

PMComanchePeakPEm Resource

From: Conly, John [John.Conly@luminant.com]
Sent: Tuesday, June 28, 2011 5:13 PM
To: Monarque, Stephen; ComanchePeakCOL Resource
Cc: Woodlan, Don; joseph_tapia@mnes-us.com; Russell Bywater (russell_bywater@mnes-us.com); 'nicholas_kellenberger@mnes-us.com'; Bird, Bobby; Evans, Todd
Subject: Talking Points for 6/29 1:00 ET (12:00 CT) NRO Call
Attachments: 6-29-11 Talking Points.pdf

The talking points sent out earlier were sorted by subject in the old format we used to use. We have been using a chapter sort for the recent meetings. Please use the attached chapter sort for our call tomorrow.

Thanks,

John J. Conly

COLA Project Manager
(254) 897-5256

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Subject: Talking Points for 6/29 1:00 ET (12:00 CT) NRO Call
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From: Conly, John

Created By: John.Conly@luminant.com

Recipients:

"Woodlan, Don" <Donald.Woodlan@luminant.com>
Tracking Status: None
"joseph_tapia@mnes-us.com" <joseph_tapia@mnes-us.com>
Tracking Status: None
"Russell Bywater (russell_bywater@mnes-us.com)" <russell_bywater@mnes-us.com>
Tracking Status: None
"nicholas_kellenberger@mnes-us.com" <nicholas_kellenberger@mnes-us.com>
Tracking Status: None
"Bird, Bobby" <Robert.Bird@luminant.com>
Tracking Status: None
"Evans, Todd" <Eric.Evans@luminant.com>
Tracking Status: None
"Monarque, Stephen" <Stephen.Monarque@nrc.gov>
Tracking Status: None
"ComanchePeakCOL Resource" <ComanchePeakCOL.Resource@nrc.gov>
Tracking Status: None

Post Office: MDCEXMB01.tceh.net

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CH: 00 Misc (7)		<p>Luminant is interested in discussing each chapter/portion of the phase 2 review in detail, including the status of all RAIs which are not closed, all technical inputs and all draft SERs.</p> <p>Chapter 1 - Not required</p> <p>Chapter 2 - Several chapter reviews required for various portions of the chapter.</p> <p>Section 2.4 - discussions will be held during the hydrology audit 6/7-6/9/11.</p> <p>Section 2.5 - Conducted 5/3/11</p> <p>Chapter 3 - Dennis to propose date and time. Steve working on (5/11). Ch PM working on (5/18). Nothing yet (6/1).</p> <p>Chapter 4 - IBRed, Not required</p> <p>Chapter 5 - Not required.</p> <p>Chapter 6 - Held 4/6/11. Steve to confirm status of two sections with Ruth Reyes (5/11). Steve will get back to us (5/18). Nothing yet (6/1).</p> <p>Chapter 7 - IBRed and no issues, Not required</p> <p>Chapter 8 - Held 2/28/11, follow-up completed on question status; supplemental information provided by Luminant.</p>		

		<p>Chapter 9 - Held 3/9/11. Discussions needed for subsections 9.4.5 and 9.5.2. Discussion on 5/23. No NRC updates. New RAI (5806) to be issued soon. Try chapter review again in mid- to late-June.</p> <p>Chapter 10 - No open issues. No review required.</p> <p>Chapter 11 - Steve will arrange conference calls on a not to interfere with SE writing basis</p> <p>Chapter 12 - Call held on 5/24 to discuss chapter and RAI-135. Reviewer identified some more clarifications needed for RAI-135. It appears the open items on the spreadsheet are closed in the draft SE being prepared.</p> <p>Chapter 13 (w/o security or FFD) - Discussed with Mike Takacs 4/20/11. All RAIs closed, no open items.</p> <p>Chapter 14 - Steve will talk with reviewer (6/1).</p> <p>Chapter 15 - IBRed and no issues, Not required</p> <p>Chapter 16 - Steve feels a review is not needed.</p> <p>Chapter 17 - 17.1 Complete. 17.4 complete. 17.6 complete.</p> <p>Chapter 18 - IBRed, Not required</p> <p>Chapter 19 - In late May Nick Saltos wants a Public Meeting or audit on RAIs 165, 166 (5/11). Steve will get back to us (5/18). Luminant would like an update on RAI 191. (6/29 at 9am EDT.) Please update spreadsheet or discuss during COLA call. (Steve feels all questions are either closed or confirmatory).</p>	<p style="text-align: right;">6/29/2011</p> <p>NRC and Luminant agree on dates and times for subsequent conference calls. .</p>
	<p>Chapter Status</p>	<p>Steve will change the background of all cells which were updated (including changes to the background color of the cell) to light blue.</p>	

