

PMComanchePeakPEm Resource

From: Stephen Monarque
Sent: Wednesday, April 15, 2009 7:55 AM
To: ComanchePeakCOL Resource
Subject: FW: 2009-04-14 COLA Conference Call for 4-15-09
Attachments: 2009-04-15 Luminant correspondence.pdf; 2009-04-14 Agenda.pdf; 2009-04-02 CPNPP RAI Tracking List wApplicant Comments.xls

From: Donald.Woodlan@luminant.com [mailto:Donald.Woodlan@luminant.com]
Sent: Tuesday, April 14, 2009 4:37 PM
To: Stephen Monarque
Cc: sherry_bernhoft@mnes-us.com; Dennis.Buschbaum@luminant.com; ck_paulson@mnes-us.com; John.Only@luminant.com; brock.degeyter@energyfutureholdings.com; jairus_greene@mnes-us.com; joseph_tapia@mnes-us.com; katsunori_kawai@mhi.co.jp; kazuya_hayashi@mnes-us.com; keiko_chitose@mnes-us.com; Fred.Madden@luminant.com; masanori_onozuka@mnes-us.com; Bill.Moore@luminant.com; russell_bywater@mnes-us.com; ryan_sprengel@mnes-us.com; jeff.simmons@energyfutureholdings.com; sfrantz@morganlewis.com; Brett.Wiggs@energyfutureholdings.com; rbird1@luminant.com; Richard.Brabec@luminant.com; Dennis.Buschbaum@luminant.com; JCaldwell@luminant.com; Ronald.Carver@luminant.com; Timothy.Clouser@luminant.com; John.Only@luminant.com; Eric.Evans@luminant.com; Robert.Reible@luminant.com; Bruce.Turner@luminant.com; Matthew.Weeks@luminant.com
Subject: 2009-04-14 COLA Conference Call for 4-15-09

Stephen,

Attached are an agenda for our conference call tomorrow, a CPNPP markup of the RAI spreadsheet and a list of upcoming Luminant correspondence. We added some updated to the spreadsheet including project RAI response dates and a key similar to the key used by the DCD review spreadsheet.

D. R. Woodlan

Donald R. Woodlan

Luminant

bus 254-897-6887, cell 214-542-7761, fax 254-897-6890

Donald.Woodlan@luminant.com

Confidentiality Notice: This email message, including any attachments, contains or may contain confidential information intended only for the addressee. If you are not an intended recipient of this message, be advised that any reading, dissemination, forwarding, printing, copying or other use of this message or its attachments is strictly prohibited. If you have received this message in error, please notify the sender immediately by reply message and delete this email message and any attachments from your system.

Hearing Identifier: ComanchePeak_COL_Public
Email Number: 224

Mail Envelope Properties (3DF2506A7257014AAC5857E5E852DEAC062F6DF35F)

Subject: FW: 2009-04-14 COLA Conference Call for 4-15-09
Sent Date: 4/15/2009 7:55:22 AM
Received Date: 4/15/2009 7:55:23 AM
From: Stephen Monarque

Created By: Stephen.Monarque@nrc.gov

Recipients:
"ComanchePeakCOL Resource" <ComanchePeakCOL.Resource@nrc.gov>
Tracking Status: None









































Post Office: HQCLSTR02.nrc.gov

Files	Size	Date & Time
MESSAGE	2051	4/15/2009 7:55:23 AM
2009-04-15 Luminant correspondence.pdf		30875
2009-04-14 Agenda.pdf	31764	
2009-04-02 CPNPP RAI Tracking List wApplicant Comments.xls		67650

Options
Priority: Standard
Return Notification: No
Reply Requested: No
Sensitivity: Normal
Expiration Date:
Recipients Received:

Correspondence

 Filter

	Log Num ▼▲	Rcd Number ▼▲	Corr Date ▼▲	Name ▼▲	File	Description	Status ▼▲
+ NA (7)							
[-] 2009 (11)							
  	TXNB-09011	CP-200900nnn	5/13/2009	Update Tracking Report, Rev. 4		Final submittal of technical changes to the ER based on the Environmental Review Site Audit	
  	TXNB-09010	CP-200900nnn	5/6/2009	Responses to RAIs 2332 and 2317		Submits responses to RAI 2332 Question 14.03-1 and RAI 2332 Question 05.03.02-1	
  	TXNB-09009	CP-200900nnn	4/28/2009	Update Tracking Report, Rev. 2		Provides additional technical changes to the ER based on the Environmental Review Site Audit	
  	TXNB-09008	CP-200900nnn	4/27/2009	Submittal of Documents to Facilitate Environmental Review		Final submittal of additional documents on the docket that may facilitate the environmental review as a result of the Environmental Review Site Audit	
  	TXNB-09007	CP-200900573	4/16/2009	Update Tracking Report, Rev. 1	 (104KB)	Provides technical changes to the ER based on the Environmental Review Site Audit	In Concurrence
  	TXNB-09006	CP-200900572	4/15/2009	Submittal of Documents to Facilitate Environmental Review	 (105KB)	Second submittal of documents on the docket to facilitate the environmental review as a result of the Environmental Review Site Audit	In Concurrence
  	TXNB-09005	CP-200900491	4/2/2009	COLA Update Tracking Report Rev. 0	 (133KB)	Submits the COLA Update Tracking Report Rev. 0	Issued
  	TXNB-09004	CP-200900457	3/30/2009	Submittal of Documents from the Environmental Audit	 (143KB)	First of several submittals of documents on the docket to facilitate the environmental review as a result of the Environmental Audit Feb 24-26, 2009.	Issued
  	TXNB-09003	CP-200900277	2/13/2009	Warbler Report	 (97KB)	Submittal of final report on Golden Cheek Warbler	Issued
  	TXNB-09002	CP-200900278	2/20/2009	Alternate Site Information and Submittal of Siting Report	 (161KB)	Luminant's removal of withholding request for information related to plant siting including the exact locations of the alternate sites and submittal of the siting report.	Issued
  	TXNB-09001	CP-200900260	2/5/2009	Joint Venture	 (117KB)	Provide formal notification re the Joint Venture and the name of the new	Issued


















































						applicant.		
<input type="checkbox"/>	2008	(32)						
<input type="checkbox"/>	2007	(6)						
<input type="checkbox"/>	2006	(1)						

































Total: **57**

CPNPP Units 3 and 4

Licensing Conference Calls

Filter

	Title ▾▲	Description	Date ▼▲	NRO Lead ▼▲
020 Weekly (1)				
   	Discuss status of COLA Reviews	Use the spreadsheet of COLA parts and FSAR SRP sections created by Stephen Monarque as updated by CPNPP project.	4/15/2009	
050 Future Submissions (2)				
   	COLA Revision 1	Luminant is considering the best schedule for revision 1 of the COLA. The primary purpose would be to update the COLA to reflect responses provided in the acceptance review. In the December Project Meeting, MNES proposed August of 2009. This will be discussed with the NRC after the COLA review schedule is provided to Luminant.	2/27/2009	
   	Luminant Correspondence	See Luminant correspondence log.	4/15/2009	
060 Public Meetings (2)				
   	DCWG Meeting on RITS and PRA	Discuss the path forward to approved the RITS in DCD and COLA. Meeting completed as scheduled. Follow-up meetings based on NRC needs may be appropriate.	4/2/2009	
   	Radioactive Releases/Hydrology	A DCWG meeting may be appropriate based on NRC review of responses to DCD RAI responses. Looking at late April or May. NRC to define scope for meeting and to propose date and time.	4/15/2009	
070 Site Visits/Audits (6)				
   	Meteorology Safety Site Visit	Maybe three people, sometime in April or May.	4/13/2009	
   	Geology Safety Site Visit	Date not firm but looking at May or June, 4 or 5 people for a couple days.	5/15/2009	
   	Hydrology Safety Site Visit	Date not firm. Looking at June or July.	6/1/2009	
   	Security Safety Site Visit	Date is not firm. Looking at probably one person in June for two days.	6/1/2009	
   	Homeland Security Visit	Week of July 6. 3 or 4 people. A brief presentation is followed by a site tour. Only one or two days on site.	7/6/2009	
   	QA Audit	Expected in phase IV of the review. A date of December 2009 assigned as a placeholder until the NRC releases a proposed review schedule.	12/31/2009	
090 Action CPNPP (3)				
   	Electronic Reading Room	Get Electronic Reading Room up and running. As of 3/31/09, the reading room is up and running. About 140 documents have been uploaded. Awaiting terms and conditions letter from NRC.	4/6/2009	

