

**Comanche Peak Nuclear Power Plant, Units 3 & 4
COL Application**

Part 1

Administrative and Financial Information

Revision 1

Change List

Change List

Section	Part 1 Rev. 1 Page	Reason for Change	Change Summary	Part 1 Tracking Report	
				Rev	Change ID No.
All		Changes in Rev. 1 update on current organizational structure	Incorporation of updated CPNPC / MHI / Luminant project status and structure	-	-
1.1	8	Change to identify Luminant as constructor and Operator	Add "construct and" between "10CFR Part 52 to" and "operate" in the first and third bullet of Section 1.1.	-	-
1.1	8	Clarification.	Delete "construct," between "10CFR Part 52 to" and "possess" in the second and fourth bullet of Section 1.1.	-	-
1.2.1	9	Correct division of responsibility.	Replace "development, construction and ownership" with "development and funding" in the first and fifth paragraph of Subsection "Comanche Peak Nuclear Power Company LLC (CPNPC)".	-	-
1.2.1	10	Clarify milestone.	Add "following construction" after "CPNPP3 & 4" in the first paragraph of Subsection "Luminant Generation Company LLC (Luminant)".	-	-
1.2.2	11	Correct division of responsibility.	Replace "development, construction and ownership" with "development and funding" in the first and seventh paragraph of Subsection "EFC Holdings, TCEH, LHC, NEFH and NEFH II".	-	-
Figure 1.2-2	22	Clarify responsibility.	Add "(Construction Mgt) &" before "(Operation)" in the Figure 1.2-2.	-	-

**Comanche Peak Nuclear Power Plant, Units 3 & 4
COL Application**

Part 2

FSAR

Revision 1

Change List

Chapter 1

Chapter 1 Change List

Section	FSAR Rev. 1 Page	Reason for Change	Change Summary	FSAR Tracking Report	
				Rev	Change ID No.
1.1	1.1-1	Consistency review change	Update the DCD revision number from 1 to 2	-	-
1.2	1.2-3 1.2-4	Consistent with Subsection 9.4.5.2.6	Add "UHS" before "ESW pump".	0	CTS-00586
1.2	1.2-4	Erratum	Change the number of pumps.	0	CTS-00586
Figure 1.2-1R	1.2-5	Erratum	Revise the coordinates of the center of the reactor of CPNPP unit 3.	7	CTS-00843
Figure 1.2-1R (1/2)	1.2-5	Reflect Changes of DCD layout	Enclose the Refueling Water Auxiliary Tank and the Primary Make-up Water Tanks with a building.	7	MAP-1-101
Figure 1.2-1R (2/2)	1.2-6	Reflect Changes of DCD layout	Enclose the Refueling Water Auxiliary Tank and the Primary Make-up Water Tanks with a building.	7	MAP-1-101
Figure 1.2-2R	1.2-7	Reflect Changes of DCD layout	Incorporate layout changes of R/B, A/B, PS/B, AC/B, and T/B in DCD Rev.2.	7	MAP-1-102
Figure 1.2-201	1.2-8	Reflect Changes of DCD layout	Enclose the Refueling Water Auxiliary Tank and the Primary Make-up Water Tanks with a building.	7	MAP-1-101
Table 1.6-201	1.6-2	Reflect update of referenced reports	Update the report numbers and revisions.	7	CTS-00862
Table 1.6-201	1.6-2	Deletion of COL Item	Delete "11.3".	7	MAP-11-001
Table 1.7-202	1.7-3	Response to RAI No. 20 Luminant Letter no.TXNB-09034 Date 08/24/2009	Delete Figure 9.2.4-201, "Sanitary Wastewater Treatment System Flow Diagram," from Table 1.7-202.	-	RCOL2_01-1
1.8.1.2	1.8-2 1.8-3	Change of category for COL Items	Revise clarification on the category for COL Items.	-	-

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Table 1.8-201 (Sheet 1 through 68 of 68)	1.8-10 through 1.8-71	Update	-Update COL Items according to DCD Rev.2. -Delete columns of "COL Applicant Item", "COL Holder Item", and "Rationale". - Add "Resolution Category" column which indicates the resolution status of each COL item.	-	-
Table 1.9-201 (Sheet 1 of 12)	1.9-4	To Reflect CPNPP Units 3 and 4 compliance with RG 1.23.	Added "Second Prepared Revision, April 1986" in the Revision/Date category and "revision of record CPNPP Units 1 and 2" to the COLA FSAR Status category.	2	CTS-00703
Table 1.9-201 (Sheet 1 of 12)	1.9-4	Reflect Response to DCD RAI No. 27	Delete "Appendix 14AA"	7	DCD_14.02-8
Table 1.9-201 (Sheet 2 of 12)	1.9-5	Reflect Response to DCD RAI No. 27	Delete "Appendix 14AA"	7	DCD_14.02-8
Table 1.9-201 (Sheet 4 of 12)	1.9-7	Correct Corresponding Section	Delete reference to 5.2.1.2 from RG1.84.	0	CTS-00530
Table 1.9-201 (Sheet 4 of 12)	1.9-7	Reflect Response to DCD RAI No. 27	Delete "Appendix 14AA"	7	DCD_14.02-8
Table 1.9-201 (Sheet 6 of 12)	1.9-9	Erratum	Change "3.5.1.3" to "3.5.1.3.1". Add "3.5.1.3.2".	7	CTS-00863
Table 1.9-201 (Sheet 9 of 12)	1.9-12	Editorial correction	Delete "risk" managed technical specification as a license condition. Add "surveillance frequency control program"	7	CTS-00903
Table 1.9-201 (Sheet 9 of 12)	1.9-12	Editorial correction	Delete "as a license condition". Add "and surveillance frequency control program".	7	CTS-00903

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Table 1.9-201 (Sheet 10 of 12)	1.9-13	Erratum	Change "15.6.2" to "15.6.2.5". Delete "appendix 15A".	7	CTS-00863
Table 1.9-201 (Sheet 12 of 12)	1.9-15	Erratum	Delete "15.0.3".	7	CTS-00863
Table 1.9-202	1.9-16	Correct COLA/FSAR Status	Add "with exceptions" to "Conformance" in RG 4.15.	0	CTS-00529
Table 1.9-203 (Sheet 1 of 3)	1.9-17	Reflect withdrawal of R.G.	Delete R.G. 8.1.	7	CTS-00864
Table 1.9-203 (Sheet 1 of 3)	1.9-17	Erratum	Change "12.1.1.3" to "12.1.1.3.2"	7	CTS-00865
Table 1.9-203 (Sheet 2 of 3) (Sheet , 3 of 3)	1.9-18 1.9-19	Delete Outdated RG	Delete reference to RG 8.20, 8.26, and 8.32 from Table 1.9-203.	0	DCD_12.01-2
Table 1.9-206 (Sheet 1 of 2)	1.9-24	Erratum	Change "3.5.1.3" to "3.5.1.3.1". Add "3.5.1.3.2".	7	CTS-00866
Table 1.9-211	1.9-30	Erratum	Add "10.4.5.3".	7	CTS-00867
Table 1.9-217	1.9-37	Editorial correction	Delete "[Risk Informed Technical Specification Initiative 4b] planned before fuel load as a license condition". Add "Surveillance Frequency Control Program".	7	CTS-00904

Chapter 2

Chapter 2 Change List

Section	FSAR Rev. 1 Page	Reason for Change	Change Summary	FSAR Tracking Report	
				Rev	Change ID No.
Table 2.0-1R (Sheet 1 of 12)	2.0-2	Changes in DCD	Update table 2.0-1R to reflect changes in the ISG and to be consistent with DCD.	0	CTS-00520
Table 2.0-1R (Sheet 3 of 12) (Sheet 12 of 12)	2.0-4 2.0-13	Editorial correction	Change "X/Q" to " χ /Q". (χ is a Greek letter.)	0	CTS-00636
Table 2.0-1R	2.0-10	Hydrology Site Safety Visit	Changed the maximum flood level.	4	HYDSV-06 HYDSV-07
2.1.1.1	2.1-2 2.1-3	Erratum	Change the coordinates of the center of the reactors.	7	CTS-00716
2.1.1.1	2.1-2	Erratum	Add "NAD83" after "Northing and Easting in Texas Mercator North Central State Plane Projection".	7	CTS-00861
2.2.2.2.8	2.2-5	Increase information as discussed with NRC during the 03-23-25-09 Hazards Analysis Audit	Changed distance for DeCordova to 9.35 miles.	1	CTS-00696
2.2.2.6	2.2-8	Increase information as discussed with NRC during the 03-23-25-09 Hazards Analysis Audit	Added clarification that rail transport of hazardous materials is outside the 5 mile radius of CPNPP 3 & 4	1	CTS-00697
2.2.2.7.1	2.2-9	Increase information as discussed with NRC during the 03-23-25-09 Hazards Analysis Audit	Added clarifying statement that the airports listed were predominant airports in the area outside 10 miles that did not exceed the 1000 D ² criterion. Added back in the discussion for each predominant airport in the area outside the 10 miles.	1	CTS-00699

Section	FSAR Rev. 1 Page	Reason for Change	Change Summary	FSAR Tracking Report	
				Rev	Change ID No.
2.2.3.1.1.2	2.2-12	Increase information as discussed with NRC during the 03-23-25-09 Hazards Analysis Audit	Added clarifying discussion on how the Wolf Hollow hazardous materials were screened for the hazards analysis since quantities were not made available.	1	CTS-00698
2.2.3.1.3.1	2.2-17	Increase information as discussed with NRC during the 03-23-25-09 Hazards Analysis Audit	Added clarifying discussion on how the Wolf Hollow hazardous materials were screened for the control room habitability analysis since quantities were not made available.	1	CTS-00698
2.2.3.1.3.2.2	2.2-18	Increase information as discussed with NRC during the 03-23-25-09 Hazards Analysis Audit	Clarified discussion regarding DeCordova was analyzed for Hazards and Control Room Habitability analyses even though the distance is outside the 5 mile radius of Units 3 & 4.	1	CTS-00696
2.2.5	2.2-24	Reference removed for revised discussion about airports.	Removed references	-	CTS-00677
Table 2.2-203 Table 2.2-206	2.2-28 2.2-33	Editorial correction	Change "CPNPP Units 1 & 2" to "CPNPP Units 1 and 2".	0	CTS-00637
Table 2.2-205	2.2-32	Increase information as discussed with NRC during the 03-23-25-09 Hazards Analysis Audit	Added footnote that the quantities of chemicals were not made available for Wolf Hollow and a pointer added to indicate what sections have the screening criteria utilized for Wolf Hollow.	1	CTS-00698

Section	FSAR Rev. 1 Page	Reason for Change	Change Summary	FSAR Tracking Report	
				Rev	Change ID No.
Table 2.2-214	2.2-43	Increase information as discussed with NRC during the 03-23-25-09 Hazards Analysis Audit	Added IDLH and Max concentration in Control Room and footnote (b) indicating that DeCordova was conservatively analyzed even though it is outside the 5 mile radius of U3/4. Distance to nearest Units 3 and 4 MCR Inlet for DeCordova SES has been revised from 3.6 to 3.7.	1	CTS-00696
Figure 2.2-201	-	Erratum	Corrected the figure since the location of DeCordova, which is outside the 5 mile radius of CPNPP Units 3 & 4, showed DeCordova inside the 5 mile radius	1	CTS-00696
2.3.1.2.4	2.3-14	Increase information as discussed with the NRC.	Add "16" to number of days each year; remove "monthly and regional" and add "by county" to wind events to reconcile thunderstorm information.	1	MET-03
2.3.1.2.8	2.3-20	Erratum	Add "the" in front of Dallas Fort Worth Airport	1	MET-04
2.3.2.1.2	2.3-22	Erratum	Replace "2001 through 2006" with "2001 – 2004 and 2006" to describe which data years were used.	1	MET-13
2.3.2.1.3	2.3-27	Erratum	Replace "2001- 2006" with "2001 – 2004 and 2006" to describe which data years were used.	1	MET-13
2.3.2.1.4	2.3-27	Erratum	Add "Dallas" in front of "Fort Worth"	1	MET-04
2.3.2.2.4	2.3-32	Erratum	Add "for the years "2001 – 2006"	1	MET-13
2.3.4.3	2.3-43	Reflect Response to DCD RAI No. 105	Added X/Q values for the Technical Support Center at specified release point.	7	DCD_15.00.03-25
2.3.5.2.1	2.3-46	See Luminant letter TXNB-09027 Date 07/27/2009	Added years for on-site data	-	RAI MET-01

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Table 2.3-206 (Sheet 2 of 2)	2.3-71	Erratum	Change "5" to "3".	0	CTS-00587
Table 2.3-211	2.3-83	Erratum	Replace numbers in column "Average per Yr (#/yr) and Replace "2006 and (-24 yr) with "7/31/2006"	1	MET-3 MET-13
Table 2.3-285	2.3-164	Errata	Replace "2001 – 2006" with "2001 – 2004 and 2006" to describe which data years were used.	1	MET-13
Table 2.3-286	2.3-165	Erratum	Add "Dallas" in front of "Fort Worth" for the title.	1	MET-04
Table 2.3-296	2.3-177	Erratum	Add "Dallas" in front of Fort Worth and "Airport" after Worth in the title	1	MET-04
Table 2.3-299	2.3-180 2.3-181	Erratum	Add "Dallas" in front of "Fort Worth" in the title	1	MET-04
Table 2.3-332	2.3-233 2.3-234	To reflect CPNPP Units 3 and 4 compliance with RG 1.23	Added "Second Proposed Revision, April 1986" to the footnotes	2	CTS-00703
Table 2.3-338 (Sheet 1 of 5)	2.3-240	DCD change due to US-APWR design revision.	The distances are changed by the change of the layout	7	MAP-2.3-001
Table 2.3-338	2.3-240 Through 2.3-245	Reflect Response to DCD RAI No. 105	Revised table title	7	DCD_15.00.0 3-25
Table 2.3-338	2.3-240	Consistency review change	Inadvertently omitted to add the TSC HVAC Intake Elevation as a results of DCD_15.00.03-25	-	-
Table 2.3-339 (Sheet 2 of 2)	2.3-246 2.3-247	Reflect Response to DCD RAI No. 105	Revised data in table as a result of DCD RAI.	7	DCD_15.00.0 3-25
Table 2.3-339	2.3-246 2.3-247	Reflect Response to DCD RAI No. 105	Revised table title	7	DCD_15.00.0 3-25
Table 2.3-339	2.3-246	DCD change due to US-APWR design revision.	Control room atmospheric dispersion factors (X/Q) are recalculated.	7	MAP-2.0-001

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Table 2.3-342	2.3-254 2.3-255	Editorial correction	Change "X/Q" to " χ /Q". (χ is a Greek letter.)	0	CTS-00636
Figure 2.3-382	-	Reflect Response to DCD RAI No. 105	Added X/Q values for the Technical Support Center at specified release point.	7	DCD_15.00.0 3-25
2.4.1.1	2.4-2	Editorial correction	Change "grade" to "floor elevation".	0	CTS-00590
2.4.1.1	2.4-3	Editorial correction	Change "Category I seismic requirement" to "seismic category I requirement".	0	CTS-00591
2.4.1.2	2.4-4	Hydrology Site Safety Visit	Clarified what portions of the Brazos River basin were chosen for the dam failure safety analysis.	4	HYDSV-04
2.4.1.2	2.4-5 2.4-6	Hydrology Site Safety Visit	Updated section to reflect what reservoirs were considered in the dam failure safety analysis.	4	HYDSV-05
2.4.1.2.1	2.4-7	Editorial correction	Add "(Figure 2.4.1-207)" after Morris-Sheppard Dam.	0	CTS-00661
2.4.1.2.1	2.4-8	Editorial correction	Add reference numbers according to CTS-00666.	0	CTS-00662
2.4.1.2.3.2	2.4-9	Editorial correction	Change "intake pumping station" to "makeup water intake structure" and "cooling tower makeup pumps" to "makeup water pumps, makeup water jockey pump".	0	CTS-00592
2.4.1.2.3.3	2.4-10	Editorial correction	Add reference numbers as appropriate according to CTS-00666.	0	CTS-00663
2.4.1.2.3.3	2.4-10	Editorial correction	Delete "contributing".	0	CTS-00664
2.4.1.2.3.3	2.4-10	Update	Change "16,113 sq mi" to "25,679 sq mi".	0	CTS-00665
2.4.1.2.5	2.4-12	Erratum	Corrected the number of existing water wells identified on the CPNPP site and provided a clarifying statement on the well functions.	7	CTS-00464
2.4.2.1	2.4-14 2.4-15	Hydrology Site Safety Visit	Added maximum flood level and design basis flood elevation.	4	HYDSV-02

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2.4.2.2	2.4-15 2.4-16	Hydrology Site Safety Visit	Changed water surface elevation for flood design.	4	HYDSV-14
2.4.2.3	2.4-19	Hydrology Site Safety Visit	Changed the tail water elevation.	4	HYDSV-06 HYDSV-07
2.4.3	2.4-20	Hydrology Site Safety Visit	Revised the surface water elevation for the probably maximum flood.	4	HYDSV-06 HYDSV-07
2.4.3.1	2.4-21	Hydrology Site Safety Visit	Revised the critical temporal distribution for the probably maximum precipitation.	4	HYDSV-06 HYDSV-07
2.4.3.3	2.4-22 2.4-23	Hydrology Site Safety Visit	Added discussion justifying the use of the Snyder's hydrograph applicability under PMF conditions and added a storage discharge relationship was linearly extrapolated to account for discharge from elevation 791 ft msl to 795 ft. msl.	4	HYDSV-06 HYDSV-07
2.4.3.4	2.4-24	Hydrology Site Safety Visit	Changed the SCR peak flood volumetric flow rate.	4	HYDSV-06 HYDSV-07
2.4.3.5	2.4-24	Hydrology Site Safety Visit	Changed the surface water elevation for the HEC-HMS and HEC-RAS models.	4	HYDSV-06 HYDSV-07
2.4.3.6	2.4-25	Hydrology Site Safety Visit	Revised the critical fetch length, critical duration wind speed, wave height, runup, maximum wind speed, and setup for the dam failure analysis.	4	HYDSV-06 HYDSV-07
2.4.4	2.4-26	Hydrology Site Safety Visit	Clarified assumptions of what dam failures were used in the dam failure analysis and why.	4	HYDSV-04
2.4.4.1	2.4-30	Hydrology Site Safety Visit	Clarified which reservoirs in the Brazos River Basin where used in the flooding analysis. Added discussion of what volumes of reservoir water were used in the dam failure analysis. Changed the maximum surface water elevation.	4	HYDSV-09
2.4.4.3	2.4-31	Hydrology Site Safety Visit	Changed 775.04 to 774.99	4	HYDSV-09

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2.4.5	2.4-32 2.4-33	Hydrology Site Safety Visit	Edited 5 th paragraph 2 nd to last sentence of section from "Any effects on the Squaw Creek.. to read "Any effects on SCR...". Added discussion as to why the seismic induced wave and the landslide induced wave is not plausible for SCR. Changed the water surface elevation due to wind activity and changed the PMF coincident wind wave.	4	CTS-00817 HYDSV-10 HYDSV-11
2.4.5	2.4-32	Hydrology Site Safety Visit	Clarified that the plant grade elevation is at 822 ft msl.	4	HYDSV-03
2.4.6	2.4-34	Hydrology Site Safety Visit	Added discussion that landslide and seismic induced waves are note plausible for SCR.	4	HYDSV-12 HYDSV-13
2.4.7	2.4-35 2.4-36	Hydrology Site Safety Visit	Changed the maximum flood elevation. Added a discussion regarding the maximum potential ice thickness and that freezing protection was provided for the EWS cooling towers and ESW Pump House.	4	HYDSV-14 HYDSV-15
2.4.11.5	2.4-42	Hydrology Site Safety Visit	Added a discussion regarding the control of the EWS and CWS cooling towers with markup flow rates.	4	HYDSV-16
2.4.11.5	2.4-42	Editorial correction	Remove "to the cooling water system flow"	0	CTS-00593
2.4.12.2 .1	2.4-49	Corrected the number of existing water wells	Identified on the CPNPP site and provided a clarifying statement on the well functions.	7	CTS-00464
2.4.12.2 .4 2.4.12.2 .5 2.4.12.3 .1 2.4.12.5 2.4.13	2.4-52 2.4-53 2.4-57 2.4-58 2.4-59 2.4-60 2.4-61 through 2.4-74	To reflect information provided during acceptance review	Re-write section reflecting RAI #1.	0	CTS-00513 RCOL2_ 2.4.13-1 through RCOL2_ 2.4.13-7

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2.4.12.2.4	2.4-51 through 2.4-53	Hydrology Site Safety Visit	Updated the Groundwater Level Fluctuations to include the 2008 precipitation data and the resulting effect on the groundwater level fluctuations results.	4	HYDSV-20
2.4.12.2.4	2.4-51 2.4-52	Hydrology Site Safety Visit	Removed previous RCOL2_2.4.13-4 addition of "undifferentiated fill/regolith" and as well as, "indicating perched groundwater at these locations."	4	HYDSV-20
2.4.12.2.5.1	2.4-54	Hydrology Site Safety Visit	Revised to clarify the conservatism used in porosity to calculate liquid effluent travel times.	4	HYDSV-18 HYDSV-24
2.4.12.3.1	2.4-57	Editorial correction	Delete "(or are) expected to be".	0	CTS-00656
2.4.12.3.1	2.4-58	Editorial correction	Change X to lower-case in mathematical expressions.	0	CTS-00657
2.4.12.3.1	2.4-57 through 2.4-59	Hydrology Site Safety Visit	Revised section to describe the post-construction movement of groundwater to support the liquid effluent release model provided in Section 2.4.13.	4	HYDSV-23
2.4.12.4	2.4-59	Hydrology Site Safety Visit	Revised to reflect that a groundwater monitoring program will be developed before fuel load.	4	HYDSV-26
2.4.12.5	2.4-60	Editorial correction	Add "aquifer".	0	CTS-00658
2.4.13	2.4-63	Editorial correction	Change "Kd" to K_d .	0	CTS-00659
2.4.13	2.4-61	Hydrology Site Safety Visit	Corrected Figure typo to 2.4.12-209. Discussed the alternate conceptual model and added a reference to new Figures 2.4.12-212-214.	4	CTS-00808 HYDSV-30
2.4.13.1	2.4-62	Hydrology Site Safety Visit	Clarified conclusion that no chemical agents could have an effect on the transport characteristics of the liquid effluent.	4	HYDSV-28

