

## PMComanchePeakPEm Resource

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**From:** Monarque, Stephen  
**Sent:** Tuesday, March 13, 2012 8:44 AM  
**To:** John.Only@luminant.com; Donald.Woodlan@luminant.com; 'cp34-rai-luminant@mnes-us.com'; Eric.Evans@luminant.com; joseph tapia; 'Kazuya Hayashi'; 'Russ Bywater'; MNES RAI mailbox (cp34-rai-luminant@mnes-us.com)  
**Cc:** ComanchePeakCOL Resource; Galvin, Dennis  
**Subject:** Comanche Peak RCOL Chapter 3- RAI Number 250 -  
**Attachments:** RAI 6342 (RAI 250).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 **March 13, 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:** 1644

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**Subject:** Comanche Peak RCOL Chapter 3- RAI Number 250 -  
**Sent Date:** 3/13/2012 8:43:55 AM  
**Received Date:** 3/13/2012 8:44:08 AM  
**From:** Monarque, Stephen

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

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

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RAI 6342 (RAI 250).docx		19547

**Options**

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**Recipients Received:**

Request for Additional Information (RAI) No. 6342, COLA Revision 2

RAI Letter Number 250

3/13/2012

Comanche Peak Units 3 and 4  
Luminant Generation Company, LLC.  
Docket No. 52-034 and 52-035  
SRP Section: 03.03.02 - Tornado Loads  
Application Section: 3.3.2 Tornado Loadings

QUESTIONS for Structural Engineering Branch 1 (AP1000/EPR Projects) (SEB1)

03.03.02-9

The NRC issued Regulatory Guide 1.221, "Design-Basis Hurricane and Hurricane Missiles for Nuclear Power Plants" (October 2011), and the staff issued an RAI (US-APWR DCD RAI 3.3.2.-06) requesting MHI to provide information that addresses design-basis hurricane and hurricane missiles for US-APWR DC in consideration of the guidance provided in RG 1.221. The staff requests the COL applicant to provide information that addresses the design-basis hurricane and hurricane missiles for the Comanche Peak Nuclear Power Plant, Units 3 and 4 site and their impact on the safety of the site-specific Category I SSCs.