

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

July 22, 2009 U7-C-STP-NRC-090076

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
Additional I&C Information

Reference:

Letter, Scott Head to Document Control Desk, "Additional I&C Information,"

dated February 9, 2009 (U7-C-STP-NRC-090009, ML090430154)

The purpose of this letter is to update information previously provided in the referenced letter.

STD DEP 7.6-1

The response to Item 4 in the referenced letter described an inconsistency between our COLA Tier 1 Figure 2.2.5, which shows the Oscillating Power Range Monitor (OPRM) as a subsystem of the Average Power Range Monitor (APRM), and other sections of the COLA. In the initial response, STPNOC stated that this inconsistency would be resolved by deleting standard departure STD DEP 7.6-1. Upon further review of the inconsistency, STPNOC has decided instead to revise STD DEP 7.6-1 to resolve the inconsistency. Our review determined that deleting the departure would not fully resolve the inconsistency and that revising the departure will provide better clarification of the design for OPRM. The revision of STD DEP 7.6-1 will be included in Revision 3 of the COLA.

Table 1.9S-1

The response to Item 1, fourth bullet in the referenced letter proposed revisions to COLA Tier 2 Table 1.9S-1, "Site-Specific Conformance with Regulatory Guides" to include new table entries and footnotes. Footnotes 1 and 2 reference topical reports for Toshiba's Field Programmable Gate Array (FPGA) and Westinghouse's Common Q digital I&C platforms as applicable to certain Regulatory Guide revisions. As has been previously communicated to the NRC, the design approval approach for STP 3 & 4 safety-related digital I&C systems no longer relies on the approval of these topical reports, and so these footnotes are no longer relevant to the information in the table. Therefore these two footnotes will not be incorporated into the COLA.

There are no commitments in this letter.

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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 7/22/09

Scott Head

Manager, Regulatory Affairs South Texas Project Units 3 & 4

jwc

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

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