

PMComanchePeakPEm Resource

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Sent: Tuesday, September 07, 2010 9:48 PM
To: Monarque, Stephen; ComanchePeakCOL Resource
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Subject: 2010-09-07 Talking Points
Attachments: 2010-09-08 Woodlan re ACRS CPNPP COLA Delivery Plan.pdf; 2010-09-08 Talking Points by Chapter.pdf

Steve,

Attached are the files that I suggest we discuss on tomorrow's conference call.

Donald R. Woodlan

Manager, Nuclear Regulatory Affairs

Luminant Power

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2010-09-08 Woodlan re ACRS CPNPP COLA Delivery Plan.pdf		71341
2010-09-08 Talking Points by Chapter.pdf	100150	

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US-APWR COLA ACRS DELIVERY PLAN

Lead Chapter PM	Title	Chapter	Sect's Complete	Confirm-atory Items	Potential Ols	P2 Tech SER Input	P2 Chapter Completion & SER Issuance to ACRS	ACRS Group	P3 ACRS Sub Committee Meeting	P3 ACRS Full Committee Meeting	P4 Tech SER Input	P4 Chapter Completion & SER Issuance to ACRS	P5 ACRS Sub Committee Meeting	P5 ACRS Full Committee Meeting	P6 Chapter FSER Complete
S. Monarque	Introduction and General Description of the Plant	1	2 / 2	0	1	11/30/2009	1/25/2010	3	4/1/2011						
R Ng	Site Characteristics	2	6 / 35	4	2	11/15/2010	1/25/2011	2	3/1/2011						
B. Ward	Design of Structures, Systems, Components, and Equipment	3	4 / 37	7	1	2/22/2011	4/28/2011	5	6/1/2011						
R. Reyes	Reactor	4	6 / 6	0	0	10/29/2010	3/2/2011	3	4/1/2011						
B. Ward	Reactor Coolant and Connecting Systems	5	14 / 16	5	0	7/30/2010	10/26/2010	1	2/1/2011						
R. Reyes	Engineered Safety Features*	6	3 / 21	0	0	1/3/2011	3/18/2011	4	5/1/2011						
M. Magee	Instrumentation and Controls	7	9 / 9	0	0	10/29/2010	2/23/2011	3	4/1/2011						
N. Otto	Electric Power	8	0 / 5	8	0	9/10/2010	11/16/2010	1	2/1/2011						
B. Ward	Auxiliary Systems	9	8 / 32	2	0	10/29/2010	1/10/2011	1	2/1/2011						
D O'Neal	Steam and Power Conversion System	10	13 / 13	2	1	5/28/2010	9/8/2010	1	2/1/2011						
N. Otto	Radioactive Waste Management	11	0 / 8	0	0	8/26/2010	10/29/2010	1	2/1/2011						
N. Otto	Radiation Protection	12	0 / 6	0	0	11/19/2010	3/3/2011	3	4/1/2011						
M. Takacs	Conduct of Operations	13	11 / 16	77+	1	9/15/2010	11/15/2010	1	2/1/2011						
N. Otto	Initial Test Program & ITAAC*	14	4 / 16	0	0	2/17/2011	4/26/2011	5	6/1/2011						
M. Takacs	Transient and Accident Analysis	15	26 / 26	0	0	12/1/2010	3/23/2011	4	5/1/2011						
D O'Neal	Technical Specifications	16	0 / 7	12	0	1/3/2011	3/11/2011	4	5/1/2011						
M. Magee	Quality Assurance and Reliability Assurance	17	1 / 4	7	3	9/30/2010	12/29/2010	1	2/1/2011						
M. Magee	Human Factors Engineering	18	12 / 12	0	0	10/29/2010	3/2/2011	3	4/1/2011						
R. Reyes	Probabilistic Risk Assessment and Severe Accident Evaluation	19	0 / 4	0	0	9/30/2010	12/29/2010	1	2/1/2011						
	Administrative and Financial Information	Part 1	0 / 2	0	0				NA	NA			NA	NA	
	Technical Specifications and Bases	Part 4	0 / 1	0	0										
	Emergency Plan	Part 5	0 / 1	0	0										
	ITAAC and Proposed License Conditions	Part 10	0 / 1	0	0										
	COLA Enclosures - QAPD	Part 11	0 / 1	0	0										
	Full ACRS Committee dates:														

