The Light company

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DOCKETER

November 24, 1986 ST-HL-AE-1805 File No.: G4.2

Mr. Prasad Kadambi
PWR Project Directorate #5
U. S. Nuclear Regulatory Commission
Washington, DC 20555

South Texas Project
Units 1 and 2
Docket Nos. STN 50-498, STN 50-499-6L
Review of Westinghouse Class 1 Stress Reports

- Reference: (1) Letter from M. R. Wisenburg (HL&P) to George W. Knighton (NRC) dated August 2, 1985 (ST-HL-AE-1316)
 - (2) NUREG-0781, Safety Evaluation Report Related to the Operation of South Texas Project, Units 1 and 2, dated April 1, 1986

Dear Mr. Kadambi:

On June 26, 1985 representatives of the NRC Mechanical Engineering Branch (MEB) staff and their consultants met with representatives of HL&P at the Houston office to discuss the mechanical design of the South Texas Project (STP). This review covered five Nuclear Steam Supplier System (NSSS) scope items and four balance-of-plant items. Meeting notes from this meeting were provided in the above reference (1).

One confirmatory item from this audit and reference (2) was for completion of the Class 1 stress reports by Westinghouse and review by the NRC staff and their consultants. Specifically the NRC requested the following:

Please provide for our review a complete copy of what you deem to be the Code-required Stress Report for primary coolant loop piping and primary system supports of the South Texas plant; including certification by the N-Certificate Holder (presumably, Westinghouse) and documentation of review by the Owner (Houston Lighting and Power).

These reports are currently being finalized by Westinghouse. Incorporation of STP as-built data into the stress reports and completion by HL&P of an owners review are planned for early 1987. In order to complete the requested review by the NRC staff and consultants, it is recommended that a meeting be held at Westinghouse offices in Pittsburgh the first week in March, 1987.

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

Very truly yours,

M. R. Wisenburg Deputy Project Manager

ABP/yd

cc:

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