

## PMSTPCOL PEmails

---

**From:** Muniz, Adrian  
**Sent:** Tuesday, March 23, 2010 8:32 AM  
**To:** jwcook@stpegs.com  
**Subject:** Chapter 7 Draft RAI 4528  
**Attachments:** RAI 4528.doc

James:

I have attached to this electronic communication a draft request for additional information (RAI) for Chapter 7 of the STP COLA. If you need a conference call to clarify the requested information, please contact me. If a conference call is not needed, please send me an email and I will continue the formal process of issuing the RAIs to STPNOC.

Thanks,

Adrian Muñiz, USNRC  
Chapter 7 PM

**Hearing Identifier:** SouthTexas34Public\_EX  
**Email Number:** 2074

**Mail Envelope Properties** (Adrian.Muniz@nrc.gov20100323083200)

**Subject:** Chapter 7 Draft RAI 4528  
**Sent Date:** 3/23/2010 8:32:20 AM  
**Received Date:** 3/23/2010 8:32:00 AM  
**From:** Muniz, Adrian

**Created By:** Adrian.Muniz@nrc.gov

**Recipients:**  
"jwcook@stpegs.com" <jwcook@stpegs.com>  
Tracking Status: None

**Post Office:**

<b>Files</b>	<b>Size</b>	<b>Date &amp; Time</b>
MESSAGE	434	3/23/2010 8:32:00 AM
RAI 4528.doc	30202	

**Options**  
**Priority:** Standard  
**Return Notification:** No  
**Reply Requested:** No  
**Sensitivity:** Normal  
**Expiration Date:**  
**Recipients Received:**

Request for Additional Information No. 4528 Revision 3

South Texas Project Units 3 and 4  
South Texas Project Nuclear Operating Co  
Docket No. 52-012 and 52-013  
SRP Section: 07.06 - Interlock Systems Important to Safety  
Application Section: Tier 2 Section 7.6

QUESTIONS for Instrumentation, Controls and Electrical Engineering 2 (ESBWR/ABWR Projects)  
(ICE2)

07.06-\*\*\*

Section 7.6 of the STP 3 & 4 Tier 2 COL application states that Table 7.6-5 and Figure 7.6-2 are impacted by Tier 1 departure STD DEP T1 2.2-1. According to the Departure Report in Part 7 of the application, this departure is associated with testing of the uninterruptible power supplies for redundant RCIS controller equipment, and only impacts Tier 1 Section 2.2, and Tier 2 Section 7.7. The staff is unable to determine any correlation between this departure STD DEP T1 2.2-1 and the stated parts of Tier 2 Section 7.6. The applicant is asked to resolve this discrepancy and provide the departure(s) that impact Table 7.6-5 and Figure 7.6-2.