PMComanchePeakPEm Resource

From: Monarque, Stephen
Sent: Tuesday, October 12, 2010 5:08 PM
To: John.Conly@luminant.com; Donald.Woodlan@luminant.com; cp34-rai-luminant@mnes-us.com; Diane Yeager; Eric.Evans@luminant.com; joseph tapia; Kazuya Hayashi; Matthew.Weeks@luminant.com; MNES RAI mailbox; Russ Bywater
Cc: ComanchePeakCOL Resource
Subject: Comanche Peak Project Status Report
Attachments: Comanche Peak COLA project status List.xlsx

Thanks,

Stephen Monarque
U. S. Nuclear Regulatory Commission
NRO/DNRL/NMIP
301-415-1544

Hearing Identifier: ComanchePeak_COL_Public
Email Number: 1118

Mail Envelope Properties (9C2386A0C0BC584684916F7A0482B6CA1A8A04E460)

Subject: Comanche Peak Project Status Report
Sent Date: 10/12/2010 5:07:36 PM
Received Date: 10/12/2010 5:07:34 PM
From: Monarque, Stephen

Created By: Stephen.Monarque@nrc.gov

Recipients:
"ComanchePeakCOL Resource" <ComanchePeakCOL.Resource@nrc.gov>
Tracking Status: None
"John.Conly@luminant.com" <John.Conly@luminant.com>
Tracking Status: None
"Donald.Woodlan@luminant.com" <Donald.Woodlan@luminant.com>
Tracking Status: None
"cp34-rai-luminant@mnes-us.com" <cp34-rai-luminant@mnes-us.com>
Tracking Status: None
"Diane Yeager" <diane_yeager@mnes-us.com>
Tracking Status: None
"Eric.Evans@luminant.com" <Eric.Evans@luminant.com>
Tracking Status: None
"joseph tapia" <joseph_tapia@mnes-us.com>
Tracking Status: None
"Kazuya Hayashi" <kazuya_hayashi@mnes-us.com>
Tracking Status: None
"Matthew.Weeks@luminant.com" <Matthew.Weeks@luminant.com>
Tracking Status: None
"MNES RAI mailbox" <cp34-rai@mnes-us.com>
Tracking Status: None
"Russ Bywater" <russell_bywater@mnes-us.com>
Tracking Status: None

Post Office: HQCLSTR02.nrc.gov

Files	**Size**	**Date & Time**
MESSAGE	121	10/12/2010 5:07:34 PM
Comanche Peak COLA project status List.xlsx	64822	

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

SRP Chap.	SRP Section Title	SRP Section	Phase1 RAI #	Phase 1 Final RAI Issuance Date	Phase 1 Comments	Phase 1 Luminant Response Date	Phase 1 ECD for RAIs / Complete	Phase 2 Telecon Date	Phase 2 RAI #	Phase 2 RAI Subject	Phase 2 Final RAI Issuance Date	Phase 2 Comments
Part 2 Chap 1	Introduction and Interfaces	1	20(2218)	7/15/2009	completed, response to RAI received August 24, 2009	ML092380344 on 08/24/2009	Yes		153(4449)	DOE Contract Numbers	27-Apr-10	
Part 2 Chap 1	Introduction and Interfaces	1					yes		154 (4494)	DC rulemaking	27-Apr-10	
	Site Location and description	2.1.1	N/A	N/A	RSAC PSER and review complete	N/A	yes	N/A	N/A	N/A	N/A	RSAC SER and review complete
	Exclusion Area Authority and Control	2.1.2	N/A	N/A	RSAC PSER and review complete	N/A	yes	N/A	N/A	N/A	N/A	RSAC SER and review complete
	Population Distribution	2.1.3	N/A	N/A	RSAC PSER and review complete	N/A	yes	N/A	N/A	N/A	N/A	RSAC SER and review complete
	Identification of potential hazards in site vicinity	2.2.1 - 2.2.2	30(2843)	9/3/2009	RSAC PSER and review complete	Responded to RAI 30 on October 15, 2009; ML093090162	yes	N/A	N/A	N/A	N/A	RSAC SER and review complete
	Evaluation of Potential Accidents	2.2.3	31 (2844)	9/3/2009	RSAC PSER and review complete	Responded to RAI 31 on October 15, 2009; ML093090162	yes	N/A	N/A	N/A	N/A	RSAC SER and review complete
	Evaluation of Potential Accidents	2.2.3	32 (2864)	9/3/2009	RSAC PSER and review complete	On November 18, 2009, RAI responses were provided. ML093240321	yes		125(3968)	refrigerants and applicability to RG 1.78	1/4/2010	RSAC SER and review complete
	Regional Climatology	2.3.1	51(3555)	9/9/2009	RSAC PSER and review complete	ML092990303; 10/21/09	Yes	N/A	155(4606)		27-Apr-10	
	Local Meteorology	2.3.2	45(3556)	9/5/2009	RSAC PSER and review complete	RAI response submitted on October 19, 2009 (ML093370170)	Yes		156(4607)		27-Apr-10	Luminant provided a supplemental response to RAIs 45 and 46 on February 5, 2010. ML100481138
	Onsite Meteorological Measurements Programs	2.3.3	3(2584)	04/24/2009 ML091270429	RSAC PSER and review complete	5/8/2009 ML091330346 for RAI 3;	Yes	N/A	157(4608)		27-Apr-10	
	Onsite Meteorological Measurements Programs	2.3.3	46(3557)	9/5/2009	RSAC PSER and review complete	RAI response submitted on October 19, 2009 (ML093370170)	Yes					Luminant provided a supplemental response to RAIs 45 and 46 on February 5, 2010. ML100481138
	Short-term Dispersion Estimates for Accident Releases	2.3.4	72(3558)	9/23/2009	RSAC PSER and review complete	Response provided on November 11, 2009; ML093220204	Yes		158(4613)		27-Apr-10	
	Long-Term Atmospheric Dispersion Estimates for Routine Releases	2.3.5	61(3559)	9/18/2009	RSAC PSER and review complete	RAI response on 10/30/2009; ML093090163	Yes	N/A	160(4609)		27-Apr-10	
	Hydrology											
	Hydrologic Description	2.4.1	95(3675)	9/30/2009	RHEB PSER complete	November 13, 2009, RAI response on ML093230705	Yes		138(4308)		2/18/2010	On March 3, 2010, Luminant submitted supporting calculations. ML100750040

SRP Chap.	SRP Section Title	SRP Section	Phase1 RAI #	Phase 1 Final RAI Issuance Date	Phase 1 Comments	Phase 1 Luminant Response Date	Phase 1 ECD for RAIs / Complete	Phase 2 Telecon Date	Phase 2 RAI #	Phase 2 RAI Subject	Phase 2 Final RAI Issuance Date	Phase 2 Comments
Part 2 Chap 2	Hydrologic Description	2.4.1	101(3663)	10/01/2009	RHEB PSER complete	November 13, 2009, RAI response on ML093230705	Yes					
	Floods	2.4.2	102(3664)	10/1/2009	RHEB PSER complete	November 13, 2009, RAI response on ML093230705	Yes		139(4309)		2/18/2010	On March 3, 2010, Luminant submitted supporting calculations. ML100750040
	Probable Maximum Flood (PMF) on Streams and Rivers	2.4.3	105(3665)	10/1/2009	RHEB PSER complete	November 13, 2009, RAI response on ML093230705	Yes		143(4310)		2/24/2010	On March 3, 2010, Luminant submitted supporting calculations. ML100750040
	Potential Dam Failures	2.4.4	111(3666)	10/2/2009	RHEB PSER complete	November 13, 2009, RAI response on ML093230705	Yes		140(4311)		2/21/2010	On March 3, 2010, Luminant submitted supporting calculations. ML100750040
	Probable Maximum Surge and Seiche Flooding	2.4.5	112(3667)	10/2/2009	RHEB PSER complete	November 13, 2009, RAI response on ML093230705:	Yes		144(4312)		2/21/2010	On March 3, 2010, Luminant submitted supporting calculations. ML100750040
	Probable Maximum Tsunami Hazards	2.4.6	107(3668)	10/2/2009	RHEB PSER complete	November 13, 2009, RAI response on ML093230705	Yes					
	Ice Effects	2.4.7	104(3669)	10/1/2009	RHEB PSER complete	November 13, 2009, RAI response on ML093230705	Yes		141(4313)		2/21/2010	On March 3, 2010, Luminant submitted supporting calculations. ML100750040
	Cooling Water Canals and Reservoirs	2.4.8	N/A	N/A	RHEB PSER complete	N/A	Yes					
	Channel Diversions	2.4.9	N/A	N/A	RHEB PSER complete	N/A	Yes					
	Flooding Protection Requirements	2.4.10	103(3670)	10/1/2009	RHEB PSER complete	November 13, 2009, RAI response on ML093230705	Yes					
	Low Water Considerations	2.4.11	113(3671)	10/2/2009	RHEB PSER complete	November 13, 2009, RAI response on ML093230705	Yes					
	Groundwater	2.4.12	114(3672)	10/2/2009	RHEB PSER complete	November 13, 2009, RAI response on ML093230705	Yes		147 (4314)		2/26/2010	On March 3, 2010, Luminant submitted supporting calculations. ML100750040
	Accidental Releases of Radioactive Liquid Effluents in Ground and Surface Waters	2.4.13	116 (3673)	10/5/2009	RHEB PSER complete; CHPB review complete	On November 16, 2009, RAI responses on ML093230229	Yes		145(4315)		2/26/2010	On March 3, 2010, Luminant submitted supporting calculations. ML100750040
	Technical Specifications and Emergency Operation Requirements	2.4.14	96(3674)	9/30/2009	RHEB PSER complete	November 11, 2009, RAI response on ML093200501	Yes		142(4316)		2/23/2010	

