



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

August 28, 2007
NOC-AE-07002205
File No.: G25
10 CFR 50, Appendix H

U. S. Nuclear Regulatory Commission
Attention: Document Control Desk
One White Flint North
11555 Rockville Pike
Rockville MD 20852-2738

South Texas Project
Unit 1
Docket No. STN 50-498
Reactor Vessel Radiation Surveillance Program – STP Unit 1

Pursuant to 10 CFR 50 Appendix H, Section IV, STP Nuclear Operating Company (STPNOC) submits the enclosed WCAP-16149, "Analysis of Capsule V from South Texas Project Nuclear Operating Company, South Texas Unit 1 Reactor Vessel Radiation Surveillance Program," dated October 2003. WCAP-16149 presents the results of the examination of Capsule V, which was removed from the South Texas Project Unit 1 reactor in the continuing surveillance program for monitoring the effects of neutron irradiation on the Unit 1 reactor pressure vessel materials under actual operating conditions.

This report was originally due by April 2004 in accordance with 10 CFR 50, Appendix H, Section IIIA. This date was missed due to an oversight. Future irradiation sample analysis reports will be submitted to the NRC within one year of sample removal, as required by 10 CFR 50, Appendix H. This is being tracked under the station Corrective Action program.

There are no commitments in this letter.

If there are any questions, please contact either Mr. Philip Walker at (361) 972-8392 or me at (361) 972-8164.

A handwritten signature in black ink, appearing to read "M. P. Murray".

Michael P. Murray
Manager,
Systems Engineering

PLW

Attachment: WCAP-16149, "Analysis of Capsule V from South Texas Project Nuclear Operating Company, South Texas Unit 1 Reactor Vessel Radiation Surveillance Program," October 2003

STI: 32199579

1008
NRR

cc: [No attachments]

(paper copy)

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