CPNPP Units 3 and 4

Licensing Conference Calls

 Cancel Filter

	Category ▼▲	Title ▼▲	Description	Action Required	Date ▼▲	
						
 CHAPTER: 00 Misc (5)						
	090 Action CPNPP	Hearing Petitions	All contentions except one denied. DEIS issued on 8/6/10 and FRN published 8/13/10. Luminant filed motion for Summary Disposition on 8/26.	NRC and Intervenor respond to motion by 9/15.	9/15/2010	
	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 and 7/28/2010 via TXNB-10054. Next status letter will be 10/28/2010.	Luminant provide October update.	10/28/2010	
	100 Action NRO	Process Exemption Request	Luminant provided an exemption request re submittal of COLA revision 2 via TXNB-10053 dated 7/28/10. NRC is working and estimates resolution by early to mid September.	NRC post EA. NRC disposition request.	9/15/2010	
	120 ACRS	ACRS Meeting Schedule	(6/2) Stephen Monarque is developing the ACRS meeting schedules by SRP/COLA Chapter. February 2011 is the next tentative meeting window. Steve provided a spreadsheet with a draft schedule. Chapter 10 looks like it will be the first SER issued to be followed by Chapter 8. Chapter 13 may not be far behind. The ACRS may ask for an orientation meeting re the CPNPP R-COLA. Because CPNPP is an Reference COL, we may have 3 to 5 ACRS meetings. COL first visit will be in Phase 3.	NRC - continue to provide updated schedules.	2/14/2011	
	120 ACRS	DCD Subcommittee Meeting	In October 2010	None		
 CHAPTER: 01 (3)						
	030 RAIs	01, Parts 30, 40 and 70	Potential generic RAI. Steve will send to us and then we can have a public conference call. NRC is working on an ISG in this area. RAIs (and follow-up RAIs) have been sent to other dockets.	NRC Issue RAI	9/30/2010	
	037 Open Items	01-3 RAI-154 DCD Reference	01-3 Update COLA to reference DCD as approved by rulemaking. Luminant to address final DCD as adopted by rulemaking - 2011.	PLAN AGREED UPON - Luminant to referenced Part 52 appendix and approved DCD.	9/30/2012	
	133 Chapter Status	INTRODUCTION AND GENERAL DESCRIPTION	<i>This is a summary status for the FSAR Chapter/ COLA Part.</i> Review - Complete SER W/OI - 11/30/2010	NRC complete SER W/OI tech	11/30/2010	

		OF THE PLANT	Cnfrmtry Iss - 0 OIs or UIs - 1 ACRS Subc - 4/1/2011	input		
CHAPTER: 02 (23)						
	030 RAIs	02.04.13, RAI-145 (4315) Rad Liq Release	Assumptions, inputs being used, and calc methods were discussed in a public meeting 6-28-2010. Q 2.4.13-5, 6, 7 Response in 90 days after the meeting depending on results. Luminant submitted draft meeting materials (TXNB-10039 6/1).	Luminant provide response to RAI.	9/27/2010	
	030 RAIs	02.05.04 RAI-170 (4841) Subsurface	Q 02.05.04-22, 23 and 24 Luminant requested and received an extension to 9/10/10. Luminant may supplement RAI response with additional sketches by 9/24/10.	Luminant provide response to RAI.	9/10/2010	
	037 Open Items	02.03.01-6 RAI 155 (Open Item)	Must use 100-yr return period dry-bulb temperature data to show margin exists. (NRC public call 8/13/10 and 8/17 NRC Status Table). Supplemental response due 9/13/10 Schedule changed to 9/30 based on request from Don Woodlan and granted by Steve Monarque on 9/1.	PLAN AGREED UPON. Luminant to submit supplemental information.	9/30/2010	
	037 Open Items	02.03.02-4 RAI 156 (Open Item)	Clarify difference between 6.6 gpm drift rate in ER Table 5.3-3 and 13.2 gpm drift rate in Calc 005. (NRC public call 8/13/10 and NRC Status Table 8/17/10).	PLAN AGREED UPON. Luminant to submit supplemental information.	9/30/2010	
	040 Recent Letters	TXNB-10059	Answers all 6 questions in RAI 168.	None	8/19/2010	
	040 Recent Letters	TXNB-10060	Answers the reamaining 2 questions in RAI 144 and all 10 questions in RAI 147	None	8/26/2010	
	050 Future Letters	TXNB-10063	02.05.04 RAI-170(4841) Subsurface		9/10/2010	
	050 Future Letters	TXNB-10064	02.04.13, RAI-145(4315) Rad Liq Release		9/22/2010	
	060 Public Meetings	Ground Motion (RAI 168) and fill (RAI 170)	TENTATIVE - Public face-to-face meeting mid-September to discuss the Luminant responses has been scheduled for 9/23/2010 at 9:00 ET - 12:00 ET.	Luminant submit response to RAI-170. NRC review responses to RAIs 168 and 170 to see if meeting or conference call needed and to identify the issues to be discussed. Meeting announcement for 9/23, 9-12, issued on 9/1.	9/23/2010	
	100 Action NRO	02.03 Public Conference Call Meeting Summary	Call held on 8/13/10. RAI 155 and 156	NRC issue conference call meeting summary.	9/15/2010	
	133 Chapter Status	SITE CHARACTERISTICS	Review - 6/35 SER W/OI - 11/15/2010 Cnfrmtry Iss - 4	NRC complete reviews and tech input for SER W/OI	11/15/2010	