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2.4.13.2	2.4-64	Hydrology Site Safety Visit	Added clarification regarding the alternate pathways chosen and introduced new Figures 2.4-12-212 through 2.4.12-214 showing the new pathways and cross sections and discussed the hydraulic gradient figures showing the reason why GW movement SE and SW are not plausible release pathways.	4	HYDSV-30
2.4.13.2	2.4-65	Hydrology Site Safety Visit	Added paragraph to introduce new cross section figures and pathway figure.	4	HYDSV-17 HYDSV-19 HYDSV-23 HYDSV-30
2.4.13.2	2.4-65 2.4-66	Hydrology Site Safety Visit	Added two more bullets on what alternate conceptual model parameters were used in developing the site conceptual model plausible pathways.	4	HYDSV-17 HYDSV-19 HYDSV-23 HYDSV-30
2.4.13.3	2.4-66 2.4-67	Hydrology Site Safety Visit	Added a discussion that rainfall infiltration is not a contributing factor that would affect the liquid effluent release analysis.	4	HYDSV-17 HYDSV-19 HYDSV-23 HYDSV-30
2.4.13.4	2.4-67	Hydrology Site Safety Visit	Corrected the distances to the nearest water supply wells both in the Glen Rose formation and the Twin Mountains formation.	4	HYDSV-29 HYDSV-31
2.4.13.4	2.4-67 2.4-68 2.4-69	Hydrology Site Safety Visit	Added a clarification as to why the vertical release pathway is not plausible based upon the Unit 1 and 2 study previously performed.	4	HYDSV-19 HYDSV-29 HYDSV-31
2.4.13.4	2.4-69	Hydrology Site Safety Visit	Added reference to new Cross Section figures and pathway Figures 2.4-12-212 through 2.4.12-214.	4	HYDSV-23
2.4.13.5	2.4-69 2.4-70	Hydrology Site Safety Visit	Revised to discuss four release pathways. Revised to include discussion of why alternate pathways moving SE or SW from Units 3 or 4 would not be plausible.	4	HYDSV-17 HYDSV-19 HYDSV-23 HYDSV-30

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2.4.13.5	2.4-69	Hydrology Site Safety Visit	Changed to plausible pathways 3a, 3b, 4a, 4b and changed travel times to SCR, and deleted current pathways. Changed travel times and identified the shortest travel time to SCR. Referred to cross section figures and new pathways.	4	HYDSV-17 HYDSV-23 HYDSV-30
2.4.13.7	2.4-73	Hydrology Site Safety Visit	Revised base mat elevation for A/B and specified subsection for site specific hydrogeologic data and core boring stratigraphy for A/B.	4	HYDSV-17 HYDSV-23 HYDSV-30
2.4.13.7	2.4-73	Hydrology Site Safety Visit	Changed travel times for the new pathways, specified what subsection discusses the comparison of U1/2 vertical pathway study, and made minor editorials.	4	HYDSV-17 HYDSV-23 HYDSV-30
2.4.16	2.4-82 2.4-83	Editorial correction	Add new references.	0	CTS-00666
2.4.16	2.4-82	Hydrology Site Safety Visit	Added two new references to describe potential reservoir sites considered in the dam failure analysis. References 2.4-269 and 2.4-270	4	HYDSV-05
2.4.16	2.4-82 2.4-83	Hydrology Site Safety Visit	Added two new references for the ice effects analysis Section 2.4.7. References 2.4-271 and 2.4-272	4	HYDSV-15
Table 2.4.1-203	2.4-89	Erratum	Add reference citations.	0	CTS-00589
Table 2.4.1-203	2.4-88 2.4-89	Editorial correction	Change header titles and lower case from MSL to msl.	0	CTS-00654
Table 2.4.1-203	2.4-88 2.4-89	Erratum	Change values to match reference.	0	CTS-00655
Table 2.4.1-206	2.4-92	Erratum	Change "8186" to "6354" and "0.383" to "0.362". Add reference citations.	0	CTS-00588

Section	FSAR Rev. 1 Page	Reason for Change	Change Summary	FSAR Tracking Report	
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Table 2.4.1-209	2.4.1-95	Erratum	Updated Tables 2.4.12-203 and Table 2.4.1-209 to list well locations and functions as discussed in Subsections 2.4.1.2.5 and 2.4.12.2.1.	7	CTS-00464
Table 2.4.2-204	2.4-107	Hydrology Site Safety Visit	Added the datum elevation for footnote b.	4	HYDSV-02
Table 2.4.2-208	2.4-111	Hydrology Site Safety Visit	Changed the tail water elevation.	4	HYDSV-06 HDYSV-07
Table 2.4.2-208	2.4-111	Hydrology Site Safety Visit	Changed the tail water elevation.	7	HYDSV-06 HYDSV-07
Table 2.4.3-202	2.4-113	Hydrology Site Safety Visit	Changed the PMP degree storm orientation.	4	HYDSV-06 HYDSV-07
Table 2.4.3-207	2.4-122	Hydrology Site Safety Visit	Changed the watershed sub-basin characteristics.	4	HYDSV-06 HYDSV-07
Table 2.4.12-203	2.4-155	Erratum	Updated Tables 2.4.12-203 and Table 2.4.1-209 to list well locations and functions as discussed in Subsections 2.4.1.2.5 and 2.4.12.2.1.	7	CTS-00464
Table 2.4.12-211	2.4-169 through 2.4-172	Hydrology Site Safety Visit	Replaced Groundwater and Velocity Times Based Upon Post-Construction Configuration.	4	HYDSV-23
Figure 2.4.1-213	-	Erratum	Updated Figure to show correct well locations.	7	CTS-00464

Section	FSAR Rev. 1 Page	Reason for Change	Change Summary	FSAR Tracking Report	
				Rev	Change ID No.
Figures 2.4.2-201 2.4.2-202 2.4.3-202 2.4.3-209 2.4.4-201 2.4.4-202	-	Hydrology Site Safety Visit	Added horizontal and vertical datums; added additional fetches; clarified watershed boundaries; and added datum sources.	4	HYDSV-02
Figure 2.4.12-209	-	Hydrology Site Safety Visit	Replaced the hydrographs for monitoring wells with expanded scale and precipitation data.	4	HYDSV-20
Figures 2.4.12-212 2.4.12-213 2.4.12-214	-	Hydrology Site Safety Visit	Added new Figures for Groundwater Flow Paths for Liquid Effluent Release and Post release cross-section	4	HYDSV-23
2.5.1.1. 2.4	2.5-9	Response to RAI No. 21 Luminant Letter no.TXNB-09049 Date 9/28/2009	Revised subsection for RAI response.	-	RCOL2_02.0 5.01-03
2.5.1.1. 3.1	2.5-14	Response to RAI No. 21 Luminant Letter no.TXNB-09035 Date 8/28/2009	Changed southeastern to southwestern.	-	RCOL2_02.0 5.01-05
2.5.1.1. 3.1 2.5.1.1. 3.2	2.5-15 2.5-16	Response to RAI No. 14 Luminant Letter no.TXNB-09035 Date 8/28/2009	Revised subsection for RAI response.	-	RCOL2_02.0 5.01-01

Section	FSAR Rev. 1 Page	Reason for Change	Change Summary	FSAR Tracking Report	
				Rev	Change ID No.
2.5.1.1.4.1.2	2.5-20	Response to RAI No. 21 Luminant Letter no.TXNB-09042 Date 9/10/2009	Revised subsection for RAI response.	-	RCOL2_02.0 5.01-6
2.5.1.1.1.3.4.2	2.5-27	Response to RAI No. 21 Luminant Letter no.TXNB-09049 Date 9/28/2009	Revised subsection for RAI response.	-	RCOL2_02.0 5.01-7
2.5.1.1.4.3.6	2.5-30	Response to RAI No. 21 Luminant Letter no.TXNB-09042 Date 9/10/2009	Revised subsection for RAI response.	-	RCOL2_02.0 5.01-11
2.5.1.1.4.3.6.2	2.5-40	Response to RAI No. 21 Luminant Letter no.TXNB-09049 Date 9/28/2009	Revised subsection for RAI response.	-	RCOL2_02.0 5.01-12
2.5.1.2.3.4	2.5-51	Response to RAI No. 21 Luminant Letter no.TXNB-09049 Date 9/28/2009	Revised subsection for RAI response.	-	RCOL2_02.0 5.01-03
2.5.1.2.4 2.5.1.2.4.1	2.5-52	Response to RAI No. 21 Luminant Letter no.TXNB-09042 Date 9/10/2009	Revised subsections for RAI response.	-	RCOL2_02.0 5.01-15
2.5.1.2.4.2	2.5-53	Response to RAI No. 21 Luminant Letter no.TXNB-09042 Date 9/10/2009	Revised first and second paragraphs of the Subsection for RAI response.	-	RCOL2_02.0 5.01-16

Section	FSAR Rev. 1 Page	Reason for Change	Change Summary	FSAR Tracking Report	
				Rev	Change ID No.
2.5.1.2.4.2	2.5-53	Response to RAI No. 21 Luminant Letter no.TXNB-09042 Date 9/10/2009	Revised first paragraph of the Subsection for RAI response.	-	RCOL2_02.0 5.03-2
2.5.1.2.5.1	2.5-55	Response to RAI No. 21 Luminant Letter no.TXNB-09042 Date 9/10/2009	Revised subsection for RAI response.	-	RCOL2_02.0 5.01-17
2.5.1.2.5.5	2.5-58	Clarification	Add "potable" and "beneath the site".	0	CTS-00594
2.5.2	2.5-61	Editorial correction	Remove IBR statement.	0	CTS-00595
2.5.1.2.5.10.2.3	2.5-63	Response to RAI No. 21 Luminant Letter no.TXNB-09049 Date 9/28/2009	Revised subsection for RAI response.	-	RCOL2_02.0 5.01-19
2.5.2	2.5-66	Editorial correction	Delete the semi-colon in the bullet item list.	0	CTS-00599
2.5.2.1	2.5-74	Response to RAI No. 11 Luminant Letter no.TXNB-09042 Date 9/10/2009	Revised subsection for RAI response.	-	RCOL2_02.0 5.02-11
2.5.2.2.1	2.5-77	Response to RAI No. 11 Luminant Letter no.TXNB-09042 Date 9/10/2009	Revised subsection for RAI response.	-	RCOL2_02.0 5.02-02
2.5.2.2.1.1	2.5-78	Response to RAI No. 11 Luminant Letter no.TXNB-09035 Date 8/28/2009	Changed Figure 2.5.2-233 to Figure 2.5.2-203.	-	RCOL2_02.0 5.02-21

Section	FSAR Rev. 1 Page	Reason for Change	Change Summary	FSAR Tracking Report	
				Rev	Change ID No.
2.5.2. 4.2.3.1	2.5-98	Response to RAI No. 11 Luminant Letter no.TXNB-09042 Date 9/10/2009	Revised subsection for RAI response.	-	RCOL2_02.0 5.02-14
2.5.2.4. 2.3.2.1	2.5-101 2.5-102	Response to RAI No. 11 Luminant Letter no.TXNB-09035 Date 8/28/2009	Changed Figure 2.5-211 to Figure 2.5.1-211.	-	RCOL2_02.0 5.02-21
2.5.2.4. 2.3.3 2.5.2.4. 2.3.3.2	2.5-106 2.5-107 2.5-108	Response to RAI No. 11 Luminant Letter no.TXNB-09042 Date 9/10/2009	Revised subsections for RAI response.	-	RCOL2_02.0 5.02-06
2.5.2.4. 4	2.5-114	Response to RAI No. 11 Luminant Letter no.TXNB-09042 Date 9/10/2009	Revised subsection for RAI response.	-	RCOL2_02.0 5.02-18
2.5.2.5	2.5-115	Response to RAI No. 11 Luminant Letter no.TXNB-09035 Date 8/28/2009	Changed 6000 ft/sec to 5800 ft/sec.	-	RCOL2_02.0 5.02-07

Section	FSAR Rev. 1 Page	Reason for Change	Change Summary	FSAR Tracking Report	
				Rev	Change ID No.
2.5.2.5.2 2.5.2.5.2.1 2.5.2.5.2.2 2.5.2.5.2.3	2.5-116 2.5-117 2.5-118 2.5-119	Resolution of docketing issues regarding FSAR Subsection 2.5.1, 2.5.2 and 2.5.4(partial) Luminant Letter no.TXNB-08028 Date 11/5/2008	Revise Subsection reflecting commitment in issue 1to NRC.	0	CTS-00515
2.5.2.5.1 2.5.2.5.2.4 2.5.4.4.2.2	2.5-115 2.5-116 2.5-119 2.5-182 2.5-183	Response to RAI No. 11 Luminant Letter no.TXNB-09042 Date 9/10/2009	Revised subsection for RAI response.	-	RCOL2_02.0 5.02-08
2.5.2.6.1.1 2.5.2.6.1.2	2.5-121 2.5-122 2.5-123	Resolution of docketing issues regarding FSAR Subsection 2.5.1, 2.5.2 and 2.5.4(partial) Luminant Letter no.TXNB-08028 Date 11/5/2008	Revise Subsection reflecting commitment in issue 2 to NRC.	0	CTS-00516
2.5.3.2.1 2.5.3.2	2.5-128 2.5-129	Response to RAI No. 18 Luminant Letter no.TXNB-09042 Date 9/10/2009	Subsection 2.5.3.2.1 added. For RAI response, and is announcement in Subsection 2.5.3.2.	-	RCOL2_02.0 5.03-02
2.5.3.8.2.2	2.5-131 2.5-132	Response to RAI No. 18 Luminant Letter no.TXNB-09042 Date 9/10/2009	Revised subsection for RAI response.	-	RCOL2_02.0 5.03-03
2.5.4	2.5-133	Editorial correction	Remove IBR statement.	0	CTS-00597

Section	FSAR Rev. 1 Page	Reason for Change	Change Summary	FSAR Tracking Report	
				Rev	Change ID No.
2.5.4.3.3	2.5-178	Editorial correction	Change "The average elevation of the top of engineering Layer C is about 780 ft to 782 ft below the Unit 3 power block, and about 782 ft to 784 ft below the Unit 4 power block (Figure 2.5.4-214)." to "The average elevation of the top of engineering Layer C is approximately 782 ft below the Unit 3 and Unit 4 power block (Figure 2.5.4-214)".	0	CTS-00667
2.5.4.4.2.2	2.5-182 2.5-183	Response to RAI No. 11 Luminant Letter no.TXNB-09042 Date 9/10/2009	Revised subsection for RAI response.	-	RCOL2_02.0 5.02-08
2.5.4.5.2 2.5.4.5.4.6.1	2.5-189 2.5-197	Response to RAI No. 22 Luminant Letter no.TXNB-09042 Date 9/10/2009	Revised subsection for RAI response.	-	RCOL2_02.0 5.04-20
2.5.4.5.4	2.5-190	Resolution of docketing issues regarding FSAR Subsection 2.5.1, 2.5.2 and 2.5.4(partial) Luminant Letter no.TXNB-08028 Date 11/5/2008	Revise Subsection reflecting commitment in issue 6 to NRC.	0	CTS-00514
2.5.4.5.4.1.1	2.5-191 2.5-192	Response to RAI No. 22 Luminant Letter no.TXNB-09042 Date 9/10/2009	Revised subsection for RAI response.	-	RCOL2_02.0 5.04-13

Section	FSAR Rev. 1 Page	Reason for Change	Change Summary	FSAR Tracking Report	
				Rev	Change ID No.
2.5.4.5. 4.1.2	2.5-193 2.5-194	Resolution of docketing issues regarding FSAR Subsection 2.5.1, 2.5.2 and 2.5.4(partial) Luminant Letter no.TXNB-08028 Date 11/5/2008	Revise Subsection reflecting commitment in issue 6 to NRC.	0	CTS-00514
2.5.4.5. 4.1.2	2.5-193	Response to RAI No. 22 Luminant Letter no.TXNB-09035 Date 8/28/2009	Revised subsection for RAI response.	-	RCOL2_02.0 5.04-11
2.5.4.5. 4.1.2	2.5-193 2.5-194	Editorial correction	Revised subsection	-	CTS-00815
2.5.4.5. 4.1.2 2.5.7	2.5-193 2.5-252	Response to RAI No. 22 Luminant Letter no.TXNB-09035 Date 8/28/2009	Revised subsection for RAI response.	-	RCOL2_02.0 5.04-12
2.5.4.8	2.5-202 2.5-203	To reflect information as discussed with the NRC to summarize the reports provided in Luminant's letter TXNB-08027 to NRC dated November 4, 2008.	Revise Subsection reflecting commitment in issue 3 to NRC.	0	CTS-00517

Section	FSAR Rev. 1 Page	Reason for Change	Change Summary	FSAR Tracking Report	
				Rev	Change ID No.
2.5.4.10 .1	2.5-205 2.5-206 2.5-207	Increase information as discussed with the NRC to summarize the reports provided in Luminant's letter TXNB-08027 to NRC dated November 4, 2008.	Additional discussion and equations to reflect what calculations and analyses were performed to demonstrate bearing capacity.	2	CTS-00554
2.5.4.10 .2	2.5-207 Through 2.5-213	Increase information as discussed with the NRC to summarize the reports provided in Luminant's letter TXNB-08027 to NRC dated November 4, 2008.	Additional discussion on settlement, including calculations, equations and discussion of laboratory test results, layered versus unlayered method.	2	CTS-00554
2.5.4.10 .3	2.5-214	Increase information as discussed with the NRC to summarize the reports provided in Luminant's letter TXNB-08027 to NRC dated November 4, 2008.	Additional information added to excavation rebound potential.	2	CTS-00554
2.5.4.10 .2	2.5-214	Response to RAI No. 22 Luminant Letter no.TXNB-09042 Date 9/10/2009	Revised subsection for RAI response.	-	RCOL2_02.0 5.04-21
2.5.4.10 .5	2.5-215	Response to RAI No. 22 Luminant Letter no.TXNB-09042 Date 9/10/2009	Added references for RAI response.	-	RCOL2_02.0 5.04-18
2.5.5	2.5-218	Editorial correction	Remove IBR statement.	0	CTS-00598

Section	FSAR Rev. 1 Page	Reason for Change	Change Summary	FSAR Tracking Report	
				Rev	Change ID No.
2.5.7	2.5-233	See Luminant Letter no.TXNB-09042 Date 9/10/2009	Add references for RAI response.	-	RCOL2_02.0 5.01-8
2.5.7	2.5-252	Response to RAI No. 22 Luminant Letter no.TXNB-09035 Date 8/28/2009	Added references for RAI response.	-	RCOL2_02.0 5.04-11
2.5.7	2.5-251 2.5-252 2.5-247	Resolution of docketing issues regarding FSAR Subsection 2.5.1, 2.5.2 and 2.5.4(partial) Luminant Letter no.TXNB-08028 Date 11/5/2008	Add references 2.5-432 through 2.5-436	0	CTS-00515
2.5.7	2.5-252	Increase information as discussed with the NRC to summarize the reports provided in Luminant's letter TXNB-08027 to NRC dated November 4, 2008.	Added references 2.5-432 through 2.5-434 to reflect additional discussion on bearing capacity and settlement subsection discussed.	2	CTS-00554
2.5.7	2.5-252 2.5-253	Response to RAI No. 11 Luminant Letter no.TXNB-09042 Date 9/10/2009	Add references for RAI response.	-	RCOL2_02.0 5.02-6
2.5.7	2.5-253	Response to RAI No. 21 Luminant Letter no.TXNB-09042 Date 9/10/2009	Add references for RAI response.	-	RCOL2_02.0 5.01-20
2.5.7	2.5-253 Through 2.5-256	Response to RAI No. 21 Luminant Letter no.TXNB-09049 Date 9/28/2009	Add references for RAI response.	-	RCOL2_02.0 5.01-3

Section	FSAR Rev. 1 Page	Reason for Change	Change Summary	FSAR Tracking Report	
				Rev	Change ID No.
2.5.7	2.5-256	Response to RAI No. 21 Luminant Letter no.TXNB-09049 Date 9/28/2009	Add references for RAI response.	-	RCOL2_02.0 5.01-19
Table 2.5.1-201	2.5-257 2.5-258	Editorial correction	Delete "from the Studies of Madole (1988), Crone and Luza (1990), and Swan et al. (1993)" from the title of the table.	0	CTS-00668
Table 2.5.1-201	2.5-258	Editorial correction	Add reference citations.	0	CTS-00669
Table 2.5.1-202	2.5-259	Editorial correction	Delete notes.	0	CTS-00672
Table 2.5.1-203	2.5-260	Editorial correction	Add reference citations.	0	CTS-00673
Table 2.5.1-203	2.5-260	Editorial correction	Delete and rewrite notes.	0	CTS-00673
Table 2.5.1-205	2.5-280	Editorial correction	Add reference citations.	0	CTS-00670
Table 2.5.1-206	2.5-282	Editorial correction	Add reference citations.	0	CTS-00671
Table 2.5.2-227	2.5-312	Editorial correction	Delete references in notes.	0	CTS-00674
Table 2.5.2-208 2.5.2-209	2.5-314 2.5-315	Response to RAI No. 11 Luminant Letter no.TXNB-09035 Date 8/28/2009	Changed data collection date on Table 2.5.2-208 from 2008 to 2007.	-	RCOL2_02.0 5.02-21

