



South Texas Project Electric Generating Station P.O. Box 289 Wadsworth, Texas 77483

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July 17, 2003  
NOC-AE-03001567

U. S. Nuclear Regulatory Commission  
Attention: Document Control Desk  
One White Flint North  
11555 Rockville Pike  
Rockville, MD 20852

South Texas Project  
Units 1 & 2  
Docket Nos. STN 50-498, STN 50-499  
Supplement to STP Commitment to Investigate and Repair  
Bottom Mounted Instrumentation Penetration Indications

Reference: Letter, J. J. Sheppard to NRC Document Control Desk, "Additional Information Regarding STP's Commitment to Investigate and Repair Bottom Mounted Instrumentation Penetration Indications," dated July 11, 2003 (NOC-AE-03001557)

As a result of our meeting with the NRC today, this letter confirms that the following statements from the referenced letter are commitments made by STP Nuclear Operating Company:

STPNOC will take the following action to address the long-term management of potential BMI degradation:

- Perform volumetric and enhanced visual examinations of the Unit 1 penetrations at the next in-service inspection of the Unit 1 reactor pressure vessel.
- Perform ultrasonic examinations of the reactor pressure vessel base metal around the repaired penetrations at future selected Unit 1 refueling outages to confirm there are no indications of pressure vessel wastage from RCS water in the gap area of the repaired penetrations. The details of these examinations will be described in ASME Code relief requests for the repairs.

STI: 31633106

- Examine Unit 2 penetrations with a volumetric NDE method at the next Unit 2 refueling outage where the core barrel is planned to be removed (currently 2RE11 scheduled for 2005).

STPNOC will not commence heat-up of STP Unit 1 to Mode 4 until it receives written confirmation from the NRC that all necessary NRC actions are complete.

If there are any questions regarding this supplemental information, please contact Mr. Mark McBurnett at 361-972-7206 or me at 361-972-8757.

J. J. Sheppard  
President and  
Chief Executive Officer

jtc

cc:

(paper copy)

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