			OIs or UIs - 2 ACRS Subc - 3/1/2011			
	135 RAI Responses	02.03.03, RAI-157 (4608) Met Data	Q 02.03.03-10 to 13 submitted by TXNB-10042 (6/7/10)	NRC review and update Status Table.	6/8/2010	
	135 RAI Responses	02.04.01, RAI-138 (4308), Flooding	Two questions. A reanalysis re 2.4.1-7 would probably take 3 or 4 months. We do not believe the reservoir will be built. Part 2, we want to describe how we intend to approach to see if this meets the reviewers needs. Q 2.4.1-6 7/16/10. Q 2.4.1-7 Part 1 - 7/16/10. Part 2 - 7/16/10. Developed responses by modifying current calculations and using conclusion that SBR is not a proposed feature. See TXNB-10052 dated 7/16/10.	NRC review and update Status Table.	7/16/2010	
	135 RAI Responses	02.04.02, RAI-139 (4309), Flood Calc	We can enhance FSAR. Much of info is in the calculation. We can provide. Project answering by addressing appropriate section in RG 1.59 and our calc. Q 2.4.2-2 - 7/16/10. Will develop responses by modifying current calculations and conclusion that SBR is not a proposed feature. See TXNB-10052 dated 7/16/10.	NRC review and update Status Table.	7/16/2010	
	135 RAI Responses	02.04.03, RAI-143 (4310), Hyd Flooding	Q 2.4.3-5, 6, 7, 8, 10 & 11 - 90 day - 7/16/2010. See TXNB-10052 dated 7/16/10. Q 2.4.3-9 Done (See TXNB-10032 dated 4/20/2010). Developed responses by modifying current calculations and using conclusion that SBR is not a proposed feature.	NRC review and update Status Table.	7/16/2010	
	135 RAI Responses	02.04.04, RAI-140 (4311), Flooding	2.4.4-5 Will list and identify that they contribute to a less severe sequency. 2.4.4-6 Will show we comply with RG or are more conservative. 2.4.4-7 Feel our normal level assumption can be justified. Will develop responses by modifying current calculations and conclusion that SBR is not a proposed feature. See TXNB-10052 dated 7/16/10.	NRC review and update Status Table.	7/16/2010	
	135 RAI Responses	02.04.05, RAI-144 (4312), Surge and Seiche	Q 2.4.5-6 and -7: discussed at a public meeting. Response date is "meeting +30 days." Luminant submitted draft meeting materials (TXNB-10039 6/1). Q 2.4.5-5 (See TXNB-10032 dated 4/20/2010). Based on 6/28 public meeting, Luminant requested and the NRC granted an extension to 8/27/10 for the response to this RAI. See TXNB-10060 of 8/26/2010.	NRC review and update Status Table.	8/27/2010	
	135 RAI Responses	02.04.07, RAI-141 (4313), Icing	Freezing. We have a new calculation. Freezing protection ensures safe operation of the plant. (Calc 29?) Clarifying conference call or meeting may be appropriate. Q 2.4.7-4 45 days - 5/7/2010. See TXNB-10035 dated 5/6/10.	NRC review and update Status Table.	5/7/2010	
	135 RAI Responses	02.04.12, RAI-147 (4314) Groundwater	Q 2.4.7-8 to 17 Response = meeting +60days. Luminant submitted draft meeting materials (TXNB-10039 6/1). Public meeting held 6-28-2010. See TXNB-10060 of 8/26/10.	NRC review and update Status Table.	8/30/2010	