Section	FSAR Rev. 1 Page	Reason for Change	Change Summary	FSAR Tracking Report	
				Rev	Change ID No.
Tables: 2.5.2-219 2.5.2-220 2.5.2-223 2.5.2-224 2.5.2-225 2.5.2-226 2.5.2-228 2.5.2-229	2.5-327 2.5-328 2.5-329 2.5-331 2.5-332 2.5-333 2.5-334 2.5-341 2.5-342	See Luminant letter TXNB-09049 Date 9/28/2009	Revised Tables for RAI response.	-	RCOL2_02.0 5.02-16
Table 2.5.2-220	2.5-328	Response to RAI No. 11 Luminant Letter no.TXNB-09035 Date 8/28/2009	Added shaded cells in Table 2.5.2-220.	-	RCOL2_02.0 5.02-21
Table 2.5.2-227	2.5-335 through 2.5-340	See Luminant letter TXNB-09049 Date 9/28/2009	Revised Tables for RAI response.		RCOL2_02.0 5.02-14
Tables 2.5.2-230 through 2.5.2-237	2.5-343 Through 2.5-350	To reflect information provided during acceptance review	Add new Tables.	0	CTS-00515
Tables 2.5.4-228 through 2.5.4-231	2.5-435 Through 2.5-438	Increase information as discussed with the NRC to summarize the reports provided in Luminant's letter TXNB-08027 to NRC dated November 4, 2008.	Added new tables to reflect bearing capacity discussion and settlement discussion within subsections.	2	CTS-00554

Section	FSAR Rev. 1 Page	Reason for Change	Change Summary	FSAR Tracking Report	
				Rev	Change ID No.
Figure 2.5.1-220	-	Response to RAI No. 21 Luminant Letter no.TXNB-09042 Date 9/10/2009	Revised Figure 2.5.1-220 for RAI response.	-	RCOL2_02.0 5.01-15
Figure 2.5.1-217	-	Response to RAI No. 21 Luminant Letter no.TXNB-09042 Date 9/10/2009	Revised Figure 2.5.1-217 for RAI response.	-	RCOL2_02.0 5.01-16
Figure 2.5.1-204 Figure 2.5.1-207 Figure 2.5.1-208 Figure 2.5.1-229	-	Response to RAI No. 21 Luminant Letter no.TXNB-09042 Date 9/10/2009	Revised Figure 2.5.1-204, - Figure 2.5-207, Figure 2.5-208, and Figure 2.5-229.	-	RCOL2_02.0 5.01-20
Figure 2.5.1-221	-	Response to RAI No. 21 Luminant Letter no.TXNB-09042 Date 9/10/2009	Revised Figure 2.5.1-221 for RAI response.	-	RCOL2_02.0 5.02-08
Figure 2.5.1-231 2.5.1-232	-	Response to RAI No. 21 Luminant Letter no.TXNB-09042 Date 9/10/2009	Revised Figure for RAI response.	-	RCOL2_02.0 5.01-17
Figure 2.5.1-234	-	Response to RAI No. 22 Luminant Letter no.TXNB-09035 Date 8/28/2009	Revised Figure for RAI response.	-	RCOL2_02.0 5.02-19

Section	FSAR Rev. 1 Page	Reason for Change	Change Summary	FSAR Tracking Report	
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Figures: 2.5.2-223 2.5.2-224 2.5.2-225 2.5.2-226 2.5.2-227 2.5.2-228 2.5.2-229 through 2.5.2-231 and 2.5.2-233 through 2.5.2-239	-	Response to RAI No. 11 Luminant Letter no.TXNB-09049 Date 9/28/2009	Revised Figures for RAI response.	-	RCOL2_02.0 5.02-16
Figure 2.5.2-232	-	Response to RAI No. 22 Luminant Letter no.TXNB-09035 Date 8/28/2009	Revised Figures for RAI response.	-	RCOL2_02.0 5.04-14
Figure 2.5.2-234	-	Response to RAI No. 11 Luminant Letter no.TXNB-09042 Date 9/10/2009	Revised Figure 2.5.2-234 for RAI response.	-	RCOL2_02.0 5.02-19
Figures 2.5.2-240 through 2.5.2-246	-	To reflect information provided during acceptance review	Added new figures.	0	CTS-00515

Section	FSAR Rev. 1 Page	Reason for Change	Change Summary	FSAR Tracking Report	
				Rev	Change ID No.
Figures 2.5.2-247 to 2.5.2-252	-	To reflect information provided during acceptance review	Added new figure.	0	CTS-00516
Figure 2.5.4-242 Figure 2.5.4-243	-	Response to RAI No. 22 Luminant Letter no.TXNB-09042 Date 9/10/2009	Revised Figures 2.5.4-242 and 2.5.4-243 for RAI response.	-	RCOL2_02.0 5.04-19
Figure 2.5.4-245	-	Increase information as discussed with the NRC to summarize the reports provided in Luminant's letter TXNB-08027 to NRC dated November 4, 2008.	Added Figure 2.5.4-245.	2	CTS-00554

Chapter 3

Chapter 3 Change List

Section	FSAR Rev. 1 Page	Reason for Change	Change Summary	FSAR Tracking Report	
				Rev	Change ID No.
Table 3.2-201	3.2-5	Reflect Response to DCD RAI No. 287	Change the description of note and add note.	4	DCD_03.02.01-6
Table 3.2-201	3.2-5	Editorial correction	Left-justify first column	4	CTS-00804
Table 3.2-201	3.2-5	Response to RAI No. 17 Luminant Letter no.TXNB-09034 Date 08/24/2009	For Item #4 under the "System and Components" column for the Startup steam generator (SG) blowdown system, correct the information for the Equipment Class, location, Quality Group, Codes and Standards, and Seismic Category. In addition, modify Note 1.	-	RCOL2_10.04.08-1
3.3.1.2	3.3-1	Clarification	Add "CPNPP Units 3 and 4 do not have site-specific seismic category II buildings and structures".	0	CTS-00638
3.5.1.1.4	3.5-1	Reflect Response to DCD RAI No. 127	Change section number and title of 3.5.1.1.2.1	3	DCD_3.5.1.1-04
3.5.1.1.4 3.5.4	3.5-1 3.5-4	Reflect Response to DCD RAI No. 359	Consolidation of description.	7	DCD_3.5.1.1.3-S01
3.5.1.3.2	3.5-2	Response to RAI No. 12 Luminant Letter no.TXNB-09033 Date 08/24/2009	Inserted a description of turbine valve test frequency.	-	RCOL2_03.05.01.03-1
3.5.1.5	3.5-2	Clarification	Add following sentence at the first part of second paragraph of Section 3.5.1.5; Externally initiated missiles considered for design are based on tornado missiles as described in DCD Subsection 3.5.1.4.	7	CTS-00883

Section	FSAR Rev. 1 Page	Reason for Change	Change Summary	FSAR Tracking Report	
				Rev	Change ID No.
3.5.4	3.5-4	Reflect Response to DCD RAI No. 127	Change title of COL 3.5(1)	3	DCD_3.5.1.1-04
3.6.1.3	3.6-1	Revision of COL 3.6(1) Response to RAI No. 27 Luminant Letter no.TXNB-09047 Date 09/22/2009	Change "There is no site specific...to safely shut down the plant."to "The site-specific systems...to safely shut down the plant."	-	RCOL2_03.0 6.02-01
3.6.2.1	3.6-2	Revision of COL 3.6(4) consistent with DCD Rev.2	Revise description to clearly state that the failure of site-specific moderate energy piping does not affect safety function.	6	MAP-03-017
3.6 3.6.4	3.6-2	Consistent with DCD Rev.2	Delete COL 3.6(6) of Subsection 3.6.2.5 and 3.6.4	6	MAP-03-018
3.7.1.1	3.7-3	Editorial correction	Change "is" to "has been".	0	CTS-00600
3.7 3.7.5	3.7-7 3.7-13	Consistent with DCD Rev.2	Delete COL 3.7(11) of Subsection 3.7.2.3.4 and 3.7.5	6	MAP-03-019
3.7.2.8	3.7-9	Consistency review change	Change "Non-Category" to "Non-Seismic Category" in title 3.7.2.8 to have consistent with DCD	-	-
3.7.2.8	3.7-10	Revision of COL 3.7(9) consistent with DCD Rev.2	Identify the potential impact of the non-seismic Category I structures on the site-specific Category I structures.	6	MAP-03-020
3.7.2.13	3.7-10	Consistency review change	Consistency of the title between DCD and COLA	-	-

Section	FSAR Rev. 1 Page	Reason for Change	Change Summary	FSAR Tracking Report	
				Rev	Change ID No.
3.7 3.7.5	3.7-11 3.7-13	Deletion of COL item. Letter MHI Ref:UAP-HF-08259, dated on Nov.7, 2008	Delete COL 3.7(15) of Subsection 3.7.4.2 and 3.7.5	0	MAP-03-001
3.7 3.7.5	3.7-12 3.7-13	Deletion of COL item. Letter MHI Ref:UAP-HF-08259, dated on Nov.7, 2008	Delete COL 3.7(18) of Subsection 3.7.4.5 and 3.7.5	0	MAP-03-002
3.7.4.6 3.7.5	3.7-12 3.7-13	Consistent with DCD Rev.2	Change "implementation plan" to "program" in COL 3.7(19)	6	MAP-03-021
Table 3.7.2-1R	3.7-16 3.7-17	Editorial correction	Revise LMN to highlight changes.	0	CTS-00532
Table 3.7.2-1R (Sheet 1 of 2)	3.7-16	DCD Rev.2 Clarification	Change the name of program, "NASTRAN" to "ANSYS".	7	MAP-03-022
Figure 3.7-201 (Sheet 1 of 2)	3.7-21	Response to RAI NO. 11 Luminant Letter No. TXNB-09049 Date 09/28/2009	Revised figure 3.7-201 in consistent with the revision of Figure 2.5.2-234 and 2.5.2-239	-	RCOL2_02.0 5.02-16
Figure 3.7-201 (Sheet 2 of 2)	3.7-22	Consistency review change	Inadvertently omitted LMN in Figure 3.7-201 (Sheet 2 of 2): CP COL 3.7(5), CP COL 3.7(6)	-	-
3.8 3.8.6	3.8-1 3.8-12	Deletion of COL item. Letter MHI Ref:UAP-HF-08259, dated on Nov.7, 2008	Delete COL 3.8(1) of Subsection 3.8.1.4.1.3 and 3.8.6	0	MAP-03-003
3.8 3.8.6	3.8-1 3.8-12	Deletion of COL item. Letter MHI Ref:UAP-HF-08259, dated on Nov.7, 2008	Delete COL 3.8(2) of Subsection 3.8.1.5.1.2, 3.8.1.5.2.2 and 3.8.6	0	MAP-03-004
3.8.1.6	3.8-1	Clarification	Change "Chapter 2" to "Subsection 2.5.4".	0	CTS-00602

Section	FSAR Rev. 1 Page	Reason for Change	Change Summary	FSAR Tracking Report	
				Rev	Change ID No.
3.8.1.6 3.8.6	3.8-1 3.8-12	Deletion of COL item. Letter MHI Ref:UAP-HF-08259, dated on Nov.7, 2008	Delete COL 3.8(4)	0	MAP-03-005
3.8.1.6 3.8.6	3.8-1 3.8-12	Deletion of COL item. Letter MHI Ref:UAP-HF-08259, dated on Nov.7, 2008	Delete COL 3.8(5)	0	MAP-03-006
3.8.1.6 3.8.6	3.8-1 3.8-12	Deletion of COL item. Letter MHI Ref:UAP-HF-08259, dated on Nov.7, 2008	Delete COL 3.8(6)	0	MAP-03-007
3.8.1.6 3.8.6	3.8-1 3.8-12	Deletion of COL item. Letter MHI Ref:UAP-HF-08259, dated on Nov.7, 2008	Delete COL 3.8(8)	0	MAP-03-008
3.8.1.6 3.8.6	3.8-1 3.8-12	Deletion of COL item. Letter MHI Ref:UAP-HF-08259, dated on Nov.7, 2008	Delete COL 3.8(9)	0	MAP-03-009
3.8.1.6 3.8.6	3.8-1 3.8-12	Deletion of COL item. Letter MHI Ref:UAP-HF-08259, dated on Nov.7, 2008	Delete COL 3.8(12)	0	MAP-03-010
3.8.1.6 3.8.6	3.8-1 3.8-12	Deletion of COL item. Letter MHI Ref:UAP-HF-08259, dated on Nov.7, 2008	Delete COL 3.8(13)	0	MAP-03-011
3.8.1.7	3.8-1	Clarification in DCD Rev.2	Delete "site specific"	6	MAP-03-023

Section	FSAR Rev. 1 Page	Reason for Change	Change Summary	FSAR Tracking Report	
				Rev	Change ID No.
3.8.4	3.8-3	Reflect DCD RAI No.223	Delete “and are designed to the site-specific SSE” from the second paragraph of Section 3.8.4.	7	DCD_03.08.10-14
3.8.4.1.3.2	3.8-4 3.8-5	Editorial correction	Change “the ESW pump houses” to “UHS ESW pump house” and “transfer pump” to “UHS transfer pump”	0	CTS-00607
3.8.4.7	3.8-9	Revision of COL 3.8(22) Letter MHI Ref:UAP-HF-08259, dated on Nov.7, 2008	Change “Monitoring of seismic category I structures is required to be performed” to “a site-specific program for monitoring and maintenance of seismic category I structures is performed”.	0	MAP-03-012
3.8.4.7	3.8-9	DCD Rev. 2 Clarification	Add “Monitoring of seismic Category I structures includes base settlements and differential displacements.”	7	MAP-03-012
Table 3.8-202	3.8-15	Consistent with DCD Rev.1	Change unit and number in the table.	0	CTS-00603
3.9.3.4.2.5	3.9-2	Editorial correction	Clarify wording.	0	CTS-00604
3.9.3.4.2.5	3.9-2	Editorial correction	Change “are” to “is”.	0	CTS-00531
3.9.6 3.9.9	3.9-2 3.9-3	Revision of COL 3.9(8) consistent with DCD Rev.2	Change sentences to address the COL item with a more precise and concise discussion. Change COL item 3.9(8) consistent with subsection 3.9.6	6	MAP-03-024
3.9.6.3 3.9.9	3.9-2 3.9-3	Consistent with DCD Rev.2	Delete COL 3.9(7)	6	MAP-03-025

Section	FSAR Rev. 1 Page	Reason for Change	Change Summary	FSAR Tracking Report	
				Rev	Change ID No.
3.9.6.4	3.9-3	Clarification of COL Applicant's action in DCD Rev.2	Add "the Nonmandatory Appendix A of "prior to "ASME OM Code". Change "The IST program for dynamic restraints will be described based on the IST program plan outlined 12 months prior to fuel load." to "The IST program plan for dynamic restraints will be provided 12 months prior to fuel load".	7	MAP-03-026
3.9.9	3.9-3	Consistency review change	Change "IST" program plan" to "IST program" in CP COL 3.9(8)	-	-
Table 3.9-201	3.9-5	Editorial correction	Change COL item number.	0	CTS-00605
Table 3.9-202 3.9-203	From 3.9-6 through 3.9-12	Editorial correction	Correct COL item number	6	CTS-00829
3.10	3.10-1	Revision of COL 3.10(3) Response to RAI No. 25 Luminant Letter no.TXNB-09047 Date 09/22/2009	Change "As part of the ...testing phase."to "The file...Table 13.4-201."	-	RCOL2_03.10-02
3.10 3.10.5	3.10-1 3.10-3	Deletion of COL item. Letter MHI Ref:UAP-HF-08259, dated on Nov.7, 2008	Delete COL 3.10(10)	0	MAP-03-014
3.10.2	3.10-2	Revise COL 3.10(5)	Change "equipment" to "components". And add sentence in last paragraph "Results...program."	6	CTS-00868

Section	FSAR Rev. 1 Page	Reason for Change	Change Summary	FSAR Tracking Report	
				Rev	Change ID No.
3.10.4.1 3.10.5	3.10-2	Revision of COL 3.10(1) Response to RAI No. 25 Luminant Letter no.TXNB-09047 Date 09/22/2009	Change "The plan for...by December 2008."to "Technical Report MUAP-08015...during plant operation." Change COL item 3.10(1) consistent with Subsection 3.10.4.1	-	RCOL2_03.10-01
3.10.5	3.10-2	Consistency review change	Change "program plan" to "program" in COL 3.10(1)	-	-
3.11	3.11-1	Clarification	Replace EQ program implementation dates with milestones.	0	CTS-00606
3.11.5	3.11.3	Editorial correction	Change "Table 3D-201 by completion of [Later]" to "the Equipment EQ Technical Report (Reference 3.11.3)".	0	CTS-00639
3.13 3.13.3	3.13-1 3.13-2	Deletion of COL item. Letter MHI Ref:UAP-HF-08259, dated on Nov.7, 2008	Delete COL 3.13(1) of Subsection 3.13.1.2.3 and 3.13.3	0	MAP-03-015
3.13 3.13.3	3.13-1 3.13-2	Deletion of COL item. Letter MHI Ref:UAP-HF-08259, dated on Nov.7, 2008	Delete COL 3.13(2) of Subsection 3.13.1.2.5 and 3.13.3	0	MAP-03-016
Appendix 3H	3H-1	To reflect change in scope of appendix based on coupled analyses in Technical Report MUAP-08005, dated on Apr.24, 2008	"Model Properties and Seismic Analysis Results for Lumped Mass Stick Models of R/B-PCCV-Containment Interior structures on a Common Basemat, And PS/Bs on individual basemats" to "Model Properties for Lumped Mass Stick Models of R/B-PCCV-Containment Internal Structures on a Common Basemat, and PS/Bs on Individual Basemats"	7	MAP-03-028
Appendix 3MM	-	Consistency review change	Inadvertently omitted LMN: CP COL 3.7(12).	-	-

Section	FSAR Rev. 1 Page	Reason for Change	Change Summary	FSAR Tracking Report	
				Rev	Change ID No.
Appendix 3NN	-	Consistency review change	Inadvertently omitted LMNs: CP COL 3.7(20), CP COL 3.7(23) and CP COL 3.7(25), Inadvertently added LMNs: CP COL 3.7(3), COL 3.7(26), COL 3.8(29)	-	-
3.8.6 3.8.4.6.1. 1 Appendix 3MM	3.8-13 3.8-9 3MM-1	Consistent with DCD Rev. 2	Final consistency check between DCD Rev.2 and COLA Rev.1 caused reference to specific paragraph, sentence, bullet numbers etc, to change.	-	-

Chapter 4

Chapter 4 Change List

Section	FSAR Rev. 1 Page	Reason for Change	Change Summary	FSAR Tracking Report	
				Rev	Change ID No.
4.4	4.4-1	To be consistent with DCD Rev.2	Delete COL 4.4 (1) and associated description	4	MAP_4.4.7- 1

Chapter 5

Chapter 5 Change List

Section	FSAR Rev. 1 Page	Reason for Change	Change Summary	FSAR Tracking Report	
				Rev	Change ID No.
5.2.1.1	5.2-1 5.2-3	Reflect Response to DCD RAI No. 264	Add CP COL 5.2(11)	7	DCD_05.02 .01.01-1
5.2.1.2	5.2-1	Editorial correction	Include words about RG 1.84.	0	CTS-00528
5.2.1.2	5.2-1	Editorial correction	Add "Units 3 and 4" after Comanche Peak Nuclear Power Plant. Delete a period in LMN	0	CTS-00675
5.2.2.4	5.2-1 5.2-3	Consistent with DCD Rev.2	Delete STD COL5.2(10)	7	MAP-05-101
5.2.3.2.1	5.2-1 5.2-3	Reflect Response to DCD RAI No. 224	Add CP COL 5.2(12)	7	DCD_05.02 .03-1
5.2.4.1.1	5.2-2 5.2-4	Reflect Response to DCD RAI No. 254	Add STD COL 5.2(13)	7	DCD_05.02 .04-8
5.2.5.9	5.2-2 5.2-3 5.2-4	Reflect Response to DCD RAI No. 438	Add CP COL 5.2(14) and (15)	7	DCD_05.02 .05-7, 10
5.2.6	5.2-3 5.2-4	Consistency review change	Editorial. Change from STD to CP COL 5.2(11) and CP to STD 5.2(13)	-	-
5.3.2.1	5.3-2 5.3-3	Response to RAI No. 8 Luminant Letter no.TXNB-09028 Date 8/7/2009	Include a commitment to update P/T limits before fuel load. The RAI No.2 change is superseded by RAI No. 8.	-	RCOL2_05. 0 3.02-2
5.3.2.1	5.3-2	Reflect Response to DCD RAI No. 287	Stated that generic PTLR will be applied for CPNPP 3&4.	4	DCD_05.03 .02-1
5.3.2.1 5.3.2.2	5.3-2	Editorial	Delete "for CPNPP Units 3 and 4" from STD COL5.3(1)	7	CTS-00884
5.3.2.3	5.3-3	Responses to RAI No. 2 Luminant Letter TXNB-09010 Dated 5/1/2009	Add clarification about the timing of submitting PTS evaluation using the as-procured reactor vessel material properties.	-	RCOL2_05. 03-1
5.3.3.7	5.3-3	Editorial correction	Made a minor change in description.	7	CTS-00793

