in May, 1984 is an example of this type of audit.

We have decided to expand this particular feature of the project audit program. This expansion, which draws upon some of the concepts established in the Readiness Review Program at Georgia Power's Vogtle Project, will be put into place in approximately October of this year. Based upon our evaluation of the history of STP and a concurrent evaluation of historically sensitive areas at other projects, we have prepared and are attaching (see Enclosure 1) the list of topics which will be included in the Limited Readiness Review Program. Enclosure 2 presents our tentative schedule for accomplishment of these reviews.

This expansion of our audit program represents another major step in our continuous, rigorous self-assessment of the project. By specifically targeting this effort to the historically sensitive areas on STP (as well as other projects), we are confident that we will gain additional assurance that the plant is ready for Licensing.

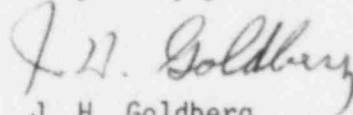
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Should you wish to have your staff participate in this process in addition to their normal oversight and inspection activities, we would be pleased to discuss that matter further.

Very truly yours,



J. H. Goldberg
Group Vice President, Nuclear

JEG/MRW/as

Enclosures: 1) Limited Readiness Review Topics
 2) Limited Readiness Review Program

cc:

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Limited Readiness Review Topics

Category I Civil Work (Concrete and structural steel)

Material Control

- o Engineered Equipment
- o Bulk Material
- o Fasteners
- o Equipment Protection

System Interaction*

- o Seismic Movement
- o Seismic II/I Structures
- o Missile Protection
- o Jet Impingement
- o High Energy Line Break Analysis

Fire Protection*

- o Barriers
- o Separation

Nureg 0737 Modifications

Equipment Qualification*

Startup Testing

*We will utilize Engineering Assurance Review results where practicable.

STP PROJECT LIMITED READINESS REVIEW
PROGRAM SCOPE AND PERFORMANCE SCHEDULE

"Module"	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY
01 - Concrete	○	○	○	◇	◇	☆		
02 - Structural Steel			○	○	○	◇	◇	☆
03 - Material Control - Eng'r. Equip., Protection	○	○	○	◇	◇	☆		
04 - Material Control - Bulk Materials, Fasteners			○	○	○	◇	◇	☆
05 - Missile Protection, Jet Impingement, HELBA	○	○	○	◇	◇	☆		
06 - Seismic Movement, II/I			○	○	○	◇	◇	☆
07 - Fire Protection, Separation, Barriers	○	○	○	◇	◇	☆		
08 - NUREG 0737 (TMI)			○	○	○	◇	◇	☆
09 - Equipment Qualification	○	○	○	◇	◇	☆		
10 - Startup Testing			○	○	○	◇	◇	☆

○ Research ○ Planning ◇ Entrance Meeting ◇ Exit Meeting ☆ Report Issuance