135 RAI Responses	02.04.14, RAI-142 (4316), UHS	02.04.14-3 and 4 UHS basins water level, safe shutdown, flood levels and TS. See TXNB-10025 dated 3/30/2010.	NRC review and update Status Table.	3/30/2010	
135 RAI Responses	02.05.02, RAI-11 (1889), ques 16 Supplemental Response	Luminant to provide a schedule. Supplement to clarify changes in the December response and New Madrid fault data. Luminant is looking at a submittal as early as 2/22/10. Provided by TXNB-10011 dated 2/22/2010. This should be addressed during the GEO audit. 7/27 NRC Status Table shows still open.	NRC review and update Status Table.	2/22/2010	
135 RAI Responses	02.05.02, RAI 11 - GSV-01 and -02	Supplemental sensitivity analysis to be provided. NRC projects reviewing seismic supplemental submittals and providing feedback by end of March. See TXNB-10016 dated 3/3/2010.	NRC review and update Status Table.	3/5/2010	
135 RAI Responses	02.05.02, RAI 168 (4725) Vibratory ground motion	Q 2.5.2-22 through 2.5.2-27 based on the Geology Audit and the review of the sensitivity study submitted to the NRC. The questions represent potential open items. There are no more pending geo RAIs (6/9). Luminant requested and NRC granted an extension to 8/27/2010. Submitted response in TXNB-10059 (8-19-10).	NRC review and update Status Table.	8/27/2010	
CHAPTER: 03 (10)					
037 Open Items	03.07.04-2 RAI-146 Seismic Instrumentation Open Item	Location of seismic instrumentation. TXNB-10026 submitted 4-1-2010. Reviewer is still checking our RAI question response and may close the question out. 8/18/10, Steve confirmed that no action required by Luminant at this time. DCD review is not complete and this item should be resolved by DCD review.	NRC reviewer confirming that Luminant response complies with DCD.	10/29/2010	
090 Action CPNPP	Site Specific SSI Analysis	This is a regulatory commitment (6831) due on 5/31/2010. CPNPP should still be bounded. Luminant provided TXNB-10038 to change the due date to 1/31/2011. The seismic sensitivity analysis may provide the information needed to close the commitment.	Luminant provide information needed.	1/31/2011	
090 Action CPNPP	Update SMA commitments	This is a commitment which is due in mid 2010. 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.	Luminant provide information needed.	3/31/2011	
100 Action NRO	03.11 Equipment qualification	The NRC and MHI have been discussing the need for a DCWG on equipment qualification. Issues addressed via conference calls - meeting may not be required. (6/2) Bill Ward noted that this item is still being discussed.	NRC decide if DCWG meeting is needed.	7/15/2010	
133 Chapter Status	DESIGN OF STRUCTURES, SYSTEMS, COMPONENTS, AND EQUIPMENT	Review - 4/37 SER W/OI - 2/22/2011 Cnfrmtry Iss - 7 OIs or UIs - 1 ACRS Subc - 6/1/2011	Complete reviews and tech input for SER W/OI	2/22/2011	
		RAI-150, 3.3.2-8, Tornado Loads. We need to understand better why compliance with the RG is not			