Chapter 6

Chapter 6 Change List

Section	FSAR Rev. 1 Page	Reason for Change	Change Summary	FSAR Tracking Report	
				Rev	Change ID No.
6.1.1.1	6.1-1	Deletion of COL item. Letter MHI Ref:UAP-HF-08259, dated on Nov.7, 2008	Delete COL 6.1(2)	0	MAP-06-002
6.1.1.2.1	6.1-1	Deletion of COL item. Letter MHI Ref:UAP-HF-08259, dated on Nov.7, 2008	Delete COL 6.1(3)	0	MAP-06-003
6.1.1.2.1	6.1-1	Deletion of COL item. Letter MHI Ref:UAP-HF-08259, dated on Nov.7, 2008	Delete COL 6.1(4)	0	MAP-06-004
6.1.1.2.2	6.1-1	Deletion of COL item. Letter MHI Ref:UAP-HF-08259, dated on Nov.7, 2008	Delete COL 6.1(1)	0	MAP-06-001
6.1.2	6.1-1	Deletion of COL item. Letter MHI Ref:UAP-HF-08259, dated on Nov.7, 2008	Delete COL 6.1(5)	0	MAP-06-005
6.1.2	6.1-1	Reflect Response to DCD RAI No. 365 revision 1	Added COL 6.1(7) coating program	4	DCD_06.01.02-1
6.1.3	6.1-1	Consistency review change	Style change of deleted and added COL items	-	-
6.2.1.1.3.4 6.2.1.5.7 6.2.8	6.2-1 6.2-2	Deletion of COL item. Letter MHI Ref:UAP-HF-08259, dated on Nov.7, 2008	Delete COL 6.2(1)	0	MAP-06-006
6.2.2.3 6.2.8	6.2-1 6.2-2	Deletion of COL item. Letter MHI Ref:UAP-HF-08259, dated on Nov.7, 2008	Delete COL 6.2(9)	0	MAP-06-007

Section	FSAR Rev. 1 Page	Reason for Change	Change Summary	FSAR Tracking Report	
				Rev	Change ID No.
6.2.2.3	6.2-1	Reflect Response to DCD RAI No. 354 revision 1	Add "Subsection 13.5.1" between "procedures" and "implement" in the second sentence.	7	DCD_06.02.02-31
6.2.4.2 6.2.8	6.2-1 6.2-2	Deletion of COL item. Letter MHI Ref:UAP-HF-08259, dated on Nov.7, 2008	Delete COL 6.2(6)	0	MAP-06-008
6.2.5.2 6.2.8	6.2-1 6.2-2	Deletion of COL item. Letter MHI Ref:UAP-HF-08259, dated on Nov.7, 2008	Delete COL 6.2(7)	0	MAP-06-009
6.2.6.1	6.2-1	DCD_RAI 06.02.06-2	Change "first sentence " to "first and second sentences".	0	DCD_06.02.06-2
6.3	6.3-1	Update	All 6.3 COL Items have been deleted from the DCD. This FSAR section is now IBR with no departures or supplements.	0	CTS-00643
6.3.2.2.4	6.3-1	Deletion of COL item. Letter MHI Ref:UAP-HF-08259, dated on Nov.7, 2008	Delete COL 6.3(4)	0	MAP-06-012
6.3.2.4	6.3-1	Deletion of COL item. Letter MHI Ref:UAP-HF-08259, dated on Nov.7, 2008	Delete COL 6.3(6)	0	MAP-06-013
6.3.2.8	6.3-1	Deletion of COL item. Letter MHI Ref:UAP-HF-08259, dated on Nov.7, 2008	Delete COL 6.3(3)	0	MAP-06-011
6.4.2.2.1 6.4.7	6.4-1 6.4-3	Deletion of COL item. Letter MHI Ref:UAP-HF-08259, dated on Nov.7, 2008	Delete COL 6.4(4)	0	MAP-06-015

Section	FSAR Rev. 1 Page	Reason for Change	Change Summary	FSAR Tracking Report	
				Rev	Change ID No.
6.4.3 6.4.7	6.4-1 6.4-3	Revision of COL 6.4(2)	Revise COL Item to only discuss automatic actions and manual procedures for the MCR HVAC system in the event of postulated toxic gas release.	0	MAP-06-014
6.4.4.1	6.4-1 6.4-3	To reflect resolution of acceptance review issue	Include dose evaluation in the control room due to a post-accident release from the other US-APWR unit or existing CPNPP unit.	0	CTS-00518 CTS-00644
		Editorial correction	Add Subsection "6.4.4.2" in Subsection 6.4.7.		
6.4.4.2 6.4.7	6.4-1 6.4-3	Re-evaluation of COL Item	Associate COL 6.4(2) with Subsection 6.4.4.2.	0	CTS-00652
6.4.4.2	6.4-3	Erratum	Change "5.2 ppm " to "5.7 ppm".	0	CTS-00653
6.4.4.2	6.4-2	NRC Staff Reviewer Comment Incorporation from 03-23-25-09 Hazards Analysis Audit	Added pointer to Table 2.2-214 for toxic chemicals that do not meet RG 1.78 screening criteria.	1	CTS-00696
6.5	6.5-1	Deletion of COL item. Letter MHI Ref:UAP-HF-08259, dated on Nov.7, 2008	All 6.5 COL Items have been deleted from DCD due to delete COL 6.5(4). This FSAR section is now IBR with no departures or supplements.	0	MAP-06-016
6.6.8	6.6-1	Revision of COL 6.6(2)	Revise description to only identify the implementation milestone of the program.	0	MAP-06-018
Table 6.2.2-2R (Sheet 7 of 22) (Sheet 16 of 22)	6.2-3 6.2-4	Consistent with DCD Rev. 2	Final consistency check between DCD Rev.2 and COLA Rev.1 caused reference to specific paragraph, sentence, bullet numbers etc, to change.	-	-

Chapter 7

Chapter 7 Change List

Section	FSAR Rev. 1 Page	Reason for Change	Change Summary	FSAR Tracking Report	
				Rev	Change ID No.
7.4.1.6	7.4-1	Response to RAI No.4 Luminant Letter no.TXNB-09020 Date 5/26/2009	Add a description of reference; FSAR subsection 9.2.5.	-	RCOL2_7.0 4_1
Table 7.4-201	7.4-2	Editorial correction	Change the Safe shutdown column of ESWS from "No" to "Yes".	4	CTS-00721
7.5.1.1 7.5.4 Table 7.5-201	7.5-1 7.5-2 7.5-3	Reflect Response to DCD RAI No. 238	The descriptions of Site-specific type E PAM variables for metrological parameters are added.	4	DCD_07.05 -17
7.5.1.6.2	7.5-1 7.5-2	Response to RAI No.5 Luminant Letter no. TXNB-09020 Date 5/26/2009	Revise the description of EOF capability. EOF has identical information as TSC and MCR, but does not control capability.	-	RCOL2_7.0 5_1

Chapter 8

Chapter 8 Change List

Section	FSAR Rev. 1 Page	Reason for Change	Change Summary	FSAR Tracking Report	
				Rev	Change ID No.
8.1.5.3.5	8.1-2	Consistent with DCD Rev.2	Added description of IEEE Std 80-2000 in the DCD so no longer necessary to add in COLA.	7	MAP-08-105
8.2.1.2	8.2-3	Editorial correction	Change "Any" to "Both of any".	0	CTS-00640
8.2.1.2	8.2-3	Reflect Response to DCD RAI No. 10	Deleted first, second, third and last sentences from the second paragraph for CP COL 8.2(4).	7	DCD_08.03 .01-21
8.2.1.2.1.1	8.2-5	Editorial correction	Delete "from".	0	CTS-00686
8.2.1.2.1.1	8.2-5	Erratum	Change "is" to "are".	0	CTS-00641
8.2.1.2.1.1	8.2-6	Clarification	Change description of offsite power system.	0	CTS-00477
8.2.1.2.3	8.2-10	Editorial correction	Corrected the reference to the maintenance rule program to "Subsection 17.6.2".	-	-
8.2.2.2	8.2-12	Response to RAI No. 24 Luminant Letter no.TXNB-09040 Date 9/8/2009	Replaced "almost same" with "in a similar manner" in the second sentence, and added "to be" in the last sentence of the last paragraph, for clarification.	-	RCOL2_08.02-24
Figure 8.2-201	8.2-23	Editorial correction	Add "Relevant Portions of" to the title of the Figure 8.2-201.	0	CTS-00451
Figure 8.2-203	8.2-25	Change capacity of UAT and RAT	Change RAT1 and RAT2 capacities from "65MVA" to "72MVA".	7	MAP-08-101
Figure 8.2-204	8.2-26	Change capacity of UAT and RAT	Change UAT1 and UAT2 capacities from "65MVA" to "72MVA".	7	MAP-08-101
8.3.1.1.9	8.3-1	Add subsections 8.3.1.3 to DCD Rev 2	Changed reference section specifically from "8.3.1.3" to "8.3.1.3.2" in the second paragraph.	7	MAP-08-104
8.3.1.1.11	8.3-1	Editorial correction	Replaced "STD COL 8.3(2)" with "CP COL 8.3(2)"	7	CTS-00908
8.3.1.1.11	8.3-2	COL item closure of the original COL Holder Items	Change the description of Grounding and Lightning Protection System design information.	4	CTS-00722

Section	FSAR Rev. 1 Page	Reason for Change	Change Summary	FSAR Tracking Report	
				Rev	Change ID No.
8.3.1.3.2	8.3-2	Add subsections 8.3.1.3 to DCD Rev2	Replaced all of paragraphs for STD COL 8.3(3) and added subsection 8.3.1.3.2.	7	MAP-08-104
8.3.1.3.4	8.3-2	Reflect Response to DCD RAI No. 386	Added subsection 8.3.1.3.4.	7	DCD_08.03.01-32
8.3.1.3.5	8.3-2	Reflect Response to DCD RAI No. 386	Added subsection 8.3.1.3.5.	7	DCD_08.03.01-33
8.3.2.1.1	8.3-3	Add subsections 8.3.2.3 to DCD Rev2	Changed reference section specifically from "8.3.2.3" to "8.3.2.3.2" in the second paragraph.	7	MAP-08-104
8.3.2.1.2	8.3-3	Add subsections 8.3.2.3 to DCD Rev2	Changed reference section specifically from "8.3.2.3" to "8.3.2.3.2" in the second paragraph.	7	MAP-08-104
8.3.2.3.2	8.3-3	Add subsections 8.3.2.3 to DCD Rev2	Replaced all of paragraphs for STD COL 8.3(8) and added subsection 8.3.2.3.2.	7	MAP-08-104
8.3.4	8.3-3	Editorial correction	Replaced "STD COL 8.3(2)" with "CP COL 8.3(2)"	7	CTS-00908
8.3.4	8.3-3	Add subsections 8.3.1.3 to DCD Rev2	Changed reference section specifically from "8.3.1.3" to "8.3.1.3.2" for STD COL 8.3(8)	7	MAP-08-104
8.3.4	8.3-4	Add subsections 8.3.2.3. to DCD Rev2	Changed reference section from "8.3.2.3" to "8.3.2.3.2" for STD COL 8.3(8)	7	MAP-08-104
8.3.4	8.3-4	Reflect Response to DCD RAI No. 386	Added "STD COL 8.3(10)".	7	DCD_08.03.01-32
8.3.4	8.3-4	Reflect Response to DCD RAI No. 386	Added "CP COL 8.3(11)".	7	DCD_08.03.01-33
Table 8.3.1-1R (Sheet 1 of 3)	8.3-5	Change capacity of UAT and RAT	Change UAT1, 2 and RAT 1, 2 capacities from "65MVA" to "72MVA".	7	MAP-08-101
Table 8.3.1-4R	8.3-6 8.3-7 8.3-8 8.3-9	Response to RAI No. 23 Luminant Letter no.TXNB-09040 Date 9/8/2009	Added "CP COL 9.2(6)" and "CP COL 9.2(20)" in left margin annotation of Table 8.3.1-4R sheets 1 to 4.	-	RCOL2_08.03.01-1

Section	FSAR Rev. 1 Page	Reason for Change	Change Summary	FSAR Tracking Report	
				Rev	Change ID No.
Figure 8.3.1-1R (Sheet 1 of 7)	8.3-10	Change capacity of UAT and RAT	Change UAT1, 2 and RAT 1, 2 capacities from "65MVA" to "72MVA".	7	MAP-08-101
Figure 8.3.1-1R (Sheet 1 of 7)	8.3-10	Reflect Response to DCD RAI No. 386	Changed P1 6.9kV bus circuit breaker (RAT side) from "NC" to "NO", and changed P2 6.9kV bus circuit breaker (UAT side) from "NO" to "NC".	7	DCD_08.03.01-23
Figure 8.3.1-1R (Sheet 1 of 7)	8.3-10	Add power circuit to AAC support system from selector circuit due to changing location of selector circuit	Added power circuit from AAC selector circuit to AAC motor control center.	7	MAP-08-103
Figure 8.3.1-1R (Sheet 5 of 7)	8.3-11	Change threshold of motor capacity connected MV bus of LV bus	Changed from "A-ESSENTIAL CHILLERUNIT" to "SPARE". And changed from "B-ESSENTIAL CHILLERUNIT" to "SPARE".	7	MAP-08-102
Figure 8.3.1-1R (Sheet 6 of 7)	8.3-12	Change threshold of motor capacity connected MV bus of LV bus	Changed from "C-ESSENTIAL CHILLERUNIT" to "SPARE". And changed from "D-ESSENTIAL CHILLERUNIT" to "SPARE".	7	MAP-08-102
Figure 8.3.1-2R (Sheet 3 of 24)	8.3-14	Reflect Response to DCD RAI No. 386	Added signal outputs from RAT OC control (MANUAL and AUTO) to sheet "3-1" and "3-2", respectively.	7	DCD_08.03.01-23
8.4	8.4-1	Editorial correction	Change section title in bold font.	0	CTS-00479
8.1.5.3.5 8.2.1.1	8.1-2 8.2-3	Consistent with DCD Rev. 2	Final consistency check between DCD Rev.2 and COLA Rev.1 caused reference to specific paragraph, sentence, bullet numbers etc, to change.	-	-

Chapter 9

Chapter 9 Change List

Section	FSAR Rev. 1 Page	Reason for Change	Change Summary	FSAR Tracking Report	
				Rev	Change ID No.
9.1.2 9.1.6	9.1-1 9.1-2	Reflect Response to DCD RAI No.387.	Added Subsection 9.1.2 to state that an inspection of the fuel racks will be performed prior to fuel load. Added CP COL 9.1(9) The establishment of an inspection procedure of spent fuel rack integrity.	7	DCD_09.01 .02-21
9.1.2.2.2 9.1.6	9.1-1	Reflect Response to DCD RAI No.247.	Deleted Subsection 9.1.2.2.2 from COLA. Deleted CP COL 9.1(1) from the COLA.	7	DCD_09.01 .01-10
9.1.5 9.1.6	9.1-1 9.1-2	Reflect Response to DCD RAI No.292	Added Subsection 9.1.5 Added CP COL 9.1(6) The establishment of an Overhead Heavy Load Handling Program	7	DCD_09.01 .05-12
9.2.1.2.1	9.2-2	Consistent with Subsection 9.4.5.2.6	Change "ESWP house" to "UHS ESW pump house".	0	CTS-00586
9.2.1.2.1	9.2-1	Reflect Response to DCD RAI No. 326-2279, Question 4	Add a paragraph to CP COL 9.2(7) to define boundary between safety-related and non-safety-related boundary of the ESW as the vent and drain valves of the strainers and heat exchangers	5	DCD_09.02 .01-4
9.2.1.2.1	9.2-1	Reflect Response to DCD RAI 326-2279, Question 17	Add CP COL 9.2(26) to identify maintenance and test procedures to monitor and flush out debris shall be implemented.	5	DCD_09.02 .01-17
9.2.1.2.1	9.2-1	Reflect Response to DCD RAI 326-2279, Question 30	Add CP COL 9.2(25) to clarify proper filling and venting procedures to prevent water hammer.	5	DCD_09.02 .01-30

Section	FSAR Rev. 1 Page	Reason for Change	Change Summary	FSAR Tracking Report	
				Rev	Change ID No.
9.2.1.2.1	9.2-1	Response to DCD RAI 326-2279, Question 4	Removed blowdown description from CP COL 9.2(7) and added the description as the second paragraph of CP COL 9.2(8)	7	DCD_09.02 .01-4
9.2.1.2.1	9.2-2	Editorial correction	Revise CP COL 9.5(2) to read," Replace the last paragraph in DCD Subsection 9.2.1.2.1 with the following."	7	CTS-00848
9.2.1.3	9.2-2	Reflect Response to DCD RAI 326-2279, Question 30	Add second paragraph to COL 9.2(1) description of recovery procedures in the event that the UHS approaches low water level.	5	DCD_09.02 .01-30
9.2.1.3	9.2-3	Response to DCD RAI 326-2279, Question 27	Added second paragraph to CP COL 9.2(7) to identify that specific design details are described in Subsections 9.2.5.2.3 and 9.2.5.3	7	DCD_09.02 .01-27
9.2.2.2.2	9.2-4	Reflect response to DCD RAI 362-2278, Questions 26 and 37.	Add STD COL 9.2(27) to replace the last paragraph in Subsection 9.2.2.2.2.	7	DCD_09.02 .02-26 DCD_09.02 .02-37
9.2.7.2.1	9.2-12 9.2-15	Reflect response to DCD RAI 343	Add STD COL 9.2(27) as follows STD COL 9.2(27) 9.2.7.2.1 Essential Chilled Water System Replace the last paragraph in DCD Subsection 9.2.7.2.1 with the following. The operating and maintenance procedures regarding water hammer are included in system operating procedures in Subsection 13.5.2.1. A milestone schedule for implementation of the procedures is also included in Subsection 13.5.2.1.	7	DCD_09.02 .02-11

Section	FSAR Rev. 1 Page	Reason for Change	Change Summary	FSAR Tracking Report	
				Rev	Change ID No.
9.2.10	9.2-13	Reflect Response to DCD RAI No. 125	Revised text in CP COL 9.2(10) for clarity.	3	DCD_09.02 .04-1
9.2.10	9.2-13	Reflect Response to DCD RAI 326-2279, Question 30	Add at the end of CP COL 9.2(1) "and recovery procedures when UHS approaches low water level."	5	DCD_09.02 .01-30
9.2.10	9.2-13	Reflect Response to DCD RAI 326-2279, Question 30	Revise CP COL 9.2(8) to read "The specific ESW chemistry requirements"	5	DCD_09.02 .01-30
9.2.10	9.2-14	Reflect Response to DCD RAI No. 125	Revised text in CP COL 9.2(16) for clarity.	3	DCD_09.02 .04-2
9.2.10	9.2-15	Reflect Response to DCD RAI 326-2279, Question 12,13,14 and 30	Add 9.2(25) The operating and maintenance procedures to address water hammer issues. This COL item is addressed in Subsections 9.2.1.2.1 and 13.5.2.1.	5	DCD_09.02 .01-12,13,14,30
9.2.10	9.2-15	Reflect Response to DCD RAI 326-2279, Question 17	Add 9.2(26) Maintenance and test procedures to monitor and flush out debris. This COL item is addressed in Subsections 9.2.1.2.1 and 13.5.2.1	5	DCD_09.02 .01-17
9.2.10	9.2-15	Reflect response to DCD RAI 362-2278, Questions 26 and 37.	Add STD COL 9.2(27) as follows: 9.2(27) Operating and maintenance procedures for water hammer prevention. This COL item is addressed in Subsection 9.2.2.2.6.	7	DCD_09.02 .02-26 DCD_09.02 .02-37
Table 9.4-201 (Sheet 1 of 2)	9.4-7	Erratum	Change heating coil capacity of EFP (M/D) Area Air Handling Unit from "1 kW" to "2 kW".	0	CTS-00608

Section	FSAR Rev. 1 Page	Reason for Change	Change Summary	FSAR Tracking Report	
				Rev	Change ID No.
Table 9.4-201 (Sheet 1 of 2)	9.4-7	Reflect response to DCD RAI 343	Cooling coil capacity of Non-Class 1E Electrical Room Air Handling Unit is revised from 1,520,000 Btu/hr to 1,330,000 Btu/hr. Heating coil capacity of Class 1E Electrical Room Air Handling Unit is revised from 90kW to 37kW (Train A and B), from 101 kW to 55kW (Train C and D), respectively.	7	DCD_09.04.05-4
Table 9.4-201 (Sheet 1-2 of 2)	9.4-7 9.4-8	Reflect layout change in DCD Rev.2	Heat Coil Capacity of Main Steam /Feedwater Piping Air Handling Unit from 8kW to 9kW. Heat Coil Capacity of Safeguard Component Area Air Handling Unit is revised from 21kW to 24kW. Penetration Area Air Handling Unit Heating Coil Capacity is revised from 27 kW to 29kW. Annulus Emergency Filtration Unit Area Air Handling Unit Heating Coil Capacity is revised from 9kW to 10kW. Charging Pump Area Air Handling Unit Heating Coil Capacity is revised from 3 kW to 6kW.	7	MAP-09-101
Table 9.4-201 (Sheet 2 of 2)	9.4-8	Consistent with DCD Rev.2	Add "SFP Pump Area Air Handling Unit Heating Coil Capacity : 5 kW" following Essential Chiller Unit Area Air Handling Unit Heating Coil Capacity.	7	MAP-09-102
9.5.1.2.2	9.5-2	Response to RAI No.10 Luminant Letter no. TXNB-09030 Date 8/11/2009	Revised subsection to reference NFPA 22	-	RCOL2_09.05.01-15
9.5.1.3 9.5.9	9.5-3 9.5-21	DCD_RAI 09.05.01-6	Add Subsection 9.5.1.3.	0	DCD_09.05.01-6