SRP Chap.	SRP Section Title	SRP Section	Phase1 RAI #	Phase 1 Final RAI Issuance Date	Phase 1 Comments	Phase 1 Luminant Response Date	Phase 1 ECD for RAIs / Complete	Phase 2 Telecon Date	Phase 2 RAI #	Phase 2 RAI Subject	Phase 2 Final RAI Issuance Date	Phase 2 Comments
	Basic Geologic and Seismic Information	2.5.1	21(3015)	7/15/2009		ML092440357, dated 8/28/2009; ML092740182, dated 9/28/2009; and ML092820486 dated 9/10/2009	Yes		RAI 179 (5052)		10-Sep-10	
	Basic Geologic and Seismic Information	2.5.1	15(3080)	7/13/2009		ML092820486, dated 9/10/2009	Yes					
	Basic Geologic and Seismic Information	2.5.1	14(3037)	7/13/2009	RGS1 PSER and RAIs are complete.	ML092440357, dated 8/28/2009 provided response to RAI 14	yes					
	Vibratory Ground Motion	2.5.2					21-Jun-10		RAI 168 (4725)		6/9/2010	Public meeting on RAIs 168 and 170 set for September 23, 2010
	Vibratory Ground Motion	2.5.2	11(1889)	7/1/2009	RGS1 PSER complete;	ML092440357, dated 8/28/2009; ML092740182, dated 9/28/2009; and ML092820486 dated 9/10/2009 provided responses. Responded to RAI 1 and 3 on October 28, 2009; ML093080116; Additional response on December 14, 2009 (ML093561101)	yes	11/16/2009	RAI # 11	ground motion	N/A	Response on December 14, 2009 ML093561101 for RAI 11. Sensitivity analyses and results submitted March 3, 2010 (ML100640193). Luminant submitted replacement figure A3-7 on March 22, 2010 ML100830218.
	Surface Faulting	2.5.3	18(3016)	7/14/2009	RGS1 PSER complete.	ML092820486, dated 9/10/2009	yes					
	Stability of Subsurface Materials and Foundations	2.5.4	22(2929)	7/17/2009	RGS1 PSER complete,	ML092440357, dated 8/28/2009; ML092740182, dated 9/28/2009; ML092820486 dated 9/10/2009 provided RAI responses. RAI responses 1, 2, 3, 4; 9, 10, and 17 on October 28, 2009; ML093080116	yes		170(4841)		8-Jul-10	
	Stability of Slopes	2.5.5	19(2930)	7/14/2009	RGS1 PSER complete. All other RAI responses on September 10, 2009	ML092740182, dated 9/28/2009; and ML092820486, dated 9/10/2009 provided RAI responses. Responded to RAI 2.5.5-1 on October 28, 2009; ML093080116	yes					
	Seismic Classification	3.2.1	47(2758)	N/A	EMB2 PSER complete, IBR	RAI response submitted on October 19, 2009 (ML093370170)	yes					
	System Quality Group Classification	3.2.2	67(2757)	9/20/2009	EMB2 PSER completed	Luminant provided response on 11/5/2009. See ML093130123	yes		180 (5090)		27-Sep-10	
	Wind Loadings	3.3.1	54(2818)	9/14/2009	SEB1 PSER complete	RAI 54 response received 10/26/2009 ML093010366	Yes					

SRP Chap.	SRP Section Title	SRP Section	Phase1 RAI #	Phase 1 Final RAI Issuance Date	Phase 1 Comments	Phase 1 Luminant Response Date	Phase 1 ECD for RAIs / Complete	Phase 2 Telecon Date	Phase 2 RAI #	Phase 2 RAI Subject	Phase 2 Final RAI Issuance Date	Phase 2 Comments
	Tornado Loadings	3.3.2	66(2819)	9/20/2009	SEB1 PSER complete	Luminant provided response on 11/5/2009. See ML093130123	yes		150(4397)		3-Mar-10	
	Internal Flood Protection for Onsite Equipment Failures	3.4.1	N/A	N/A	SBPA PSER completed; RHEB secondary reviewer on Phase 2	N/A	yes					RHEB secondary reviewer
	Analysis Procedures	3.4.2	N/A	N/A	SEB1 PSER and review complete	N/A	Yes					
	Internally Generated Missiles (Outside Containment)	3.5.1.1	N/A	N/A	SBPA PSER complete IBR, monitor DCD	N/A	Yes					
	Internally-Generated Missiles (Inside Containment)	3.5.1.2	N/A	N/A	SBPA PSER complete IBR	N/A	yes					
	Turbine Missiles	3.5.1.3	12(2664)	7/12/2009	CIB PSER complete; RSAC secondary reviewer complete with PSER; RAI response received	ML092380343 August 24, 2009	yes					
	Missiles Generated by Tornadoes and Extreme Winds	3.5.1.4	N/A	N/A	SBPA PSER complete IBR	N/A	yes					
	Site Proximity Missiles (Except Aircraft)	3.5.1.5	33(2875)	9/3/2009	RSAC PSER and review complete	RAI 33 response on 10/15/2009,ML093090162	Yes	N/A	N/A	N/A	N/A	RSAC SER and review complete
	Aircraft Hazards	3.5.1.6	N/A	N/A	RSAC PSER and review complete	N/A	yes	N/A	N/A	N/A	N/A	RSAC SER and review complete
	Structures, Systems, and Components to be Protected from Externally-Generated Missiles	3.5.2	80(2840)	9/25/2009	SBPA PSER complete	Response on 11/13/2009; ML093210468	Yes	N/A	N/A	N/A	N/A	
	Barrier Design Procedures	3.5.3	124(2828)	10/9/2009	SEB 1 PSER complete	Response provided on November 20, 2009; ML093280698	yes					
	Plant Design for Protection Against Postulated Piping Failures in Fluid Systems Outside Containment	3.6.1	N/A	N/A	SBPA PSER and review are complete. No secondary reviewer.	N/A	Yes					
	Determination of Rupture Locations and Dynamic Effects Associated with the Postulated Rupture of Piping	3.6.2	27(2737)	8/11/2009	EMB2 Phase 1 PSER complete	ML092670160, 9/22/2009	Yes					
	Leak-Before-Break Evaluation Procedures	3.6.3	N/A	N/A	CIB PSER complete, IBR	N/A	yes					
	Seismic Design Parameters	3.7.1	55(2876)	9/14/2009	SEB 1 PSER complete	RAI 55 response received 10/26/2009; ML093010366	Yes					
	Seismic System Analysis	3.7.2	60(2879)	9/15/2009	SEB 1 PSER complete	On November 24, 2009, RAI response was provided on ML093340449.	yes		171(4760)		12-Jul-10	
	Seismic Subsystem Analysis	3.7.3	64(2883)	9/18/2009	SEB 1 PSER complete	RAI response on 10/30/2009; ML093090163	yes		162(4714)		5/18/2010	

SRP Chap.	SRP Section Title	SRP Section	Phase1 RAI #	Phase 1 Final RAI Issuance Date	Phase 1 Comments	Phase 1 Luminant Response Date	Phase 1 ECD for RAIs / Complete	Phase 2 Telecon Date	Phase 2 RAI #	Phase 2 RAI Subject	Phase 2 Final RAI Issuance Date	Phase 2 Comments
Part 2 Chap 3	Seismic Instrumentation	3.7.4	53(2814)	9/9/2009	RGS1 PSER complete	ML092990303 10/21/2009	yes		146(4294)	CAV	2/26/2010	
	Concrete Containment	3.8.1	106(2990)	10/2/2009	SEB 1 PSER complete	November 13, 2009, RAI response on ML093230705	yes		148(4297)	concrete and tendons	2/26/2010	
	Concrete and Steel Internal Structures of Steel or Concrete Containments	3.8.3	N/A	N/A	SEB 1 PSER and review complete	N/A	Yes					
	Other Seismic Category I Structures	3.8.4	108(2994)	10/2/2009	SEB 1 PSER complete	Response received December 10, 2009 (ML093480182)	Yes		RAI 167 (4542)		5/21/2010	
	Other Seismic Category I Structures	3.8.4	122(3006)	10/9/2009	SEB 1 PSER complete	Response received December 14, 2009 (ML093500123)	yes					
	Foundations	3.8.5	115(2999)	10/2/2009	SEB 1 PSER complete	November 13, 2009, RAI response on ML093230705	yes					
	Special Topics for Mechanical Components	3.9.1	N/A	N/A	EMB2 IBR PSER completed for Phase 1	N/A	yes					
	Dynamic Testing and Analysis of Systems, Structures, and Components	3.9.2	N/A	N/A	EMB1 PSER completed for Phase 1	N/A	Yes					
	ASME Code Class 1, 2, and 3 Components, and Component Supports, and Core Support Structures	3.9.3	84(2736)	9/25/2009	EMB1 PSER completed for Phase 1	Response on 11/13/2009; ML093210468	Yes					
	Control Rod Drive Systems	3.9.4	N/A	N/A	EMB2 IBR PSER completed for Phase 1	N/A	yes					
	Reactor Pressure Vessel Internals	3.9.5	N/A	N/A	EMB2 IBR PSER completed for Phase 1	N/A	yes					
	Functional Design, Qualification, and Inservice Testing Programs for Pumps, Valves, and Dynamic Restraints	3.9.6	57(2772)	9/14/2009	CIB PSER complete	RAI 57 response received 10/26/2009; ML093010366	yes					Luminant's responses to RAI 57 focused on DCD. As such, staff reviewing DCD before addressing responses to COLA RAI
	Seismic/Dynamic Qual of Mech/Elec Eqmt	3.10	25(2730)	8/11/2009	EMB PSER complete, EEB secondary PSER complete.	ML092670160, 9/22/2009	Yes					

SRP Chap.	SRP Section Title	SRP Section	Phase1 RAI #	Phase 1 Final RAI Issuance Date	Phase 1 Comments	Phase 1 Luminant Response Date	Phase 1 ECD for RAIs / Complete	Phase 2 Telecon Date	Phase 2 RAI #	Phase 2 RAI Subject	Phase 2 Final RAI Issuance Date	Phase 2 Comments
	Environmental Qualification of Mechanical and Electrical Equipment	3.11	73(2765);	9/23/2009 for RAI 73	CIB PSER complete; EEB primary reviewer- PSER complete	Response provided on November 11, 2009; ML093220204	yes					
	Environmental Qualification of Mechanical and Electrical Equipment	3.11	97(3705)	9/30/2009 for RAI 97	CIB PSER complete; EEB primary reviewer- PSER complete	November 11, 2009, RAI response on ML093200501	yes	2/1/2010				During February 1, 2010 call, Luminant agreed to provide supplemental response to RAI 97 by March 8, 2010.
	ASME Code Class 1, 2, and 3 Piping Systems, Piping Components and their Associated Supports	3.12	N/A	N/A	EMB1 PSER completed for Phase 1	N/A	yes					
	Threaded Fasteners - ASME Code Class 1, 2, and 3	3.13	N/A	N/A	April 2, 2009 letter incorp deletion of COL items from DCD, need to verify DCD; CIB PSER complete	N/A	Yes	N/A	N/A	N/A	N/A	CIB review complete
Part 2 Chap 4	Fuel System Design	4.2	N/A	N/A	SRSB PSER complete, IBR	N/A	yes	N/A	N/A	N/A	N/A	IBR
	Nuclear Design	4.3	N/A	N/A	SRSB PSER complete, IBR	N/A	yes	N/A	N/A	N/A	N/A	IBR
	Thermal and Hydraulic Design	4.4	N/A	N/A	SRSB PSER complete, IBR	N/A	Yes	N/A	N/A	N/A	N/A	IBR
	Control Rod Drive Structural Materials	4.5.1	N/A	N/A	CIB review complete IBR PSER completed for Phase 1	N/A	yes	N/A	N/A	N/A	N/A	IBR
	Reactor Internal and Core Support Structure Materials	4.5.2	N/A	N/A	CIB PSER complete IBR	N/A	yes	N/A	N/A	N/A	N/A	IBR
	Functional Design of Control Rod Drive System	4.6	N/A	N/A	SRSB PSER complete, IBR	N/A	Yes	N/A	N/A	N/A	N/A	IBR
	Compliance with the Codes and Standards Rule, 10 CFR 50.55a	5.2.1.1	40(2751)	9/4/2009	CIB secondary reviewer completed PSER; EMB primary review PSER completed	RAI response submitted on October 19, 2009 (ML093370170)	Yes	N/A	N/A	N/A	N/A	CIB review complete, SE on October 4, 2010
	Applicable Code Cases	5.2.1.2	41(2760) 42(2795)	09/04/2009 for both RAIs	CIB secondary reviewer completed PSER; EMB primary review PSER completed	Both RAI responses submitted on October 19, 2009 (ML093370170)	Yes	N/A	N/A	N/A	N/A	CIB review complete, SE on October 4, 2010.
	Overpressure Protection	5.2.2	N/A	N/A	SRSB PSER complete, IBR	N/A	yes	N/A	N/A	N/A	N/A	SRSB review complete IBR
	Reactor Coolant Pressure Boundary Materials	5.2.3	N/A	N/A	CIB complete, IBR PSER completed for Phase 1	N/A	yes	N/A	N/A	N/A	N/A	CIB SER March 8, 2010
	Reactor Coolant Pressure Boundary Inservice Inspection and Testing	5.2.4	87(2969)	9/26/2009	CIB PSER complete, no secondary reviewer	Luminant provided response on 11/5/2009. See ML093130124.	yes	N/A	N/A	N/A	N/A	CIB SER completed February 18, 2010
	Reactor Coolant Pressure Boundary Leakage Detection	5.2.5	58(3457)	9/14/2009	SBPA PSER complete	RAI 58 response received 10/26/2009; ML093010366	yes		127(4089)	RC leakage detection	11-Jan-10	SBPB SER complete March 26, 2010

