August 22, 1980 ST-HL-AE-514 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
Units 1&2
Docket Nos. STN 50-498, STN 50-499
Second Interim Report on Material
Control of ASTM A-325 Structural
Steel Bolts

On June 17, 1980, pursuant to 10CFR50.55(e), Houston Lighting & Power Company notified your office of a potentially reportable deficiency concerning material control of ASTM A-325 structural steel bolts. The interim report of July 17, 1980, identified four (4) action items that were being undertaken in order to resolve this potentially reportable deficiency. These action items are as follows:

- (1) Release of structural steel bolts for Category I applications has been halted under Stop Work #S-22 until full material traceability is established.
- (2) Documentation for installed bolts in Category I applications is being identified and located.
- (3) Material control methods and procedures are being evaluated for necessary modifications and improvements.
- (4) Documentation and Quality requirements contained in Category I Structural Steel and Miscellaneous Steel specifications are being reassessed to determine the adequacy of the bolts installed.

The current status of these action items is:

Item (1): A partial release on Stop Work #S-22 has been issued. The process of obtaining Certified Material Test Reports (CMTR's) from the

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suppliers of Category I and non-Category I ASTM A-325 structural steel bolts is in progress and will allow for the necessary material traceability.

Items (2), (3) and (4): These actions are currently still in progress.

Sufficient information is still not available to determine if this is a reportable deficiency unde: 10CFR50.55(e). However, at this time there still is no indication that the installed bolts pose a potential safety hazard. An update to the status of this concern will be submitted to your office by September 26, 1980.

Should there be any questions, please contact Mr. L.R. Jacobi at (713) 481-7217.

Very truly yours,

Executive Vice President

MEP/ngb

Houston Lighting & Power Company

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