   	Hearing Petitions	Respond to hearing Petitions - Petition to stay process - Petition to intervene	4/16/2009	
   	FEMA RAIs	Respond to 15 FEMA RAIs attached to FEMA letter dated April 10, 2009. Responses due in 45 business days (June 12, 2009).	6/12/2009	
100 Action NRO (5)				
   	Create and maintain spread sheet for CPNPP COLA TRs, etc.	ON HOLD - PLACEHOLDER A spread sheet to track technical reports (TRs) and other submittals related to the COLA is very valuable to schedule reviews and arrange resources. Don expects there will be few if any Tech Reports for COLA. Since no TRs have been identified, this item is only a place holder at this time. Recent rulemaking raises the possibility that technical reports may be needed for B.5.b, cyber security and aircraft impacts (although these may be DCD reports).	1/30/2009	Stephen Monarque
   	Detailed Review Schedule	Provide detailed COLA review schedule. Looking at sometime the week of April 13.	4/15/2009	Stephen Monarque
   	Electronic Reading Room	Provide letter with terms and conditions for the electronic reading room. Needed to support environmental review currently.	4/15/2009	Michael Willingham
   	Respond to COLA Withholding request	There will be two letters - one from projects for financial information and one from environmental re alternate site information. NRC letter dated October 28, 2008, accepted withholding request for Part 1 of COLA. NRC will probably respond to our letter withdrawing our withholding request for alternate site information.	4/30/2009	
   	DCD/R-COLA ACRS Meetings	Steve was going to discuss the timing of the US-APWR and CPNPP R-COLA reviews by ACRS. ACRS may find it more efficient and effective to jointly review all or portions of these products at the same time. Steve will discuss with Jeff and Branch Chief (and possibly their ACRS contact).	9/30/2009	
120 ACRS (1)				
   	2009-?? ACRS Presentation	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.	1/30/2009	

Total: 20

SRP Chap.	SRP Section Title	SRP Section	Phase 1 Draft RAI Issued	Telecon Date	RAI #	Phase 1 RAI Subject	Phase 1 Final RAI Issuance Date	Comments	Luminant Response Date	Proprietary Withholding Letter	Complete
Part 2 Chap 1	Introduction and Interfaces	1									
	Site Location and description	2.1.1									
	Exclusion Area Authority and Control	2.1.2									
	Population Distribution	2.1.3									
	Identification of potential hazards in site vicinity	2.2.1 - 2.2.2									
	Evaluation of Potential Accidents	2.2.3									
	Regional Climatology	2.3.1									
	Local Meteorology	2.3.2									
	Onsite Meteorological Measurements Programs	2.3.3									
	Short-term Dispersion Estimates for Accident Releases	2.3.4									
	Long-Term Atmospheric Dispersion Estimates for Routine Releases	2.3.5									
	Hydrology										
	Hydrologic Description	2.4.1									
	Floods	2.4.2									
	Probable Maximum Flood (PMF) on Streams and Rivers	2.4.3									
	Potential Dam Failures	2.4.4									
	Probable Maximum Surge and Seiche Flooding	2.4.5									
	Probable Maximum Tsunami Hazards	2.4.6									
	Ice Effects	2.4.7									
	Cooling Water Canals and Reservoirs	2.4.8									
Channel Diversions	2.4.9										