010 Logistics	Phase 2 Spreadsheet	White means there is still ongoing review work. Yellow indicates an activity where Luminant is seeking closure. Green indicates activities where Luminant understands the status and further push does not seem necessary.	As of 5/4/2011, phase two is about 77% complete.	5/11/2011
040 Recent Letters	TXNB-11044 COLA Revision 2			6/28/2011
080 Drop In Visits	Negation Plan and Review Status	Don Woodlan and Bobby Bird to drop-in to discuss strategy re Negation Plan resolution and to discuss COLA review status. With 2/25/11 order, the board denied the last contention and closed the proceedings. Intervenor filed a Petition for review on 3/11. Luminant and staff filed answers on 3/21. Intervenor submitted replies to Commission on 3/28 and 3/29.	4pm EDT on 6/30/11.	6/30/2011
090 Action CPNPP	Hearing Petitions	A joint petition submitted by multiple activists to stop COL reviews. Luminant and NRC Staff responded on 5/2/11.	Commissioners to respond to petition.	8/31/2011
090 Action CPNPP	Regulatory Commitments List	Periodically confirm with NRO the list of reg commitments. A report re closed commitments provided on 4/20/2010 via TXNB-10033, 7/28/2010 via TXNB-10054, 1/31/2001 via TXNB-11007 and 4/25/11 via TXNB-11028. Next status letter will be 7/29/2011.	Luminant provide April 2011 update. May give the closure update for several commitments.	7/29/2011
120 ACRS	ACRS Meeting Schedule	(6/2) Stephen Monarque is developing the ACRS meeting schedules by SRP/COLA Chapter. Steve provided a spreadsheet with a draft schedule. * Chapter 5 (1/2 day), May 27 - COMPLETE. * Chapters 8, 10 and 13, Aug 17-18 * Chapter 11 & 12 & PRA Briefing (NRC), Oct 20-21 * Chapter 9 (DCD & COLA), Nov 29-30	NRC - continue to provide updated schedules.	

		* Chapter 4 (DCD & COLA), Dec 15-16 * Chapter 15 (DCD, COLA and Topicals) Jan 19, 2012		
CH: 01 (4)				
030 RAIs	1.10, Construction Impacts	NRC is considering an RAI re section 1.10 on construction impacts. Will be based on ISG-22 which is in draft.	After ISG-22 is finalized, NRC will assess information in Section 1.10 of the FSAR and draft an RAI if needed .	
037 Open Items	OI 01-1 RAI-154 DCD Reference	OI-1 Update COLA to reference DCD as approved by rulemaking. Luminant to address final DCD as adopted by rulemaking - 2011.	PLAN AGREED UPON - Luminant to reference Part 52 appendix and approved DCD.	9/30/2012
090 Action CPNPP	Response to Bulletin 2005-01	Commitment 8272: FSAR Table 1.9-220 has been revised to include compliance with NRC Bulletin 2005-01. A response to this bulletin will be submitted in separate letter as it contains SGI. Anticipated submittal is prior to December 31, 2011.	Luminant, submit response to bulletin.	12/31/2011
133 Chapter Status	INTRODUCTION AND GENERAL DESCRIPTION OF THE PLANT	<i>This is a summary status for the FSAR Chapter/ COLA Part.</i> Sections complete - 1/3 Cnfrntry Iss - 0 OIs or UIs - 1 Review Complete - 11/2010 Tech Input - 11/30/2010 SER W/OI - July 2011 ACRS Subc - ??	NRC complete SER W/OI tech input	4/27/2011
CH: 02 (11)				
030 RAIs	02.05.04 RAI-223 (5716) ITAAC Concrete Fill	Question 02.05.04-25 asks that an ITAAC be proposed for fill concrete below seismic I structures.	Luminant, determine is clarifying conference is required.	7/29/2011
		Onsite Flooding from potential Intense	Luminant update the	