Section	FSAR Rev. 1 Page	Reason for Change	Change Summary	FSAR Tracking Report	
				Rev	Change ID No.
9.5.1.6.1.6	9.5-5	Response to RAI No.10 Luminant Letter no. TXNB-09030 Date 8/11/2009	Subsection revised to clarify that the fire team leader has ready access to keys for any locked doors.	-	RCOL2_09.05.01-17
9.5.1.6.1.8	9.5-7	Response to RAI No.10 Luminant Letter no. TXNB-09030 Date 8/11/2009	Subsection revised to clarify that at least 10 self-contained breathing apparatus (SBA) masks are available for fire brigade use.	-	RCOL2_09.05.01-18
9.5.1.6.2.1.5	9.5-10	Response to RAI No.10 Luminant Letter no. TXNB-09030 Date 8/11/2009	Added clarification for retention of training records.	-	RCOL2_09.05.01-1
9.5.1.6.4	9.5-11	Response to RAI No.10 Luminant Letter no. TXNB-09030 Date 8/11/2009	Added Clarification on records retention for fire protection related changes in facility, procedures, tests and experiments.	-	RCOL2_09.05.01-4
9.5.1.6.4.2.1	9.5-12 9.5-13	Response to RAI No.10 Luminant Letter no. TXNB-09030 Date 8/11/2009	Added clarification on design control procedures.	-	RCOL2_09.05.01-3
9.5.1.6.4.2.1	9.5-13	Response to RAI No.10 Luminant Letter no. TXNB-09030 Date 8/11/2009	Added clarification for when the applicant opts to change or modify the FP program without seeking prior NRC approval	-	RCOL2_09.05.01-5
9.5.1.6.4.2.1	9.5-13	Response to RAI No.10 Luminant Letter no. TXNB-09030 Date 8/11/2009	Revised subsection to clarify that the fire protection program includes fire risk evaluations in accordance with applicable codes and standards.	-	RCOL2_09.05.01-11
9.5.1.6.4.2.2	9.5-14	Response to RAI No.10 Luminant Letter no. TXNB-09030 Date 8/11/2009	Provided clarification on notification requirements.	-	RCOL2_09.05.01-6

Section	FSAR Rev. 1 Page	Reason for Change	Change Summary	FSAR Tracking Report	
				Rev	Change ID No.
9.5.1.6.4.2.4	9.5-14	Response to RAI No.10 Luminant Letter no. TXNB-09030 Date 8/11/2009	Provided clarification for the storage of unused ion exchange resins or hazardous chemicals used in safety-related areas.	-	RCOL2_09.05.01-8
9.5.1.6.4.2.4	9.5-14	Response to RAI No.10 Luminant Letter no. TXNB-09030 Date 8/11/2009	Revised first bullet to include NFPA 55	-	RCOL2_09.05.01-19
9.5.1.6.4.2.4	9.5-15	Response to RAI No.10 Luminant Letter no. TXNB-09030 Date 8/11/2009	Added bullet to address fire prevention element reviews.	-	RCOL2_09.05.01-9
9.5.1.6.4.2.4	9.5-15	Response to RAI No.10 Luminant Letter no. TXNB-09030 Date 8/11/2009	Provided clarification on debris removal and housekeeping.	-	RCOL2_09.05.01-13
9.5.1.6.4.2.5	9.5-15 9.5-16	Response to RAI No.10 Luminant Letter no. TXNB-09030 Date 8/11/2009	Revised subsection to include a detailed description of the ignition sources control procedures	-	RCOL2_09.05.01-12
9.5.1.6.4.2.8	9.5-17	Response to RAI No.10 Luminant Letter no. TXNB-09030 Date 8/11/2009	Added new Subsection 9.5.1.6.4.2.8, "Fire Protection System Maintenance and Impairments" to address Regulatory Position 2.4 of RG 1.189.	-	RCOL2_09.05.01-14
9.5.1.6.5	9.5-17	Response to RAI No.10 Luminant Letter no. TXNB-09030 Date 8/11/2009	Added clarification on the QA program for fire protection.	-	RCOL2_09.05.01-2

Section	FSAR Rev. 1 Page	Reason for Change	Change Summary	FSAR Tracking Report	
				Rev	Change ID No.
9.5.4.3	9.5-20 9.5-21 9-5-22	Reflect response to DCD RAI 318	Add CP COL 9.5(11) as follows; Replace the second sentence of the seventh paragraph in DCD Subsection 9.5.4.3 with the following. Fuel oil is normally brought in by tank truck for recharging the storage tank. Additionally, if circumstances require, railroad tank cars can be brought in on the site railroad spur. The CPNPP Units 3 and 4 are located approximately 90 miles southwest of the Dallas - Ft. Worth area. Dallas - Ft. Worth is a major commercial area which has distributors of diesel fuel that represent the majority of the major oil companies. The cities, such as Houston, Beaumont etc, within 300 miles from site are capable of supplying diesel fuel oil within seven days.	7	DCD_09.05 .04-28
9.5.10	9.5-22	Response to RAI No.10 Luminant Letter no. TXNB-09030 Date 8/11/2009	Added reference 9.5.1-207	-	RCOL2_09. 05.01-8
9.5.10	9.5-22	Response to RAI No.10 Luminant Letter no. TXNB-09030 Date 8/11/2009	Added reference 9.5.1-208	-	RCOL2_09. 05.01-15
9.5.10	9.5-22	Response to RAI No.10 Luminant Letter no. TXNB-09030 Date 8/11/2009	Added reference 9.5.1-209	-	RCOL2_09. 05.01-16

Section	FSAR Rev. 1 Page	Reason for Change	Change Summary	FSAR Tracking Report	
				Rev	Change ID No.
Table 9.5.1-1R (Sheet 19 of 51)	9.5-41	Response to RAI No.10 Luminant Letter no. TXNB-09030 Date 8/11/2009	Table 9.5.1-1R at Position Number 3.5.1 is revised to say "See Subsection 9.5.1.6.1.6" in the Remarks column.	-	RCOL2_09.05.01-17
Table 9.5.1-1R (Sheet 26 of 51)	9.5-48	DCD_RAI 09.05.01-15	Add LMNs in Table 9.5.1-1R and Table 9.5.1.2R.	0	DCD_09.05.01-15
Table 9.5.1-1R (Sheet 35 of 51)	9.5-57	DCD_RAI 09.05.01-7	Add "see Subsection 9.5.1.3" to Table 9.5.1.1R.	0	DCD_09.05.01-7
Table 9.5.1-1R (Sheet 36 of 51)	9.5-58	DCD_RAI 09.05.01-5	Fill in Remarks on Table 9.5.1-1R.	0	DCD_09.05.01-5
Table 9.5.1-2R (Sheet 38 of 70) (Sheet 39 of 70)	9.5-111 9.5-112	DCD_RAI 09.05.01-15	Add LMNs in Table 9.5.1-1R and Table 9.5.1.2R.	0	DCD_09.05.01-15
Figure 9.5.1-202	9.5-145	Update	Figure 9.5.1 "CP NPP Units 3 and 4 Fire Main System" is updated.	7	CTS-00480
9.2.1.2.1 9.2.1.3	9.2-1 9.2-2	Consistent with DCD Rev. 2	Final consistency check between DCD Rev.2 and COLA Rev.1 caused reference to specific paragraph, sentence, bullet numbers etc, to change.	-	-

Chapter 10

Chapter 10 Change List

Section	FSAR Rev. 1 Page	Reason for Change	Change Summary	FSAR Tracking Report	
				Rev	Change ID No.
10.2.3.5	10.2-1	Response to RAI No. 6 Luminant Letter no.TXNB-09023 Date 06/17/2009	For FSAR Subsection 10.2.3.5, delete the entire paragraph and replace with the following: "A turbine maintenance and inspection procedure will be established prior to fuel load."	-	RCOL2_10.02.03-01
10.3.2.3.2	10.3-1	Response to RAI No. 16 Luminant Letter no.TXNB-09033 Date 08/24/2009	Delete the entire Subsection 10.3.2.3.2 and its subsection subheading "Main Steam Safety Valves".	-	RCOL2_10.03-1
10.3.2.4.3	10.3-1	Reflect Response to DCD RAI No. 329	Add new subsection.	4	DCD_10.03-1
10.3.6.3	10.3-1	Editorial	The number of paragraph to be replaced need to be changed due to DCD change.	7	DCD_10.03.06-9
10.3.6.3.1	10.3-1	Reflect Response to DCD RAI No.250	Replace "industry guidelines" with "NSAC-202L-R3". Add new sentence to end of second paragraph. Replace the revision number for NSAC-202L from "R3" to "R2".	3	DCD_10.03.06-6 RCOL2_10.03.06-1 RCOL2_10.03.06-2
10.3.6.3.1	10.3-1	Response to RAI No. 7 Luminant Letter no.TXNB-09028 Date 8/7/2009	Replace "considers the information" with "addresses the concerns" and insert "consistent with the guidelines of" for the 2nd sentence of the 2nd paragraph.	-	RCOL2_10.03.06-1 RCOL2_10.03.06-2

Section	FSAR Rev. 1 Page	Reason for Change	Change Summary	FSAR Tracking Report	
				Rev	Change ID No.
10.3.6.3.1	10.3-1	Response to RAI No. 7 Luminant Letter no.TXNB-09028 Date 8/7/2009	Replace “a limited, but thorough, baseline inspection program” with “perform preservice inspection” for the first bullet in the 3rd paragraph.	-	RCOL2_10.03.06-1 RCOL2_10.03.06-2
10.3.6.3.1.2	10.3-2	Response to RAI No. 7 Luminant Letter no.TXNB-09028 Date 8/7/2009	Insert “to identify wall thickness margins for thinning and” in the 1st sentence of the 1st paragraph.	-	RCOL2_10.03.06-1 RCOL2_10.03.06-2
10.3.6.3.1.2	10.3-2	Response to RAI No. 7 Luminant Letter no.TXNB-09028 Date 8/7/2009	Insert “with grid location” in the 2nd sentence of the 1st paragraph.	-	RCOL2_10.03.06-1 RCOL2_10.03.06-2
10.3.6.3.1.2	10.3-2	Response to RAI No. 7 Luminant Letter no.TXNB-09028 Date 8/7/2009	Insert a new sentence after the 2nd sentence of the 1st paragraph.	-	RCOL2_10.03.06-1 RCOL2_10.03.06-2
10.3.6.3.1.2	10.3-2	Response to RAI No. 7 Luminant Letter no.TXNB-09028 Date 8/7/2009	Delete the letter “s” in the word “inspections” and replace “are” with “after preservice inspection is” in the 3rd sentence of the 1st paragraph. Insert the word “trend” after “baseline” in the 3rd sentence of the 1st paragraph.	-	RCOL2_10.03.06-1 RCOL2_10.03.06-2
10.3.6.3.1.4	10.3-3	Response to RAI No. 7 Luminant Letter no.TXNB-09028 Date 8/7/2009	Insert a new bullet item after the 2nd bullet under “b. Implementing Procedures”.	-	RCOL2_10.03.06-1 RCOL2_10.03.06-2

Section	FSAR Rev. 1 Page	Reason for Change	Change Summary	FSAR Tracking Report	
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10.3.6.3.1.4	10.3-3	Response to RAI No. 7 Luminant Letter no.TXNB-09028 Date 8/7/2009	Insert "after plant operation cycles" at the end of the 5th bullet under "b. Implementing Procedures".	-	RCOL2_10.03.06-1 RCOL2_10.03.06-2
10.3.6.3.1.6	10.3-4	Response to RAI No. 7 Luminant Letter no.TXNB-09028 Date 8/7/2009	Insert new sentence after the 1st sentence.	-	RCOL2_10.03.06-1 RCOL2_10.03.06-2
10.3.7	10.3-4	Response to RAI No. 16 Luminant Letter no.TXNB-09033 Date 08/24/2009	Delete COL 10.3(2) description and state "Delete from DCD".	-	RCOL2_10.03-1
10.3.7	10.3-4	Reflect Response to DCD RAI No. 329	Add new COL item.	4	DCD_10.03-1
10.4.5.3.2	10.4-5	Hydrology Site Safety Visit	Add new subsection.	4	HYDSV-16
10.4.5.6	10.4-5	Hydrology Site Safety Visit	Clarified the actuation of the makeup water pumps.	4	HYDSV-16
10.4.7.7	10.4-6	Reflect Response to DCD RAI No. 124	Add new subsection.	4	DCD_10.04.07-1
10.4.8.2.1	10.4-6	Response to RAI No. 17 Luminant Letter no.TXNB-09034 Date 08/24/2009	Delete the entire second paragraph in FSAR Subsection 10.4.8.2.1.	-	RCOL2_10.04.08-2
10.4.9.2.2	10.4-9	Reflect Response to DCD RAI No. 160	Add the description regarding Water Hammer Prevention procedure	7	DCD_10.04.09-4

Section	FSAR Rev. 1 Page	Reason for Change	Change Summary	FSAR Tracking Report	
				Rev	Change ID No.
10.4.12	10.4-10	Editorial	Delete "Mode".	7	CTS-00891
10.4.12	10.4-10	Reflect Response to DCD RAI No. 124	Add new COL item.	4	DCD_10.04.07-1
10.4.12	10.4-10	Reflect Response to DCD RAI No. 160	Add the description for Subsection 10.4.9.2.2	7	DCD_10.04.09-4
Table 10.4.5-1R (Sheet 1 of 3)	10.4-11	Editorial	Changed to be consistent with DCD.	7	CTS-00823
Table 10.4.5-1R (Sheet 1 of 3)	10.4-11	Editorial	Change design outlet temperature from "104" to "103.7"	7	CTS-00892
Table 10.4.5-1R (Sheet 1 of 3)	10.4-11	Editorial correction	Changed to be consistent with DCD.	7	CTS-00824
Figure 10.4.5-1R	10.4-17	DCD Change	Change equipment class of the system from 5 to 9.	7	MAP-10-101
Figure 10.4.5-201	10.4-18	DCD Change	Change equipment class of the system from 5 to 9.	7	MAP-10-102
Figure 10.4.8-1R	10.4-19	DCD Change	Clarify building boundary. Change equipment class. Change equipment number. Add equipment class in vent line from SGBD flash tank and in SGBD cooling water line.	7	MAP-10-103

Section	FSAR Rev. 1 Page	Reason for Change	Change Summary	FSAR Tracking Report	
				Rev	Change ID No.
Figure 10.4.8-2R	10.4-20	DCD Change	Clarify building boundary. Add instruments in the line from demineralized water. Change equipment name from "ION CHROMATOGRAPHY" to "BLOWDOWN SAMPLE STATION". Change equipment class in the lines from SGBD cation/mixed bed demineralizer and the lines of SGBD demineralizers inlet filter.	7	MAP-10-104
Figure 10.4.8-201	10.4-21	DCD Change	Add equipment class.	7	MAP-10-105
10.4.8.2.3	10.4-8	Consistent with DCD Rev. 2	Final consistency check between DCD Rev.2 and COLA Rev.1 caused reference to specific paragraph, sentence, bullet numbers etc, to change.	-	-

Chapter 11

Chapter 11 Change List

Section	FSAR Rev. 1 Page	Reason for Change	Change Summary	FSAR Tracking Report	
				Rev	Change ID No.
11.2.1.6	11.2-1	Editorial correction	Changed "Process piping connections are designed to have" to "Process piping connections have".	-	CTS-00839
11.2.1.6	11.2-1	Response to RAI No. 29 Luminant Letter no.TXNB-09048 Date 9/24/2009	Added the description about mobile or temporary equipment.	-	RCOL2_11.02-1
11.2.2	11.2-2	Response to RAI No. 29 Luminant Letter no.TXNB-09048 Date 9/24/2009	Changed total sheet number of Figure 11.2-201.	-	RCOL2_11.02-2
11.2.2	11.2-2	Response to RAI No. 29 Luminant Letter no.TXNB-09048 Date 9/24/2009	Changed the description about the configuration of the discharge line from the CPNPP Units 3 and 4 and the evaporation pond.	-	RCOL2_11.02-2
11.2.2	11.2-2 11.2-3	Response to RAI No. 29 Luminant Letter no.TXNB-09048 Date 9/24/2009	Added the description about the bypass valve VLV-531.	-	RCOL2_11.02-4
11.2.3.1	11.2-3	Clarification	Combined the statement of the second paragraph replacement and the statement of the last four paragraphs replacement.	4	CTS-00728
11.2.3.1	11.2-3	Editorial correction	Delete repeated phrase.	0	CTS-00482
11.2.3.1	11.2-3	Editorial correction	Changed "to be" to" to remain".	4	CTS-00729
11.2.3.1	11.2-3	Editorial correction	Separated the 5th paragraph. A new paragraph starts with the following sentence. "However, during the maximum...".	4	CTS-00805

Section	FSAR Rev. 1 Page	Reason for Change	Change Summary	FSAR Tracking Report	
				Rev	Change ID No.
11.2.3.1	11.2-3 11.2-4	NRC information need at HP Safety Site Visit (June 23 and 24,2009)	Provided additional description about how discharge to Squaw Creek Reservoir will occur.	4	HPSV-02
11.2.3.1	11.2-4	Clarification	Added "CPNPP Units 3 and 4" in front of "waste holdup tanks" and "liquid effluent".	4	CTS-00730
11.2.3.1	11.2-4	NRC information need at HP Safety Site Visit (June 23 and 24,2009)	Deleted commitment to evaluate circulating water dilution prior to Units 1 and 2 retirement.	4	HPSV-02
11.2.3.1	11.2-4	Editorial correction	Changed "...the local area rainfall and evaporation rate and half of liquid effluent." to "...the local area rainfall, evaporation rate, and receiving half of the CPNPP Units 3 and 4 liquid effluent."	4	CTS-00732
11.2.3.1	11.2-4	Editorial correction	Combined following sentences to one sentence to delete duplicate description. "The pond design includes a discharge line and transfer pump. A discharge line connects into CPNPP Units 1 and 2 circulating water return line to keep the pond from overflowing during periods of extreme weather conditions."	4	CTS-00733
11.2.3.1	11.2-4	Response to RAI No. 29 Luminant Letter no.TXNB-09048 Date 9/24/2009	Changed the description about the configuration of the discharge line from the CPNPP Units 3 and 4 and the evaporation pond.	-	RCOL2_11.02-2

Section	FSAR Rev. 1 Page	Reason for Change	Change Summary	FSAR Tracking Report	
				Rev	Change ID No.
11.2.3.1	11.2-4 11.2-5	Response to RAI No. 29 Luminant Letter no.TXNB-09048 Date 9/24/2009	Added the description about the evaporation pond design feature.	-	RCOL2_11.02-3
11.2.3.1	11.2-5	Response to RAI No. 29 Luminant Letter no.TXNB-09048 Date 9/24/2009	Added the description about how the effluent from evaporation pond meet the regularly requirements.	-	RCOL2_11.02-3
11.2.3.4	11.2-6 11.2-7 11.2-8	NRC information need at HP Safety Site Visit (June 23 and 24,2009)	Added a new subsection to provide the evaporation pond design criteria and operating information.	4	HPSV-02
Table 11.2-10R (Sheet 1 of 2)	11.2-10	DCD change due to correction of secondary coolant Y-93 activity errata described in ANSI/ANS-18.1-1999.	Changed value of Y-93	7	MAP-11-101
Table 11.2-12R (Sheet 1 of 2)	11.2-14	DCD change due to correction of secondary coolant Y-93 activity errata described in ANSI/ANS-18.1-1999.	Changed value of Y-93	7	MAP-11-102
Table 11.2-14R	11.2-18	Editorial correction	Add "hr" in transit time.	0	CTS-00481
Figure 11.2-201 (Sheet 1-8 of 10)	11.2-21 to 11.2-28	DCD change due to US-APWR design revision	Update figures to reflect the changes of standard design. The changes include additional sump tanks, elimination of reactor cavity drain line and permanent cavity seal drain line, reflection of piping arrangement information, adding local drain/vent valves.	7	MAP-11-105
Figure 11.2-201 (Sheet 1-10 of 10)	11.2-21 to 11.2-30	Response to RAI No. 29 Luminant Letter no.TXNB-09048 Date 9/24/2009	Changed total sheet number of Figure 11.2-201.	-	RCOL2_11.02-2

Section	FSAR Rev. 1 Page	Reason for Change	Change Summary	FSAR Tracking Report	
				Rev	Change ID No.
Figure 11.2-201 (Sheet 9 of 10)	11.2-29	Response to RAI No. 29 Luminant Letter no.TXNB-09048 Date 9/24/2009	Changed the Figure 11.2-201 (Sheet 9)	-	RCOL2_11.02-3
Figure 11.2-201 (Sheet 10 of 10)	11.2-30	Response to RAI No. 29 Luminant Letter no.TXNB-09048 Date 9/24/2009	Added Figure 11.2-201 (Sheet 10)	-	RCOL2_11.02-2
11.3.1.5	11.3-1	Consistency review change	Consistency of the title between DCD and COL	-	-
11.3.3.1	11.3-2	NRC information need at HP Safety Site Visit (June 23 and 24,2009)	Corrected the discrepancy on total dose to skin and total body between the text and Table 11.3-9R.	4	HPSV-04
11.3.3.1	11.3-2	NRC information need at HP Safety Site Visit (June 23 and 24,2009)	Added note that noble gases are not present in evaporation pond.	4	HPSV-02
11.3.3.1	11.3-2	NRC information need at HP Safety Site Visit (June 23 and 24,2009)	Identified maximum dose from the pond and the pond + the vent stack in text. Identified the h group organ pathway also.	4	HPSV-04
11.3	11.3-3	Deletion of COL item. Letter MHI Ref:UAP-HF-08259, dated on Nov.7, 2008	Delete subsection 11.3.3.3	0	MAP-11-001
11.3.7	11.3-3	Deletion of COL item. Letter MHI Ref:UAP-HF-08259, dated on Nov.7, 2008	Delete COL 11.3(5)	0	MAP-11-001
11.3.8	11.3-3	Consistency review change	Inadvertently omitted to delete Reference 11.3.202 in MAP-11-001	-	-