135 RAI Responses	03.03.02, RAI-150 (4397) Tornado Missiles	acceptable and sufficient. Bill Ward arranged a conference call (see conference call section below) for Tuesday 3/30 at 10am EDT (9am CDT). Call was held and Luminant recieved the clarifications needed to respond as scheduled. See TXNB-10028 dated 4/5/2010.	NRC review and update Status Table.	4/5/2010	
135 RAI Responses	03.07.02, RAI-171 (4760) Seis sys anal	Q 03.07.02-2. Submitted on 8/12/10 via TXNB-10058.	NRC review and update Status Table.	8/12/2010	
135 RAI Responses	03.07.03, RAI-162 (4714), Seismic Subsystems	Q 03.07.03-3 and 4. (5/21) Luminant requested a public conference call during or after the week of 6/21. (5/27) Luminant requested a 32-day extension until July 26, 2010. On 6/16 Steve Monarque granted the extension. Public conference call held 6/24 at 12:00 CT (1:00 ET). Luminant requested and received an extension to 8/9/2010. Response submitted in TXNB-10057 on 8-9-2010.	NRC review and update status report.	8/9/2010	
135 RAI Responses	03.08.04, RAI-167 (4542) Seis Cat 1	Q 03.08.04-61 to 85. (5/21) Luminant requested a public conference call during or after the week of 6/21. (5/27) Luminant requested a 32-day extension until July 26, 2010. On 6/16, Steve Monarque granted the extension. Public conference call held 6/24 at 12:00 CT (1:00 ET). Luminant requested and received an extension to 8/9/2010. Response submitted in TXNB-10057 on 8-9-2010.	Review response and update status report.	8/9/2010	
135 RAI Responses	03.11, RAI-097 EQ	Clarify COL items per 2/1/10 Conference Call with supplemental response to RAI. See TXNB-10018 dated 3/5/2010. The DCD review for the US-APWR was planning a DCWG public meeting, but it is no longer required (5/17/2010).	NRC review and update Status Table.	3/5/2010	
CHAPTER: 04 (1)					
133 Chapter Status	REACTOR	Review - 6/6 SER W/OI - 10/29/2010 Cnfrmtry Iss - 0 OIs or UIs - 0 ACRS Subc - 4/1/2011	NRC complete tech input for SER W/OI	10/29/2010	
CHAPTER: 05 (1)					
133 Chapter Status	REACTOR COOLANT AND CONNECTING SYSTEMS	Review - 14/16 SER W/OI - 7/30/2010 Cnfrmtry Iss - 5 OIs or UIs - 0 ACRS Subc - 2/1/2011	Complete SER W/OI by 10/26/2010	10/29/2010	
CHAPTER: 06 (4)					
030 RAIs	06.04, RAI 172 (4678) CR Habitability	Questions 06.04-8 through -11. On 8/25, Luminant requested a one week extension and Steve agreed.	Luminant submit response.	9/8/2010	
050 Future Letters	TXNB-10062	Answers all 4 questions in RAI 172	None	9/8/2010	

133 Chapter Status	ENGINEERED SAFETY FEATURES	Review - 3/21 SER W/OI - 1/3/2011 Cnfrmtry Iss - 0 OIs or UIs - 0 ACRS Subc - 5/1/2011	Complete reviews and tech input or SER W/OI	1/3/2011	
135 RAI Responses	06.04, RAI-125(3968), Refrigerant	Question 06.04-7. Luminant needs an additional two week extension. It has been a challenge to figure out how to address the refrigerant in that it is not identified as a toxic chemical in the referenced literature. NRC granted the extension on 2/16. Response provided by TXNB-10010 on 2/22/2010.	NRC review and update Status Table.	2/22/2010	
CHAPTER: 07 (1)					
133 Chapter Status	INSTRUMENTATION AND CONTROLS	Review - 9/9 SER W/OI - 10/29/2010 Cnfrmtry Iss - 0 OIs or UIs - 0 ACRS Subc - 4/1/2011	Complete tech input for SER W/OI	10/29/2010	
CHAPTER: 08 (1)					
133 Chapter Status	ELECTRIC POWER	Review - 0/5 SER W/OI - 9/10/2010 Cnfrmtry Iss - 8 OIs or UIs - 0 ACRS Subc - 2/1/2011	Complete reviews and tech input for SER W/OI	9/10/2010	
CHAPTER: 09 (3)					
100 Action NRO	09.02.05 Ultimate Heat Sink DCWG	A public meeting is being considere to discuss the requirements established in the DCD and the Luminant approach to addressing these in the COLA. NRC to proposed date, time and location. DCD review (Bill Ward) has the lead. NRC may be able to resolve on DCD via conference calls and RAI responses.	NRC decide if DCWG meeting is needed.	9/15/2010	
133 Chapter Status	AUXILIARY SYSTEMS	Review - 8/32 SER W/OI - 10/29/2010 Cnfrmtry Iss - 2 OIs or UIs - 0 ACRS Subc - 2/1/2011	Complete reviews and tech input for SER W/OI	10/29/2010	
	09.02.04, RAI-126	Questions 09.02.04-1 to 3. These questions require an interface with the DCD and possibly a DCD	Per 3/25/10 call with PM, answer is responsive and issue		