Part 2
Chap 2

SRP Chap.	SRP Section Title	SRP Section	Phase 1 Draft RAI Issued	Telecon Date	RAI #	Phase 1 RAI Subject	Phase 1 Final RAI Issuance Date	Comments	Luminant Response Date	Proprietary Withholding Letter	Complete
	Flooding Protection Requirements	2.4.10									
	Low Water Considerations	2.4.11									
	Groundwater	2.4.12									
	Accidental Releases of Radioactive Liquid Effluents in Ground and Surface Waters	2.4.13									
	Technical Specifications and Emergency Operation Requirements	2.4.14									
	Basic Geologic and Seismic Information	2.5.1									
	Vibratory Ground Motion	2.5.2									
	Surface Faulting	2.5.3									
	Stability of Subsurface Materials and Foundations	2.5.4									
	Stability of Slopes	2.5.5									
	Seismic Classification	3.2.1									
	System Quality Group Classification	3.2.2									
	Wind Loadings	3.3.1									
	Tornado Loadings	3.3.2									
	Internal Flood Protection for Onsite Equipment Failures	3.4.1									
	Analysis Procedures	3.4.2									
	Internally Generated Missiles (Outside Containment)	3.5.1.1									
	Internally-Generated Missiles (Inside Containment)	3.5.1.2									
	Turbine Missiles	3.5.1.3									
	Missiles Generated by Tornadoes and Extreme Winds	3.5.1.4									
	Site Proximity Missiles (Except Aircraft)	3.5.1.5									
	Aircraft Hazards	3.5.1.6									
	Structures, Systems, and Components to be Protected from Externally-Generated Missiles	3.5.2									
	Barrier Design Procedures	3.5.3									
	Plant Design for Protection Against Postulated Piping Failures in Fluid Systems Outside Containment	3.6.1									

SRP Chap.	SRP Section Title	SRP Section	Phase 1 Draft RAI Issued	Telecon Date	RAI #	Phase 1 RAI Subject	Phase 1 Final RAI Issuance Date	Comments	Luminant Response Date	Proprietary Withholding Letter	Complete
Part 2 Chap 3	Determination of Rupture Locations and Dynamic Effects Associated with the Postulated Rupture of Piping	3.6.2									
	Leak-Before-Break Evaluation Procedures	3.6.3									
	Seismic Design Parameters	3.7.1									
	Seismic System Analysis	3.7.2									
	Seismic Subsystem Analysis	3.7.3									
	Seismic Instrumentation	3.7.4									
	Concrete Containment	3.8.1									
	Concrete and Steel Internal Structures of Steel or Concrete Containments	3.8.3									
	Other Seismic Category I Structures	3.8.4									
	Foundations	3.8.5									
	Special Topics for Mechanical Components	3.9.1									
	Dynamic Testing and Analysis of Systems, Structures, and Components	3.9.2									
	ASME Code Class 1, 2, and 3 Components, and Component Supports, and Core Support Structures	3.9.3									
	Control Rod Drive Systems	3.9.4									
	Reactor Pressure Vessel Internals	3.9.5									
	Functional Design, Qualification, and Inservice Testing Programs for Pumps, Valves, and Dynamic Restraints	3.9.6									
	Seismic/Dynamic Qual of Mech/Elec Eqmt	3.10									
Environmental Qualification of Mechanical and Electrical Equipment	3.11										
ASME Code Class 1, 2, and 3 Piping Systems, Piping Components and their Associated Supports	3.12										
Threaded Fasteners - ASME	3.13										

SRP Chap.	SRP Section Title	SRP Section	Phase 1 Draft RAI Issued	Telecon Date	RAI #	Phase 1 RAI Subject	Phase 1 Final RAI Issuance Date	Comments	Luminant Response Date	Proprietary Withholding Letter	Complete
Part 2 Chap 4	Fuel System Design	4.2									
	Nuclear Design	4.3									
	Thermal and Hydraulic Design	4.4									
	Control Rod Drive Structural Materials	4.5.1									
	Reactor Internal and Core Support Structure Materials	4.5.2									
	Functional Design of Control Rod Drive System	4.6									
Part 2 Chap 5	Compliance with the Codes and Standards Rule, 10 CFR 50.55a	5.2.1.1									
	Applicable Code Cases	5.2.1.2									
	Overpressure Protection	5.2.2									
	Reactor Coolant Pressure Boundary Materials	5.2.3									
	Reactor Coolant Pressure Boundary Inservice Inspection and Testing	5.2.4									
	Reactor Coolant Pressure Boundary Leakage Detection	5.2.5									
	Reactor Vessel Materials	5.3.1									
	Pressure-Temperature Limits, Upper-Shelf Energy, and Pressurized Thermal Shock	5.3.2		4/7/2009	2	PTS, RT(PTS)	04/01/2009 ML090920061		5/6/2009		
	Reactor Vessel Integrity	5.3.3									
	Reactor Coolant System Component and Subsystem Design	5.4									
	Pump Flywheel Integrity (PWR)	5.4.1.1									
	Steam Generator Materials	5.4.2.1									
	Steam Generator Program	5.4.2.2									
	Residual Heat Removal (RHR) System	5.4.7									
	Pressurizer Relief Tank	5.4.11									
Reactor Coolant System High Point Vents	5.4.12										
Part 2 Chap 6	Engineered Safety Features Materials	6.1.1									
	Protective Coating Systems (Paints) - Organic Materials	6.1.2									
	Containment Functional Design	6.2.1									
	Subcompartment Analysis	6.2.1.2									

