

PMComanchePeakPEm Resource

From: Monarque, Stephen
Sent: Tuesday, January 12, 2010 7:43 AM
To: John.Only@luminant.com; Donald.Woodlan@luminant.com; cp34-rai-luminant@mnes-us.com; Diane Yeager; Eric.Evans@luminant.com; joseph tapia; Kazuya Hayashi; Matthew.Weeks@luminant.com; MNES RAI mailbox; Russ Bywater
Cc: ComanchePeakCOL Resource; Ward, William
Subject: Comanche Peak RCOL Section 5.3.1 - RAI Number 128
Attachments: RAI 4200 (RAI 128).doc

The NRC staff has identified that additional information is needed to continue its review of the combined license application. The NRC staff's request for additional information (RAI) is contained in the attachment. Luminant is requested to inform the NRC staff if a conference call is needed.

The response to this RAI is due within 35 calendar days of January 12, 2010.

Note: If changes are needed to the safety analysis report, the NRC staff requests that the RAI response include the proposed changes.

thanks,

Stephen Monarque
U. S. Nuclear Regulatory Commission
NRO/DNRL/NMIP
301-415-1544

Hearing Identifier: ComanchePeak_COL_Public
Email Number: 767

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Subject: Comanche Peak RCOL Section 5.3.1 - RAI Number 128
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From: Monarque, Stephen

Created By: Stephen.Monarque@nrc.gov

Recipients:

"ComanchePeakCOL Resource" <ComanchePeakCOL.Resource@nrc.gov>

Tracking Status: None

"Ward, William" <William.Ward@nrc.gov>

Tracking Status: None

"John.Only@luminant.com" <John.Only@luminant.com>

Tracking Status: None

"Donald.Woodlan@luminant.com" <Donald.Woodlan@luminant.com>

Tracking Status: None

"cp34-rai-luminant@mnes-us.com" <cp34-rai-luminant@mnes-us.com>

Tracking Status: None

"Diane Yeager" <diane_yeager@mnes-us.com>

Tracking Status: None

"Eric.Evans@luminant.com" <Eric.Evans@luminant.com>

Tracking Status: None

"joseph tapia" <joseph_tapia@mnes-us.com>

Tracking Status: None

"Kazuya Hayashi" <kazuya_hayashi@mnes-us.com>

Tracking Status: None

"Matthew.Weeks@luminant.com" <Matthew.Weeks@luminant.com>

Tracking Status: None

"MNES RAI mailbox" <cp34-rai@mnes-us.com>

Tracking Status: None

"Russ Bywater" <russell_bywater@mnes-us.com>

Tracking Status: None

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RAI 4200 (RAI 128).doc		29178

Options

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Request for Additional Information (RAI) No. 4200 Revision 1

RAI Number 128

1/12/2010

Comanche Peak Units 3 and 4
Luminant Generation Company, LLC.
Docket No. 52-034 and 52-035
SRP Section: 05.03.01 - Reactor Vessel Materials
Application Section: 5.3.1.6 Material Surveillance

QUESTIONS for Component Integrity, Performance, and Testing Branch 1 (AP1000/EPR Projects)
(CIB1)

05.03.01-3

This Request for Additional Information is necessary for the NRC staff to verify the COL applicant's compliance with 10 CFR 52.79(a)(13).

Section 5.3.1.6.1 (sixth paragraph) of the US-APWR DCD discusses a recommended withdrawal schedule for both general capsules and standby capsules. Section 5.3.1.6.1 of the DCD also requires the COL applicant to address the use of such capsules and their withdrawal schedule. The COL application incorporates by reference Section 5.3 of the US-APWR DCD, but the COL application is not clear whether the COL applicant will follow the recommended general capsule withdrawal schedule as stated in the US-APWR DCD. The COL applicant adequately addressed the use of standby capsules in CP COL 5.3(2).

Please confirm that the COL applicant plans to follow the withdrawal schedule for general capsules recommended in the US-APWR DCD.