SRP Chap.	SRP Section Title	SRP Section	Phase1 RAI #	Phase 1 Final RAI Issuance Date	Phase 1 Comments	Phase 1 Luminant Response Date	Phase 1 ECD for RAIs / Complete	Phase 2 Telecon Date	Phase 2 RAI #	Phase 2 RAI Subject	Phase 2 Final RAI Issuance Date	Phase 2 Comments
Part 2 Chap 5	Reactor Vessel Materials	5.3.1	62(3193) 65(3127)	9/18/2009	CIB PSER complete, no secondary reviewer	RAI 62 and 65 responses on 10/30/2009; ML093090163	yes		128(4200)	capsule withdraw schedule	12-Jan-10	January 26, 2010 CIB SER completed
	Pressure-Temperature Limits, Upper-Shelf Energy, and Pressurized Thermal Shock	5.3.2	2 (2317) 8(2353)	RAI 8: 6/26/2009 RAI 2: 04/01/2009 ML090920061	CIB PSER complete RAI response received for RAI 2; response for RAI 8 received.	RAI 2 response on 5/1/2009, ML091250488; RAI 8 response on 8/7/09, ML092230162	yes	N/A	N/A	N/A	N/A	CIB review and SER complete
	Reactor Vessel Integrity	5.3.3	N/A	N/A	CIB PSER complete,	N/A	yes	N/A	N/A	N/A	N/A	CIB review and SER complete
	Reactor Coolant System Component and Subsystem Design	5.4	N/A	N/A	SRSB PSER complete, IBR	N/A	yes	N/A	N/A	N/A	N/A	SRSB and CIB review complete
	Pump Flywheel Integrity (PWR)	5.4.1.1	N/A	N/A	CIB PSER complete, IBR	N/A	yes	N/A	N/A	N/A	N/A	CIB PSER complete, IBR
	Steam Generator Materials	5.4.2.1	N/A	N/A	CIB PSER complete, IBR	N/A	yes	N/A	N/A	N/A	N/A	CIB SER provided, March 11, 2010
	Steam Generator Program	5.4.2.2	N/A	N/A	CIB PSER complete, IBR	N/A	yes	N/A	N/A	N/A	N/A	CIB SER provided, March 11, 2010
	Residual Heat Removal (RHR) System	5.4.7	N/A	N/A	SRSB PSER complete, IBR	N/A	yes	N/A	N/A	N/A	N/A	SRSB review complete IBR
	Pressurizer Relief Tank	5.4.11	N/A	N/A	SRSB PSER complete, IBR	N/A	yes	N/A	N/A	N/A	N/A	SRSB review complete IBR
	Reactor Coolant System High Point Vents	5.4.12	N/A	N/A	SRSB PSER complete, IBR	N/A	yes	N/A	N/A	N/A	N/A	SRSB review complete IBR
	Engineered Safety Features Materials	6.1.1	N/A	N/A	CIB PSER complete, IBR	N/A	yes	N/A	N/A	N/A	N/A	CIB PSER complete, IBR
	Protective Coating Systems (Paints) - Organic Materials	6.1.2	13(2805); 94(3677)	07/12/2009 for RAI 13; RAI 94 issued on 9/30/2009	CIB PSER complete. RAI response received.	08/24/2009 ML092380343 for RA 13; RAI 94 response due 11/5/2009; On 11/11/2009, Luminant provided response to RAI 94 (ML093200501).	yes	N/A	N/A	N/A	N/A	CIB SER March 8, 2010
	Containment Functional Design	6.2.1	N/A	N/A	SPCV PSER complete IBR	N/A	yes					
	Sub compartment Analysis	6.2.1.2	N/A	N/A	SPCV PSER complete IBR	N/A	yes					
	Mass and Energy Release Analysis for Postulated Loss-of-Coolant Accidents (LOCAs)	6.2.1.3	N/A	N/A	SPCV PSER complete IBR	N/A	yes					
	Mass and Energy Release Analysis for Postulated Secondary System Pipe Ruptures	6.2.1.4	N/A	N/A	SPCV PSER complete IBR	N/A	yes					
	Minimum Containment Pressure Analysis for Emergency Core Cooling System Performance Capability Studies	6.2.1.5	N/A	N/A	SPCV PSER complete IBR	N/A	yes					
	Containment Heat Removal Systems	6.2.2	76(3105)	N/A	SPCV PSER complete IBR, CIB secondary review also complete	Response provided November 12, 2009 on ML093510532.	yes					CIB SER March 8, 2010

SRP Chap.	SRP Section Title	SRP Section	Phase1 RAI #	Phase 1 Final RAI Issuance Date	Phase 1 Comments	Phase 1 Luminant Response Date	Phase 1 ECD for RAIs / Complete	Phase 2 Telecon Date	Phase 2 RAI #	Phase 2 RAI Subject	Phase 2 Final RAI Issuance Date	Phase 2 Comments
Part 2 Chap 6	Secondary Containment Functional Design	6.2.3	deleted	deleted	deleted	deleted	deleted					
	Containment Isolation System	6.2.4	N/A	N/A	SPCV PSER complete IBR	N/A	yes					
	Combustible Gas Control in Containment	6.2.5	N/A	N/A	SPCV PSER complete IBR	N/A	yes					
	Containment Leakage Testing	6.2.6	N/A	N/A	SPCV PSER complete IBR	N/A	yes					
	Fracture Prevention of Containment Pressure Boundary	6.2.7	N/A	N/A	CIB PSER complete IBR	N/A	yes	N/A	N/A	N/A	N/A	N/A
	Emergency Core Cooling System	6.3	N/A	N/A	SRSB PSER complete, IBR	N/A	yes					
	Control Room Habitability System	6.4							172 (4678)		28-Jul-10	follow up to RAI 3451 (77)
	Control Room Habitability System	6.4	77(3451)	9/24/2009	RSAC secondary review PSER complete; SPCV primary reviewer PSER also complete	Response provided November 12, 2009 on ML093510532.	Yes		125(3968)	refrigerants and applicability to RG 1.78	1/4/2010	
	ESF Atmosphere Cleanup Systems	6.5.1	N/A	N/A	SPCV primary review. RSAC completed PSER. IBR	N/A	yes					
	Containment Spray as a Fission Product Cleanup System	6.5.2	N/A	N/A	SPCV, RSAC, and CIB completed review. IBR PSER completed for Phase 1	N/A	yes					CIB SER March 8, 2010
	Fission Product Control Systems and Structures	6.5.3	N/A	N/A	RSAC primary review and SPCV completed review, IBR PSER completed for Phase 1	N/A	yes					
	Pressure Suppression Pool as a Fission Product Cleanup System	6.5.5	N/A	N/A	CIB primary and RSAC secondary reviews complete, IBR PSER completed for Phase 1	N/A	yes					CIB SER March 8, 2010
	Inservice Inspection and Testing of Class 2 and 3 Components	6.6	43(2970) 44(2971)	9/4/2009 for both RAIs	CIB PSER complete, no secondary reviewer	Both RAI responses submitted on October 19, 2009 (ML093370170)	yes					
	Instrumentation and Controls -- Introduction	7.1	N/A	N/A	ICE review complete IBR PSER completed for Phase 1	N/A	yes	N/A	N/A	N/A	N/A	ICE review complete
	Reactor Trip System	7.2	N/A	N/A	ICE review complete IBR PSER completed for Phase 1	N/A	yes	N/A	N/A	N/A	N/A	ICE review complete
	Engineered Safety Features Systems	7.3	N/A	N/A	ICE review complete IBR PSER completed for Phase 1	N/A	yes	N/A	N/A	N/A	N/A	ICE review complete
	Safe Shutdown Systems	7.4	4 (2504)	04/24/2009 ML091270423	RAI response received ICE review complete PSER completed	05/26/2009, ML091480014	yes	N/A	N/A	N/A	N/A	ICE review complete
	Information Systems Important to Safety	7.5	5 (2506)	04/24/2009 ML091270419	RAI response received ICE review complete PSER completed; CHPB review completed	05/26/2009, ML091480014	yes	N/A	N/A	N/A	N/A	ICE review complete

SRP Chap.	SRP Section Title	SRP Section	Phase1 RAI #	Phase 1 Final RAI Issuance Date	Phase 1 Comments	Phase 1 Luminant Response Date	Phase 1 ECD for RAIs / Complete	Phase 2 Telecon Date	Phase 2 RAI #	Phase 2 RAI Subject	Phase 2 Final RAI Issuance Date	Phase 2 Comments
	Interlock Systems Important to Safety	7.6	N/A	N/A	ICE review complete IBR PSER completed for Phase 1	N/A	yes	N/A	N/A	N/A	N/A	ICE review complete

