

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

November 27, 2012 NOC-AE-12002931 10 CFR 50.54(f)

U. S. Nuclear Regulatory Commission Attention: Document Control Desk Washington, DC 20555-0001

> South Texas Project Units 1 & 2 Docket Nos. STN 50-498, STN 50-499

Final Response to NRC Request for Information Pursuant to 10 CFR 50.54(f)
Regarding the Seismic Aspects of Recommendation 2.3 of the Near-Term Task Force
Review of Insights from the Fukushima Dai-ichi Accident

References:

- NRC Letter, Eric Leeds to E. D. Halpin, "Request for Information Pursuant to Title 10 of the Code of Federal Regulations 50.54(f) Regarding Recommendations 2.1, 2.3, and 9.3, of the Near-Term Task Force Review of Insights from the Fukushima Dai-ichi Accident," dated March 12, 2012 (ML12056A046)
- 2. NRC Letter, David L. Skeen to Adrian P. Heymer, Endorsement of Electric Power Research Institute (EPRI) Draft Report 1025286, "Seismic Walkdown Guidance," dated May 31, 2012 (ML12145A529)
- 3. Letter, D. W. Rencurrel to NRC Document Control Desk, "120-Day Response to NRC Request for Information Pursuant to 10 CFR 50.54(f) Regarding the Seismic Aspects of Recommendation 2.3 of the Near-Term Task Force Review of Insights from the Fukushima Dai-ichi Accident," dated July 9, 2012, NOC-AE-12002882 (ML12200A030)

On March 12, 2012, the Nuclear Regulatory Commission (NRC) issued Reference 1 to STP Nuclear Operating Company (STPNOC). Enclosure 3 of Reference 1 contains specific Requested Actions, Requested Information, and Required Responses associated with Recommendation 2.3 for Seismic. This letter provides STPNOC's 180-day response to Reference 1 for Recommendation 2.3 Seismic for South Texas Project (STP) Units 1 and 2.

Specifically, Enclosure 3 of Reference 1 states that within 180 days of the NRC's endorsement of the walkdown process (Reference 2), each addressee will submit its final response, including a list of any areas that are unable to be inspected due to inaccessibility and a schedule for when the seismic walkdown will be completed. In Reference 3, STPNOC confirmed the use of EPRI 1025286, "Seismic Walkdown Guidance: For Resolution of Fukushima Near-Term Task Force Recommendation 2.3: Seismic") as endorsed by Reference 2 to conduct the walkdowns and develop the needed information at STP Units 1 and 2.

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Enclosure 1 provides STPNOC's final response to Recommendation 2.3 Seismic for South Texas Project Electric Generating Station (STPEGS) Unit 1. Enclosure 2 provides STPNOC's final response to Recommendation 2.3 Seismic for STPEGS Unit 2.

A list of commitments is provided in the Attachment to this letter. This submittal completes the commitment provided in Attachment 1 of Reference 3. There are no other regulatory commitments in this letter.

If there are any questions regarding this letter, please contact Coley Chappell at (361) 972-4745 or me at (361) 972-7867.

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

Executed on 11/27/2012

பி. W. Rencurrel Senior Vice President

CCC

Attachment: List of Commitments

Enclosures: 1. Seismic Walkdown Summary Report for STPEGS Unit 1

2. Seismic Walkdown Summary Report for STPEGS Unit 2

CC:

(paper copy)

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List of Commitments

The following table identifies the actions to which the STP Nuclear Operating Company (STPNOC) has committed. Statements in this submittal with the exception of those in the table below are provided for information purposes and are not considered commitments.

| Commitments | Scheduled Due Date | Condition Report |
|--|-----------------------|---------------------|
| STPNOC will use EPRI 1025286, "Seismic Walkdown Guidance: For Resolution of Fukushima Near-Term Task Force Recommendation 2.3: Seismic" as endorsed by the NRC to conduct the walkdowns of areas at South Texas Project (STP) Units 1 and 2 that are inaccessible and could not be completed prior to the submittal of the 180-day final response. | 07/31/2013 | 12-12304-10 |
| Enclosure 2 to this letter, STPEGS Unit 2 Seismic Walkdown Summary Report Section 3.3, "Inaccessible Items," identifies fifteen (15) items for STP Unit 2 on the seismic equipment walkdown list (SWEL) that were not sufficiently accessible to complete the walkdown inspection during normal plant operations. These items are indicated as such by a footnote in Appendix B Table B-5 "Unit 2 SWEL" indicating that the walkdowns for these items are planned to be completed by the end of May 2013. An updated final report will be submitted approximately 60 days following the completion of these walkdowns. | 07/31/2013 | 12-12304-11 |