135 RAI Responses	(3909), Potable and Sanitary Water	modification. Luminant requested a 10 day extension via email on 1-13-10. Response provided by TXNB-10008 on 2/18/2010.	should get closed out. NRC review and update Status Table.	2/18/2010	
CHAPTER: 10 (2)					
037 Open Items	10.02.03-2 RAI-169 Turbine Insp Prog Open Item	Luminant responded to RAI-169 via TXNB-10056 on 8-9-2010. Response should allow item to become confirmatory.	NRC determine if Luminant response to RAI is sufficient to close item.	9/30/2010	
133 Chapter Status	STEAM AND POWER CONVERSION SYSTEM	Review - 13/13 SER W/OI - 5/28/2010 Cnfrmtry Iss - 2 OIs or UIs - 1 ACRS Subc - 2/1/2011	Issue SER W/OI	9/8/2010	
CHAPTER: 11 (1)					
133 Chapter Status	RADIOACTIVE WASTE MANAGEMENT SYSTEM	Review - 0/8 SER W/OI - 8/26/2010 Cnfrmtry Iss - 0 OIs or UIs - 0 ACRS Subc - 2/1/2011	Issue SER W/OI	10/29/2010	
CHAPTER: 12 (6)					
090 Action CPNPP	Reg Commitment - RAI 135 re Contamination Minimization	MHI has received an RAI which is similar to CP RAI #135. The DCWG should address the DCD questions first and provide a consistent answer for the COLA. Luminant may need more time. Commitment was originally due 5/31/2010. Luminant provided TXNB-10038 to change the due date to 6/30/2010 and TXNB-10049 to change the due date to 9/22/2010 for Reg Commitment #7221 and #7231.	Luminant provide information needed to resolve issue.	9/22/2010	
100 Action NRO	12.03-12.04, RAIs 133 and 135	Chapter 12, 12.03-12.04-9 and 10 (ALARA) and 12.03-12.04-11 (Contamination minimization). On 3/24, NRC noted that a conference call on RAI 133 and 135 would be useful.	NRC to determine if conference call is needed after reviewing additional information on RAI-135.	10/13/2010	
133 Chapter Status	RADIATION PROTECTION	Review - 0/6 SER W/OI - 11/19/2010 Cnfrmtry Iss - 0 OIs or UIs - 0 ACRS Subc - 4/1/2011	Complete reviews and tech input for SER W/OI	11/19/2010	
135 RAI Responses	12.3-12.4, RAI-133 (4207), ALARA Const Wkrs	12.03-12.04-9 and 10. Submitted via TXNB-10012 on 2/24/2010. On 3/24, NRC noted that a conference call on RAI 133 and 135 would be useful - NRC to propose date and time.	NRC review and update Status Table.	2/24/2010	
		12.03-12.04-11. We are updating the DCD and the			

135 RAI Responses	12.3-12.4, RAI-135 (4206), Contam Minimization	COLA per NEI 08-08. See TXNB-10018 dated 3/5/2010. On 3/24, NRC noted that a conference call on RAI 133 and 135 would be useful - NRC to propose date and time.	NRC review and update Status Table.	3/5/2010	
135 RAI Responses	12.5, RAI-136(4208), HP	12.05-5 and 6, See TXNB-10020 dated 3/9/2010.	On 3/24/10, Steve confirmed that the RAI response was on target and that the section will be closed. NRC review and update Status Table.	3/9/2010	
CHAPTER: 13 (7)					
037 Open Items	13.03 RAI-159 Open Items	13.03-19B closed 13.03-20.C closed 13.03-21.A closed 13.03-18.D closed 13.03-27.A closed 13.03-11.M.1 confirmatory 13.03-13.0-1 confirmatory 13.03-01.D-1 confirmatory Public conference call on 8-16. NRC and Luminant agreed on path for closure. Revision to EP to dump App 1, modify LC, and identify deviations due 9/20/2010.	PLAN AGREED UPON. Luminant provide EAL information in supplemental submittal.	9/20/2010	
037 Open Items	13.04-1 RAI 71	Q 13.04-1 The action required is to move the Ground Water Monitoring Program in Table 13.4-201 from Item 9 to Item 10 and change the FSAR (SRP) Section from 11.5 to 12.5.	PLAN AGREED UPON. Luminant, issue a supplemental letter to RAI question response or make change in next UTR.	9/30/2010	
050 Future Letters	TXNB-10065	13.03 RAI-159 Open Items - EAL Update	Prepare and submit letter.	9/20/2010	
100 Action NRO	13.03 Public Conference Call Meeting Summary	Call held on 8/16/10. EP Conf Call	NRC provide conference call meeting summary.	9/15/2010	
133 Chapter Status	CONDUCT OF OPERATIONS	Review - 11/16 SER W/OI - Cnfrmtry Iss - 9/15/2010 OIs or UIs - 77+ ACRS Subc - 1	Complete reviews and tech input for SER W/OI	9/15/2010	
135 RAI Responses	13.06.01, RAI-161 (4585), Security	Q 13.06.01-1 to 51 The same resources supporting the security site visit are needed to respond to these questions. Luminant requested and NRC granted two additional weeks to 6/25/2010. See TXNB-10047 dated 6/24/2010.	NRC review and update Status Table. Table says phase 2 complete. Does this mean the review of the RAI is complete? Are there any CIs or OIs?	6/24/2010	
135 RAI Responses	13.07, RAI-130(4243), 131(4244) and 132	One question per RAI. Response provided by TXNB-	NRC review and update Status	2/22/2010	