037 Open Items	OI 02.04.02-1 Surface Flooding	Precipitation. Need: Weakness in surface flooding calc need to be addressed.	flooding calc. and the drainage plan and make available to NRC.	8/30/2011
037 Open Items	OI 02.04.10-1	Surface Flooding Need: Discussion re erosion due to onsite flooding and drainage, the impact of 3 & 4 drainage on 1 & 2 (boundary), and ongoing actions to ensure design drainage remains available (e.g., surveillances, operation observations, housekeeping)	Luminant provide supplemental information to address needs.	8/30/2011
037 Open Items	OI 02.04.12-1 Groundwater	Conceptual Model of Groundwater Need: An overarching description of groundwater hydrology.	Luminant, prepare and submit overarching description.	8/30/2011
037 Open Items	OI 02.04.12-3 Groundwater	Groundwater in existing soil structure Need: Address different interpretations re groundwater in existing soil based on slow rise of level in some monitoring wells. Based on the ties to OI 02.04.12-1, the submittal date moved to 8/30/11.	Luminant, incorporate alternate interpretations re groundwater in overarching description. Will probably be combined with response to 02.04.12-1.	8/30/2011
037 Open Items	OI 02.04.12-4 Leakage Paths	Potential error in calculation Luminant has provided a clarification which will be in COLA Rev. 2.	NRC to review and consider closing as a resolved confirmatory item.	6/28/2011
037 Open Items	OI 02.04.12-5 and 02.04.13-2 Vertical Flow Paths	Potential vertical leakage path Need: Quantitative assessment of a vertical leakage path to groundwater below.	Luminant, pursue options to provide quantitative assessment.	8/30/2011
037 Open Items	OI 02.04.12-6 DCD Compliance	Potential impact of seismic event on groundwater level Need: Address potential impact of seismic event on groundwater level.	Luminant, confirm via literature search that no impact on groundwater due to seismic event has been identified.	7/15/2011
037 Open Items	OI 02.04.13-3	Horizontal Leakage Path for Tank Failure Need: Overarching description of leakage path and basis for assumptions used in the analysis. A description of the physics involved in assessing the leakage path. Areas of interest include groundwater dilution assumptions, SCR dilution assumptions, and effects of any installed drainage systems.	NRC to re-read responses to RAI-145. Luminant to prepare and provide an overarching description of the horizontal leakage path, to discuss the physics involved and to identify and justify assumptions	8/30/2011

060 Public Meetings	OI 2.5.2-26 re Local Low Level Earthquakes	Open Item 2.5.2-26 (RAI 168) re local earthquakes in area of plant. Luminant responded to question in TXNB-10073 on October 21, 2010. Conference call held on 5/3/11. Luminant and NRC agreed to meet face-to-face to discuss this summer.	Based on the ties to OI 02.04.12-1, the submittal date moved to 8/30/11.						
133 Chapter Status	SITE CHARACTERISTICS	Sections complete - 18/36 Cnfrntry Iss - 8+ OIs or UIs - 1 Review complete - 01/2011 SER W/OI - ?? ACRS Subc - ??							
CH: 03 (7)									
030 RAIS	03.07.01 RAI-222 (5789) Seis Time Hist	Question 03.07.01-9 re the time histories used for CPNPP. A new due date of 7/29/11 was agreed upon on 6/17/11. No clarifying call required.							
030 RAIS	03.07.02, RAI-221 (5798) SASSI and DCD Seismic	Questions 03.07.02-21 (SASSI issue) and 22 (impact of DCD seismic reviews on COL). A new due date of 7/22/2011 was agreed to on 6/17. Do not clarifying call.							
037 Open Items	OI 03.02.02-5	Question 3.2.2-5 from RAI 180 is an open item. The question asked for the codes and standards that applied to the list of site specific components which are designed to withstand the effects of earthquakes without loss of safety function. Luminant responded in TXNB-10081 dated 11/18/2010.							
037 Open Items	OI 03.07.04-2	RAI 146 Question 3.7.4-2 is an Open Item re Seismic Instrumentation. Luminant responded to the question in TXNB-10026 dated 4/1/2010. Luminant provided a supplemental response in TXNB-11016 on 3/18/2011.							
		The DCD seismic review is expected to generate a new COL Item requiring COL							

