

# The Light company

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

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July 3, 1980  
ST-HL-AE- 492  
SFN: V-0530

Mr. Karl Seyfrit  
Director, Region IV  
Nuclear Regulatory Commission  
611 Ryan Plaza Drive  
Suite 1000  
Arlington, Texas 76102

Dear Mr. Seyfrit:

South Texas Project  
Interim Report Concerning  
the Quality Program for Concrete  
Placement C11-W90

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On June 4, 1980, Houston Lighting & Power Company notified your office of a potentially reportable deficiency concerning a breakdown in the quality program for concrete placement C11-W90 (Steam Generator Secondary Shield Wall in the Unit 1 Reactor Containment Building). During a Brown & Root internal audit conducted from April 7-10, 1980 on concrete placement activities, an indepth review was performed on all activities and documentation relating to concrete placement C11-W90 (placement made 10/29/79). This placement was randomly selected by the auditors as representative of safety-related concrete activities during late 1979. The findings of this audit, as documented in Brown & Root Audit Deficiency Report (ADR) ST-36.7, raised numerous questions concerning Brown & Root meeting their specification and procedural requirements for pre-placement, placement and post-placement activities.

The auditors felt that the failure to meet the specification and procedural requirements indicated a breakdown in the quality program which caused the physical quality of concrete placement C11-W90 to be indeterminate until proven otherwise. Brown & Root is continuing to investigate the conditions documented in ADR ST-36.7 and examining the documentation and physical quality of this placement. These investigations are being

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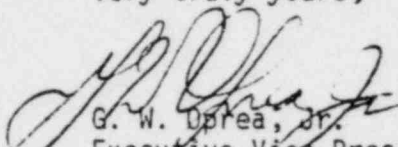
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performed in conjunction with our response to the NRC Order to Show Cause, Item 3(b). A second interim report regarding this specific reportable deficiency will be submitted to the NRC on August 4, 1980.

Very truly yours,



G. W. Dorea, Jr.

Executive Vice President

SSR/pjb