

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

August 28, 2007

NOC-AE-07002206 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 2
Docket No. STN 50-499
Reactor Vessel Radiation Surveillance Program – STP Unit 2

Pursuant to 10 CFR 50 Appendix H, Section IV, STP Nuclear Operating Company (STPNOC) submits the enclosed WCAP-16093, "Analysis of Capsule U from South Texas Project Nuclear Operating Company, South Texas Unit 2 Reactor Vessel Radiation Surveillance Program," dated June 2003. WCAP-16093 presents the results of the examination of Capsule U, which was removed from the South Texas Project Unit 2 reactor in the continuing surveillance program for monitoring the effects of neutron irradiation on the Unit 2 reactor pressure vessel materials under actual operating conditions.

This report was originally due by November 2003 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.

Michael P. Murray

Manager,

Systems Engineering

**PLW** 

Attachment: WCAP-16093, "Analysis of Capsule U from South Texas Project Nuclear

Operating Company, South Texas Unit 2 Reactor Vessel Radiation Surveillance

Program," June 2003

STI: 32199581

MRR

cc: [No attachments]

(paper copy)

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