

The Light company

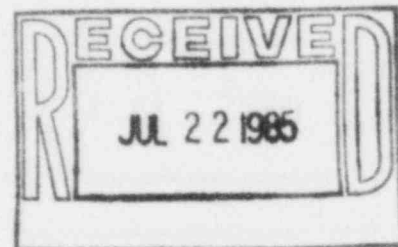
Houston Lighting & Power P.O. Box 1700 Houston, Texas 77001 (713) 228-9211

July 18, 1985

ST-HL-AE-1301

File No.: G12.129

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
Revised Corrective Action Regarding
the Deficiency on the Undetectable Failure
in the SSPS

Reference: (1) ST-HL-AE-930

Dear Mr. Martin:

On August 4, 1982, pursuant to 10CFR50.55(e), Houston Lighting & Power Company (HL&P) notified the NRC Region IV of an item discovered by Westinghouse (W) concerning an undetectable failure which could exist in on-line testing circuits for relays in the Solid State Protection System (SSPS). By letter dated January 24, 1983, HL&P submitted the final report (reference 1 above) which stated that the corrective action would be to modify the test procedure to provide adequate assurance that the SSPS could be functionally tested without creating a potential for the described undetectable failure.

Since the submittal of our final report, W has developed new corrective action for this deficiency. A minor wiring change will be made which will assure that switch failure is easily detectable and will make revision of the test procedures unnecessary. Westinghouse has committed to proceed with the modification (refer to Attachment 1) at the South Texas Project (STP).

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

Very truly yours,

J. T. McFadden for
J. H. Goldberg
Group Vice President, Nuclear

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PDR ADOCK 05000498
S PDR

MEP/yd

Attachment: Diagram Reflecting the Wiring Modification To the SSPS

W2/NRC3/q

IS-27
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cc:

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