

The Light company

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

July 17, 1985
ST-HL-AE-1300
File No.: G3.16, G3.8

Mr. George W. Knighton, Chief
Licensing Branch No. 3
Division of Licensing
U. S. Nuclear Regulatory Commission
Washington, DC 20555

South Texas Project
Units 1 & 2
Docket Nos. STN 50-498, STN 50-499
Request for Additional Information
Regarding Equipment Qualification

Dear Mr. Knighton:

On June 3, 1985 Houston Lighting & Power Company (HL&P) received your request for additional information (RAI) regarding Equipment Qualification in the following areas:

1. The Seismic Qualification Review Team (SQRT) audit;
2. The Pump and Valve Operability Review Team (PVORT) audit; and
3. Items 4.1, 4.2.1 and 4.2.2 of Generic Letter 83-28.

The Attachment is provided in response to your request for descriptions and schedular information regarding ongoing qualification testing on the STP.

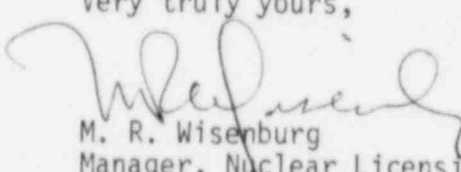
With respect to item 3 above, HL&P provided a response to Generic Letter 83-28 in our letter ST-HL-AE-1274 dated June 28, 1985 from J. H. Goldberg to H.L. Thompson. That submittal included our responses to items 4.1, 4.2.1 and 4.2.2 as requested in Enclosure 2 of your RAI.

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The project's schedule for Equipment Qualification activities calls for submittal of the completed master SQRT/PVORT list of safety-related equipment to you by March 1, 1986. At that time we will also submit a complete set of floor response spectra identifying the applicable equipment listed in the master list. Additionally, we anticipate that the project will reach the point at which 85 to 90 percent of safety-related equipment is qualified and installed on approximately April 1, 1986. We understand that these dates are used to establish the SQRT and PVORT audit dates. We further understand that the NRC will review the information in the completed master list and subsequently will request detailed specific information on equipment selected for audit by each review team. We will provide the requested specific information for the audit two weeks prior to the site audit visit.

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

Very truly yours,



M. R. Wisenburg
Manager, Nuclear Licensing

CAA/as

Attachment: STP Seismic Tests

cc:

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Washington, DC 20555

STP SEISMIC TESTS

TEST PROGRAM	ITEMS BEING TESTED	VENDOR	TESTING LABORATORY	TEST LOCATION	TEST DATES	DESCRIPTION
4026/8026, ASME III Control Valves	1", 3", & 4" Ball Valves 2-1", 2-3", & 2-4" Globe Valves	WKM	Farwell & Hendricks, Inc.	1000 Ford Circle Milford, Ohio 45150	week ending 7/26/85	Sine beat test with nozzle loads
4027/8027, ASME III Control Valves	12" & 48" Butterfly Valves	Fisher	Farwell & Hendricks, Inc.	1000 Ford Circle Milford, Ohio 45159	week ending 8/16/85	Static Operability Testing
4028/8028, ASME III Butterfly Valves	6" & 30" Butterfly Valves	Rockwell	Wyle	Huntsville, Alabama	week ending 7/26/85	Static Operability Testing
4304/8304, Main Control Panel	Panel Meter Indicator, Control Switch, Current Transformer	Magnetics	Wyle	Huntsville Alabama	week ending 7/26/85	Multi Frequency, Triaxial
4310/8310, Water Chiller	Control Panel & Drive Train	Borg Warner	Wyle	Huntsville, Alabama	week ending 8/9/85	Multi Frequency, Biaxial
4409/8409, ASME III Control Valves	1", (3) 2", 3", & 4" Globe Valves	Valtek	Valtek	Springville, Utah	Later	Static Operability Testing
4481/8481, Pre-Prefabricated Cable	Prefabricated Cable & Connector	BIW	Later	Later	Later	Later
6458, ASME III Gate, Globe, & Check Valves	4" Stop Check Valve	Rockwell	Rockwell	Raleigh, North Carolina	week ending 7/26/85	Static Operability Testing
MSIV Solenoid Valves	Pilot Solenoid Valves	Westinghouse	Advanced Energy System Division, Westinghouse	Large, Penn.	Later	Sine beat test