Section	FSAR Rev. 1 Page	Reason for Change	Change Summary	FSAR Tracking Report	
				Rev	Change ID No.
Table 11.3-202	11.3-8	DCD change due to correction of secondary coolant Y-93 activity errata described in ANSI/ANS-18.1-1999.	Changed value of Y-93	7	MAP-11-103
Figure 11.3-201 (Sheet 1-3 of 3)	11.3-12 to 11.3-14	DCD change due to US-APWR design revision	Update figures to reflect the changes of standard design. The changes include reflection of piping arrangement information, adding local drain/vent valves and traps.	7	MAP-11-106
11.4.2.3	11.4-3	NRC information need at HP Safety Site Visit (June 23 and 24,2009)	Provided the additional description about the new low-level radwaste storage facility.	4	HPSV-09
11.4.3.2 11.5.2.9 11.5.2.10	11.4-4 11.5-2	Due to the revision up of NEI	Revised the revision of NEI	7	MAP-11-104
11.4.4.5	11.4-4	DCWG Meeting (July 16, 2009)	Added descriptions about mobile system connections and a commitment about the operational procedure.	5	CTS-00806
Figure 11.4-201	11.4-6	DCD change due to US-APWR design revision	Update figures to reflect the changes of standard design. The changes include reflection of piping arrangement information.	7	MAP-11-107
11.5.2.6	11.5-1	DCWG Meeting (July 16, 2009)	Add a following phrase between "These procedures" and "are prepared". "; described in Subsection 13.5.2,"	5	CTS-00766
11.5.2.9	11.5-2	NRC information need at HP Safety Site Visit (June 23 and 24,2009)	Revised to reflect that the ODCM will be re-written to apply to all four CPNPP units and to conform with the NEI.	4	HPSV-10
11.5.2.9	11.5-2	DCWG Meeting (July 16, 2009)	Deleted a following sentence. "CPNPP has already had an existing ODCM (Reference 11.5-201) that is to reflect the new reactor units."	5	CTS-00783

Section	FSAR Rev. 1 Page	Reason for Change	Change Summary	FSAR Tracking Report	
				Rev	Change ID No.
11.5.2.10	11.5-2	DCWG Meeting (July 16, 2009)	Deleted the following sentence. "CPNPP currently has a radiological environmental monitoring program for CPNPP Units 1 and 2 that is described in the plant Technical Specifications and the existing ODCM." Added the following sentence. "The radiological environmental monitoring program for CPNPP Units 3 and 4 follows the guidance of NEI 07-09."	5	CTS-00765
11.5.6	11.5-3	Consistency review change	Inadvertently omitted to delete Reference 11.5.201 in CTS-00783 and this subsection	-	-
11.2.1.6 11.2.3.2 11.4.1.6 11.4.2.2.1 11.5.2.6 11.5.2.8 11.5.2.9	11.2-1 11.2-6 11.4-1 11.4-2 11.5-1 11.5-2 11.5-2	Consistent with DCD Rev. 2	Final consistency check between DCD Rev.2 and COLA Rev.1 caused reference to specific paragraph, sentence, bullet numbers etc, to change.	-	-

Chapter 12

Chapter 12 Change List

Section	FSAR Rev. 1 Page	Reason for Change	Change Summary	FSAR Tracking Report	
				Rev	Change ID No.
12.1.3	12.1-2 12.1-3	Reflect Response to DCD RAI No. 12.03-12.04-2	Add COL Items	3	DCD_12.03-12.04-2
12.1.3 12.5	12.1-2 12.5-1 12.5-2	Update	NEI 07-03 Revision 5 is revised as NEI 07-03A Revision 0.	7	MAP-12-102
12.1.3	12.1-2	Delete Outdated RG	Delete RG8.20, 8.26, and 8.32.	0	DCD_12.01-2
12.2.1.1.10	12.2-1	Clarification	Clarify description of Interim Radwaste Storage/Staging Building	4	CTS-00717
12.2.1.1.10	12.2-1	DCD_RAI 12.02-15	Add "40 CFR 190".	0	DCD_12.02-15
12.2.1.1.10	12.2-1	Revise COLA Holder Item to be COLA Applicant Item	Add "These sources will be incorporated in the updated FSAR." In the end of sixth paragraph.	7	CTS-00900
Figure 12.3-1R	12.3-3	Consistent with DCD Rev.2	Replace the figure to Reflect layout change.	7	MAP-12-101
12.4.1.9.2.1	12.4-2	NRC information need at HP Safety Site Visit (June 23 and 24,2009)	Identified and added dose sources such as warehouse C, HIC yard.	4	HPSV-07
12.5	12.5-1	Editorial	Version of NEI 07-08 is revised from 1 to 3.	7	CTS-00879
12.5	12.5-1	Clarification	Change description about entry into the interim waste storage building.	0	CTS-00463
12.5	12.5-1 12.5-2	Consistent with DCD Rev. 2	Final consistency check between DCD Rev.2 and COLA Rev.1 caused reference to specific paragraph, sentence, bullet numbers etc, to change.	-	-

Chapter 13

Chapter 13 Change List

Section	FSAR Rev. 1 Page	Reason for Change	Change Summary	FSAR Tracking Report	
				Rev	Change ID No.
Table 13.1-201	13.1-18	Editorial correction	Change location of "Table 13.1-201 (Sheet 5 of 5)".	0	CTS-00484
13.2 13.2.4	13.2-1 13.2-2	Erratum	Change the revision number of NEI 06-13A report and correction of the description with consistency of NEI-06-013A	7	CTS-00898
13.2.1.1.3	13.2-1	NRC information need at HP Safety Site Visit (June 23 and 24,2009)	Added a subsection requiring initial and refresher Hazard Awareness Training.	4	HPSV-09
13.4	13.4-1	Editorial correction	The first COLA item in 13.4, is changed as follows: Added "required" before "Operational Programs". Deleted "required by regulation" Added the following sentence after the first sentence: "Each operational program is "fully described" in the associated FSAR Sections."	7	CTS-00797
Table 13.1-201 13.6	13.4-6 13.6-1	Change made to address the new cyber security rule 10CFR 73.54.	Revised STD COL 13.6(1) to add Cyber Security Plan as part of the Security Plan.	7	CTS-00857
13.5.2.1 13.5.4	13.5-4 13.5-7	Editorial correction	Delete reference 13.5-201.	0	CTS-00486
13.6	13.6-1	Reflect new rule	Add the new rule for the Cyber Security Plan.	4	CTS-00723
13.6	13.6-1	Update	Delete reference to NEI-03-12 for the physical security plan	4	CTS-00724
13.6.1	13.6-1	Consistency review change	Inadvertently omitted to add LMN: CP COL 13.6(2)	-	-
13.6.1 13.6.2.1 13.6.2.3 13.6.2.4 13.6.2.5 13.6.2.6	13.6-1 13.6-2 13.6-3	To provide additional detail on plant physical security.	Add Subsections 13.6.1, 13.6.2.1, 13.6.2.3, 13.6.2.4, 13.6.2.5 and 13.6.2.6.	7	DCD_13.06-21

Section	FSAR Rev. 1 Page	Reason for Change	Change Summary	FSAR Tracking Report	
				Rev	Change ID No.
13.6.2.1	13.6-1	Consistency review change	Inadvertently omitted to add LMN: CP COL 13.6(2)	-	-
13.6.2.2	13.6-2	Change made to provide flexibility to subsequent COL Applicant.	Added statement to delete the last sentence of the first paragraph in DCD Subsection 13.6.2.2.	7	CTS-00859
13.6.2.2	13.6-2	Change made to clarify CAS and SAS.	Replaced last paragraph in DCD Subsection with the following: For CPNPP Units 3 and 4, the alarm station in Unit 3 is designated as the CAS and the alarm station in Unit 4 is designated as the SAS.	7	DCD_13.06-77
13.6.2.2	13.6-2	Consistency review change	Inadvertently omitted to add LMN: CP COL 13.6(3) and CP COL 13.6(4)	-	-
13.6.2.3	13.6-3	Consistency review change	Inadvertently omitted to add LMN: CP COL 13.6(2)	-	-
13.6.2.4	13.6-3	Consistency review change	Inadvertently omitted to add LMN: CP COL 13.6(2)	-	-
13.6.2.5 13.6.2.6	13.6-3	Change made to omit portions of DCD not applicable to Luminant COLA.	Added statement to delete the last sentence of the first paragraph in DCD Subsection 13.6.2.5. Added statement to delete the last paragraph in DCD Subsection 13.6.2.6.	7	CTS-00860
13.6.2.5	13.6-3	Consistency review change	Inadvertently omitted to add LMN: CP COL 13.6(5)	-	-
13.6.2.6	13.6-3	Consistency review change	Inadvertently omitted to add LMN: CP COL 13.6(2)	-	-
13.6.4	13.6-4	Add a COL Item to address site specific security features and capabilities.	Added 13.6(2) Site specific security features and capabilities.	7	DCD_13.06-21
13.6.4	13.6-4	Add a COL Item to address the identification of Vital Equipment by Subsequent COL applicants	Added 13.6(3) Identification of Vital Equipment by Subsequent COL applicants	7	CTS-00859

Section	FSAR Rev. 1 Page	Reason for Change	Change Summary	FSAR Tracking Report	
				Rev	Change ID No.
13.6.4	13.6-4	Add a COL Item to address the provision of the secondary alarm station by single unit sites.	Added 13.6(4) Provision of the secondary alarm station by single unit sites.	7	DCD_13.06-77
13.6.4	13.6-4	Add a COL Item to address communication capability with local law enforcement agencies.	Added 13.6(5) Communication capability with local law enforcement agencies.	7	DCD_13.06-11 and 21
13.6.5	13.6-4	Revised reference because NEI 03-12, Appendix F is not reviewed by NRC because it has no regulatory basis.	Revise 13.6-201 to read, "Comanche Peak Nuclear Power Plant-Units 3 and 4 Security Plan, Training and Qualification Plan, Safeguards Contingency Plan, Rev. 1, 2009."	7	DCD_13.06-21
13.7	13.7-1	Editorial Change	Change the last sentence of STD COL 13.7 (1) from "Luminant commits to an operating phase program as described in 10 CFR 26." to "The operating phase fitness-for-duty program will comply with 10 CFR 26."	7	CTS-00899
13.7	13.7-1	Update	Incorporate latest Rev.4 of NEI 06-06, "Fitness for Duty Program Guidance for New Nuclear Power Plant Construction Sites".	4	CTS-00725
13.7.2	13.7-1	The change is made to identify the correct Rev. of NEI 06-06.	Revised revision of NEI 06-06 from Rev. 3 to Rev. 5, August 2009	7	CTS-00869

Chapter 14

Chapter 14 Change List

Section	FSAR Rev. 1 Page	Reason for Change	Change Summary	FSAR Tracking Report	
				Rev	Change ID No.
ACRONYMS AND ABBREVIATIONS	14-iv	Reflect Response to DCD RAI No.27	Add "Station Operations Review Committee"	4	DCD_14.0 2-8
14.2.1	14.2-1	Reflect Response to DCD RAI No.27	Delete Subsection 14.2.1.	4	DCD_14.0 2-8
14.2.2	14.2-1 14.2-2	Editorial correction	Change "Replace the last paragraph" to "Replace the last sentence of the second paragraph".	0	CTS-00635
14.2.2	14.2-1 14.2-2	Reflect Response to DCD RAI No.27	Delete reference to Appendix 14AA and revise text.	4	DCD_14.0 2-8
14.2.3 14.2.8.2.1 14.2.13	14.2-2 14.2-8	Reflect Response to DCD RAI No. 271.	Add description of STD COL 14.2(11) and STD COL 14.2(12) in accordance with DCD RAI No.271.	3	DCD_14.0 2-114
14.2.4 14.2.5 14.2.6	14.2-2	Reflect Response to DCD RAI No.27	Delete Subsection 14.2.4, 14.2.5 and 14.2.6.	4	DCD_14.0 2-8
14.2.8.1	14.2-2	Reflect Response to DCD RAI No. 31.	Add description of STD COL 14.2(11) in accordance with DCD RAI No.31.	3	DCD_14.0 2-23
14.2.11	14.2-3	Reflect Response to DCD RAI No.27	Change COL information number	4	DCD_14.0 2-8
14.2.12 14.2.12.1 14.2.13 Table 14.2-201	14.2-4 14.2-7 14.2-9	Responses to RAI No. 1 Luminant Letter TXNB-09010 Dated 5/1/2009	Add new item to ensure verification that local offsite fire departments utilize hose threads or adapters capable of connecting with onsite hydrants, hose couplings, and standpipe risers.	-	RCOL2_14 .03-1

Section	FSAR Rev. 1 Page	Reason for Change	Change Summary	FSAR Tracking Report	
				Rev	Change ID No.
14.2.12	14.2-4	Reflect Response to DCD RAI No.93	Revise the description of replaced portion for COL information	4	DCD_14.0 2-90
14.2.12.1.114	14.2-7	Editorial correction	Add "unit heater" on the first numbered list of "C. Test Method" in order to make it consistent with Part 10 ITAAC description.	6	CTS-00818
14.2.13	14.2-7	Reflect Response to DCD RAI No.27	Revise COL information.	4	DCD_14.0 2-8
14.2.13	14.2-8	Reflect Response to DCD RAI No. 31.	Add description of STD COL 14.2(11) in accordance with DCD RAI No.31.	3	DCD_14.0 2-23
Table 14.2-202 (Sheet 1 of 6)	14.2-10	Editorial/ Reconciliation correction	Add the Tier 1 section number for the Pressurizer Safety Valve (SDV) to make it consistent with ITAAC changes in the Tier 1 tracking report Revision 3.	6	MAP-14-101
Table 14.2-202 (Sheet 2 of 6)	14.2-11	Editorial/ Reconciliation correction	Delete the parentheses around the Tier 1 section number for the Feedwater system, to make it consistent with ITAAC changes in the Tier 1 tracking report Revision 3. It was previously incorrectly as an inspection activity.	6	MAP-14-102
Table 14.2-202 (Sheet 2 of 6)	14.2-11	Reflect Response to DCD RAI No.32	Delete the parentheses around the Tier 1 section number for the "480 V Class Switchgear" and around "480 V Class 1E Motor Control Center"	6	DCD_14.0 3-4
Table 14.2-202 (Sheet 2 of 6)	14.2-11	Reflect Response to DCD RAI No.34	Delete the parentheses around the Tier 1 section number for the "Emergency Lighting System".	6	DCD_09.0 5.03-6

Section	FSAR Rev. 1 Page	Reason for Change	Change Summary	FSAR Tracking Report	
				Rev	Change ID No.
Table 14.2-202 (Sheet 3 of 6)	14.2-12	Reflect Response to DCD RAI No.181	Delete "2.5.1" in the Tier 1 section column for "Class 1E Bus Load Sequence" and "125 V Direct Current(dc) Class 1E"	6	DCD_14.0 3.05-04
Table 14.2-202 (Sheet 4 of 6)	14.2-13	Reflect Response to DCD RAI No.50	Add "2.2" on Tier 1 section column of Containment Local Leakrate	6	DCD_06.0 2.06-13
Table 14.2-202 (Sheet 4 of 6)	14.2-13	Reflect Response to DCD RAI No.222	Delete parentheses around Tier 1 section number for Containment Hydrogen Monitoring and Control System	6	DCD_14.0 3.11-30
Table 14.2-202 (Sheet 5 of 6)	14.2-14	Reflect Response to DCD RAI No.243	Add "2.4.7" on Tier 1 section column of Liquid Waste Management System	6	DCD_14.0 2-112
Table 14.2-202 (Sheet 5 of 6)	14.2-14	Reflect Response to DCD RAI No.243	Add parentheses around "2.7.6.8" on Tier 1 section column of Liquid Waste Management System	6	DCD_14.0 2-109
Table 14.2-202 (Sheet 5 of 6)	14.2-14	Editorial/ Reconciliation correction	Delete the parentheses around the Tier 1 section number for "Steam Generator Blowdown System" for making alignment with ITAAC changes of Tier 1 tracking report revision 3.	6	MAP-14-103
Table 14.2-202 (Sheet 5 of 6)	14.2-14	Editorial correction	Add "2.8" on Tier 1 section column of Auxiliary Building HVAC System	6	CTS-00822
Table 14.2-202 (Sheet 6 of 6)	14.2-15	Reflect Response to DCD RAI No.222	Delete the parentheses around the Tier 1 section number for Non-Essential Chilled Water System	6	DCD_14.0 3.11-30
Table 14.2-202 (Sheet 6 of 6)	14.2-15	Reflect Response to DCD RAI No.243	Add Test Description of "RCPB Leak Detection Systems Preoperational Test"	6	DCD_14.0 2-112
Table 14.2-202 (Sheet 6 of 6)	14.2-15	Reflect Response to DCD RAI No.243	Add Test Description of "Equipment and Floor Drainage System Preoperational Test"	6	DCD_14.0 2-109
Table 14.2-202 (Sheet 6 of 6)	14.2-15	Reflect Response to DCD RAI No.337	Add Test Description of "Compressed Gas System Preoperational Test"	6	DCD_14.0 2-116
Table 14.2-202	14.2-10 Through 14.2-15	Consistency review change	Editorial. LMN should be CP COL 14.2(9) to COL 14.2(7)	-	-

Section	FSAR Rev. 1 Page	Reason for Change	Change Summary	FSAR Tracking Report	
				Rev	Change ID No.
14.3.4.6	14.3-1	Reflect response to DCD RAI No.424	Added STD COL 14.3(1), ITAAC for Electrical Systems.	7	DCD_14.0 3.06-15
14.3.4.12	14.3-2	Reflect response to DCD RAI No.282	Added STD COL 14.3(3), ITAAC for Physical Security Hardware.	7	DCD_13.0 6-21
14.3.6	14.3-2	Reflect response to DCD RAI No.424	Added STD COL 14.3(1), ITAAC revised for site specific systems and that it is addressed in 14.3.4.6.	7	DCD_14.0 3.06-15
14.3.6	14.3-2	Reflect response to DCD RAI No.282	Added STD COL 14.3(3), ITAAC for Physical Security Hardware and that it is addressed in Subsection 14.3.4.12.	7	DCD_13.0 6-21
Appendix 14AA	14AA	Reflect Response to DCD RAI No.27	Delete Appendix 14AA.	4	DCD_14.0 2-8

Chapter 15

Chapter 15 Change List

Section	FSAR Rev. 1 Page	Reason for Change	Change Summary	FSAR Tracking Report	
				Rev	Change ID No.

Chapter 16

Chapter 16 Change List

Section	FSAR Rev. 1 Page	Reason for Change	Change Summary	FSAR Tracking Report	
				Rev	Change ID No.
16.1.1.2	16.1-1 16.1-2	Consistent with DCD change	Replaced “shall be identified as a license condition” with “is a requirement of the Technical Specifications” and added “and reviewed and approved by NRC” for CRMP and SFCP.	7	MAP-16- 101

Chapter 17

Chapter 17 Change List

Section	FSAR Rev. 1 Page	Reason for Change	Change Summary	FSAR Tracking Report	
				Rev. of FSAR T/R	Change ID No.
17.3	17.3-1	Editorial correction	Change description about quality assurance program.	0	CTS-00490
17.4.7	17.4-3	Consistent with DCD Rev. 2	Add "Phases II and III of the D-RAP occur before initial fuel load." After "Add the following paragraphs after the paragraph in DCD Subsection 17.4.7"	7	MAP-17-102
17.4.7	17.4-3	Consistent with DCD Rev. 2	Replace "The O-RAP, which addresses the specific plant operation and maintenance activities, will be implemented prior to the initial fuel loading" with "The O-RAP, which addresses the specific plant operation and maintenance activities, will be developed and implemented prior to the initial fuel loading by integrating the RAP activities into the specific plant operational program (Maintenance Rule, surveillance testing, in-service inspection, in-service testing, and QA, as appropriate".	7	MAP-17-101

Chapter 18

Chapter 18 Change List

Section	FSAR Rev. 1 Page	Reason for Change	Change Summary	FSAR Tracking Report	
				Rev. of FSAR T/R	Change ID No.