090 Action CPNPP	Sliding of Buildings	applicants to do a plant specific assessment the potential sliding of buildings. Applicants to apply appropriate shear key design from DCD.	Luminant to perform assessment.	10/31/2011	
100 Action NRO	Q 3.7.3-4 re Vertical Excitation RAI-162	A conference call was held on 4/11 to discuss clarification of the Luminant response. It is not clear how the values in the vertical direction apply to the walls of concern. Luminant received email with issues on 4/20 and provided clarifying information. Followup conference was held on 4/28/11.	NRC to determine if any additional information or clarification is required.	6/29/2011	
133 Chapter Status	DESIGN OF STRUCTURES, SYSTEMS, COMPONENTS, AND EQUIPMENT	Sections complete - 12/41 Cnfrmtry Iss - 8 OIs or UIs - 2 SER W/OI - October 2011 ACRS Subc - ??	Complete reviews and tech input for SER W/OI	4/27/2011	
CH: 04 (2)					
120 ACRS	ACRS Chapter 4	December 15 and 16 - two day meeting. DCD and Topicals will be discussed at same meeting.		12/15/2011	
133 Chapter Status	REACTOR	Sections complete - 6/6 Cnfrmtry Iss - 0 OIs or UIs - 0 Review complete - Complete SER W/OI - ?? ACRS Subc - Dec 15-16	NRC complete tech input for SER W/OI. Waiting for completion of DCD review. Go to ACRS subcommittee with DCD Chapter 4.	4/27/2011	
CH: 05 (1)					
133 Chapter Status	REACTOR COOLANT AND CONNECTING SYSTEMS	Sections complete - 16/16 Cnfrmtry Iss - 5 OIs or UIs - 1 Review Complete SER W/OI - 4/29/11 ACRS Subc - Complete 5/27/2011	SER with Open Items issued. ACRS held on 5/27/11 - no followup questions.	5/13/2011	

CH: 06 (3)						
037 Open Items		RAI 125 Question 6.4-7 re the ventilation system design and compliance with guidance is an Open Item. Luminant response provided by TXNB-10010 dtd 2/22/2010. RAI 172, question 06.04-11 was a followup and was answered by TXNB-10069 dtd 10/6/11. The response to 06.04-1.1 revised the response to 06.04-7. RAI-202, question 06.04-12 was another followup to the earlier questions. It was sent to the DCD and to CPNPP. The open issues are in the US-APWR standard design. MHI responded on March 9, 2011 in UAP-HF-11061 (RAI 691-5410 question 06.04-14)		NRC complete review of Luminant and MHI responses. NRC provide clarification re what additional information or clarification is needed.		
100 Action NRO	Provide Calc Audit Report	During the FSAR review, the NRC has audited some calculations and other documents on the CPNPP reading room. The NRC has noted some inconsistencies or errors in the documents which do not impact the conclusions but should be corrected or clarified.		NRC provide audit report.	4/20/2011	
133 Chapter Status	ENGINEERED SAFETY FEATURES	Sections complete - 13/21 Cnfrntry Iss - 0 OIs or UIs - 2 Review complete - June 2011 SER W/OI - ?? ACRS Subc - ??		Complete reviews and tech input or SER W/OI	4/27/2011	
CH: 07 (1)						
133 Chapter Status	INSTRUMENTATION AND CONTROLS	Sections complete - 9/9 Cnfrntry Iss - 0 OIs or UIs - 0 Review complete - Complete SER W/OI - ?? ACRS Subc - ??		Complete tech input for SER W/OI. Goes to ACRS subcommittee with DCD Chapter 7. Waiting to complete DCD review.	4/27/2011	
CH: 08 (5)						

037 Open Items	OI 08-04-1 SBO Procedures	Luminant provided a supplemental response to address and hopefully allow closure. See TXNB-11017 dated March 23, 2011. Related to identifying location of procedures for SBO, etc.	PLAN AGREED UPON. NRC determine if Luminant supplemental information is sufficient to close item. Monarque 06-28-11 Spreadsheet showed this as a Confirmatory Item.	4/13/2011
037 Open Items	OI 08.02-30 Grid Stability and Time Delays	RAI 51116, Question 08.02-30 (CP RAI 182). Response provided in TXNB-10087. Relates to grid stability, and the 3 second time delay. Luminant believes our response was complete and reviewer can confirm the design with MHI and the DCD. MHI responded to RAI 687-5394 on 2/24/11 via UAP-HF-11049 (question 15.0.0-24).	PLAN AGREED UPON. NRC determine if DCD information is sufficient to resolve issues.	4/13/2011
037 Open Items	OI 8.1-1 GDC 5 Sharing SCCs	RAI No. 2576 (CP RAI #9) responded in TXNB-09030 (8/11/2009) "we don't share." NRC is looking for a statement that sharing won't impair the ability to perform.	NRC review our response	
120 ACRS	ACRS Ch 8 and 10	August 17 and 18, 2011. Chapters 10 & 13 to be addressed at same meeting.	NRC issue SER W/OI. NRC and Luminant prepare and submit presentations to ACRS.	8/16/2011
133 Chapter Status	ELECTRIC POWER	Sections complete - 6/6 Cnfrmrtry Iss - 3 OIs or UIs - 2 Review complete SER W/OI - Second week in July ACRS Subc - August 17 and 18, 2011	Technical input sent to SER writer.	4/27/2011
CH: 09 (10)				
		RAI 63 Question 9.4.1-1 is an Open Item. Question relates to MCR heater sizing. Response to RAI 63 provided by TXNB-09060		