SRP Chap.	SRP Section Title	SRP Section	Phase1 RAI #	Phase 1 Final RAI Issuance Date	Phase 1 Comments	Phase 1 Luminant Response Date	Phase 1 ECD for RAIs / Complete	Phase 2 Telecon Date	Phase 2 RAI #	Phase 2 RAI Subject	Phase 2 Final RAI Issuance Date	Phase 2 Comments
Chapter 7	Control Systems	7.7	N/A	N/A	ICE review complete IBR PSER completed for Phase 1	N/A	yes	N/A	N/A	N/A	N/A	ICE review complete
	Diverse Instrumentation and Control Systems	7.8	N/A	N/A	ICE review complete IBR PSER completed for Phase 1	N/A	yes	N/A	N/A	N/A	N/A	ICE review complete
	Data Communication Systems	7.9	N/A	N/A	ICE review complete IBR PSER completed for Phase 1	N/A	yes	N/A	N/A	N/A	N/A	ICE review complete
Part 2 Chap 8	Electric Power - Introduction	8.1	9(2576)	N/A	EEB Review PSER complete; RAI response received	8/11/2009 ML092240406	yes					
	Offsite Power System	8.2	24(2577)	6/30/2009	EEB Review complete, PSER; RAI response RAI response received	RAI 24 response on 9/8/09 ML092530470	yes		152(4538)		4/13/2010	
	A-C Power Systems (Onsite)	8.3.1	23(2581)	7/27/2009	EEB Review complete, PSER; RAI response RAI response received	RAI 23 response on 9/8/09 ML092530470	yes					
	D-C Power Systems (Onsite)	8.3.2	N/A	N/A	EEB Review complete, PSER	N/A	yes					
	Station Blackout	8.4	N/A	N/A	EEB Review complete, PSER	N/A	yes					
	Criticality Safety of Fresh and Spent Fuel Storage and Handling	9.1.1	N/A	N/A	CIB and SRSB PSERS complete IBR	N/A	yes					CIB SER March 8, 2010
	New and Spent Fuel Storage	9.1.2	N/A	N/A	SBPA IBR review complete IBR, CIB PSER complete	N/A	yes					CIB SER March 8, 2010
	Spent Fuel Pool Cooling and Cleanup System	9.1.3	N/A	N/A	CIB PSER review complete; SBPA to review	N/A	yes		N/A			CIB SER March 8, 2010
	Light Load Handling System (Related to Refueling)	9.1.4	N/A	N/A	SBPA IBR review complete	N/A	yes		N/A			
	Overhead Heavy Load Handling Systems	9.1.5	52(3294)	9/9/2009	SBPA PSER complete	ML092990303; 10/21/2009	yes		N/A			
	Station Service Water System	9.2.1	109(3698)	10/2/2009	SBPA PSER complete	Response provided on November 20, 2009; ML093280698	yes					On February 22, 2010, Luminant provided supplemental response to RAIs 11 and 109 (ML100550203).
	Reactor Auxiliary Cooling Water Systems	9.2.2	N/A	N/A	SBPA IBR review complete	N/A	yes					
	Potable and Sanitary Water Systems	9.2.4	N/A	N/A	SBPA PSER complete	N/A	yes	N/A	126(3909)	PSWS	1/4/2010	N/A
	Ultimate Heat Sink	9.2.5	121(3762)	10/9/2009	SBPA PSER complete	Response provided on December 16, 2009 on ML093520667	yes					

SRP Chap.	SRP Section Title	SRP Section	Phase1 RAI #	Phase 1 Final RAI Issuance Date	Phase 1 Comments	Phase 1 Luminant Response Date	Phase 1 ECD for RAIs / Complete	Phase 2 Telecon Date	Phase 2 RAI #	Phase 2 RAI Subject	Phase 2 Final RAI Issuance Date	Phase 2 Comments
Chapter 9	Condensate Storage Facilities	9.2.6	N/A	N/A	SBPA PSER and review complete	N/A	yes					
	Chilled Water system	9.2.7	N/A	N/A	SBPA IBR review complete	N/A	yes					
	Turbine Building Cooling Water System	9.2.8	N/A	N/A	SBPA IBR review complete	N/A	yes					
	Non-Essential Service Water system	9.2.9	N/A	N/A	SBPA IBR review complete	N/A	yes					
	Compressed Air System	9.3.1	N/A	N/A	SBPA PSER review complete	N/A	yes					
	Process and Post-accident Sampling Systems	9.3.2	N/A	N/A	CIB PSER review complete; CHPB review complete	N/A	yes					
	Equipment and Floor Drainage System	9.3.3	N/A	N/A	SBPA PSER IBR	N/A	yes					
	Chemical and Volume Control System (PWR) (Including Boron Recovery System)	9.3.4	N/A	N/A	CIB PSER review complete; SRSB PSER secondary review complete	N/A	yes					
	Control Room Area Ventilation System	9.4.1	63(3219)	9/18/2009	SPSV PSER and review complete	RAI responded on 10/30/2009; ML093090163	yes					

SRP Chap.	SRP Section Title	SRP Section	Phase1 RAI #	Phase 1 Final RAI Issuance Date	Phase 1 Comments	Phase 1 Luminant Response Date	Phase 1 ECD for RAIs / Complete	Phase 2 Telecon Date	Phase 2 RAI #	Phase 2 RAI Subject	Phase 2 Final RAI Issuance Date	Phase 2 Comments
Part 2	Spent Fuel Pool Area Ventilation System	9.4.2	N/A	N/A	SPSV PSER and review complete, IBR	N/A	yes	N/A	N/A	N/A	N/A	N/A
	Auxiliary and Radwaste Area Ventilation System	9.4.3	48(3225)	9/7/2009	SPSV PSER and review complete; CHPB secondary review ongoing	RAI response submitted on October 19, 2009 (ML093370170)	yes					
	Turbine Area Ventilation System	9.4.4	N/A	N/A	SPSV PSER and review complete, IBR	N/A	Yes	N/A	N/A	N/A	N/A	N/A
	Engineered Safety Feature Ventilation System	9.4.5	110(3230)	10/2/2009	SPSV PSER and review complete,	November 13, 2009, RAI response on ML093230705	yes					
	Engineered Safety Feature Ventilation System	9.4.5	123(3232)	10/9/2009	SPSV PSER and review complete,	Response provided on December 16, 2009 on ML093520667	yes					
	Containment Ventilation System	9.4.6	N/A	N/A	related to SRP 9.4.5	N/A	yes					
	Fire Protection Program	9.5.1	10(2328) 1(2332)	RAI 10: 6/30/2009 RAI 1: 03/30/2009 ML090890669	see RAI 1 (2328) SFPB review RAI response; SFPB PSER complete; RAI 10 received	RAI 1: 05/01/2009 ML091250488 RAI: 10 8/11/2009 ML092240406	yes					Luminant to provide supplemental response to RAI 10.
	Communications Systems	9.5.2	34(2764)	9/3/2009	ICE1 PSER complete	RAI 34 response on October 15, 2009; ML093090162	Yes		RAI 178 (4957)		9-Sep-10	
	Lighting Systems	9.5.3	N/A	N/A	EEB IBR	N/A	Yes	N/A	N/A	N/A	N/A	EEB IBR
	Emergency Diesel Engine Fuel Oil Storage and Transfer System	9.5.4	N/A	N/A	CIB PSER complete, IBR; SBPA also reviews	N/A	yes					CIB SER March 8, 2010
	Emergency Diesel Engine Cooling Water System	9.5.5	N/A	N/A	SPBA IBR review complete	N/A	yes					
	Emergency Diesel Engine Starting System	9.5.6	N/A	N/A	SPBA IBR review complete	N/A	yes					
	Emergency Diesel Engine Lubrication System	9.5.7	N/A	N/A	SPBA IBR review complete	N/A	yes					
	Emergency Diesel Engine Combustion Air Intake and Exhaust System	9.5.8	N/A	N/A	SPBA IBR review complete	N/A	yes					
	Turbine Generator	10.2	N/A	N/A	SBPA PSER complete IBR	N/A	yes	N/A				SBPA SER complete
	Turbine Rotor Integrity	10.2.3	6 (2614)	04/29/2009 ML091270403	CIB PSER complete,	06/17/2009; ML091740112	Yes		169 (4846)		7/8/2010	
	Main Steam Supply System	10.3	16(2700)	7/13/2009	SBPA PSER complete, RAI response received.	ML092380343; August 24, 2009	Yes	N/A	N/A	N	N/A	SBPA SER complete
	Steam and Feed water System Materials	10.3.6	7	6/26/2009	CIB and SBPA review complete for phase 1, PSER; RAI response received	RAI 7; 8/7/09; ML092230162	Yes	N/A	N/A	N/A	N/A	CIB SER complete

SRP Chap.	SRP Section Title	SRP Section	Phase1 RAI #	Phase 1 Final RAI Issuance Date	Phase 1 Comments	Phase 1 Luminant Response Date	Phase 1 ECD for RAIs / Complete	Phase 2 Telecon Date	Phase 2 RAI #	Phase 2 RAI Subject	Phase 2 Final RAI Issuance Date	Phase 2 Comments
Chapter 10	Main Condensers	10.4.1	N/A	N/A	SBPA PSER complete, IBR	N/A	yes	N/A	N/A	N/A	N/A	SBPA SER complete
	Main Condenser Evacuation System	10.4.2	N/A	N/A	SBPA PSER complete, IBR	N/A	yes	N/A	N/A	N/A	N/A	SBPA SER complete
	Turbine Gland Sealing System	10.4.3	N/A	N/A	SBPA PSER complete, IBR	N/A	yes	N/A	N/A	N/A	N/A	SBPA SER complete
	Turbine Bypass System	10.4.4	N/A	N/A	SBPA PSER complete, IBR	N/A	yes	N/A	N/A	N/A	N/A	SBPA SER complete
	Circulating Water System	10.4.5	N/A	N/A	SBPA phase 1 PSER review complete	N/A	yes	N/A	N/A	N/A	N/A	SBPA SER complete
	Condensate Cleanup System	10.4.6	N/A	N/A	CIB PSER review complete IBR	N/A	yes	N/A	N/A	N/A	N/A	CIB SER completed March 8, 2010
	Condensate and Feed water System	10.4.7	N/A	N/A	SBPA PSER complete, IBR	N/A	yes	N/A	N/A	N/A	N/A	SBPA SER completed June 4, 2010
	Steam Generator Blow down System (PWR)	10.4.8	17(2708)	7/14/2009	CIB phase 1 PSER review complete, response received	ML092380344; 08/24/2009	yes	N/A	N/A	N/A	N/A	CIB SER provided, March 11, 2010
	Auxiliary Feed water System (PWR)	10.4.9	N/A	N/A	SBPA PSER complete, IBR	N/A	yes	N/A	N/A	N/A	N/A	SBPA SER completed June 4, 2010
Part 2 Chapter 11	Source Terms	11.1	N/A	N/A	RSAC primary reviewer completed PSER, CHPB concurred, IBR	N/A	yes					
	Liquid Waste Management System	11.2	29 (2747)	8/14/2009	SBPA secondary reviewer completed PSER. CHPB primary review complete.	RAI 29 response ML092720676 on 9/24/2009.	Yes					
	Liquid Waste Management System	11.2	49(3398)	9/7/2009	SBPA secondary reviewer completed PSER. CHPB primary review complete.	RAI response submitted on October 19, 2009 (ML093370170); On November 5, 2009, revised response to RAI 49 was provided. (ML093160476)	Yes					
	Gaseous Waste Management System	11.3	35 (2748)	9/3/2009	SBPA secondary reviewer completed PSER. CHPB primary review complete.	RAI 35 response on October 15, 2009; ML093090162	Yes					
	Gaseous Waste Management System	11.3	36(3400)	9/3/2009	SBPA secondary reviewer completed PSER. CHPB primary review complete.	RAI 36 response on October 15, 2009; ML093090178	Yes					
	Solid Waste Management System	11.4	38(2749) 39(3401)	9/4/2009 for both RAIs	SBPA secondary reviewer completed PSER. CHPB primary review complete.	Both RAI responses submitted on October 19, 2009 (ML093370170)	Yes					
	Process and Effluent Radiological Monitoring Instrumentation and Sampling Systems	11.5	50(3402)	9/7/2009	CHPB, ICE, CTSB review and PSER complete.	RAI response submitted on October 19, 2009 (ML093370170)	yes					
	Process and Effluent Radiological Monitoring Instrumentation and Sampling Systems	11.5	59(3602)	9/15/2009	CHPB, ICE, CTSB review and PSER complete.	RAI 59 response received 10/26/2009; ML093010366	yes					
	Assuring that Occupational Radiation Exposures Are As Low As Is Reasonably Achievable	12.1	118(3316)	10/5/2009	CHPB PSER complete	On November 16, 2009, RAI responses on ML093230229	yes					

