

## PMSTPCOL PEmails

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**From:** Tai, Tom  
**Sent:** Tuesday, June 16, 2009 8:16 AM  
**To:** Agles, James  
**Cc:** STPCOL  
**Subject:** Draft RAI 2501 for Chapter 9.5.6  
**Attachments:** RAI 2501 09.05.06-xx.doc

James,

Please review the attached RAI (09.05.06-xx). 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 RAI to STPNOC.

Regards

Tom Tai  
DNRL/NRO  
(301) 415-8484  
[Tom.Tai@NRC.GOV](mailto:Tom.Tai@NRC.GOV)

**Hearing Identifier:** SouthTexas34Public\_EX  
**Email Number:** 1404

**Mail Envelope Properties** (C56E360E9D804F4B95BC673F886381E71FBAD0FE78)

**Subject:** Draft RAI 2501 for Chapter 9.5.6  
**Sent Date:** 6/16/2009 8:15:46 AM  
**Received Date:** 6/16/2009 8:15:48 AM  
**From:** Tai, Tom

**Created By:** Tom.Tai@nrc.gov

**Recipients:**  
"STPCOL" <STP.COL@nrc.gov>  
Tracking Status: None  
"Agles, James" <jaagles@STPEGS.COM>  
Tracking Status: None

**Post Office:** HQCLSTR02.nrc.gov

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MESSAGE	367	6/16/2009 8:15:48 AM
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**Options**  
**Priority:** Standard  
**Return Notification:** No  
**Reply Requested:** No  
**Sensitivity:** Normal  
**Expiration Date:**  
**Recipients Received:**

Request for Additional Information No. 2501 Revision 2

South Texas Project Units 3 and 4  
South Texas Project Nuclear Operating Co  
Docket No. 52-012 and 52-013  
SRP Section: 09.05.06 - Emergency Diesel Engine Starting System  
Application Section: 9.5.6

QUESTIONS for Balance of Plant Branch 2 (ESBWR/ABWR) (SBPB)

09.05.06-\*\*\*

In Revision 2 of STP's COL FSAR, Tier 2, Part 4, Chapter 3, Section B 3.8.3, under the sub-heading of "Actions, E.1," reference is made to "starting air receiver pressure < [3,000] MPaG." Similarly, in the next sentence the units specified for the lower pressure limit are also given as MPaG. These large pressure values conflict with the Technical Specification air receiver pressure limits provided in LCO 3.8.3; namely, [3,000] kPaG and [2,700] kPaG. Please provide a revised statement that correctly identifies the pressure values associated with the starting air receivers. Include this information in the FSAR and provide a markup in your response.