

PMSTPCOL PEmails

From: Tai, Tom
Sent: Tuesday, June 09, 2009 2:28 PM
To: John Price (jeprice@stpegs.com)
Cc: STPCOL
Attachments: RAI 2812 03.12.doc

John,

Please review the attached RAI (03.12-xx) of Chapter 3.9 of the COL. 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

Hearing Identifier: SouthTexas34Public_EX
Email Number: 1292

Mail Envelope Properties (C56E360E9D804F4B95BC673F886381E71FBA8B6B7C)

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From: Tai, Tom

Created By: Tom.Tai@nrc.gov

Recipients:
"STPCOL" <STP.COL@nrc.gov>
Tracking Status: None
"John Price (jeprice@stpegs.com)" <jeprice@stpegs.com>
Tracking Status: None

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Request for Additional Information No. 2812 Revision 2

South Texas Project Units 3 and 4
South Texas Project Nuclear Operating Co
Docket No. 52-012 and 52-013
SRP Section: 03.12 - ASME Code Class 1, 2, and 3 Piping Systems and Piping Components and
Their Associated Supports
Application Section: 3.9

QUESTIONS for AP1000 Projects Branch 1 (NWE1)

03.12-***

ABWR DCD Section 3.8.5.4 states that settlement of the foundations, and differential settlement between foundations for the site-specific foundations medium, will be calculated, and safety-related systems (i.e., piping, conduit, etc.) will be designed for the calculated settlement of the foundations.

The staff is requesting the applicant to provide descriptions of designing safety related piping systems for the calculated site-specific settlement of the foundations. The descriptions should be updated in the FSAR to address pipe stress design criteria, pipe support load combination for site-specific settlements in piping systems.