SRP Chap.	SRP Section Title	SRP Section	Phase1 RAI #	Phase 1 Final RAI Issuance Date	Phase 1 Comments	Phase 1 Luminant Response Date	Phase 1 ECD for RAIs / Complete	Phase 2 Telecon Date	Phase 2 RAI #	Phase 2 RAI Subject	Phase 2 Final RAI Issuance Date	Phase 2 Comments
Part 2 Chapter 12	Radiation Sources	12.2	85(3509); 89(3317)	9/26/2009 for RAI 85 and 9/26/2009 for RAI 89	CHPB PSER complete	Luminant provided response on 11/5/2009. See ML093130124 for both responses.	yes					
	Radiation Protection Design Features	12.3-12.4	99(3511);	9/30/2009 for RAI 99	CHPB PSER complete	November 11, 2009, RAI response on ML093200501	yes		RAI 133 (4207)	ALARA	1/21/2010	
	Radiation Protection Design Features	12.3-12.4	119(3318)	10/5/2009 for RAI 119	CHPB PSER complete	On November 16, 2009, RAI responses on ML093230229	yes		RAI 135 (4206)	10 CFR 20.1406	1/29/2010	Luminant to provide a supplemental response to this RAI by September 22, 2010.
	Operational Radiation Protection Program	12.5	100(3319)	9/30/2009 for RAI 100	CHPB PSER complete	November 11, 2009, RAI response on ML093200501	yes		RAI 136 (4208)	use of respirator	2/1/2010	
	Operational Radiation Protection Program	12.5	117(3510)	10/5/2009 for RAI 117	CHPB PSER complete	On November 16, 2009, RAI responses on ML093230229	yes					
	Management and Technical Support Organization	13.1.1	68(2836)	9/20/2009	NRO/DCIP/COLP PSER received	Luminant provided response on 11/5/2009. See ML093130123	Yes	N/A	N/A	N/A	N/A	N/A
	Operating Organization	13.1.2-13.1.3	69(2837)	9/20/2009	NRO/DCIP/COLP PSER received	Luminant provided response on 11/5/2009. See ML093130123	Yes	N/A	N/A	N/A	N/A	N/A
	Reactor Operator Requalification Program; Reactor Operator Training	13.2.1	N/A	N/A	NRO/DCIP/COLP PSER received	N/A	Yes	N/A	N/A	N/A	N/A	N/A
	Non-Licensed Plant Staff Training	13.2.2	N/A	N/A	NRO/DCIP/COLP PSER received	N/A	Yes	N/A	N/A	N/A	N/A	N/A
	Emergency Planning	13.3	70(3295);	9/20/2009	NSIR/DPR/DDEP/ONRLB PSER complete	On November 18, 2009, RAI responses were provided. ML093240321	Yes					Luminant to confirm if current EALs are okay. Luminant provided clean copy of EALs on January 21, 2010 (ML100250427).
	Emergency Planning	13.3	78(3327);	9/24/2009	NSIR/DPR/DDEP/ONRLB PSER complete	On November 18, 2009, RAI responses were provided on ML093240321. Supplemental RAI responses provided November 12, 2009 on ML093510532.	Yes		RAI 134 (4224) 137(4372)	ETE	01/25/2010 for RAI 134 and 2/18/10 for RAI 137	RAI 137 is a supplemental question to RAI 134

SRP Chap.	SRP Section Title	SRP Section	Phase1 RAI #	Phase 1 Final RAI Issuance Date	Phase 1 Comments	Phase 1 Luminant Response Date	Phase 1 ECD for RAIs / Complete	Phase 2 Telecon Date	Phase 2 RAI #	Phase 2 RAI Subject	Phase 2 Final RAI Issuance Date	Phase 2 Comments
Part 2 Chapter 13	Emergency Planning	13.3	88(3183)	9/26/2009	NSIR/DPR/DDEP/ONRLB PSER complete	November 16, 2009 for RAI response (ML093230239)	Yes	N/A	RAI 159 (4579)		27-Apr-10	RAI Response provided on June 7, 2010. ML101610137
	Operational Programs	13.4	71(3592)	9/20/2009	CHPB PSER complete	Luminant provided response on 11/5/2009. See ML093130123. Supplemental response provided on January 13, 2010, (ML100150328).	Yes	N/A	RAI 151(4454)	SG program	10-Mar-10	
	Administrative Procedures - General	13.5.1.1	N/A	N/A	NRO/DCIP/COLP PSER received	N/A	Yes	N/A	N/A	N/A	N/A	N/A
	Administrative Procedures - Initial Test Program	13.5.1.2	N/A	N/A	NRO/DCIP/COLP PSER received	N/A	Yes	N/A	N/A	N/A	N/A	N/A
	Operating and Emergency Operating Procedures	13.5.2.1	37(3033)	9/4/2009	NRO/DCIP/COLP PSER received	RAI response submitted on October 19, 2009 (ML093370170)	Yes	N/A	N/A	N/A	N/A	N/A
	Physical Security	13.6	N/A	N/A	deferred to phases 2 and 4	N/A	yes		RAI 161 (4585)		30-Apr-10	
	Fitness for Duty	13.7	N/A	N/A	deferred to phases 2 and 4	N/A	Yes		RAI 130 (4243)	NEI 06-06	17-Jan-10	
	Fitness for Duty	13.7	N/A	N/A	deferred to phases 2 and 4	N/A	yes		(RAI 132) 4245		19-Jan-10	
	Fitness for Duty	13.7	N/A	N/A	deferred to phases 2 and 4	N/A	Yes		(RAI 131) 4244	NEI 06-06	19-Jan-10	
	Cyber Security	13.8	N/A	N/A	deferred to phases 2 and 4	N/A	Yes	15-Jun-10				

SRP Chap.	SRP Section Title	SRP Section	Phase1 RAI #	Phase 1 Final RAI Issuance Date	Phase 1 Comments	Phase 1 Luminant Response Date	Phase 1 ECD for RAIs / Complete	Phase 2 Telecon Date	Phase 2 RAI #	Phase 2 RAI Subject	Phase 2 Final RAI Issuance Date	Phase 2 Comments
Part 2 Chapter 14	Initial Plant Test Program - Design Certification and New License Applicants	14.2	86(3593)	9/26/2009	CHPB PSER complete	Luminant provided response on 11/5/2009. See ML093130124	yes		(RAI 129) 4209	consensus standard	17-Jan-10	
			74(3074)	9/23/2009	CQVP PSER complete	Response provided on November 11, 2009; ML093220204	yes		RAI 173 (4682)		25-Aug-10	
			75(2954)	9/23/2009		Response provided on November 11, 2009; ML093220204	yes		RAI 163 (4712)	follow up to RAI 75	19-May-10	
			98(3790)	9/30/2009		November 11, 2009, RAI response provided on ML093200501	yes		RAI 164 (4681)	Table 1.9-201 RG table	19-May-10	
	Inspections, Tests, Analyses, and Acceptance Criteria	14.3	1 (2328)	03/30/2009 ML090890669	RAI response received; CTSB PSER complete	05/01/2009 ML091250488	Yes					
	Structural and Systems Engineering - Inspections, Tests, Analyses, and Acceptance Criteria	14.3.2	N/A	N/A	SEB 1 PSER and review complete	N/A	Yes					
	Piping Systems and Components - Inspections, Tests, Analyses, and Acceptance Criteria	14.3.3	56(2583)	9/14/2009	EMB1 PSER completed for Phase 1	RAI 56 response received 10/26/2009; ML093010366	Yes					
	Reactor Systems - Inspections, Tests, Analyses, and Acceptance Criteria	14.3.4	N/A	N/A	SRSB PSER complete, IBR	N/A	Yes	N/A	N/A	N/A	N/A	SRSB SER IBR
	Instrumentation and Controls - Inspections, Tests, Analyses, and Acceptance Criteria	14.3.5	N/A	N/A	ICE1 PSER complete	N/A	yes	N/A	N/A	N/A	N/A	ICE SER completed as part of chapter 7
	Electrical Systems - Inspections, Tests, Analyses, and Acceptance Criteria	14.3.6	N/A	N/A	EEB Review complete, PSER	N/A	Yes					
	Plant Systems - Inspections, Tests, Analyses, and Acceptance Criteria	14.3.7							RAI 177 (5027)		9-Sep-10	
	Plant Systems - Inspections, Tests, Analyses, and Acceptance Criteria	14.3.7	81(3293) 82(3366) 83(3532)	9/25/2009 for all three RAIs	CTSB PSER complete SPCV wrote RAI 83	Response on 11/13/2009; ML093210468	Yes		RAI 174 (5004) RAI 175 (5005) RAI 176 (5029)		September 2, 2010 for RAIs 174, 175, 176	
	Radiation Protection - Inspections, Tests, Analyses, and Acceptance Criteria	14.3.8	N/A	N/A	CHPB PSER complete	N/A	Yes					

