

PMComanchePeakPEm Resource

From: Monarque, Stephen
Sent: Thursday, February 18, 2010 2:47 PM
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Cc: ComanchePeakCOL Resource; Takacs, Michael; Robinson, Edward
Subject: Comanche Peak RCOL Chapter 13.3 - RAI Number 137
Attachments: RAI 4372 (RAI 137).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.

Because this response is a supplement to RAI No. 134, the response to this RAI is due within 17 calendar days of February 19, 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

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RAI 4372 (RAI 137).doc		30202

Options

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Request for Additional Information (RAI) No. 4372 COL Revision 1

RAI Number 137

2/18/2010

Comanche Peak Units 3 and 4
Luminant Generation Company, LLC.
Docket No. 52-034 and 52-035
SRP Section: 13.03 - Emergency Planning
Application Section: 13.03

QUESTIONS for Licensing and Inspection Branch (NSIR/DPR/LIB) (EP)

13.03-37

Open Item 13.03-06: Subject: ETE Methodology
[Basis: 10 CFR 50 Appendix E (IV). Appendix 4 to NUREG-0654 Section I.C]
Acceptance Criteria: NUREG-0800, Standard Review Plan, Section 13.3, "Emergency Planning," Requirements A and H; Acceptance Criterion 11

By letter dated January 25, 2010, the NRC staff issued RAI 134 (RAI No. 4224) for Section 13.03 – Emergency Planning. This RAI provided Questions 13.03-30 through 13.03-36. After the issuance of this RAI, the NRC staff reviewed the questions and determined that several changes were necessary. First, the NRC staff has determined that RAI 134 (RAI No. 4224), Question 13.03-34 regarding Luminant's evacuation time estimate will be deleted.

Next, the NRC staff has revised RAI 134 (RAI No. 4224), Question 13.03-35 for clarification. As such, RAI 134 (RAI No. 4224), Question 13.03-35 has been replaced in its entirety with the following question below.

In response to RAI 13.03-18.D, the applicant stated that no credit is taken for improved traffic operations where traffic personnel are located. However, as described in the response to RAI 13.03-18.A, the applicant adjusted the allocation of green time so that it balances the competing traffic volumes as a means to consider traffic control. Therefore, the applicant is requested to clarify whether or not the current analysis approximates the use of manned traffic control points based on the manner in which the analyst adjusts green time at intersections where traffic control guides are present.