037 Open Items	01 09.04.01-1	dtd 10/30/09. A supplemental response submitted via TXNB-10076 dtd 10/29/2010. A followup question (09.04.01-3 mixing of air) as asked via RAI 207 and Luminant responded via TXNB-11022 dated 4/13/11.	NRC review responses.	4/27/2011	
037 Open Items	01 09.04.05-1	RAI 110 Q 09.04.05-1 Update to heater ratings based on revised temperature range for CPNPP. The update was provided by TXNB-10076 on 10/29/10	PLAN AGREED UPON. NRC determine if Luminant response to RAI is sufficient to close item.	1/5/2011	
037 Open Items	01 09.04.05-4	RAI 123 Question 9.4.5-4 is an Open Item. Response to RAI provided via TXNB-09081 on December 16, 2009. Question 9.4.5-16 in RAI 213 is a followup question. Response submitted 5/6/11 in TXNB-11032. Luminant described missile protection for intake and exhausts for ESW and transfer pump rooms (6891)in the response to RAI 213.	NRC review responses and inform Luminant if more information is required.	4/28/2011	
037 Open Items	01 09.04.05-7	RAI 123 Question 9.4.5-7 is an Open Item. Response to RAI provided via TXNB-09081 on December 16, 2009. The question relates to the sizing of the heaters for the ESW pump house. No followup questions or requests for clarification have been provided but RAI 213, question 9.4.5-15 is somewhat related. Luminant responded to RAI-213 in TXNB-11032 on 5/6/11.	NRC clarify where additional information or clarification is required.	6/29/2011	
037 Open Items	01 09.04.05-9	RAI 123 Question 9.4.5-9 is an Open Item. Response to RAI provided via TXNB-09081 on December 16, 2009. The question relates to the protection of UHS ESW Pump House electrical equipment is protected from dust, dirt and grit. No followup questions or requests for clarification have been provided.	NRC identify where additional information or clarification is needed.	4/27/2011	

037 Open Items	OI 09.04.05-12	RAI 123 Question 9.4.5-12 is an Open Item. Response to RAI provided via TXNB-09081 on December 16, 2009. The question relates to the inspection and testing of UHS ESW Pump House equipment. It asks about flammable vapors. It includes the capability of backdraft dampers to withstand the effects of tornadoes and atmospheric differential pressure loading (factory testing is suggested). Test 14.2.12.1.114 lacks detail and does not address the heaters or system flow rates.		NRC identify any additional information or clarifications needed.	4/28/2011
060 Public Meetings	Communications re Security	No followup questions 9.4.5-14 (backdraft dampers) and 9.4.5-15 (room temperature) have been included in RAI-213. Luminant has responded to RAI-213.		Meeting scheduled for 6/30/11.	6/30/2011
075 Conference Calls	Subsection 9.4.5 ESF Ventilation	NRC feels COL Items 9.5(7) and 9.5(9) are not properly addressed in DCD and COL. NRC wants to meet with MHI and Luminant. The meeting will include safeguards and only those with clearance to view safeguards will be allowed to attend.		NRC review Luminant responses, update the project status report and schedule clarifying conference call if needed,	6/29/2011
100 Action NRO	Provide Calc Audit Report	There are numerous open items but no issues have been identified to Luminant. Luminant has responded to all open item questions.		NRC provide audit report.	4/20/2011
133 Chapter Status	AUXILIARY SYSTEMS	During the FSAR review, the NRC has audited some calculations and other documents on the CPNPP reading room. The NRC has noted some inconsistencies or errors in the documents which do not impact the conclusions but should be corrected or clarified. Sections complete - 22/31 Cnfrmrty Iss - 2+ OIs or UIs - 9 Review complete - May 2011 SER W/OI - ?? ACRS Subc - Nov 29-30		Complete reviews and tech input for SER W/OI. Working on DCD SE. COL SE to follow shortly thereafter.	4/27/2011
CH: 10 (2)					

