

## PMSTPCOL PEmails

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**From:** Elton, Loree [leelton@STPEGS.COM]  
**Sent:** Monday, February 01, 2010 3:55 PM  
**To:** Muniz, Adrian; Dyer, Linda; Wunder, George; Tonacci, Mark; Eudy, Michael; Kallan, Paul; Plisco, Loren; Anand, Raj; Foster, Rocky; Joseph, Stacy; Govan, Tekia; Tai, Tom  
**Subject:** Transmittal of Letter U7-C-STP-NRC-100030  
**Attachments:** U7-C-STP-NRC-100030.pdf

Please find attached a courtesy copy of letter number U7-C-STP-NRC-100030, which contains the response to the NRC staff question included in Request for Additional Information (RAI) letter number 312 related to Combined License Application (COLA) Part 2, Tier 2, Section 1.02.

The official version of this correspondence will be placed in today's mail. Please call Dick Scheide at 361-972-7336 if you have any questions concerning this letter.

Thank you,

*Loree Elton*

Licensing, STP 3 & 4  
[leelton@stpegs.com](mailto:leelton@stpegs.com)  
361-972-4644

**Hearing Identifier:** SouthTexas34Public\_EX  
**Email Number:** 2003

**Mail Envelope Properties** (C7F098E3C31A0141A02043F0B8E656EE268573DB51)

**Subject:** Transmittal of Letter U7-C-STP-NRC-100030  
**Sent Date:** 2/1/2010 3:55:04 PM  
**Received Date:** 2/1/2010 3:55:09 PM  
**From:** Elton, Loree

**Created By:** leelton@STPEGS.COM

**Recipients:**

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"Kallan, Paul" <Paul.Kallan@nrc.gov>  
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**Post Office:** exgmb1.CORP.STPEGS.NET

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MESSAGE	598	2/1/2010 3:55:09 PM
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**Return Notification:** No  
**Reply Requested:** No  
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**Expiration Date:**  
**Recipients Received:**



South Texas Project Electric Generating Station 4000 Avenue F – Suite A Bay City, Texas 77414 

February 1, 2010  
U7-C-STP-NRC-100030

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 is the response to the NRC staff question included in Request for Additional Information (RAI) letter number 312 related to Combined License Application (COLA) Part 2, Tier 2, Section 1.02.

The attachment completes the response to the RAI question listed below:

01-17

The indicated changes to the COLA will be incorporated in the next routine revision of the COLA following NRC acceptance of the RAI response.

There are no commitments in this letter.

If you have any questions, please contact Scott Head 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 2/1/2010

A handwritten signature in black ink, appearing to read "MA McBurnett", written over a light gray rectangular background.

Mark McBurnett  
Vice President, Oversight & Regulatory Affairs  
South Texas Project Units 3 & 4

rhs

Attachment:

Question 01-17

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

(electronic copy)

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**RAI 01-17****QUESTION**

The staff has noted the following discrepancies in section 1.2 of the applicant's FSAR:

- Section 1.2.2.2.3.1 of the FSAR is identified as having changes to the equivalent ABWR DCD section due to the impacts of STD DEP T1 2.3-1. However, the staff notes that ABWR DCD section 1.2.2.2.3.1 does not exist. The staff requests for the applicant to resolve this discrepancy and provide a revised FSAR section accordingly.
- Sections 1.2.2.5.4 and 1.2.2.5.5 of the FSAR are identified as having changes to their equivalent ABWR DCD section due to the impacts of STD DEP T1 2.4-3. However, the staff notes that ABWR DCD section 1.2.2.5.5 does not exist. It is unclear what the impact that this departure has on these sections. In addition, FSAR section 1.2.2.5.4 and 1.2.2.5.5 have the same title, "Reactor Core Isolation Cooling System" and FSAR section 1.2.2.5.5 does not have any description or wording provided. The staff requests for the applicant to resolve these discrepancies and provide a revised FSAR section accordingly.

**RESPONSE**

The reference to Section 1.2.2.2.3.1 in the FSAR is a typographical error. The section should be numbered 1.2.2.2.2.1

The reference to Section 1.2.2.5.5 in the FSAR is incorrect as there is no such section in the ABWR DCD. The title of this section is a duplicate of FSAR Section 1.2.2.5.4.

FSAR Section 1.2 will be revised as shown below to correct these discrepancies.

~~1.2.2.2.3.1~~**1.2.2.2.2.1 Main Steamline Isolation Valves**

~~1.2.2.5.5 Reactor Core Isolation Cooling System~~

~~STD-DEP T1 2.4-3~~