

## PMSTPCOL PEmails

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**From:** Tai, Tom  
**Sent:** Tuesday, May 19, 2009 12:48 PM  
**To:** Agles, James  
**Cc:** STPCOL  
**Subject:** Draft RAI 2538 for Chapter 9.1.4  
**Attachments:** RAI 2538 09.01.04-xx.doc

James,

Please review the attached RAI (09.01.04-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  
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**Subject:** Draft RAI 2538 for Chapter 9.1.4  
**Sent Date:** 5/19/2009 12:48:06 PM  
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**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

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Request for Additional Information No. 2538 Revision 2

South Texas Project Units 3 and 4  
South Texas Project Nuclear Operating Co  
Docket No. 52-012 and 52-013  
SRP Section: 09.01.04 - Light Load Handling System (Related to Refueling)  
Application Section: SRP 9.1.4

QUESTIONS for Balance of Plant Branch 1 (AP1000/EPR Projects) (SBPA)

09.01.04-\*\*\*

Revision 1 of the STP FSAR declared the fuel assembly sampler and jib crane components referenced in the ABWR DCD as outdated equipment that was to be no longer utilized. However, both of these components were restored in section 9.1.4 of the FSAR revision 2, to incorporate the ABWR DCD design which was reviewed and approved in NUREG-1503.

However, Figure 9.1-10, "Jib Crane Channel handling Boom" that was present in the ABWR DCD has not been restored in the STP FSAR. Staff is unable to determine whether the jib crane design was modified or retains the same design as the ABWR DCD. Provide justification for not restoring the ABWR DCD jib crane Figure 9.1-10 in the STP FSAR. This is **Open Item 9.1.4-01**.

09.01.04-\*\*\*

In response to RAI 09.01.05-1, dated July 2, 2008, the applicant provided standard supplement to address COL information item 9.6 in section 9.1.6.6 that includes a commitment COM 9.1-3 stating that a list of six items will be provided prior to fuel load.

These six items are applicable to Heavy Load Handling system (FSAR section 9.1.5) and do not reflect any operational procedures governing fuel handling as requested in RG 1.206 Section C.I.9.1.4. Provide a description of the operational procedures governing fuel handling, including administrative controls. Also, provide information or commitment indicating when these will be available. This is **Open Item 9.1.4-02**