## PMComanchePeakPEm Resource

From: Monarque, Stephen

Sent: Tuesday, December 13, 2011 8:17 AM

To: Galvin, Dennis; Kallan, Paul; Otto, Ngola; Patel, Chandu; Reyes, Ruth; Roy, Tarun; Takacs,

Michael; Vokoun, Patricia; Ward, William

Cc: Hamzehee, Hossein; ComanchePeakCOL Resource

Subject: FW: 2011-12-07 Woodlan, Analysis of R-COLA RAI Question Status

Attachments: R-COLA FSAR RAI Status Summary 12 01 11.pptx

Luminant has provided us with a presentation that discusses the status of the Comanche Peak RAIs.

Thanks,

Stephen Monarque Project Manager Comanche Peak COL NRO/DNRL/NMIP 301-415-1544

From: Woodlan, Don [mailto:Donald.Woodlan@luminant.com]

**Sent:** Wednesday, December 07, 2011 11:15 AM **To:** Monarque, Stephen; ComanchePeakCOL Resource

Cc: Evans, Todd; Conly, John; Bird, Bobby; nicholas kellenberger@mnes-us.com; 'Russ Bywater'; 'tapia\_joseph@mnes-

us.com'

Subject: 2011-12-07 Woodlan, Analysis of R-COLA RAI Question Status

Steve,

Attached is an excellent summary of the RAI status which was prepared by Todd Evans. I used some of this information in the DCWG meeting yesterday. I thought you would might find the summary interesting and useful. I will provide our normal weekly updates later today.

### Donald R. Woodlan

Manager, Nuclear Regulatory Affairs **Luminant Power** O- 254-897-6887 C- 214-542-7761

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**Hearing Identifier:** ComanchePeak\_COL\_Public

Email Number: 1573

Mail Envelope Properties (9C2386A0C0BC584684916F7A0482B6CA586D70B7CD)

**Subject:** FW: 2011-12-07 Woodlan, Analysis of R-COLA RAI Question Status

 Sent Date:
 12/13/2011 8:16:30 AM

 Received Date:
 12/13/2011 8:16:41 AM

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

#### Recipients:

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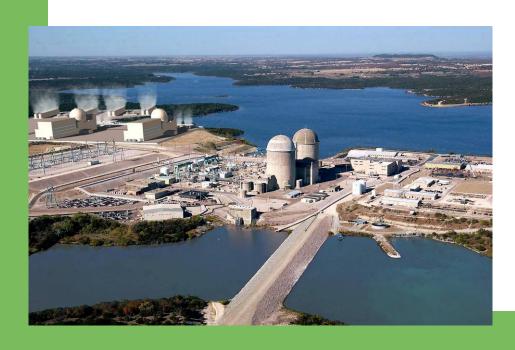
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# **LUMINANT GENERATION COMPANY**

Comanche Peak Nuclear Power Plant, Units 3 and 4



R-COLA FSAR RAI Status Summary (Data Date 11/28/11)

**December 01, 2011** 





## **Purpose**

□ The purpose of this material is to give a quick summary of the status of the FSAR RAI questions

## Goal

□ The goal of managing the RAIs is to uncover / reveal all issues that Luminant needs to address so that they can be addressed in a timely manner such as not to impact R-COLA critical path. This goal is accomplished when all questions are statused either as "Resolved / Closed" or as "Question Closed / Issue Unresolved" but where the issue has been resolved by follow up RAIs.