120 ACRS	ACRS Ch 8 and 10	August 17 and 18, 2011. Chapters 8 & 13 to be addressed at same meeting.	NRC issue SER W/OI by 7/18/2011. NRC and Luminant prepare and submit presentations.	8/16/2011
133 Chapter Status	STEAM AND POWER CONVERSION SYSTEM	Sections complete - 13/13 Cnfrmtry Iss - 0 OIs or UIs - 0 Review complete - Complete SER W/OI - 7/18/2011 ACRS Subc - 8/17-18/2011	Issue SER W/OI. Contractor has technical inputs to write SER draft. Completion is tied to completion of DCD SE.	4/27/2011
CH: 11 (2)				
037 Open Items	OI 11.02-4	RAI 29 Question 11.2-4 is an Open Item. Response provided by TXNB-09048 dtd 9/24/09. The question concerns the bypass of rad monitor and VLV-531. RAI 201, question 11.5-4 was a followup question seeking more clarification. Response submitted via TXNB-11022 dtd 4/13/2011.	NRC identify additional information or clarifications needed.	4/27/2011
133 Chapter Status	RADIOACTIVE WASTE MANAGEMENT SYSTEM	Sections complete - 0/8 Cnfrmtry Iss - 3 OIs or UIs - 1 Review complete - May 2011 SER W/OI - Late July ACRS Subc - Oct 20-21	Issue SER W/OI. Work is linked to 2.4.13 reviews.	4/27/2011
CH: 12 (4)				
037 Open Items	OI 12.03-12.04, RAI-135 Response Clarifications	This is not currently listed as an Open Item on the NRC's spread sheet. Some aspects of the Luminant response need clarification. NRC provided feedback on 1/24/2011. Luminant provided supplemental response in TXNB-11020 dtd 4/13/11.	PLAN AGREED UPON. NRC determine if Luminant supplemental information is sufficient to close item. Luminant to provide an additional supplemental	7/8/2011

					response. Submittal date no yet established.	
037 Open Items		OI 12.03-12.04-9 and 10		RAI 133 Questions 12.3-12.4-9 and 10 are Open Items. Responses were provided by Luminant in TXNB-10012 dtd 2/24/10. Supplemental responses were provided by TXNB-11015 dtd 3/18/11. Both questions relate to potential radiation sources during construction and controlling dose to construction workers. RAI 136 Question 12.5-6 is an Open Item. The initial response provide vai TXNB-10020 dtd 3/9/10. A supplemental response was provided by Luminant via TXNB-11015 dtd 3/18/11. The question relates to identifying sources of cobalt in initial design.	NRC identify additional information or clarifications needed.	
037 Open Items		OI 12.05-6		Sections complete - 0/6 Cnfrmtry Iss - 16 OIs or UIs - 3 Review complete - May 2011	NRC identify additional information or clarifications needed.	
133 Chapter Status		RADIATION PROTECTION		SER W/OI - Late July 2011 ACRS Subc - October 20 and 21	Complete reviews and tech input for SER W/OI. Chapter review completed 2/7/2011.	4/27/2011
CH: 13 (2)						
120 ACRS		ACRS Chapter 13		August 17-18, 2011.	NRC issue SER W/OI.	8/16/2011
133 Chapter Status		CONDUCT OF OPERATIONS		Sections complete - 16/16 Cnfrmtry Iss - 41, 2 FFD OIs or UIs - 0, 1 FFD Review complete - SER W/OI - 7/18/2011 ACRS Subc - August 17-18, 2011	NRC and Luminant prepare and submit presentations to ACRS.	
					Issue SE. No open items have been identified.	4/27/2011
CH: 14 (3)						

