

# The Light company

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

October 18, 1984  
ST-HL-AE-1143  
File Number: G9.15

Mr. Harold Denton, Director  
Office of Nuclear Reactor Regulation  
U. S. Nuclear Regulatory Commission  
Washington, DC 20555

Dear Mr. Denton:

South Texas Project  
Units 1 & 2  
Docket Nos. STN 50-498, STN 50-499  
17X17 XL Hydraulic Flow Testing  
NRC Question 231.8

Please find enclosed in response to NRC Question 231.8 the following items which document the assembly pressure drops, lift forces, and fuel rod wear resulting from the hydraulic tests on a 10 grid, 17X17 XL fuel assembly.

Enclosed are:

1. Two (2) copies of the Westinghouse 17X17 XL Hydraulic Flow Testing Results (Proprietary Class 2).
2. Two (2) copies of the Westinghouse 17X17 XL Hydraulic Flow Testing Results (Non-Proprietary).

This submittal contains proprietary information of Westinghouse Electric Corporation. In conformance with the requirements of 10 CFR Section 2.79C, as amended, of the Commission's regulations, included with this submittal is an application for withholding from public disclosure by the Commission and an appropriate affidavit.

Accordingly, enclosed are also:

3. One (1) copy of Application for Withholding CAW-84-8 (Non-Proprietary).
4. One (1) copy of Affidavit from AW-78-23 (Non-Proprietary).

Correspondence with respect to the affidavit or application for withholding should reference CAW-84-8 and should be addressed to R. A. Wiesemann, Manager, Regulatory and Legislative Affairs, Westinghouse Electric Corporation, P. O. Box 355, Pittsburgh, PA 15230.

W2/MISC/ff

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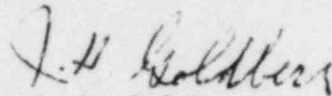
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If you should have any questions concerning other items, please contact Mr. Michael E. Powell at (713) 993-1328.

Very truly yours,



J. H. Goldberg  
Vice President  
Nuclear Engineering and Construction

AJS/mg

- Enclosures: (1) Westinghouse 17x17 XL Hydraulic Flow Testing Results  
(Proprietary Class 2)  
(2) Same as #1 but non-proprietary version  
(3) Application for Withholding  
(4) Affidavit

cc: (Without attachments, except as identified by [\*]).

\*Darrell G. Eisenhut, Director  
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