# PMComanchePeakPEm Resource

From:	Monarque, Stephen
Sent:	Tuesday, August 09, 2011 11:08 AM
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	us.com'; Eric.Evans@luminant.com; joseph tapia; 'Kazuya Hayashi';
	Matthew.Weeks@luminant.com; MNES RAI mailbox; 'Russ Bywater'
Cc:	ComanchePeakCOL Resource; Otto, Ngola; Williams, Stephen
Subject:	Comanche Peak RCOL Chapter 11 section 11.2 - RAI Number 224
Attachments:	RAI 5854 (RAI 224).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 August 9, 2011.

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
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Subject:	Comanche Peak RCOL Chapter 11 section 11.2 - RAI Number 224
Sent Date:	8/9/2011 11:08:18 AM
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From:	Monarque, Stephen

Created By: Stephen.Monarque@nrc.gov

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## Request for Additional Information (RAI) No. 5854, COLA Revision 1

#### RAI Letter Number 224

## 8/9/2011

#### Comanche Peak Units 3 and 4 Luminant Generation Company, LLC. Docket No. 52-034 and 52-035 SRP Section: 11.02 - Liquid Waste Management System Application Section: 11.2

#### QUESTIONS for Health Physics Branch (CHPB)

#### 11.02-18

The staff's review of FSAR Section 11.2 and of the applicant's responses to related RAIs on the evaporation pond found that design information on site-specific sample points and locations was not fully described. These site-specific sample points, that ensure that representative samples of the evaporation pond are taken before its contents are transferred to the SCR via the CPNPP Units 1 and 2 circulating water return line, are planned to be located during the "detailed design." In FSAR Section 11.2, please describe the "detailed design" information on the site-specific sample points and locations; discuss the operational program and applicable procedures and NRC guidance; and identify the sample points and locations on a P&ID of the evaporation pond that will satisfy its stated design objective.