

PMSTPCOL PEmails

From: Tai, Tom
Sent: Wednesday, June 17, 2009 10:30 AM
To: John Price (jeprice@stpegs.com)
Cc: STPCOL
Subject: Draft RAI 2905 for Chapter 3.5.4.3
Attachments: RAI 2905 03.05.01.05-xx.doc

John,

Please review the attached RAI (03.05.01.05-xx) for Chapter 3.5.4.3. 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: 1329

Mail Envelope Properties (C56E360E9D804F4B95BC673F886381E71FBAD10695)

Subject: Draft RAI 2905 for Chapter 3.5.4.3
Sent Date: 6/17/2009 10:29:38 AM
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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. 2905 Revision 02

South Texas Project Units 3 and 4
South Texas Project Nuclear Operating Co
Docket No. 52-012 and 52-013
SRP Section: 03.05.01.05 - Site Proximity Missiles (Except Aircraft)
Application Section: 3.5.4.3

QUESTIONS for Siting and Accident Conseq Branch (RSAC)

03.05.01.05-***

RG 1.206 provides guidance regarding the information needed to ensure potential hazards in the site vicinity are identified and evaluated to meet the siting criteria in 10 CFR 100.20 and 10 CFR 100.21. A postulated failure of a STP Unit 1 or 2 turbine could result in missiles representing an external hazard to the safe operation of STP Units 3 and 4; this has not been addressed in the STP Units 3 and 4 COL FSAR. Provide a discussion of the potential failure of a STP turbine at Unit 1 or 2 and address the potential turbine generated missile impacts on Units 3 and 4.