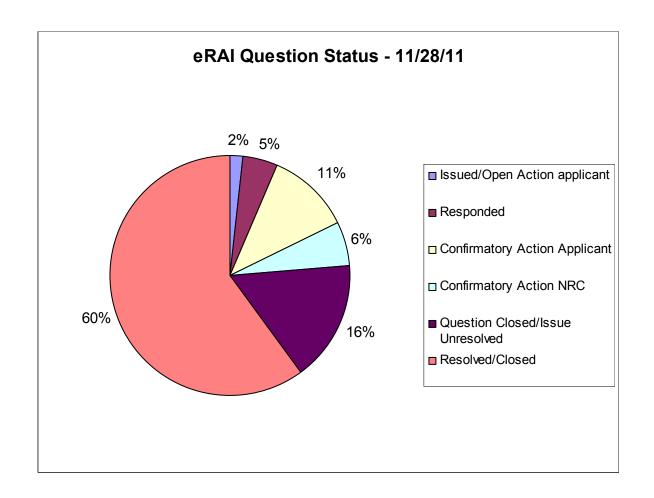


# **RAI Question Categories**

- 950 # of questions in the eRAI database (as of the 11/28/11 report)
- □ These 950 questions are divided into the following categories (see also graph on next slide):
  - 16 Issued/Open Action Applicant
  - 44 Responded
  - 109 Confirmatory Action Applicant
  - 55 Confirmatory Action NRC
  - 156 Question Closed/Issue Unresolved
  - 570 Resolved/Closed
- As the review continues, new questions are issued in RAIs that will add to the 950 total
- □ 5 # of Open Items from the 5 chapters that have an issued SER with Open Items issued









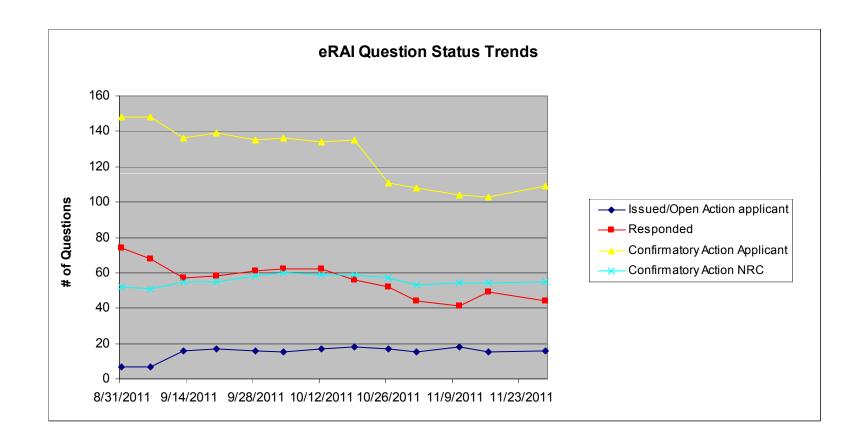


## **Responded Category**

- □ Trend being kept since 8/31/11 (see also graph on next slide)
- □ Saw initial decline (improvement) over first three weeks of trending, then relatively flat trend (no progress) for 4 weeks, followed by improving trend over 6 weeks. So overall improving trend, from a start of 74 to a current level of 44.
- Of the 44 currently in this category:
  - 20 require Luminant action (seismic, hydrology, surface water flooding)
  - 24 need feedback from NRC (chapters 1, 2, 6, 8, 11, 14, and 19)
- □ Of the 24 needing feedback from the NRC
  - 17 are > 90 days old without feedback











# **Confirmatory Action Categories**

- □ Two Confirmatory Categories
  - Confirmatory Action Applicant
  - Confirmatory Action NRC
- □ Of the 164 questions in these categories, 5 were incorporated in COLA Rev 1 and 148 were incorporated in COLA Rev 2 (June, 2011)
- It is Luminant's understanding that the NRC has the action to check the proper incorporation of these 153 responses into the COLA and, if acceptable, change their status to Resolved/Closed
- □ Of the remaining 11, Luminant has provided COLA markups and it is Luminant's action to incorporate into COLA Rev 3
- □ For trends, see graph on previous slide





## **Question Closed / Issued Unresolved Category**

- Of the 156 questions in this category
  - 103 have had follow up questions issued and therefore require no further action
  - 1 became an SER Open Item and therefore is being tracked as an Open Item
  - 21 are Luminant action (December UTR) (9.2.1 & 9.2.5)
  - 5 are NRC action to issue a new RAI (3.9.6)
  - 4 will be discussed at a future conference call (9.4.5)
  - 22 are unknown status (chapters 2, 3, 13, 14, 16, and 19)
- □ For the 22 that are unknown status (to Luminant), Luminant would like NRC feedback as to whether there are any follow up actions or issues associated with these questions