

PMSTPCOL PEmails

From: Muniz, Adrian
Sent: Wednesday, August 26, 2009 10:06 AM
To: jwcook@stpegs.com
Cc: STPCOL
Subject: RAI Letter # 256
Attachments: ML0923706740.pdf

James:

Attached for your information is an advanced copy of Letter # 256.

Regards,

Adrian Muñiz, DNRL
US NRC

Hearing Identifier: SouthTexas34Public_EX
Email Number: 1661

Mail Envelope Properties (3DF2506A7257014AAC5857E5E852DEAC075B16DBEE)

Subject: RAI Letter # 256
Sent Date: 8/26/2009 10:06:26 AM
Received Date: 8/26/2009 10:06:28 AM
From: Muniz, Adrian

Created By: Adrian.Muniz@nrc.gov

Recipients:
"STPCOL" <STP.COL@nrc.gov>
Tracking Status: None
"jwcook@stpegs.com" <jwcook@stpegs.com>
Tracking Status: None

Post Office: HQCLSTR02.nrc.gov

Files	Size	Date & Time
MESSAGE	152	8/26/2009 10:06:28 AM
ML0923706740.pdf	94293	

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

August 25, 2009

Mr. Scott Head, Manager
Regulatory Affairs
STP Nuclear Operating Company
P. O. Box 289
Wadsworth, TX 77483

SUBJECT: REQUEST FOR ADDITIONAL INFORMATION LETTER NO. 256 RELATED TO
SRP SECTION 7.9 FOR THE SOUTH TEXAS PROJECT COMBINED LICENSE
APPLICATION

Dear Mr. Head

By letter dated September 20, 2007, STP Nuclear Operating Company (STP) submitted for approval a combined license application pursuant to 10 CFR Part 52. The U. S. Nuclear Regulatory Commission (NRC) staff is performing a detailed review of this application to enable the staff to reach a conclusion on the safety of the proposed application.

The NRC staff has identified that additional information is needed to continue portions of the review. The staff's request for additional information (RAI) is contained in the enclosure to this letter.

To support the review schedule, you are requested to respond within 30 days of the date of this letter. If changes are needed to the safety analysis report, the staff requests that the RAI response include the proposed wording changes.

S. Head

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If you have any questions or comments concerning this matter, I can be reached at 301-415-4093 or by e-mail at Adrian.Muniz@nrc.gov or you may contact George Wunder at 301-415-1494 or George.Wunder@nrc.gov.

Sincerely,

/RA/

Adrian Muñoz, Project Manager
ABWR Projects Branch
Division of New Reactor Licensing
Office of New Reactors

Docket Nos. 52-012
52-013

eRAI Tracking No. 2636

Enclosure:
Request for Additional Information

cc: William Mookhoek
James Cook

S. Head

-2-

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Sincerely,

/RA/

Adrian Muñiz, Project Manager
ABWR Projects Branch
Division of New Reactor Licensing
Office of New Reactors

Docket Nos. 52-012
52-013

eRAI Tracking No. 2636

Enclosure:
Request for Additional Information

cc: William Mookhoek
James Cook

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NAME	JZhao	IJung	AMuñiz	SKirkwood	GWunder
DATE	7/6/09	7/06/09	8/25/09	8/14/09	8/14/09

***Approval captured electronically in the electronic RAI system.**

OFFICIAL RECORD COPY

Request for Additional Information No. 2636 Revision 02

**South Texas Project Units 3 and 4
South Texas Project Nuclear Operating Co
Docket No. 52-012 and 52-013
SRP Section: 07.09 - Data Communication Systems
Application Section: 7.9S**

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

07.09-8

COLA FSAR Tier 1 Section 2.7.5 states that data cannot be transmitted from the non-safety-related side to safety-related equipment. However, COLA FSAR Tier 2 Section 7.9S.2.2 allows the manual data transmission from the non-safety related PICS to the safety-related NMS. Provide sufficient information on how the manual operation does not adversely impact the safety-related NMS.