

JAN 31 1990

*refer to  
AEOD*

MEMORANDUM FOR: Eugene J. Holler, Chief  
Projects Section D  
Division of Reactor Projects  
Region IV

FROM: Jack E. Rosenthal, Chief  
Reactor Operations Analysis Branch  
Division of Safety Programs  
Office for Analysis and Evaluation  
of Operational Data

SUBJECT: EVALUATION OF LERs FOR SOUTH TEXAS PROJECT ELECTRIC  
GENERATING STATION UNITS 1 & 2 AEOD INPUT TO SALP  
REVIEW COVERING THE PERIOD FROM JANUARY 1, 1989 THROUGH  
JANUARY 31, 1990

In support of the ongoing SALP reviews, AEOD has reviewed the reports submitted by Houston Lighting and Power for South Texas Units 1 & 2. Our review concentrated on the safety significance of the events, LER completeness, clarity, understandability and adequacy of the event report contents.

The enclosure provides our input on the subject review. If you should have any questions regarding this report, please contact either me or Earl Brown of my staff. Mr. Brown can be reached at FTS 492-4491.

*101*  
Jack E. Rosenthal, Chief  
Reactor Operations Analysis Branch  
Division of Safety Programs  
Office for Analysis and Evaluation  
of Operational Data

Enclosure: As Stated

cc: w/enclosure  
F. Hebdon, NRR  
G. Dick, NRR

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ENCLOSURE

AEOD INPUT TO SALP REVIEW FOR SOUTH TEXAS UNITS 1 & 2

Houston Light and Power submitted 48 LERs, not including revisions, for Units 1 & 2 at the South Texas Project Electric Generating Station during the assessment period from January 1, 1989 through January 31, 1990. Our review included LERs numbered as follows:

UNIT	LERs
South Texas Unit 1	498/89-001 through 89-021
South Texas Unit 2	499/89-001 through 89-027

The LER review followed the general instructions and procedures of NUREG-1022.

1. Important Operating Events

There were three reported events at the South Texas site that were identified as important events by the AEOD screening and review process in the assessment period. One event was at Unit 1 and two events were at Unit 2. The events were:

<u>LER NO</u>	<u>TITLE</u>
498/89-01	Inoperable Standby Diesel Generator In Violation of Technical Specifications Due to An Inadequate Procedure
499/89-089	Reactor Trip and Loss of Offsite Power Due To Incorrect Relay Wiring
499/89-014	Partial Loss of Offsite Power Due to A Spurious Generator Relay Actuation

None of these events were the subject of a separate AEOD study.

2. PNs Issued in Assessment Period

There were sixteen Preliminary Notice of Event or Unusual Occurrence reports issued for the South Texas site during the assessment period. Licensee event reports were subsequently issued for those events that warranted such action. For Unit 1, PNO-IV-89-051 and 051A were covered by LER 498/89-07 and PNO-IV-89-03 and 013 were covered by LER 498/89-005. For Unit 2, PNO-IV-89-048 was covered by LER 499/89-017, PNO-IV-89-033 was covered by LER 499/89-015, and PNO-IV-89-024 and 026 were covered by LER 499/89-009.

3. LER Overview

The LERs are well written and issued in a timely manner. A review of 50.72 reports indicates that appropriate events were subsequently addressed by an LER.