SRP Chap.	SRP Section Title	SRP Section	Phase 1 Draft RAI Issued	Telecon Date	RAI #	Phase 1 RAI Subject	Phase 1 Final RAI Issuance Date	Comments	Luminant Response Date	Proprietary Withholding Letter	Complete
Part 2 Chap 6	Mass and Energy Release Analysis for Postulated Loss-of-Coolant Accidents (LOCAs)	6.2.1.3									
	Mass and Energy Release Analysis for Postulated Secondary System Pipe Ruptures	6.2.1.4									
	Minimum Containment Pressure Analysis for Emergency Core Cooling System Performance Capability Studies	6.2.1.5									
	Containment Heat Removal Systems	6.2.2									
	Secondary Containment Functional Design	6.2.3									
	Containment Isolation System	6.2.4									
	Combustible Gas Control in Containment	6.2.5									
	Containment Leakage Testing	6.2.6									
	Fracture Prevention of Containment Pressure Boundary	6.2.7									
	Emergency Core Cooling System	6.3									
	Control Room Habitability System	6.4									
	ESF Atmosphere Cleanup Systems	6.5.1									
	Containment Spray as a Fission Product Cleanup System	6.5.2									
	Fission Product Control Systems and Structures	6.5.3									
	Pressure Suppression Pool as a Fission Product Cleanup System	6.5.5									
Inservice Inspection and Testing of Class 2 and 3 Components	6.6										
	Instrumentation and Controls -- Introduction	7.1									
	Reactor Trip System	7.2									
	Engineered Safety Features Systems	7.3									
	Safe Shutdown Systems	7.4									

SRP Chap.	SRP Section Title	SRP Section	Phase 1 Draft RAI Issued	Telecon Date	RAI #	Phase 1 RAI Subject	Phase 1 Final RAI Issuance Date	Comments	Luminant Response Date	Proprietary Withholding Letter	Complete
Part 2 Chap 7	Information Systems Important to Safety	7.5									
	Interlock Systems Important to Safety	7.6									
	Control Systems	7.7									
	Diverse Instrumentation and Control Systems	7.8									
	Data Communication Systems	7.9									
Part 2 Chap 8	Electric Power - Introduction	8.1									
	Offsite Power System	8.2									
	A-C Power Systems (Onsite)	8.3.1									
	D-C Power Systems (Onsite)	8.3.2									
	Station Blackout	8.4									
Chapter 9	Criticality Safety of Fresh and Spent Fuel Storage and Handling	9.1.1									
	New and Spent Fuel Storage	9.1.2									
	Spent Fuel Pool Cooling and Cleanup System	9.1.3	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	yes
	Light Load Handling System (Related to Refueling)	9.1.4									
	Overhead Heavy Load Handling Systems	9.1.5									
	Station Service Water System	9.2.1									
	Reactor Auxiliary Cooling Water Systems	9.2.2									
	Potable and Sanitary Water Systems	9.2.4									
	Ultimate Heat Sink	9.2.5									
	Condensate Storage Facilities	9.2.6									
	Compressed Air System	9.3.1									
	Process and Post-accident Sampling Systems	9.3.2									
	Equipment and Floor Drainage System	9.3.3	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	yes
	Chemical and Volume Control System (PWR) (Including Boron Recovery System)	9.3.4									