SRP Chap.	SRP Section Title	SRP Section	Phase1 RAI #	Phase 1 Final RAI Issuance Date	Phase 1 Comments	Phase 1 Luminant Response Date	Phase 1 ECD for RAIs / Complete	Phase 2 Telecon Date	Phase 2 RAI #	Phase 2 RAI Subject	Phase 2 Final RAI Issuance Date	Phase 2 Comments
	Human Factors Engineering - Inspections, Tests, Analyses, and Acceptance Criteria	14.3.9	N/A	N/A	COLP PSER complete, IBR	N/A	yes	N/A	N/A	N/A	N/A	COLP SER completed IBR
	Emergency Planning - Inspections, Tests, Analyses, and Acceptance Criteria	14.3.10	N/A	N/A	NSIR/DPR/DDEP/ONRLB PSER complete	N/A	yes	N/A	N/A		N/A	
	Containment Systems - Inspections, Tests, Analyses, and Acceptance Criteria	14.3.11	N/A	N/A	SPCV PSER complete IBR. Other secondary reviewers.	N/A	yes					
	Physical Security Hardware - Inspections, Tests, Analyses, and Acceptance Criteria	14.3.12	N/A	N/A	deferred to phases 2 and 4	N/A	N/A					
	Introduction - Transient and Accident Analyses	15	N/A	N/A	RSAC review and PSER complete	N/A	Yes	N/A	N/A	N/A	N/A	IBR
	Review of Transient and Accident Analysis Method	15.0.2	N/A	N/A	RSAC review and PSER complete	N/A	yes	N/A	N/A	N/A	N/A	IBR
	Design Basis Accident Radiological Consequences of Analyses for Advanced Light Water Reactors	15.0.3	N/A	N/A	RSAC review and PSER complete	N/A	Yes	N/A	N/A	N/A	N/A	
	Decrease in Feed water Temperature, Increase in Feed water Flow, Increase in Steam Flow, and Inadvertent Opening of a Steam Generator Relief or Safety Valve	15.1.1-15.1.4	N/A	N/A	SRSB review complete IBR	N/A	Yes	N/A	N/A	N/A	N/A	IBR
	Steam System Piping Failures Inside and Outside of Containment (PWR)	15.1.5.	N/A	N/A	SRSB review complete IBR	N/A	Yes	N/A	N/A	N/A	N/A	IBR
	Loss of External Load; Turbine Trip; Loss of Condenser Vacuum; and Steam Pressure Regulator Failure (Closed)	15.2.1-15.2.5	N/A	N/A	SRSB review complete IBR	N/A	Yes	N/A	N/A	N/A	N/A	IBR
	Loss of Nonemergency AC Power to the Station Auxiliaries	15.2.6	N/A	N/A	SRSB review complete IBR	N/A	Yes	N/A	N/A	N/A	N/A	IBR
	Loss of Normal Feed water Flow	15.2.7	N/A	N/A	SRSB review complete IBR	N/A	Yes	N/A	N/A	N/A	N/A	IBR
	Feed water System Pipe Breaks Inside and Outside Containment (PWR)	15.2.8	N/A	N/A	SRSB review complete IBR	N/A	Yes	N/A	N/A	N/A	N/A	IBR
	Loss of Forced Reactor Coolant Flow Including Trip of Pump Motor and Flow Controller Malfunctions	15.3.1-15.3.2	N/A	N/A	SRSB review complete IBR	N/A	Yes	N/A	N/A	N/A	N/A	IBR

SRP Chap.	SRP Section Title	SRP Section	Phase1 RAI #	Phase 1 Final RAI Issuance Date	Phase 1 Comments	Phase 1 Luminant Response Date	Phase 1 ECD for RAIs / Complete	Phase 2 Telecon Date	Phase 2 RAI #	Phase 2 RAI Subject	Phase 2 Final RAI Issuance Date	Phase 2 Comments
Part 2 Chapter 15	Reactor Coolant Pump Rotor Seizure and Reactor Coolant Pump Shaft Break	15.3.3-15.3.4	N/A	N/A	SRSB review complete IBR	N/A	Yes	N/A	N/A	N/A	N/A	IBR
	Uncontrolled Control Rod Assembly Withdrawal from a Subcritical or Low Power Startup Condition	15.4.1	N/A	N/A	SRSB review complete IBR	N/A	Yes	N/A	N/A	N/A	N/A	IBR
	Uncontrolled Control Rod Assembly Withdrawal at Power	15.4.2	N/A	N/A	SRSB review complete IBR	N/A	Yes	N/A	N/A	N/A	N/A	IBR
	Control Rod Misoperation (System Malfunction or Operator Error)	15.4.3	N/A	N/A	SRSB review complete IBR	N/A	Yes	N/A	N/A	N/A	N/A	IBR
	Startup of an Inactive Loop or Recirculation Loop at an Incorrect Temperature, and Flow Controller Malfunction	15.4.4-15.4.5	N/A	N/A	SRSB review complete IBR	N/A	Yes	N/A	N/A	N/A	N/A	IBR
	Inadvertent Decrease in Boron Concentration in the Reactor Coolant System (PWR)	15.4.6	N/A	N/A	SRSB review complete IBR	N/A	Yes	N/A	N/A	N/A	N/A	IBR
	Inadvertent Loading and Operation of a Fuel Assembly in an Improper Position	15.4.7	N/A	N/A	SRSB review complete IBR	N/A	Yes	N/A	N/A	N/A	N/A	IBR
	Spectrum of Rod Ejection Accidents (PWR)	15.4.8	N/A	N/A	SRSB review complete IBR	N/A	Yes	N/A	N/A	N/A	N/A	IBR
	Inadvertent Operation of ECCS and Chemical and Volume Control System Malfunction that Increases Reactor Coolant Inventory	15.5.1-15.5.2	N/A	N/A	SRSB review complete IBR	N/A	Yes	N/A	N/A	N/A	N/A	IBR
	Radioactive Releases from a Subsystem or Component	15.5.7	N/A	N/A	SRSB review complete IBR	N/A	Yes	N/A	N/A	N/A	N/A	IBR
	Inadvertent Opening of a PWR Pressurizer Pressure Relief Valve	15.6.1	N/A	N/A	SRSB review complete IBR	N/A	Yes	N/A	N/A	N/A	N/A	IBR
	Radiological Consequences of Steam Generator Tube Failure	15.6.3	N/A	N/A	SRSB review complete IBR	N/A	Yes	N/A	N/A	N/A	N/A	IBR
	Loss-of-Coolant Accidents Resulting From Spectrum of Postulated Piping Breaks Within the Reactor Coolant Pressure Boundary	15.6.5	N/A	N/A	SRSB review complete IBR	N/A	Yes	N/A	N/A	N/A	N/A	IBR
	Radioactive Release from a Subsystem or Component	15.7	N/A	N/A	CHPB to review, Refer to BTP 11-6, review done as part of chapter 11	N/A	Yes	N/A	N/A	N/A	N/A	IBR
	Anticipated Transients Without Scram	15.8	N/A	N/A	SRSB review complete IBR	N/A	Yes	N/A	N/A	N/A	N/A	IBR

SRP Chap.	SRP Section Title	SRP Section	Phase1 RAI #	Phase 1 Final RAI Issuance Date	Phase 1 Comments	Phase 1 Luminant Response Date	Phase 1 ECD for RAIs / Complete	Phase 2 Telecon Date	Phase 2 RAI #	Phase 2 RAI Subject	Phase 2 Final RAI Issuance Date	Phase 2 Comments
	Evaluation Models and parameters for Analysis of Radiological Consequences of Accidents	15A	N/A	N/A	SRSB review complete IBR	N/A	Yes	N/A	N/A	N/A	N/A	IBR
Part 2 Chap 16	General, Plant Sys, Refueling, & Adm Ctrls: Technical Specifications	16.1	90(3113) 91(3315)	9/29/2009 for both RAIs	CTSB PSER complete, all secondary reviewers complete	On November 11, 2009, RAI responses on ML093200501	Yes		RAI 149 (4406)		3-Mar-10	
	General, Plant Sys, Refueling, & Adm Ctrls: Technical Specifications	16.1	120(3834)	10/5/2009	CTSB PSER complete, all secondary reviewers complete	On November 11, 2009, RAI responses on ML093200501	Yes					
	SLs, Reactivity, Core Op Limits, & Special Ops: Technical Specifications	16.2	N/A	N/A	CTSB PSER complete	N/A	Yes					
	Instrumentation: Technical Specifications	16.3	N/A	N/A	CTSB PSER complete	N/A	Yes					
	RCS & ECCS: Technical Specifications	16.4	N/A	N/A	CTSB PSER complete	N/A	Yes					
	Containment Systems: Technical Specifications	16.5	N/A	N/A	SPCV PSER complete. CTSB PSER complete.	N/A	Yes					
	Electrical Power Sys: Technical Specifications	16.6	N/A	N/A	CTSB PSER complete	N/A	Yes					
Part 2 Chap 17	Quality Assurance During the Design and Construction Phases	17.1	N/A	N/A	N/A	N/A	N/A					CQVA SER completed May 27, 2010
	Reliability Assurance Program (RAP)	17.4	92(3688)	9/29/2009	SPLB PSER complete	RAI response provided on December 9, 2009 (ML093440887)	yes					
	Quality Assurance Program Description - Design Certification, Early Site Permit and New License Applicants	17.5	79(2996)	9/25/2009	CQVP PSER Complete	Response on 11/13/2009; ML093210468	yes					CQVA SER completed May 27, 2010
	Maintenance Rule	17.6	N/A	N/A	SPLB PSER complete	N/A	yes					
Chap 18	HFE Program Management	18.1	N/A	N/A	COLP PSER complete, IBR	N/A	yes	N/A	N/A	N/A	N/A	IBR
	Operating Experience Review	18.2	N/A	N/A	COLP PSER complete, IBR	N/A	yes	N/A	N/A	N/A	N/A	IBR
	Functional Requirements Analysis and Function Allocation	18.3	N/A	N/A	COLP PSER complete, IBR	N/A	yes	N/A	N/A	N/A	N/A	IBR
	Task Analysis	18.4	N/A	N/A	COLP PSER complete, IBR	N/A	yes	N/A	N/A	N/A	N/A	IBR
	Staffing and Qualifications	18.5	N/A	N/A	COLP PSER complete, IBR	N/A	yes	N/A	N/A	N/A	N/A	IBR
	Human Reliability Analysis	18.6	N/A	N/A	COLP PSER complete, IBR	N/A	yes	N/A	N/A	N/A	N/A	IBR

