

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

December 14, 2010 U7-C-STP-NRC-100268

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 Response to Request for Additional Information

Attached are responses to NRC staff questions included in Request for Additional Information (RAI) letter number 349 related to Combined License Application (COLA) Part 2, Tier 2, Section 3.7. The attachments provide the responses to the RAI questions listed below:

03.07.02-24

03.07.02-26

03.07.02-25

03.07.02-27

There are no commitments in this response.

Where there are COLA markups, they will be made at the first routine COLA update following NRC acceptance of the RAI response.

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

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

Executed on 12/14/10

Scott Head

Manager, Regulatory Affairs South Texas Project Units 3 & 4

jep

Attachments:

- 1. RAI 03.07.02-24, Supplement 2
- 2. RAI 03.07.02-25
- 3. RAI 03.07.02-26
- 4. RAI 03.07.02-27

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

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