SRP Chap.	SRP Section Title	SRP Section	Phase 1 Draft RAI Issued	Telecon Date	RAI #	Phase 1 RAI Subject	Phase 1 Final RAI Issuance Date	Comments	Luminant Response Date	Proprietary Withholding Letter	Complete
Part 2 C	Control Room Area Ventilation System	9.4.1									
	Spent Fuel Pool Area Ventilation System	9.4.2									
	Auxiliary and Radwaste Area Ventilation System	9.4.3									
	Turbine Area Ventilation System	9.4.4									
	Engineered Safety Feature Ventilation System	9.4.5									
	Fire Protection Program	9.5.1									
	Communications Systems	9.5.2									
	Lighting Systems	9.5.3									
	Emergency Diesel Engine Fuel Oil Storage and Transfer System	9.5.4									
	Emergency Diesel Engine Cooling Water System	9.5.5									
	Emergency Diesel Engine Starting System	9.5.6									
	Emergency Diesel Engine Lubrication System	9.5.7									
Emergency Diesel Engine Combustion Air Intake and Exhaust System	9.5.8										
Part 2 Chapter 10	Turbine Generator	10.2									
	Turbine Rotor Integrity	10.2.3									
	Main Steam Supply System	10.3									
	Steam and Feedwater System Materials	10.3.6									
	Main Condensers	10.4.1									
	Main Condenser Evacuation System	10.4.2									
	Turbine Gland Sealing System	10.4.3									
	Turbine Bypass System	10.4.4									
	Circulating Water System	10.4.5									
	Condensate Cleanup System	10.4.6	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	yes
	Condensate and Feedwater System	10.4.7									
Steam Generator Blowdown System (PWR)	10.4.8										
Auxiliary Feedwater System (PWR)	10.4.9										
Date: 5/7/2009 Time: 11:12 AM File Name: rad3564.xls		11.1									

SRP Chap.	SRP Section Title	SRP Section	Phase 1 Draft RAI Issued	Telecon Date	RAI #	Phase 1 RAI Subject	Phase 1 Final RAI Issuance Date	Comments	Luminant Response Date	Proprietary Withholding Letter	Complete
Part 2 Chapter 11	Source Terms	11.1									
	Liquid Waste Management System	11.2									
	Gaseous Waste Management System	11.3									
	Solid Waste Management System	11.4									
	Process and Effluent Radiological Monitoring Instrumentation and Sampling Systems	11.5									
Part 2 Chapter 12	Assuring that Occupational Radiation Exposures Are As Low As Is Reasonably Achievable	12.1									
	Radiation Sources	12.2									
	Radiation Protection Design Features	12.3-12.4									
	Operational Radiation Protection Program	12.5									
Part 2 Chapter 13	Management and Technical Support Organization	13.1.1									
	Operating Organization	13.1.2-13.1.3									
	Reactor Operator Requalification Program; Reactor Operator Training	13.2.1									
	Non-Licensed Plant Staff Training	13.2.2									
	Emergency Planning	13.3									
	Operational Programs	13.4									
	Administrative Procedures - General	13.5.1.1									
	Administrative Procedures - Initial Test Program	13.5.1.2									
	Operating and Emergency Operating Procedures	13.5.2.1									
	Physical Security	13.6									
	Initial Plant Test Program - Design Certification and New License Applicants	14.2									

SRP Chap.	SRP Section Title	SRP Section	Phase 1 Draft RAI Issued	Telecon Date	RAI #	Phase 1 RAI Subject	Phase 1 Final RAI Issuance Date	Comments	Luminant Response Date	Proprietary Withholding Letter	Complete
Part 2 Chapter 14	Inspections, Tests, Analyses, and Acceptance Criteria	14.3	N/A	4/1/2009	1	fire protection	03/30/2009 ML090890669	RG 1.189 Reg positon 3.4.2,	5/6/2009		
	Structural and Systems Engineering - Inspections, Tests, Analyses, and Acceptance Criteria	14.3.2									
	Piping Systems and Components - Inspections, Tests, Analyses, and Acceptance Criteria	14.3.3									
	Reactor Systems - Inspections, Tests, Analyses, and Acceptance Criteria	14.3.4									
	Instrumentation and Controls - Inspections, Tests, Analyses, and Acceptance Criteria	14.3.5									
	Electrical Systems - Inspections, Tests, Analyses, and Acceptance Criteria	14.3.6									
	Plant Systems - Inspections, Tests, Analyses, and Acceptance Criteria	14.3.7									
	Radiation Protection - Inspections, Tests, Analyses, and Acceptance Criteria	14.3.8									
	Human Factors Engineering - Inspections, Tests, Analyses, and Acceptance Criteria	14.3.9									
	Emergency Planning - Inspections, Tests, Analyses, and Acceptance Criteria	14.3.10									
	Containment Systems - Inspections, Tests, Analyses, and Acceptance Criteria	14.3.11									
	Physical Security Hardware - Inspections, Tests, Analyses, and Acceptance Criteria	14.3.12									
Introduction - Transient and Accident Analyses	15										
Review of Transient and Accident Analysis Method	15.0.2										
Design Basis Accident Radiological Consequences of Analyses for Advanced Light Water Reactors	15.0.3										