Chapter 19

Chapter 19 Change List

Section	FSAR Rev. 1 Page	Reason for Change	Change Summary	FSAR Tracking Report	
				Rev	Change ID No.
ACRONYMS AND ABBREVIATIONS	19-v	Erratum	Change "Westuinghouse" to "Westinghouse".	0	CTS-00491
19.1.4.1.2	19.1-3	Response to RAI No. 28 Luminant Letter no.TXNB-09048 Date 9/24/2009	Replace "Therefore, any discrepancy of importance, cutsets, and dominant sequences from that documented for the standard US-APWR design is considered negligible and the results described below are considered sufficient and applicable" with "Therefore, any discrepancy of cutsets, and dominant sequences from that documented for the standard US-APWR design is considered negligible. Changes in importance are the basic events related to the site-specific design shown in Table 19.1-202. The results described below are considered sufficient and applicable"	-	RCOL2_1 9-5
19.1.4.1.2	19.1-3	Response to RAI No. 28 Luminant Letter no.TXNB-09048 Date 9/24/2009	Delete "assuming nominal conditions but the hottest day of the year. This can be achieved by one fan per tower operating".	-	RCOL2_1 9-6

Section	FSAR Rev. 1 Page	Reason for Change	Change Summary	FSAR Tracking Report	
				Rev	Change ID No.
19.1.5	19.1-4 19.1-5	Response to RAI No. 26 Luminant Letter no.TXNB-09047 Date 9/22/2009 Response to RAI No. 28 Luminant Letter no.TXNB-09048 Date 9/24/2009	Descriptions on performance of screening of external events are added.	-	RCOL2_1 9-2 RCOL2_1 9-7
19.1.5	19.1-6	DCD change due to US-APWR design revision, which is reflected in DCD rev. 2	Delete "Selector circuit and breakers of the alternative ac supply system".	7	MAP-19-005
19.1.5	19.1-7	DCD change due to US-APWR design revision, which is reflected in DCD rev. 2	Replace "Tornado induced failure of the T/B has a potential effect on the selector circuit of the non-safety power source, which is located inside the T/B. When this selector circuit is damaged or accessibility to this equipment is prevented, the non-safety gas turbine generators cannot supply power to the safety bus. These non-safety gas turbine generators are located in the power source building, which is a seismic category I structure designed against the design basis tornado" with "Tornado induced failure of the T/B is conservatively assumed to have an effect on the operability of alternate ac power supply system".	7	MAP-19-005

Section	FSAR Rev. 1 Page	Reason for Change	Change Summary	FSAR Tracking Report	
				Rev	Change ID No.
19.1.5	19.1-8	Response to RAI No. 26 Luminant Letter no.TXNB-09047 Date 9/22/2009	Replace "6E-08/RV" with "7E-08/RV".	-	RCOL2_1 9-1
19.1.5	19.1-9 19.3-1	Deletion of COL item. Letter MHI Ref:UAP-HF-08259, dated on Nov.7, 2008	Delete COL 19.3(5)	0	MAP-19-001
19.1.7.1	19.1-10	Response to RAI No. 28 Luminant Letter no.TXNB-09048 Date 9/24/2009	Add "Add the following text after the last sentence of DCD Subsection 19.1.7.1. Site-specific key assumptions are summarized in Table 19.1-206."	-	RCOL2_1 9-5 RCOL2_1 9-6
19.1.7.1 19.3.3	19.1-10 19.3-1	Consistent with DCD Rev. 2	Delete COL 19.3(3)	6	MAP-19-003
19.1.7.6	19.1-10	Consistent with DCD Rev. 2	Replace "Luminant will update PRA and severe accident (SA) evaluation considering the site specific design before the first fuel load, and the obtained PRA insights will be provided as requested to implement the RMTS and SFCP." With "The PRA needed for implementation of RMTS and SFCP will be available one year prior to fuel load."	6	CTS-00781
19.1.9	19.1-11	Consistency review change	Delete reference "Regulatory Assessment Performance Indicator Guide, NEI99-02, Rev.5, Nuclear Energy Institute, Washington DC, July 2007" due to deletion of COL 19.3(3)	-	-

Section	FSAR Rev. 1 Page	Reason for Change	Change Summary	FSAR Tracking Report	
				Rev	Change ID No.
Table 19.1-203	19.1-14	Response to RAI No. 26 Luminant Letter no.TXNB-09047 Date 9/22/2009	Descriptions under “Wind Speed”, Assumed Impact on Plant”, “Frequency(/yr)”, “CCDP”, and “CDF(/RY) are changed.	-	RCOL2_1 9-1
Table 19.1-204	19.1-15	Response to RAI No. 28 Luminant Letter no.TXNB-09048 Date 9/24/2009	Add a new table “Table 19.1-204 Important Basic Event related to the Site-Specific Design”.	-	RCOL2_1 9-5
Table 19.1-205	19.1-16 Through 19.1-38	Response to RAI No. 26 Luminant Letter no.TXNB-09047 Date 9/22/2009 Response to RAI No. 28 Luminant Letter no.TXNB-09048 Date 9/24/2009	Add a new table “Table 19.1-205 Comanche Peak Units 3 and 4 External Events Screening and Site Applicability”.	-	RCOL2_1 9-2 RCOL2_1 9-7
Figure 19.1-206	19.1-39	Response to RAI No. 28 Luminant Letter no.TXNB-09048 Date 9/24/2009	Add a new table “Table 19.1-206 Site-specific Key Assumptions”	-	RCOL2_1 9-5 RCOL2_1 9-6
Figure 19.1-2R	19.1-40	Response to RAI No. 28 Luminant Letter no.TXNB-09048 Date 9/24/2009	Add a new figure “Figure 19.1-2R Simplified System Diagram (Sheet 18 of 36) (Essential Service Water System [2of2]” before “Figure 19.1 Point Estimate Probability of Tornado Exceeding Maximum Wind Speed at the Comanche Peak Site”.	-	RCOL2_1 9-5
19.2.5	19.2-1 19.3-1	Deletion of COL item. Letter MHI Ref:UAP-HF-08259, dated on Nov.7, 2008	Delete COL 19.3(6)	0	MAP-19-002

Section	FSAR Rev. 1 Page	Reason for Change	Change Summary	FSAR Tracking Report	
				Rev	Change ID No.
19.2.5	19.2-1	Change of COL item. Letter MHI Ref: UAP-HF-09305 dated June10,2009	Change COL 19.3(6) from holder for applicant item	3	CTS-00714
19.2.6.1	19.2-1	Consistent with DCD Rev.2	Delete "the PRA, Subsection 19.1, and from" from the second paragraph of Section 19.2.6.1.	7	MAP-19-101
19.1.5	19.1-8	Consistent with DCD Rev. 2	Final consistency check between DCD Rev.2 and COLA Rev.1 caused reference to specific paragraph, sentence, bullet numbers etc, to change.	-	-

**Comanche Peak Nuclear Power Plant, Units 3 & 4
COL Application**

Part 3

Environmental Report

Revision 1

Change List

Chapter 1

Chapter 1 Change List

Section	ER Rev. 1 Page	Reason for Change	Change Summary	ER Tracking Report	
				Rev	Change ID No.
Acronyms and Abbreviations	1-xv	Editorial correction	Change "MPT Main Power Transformer" to "MT Main Transformer".	0	CTS-00615
1.0	1.0-1	Increase information as discussed with the NRC.	Revised subsection to include a concise statement of the purpose and the need for the proposed project.	2	ALT-11
1.1.2	1.1-2	Erratum	Revised the coordinates of the center of the reactors and the center point of the CPNPP units 3 and 4.	5	CTS-00716
Figure 1.1-5	–	Represent line from CPNPP to DeCordova as a new line.	Change color of line from CPNPP to DeCordova from red to green.	1	LU-02
Table 1.2-1	1.2-3 1.2-4 1.2-5 1.2-6 1.2-7 1.2-8 1.2-9	Editorial	Adjust column setting and row to improve the readability	1	CTS-00694
Table 1.2-1	1.2-3 1.2-4 1.2-6 1.2-8 1.2-9	Table needs to accurately reflect the permit conditions and permits required.	Table 1.2-1 updated to reflect only those permits that apply.	1	CTS-00693
Table 1.2-1	1.2-9	ER Site Audit NRC information need	Add TCEQ 30 TAC 116 State Construction Air Permit	1	MET-25
Table 1.2-1	1.2-9	Editorial	Removed the information for financial institutions	2	CTS-00693
Table 1.3-2	1.3-5	Match to NUREG 1555	Change section titles of 4.7, 4.8, 5.11 and 5.13.	0	CTS-00462

Chapter 2

Chapter 2 Change List

Section	ER Rev. 1 Page	Reason for Change	Change Summary	ER Tracking Report	
				Rev	Change ID No.
2.1	2.1-1	Erratum	Change "624,067" to "653,320"; "61,115" to "62,306"; "39,875" to "39,987"; "37,976" to "41,564"; "29,184" to "29,689" to match 2006 US Census instead of 2005 US Census.	0	CTS-00611
2.1	2.1-1	Erratum	Revised the coordinates of the center of the reactors and the center point of the CPNPP units 3 and 4.	5	CTS-00716
2.1.1	2.1-2	Updated reference required to provide 2006 data not 2005 data	Change (US Census 2005) to (US Census 2006) notated as US Census Bureau. "American FactFinder – Texas By Place GCT Population Estimates." US Census Bureau, Washington, DC. Available URL: Http://factfinder.census.gov/servlet/home/en/official-estimates.html , Accessed July 24, 2008.	0	CTS-00611
2.2.1.1	2.2-1	Erratum	Revise paragraph to clarify mineral rights.	1	LU-05
2.2.1.2	2.2-5	Increase information as discussed with the NRC.	Insert sentence and add "CDP" to Pecan Plantation to clarify Pecan Plantation is a housing development and not an incorporated town.	1	LU-01
2.2.1.2	2.2-5	Increase information as discussed with the NRC.	Insert sentence to clarify zoning along Lake Granbury.	1	LU-11
2.2.2	2.2-6	Increase information as discussed with the NRC.	Added a sentence to refer the reader to Table 2.2-5 for land use acreages in the pipeline right of way.	3	LU-03
2.2.3	2.2-6 2.2-7	Increase information as discussed with the NRC.	Revised text to include information on Proctor Lake and adjust numbers accordingly.	1	LU-09

Section	ER Rev. 1 Page	Reason for Change	Change Summary	ER Tracking Report	
				Rev	Change ID No.
2.3.1.1.5	2.3-4	Erratum	Change "384 ac" to "400 ac".	0	CTS-00459
2.3.1.1.6	2.3-4	Erratum	Change "0.25 ac" to "0.78 ac".	0	CTS-00648
2.3.1.1.6	2.3-4	Errata	Revised number of littoral wetlands from "Fifty three" to "Forty-eight" and the cumulative area from "52.5" to "53" and the associated percentage from "0.66" to "less than one."	4	CTS-00709
2.3.1.1.6	2.3-4	Provide a figure that depicts the streams discussed in the text.	Revised referenced figure from Figure 2.4-3 to Figure 4.3-1 to depict streams associated with wetlands.	4	CTS-00710
2.3.1.1.6	2.3-4	Errata	Revised sentence associated with the revised reference to Figure 4.3-1, and revised discussion from two littoral wetlands to one littoral wetland.	4	CTS-00710
2.3.1.5.6	2.3-34 2.3-35 2.3-36	Hydrology Site Safety Visit and resulting changes to FSAR.	Revised discussion of alternative pathways to be consistent with the FSAR revisions made as a result of the hydrology site visit.	5	HYD-05 HYDSV-24
2.3.1.5.6	2.3-36 2.3-37	Hydrology Site Safety Visit and resulting changes to FSAR.	Revised discussion of alternative pathways to be consistent with the FSAR revisions made as a result of the hydrology site visit.	5	HYD-22 HYDSV-30
2.3.2.2	2.3-39 2.3-40	Provide updated water use estimates per TXNB-08024.	Added description of "draft" 2006 TWDB postings.	4	CTS-00469

Section	ER Rev. 1 Page	Reason for Change	Change Summary	ER Tracking Report	
				Rev	Change ID No.
2.3.2.2.1	2.3-41	Provide updated water use estimates per TXNB-08024.	Added description of TWDB 2006 water use estimates for Somervell and Hood Counties, Texas.	4	CTS-00469
2.3.2.2.4	2.3-43	Reconcile ER circulating water system, makeup water, and blowdown from Lake Granbury, with MHI confirmed flow rates in FSAR.	Revised the estimated water withdrawal and consumptive use numbers to be consistent with the circulating water system description.	4	CTS-00465
2.3.2.3.2	2.3-45	Correction	Corrected the number of existing water wells identified on the CPNPP site and provided a clarifying statement on the well functions.	5	CTS-00464
2.3.3.3.5	2.3-62	Editorial correction	Delete "No" and add "Other than CPNPP Units 1 and 2,"	0	CTS-00455
2.3.3.3.5	2.3-62	Editorial Correction	Added "no" following "Other than CPNPP Units 1 and 2," to read: "Other than CPNPP Units 1 and 2, no .."	4	CTS-00455
2.3.4	2.3-66	Provide updated water use estimates per TXNB-08024.	Added reference (TWDB 2009) to support the 2006 draft estimated water use values.	4	CTS-00469
2.4.1	2.4-3 2.4-4	Errata	Revised sentences to state "Neither species was audibly or visually identified during the April survey."	4	CTS-00709
2.4.1	2.4-3	See Luminant letter TXNB-09046 dated 9/16/2009	Supplemental habitat survey information conducted in the BDTF area.	-	RAI TE-04
2.4.1.1.2	2.4-7	Errata	Changed "Fifty-three" to "Forty-eight" and removed paragraph "The northwest wetland is approximately 0.5..."	4	CTS-00709

Section	ER Rev. 1 Page	Reason for Change	Change Summary	ER Tracking Report	
				Rev	Change ID No.
2.4.1.1.2	2.4-7	Erratum	Changed 0.25 to 0.78	4	CTS-00648
2.4.1.1.4.1	2.4-16 2.4-17 2.4-18	See Luminant letter TXNB-09027 dated 7/27/2009	Additional information requested in RAI.	-	RAI TE-07
2.4.1.1.4.1	2.4-15	See Luminant letter TXNB-09027 dated 7/27/2009	Additional information requested in RAI.	-	TE-10
2.4.2.2	2.4-27 2.4-28 2.4-29	See Luminant letter TXNB-09027 dated 7/27/2009	Additional information requested in RAI.	-	RAI AE-01
2.4.3	2.4-40 2.4-41 2.4-42	See Luminant letter TXNB-09027 dated 7/27/2009	Additional information requested in RAI.	-	RAI AE-01
2.4.3	2.4-34 2.4-36 2.4-39 2.4-40 2.4-41 2.4-42	See Luminant letter TXNB-09027 dated 7/27/2009	Additional references to support additional information requested in RAI.	-	RAI TE-07
2.4.3	2.4-34 2.4-36 2.4-37 2.4-39 2.4-40	See Luminant letter TXNB-09027 dated 7/27/2009	Additional references to support additional information requested in RAI.	-	RAI TE-10
2.5.2.1	2.5-8	Editorial Correction	Removed "counties" Changed Table 5.8-1 to 5.8-2.	2	SOC-06
2.5.2.1	2.5-10	Errata	Changed number of workers from "4300" to "4953" and from "550" to "494"	2	SOC-06 SOC-03

Section	ER Rev. 1 Page	Reason for Change	Change Summary	ER Tracking Report	
				Rev	Change ID No.
2.5.2.2.3	2.5-11 2.5-12	Increase information as discussed with the NRC.	Revised subsection to provide updated traffic information.	3	SOC-01 SOC-08
2.5.2.3.1	2.5-13	Editorial Correction	Changed "Hood and Somervell" to "the cities and" and added "in the economic region"	2	SOC-07
2.5.2.3.1	2.5-13 2.5-14	Increase information as discussed with the NRC.	Revised discussion in subsection to discuss the state and local taxes associated with the proposed units.	2	SOC-07
2.5.2.3.1	2.5-13 2.5-14	Increase information as discussed with the NRC.	Revised subsection to discuss estimates of wages paid.	3	NP-15
2.5.2.5	2.5-16	Increase information as discussed with the NRC.	Added sentence to discuss the proposed new recreational area at Wheeler Branch reservoir.	3	SOC-09
2.5.2.5	2.5-16	Increase information as discussed with the NRC.	Revised sentence to clarify that light pollution in the area has been lessened by CPNPP efforts to improve the aesthetics of the area.	3	SOC-09
2.5.2.6	2.5-16	Increase information as discussed with the NRC.	Revised reference to Table 5.8-1 to Table 5.8-2.	3	SOC-09
2.5.2.6	2.5-16	Increase information as discussed with the NRC	Changed "10" percent to "9.5" percent.	3	SOC-09
2.5.2.6	2.5-17	Increased information as discussed with the NRC.	Revised subsection to clarify housing information.	3	SOC-09

Section	ER Rev. 1 Page	Reason for Change	Change Summary	ER Tracking Report	
				Rev	Change ID No.
2.5.2.6	2.5-19	Increase information as discussed with the NRC.	Revised subsection to include additional information on RV Parks.	3	SOC-09
2.5.2.6	2.5-17 2.5-18	See Luminant letter TXNB-09027 dated 7/27/2009	Additional information requested in RAI.	-	RAI SOC-09
2.5.2.7.1	2.5-19 2.5-20 2.5-21	Increase information as discussed with the NRC	Revised subsection to reconcile inconsistencies between subsections 2.5 and 4.4.	3	SOC-10
2.5.2.7.2.1	2.5-21	Increase information as discussed with the NRC.	Updated with current information and revised text to discuss public safety and medical services for Hood and Somervell counties.	1	SOC-11
2.5.2.7.2.1	2.5-22	Erratum	Update reference (The Nursing Home Project 2006) to (The Nursing Home Project 2006a).	1	SOC-11
2.5.2.7.2.2	2.5-22	Erratum	Update reference citation from TDPS 2004 to TDPS 2006	1	SOC-11
2.5.2.7.2.3 2.5.2.7.2.4 2.5.2.7.2.5 2.5.2.7.2.6	2.5-22 2.5-23 2.5-24	Increase information as discussed with the NRC.	Add new subsections to discuss Bosque, Erath, Johnson, and Tarrant counties public safety and medical services.	1	SOC-11
2.5.2.8.2	2.5-24 2.5-25	Increased information as discussed with the NRC.	Revised subsection to clarify public education system in the vicinity of the proposed units.	3	SOC-12
2.5.2.8.3	2.5-25 2.5-26	Increased information as discussed with the NRC.	Added a new subsection "2.5.2.8.3 Counties in the Economic Region" to clarify public education system in the vicinity of the proposed units. Revised subsequent subsection number from "2.5.2.8.3" to	3	SOC-12

Section	ER Rev. 1 Page	Reason for Change	Change Summary	ER Tracking Report	
				Rev	Change ID No.
			"2.5.2.8.4" as a result.		
2.5.3.6	2.5-31 2.5-32 2.5-33 2.5-34 2.5-35 2.5-36 2.5-37	Increase information as discussed with the NRC.	New subsection to include background for 2.5.3.	1	CR-04
2.5.4.3	2.5-39	See Luminant letter TXNB-09027 dated 7/27/2009	Revised low-income census numbers.	-	RAI SOC-13
2.5.4.4	2.5-39 2.5-40	Increase information as discussed with the NRC.	Revised Subsection to include information on subsistence populations.	1	SOC-13
2.5.6	2.5-41	Increase information as discussed with the NRC.	Add 13 new reference notations that are cited in the new Subsection 2.5.3.6.	1	CR-04
2.5.6	2.5-41	Increase information as discussed with the NRC.	Revised to include 11 new reference notations.	1	SOC-11
2.5.6	2.5-42 2.5-43	Increased information as discussed with the NRC.	Added two new reference notations as a result of the revisions to subsection 2.5.2.3.1.	3	NP-15
2.5.6	2.5-44	Editorial correction	Revised reference from (Combs 2007) to (Combs 2007a). Added reference (Combs 2009).	2	SOC-07
2.5.6	2.5-44 2.5-51	Increase information as discussed with the NRC.	Removed reference notation for (Combs 2006). Added two new reference notations as a result of the revisions to subsection 2.5.2.3.1.	2	SOC-07
2.5.6	2.5-45 2.5-46	Increased information as discussed with the NRC.	Added seven new reference notations (Granbury ISD 2007) as a result of revisions in Subsection 2.5.2.8 and removed	3	SOC-12

Section	ER Rev. 1 Page	Reason for Change	Change Summary	ER Tracking Report	
				Rev	Change ID No.
			two reference notations as a result of the new references.		
2.5.6	2.5-46	Increase information as discussed with the NRC.	Update reference notation from (The Nursing Home Project 2006) to (The Nursing Home Project 2006a)	1	SOC-11
2.5.6	2.5-48	Increase information as discussed with the NRC.	Update reference notation from (TDPS 2004) information to (TDPS 2006) information.	1	SOC-11
2.5.6	2.5-42 2.5-43 2.5-47 2.5-48	Increased information as discussed with the NRC.	Added eight new reference notations as a result of the revisions in Subsection 2.5.2.7.1.	3	SOC-10
2.5.6	2.5-49	Increased information as discussed with the NRC.	Added new reference notation as a result of revisions to Subsection 2.5.2.2.3.	3	SOC-01 SOC-08
2.5.6	2.5-50	Increased information as discussed with the NRC.	Added 11 reference notations for revisions associated with this issue.	3	SOC-09
2.7.1.2.4	2.7-11	Erratum	Add "16" to number of day each year and "by county" to wind events to reconcile thunderstorm information.	1	MET-03
2.7.1.2.8	2.7-17	Erratum	Add "the" in front of "Dallas Fort Worth and Airport" after "Fort Worth" to correct the reference to Forth Worth Airport.	1	MET-04
2.7.2.1.2	2.7-19 2.7-23	Erratum	Replaced 2001 – 2006 with 2001 – 2004 and 2006 to describe which data years were used.	1	MET-13
2.7.2.1.4	2.7-23	Erratum	Add "Dallas" in front of Fort Worth Airport to correct the reference to Forth Worth Airport.	1	MET-04

Section	ER Rev. 1 Page	Reason for Change	Change Summary	ER Tracking Report	
				Rev	Change ID No.
2.7.2.1.7	2.7-25	Erratum	Change Table 2.7-34 to Table 2.3-34 to correct reference to the table.	1	MET-11
2.7.3.1	2.7-28	Erratum	Replaced 2001 – 2006 with 2001 – 2004 and 2006 to describe which data years were used.	1	MET-13
2.7.3.1	2.7-28	Erratum	Remove “control room” and replace with “low population zone” to correct reference to control room.	1	MET-12
2.7.3.2 And 2.7.4.2	2.7-30 2.7-31	Erratum	Replaced 2001 – 2006 with 2001 – 2004 and 2006 to describe which data years were used.	1	MET-13
2.7.4.3	2.7-33 2.7-34	Increase information as discussed with the NRC.	Insert new Subsection to include evaporate pond results.	1	MET-14
Acronyms and Abbreviations	2-xliii	Editorial correction	Change “MPT Main Power Transformer” to “MT Main Transformer”.	0	CTS-00615
Figure 2.2-2	-	Increase information as discussed with the NRC.	Show location of state parks.	1	LU-08
Figure 2.3-25	-	Correction	Updated figure to show well locations to match updated Table 2.3-41.	5	CTS-00464
Figure 2.4-2	-	Revise figure to depict streams.	Added streams to figure.	4	CTS-00711
Table 2.2-5	2.2-14	Increased information as discussed with the NRC.	Added Land Use Table 2.2-5 to provide pipeline land use information.	3	LU-03

