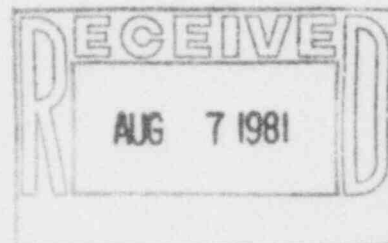


The Light company

Houston Lighting & Power P.O. Box 7700 Houston, Texas 77001 (713) 228-9911

August 6, 1981
ST-HL-AE-712
SFN: V-0530

Mr. Karl Seyfrit
Director, Region IV
Nuclear Regulatory Commission
611 Ryan Drive, Suite 1000
Arlington, Texas 76012



Dear Mr. Seyfrit:

South Texas Project
Units 1&2
Docket Nos. STN 50-498, STN 50-499
Fourth Interim Report Concerning
Service Level I Paintings & Coatings

On September 22, 1980 in accordance with 10CFR50.55(e), Houston Lighting & Power Company (HL&P) notified your office of an item related to the quality program for Service Level I Coatings applied by Brown & Root to concrete and steel surfaces within the Unit I Reactor Containment Building.

Since the last report, field testing of coatings applied to concrete has been completed by an independent agency and test results have been evaluated. The test program was conducted in accordance with procedures described in the last report. As the result of the concrete coating tests, limited areas of nonconforming coating conditions were identified which consist primarily of insufficient adhesion. The nonconforming coating will be removed and then reapplied in accordance with approved procedures.

The field testing program for coatings applied by Brown & Root to steel surfaces is still in progress. Additionally, Brown & Root is evaluating the acceptability of coatings applied to concrete and steel surfaces in the reactor cavity relative to anticipated operational radiation levels.

The next interim report concerning this item will be submitted by December 15, 1981.



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Houston Lighting & Power Company

August 6, 1981

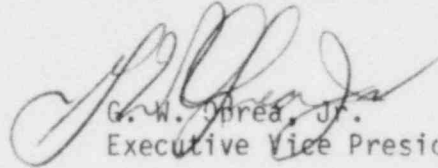
ST-HL-AE-712

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If there are any questions concerning this item, please contact Mr. Michael E. Powell at (713) 676-8592.

Very truly yours,


G.W. Oprea, Jr.
Executive Vice President

MEP/syt

Houston Lighting & Power Company

cc: J. H. Goldberg
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R. Gordon Gooch (Baker & Botts)
J. R. Newman (Lowenstein, Newman, Reis, & Axelrad)
Director, Office of Inspection & Enforcement
Nuclear Regulatory Commission
Washington, D. C. 20555

August 6, 1981
ST-HL-AE-712
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Page 3

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