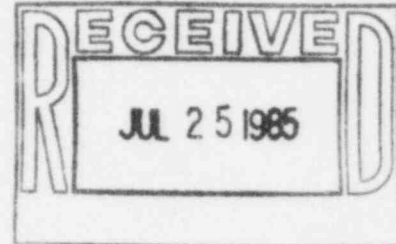


The Light company

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

July 19, 1985
ST-HL-AE-1306
File No.: G12.258

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
First Interim Report Concerning Record Packages
for the 125 Vdc and 4KV AC Systems

Dear Mr. Martin:

On June 25, 1985 Houston Lighting & Power Company (HL&P) notified your office of an item, pursuant to 10CFR50.55(e), involving deficient system record packages for the 125 Vdc and 4KV AC systems. Enclosed please find our First Interim Report on this item. Our next report will be submitted on or before September 19, 1985.

If you should have any questions on this matter, please contact Mr. Michael E. Powell at (713) 993-1328.

Very truly yours,

A handwritten signature in cursive script, appearing to read "J. H. Goldberg".

J. H. Goldberg
Group Vice President, Nuclear

JSP/as

Attachment: First Interim Report Concerning Record Packages
for the 125 Vdc and 4KV AC Systems

8508010252 850719
PDR ADOCK 05000498
S PDR

85-654

W2/NRC3/s

IS-27 11

cc:

Hugh L. Thompson, Jr., Director
Division of Licensing
Office of Nuclear Reactor Regulation
U.S. Nuclear Regulatory Commission
Washington, DC 20555

N. Prasad Kadambi, Project Manager
U.S. Nuclear Regulatory Commission
7920 Norfolk Avenue
Bethesda, MD 20814

Claude E. Johnson
Senior Resident Inspector/STP
c/o U.S. Nuclear Regulatory Commission
P. O. Box 910
Bay City, TX 77414

M. D. Schwarz, Jr., Esquire
Baker & Botts
One Shell Plaza
Houston, TX 77002

J. R. Newman, Esquire
Newman & Holtzinger, P.C.
1615 L Street N.W.
Washington, DC 20036

Director, Office of Inspection
and Enforcement
U.S. Nuclear Regulatory Commission
Washington, DC 20555

E. R. Brooks/R. L. Range
Central Power & Light Company
P. O. Box 2121
Corpus Christi, TX 78403

H. L. Peterson/G. Pokorny
City of Austin
P. O. Box 1088
Austin, TX 78767

J. B. Poston/A. vonRosenberg
City Public Service Board
P. O. Box 1771
San Antonio, TX 78296

Brian E. Berwick, Esquire
Assistant Attorney General for
the State of Texas
P. O. Box 12548, Capitol Station
Austin, TX 78711

Lanny A. Sinkin
3022 Porter Street, N.W. #304
Washington, D.C. 20008

Oreste R. Pirfo, Esquire
Hearing Attorney
Office of the Executive Legal Director
U.S. Nuclear Regulatory Commission
Washington, DC 20555

Charles Bechhoefer, Esquire
Chairman, Atomic Safety & Licensing Board
U.S. Nuclear Regulatory Commission
Washington, DC 20555

Dr. James C. Lamb, III
313 Woodhaven Road
Chapel Hill, NC 27514

Judge Frederick J. Shon
Atomic Safety and Licensing Board
U. S. Nuclear Regulatory Commission
Washington, D. C. 20555

Mr. Ray Goldstein, Esquire
1001 Vaughn Building
807 Brazos
Austin, TX 78701

Citizens for Equitable Utilities, Inc.
c/o Ms. Peggy Buchorn
Route 1, Box 1684
Brazoria, TX 77422

Docketing & Service Section
Office of the Secretary
U.S. Nuclear Regulatory Commission
Washington, DC 20555

South Texas Project
Units 1 & 2
First Interim Report Concerning Record Packages
for the 125 Vdc and 4KV AC Systems

I. Summary

On June 25, 1985 Houston Lighting & Power (HL&P) notified Region IV of the NRC of a potentially reportable deficiency involving findings by HL&P's Pre-CAT Verification Team (PCVT) on the 125 VDC and 4 kV AC electrical systems. A total of forty-two (42) record packages were reviewed and each of them were deficient in one or more areas. Therefore, there is a possibility that a breakdown exists in the Quality Assurance program.

II. Description of Deficiency

HL&P has established a PCVT to walkdown systems and inspect records in preparation for the NRC Construction Audit Team. The PCVT performed a review of both the hardware and records associated with the 125 VDC and the 4 kV AC Class IE systems. Although minor hardware discrepancies were discovered, HL&P has determined them to be not reportable.

A total of forty-two (42) documentation (record) packages which were filed within the Records Management System as completed documents were reviewed including pull cards, termination cards and inspection reports. All 42 packages exhibited one or more discrepancies including items such as the following:

- Witness points on terminations were observed to be stamped-off by QC from 3 to 46 days after the termination was actually completed.
- Some termination cards are filed with no QC signoff to indicate that inspections were performed.
- The majority of packages reviewed displayed no reason for rework although records indicated that rework had been performed.
- Line-throughs for corrections on termination cards are not being initialed and dated.

The various deficiencies were documented on a Standard Deficiency Report (SDR).

III. Corrective Action

Bechtel and Ebasco are currently preparing responses to the SDR which will include corrective action and recurrence control. These items will be provided in the final report.

IV. Recurrence Control

Recurrence control will be provided in the final report.

V. Safety Analysis

A safety analysis will be provided in the final report.