		(4245) FFD, 3 ques	10010 on 2/22/2010.	Table.		
CHAPTER: 14 (5)						
	030 RAIs	14.02, RAI-173 (4678) License Conditions	Requests that Luminant propose license conditions for various test specifications, procedures and schedules. Luminant requested a conference call.	NRC propose date and time for conference call.	9/29/2010	
	037 Open Items	14.03.07, RAIs 174, 175 & 176 (5004, 5005, 5029)	Plant Specific ITAAC. Qs 14.03.07-29, 30 and 31	Luminant review and by 9/8 determine if conference call is needed.	10/7/2010	
	133 Chapter Status	VERIFICATION PROGRAMS	Review - 4/16 SER W/OI - 2/17/2011 Cnfrmtry Iss - 0 OIs or UIs - 0 ACRS Subc - 6/1/2011	Complete reviews and tech input for SER W/OI	2/17/2011	
	135 RAI Responses	14.02, RAI-164(4681), Int Test Prog	Q 14.02-18. See TXNB-10048 dated June 25, 2010.	NRC review and update Status Table.	6/25/2010	
	135 RAI Responses	14.02.01, RAI-129 (4209), RP Inst	Question 14.02.01-1. Response provided by TXNB-10010 on 2/22/2010.	NRC review and update Status Table.	2/22/2010	
CHAPTER: 15 (1)						
	133 Chapter Status	TRANSIENT AND ACCIDENT ANALYSES	Review - 26/26 SER W/OI - 12/1/2010 Cnfrmtry Iss - 0 OIs or UIs - 0 ACRS Subc - 5/1/2011	Complete tech input for SER W/OI	12/1/2010	
CHAPTER: 16 (1)						
	133 Chapter Status	TECHNICAL SPECIFICATIONS	Review - 0/7 SER W/OI - 1/3/2011 Cnfrmtry Iss - 12 OIs or UIs - 0 ACRS Subc - 5/1/2011	Complete reviews and tech input for SER W/OI	1/3/2011	
CHAPTER: 17 (3)						
	037 Open Items	17.05-5 RAI-79 Open Items	17.05-3 17.3.1 revision is inadequate 17.05-5 QA Inspection (Closed) 17.05-9 RG exceptions (clarified in QAPD Rev 1) The QA Inspection report may close all 3 open items (8-11 call). IR due by 9-20-2010. 8/18, Steve confirmed that no action is required by Luminant at this time.	NRC reviewer is assessing Luminant responses and items may get closed as part of that assessment.	9/20/2010	

