

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

June 8, 2009 U7-C-STP-NRC-090054

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

South Texas Project
Units 3 and 4
Docket Nos. 52-012 and 52-013
Submittal of Meeting Presentation Materials

On May 20, 2009 STPNOC met with the NRC staff to discuss Field Programmable Gate Array (FPGA)-based instrumentation and control (I&C) systems. The FPGA-based technology to be used in certain STP 3 and 4 I&C systems is the confidential commercial property of Toshiba Corporation. This letter provides a public version and a proprietary version of the presentation materials from the meeting.

Attachment 1 provides the slides (proprietary) STPNOC used for the FPGA presentation. Attachment 2 provides the same slides with the proprietary information redacted (non-proprietary). Attachment 3 provides an affidavit and notarization from Toshiba Corporation. The affidavit sets forth the basis on which the information may be withheld from public disclosure by the Commission and addresses with specificity the considerations in 10 CFR 2.390 of the Commission's regulations. Accordingly, it is respectfully requested that the information which is proprietary to Toshiba Corporation be withheld from public disclosure in accordance with 10 CFR 2.390.

There are no commitments in this letter.

If you have any questions regarding these responses, please contact me at (361) 972-7136, or Bill Mookhoek at (361) 972-7274.



I declare under penalty of perjury that the foregoing is true and correct.

Executed on 6/8/09

Scott Head

Manager, Regulatory Affairs
South Texas Project Units 3 & 4

jwc

Attachments:

- 1. FPGA presentation slides (Proprietary)
- 2. FPGA presentation slides (Non-proprietary)
- 3. Affadavit for Withholding of Proprietary Information

cc: w/o attachment except* (paper copy)

Director, Office of New Reactors U. S. Nuclear Regulatory Commission One White Flint North 11555 Rockville Pike Rockville, MD 20852-2738

Regional Administrator, Region IV U. S. Nuclear Regulatory Commission 611 Ryan Plaza Drive, Suite 400 Arlington, Texas 76011-8064

Kathy C. Perkins, RN, MBA Assistant Commissioner Texas Department of Health Services Division for Regulatory Services P. O. Box 149347 Austin, Texas 78714-9347

Alice Hamilton Rogers, P.E. Inspections Unit Manager Texas Department of Health Services P. O. Box 149347 Austin, Texas 78714-9347

C. M. Canady City of Austin Electric Utility Department 721 Barton Springs Road Austin, TX 78704

*Steven P. Frantz, Esquire A. H. Gutterman, Esquire Morgan, Lewis & Bockius LLP 1111 Pennsylvania Ave. NW Washington D.C. 20004

*George F. Wunder *Adrian Muniz Two White Flint North 11545 Rockville Pike Rockville, MD 20852 (electronic copy)

*George Wunder
*Adrian Muniz
Loren R. Plisco
U. S. Nuclear Regulatory Commission

Steve Winn Eddy Daniels Joseph Kiwak Nuclear Innovation North America

Jon C. Wood, Esquire Cox Smith Matthews

J. J. Nesrsta R. K. Temple Kevin Pollo L. D. Blaylock CPS Energy