SRP Chap.	SRP Section Title	SRP Section	Phase1 RAI #	Phase 1 Final RAI Issuance Date	Phase 1 Comments	Phase 1 Luminant Response Date	Phase 1 ECD for RAIs / Complete	Phase 2 Telecon Date	Phase 2 RAI #	Phase 2 RAI Subject	Phase 2 Final RAI Issuance Date	Phase 2 Comments
Part 2 C	Human-System Interface Design	18.7	N/A	N/A	COLP PSER complete, IBR	N/A	yes	N/A	N/A	N/A	N/A	IBR
	Procedure Development	18.8	N/A	N/A	COLP PSER complete, IBR	N/A	yes	N/A	N/A	N/A	N/A	IBR
	Training Program Development	18.9	N/A	N/A	COLP PSER complete, IBR	N/A	yes	N/A	N/A	N/A	N/A	IBR
	Human Factors Verification and Validation	18.10	N/A	N/A	COLP PSER complete, IBR	N/A	yes	N/A	N/A	N/A	N/A	IBR
	Design Implementation	18.11	N/A	N/A	COLP PSER complete, IBR	N/A	yes	N/A	N/A	N/A	N/A	IBR
	Human Performance Monitoring	18.12	N/A	N/A	COLP PSER complete, IBR	N/A	yes	N/A	N/A	N/A	N/A	IBR
Part 2 Chap 19	Probabilistic Risk Assessment and Severe Accident Evaluation for New Reactors	19	N/A	N/A	SEB1 and SPLA PSER complete	N/A	Yes					
	Determining the Technical Adequacy of Probabilistic Risk Assessment Results for Risk-Informed Activities	19.1	26(3287) 28(3214)	08/11/2009 8/14/2009	RAI 26 response is ML092670160 on 9/22/2009; and RAI 28 response is ML092720676 on 9/24/2009	RAI 26 response is ML092670160 and RAI 28 response is ML092720676;	Yes		RAI 165 (4619)	follow up to RAI 26	5/19/2010	
	Determining the Technical Adequacy of Probabilistic Risk Assessment Results for Risk-Informed Activities	19.1	93(3729)	9/29/2009		November 11, 2009, RAI response on ML093200501	Yes		RAI 166 (4638)	follow up to RAI 28	5/20/2010	
	Review of Risk Information Used to Support Permanent Plant-Specific Changes to the Licensing Basis: General Guidance	19.2	N/A	N/A	SEB1 and SPLA PSER complete	N/A	Yes					
Part 1	Administrative and Financial Information	N/A	N/A	N/A	N/A	N/A	N/A		N/A	financial assurance	March 9, 2010 ML093570057	Luminant submitted draft construction operation service agreement September 1, 2010.
Part 1	Administrative and Financial Information	N/A	N/A	06/25/2009; ML091460089	RAI response received, dated August 31, 2009	August 31. 2009; ML092520269; ADAMS package ML092520302	yes	N/A	N/A	financial assurance	11/23/2009; ML092931712	11/23/2009 letter was second RAI
Part 4	Technical Specifications											
Part 5	Emergency Plan											
Part 10	ITAAC and License Conditions		81(3293) 82(3366) 83(3532)	9/25/2009 for all three RAIs	N/A	Response on 11/13/2009; ML093210468	Yes					
Part 11	COLA Enclosures QAPD											On June 24, 2010, Luminant provided Revision 1to Part 11 and Rev 2 to QAPD

Phase 2 Luminant Response Date	Proprietary Withholding Letter	Phase 2 Complete	Phase 2 Open Item (ML Number of chapter SER)	Phase 2 Issue SER W/ OI and ECD
ML101241023 dated April 30, 2010 is the RAI response.	N/A	Yes	No open items	review complete
after outcome of DC rulemaking			RAI 01-3 is an open item	November-10
	N/A	Yes	No open items	review complete
	N/A	Yes	No open items	review complete
	N/A	Yes	No open items	review complete
			RAIs 02.02.02-1 and 02.02.02-2 are confirmatory items.	review complete
			RAIs 02.02.03-1 and 02.02.03-5 are confirmatory items.	review complete
On February 22, 2010, Luminant provided its responses to RAIs 125, 129, 130, 131, and 132. ML100550345			RAIs 02.02.03-1 and 02.02.03-5 are confirmatory items.	review complete
RAI Response provided on June 7, 2010. ML101610137. Based on conference call on 8/13/2010, Luminant provided supplemental response 9/29/2010 (ML102780288).	N/A		RAI 155, 02.03.01-6 open item	October-10
RAI Response provided on June 7, 2010. ML101610137. Based on conference call on 8/13/2010, Luminant provided supplemental response 9/29/2010 (ML102780288).			RAI 156, 02.03.02-4 is open item	October-10
RAI Response provided on June 7, 2010. ML101610137	N/A			October-10
				October-10
Luminant provided its response on June 25, 2010. ML101810450			RAI 158 is closed	October-10
RAI Response provided on June 7, 2010. ML101610137	N/A		RAI 160 is closed.	October-10
				October-10
Response to RAI provided July 16, 2010 ADAMS ML102070358			RAI 95 closed	November-10

Phase 2 Luminant Response Date	Proprietary Withholding Letter	Phase 2 Complete	Phase 2 Open Item (ML Number of chapter SER)	Phase 2 Issue SER W/ OI and ECD
			RAI 138 if followup to RAI 101	November-10
Response to RAI provided July 16, 2010 ADAMS ML102070358			RAI 139 if followup to RAI 102	November-10
Response to RAI provided July 16, 2010 ADAMS ML102070358			RAI 143 is a followup to RAI 105	November-10
Response to RAI provided July 16, 2010 ADAMS ML102070358			RAI 140 is a followup to RAI 111	November-10
Response provided on April 20, 2010 (ML101120090) and August 26, 2010 (ML102440672)			RAI 144 is a followup to RAI 112	November-10
			RAI 107 is closed	November-10
Response on May 6, 2010 (ML101310141)			RAI 141 is a followup to RAI 104	November-10
				November-10
				November-10
			RAI is closed	November-10
			RAI 113 closed	November-10
Response provided on August 26, 2010 (ML102440672)			RAI 147 is a follow up to RAI 114	November-10
ON September 16, 2010, Luminant submitted its response to RAI 145 (ML102660635).			RAI 145 is a followup to RAI 116	November-10
On March 30, 2010, Luminant submitted its response to RAI 142. (ML100910084)			RAI 142 is a followup to RAI 96	November-10

Phase 2 Luminant Response Date	Proprietary Withholding Letter	Phase 2 Complete	Phase 2 Open Item (ML Number of chapter SER)	Phase 2 Issue SER W/ OI and ECD
Response to RAI 170 due in 35 days from Sept. 10, 2010			RAI 179 is a followup to RAI 21. RAI 21 is closed.	January-11
			RAI 15 is closed.	January-11
			RAI 14 is closed.	January-11
RAI response 168 received 8/19/2010 (ML102370665).				January-11
Response on December 14, 2009 ML093561101 for RAI 11. Sensitivity analyses and results submitted March 3, 2010 (ML100640193). Supplemental response to RAIs 11 and 109 was provided on February 22, 2010 (ML100550203).	N/A			January-11
			RAI 18 closed	January-11
Luminant provided response on September 10, 2010 for RAI 170.			RAI 170 is a followup to RAI 22. RAI 22 is closed.	January-11
				January-11
				September-10
Response to RAI 180 due within 35 days from September 27, 2010.				September-10
			RAI 54 is closed.	December-10

Phase 2 Luminant Response Date	Proprietary Withholding Letter	Phase 2 Complete	Phase 2 Open Item (ML Number of chapter SER)	Phase 2 Issue SER W/ OI and ECD
Luminant provided its response on April 5, 2010, ML100970215			RAI 66 is closed.	December-10
				September-10
				December-10
				December-10
				September-10
				September-10
				September-10
N/A	N/A	Yes	No open items	review complete
N/A	N/A	Yes	No open items	review complete
N/A	N/A		No open items	September-10
				December-10
				September-10
				September-10
				September-10
			No issues with responses to RAI 55.	February-11
RAI response received August 13, 2010 (ML102290040). Luminant sent supplemental response on 10/6/2010 (ML102810218).			Based on conference call 9/7/10, supplemental response for RAI 171 is due within 30 days.	February-11
On August 9, 2010, Luminant provided its response to RAI 162 (ML102240247).			No issues with responses to RAI 64.	February-11

Phase 2 Luminant Response Date	Proprietary Withholding Letter	Phase 2 Complete	Phase 2 Open Item (ML Number of chapter SER)	Phase 2 Issue SER W/ OI and ECD
Luminant provided its response on April 1, 2010, ML100950107	No	Yes	Open item RAI 146, question 3.7.4-2. Note: pending completion of review of DCD.	review complete
Luminant provided its response on April 1, 2010, ML100950107			RAI 106 (2990), 3.8.01-1,5,6,7 are confirmatory items. RAI 148 (4297) closed.	February-11
				February-11
On August 9, 2010, Luminant provided its response to RAI 167 (ML102240247).			RAI 108 (3994) closed. RAI 167 closed, follow up RAI to be issued.	February-11
			RAI 122 (3006) closed.	February-11
			RAI 115, 3.8.05-3 thru 5 are confirmatory items.	February-11
				September-10
				September-10
				September-10
				September-10
				September-10
				September-10
				October-10

Phase 2 Luminant Response Date	Proprietary Withholding Letter	Phase 2 Complete	Phase 2 Open Item (ML Number of chapter SER)	Phase 2 Issue SER W/ OI and ECD
				November-10
Supplemental response to RAI 97 was provided on March 5, 2010 (ML100700263)				November-10
				September-10
CIB SER complete	No	Yes	No open items	review complete
N/A	N/A	Yes	No open items	review complete
N/A	N/A	Yes	No open items	review complete
N/A	N/A	Yes	No open items	review complete
N/A	N/A	Yes	No open items	review complete
N/A	N/A	Yes	No open items	review complete
N/A	N/A	Yes	No open items	review complete
	N/A		RAI 40 is closed.	September-10
	N/A		RAIs 41 and 42 are closed.	September-10
N/A	No	Yes	No open items	review complete
N/A	N/A	Yes	No open items	review complete
N/A	No	Yes	5.2.4-2 confirmatory item on ISI and preservice inspection. RAI 87, 5.2.4-1 is a confirmatory item.	review complete
By letter dated February 19, 2010, Luminant provided response to RAIs 127, 128 and supplemental to RAI 10. ML100550214	N/A	Yes	RAI 127; RAI 05.02.05-3 is a confirmatory item.	review complete

Phase 2 Luminant Response Date	Proprietary Withholding Letter	Phase 2 Complete	Phase 2 Open Item (ML Number of chapter SER)	Phase 2 Issue SER W/ OI and ECD
By letter dated February 19, 2010, Luminant provided response to RAIs 127, 128 and supplemental to RAI 10. ML100550214	N/A	Yes	RAI 128; RAI 05.03.01-3 is a confirmatory item. RAI 65, 05.03.01-2 is a confirmatory item.	review complete
N/A	N/A	Yes	No open items	review complete
N/A	N/A	Yes	No open items	review complete
N/A	No	Yes	No open items	review complete
N/A	No	Yes	No open items	review complete
N/A	no	yes	No open items	review complete
N/A	no	yes	No open items	review complete
N/A	No	Yes	No open items	review complete
N/A	No	Yes	No open items	review complete
N/A	No	Yes	No open items	review complete
N/A	N/A	Yes	No open items	review complete
N/A	N/A	Yes	No open items	review complete
				December-10
				December-10
				December-10
				December-10
				December-10
				December-10

Phase 2 Luminant Response Date	Proprietary Withholding Letter	Phase 2 Complete	Phase 2 Open Item (ML Number of chapter SER)	Phase 2 Issue SER W/ OI and ECD
				December-10
				December-10
				December-10
				December-10
N/A	N/A	Yes	No open items	review complete
				September-10
Response provided to RAI 172 on October 6, 2010. (ML102810224)				
On February 22, 2010, Luminant provided its responses to RAIs 125, 129, 130, 131, and 132. ML100550345				September-10
				September-10
				September-10
				September-10
				September-10
				September-10
N/A	No	Yes	No open items	review complete
N/A	No	Yes	No open items	review complete
N/A	No	Yes	No open items	review complete
N/A	No	Yes	No open items	review complete
N/A	No	Yes	No open items	review complete