SRP Chap.	SRP Section Title	SRP Section	Phase 1 Draft RAI Issued	Telecon Date	RAI #	Phase 1 RAI Subject	Phase 1 Final RAI Issuance Date	Comments	Luminant Response Date	Proprietary Withholding Letter	Complete
Part 2 Chapter 15	Decrease in Feedwater Temperature, Increase in Feedwater Flow, Increase in Steam Flow, and Inadvertent Opening of a Steam Generator Relief or Safety Valve	15.1.1-15.1.4									
	Steam System Piping Failures Inside and Outside of Containment (PWR)	15.1.5.									
	Loss of External Load; Turbine Trip; Loss of Condenser Vacuum; Closure of Main Steam Isolation Valve (BWR); and Steam Pressure Regulator Failure (Closed)	15.2.1-15.2.5									
	Loss of Nonemergency AC Power to the Station Auxiliaries	15.2.6									
	Loss of Normal Feedwater Flow	15.2.7									
	Feedwater System Pipe Breaks Inside and Outside Containment (PWR)	15.2.8									
	Loss of Forced Reactor Coolant Flow Including Trip of Pump Motor and Flow Controller Malfunctions	15.3.1-15.3.2									
	Reactor Coolant Pump Rotor Seizure and Reactor Coolant Pump Shaft Break	15.3.3-15.3.4									
	Uncontrolled Control Rod Assembly Withdrawal from a Subcritical or Low Power Startup Condition	15.4.1									
	Uncontrolled Control Rod Assembly Withdrawal at Power	15.4.2									
	Control Rod Misoperation (System Malfunction or Operator Error)	15.4.3									
	Startup of an Inactive Loop or Recirculation Loop at an Incorrect Temperature, and Flow Controller Malfunction Causing an Increase in BWR Core Flow Rate	15.4.4-15.4.5									
Inadvertent Decrease in Boron Concentration in the Reactor Coolant System (PWR)	15.4.6										

SRP Chap.	SRP Section Title	SRP Section	Phase 1 Draft RAI Issued	Telecon Date	RAI #	Phase 1 RAI Subject	Phase 1 Final RAI Issuance Date	Comments	Luminant Response Date	Proprietary Withholding Letter	Complete
	Inadvertent Loading and Operation of a Fuel Assembly in an Improper Position	15.4.7									
	Spectrum of Rod Ejection Accidents (PWR)	15.4.8									
	Inadvertent Operation of ECCS and Chemical and Volume Control System Malfunction that Increases Reactor Coolant Inventory	15.5.1-15.5.2									
	Radioactive Releases from a Subsystem or Component	15.5.7									
	Inadvertent Opening of a PWR Pressurizer Pressure Relief Valve or a BWR Pressure Relief Valve	15.6.1									
	Radiological Consequences of Steam Generator Tube Failure	15.6.3									
	Loss-of-Coolant Accidents Resulting From Spectrum of Postulated Piping Breaks Within the Reactor Coolant Pressure Boundary	15.6.5									
	Anticipated Transients Without Scram	15.8									
	Part 2 Chap 16	General, Plant Sys, Refueling, & Adm Ctrls: Technical Specifications	16.1								
SLs, Reactivity, Core Op Limits, & Special Ops: Technical Specifications		16.2									
Instrumentation: Technical Specifications		16.3									
RCS & ECCS: Technical Specifications		16.4									
Containment Systems: Technical Specifications		16.5									
Electrical Power Sys: Technical Specifications		16.6									
Part 2 Chap 17	Quality Assurance During the Design and Construction Phases	17.1									
	Reliability Assurance Program (RAP)	17.4									
	Quality Assurance Program Description - Design Certification, Early Site Permit and New License Applicants AM	17.5									

