

PMSTPCOL PEmails

From: Muniz, Adrian
Sent: Thursday, July 30, 2009 4:33 PM
To: jwcook@stpegs.com
Cc: wemookhoek@stpegs.com; STPCOL
Subject: RAI Letter # 171
Attachments: ML0921101132.pdf

James:

Attached for your information is an advanced copy of Letter # 171 for Section 7.6.

Regards,

Adrian Muñiz, DNRL
US NRC

Hearing Identifier: SouthTexas34Public_EX
Email Number: 1572

Mail Envelope Properties (3DF2506A7257014AAC5857E5E852DEAC0759290796)

Subject: RAI Letter # 171
Sent Date: 7/30/2009 4:33:03 PM
Received Date: 7/30/2009 4:33:03 PM
From: Muniz, Adrian

Created By: Adrian.Muniz@nrc.gov

Recipients:

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

Post Office: HQCLSTR02.nrc.gov

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MESSAGE	163	7/30/2009 4:33:03 PM
ML0921101132.pdf	99563	

Options

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

July 30, 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. 171 RELATED TO
SRP SECTION 7.6 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. 3136

Enclosure:
Request for Additional Information

cc: William Mookhoek
James Cook

S. Head

-2-

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

Docket Nos. 52-012
52-013

eRAI Tracking No. 3136

Enclosure:
Request for Additional Information

cc: William Mookhoek
James Cook

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ADAMS Accession No. ML092110113

NRO-002

OFFICE	ICE2/TR	ICE2/BC	NGE2/PM	OGC	NGE2/L-PM
NAME	JZhao	IJung	AMuñiz	SKirkwood	GWunder
DATE	6/16/09	6/17/09	6/26/09	7/22/09	7/22/09

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

OFFICIAL RECORD COPY

Request for Additional Information No. 3136 Revision 2

7/28/2009

South Texas Project Units 3 and 4
South Texas Project Nuclear Operating Co
Docket No. 52-012 and 52-013
SRP Section: 07.06 - Interlock Systems Important to Safety
Application Section: 07.06

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

07.06-1

COLA FSAR Tier 1 Figure 2.2.5 shows oscillation power range monitor (OPRM) as part of average power range monitor (APRM). However Section 7.6.1.1.2.2 states that APRM is independent from OPRM. Clarify this inconsistency.