

## PMComanchePeakPEm Resource

---

**From:** Monarque, Stephen  
**Sent:** Tuesday, January 31, 2012 3:54 PM  
**To:** John.Only@luminant.com; Donald.Woodlan@luminant.com; 'cp34-rai-luminant@mnes-us.com'; Eric.Evans@luminant.com; joseph tapia; 'Kazuya Hayashi'; Matthew.Weeks@luminant.com; 'Russ Bywater'; MNES RAI mailbox (cp34-rai-luminant@mnes-us.com)  
**Cc:** ComanchePeakCOL Resource; Otto, Ngola; Galvin, Dennis  
**Subject:** Comanche Peak RCOL Chapter 14 - Section 14.3.7 - RAI Number 245  
**Attachments:** RAI 6265 (RAI 245).docx

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 31, 2012**.

Note: The NRC staff requests that the RAI response include any proposed changes to the FSAR.

thanks,

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

**Hearing Identifier:** ComanchePeak\_COL\_Public  
**Email Number:** 1613

**Mail Envelope Properties** (9C2386A0C0BC584684916F7A0482B6CA5872F124EE)

**Subject:** Comanche Peak RCOL Chapter 14 - Section 14.3.7 - RAI Number 245  
**Sent Date:** 1/31/2012 3:53:52 PM  
**Received Date:** 1/31/2012 3:53:54 PM  
**From:** Monarque, Stephen

**Created By:** Stephen.Monarque@nrc.gov

**Recipients:**

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

Tracking Status: None

"Otto, Ngola" <Ngola.Otto@nrc.gov>

Tracking Status: None

"Galvin, Dennis" <Dennis.Galvin@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

"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

"Russ Bywater" <russell\_bywater@mnes-us.com>

Tracking Status: None

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

Tracking Status: None

**Post Office:** HQCLSTR02.nrc.gov

Files	Size	Date & Time
MESSAGE	605	1/31/2012 3:53:54 PM
RAI 6265 (RAI 245).docx	19681	

**Options**

**Priority:** Standard

**Return Notification:** No

**Reply Requested:** No

**Sensitivity:** Normal

**Expiration Date:**

**Recipients Received:**

Request for Additional Information (RAI) No. 6265, COLA Revision 2

RAI Letter Number 245

1/31/2012

Comanche Peak Units 3 and 4  
Luminant Generation Company, LLC.  
Docket No. 52-034 and 52-035

SRP Section: 14.03.07 - Plant Systems - Inspections, Tests, Analyses, and Acceptance Criteria  
Application Section: 14.3.7

QUESTIONS for Containment and Ventilation Branch 1 (AP1000/EPR Projects) (SPCV)

14.03.07-37

This is a follow-up RAI question to RAI No. 5755 (Comanche Peak RAI Letter Number 220), Question 14.03.07-34.

The applicant's response to Question 14.03.07-34, dated June 23, 2011 failed to address the Seismic classification of the alarm room temperature switches (e.g. for the "C" pump house TS-850-N, TS-851-N, TS-841-N and TS-842-N). These temperature switches must also be Seismic Category II if mounted in the vicinity of safety related equipment. The staff found the rest of the applicant's response Question 14.03.07-34 to be acceptable.

As such, the staff requests that the applicant provide additional information in the COL FSAR about the seismic classification of these alarm room temperature switches.