

October 19, 1994



Mr. R. Gallow
Branch Chief
Special Inspection Branch
Office of Nuclear Reactor Regulation
Division of Technical Support
U.S. Nuclear Regulatory Commission
Washington D.C. 20555

Reference: Log NRC Part 21 Log Number 93-325

Dear Mr. Gallow:

This letter is in response to a telephone conversation with Mr. Larry Campbell concerning the referenced log number.

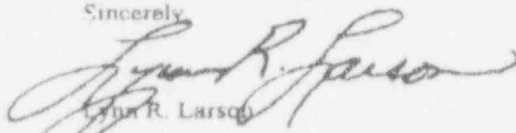
The Valtek valves that are addressed in the NRC log referenced are unique to the South Texas Project. The valves were designed for the specific service conditions that were given by the contractor at the time of quotation and subsequent order. When the valves were installed, they met the original design specification.

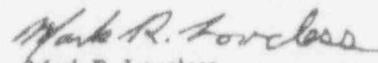
Valtek received a call from Houston Lighting and Power in the fall of 1993 asking about the actuator forces. We learned that they were performing a back pressure test which was not defined by the original specification. We provided them with information and analysis to determine if the design was adequate to shut-off in the back flow condition. Our analysis revealed that the design was not adequate for the back flow test condition.

Valtek re-designed the trim to meet all requirements and built parts to retrofit in the valve. We also provided field service assistance to Houston Lighting and Power. We have had follow-up conversations with the engineer working on these valves at the site; he has indicated that the valves are in good working order.

If there are any further questions, please contact Mark Loveless by phone at (801)489-2608 or by fax at (801)489-3719.

Sincerely,


Lynn R. Larson
Quality Engineering Manager


Mark R. Loveless
Nuclear Projects Manager

cc: Mike Mittanek (Valtek Director of Engineering)
Larry Campbell

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