	100 Action NRO	QA Inspection Report	Due within 45 days of inspection (8/2-8/5).	NRC issue inspection report.	9/20/2010	
	133 Chapter Status	QUALITY ASSURANCE AND RELIABILITY ASSURANCE	Review - 1/4 SER W/OI - 9/30/2010 Cnfrmtry Iss - OIs or UIs - 7 ACRS Subc - 3	Complete reviews and tech input for SER W/OI	9/30/2010	
CHAPTER: 18 (1)						
	133 Chapter Status	HUMAN FACTORS ENGINEERING	Review - 12/12 SER W/OI - 10/29/2010 Cnfrmtry Iss - 0 OIs or UIs - 0 ACRS Subc - 4/1/2011	Complete tech input for SER W/OI	10/29/2010	
CHAPTER: 19 (4)						
	060 Public Meetings	19.00 DCWG Meetings on RITS and PRA	Discuss the path forward to approve the RITS in DCD and COLA. NRC to propose date (probably mid to late October 2010). It would be after the Commission meeting on Risk Metrics.	NRC propose a date, time and scope for meeting.	10/30/2010	
	133 Chapter Status	PROBABILISTIC RISK ASSESSMENT AND SEVERE ACCIDENT EVALUATION	Review - 0/4 SER W/OI - 9/30/2010 Cnfrmtry Iss - 0 OIs or UIs - 0 ACRS Subc - 2/1/2011	Complete reviews and tech input for SER W/OI	9/30/2010	
	135 RAI Responses	19.01, RAI-165(4619), PRA	Qs 19-9 and 19-10, 12 questions.	NRC review and update Status Table.	6/24/2010	
	135 RAI Responses	19.01, RAI-166(4638), PRA Followup	Q 19-11, -12 and -13.	NRC review and update Status Table.	6/24/2010	
CHAPTER: Part 01 Fin (5)						
	030 RAIs	01, Part 1	During 7/27 NRO Call, Steve said we would receive an RAI on Part 1 in August, specifically on the negation plan. He said to not submit the plan until we receive the RAI. NRC expect to issue RAI in mid-September.	NRC issue RAI.	10/15/2010	
	030 RAIs	19 Large Area Fire	RAIs expected in an SRI letter via snail mail (8-11 call).	NRC submit RAI or inform Luminant that RAI is not needed.	9/20/2010	
	040 Recent Letters	TXNB-10061 (PROPRIETARY)	Submits a draft Construction and Operating Services Agreement (PROPRIETARY)	NRC review draft agreement.	9/1/2010	
			Review - 0/2 SER W/OI - ??			

	133 Chapter Status	Administrative and Financial Information	Cnfrmtry Iss - 0 OIs or UIs - 0 ACRS Subc - NA	Complete reviews and tech input for SER.	11/30/2010	
	135 RAI Responses	Part 1, Financial, March 24, 2010	Response is due 35 days from when Luminant responded to the draft questions (3/23/10). Due on 4/27/10. Luminant requested and the NRC granted an extension of 45 days. Public meeting held on May 18. Luminant response submitted 6/10/10 via TXNB-10043. Clarification call on 7/8 at 1:30 CT to address the negation action plan.	NRC review and update Status Table.	6/11/2010	
CHAPTER: Part 03 ER (4)						
	060 Public Meetings	DEIS Public Meeting	Two meetings on the same day: 1-4 pm and 7-10 pm in the Glen Rose Expo Center.	NRC conduct meeting. Luminant support information tables in lobby.	9/21/2010	
	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.	6/30/2011	
	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.	1/14/2011	
	133 Chapter Status	Environmental Report	Review - Complete DEIS - Issued Final EIS -	Hold public meeting, address comments on DEIS, prepare Final EIS		
CHAPTER: Part 05 EP (2)						
	133 Chapter Status	Emergency Plan	Review - 0/1 SER W/OI - 9/15/2010 Cnfrmtry Iss - 0 OIs or UIs - 0 ACRS Subc - 5/1/2011	Work with Chapter 13 review.	9/15/2010	
	133 Chapter Status	TECHNICAL SPECIFICATIONS AND BASES	Review - 0/1 SER W/OI - 1/3/2011 Cnfrmtry Iss - 0 OIs or UIs - 0	Work with FSAR Chapter 16.	1/3/2011	

			ACRS Subc - 5/1/2011			
CHAPTER: Part 08 Sec (2)						
	100 Action NRO	Physical Security Audit Report	Generate an audit report for the Physical Security Audit conducted 5/10-5/13	NRC issue audit report.	9/15/2010	
	133 Chapter Status	Safeguards / Security Plans	Review - SER W/OI - Cnfrmtry Iss - OIs or UIs - ACRS Subc -			
CHAPTER: Part 10 ITAAC (1)						
	133 Chapter Status	ITAAC and Proposed License Conditions	Review - SER W/OI - Cnfrmtry Iss - OIs or UIs - ACRS Subc -			
CHAPTER: Part 11 QAPD (1)						
	133 Chapter Status	COLA Enclosures	Review - SER W/OI - Cnfrmtry Iss - OIs or UIs - ACRS Subc -			

Total: 98