037 Open Items	OI 14.03.03-5	Q 14.03.03-5 of RAI 212 (5391) listed as an Open Item on the NRC spreadsheet of 5/18/11. Questions concerns ITAAC and use of phrase "Seismic Category I piping". Luminant responded via TXNB-11021 dte 4/8/2011.	NRC review Luminant response for closure of Open Item.	5/25/2011
040 Recent Letters	TXNB-11043 RAI-220	Sections complete - 5/17		6/23/2011
133 Chapter Status	VERIFICATION PROGRAMS	Cnfrmrty Iss - 3 OIs or UIs - 0 Review complete - October 2011 SER W/OI - ?? ACRS Subc - ??	Complete reviews and tech input for SER W/OI	4/27/2011
CH: 15 (1)				
133 Chapter Status	TRANSIENT AND ACCIDENT ANALYSES	Sections complete - 26/26 Cnfrmrty Iss - 0 OIs or UIs - 0 Review complete - Complete SER W/OI - ?? ACRS Subc - ??	Complete tech input for SER W/OI. Goes to ACRS subcommittee with DCD Chapter 15.	4/27/2011
CH: 16 (3)				
050 Future Letters	TXNB-11045 RITS Methodology	Provide, as follow-up to the 11/3 meeting, a path forward re the TS Methodology approach to support RI TS. Luminant submitted products on 11/17/10 and a followup meeting held 1/11/2011. Luminant to provide updated material in February with another meeting in late March. Public Meeting held 3/30/11. Some table top discussions may be held in May.		6/30/2011
090 Action CPNPP	Model RI Methodology		Luminant submit methodology for review.	6/30/2011
	TECHNICAL	Sections complete - 0/7 Cnfrmrty Iss - 15 OIs or UIs - 0	Complete reviews and tech input for SER W/OI. Out for secondary reviews.	

133 Chapter Status	SPECIFICATIONS	Review complete - ?? SER W/OI - ?? ACRS Subc - ??	Digital I&C may be the most difficult. Updates may be needed as a result of DCD changes. RITS still under review.	4/27/2011
CH: 17 (2)				
037 Open Items	OI 17.05-9 RG Conformance	Per conference call on 4/12, this is only open item for Chapter 17 QA review. Luminant updated QAPD in a UTR and COLA Revision 2.	PLAN AGREED UPON. NRC review responses to close Open Items.	5/20/2011
133 Chapter Status	QUALITY ASSURANCE AND RELIABILITY ASSURANCE	Sections complete - 1/4 Cnfrmrty Iss - 7 OIs or UIs - 3 Review complete - 12/2010 Tech input - 12/30/2010 SER W/OI - August 2011 ACRS Subc - ??	Complete reviews and tech input for SER W/OI. 17.04 re DRAP is linked to Chapter 19 review.	9/30/2010
CH: 18 (1)				
133 Chapter Status	HUMAN FACTORS ENGINEERING	Sections complete - 12/12 Cnfrmrty Iss - 0 OIs or UIs - 0 Review complete - Complete SER W/OI - ?? ACRS Subc - ??	Complete tech input for SER W/OI. Steve has written the draft SER for this IBR'ed chapter.	4/27/2011
CH: 19 (5)				
030 RAIs	19, RAI-218 (5731) PRA Cases	Asks questions re possible cases for use of RITS. NRC agreed to an extension to end of June to be issued with RITS methodology. On June 16, a new due date of 7/15 was agreed upon.	Luminant submit response.	7/15/2011
075 Conference Calls	Ch 19, RAI 93 status	During the Ch 19 chapter review, we recognized we needed input from an additional reviewer for RAI 93, Bret Tegeler (6793).	NRC propose date and time for the conference call.	6/29/2011

075 Conference Calls	RAIs 165 and 166	NRC may want a call to discuss these two RAIs related to PRA.	6/29/11 at 9am EDT Luminant Bridge.	6/29/2011	
090 Action CPNPP	Update SMA commitments	These commitments (6481, 6491, 6641 and 6631) were originally due in mid 2010. Related matters are being tracked via PAIL item 6501, Tied to DCD seismic margins analysis which will not be completed until December 2010. Luminant submitted TXNB-10038 to change the due date to 3/31/2011. Because of delays in the review of the DCD seismic analysis work, an additional extension will be required. Luminant intends to submit an extension request by 3/15/2011. These matters primarily support Chapter 19 review but item 6501 may impact FSAR section 02.05.04.	Nothing yet (6/23 call).	9/30/2011	
133 Chapter Status	PROBABILISTIC RISK ASSESSMENT AND SEVERE ACCIDENT EVALUATION	Sections complete - 0/4 Cnfrntry Iss - 0 OIs or UIs - 0 Review complete - May 2011 SER W/OI - ?? ACRS Subc - ??	Luminant submitted a new closure milestone in TXNB-11013 dated 3/14/2011.	4/27/2011	
CH: Part 01 Fin (2)					
090 Action CPNPP	Negation Action Plan	Discuss the potential for foreign influence. Call held on Thursday, 1/20, at 10am EST. Luminant assess NRC feedback and develop a plan to resolve. Luminant is standing by its submittal for now.	Complete reviews and tech input for SER W/OI. RITS is pending.	5/20/2011	
		Sections complete - 0/2	Luminant is standing by the submitted plan at this time. May become an Open Item. Need to resolve before phase 6.		