Date: 5/7/2013 10:45:11 AM

File Name: radB35C1.xls

SRP Chap.	SRP Section Title	SRP Section	Phase 1 Draft RAI Issued	Telecon Date	RAI #	Phase 1 RAI Subject	Phase 1 Final RAI Issuance Date	Comments	Luminant Response Date	Proprietary Withholding Letter	Complete
Part 4	Technical Specifications										
Part 5	Emergency Plan										
Part 10	ITAAC and License Conditions										
Part 11	COLA Enclosures QAPD										

	RAI(s), NRC Question(s) Respose(s) to the NRC submitted since the previous Weekly Conference Call (processing in ADAMS)
	RAI(s), NRC Question(s) Respose(s) to NRC to be submitted in the near future
	Entries updated by NRC, since 03/31/2009
	One or more Identified Open Items as of 01/22/2009
	Zero Open Items Found as of 01/22/2009
Δ	Revised RAI Response(s) available due to COL Information Update

OI Total

Phase 2 Draft RAI Issued	Telecon Date	RAI #	Phase 2 RAI Subject	Phase 2 Final RAI Issuance Date	Comments	Luminant Response Date	Proprietary Withholding Letter	Complete	Phase 2 Open Item

Phase 2 Draft RAI Issued	Telecon Date	RAI #	Phase 2 RAI Subject	Phase 2 Final RAI Issuance Date	Comments	Luminant Response Date	Proprietary Withholding Letter	Complete	Phase 2 Open Item
Date: 5/7/2009 Time: 11:12 AM File Name: radB35C1.xls									

Phase 2 Draft RAI Issued	Telecon Date	RAI #	Phase 2 RAI Subject	Phase 2 Final RAI Issuance Date	Comments	Luminant Response Date	Proprietary Withholding Letter	Complete	Phase 2 Open Item	
Date: 5/7/2009		Time: 11:12 AM								
File Name: IadB35C1.xls										

Phase 2 Draft RAI Issued	Telecon Date	RAI #	Phase 2 RAI Subject	Phase 2 Final RAI Issuance Date	Comments	Luminant Response Date	Proprietary Withholding Letter	Complete	Phase 2 Open Item

Phase 2 Draft RAI Issued	Telecon Date	RAI #	Phase 2 RAI Subject	Phase 2 Final RAI Issuance Date	Comments	Luminant Response Date	Proprietary Withholding Letter	Complete	Phase 2 Open Item

Phase 2 Draft RAI Issued	Telecon Date	RAI #	Phase 2 RAI Subject	Phase 2 Final RAI Issuance Date	Comments	Luminant Response Date	Proprietary Withholding Letter	Complete	Phase 2 Open Item

Phase 2 Draft RAI Issued	Telecon Date	RAI #	Phase 2 RAI Subject	Phase 2 Final RAI Issuance Date	Comments	Luminant Response Date	Proprietary Withholding Letter	Complete	Phase 2 Open Item

Phase 2 Draft RAI Issued	Telecon Date	RAI #	Phase 2 RAI Subject	Phase 2 Final RAI Issuance Date	Comments	Luminant Response Date	Proprietary Withholding Letter	Complete	Phase 2 Open Item

Phase 2 Draft RAI Issued	Telecon Date	RAI #	Phase 2 RAI Subject	Phase 2 Final RAI Issuance Date	Comments	Luminant Response Date	Proprietary Withholding Letter	Complete	Phase 2 Open Item

Phase 2 Draft RAI Issued	Telecon Date	RAI #	Phase 2 RAI Subject	Phase 2 Final RAI Issuance Date	Comments	Luminant Response Date	Proprietary Withholding Letter	Complete	Phase 2 Open Item

Date: 5/7/2009	Time: 11:12 AM								
File Name: radB35C1.xls									

Phase 2 Draft RAI Issued	Telecon Date	RAI #	Phase 2 RAI Subject	Phase 2 Final RAI Issuance Date	Comments	Luminant Response Date	Proprietary Withholding Letter	Complete	Phase 2 Open Item