Phase 2 Luminant Response Date	Proprietary Withholding Letter	Phase 2 Complete	Phase 2 Open Item (ML Number of chapter SER)	Phase 2 Issue SER W/ OI and ECD
N/A	No	Yes	No open items	review complete

Phase 2 Luminant Response Date	Proprietary Withholding Letter	Phase 2 Complete	Phase 2 Open Item (ML Number of chapter SER)	Phase 2 Issue SER W/ OI and ECD
N/A	No	Yes	No open items	review complete
N/A	No	Yes	No open items	review complete
N/A	No	Yes	No open items	review complete
		No		October-10
Response to RAI 152 submitted on May 18, 2010. ML101400030	No	No	RAIs 08.02-7, 14, 15, 16, 18, 19, and 25 are confirmatory items.	October-10
		No	RAI 08.03.01-01 is a confirmatory item.	October-10
				October-10
		No		October-10
				October-10
				October-10
				November-10
				November-10
	N/A	yes		review complete
	N/A	yes		review complete
	N/A	yes		review complete
				October-10
				October-10
Response received February 18, 2010 (ML100540110)	N/A	Yes	RAI 126 has confirmatory items.	review completed
				October-10

Phase 2 Luminant Response Date	Proprietary Withholding Letter	Phase 2 Complete	Phase 2 Open Item (ML Number of chapter SER)	Phase 2 Issue SER W/ OI and ECD
				August-10
				August-10
				August-10
				August-10
SBPA SER complete				review complete
				August-10
				August-10
				October-10
				August-10

Phase 2 Luminant Response Date	Proprietary Withholding Letter	Phase 2 Complete	Phase 2 Open Item (ML Number of chapter SER)	Phase 2 Issue SER W/ OI and ECD
N/A	N/A	N/A	N/A	review complete
				August-10
N/A	N/A	N/A	N/A	review complete
				August-10
				August-10
				August-10
By letter dated February 19, 2010, Luminant provided response to RAIs 127, 128 and supplemental to RAI 10. ML100550214			RAI 10, 09.05.01-8 and -9 are confirmatory items.	August-10
response is due October 14, 2010				August-10
EEB IBR	N/A	N/A	N/A	review complete
				August-10
				review complete
				review complete
				review complete
				review complete
	No	Yes	No open items	review complete
Submitted August 9, 2010 ML102230154		yes	RAI 169; 10.02.03-2 is an open item.	review complete
	No	Yes	No open items	review complete
N/A	No	Yes	No open items	review complete

Phase 2 Luminant Response Date	Proprietary Withholding Letter	Phase 2 Complete	Phase 2 Open Item (ML Number of chapter SER)	Phase 2 Issue SER W/ OI and ECD
	No	Yes	No open items	review complete
	No	Yes	No open items	review complete
	No	Yes	No open items	review complete
	No	Yes	No open items	review complete
	No	Yes	No open items	review complete
	No	Yes	No open items	review complete
N/A	No	Yes	No open items	review complete
N/A	No	Yes	RAI 17, 10.04.08-1 and -2 are confirmatory items.	review complete
N/A	No	Yes	No open items	review complete
				December-10
				December-10
				December-10
				December-10
				December-10
				December-10
				December-10
				December-10
				December-10
				November-10

Phase 2 Luminant Response Date	Proprietary Withholding Letter	Phase 2 Complete	Phase 2 Open Item (ML Number of chapter SER)	Phase 2 Issue SER W/ OI and ECD
				November-10
On February 24, 2010, Luminant provided its response to RAI 133. ML100560480	No			November-10
Luminant's response received March 5, 2010 (ML100700263). On September 22, 2010, Luminant provided a supplemental response to RAI 135. (ML102670158)	No			November-10
Luminant's response received ML100710028 on March 9, 2010	No			November-10
				November-10
N/A	N/A	Yes	RAI 68 (2836) 13.01.01-2, 13.01.01-3 are confirmatory items	review complete
N/A	N/A	Yes	RAI 69 (2837) 13.01.02-13.01.03-2, 13.01.02-13.01.03-5 are confirmatory items	review complete
N/A	N/A	Yes	No open items	review complete
N/A	N/A	Yes	No open items	review complete
Luminant provided supplemental information on March 5, 2010 to RAI 70 (ML100700262). Luminant provided clean copy of EALs on January 21, 2010 (ML100250427).				review complete
Response to RAI 134 (ML100620831) dated March 1, 2010 was received. Response to RAI 137 was received March 5, 2010 (ML100700262). On June 3, 2010, Luminant submitted ETE Report Revision 3 (ML101610147).			Note: There are 65 confirmatory items	review complete

Phase 2 Luminant Response Date	Proprietary Withholding Letter	Phase 2 Complete	Phase 2 Open Item (ML Number of chapter SER)	Phase 2 Issue SER W/ OI and ECD
Luminant provided clean copy of EALs on January 21, 2010 (ML100250427). This submittal resolved open items. Based on 8/16/10 call, Luminant provided supplemental EAL response on 9/16/10.	N/A			review complete
Response received April 12, 2010 ML101040259. 9/29/2010, Luminant provided supplemental response to RAI 71 (ML102780288).	No		RAI 71 (3592) has confirmatory items.	September-10
N/A	N/A	Yes	No open items	review complete
N/A	N/A	Yes	No open items	review complete
N/A	N/A	Yes	RAI 37 (3033) 13.05.02.01-01, 13.05.02.01-03, 13.05.02.01-04, 13.05.02.01-05, 13.05.02.01-06 are confirmatory items.	review complete
Luminant provided its response on June 24, 2010. ML101790155			Phase 2 review complete, proceed to phase 4	review complete
On February 22, 2010, Luminant provided its responses to RAIs 125, 129, 130, 131, and 132. ML100550345				October-10
On February 22, 2010, Luminant provided its responses to RAIs 125, 129, 130, 131, and 132. ML100550345				October-10
On February 22, 2010, Luminant provided its responses to RAIs 125, 129, 130, 131, and 132. ML100550345				October-10
Luminant submitted cyber security plan December 2009. New plan to be submitted to NRC July 31, 2010.				September-10

Phase 2 Luminant Response Date	Proprietary Withholding Letter	Phase 2 Complete	Phase 2 Open Item (ML Number of chapter SER)	Phase 2 Issue SER W/ OI and ECD
On February 22, 2010, Luminant provided its responses to RAIs 125, 129, 130, 131, and 132. ML100550345			CHPB reviewing RAI 86, chapter 12	November-10
Response for RAI 173 is due October 29, 2010			RAI 74 (3074) is closed	November-10
Luminant provided its response on June 25, 2010, ML101810450			RAI 163 (4712) is closed; most of RAI 75 is closed.	November-10
Luminant provided its response on June 25, 2010, ML101810450				November-10
			No issues with response to RAI 1.	October-10
				February-11
				October-10
	No	yes	No open items	review complete
	No	yes	No open items	review complete
				October-10
RAI 177 has response date of October 14, 2010.				
RAI 174, 175, 176 have response dates of October 10, 2010				October-10
				November-10

Phase 2 Luminant Response Date	Proprietary Withholding Letter	Phase 2 Complete	Phase 2 Open Item (ML Number of chapter SER)	Phase 2 Issue SER W/ OI and ECD
	No	yes	No open items	review complete
				review complete
				December-10
				September-10
N/A	No	YES	No open items	review complete
N/A	No	YES	No open items	review complete
RSAC SER and review complete	No	YES	No open items	review complete
N/A	No	YES	No open items	review complete
N/A	No	YES	No open items	review complete
N/A	No	YES	No open items	review complete
N/A	No	YES	No open items	review complete
N/A	No	YES	No open items	review complete
N/A	No	YES	No open items	review complete
N/A	No	YES	No open items	review complete

Phase 2 Luminant Response Date	Proprietary Withholding Letter	Phase 2 Complete	Phase 2 Open Item (ML Number of chapter SER)	Phase 2 Issue SER W/ OI and ECD
N/A	No	YES	No open items	review complete
N/A	No	YES	No open items	review complete
N/A	No	YES	No open items	review complete
N/A	No	YES	No open items	review complete
N/A	No	YES	No open items	review complete
N/A	No	YES	No open items	review complete
N/A	No	YES	No open items	review complete
N/A	No	YES	No open items	review complete
N/A	No	YES	No open items	review complete
N/A	No	YES	No open items	review complete
N/A	No	YES	No open items	review complete
N/A	No	YES	No open items	review complete
N/A	No	YES	No open items	review complete
N/A	No	YES	No open items	review complete
N/A	No	YES	No open items	review complete

Phase 2 Luminant Response Date	Proprietary Withholding Letter	Phase 2 Complete	Phase 2 Open Item (ML Number of chapter SER)	Phase 2 Issue SER W/ OI and ECD
N/A	No	YES	No open items	review complete
Luminant provided its response on April 5, 2010, ML100970215			RAI 90, 16-1 thru 6, and -8 and 9 are confirmatory items. RAI 91, 16-13, 14, 16 are confirmatory items.	September-10
			RAI 149, question 16-19 confirmatory item. RAI 120 closed.	September-10
				September-10
				September-10
				September-10
				December-10
				October-10
	No		RAI 79, 17.5-5 site inspection is open item	review complete
	no		RAI 92, 17.04-1 through 4 are confirmatory items.	December-10
	No		RAI 79, 17.5-1, 17.5-6, 17.5-8 are confirmatory items. 17.5-3 and 17.5-9 are open items	October-10
				December-10
N/A	N/A	Yes	No open items	review complete
N/A	N/A	Yes	No open items	review complete
N/A	N/A	Yes	No open items	review complete
N/A	N/A	Yes	No open items	review complete
N/A	N/A	Yes	No open items	review complete
N/A	N/A	Yes	No open items	review complete

Phase 2 Luminant Response Date	Proprietary Withholding Letter	Phase 2 Complete	Phase 2 Open Item (ML Number of chapter SER)	Phase 2 Issue SER W/ OI and ECD
N/A	N/A	Yes	No open items	review complete
N/A	N/A	Yes	No open items	review complete
N/A	N/A	Yes	No open items	review complete
N/A	N/A	Yes	No open items	review complete
N/A	N/A	Yes	No open items	review complete
N/A	N/A	Yes	No open items	review complete
				December-10
Luminant provided its response on June 24, 2010. ML101810138			RAIs 26 and 28 were closed.	December-10
Luminant provided its response on June 24, 2010. ML101810138				December-10
				December-10
June 10, 2010 ML101670095 for Public	YES			November-10
Luminant submitted its response on January 27, 2010	YES			November-10
June 24, 2010 submittal - ML101810400				