133 Chapter Status	Administrative and Financial Information	Cnfrmtry Iss - 0 OIs or UIs - 0 Review complete - 11/2010 Tech input - ? SER W/OI - See Chapter 1 ACRS Subc - NA	Complete reviews and tech input for SER.	11/30/2010
CH: Part 03 ER (3)				
090 Action CPNPP	Potential alternate pipeline route	Luminant is exploring an alternate pipeline route based upon ability to obtain right-of-ways. The FSAR and ER have not been revised and may not be but Luminant wants to have alternatives identified and available. 5/19: Michael Willingham noted that any changes to the ER could affect the environmental review schedule.	Luminant determine if update required and inform NRC.	12/31/2011
090 Action CPNPP	Update NRO re Transmission Lines	In March of 2010, Luminant informed the NRC that, due to actions by ERCOT, the studies (or at least portions of the studies) regarding off-site power may need to be redone by Oncor. Some of the transmission lines or their routes may change. Some information may be available in the fall of 2010 but some final information may not be available until the spring of 2011.	Luminant keep NRC informed of update status.	12/31/2011
133 Chapter Status	Environmental Report	Sections complete - All DEIS - Issued Final EIS - Issued		
CH: Part 04 TS (1)				
133 Chapter Status	TECHNICAL SPECIFICATIONS AND BASES	Sections reviewed - 0/1 Cnfrmtry Iss - 0 OIs or UIs - 0 SER W/OI - See Chapter 16 ACRS Subc - NA	Work with FSAR Chapter 16 review.	1/3/2011
CH: Part 05 EP (1)				
		Sections complete - 0/1		

133 Chapter Status	Emergency Plan	Cnfrmtry Iss - 0 OIs or UIs - 0 SER W/OI - See Chapter 13 ACRS Subc - NA	Work with Chapter 13 review.	9/15/2010
CH: Part 08 Sec (2)				
090 Action CPNPP	Potential Revision to PSP	The PSP may have to be revised to address the "controlled access area" for storage of new fuel onsite before fuel load for Unit 3 using 10 CFR 73.67. See RAI 198, Exemption Request for Parts 30, 40, and 70 Sections complete - 0/1	Luminant determine if plan update is required. If required, set a schedule to perform and submit.	12/31/2011
133 Chapter Status	Safeguards / Security Plans	Cnfrmtry Iss - 0 OIs or UIs - 0 SER W/OI - NA ACRS Subc - NA	Review and issue SER for security and FFD by phase 4.	
CH: Part 10 ITAAC (2)				
100 Action NRO	License Conditions	Generic discussions are ongoing between the NRC Staff (Jerry Wilson) and the industry (NEI COL TF) re standard/typical license conditions. NRC staff is also looking at plant specific license conditions for CPNPP Units 3 and 4. A partial update was included in response to RAI-198 for 10 CFR 30, 40, and 70. Sections complete - 0/1	NRC, when time is appropriate, initiate discussion of license conditions for CPNPP Units 3 and 4.	6/30/2011
133 Chapter Status	ITAAC and Proposed License Conditions	Cnfrmtry Iss - 0 OIs or UIs - 0 SER W/OI - See Chapter 14 ACRS Subc - See Chapter 14	Work with FSAR Chapter 14 review.	
CH: Part 11 QAPD (1)				
		Sections complete - 0/1 Cnfrmtry Iss - 0	Work with FSAR Chapter	

133 Chapter Status	COLA Enclosures	OIs or UIs - 0 SER W/OI - See Chapter 17 ACRS Subc - See Chapter 17	17 review.	
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Total: **88**