Section	ER Rev. 1 Page	Reason for Change	Change Summary	ER Tracking Report	
				Rev	Change ID No.
Table 2.3-31	2.3-140 2.3-141 2.3-142	Hydrology Site Safety Visit and resulting changes to FSAR.	Revised Table 2.3-31 to include data associated with the revised discussion of alternative pathways.	5	HYD-22 HYDSV-30
Table 2.3-39	2.3-164	Reconcile ER circulating water system, makeup water, and blowdown from Lake Granbury, with MHI confirmed flow rates in FSAR.	Revised the estimated water discharge flow rate to Lake Granbury.	4	CTS-00465
Table 2.3-41	2.3-166 2.3-167	Correction	Updated Table 2.3-41 to list well locations and functions as discussed in Subsection 2.3.2.3.2	5	CTS-00464
Table 2.5-16	2.5-83	Increase information as discussed with the NRC.	Revised table to increase information for local taxes.	2	SOC-07
Table 2.5-18	2.5-85	Increased information as discussed with the NRC.	Revised number of housing units from "801" to "903."	3	SOC-09
Table 2.5-20	2.5-87 2.5-88 2.5-89	Errata	Added footnotes (a) and (b) to reconcilable inconsistencies between Subsection 2.5 and 4.4.	3	SOC-10
Table 2.5-24	2.5-104	See Luminant letter TXNB-09027 dated 7/27/2009	Revised low-income census numbers.	-	RAI SOC-13
Table 2.5-28 Table 2.5-29	2.5-108 2.5-109	Increased information as discussed with the NRC.	Added two new tables to summarize information provided in subsection 2.5.2.3.1.	3	NP-15

Section	ER Rev. 1 Page	Reason for Change	Change Summary	ER Tracking Report	
				Rev	Change ID No.
Table 2.5-30	2.5-110 2.5-111 2.5-112	See Luminant letter TXNB-09027 dated 7/27/2009	Additional information requested in RAI.	-	RAI SOC-09
Table 2.7-11	2.7-69	Erratum	Change numbers in average per year (#/yr)	1	MET-03
Table 2.7-11	2.7-69	Erratum	Replaced 2006 with 7/31/2006 to describe which data years were used.	1	MET-13
Table 2.7-85	2.7-150	Erratum	Replaced 2001 – 2006 with 2001 – 2004 and 2006 to describe which data years were used.	1	MET-13
Table 2.7-86	2.7-151	Erratum	Add “Dallas” in front of “Fort Worth Airport” to correct the reference to Forth Worth Airport.	1	MET-04
Table 2.7-96	2.7-163	Erratum	Add “Dallas” in front of Fort Worth and “Airport” after “Fort Worth” to correct the reference to Forth Worth Airport.	1	MET-04
Table 2.7-99	2.7-166	Erratum	Add “Dallas” in front of “Fort Worth Airport” to correct the reference to Forth Worth Airport.	1	MET-04
Table 2.7-129 through Table 2.7-135	2.7-217 Through 2.7-232	Increase information as discussed with the NRC.	Add Tables 2.7-129, 2.7-130, 2.7-131, 2.7-132, 2.7-133, 2.7-134, and 2.7-135.	1	MET-14

Chapter 3

Chapter 3 Change List

Section	ER Rev. 1 Page	Reason for Change	Change Summary	ER Tracking Report	
				Rev	Change ID No.
Acronyms and Abbreviations	3-xix	Editorial correction	Change "MPT Main Power Transformer" to "MT Main Transformer".	0	CTS-00615
Figure 3.1-1	-	Erratum	Revised the coordinate of the center of the reactor of CPNPP unit 3.	5	CTS-00842
Figure 3.1-2	-	Increase information as discussed with the NRC.	Revised figure to show batch plant contained within the property boundaries.	3	LU-10
Figure 3.1-2	-	Erratum	Revised the coordinate of the center of the reactor of CPNPP unit 3.	5	CTS-00842
3.3.1.1	3.3-2	Editorial correction	Change "average" to "estimated".	0	CTS-00452
3.3.1.2	3.3-2	Editorial correction	Change "average" to "estimated".	0	CTS-00452
3.3.1.3	3.3-3	Editorial correction	Change "average" to "estimated".	0	CTS-00452
Table 3.3-1	3.3-5	Reconcile ER circulating water system, makeup water, and blowdown from Lake Granbury, with MHI confirmed flow rates used in FSAR.	Revised "Normal Flow per Unit" and Maximum Flow per Unit" numbers for the following items: Evaporation Rate", Blowdown Rate, CWS Makeup Rate and Raw Water Rate, and Potable Water to be consistent with the updated water balance. Update raw water flow from 550 gpm to 1100 gpm cited in footnote "b" to be consistent with the circulating water system description. Add footnote "c)."	4	CTS-00465
Figure 3.3-1 (Sheet 2 of 3)	-	Reconcile ER circulating water system, makeup water, and	Revised "Flow at Max Power Operation" numbers for items 1, 2 and 3 to be consistent with the circulating water system	4	CTS-00465

Section	ER Rev. 1 Page	Reason for Change	Change Summary	ER Tracking Report	
				Rev	Change ID No.
		blowdown from Lake Granbury, with MHI confirmed flow rates used in FSAR.	description.		
3.4.1.4	3.4-5	Editorial correction	Remove "monthly average".	0	CTS-00452
3.4.1.4	3.4-5	Reconcile ER circulating water system, makeup water, and blowdown from Lake Granbury, with MHI confirmed flow rates used in FSAR.	Revised water volumes cited in the Makeup Water system discussion to be consistent with the circulating water system description.	4	CTS-00465
3.4.2.1	3.4-6	Editorial correction	Add a sentence about passive screens of the intake system.	0	CTS-00660
3.4.2.3	3.4-7	Reconcile ER circulating water system, makeup water, and blowdown from Lake Granbury, with MHI confirmed flow rates used in FSAR.	Revised water flow rates entering the cooling tower to be consistent with the circulating water system description. Revised temperature from 15.5 to 15.2.	4	CTS-00465
3.4.2.3	3.4-7	Erratum	Revised temperature from 15.5 to 15.2.	4	CTS-00465
3.4.2.3	3.4-7	Reconcile cooling tower heat dissipation capacity and fan power consumption values with the Ultimate Heat Sink System.	Revised the rated heat-dissipation capacity of each cooling tower from 3.27×10^8 Btu/hr to 1.96×10^8 Btu/hr; and revised the power consumption for each fan from 187 hP to 200 hP.	4	CTS-00712

Section	ER Rev. 1 Page	Reason for Change	Change Summary	ER Tracking Report	
				Rev	Change ID No.
Table 3.4-1	3.4-9	Editorial correction	Superscript the number to represent scientific notation as opposed to a whole number	0	CTS-00495
Table 3.4-2	3.4-10	Reconcile ER circulating water system, makeup water, and blowdown from Lake Granbury, with MHI confirmed flow rates used in FSAR.	Revised water flow rates for "Power Operation" Quantities withdrawn, consumed, and discharged, except for quantity discharged (ESWS) to be consistent with the circulating water system description.	4	CTS-00465
Figure 3.4-3 (Sheet 3 of 3)	-	Erratum	Revised the coordinate of the center of the reactor of CPNPP unit 3.	5	CTS-00842
3.5.1.1.2	3.5-5	To reflect DCD terminology	Add "containment Vessel" before reactor so that it reads: containment vessel reactor coolant drain tank, and change the acronym (RCDT) to (CVDT)	0	CTS-00612
3.5.1.1.2	3.5-6	Erratum	Change the acronym (RCDT) to (CVDT)	0	CTS-00612
3.5.1.5	3.5-8	Editorial correction	Remove "gaseous or airborne" and add "liquid" after radioactive	0	CTS-00613
3.5.4	3.5-16	Erratum	Change "179 gpm" to "7 gpm".	0	CTS-00468
3.5.4	3.5-16	Erratum	Change "119.79 gallons per hour (gal/hr)" to "approximately 2 gpm".	0	CTS-00614
3.6.1.1	3.6-2	Reconcile ER circulating water system, makeup water, and blowdown from Lake Granbury, with MHI confirmed flow rates used in	Revised the water rates from 13,038 gallons per minute to 13,050 gallons per minute, to be consistent with the circulating water system description.	4	CTS-00465

Section	ER Rev. 1 Page	Reason for Change	Change Summary	ER Tracking Report	
				Rev	Change ID No.
		FSAR.			
3.7.1	3.7-1	Editorial correction	Change "CPNPP Units 3 and 4 Switching Station (CPNPP Units 3 and 4 Switching Station)" to "Plant Switching Station".	0	CTS-00615
3.7.1	3.7-1	Editorial correction	Change "plant switching station" to "Plant Switching Station".	0	CTS-00649
3.7.2	3.7-2	Editorial correction	Change "CPNPP Units 3 and 4 Switching Station" to "Plant Switching Station".	0	CTS-00615
3.7.2	3.7-2	Editorial correction	Change "Main Power Transformer (MPT)" to "Main Transformer (MT)".	0	CTS-00615
3.7.2	3.7-3	Editorial correction	Change "MPT" to "MT"	0	CTS-00616
3.7.2	3.7-3	Editorial correction	Change "CPNPP Units 3 and 4 Switching Station" to "Plant Switching Station".	0	CTS-00615
3.8.1.5	3.8-2	Increase information as discussed with the NRC.	Revised subsection to increase information for the decay heat.	3	TR-06
3.8.1.11	3.8-4	Increase information as discussed with the NRC.	Added new subsection 3.8.1.11 to discuss the decay heat. Changed subsequent subsection number "3.8.1.11"	3	TR-04
3.8.1.12	3.8-4	Increase information as discussed with the NRC.	Revised subsection to address inconsistency between assemblies per truck and per package for Subsection 3.8.1.11 and Table 3.8-1.	3	TR-01
3.8.2.2	3.8-8	Increase information as discussed with the NRC.	Added sentence to describe how many hours per km were used as stop time.	3	TR-07

Section	ER Rev. 1 Page	Reason for Change	Change Summary	ER Tracking Report	
				Rev	Change ID No.
Table 3.8-1	3.8-10	Errata	Revised table to agree with US-APWR and revised normalization factor numbers.	3	TR-01
Table 3.8-2	3.8-11	Editorial	Added commas to five digit numbers for readability.	3	CTS-00701
Table 3.8-2	3.8-11	Increase information as discussed with the NRC.	Added additional information to the table regarding shipments per day and applicability to Table S-4.	3	TR-03
Table 3.8-3	3.8-12 3.8-13	Increase information as discussed with the NRC.	Revised to clarify number of shipments per day and applicability to Table S-4.	3	TR-03
Table 3.8-3	3.8-12 3.8-13	Editorial	Added footnote designations	3	CTS-00702
Table 3.8-4	3.8-14	Update the proprietary status of information	Remove "Withheld from Public Disclosure Under 10 CFR 2.390 (a) (4)" from the title. Remove "Note: Luminant considers the location of alternative site proprietary."	1	CTS-00691
Table 3.8-5	3.8-15 3.8-16 3.8-17	Editorial corrections	Provided formatting changes for readability. Replaced Alternative Site A, B and C with Luminant A – Coastal, Luminant B – Pineland, and Luminant C – Trading House, respectively.	3	CTS-00700
Table 3.8-5	3.8-16 3.8-17	Errata	Removed row item Min/Max radii of annular area around truck stop and revised information with regards to the stop time. Removed information from sheet 3 of 3.	3	TR-02
Table 3.8-7	3.8-19	Errata	Revised normalized average annual shipments from "1.5" to "3.4" and revised cumulative annual does, person-rem per reference reactor year.	3	TR-07

Section	ER Rev. 1 Page	Reason for Change	Change Summary	ER Tracking Report	
				Rev	Change ID No.
Table 3.8-7	3.8-19	Editorial corrections	<p>Provided formatting changes for readability.</p> <p>Replaced Alternative Site A, B and C with Luminant A – Coastal, Luminant B – Pineland, and Luminant C – Trading House, respectively.</p>	3	CTS-00700
Table 3.8-9	3.8-21	Errata	Revised Minimum and maximum row item information to cite the NUREG and to correct the parameter values.	3	TR-02
3.9.3.7	3.9-9 3.9-10	Increase information as discussed with the NRC.	Revised subsection to include information on the location of on site soil retention areas based on evaluation of certain selection criteria.	3	LU-12
3.9.4	3.9-12	Erratum	Change “four” to “five”.	0	CTS-00617
3.9.4	3.9-12	Erratum	Change “94” to “74”.	0	CTS-00617
3.9.4	3.9-12	Erratum	Change “50” to “37”.	0	CTS-00617
3.9.4.1.1	3.9-12	Erratum	<p>1st paragraph</p> <p>Change “five” to “four”.</p> <p>Change “three” to “one”.</p> <p>Change “304” to “309”.</p>	0	CTS-00618
3.9.4.1.2	3.9-13	Erratum	Change area dimensions from “167” to “180”, and from “321” to “355”	0	CTS-00618
3.9.4.1.2	3.9-13	Erratum	Change “three” to “four”.	0	CTS-00618

Chapter 4

Chapter 4 Change List

Section	ER Rev. 1 Page	Reason for Change	Change Summary	ER Tracking Report	
				Rev	Change ID No.
Acronyms and Abbreviations	4-xviii	Editorial correction	Change "MPT Main Power Transformer" to "MT Main Transformer".	0	CTS-00615
4.1.1.1	4.1-1	Erratum	Change "275 ac" to "675 ac".	0	CTS-00650
4.1.1.1	4.1-1	Erratum	Add "the Blowdown Treatment Facility (BDTF) area,"	0	CTS-00650
4.1.1.1	4.1-1	Erratum	Change "384 ac" to "400 ac".	0	CTS-00459
4.1.2	4.1-4	Erratum	Change "384 ac" to "400 ac".	0	CTS-00459
4.1.2	4.1-5	See Luminant letter TXNB-09036 dated 8/28/2009	Add information about transmission line after last paragraph.	-	RAI SOC-14
Figure 4.1-1	-	Increase information as discussed with the NRC.	Revised figure to show batch plant contained within the property boundary.	3	LU-10
4.2.1.1.5	4.2-3	Erratum	Change "384 ac" to "400 ac".	0	CTS-00459
4.2.1.2	4.2-4	Editorial correction	Change "cooling water" to "makeup water and blowdown".	0	CTS-00619
4.2.1.4	4.2-5	Editorial correction	Change "cooling water" to "makeup water and blowdown system".	0	CTS-00620

Section	ER Rev. 1 Page	Reason for Change	Change Summary	ER Tracking Report	
				Rev	Change ID No.
4.2.1.4.1	4.2-6	Editorial correction	Change "cooling water" to "makeup water and blowdown system".	0	CTS-00620
4.2.1.4.1	4.2-6	Editorial correction	Change "cooling" to "makeup".	0	CTS-00621
4.2.1.4.1	4.2-6	Editorial correction	Change "cooling water system" to "CWS and UHS".	0	CTS-00621
4.2.2.1	4.2-9	Editorial correction	Change "cooling water system" and "raw water system" to "makeup water and blowdown system", respectively.	0	CTS-00622
Table 4.2-1	4.2-14	Erratum	Change population count from "8186" to "6354" and average daily consumption from "0.383" to "0.362".	0	CTS-00623
4.3.1	4.3-2	Erratum	Change "384 ac" to "400 ac".		CTS-00459
4.3.1	4.3-2	Update	Change acreages on page 4.3-2 of ER that describe area of soil disturbed during construction to agree with the new survey of the BDTF.	0	CTS-00651
4.3.1 4.3.1.1	4.3-2 4.3-3 4.3-4 4.3-5	Increase information as discussed with the NRC.	Revised subsection to increase discussion regarding the temporary and permanent habitat disturbance plan.	3	TE-07 TE-12
Figure 4.3-1	-	Revise figure to show streams.	Revised figure to show streams.	4	CTS-00711
4.4.1.1	4.4-1	Increase information as discussed with the NRC.	Revised paragraph to include a discussion of the on site workforce for each quarter.	2	SOC-03
4.4.1.1	4.4-1	Errata	Changed "4300" to "5201 in 2014" Added "construction" before "workforce"	2	SOC-03

Section	ER Rev. 1 Page	Reason for Change	Change Summary	ER Tracking Report	
				Rev	Change ID No.
4.4.1.3	4.4-3	Increase information as discussed with the NRC.	Revised paragraph to include on site peak workforce.	2	SOC-03
4.4.1.3	4.4-3	Errata	Changed "2150" to "2601" and "4300" to "5201"	2	SOC-03
4.4.1.3	4.4-4	Erratum	Changed "4300" to "4395" Changed "2150" to "2601"	2	SOC-03
4.4.1.3	4.4-3 4.4-4	Increase information as discussed with the NRC.	Revised subsection based on research and evaluation of existing traffic data and provided additional information.	3	SOC-01 SOC-08
4.4.1.5	4.4-6	See Luminant letter TXNB-09027 dated 7/27/2009	Additional information requested in RAI.	-	RAI HP-02
4.4.1.5.3	4.4-8	Increase information as discussed with the NRC.	Revised the number of daily truck deliveries from "100" to "60" based on research of existing traffic data.	3	SOC-01 SOC-08
4.4.1.5.3	4.4-8	Errata	Changed "2150" to "2601" Replaced "4300 construction workers" with "5201 total on-site workers" Changed "4300" to "4953"	2	SOC-03 MET-07
4.4.1.6	4.4-9	Increase information as discussed with the NRC.	Revised subsection to discuss air quality impacts from vehicle emissions.	2	MET-07
4.4.1.6	4.4-9	Increase information as discussed with the NRC.	Revised subsection to address additional air quality impacts.	2	MET-07
4.4.1.6	4.4-10	Increase information as discussed with the NRC.	Revised subsection to describe the process to be used to develop and communicate air permit compliance monitoring requirements during construction.	2	MET-09

Section	ER Rev. 1 Page	Reason for Change	Change Summary	ER Tracking Report	
				Rev	Change ID No.
4.4.2.1	4.4-10 4.4-11 4.4-12	Increase information as discussed with the NRC.	Revised subsection to provide discussions based on new and updated construction workforce populations for the proposed units.	2	SOC-03
4.4.2.1	4.4-11	Increase information as discussed with the NRC.	Added "six counties of the" before economic region to clarify the number of counties.	2	SOC-03
4.4.2.2	4.4-12	Editorial Correction	Changed Table 5.8-1 to Table 5.8-2	2	SOC-06
4.4.2.2	4.4-12	Increase information as discussed with the NRC.	Revised subsection to include basis for assumptions.	2	SOC-06
4.4.2.2	4.4-13	Increase information as discussed with the NRC.	Revised subsection to include basis for assumptions. Added "economic" in front of "the region"	2	SOC-06
4.4.2.2.1	4.4-14	Increase information as discussed with the NRC.	Added sentence "During the construction period, ad valoren taxes, sales and use taxes, and property taxes increase in the economic region." Added "economic" in front of "region"	2	SOC-07
4.4.2.2.1	4.4-14	Increase information as discussed with the NRC.	Revised subsection to provide additional information and to provide clarification.	2	SOC-07
4.4.2.2.1	4.4-14	Increase information as discussed with the NRC.	Revised subsection to provide demonstration of wages paid.	3	NP-15
4.4.2.3	4.4-16	Increase information as discussed with the NRC.	Updated with current information and revised text to discuss public safety and medical services for Hood and Somervell counties.	1	SOC-11

Section	ER Rev. 1 Page	Reason for Change	Change Summary	ER Tracking Report	
				Rev	Change ID No.
4.4.2.3	4.4-16 4.4-17 4.4-18	Increase information as discussed with the NRC.	Delete paragraph to revise text to discuss public safety and medical services for Hood and Somervell counties.	1	SOC-11
4.4.2.3	4.4-15 4.4-16	Increase information as discussed with the NRC.	Revised subsection to reconcile inconsistency between Subsection 2.5 and 4.4.	3	SOC-10
4.4.2.4	4.4-18 4.4-19	Increase information as discussed with the NRC.	Revised subsection to include updated housing information.	3	SOC-09
4.4.2.5	4.4-20	Increase information as discussed with the NRC.	Revised subsection to clarify the discussion of the public education system in the vicinity of the proposed units and added Granbury School District.	3	SOC-12
4.4.3.2	4.4-22 4.4-23	See Luminant letter TXNB-09027 dated 7/27/2009	Additional information requested in RAI.	-	RAI SOC-20
4.4.4	4.4-25	Increase information as discussed with the NRC.	Revised to include 2 new reference notations.	1	SOC-11
4.4.4	4.4-24 4.4-25	Increase information as discussed with the NRC	Added four new reference notations as a result of revisions to subsections 4.4.1.6.	2	MET-07
4.4.4	4.4-24	Increase information as discussed with the NRC.	Added a new reference notation for (Census 2000) as a result of revisions to Subsection 4.4.2.5.	3	SOC-12
4.4.4	4.4-25	Increase information as discussed with the NRC.	Removed reference to (TxDOT 2007) as a result of revisions in Subsection 4.4.	3	SOC-01 SOC-08
4.4.4	4.4-26	See Luminant letter TXNB-09027 dated 7/27/2009	Additional references to support the additional information requested in RAI.	-	RAI HP-02

Section	ER Rev. 1 Page	Reason for Change	Change Summary	ER Tracking Report	
				Rev	Change ID No.
Table 4.4-1	4.4-27	See Luminant letter TXNB-09034 dated 8/28/2009	Changed percent of total work force values	-	RAI SOC-15
Table 4.4-2	4.4-28	Increase information as discussed with the NRC	Changed the title from "Total Number of Workers per Year for Construction of CPNPP Units 3 and 4" to "Total Number of On-site Workforce per Year for Construction of CPNPP Units 3 and 4" Expanded the table to include Construction and Operation and revised total worker numbers	2	SOC-03
Table 4.4-2	4.4-28	Clarify milestone dates are provided on Table 1.1-1	Added footnote "For construction and operation milestones, see Table 1.1-1."	4	CTS-00457
Table 4.4-4 (Sheet 1 of 2) (Sheet 2 of 2)	4.4-30 4.4-31	See Luminant letter TXNB-09027 dated 7/27/2009	Additional information requested in RAI.	-	RAI HP-02
Figure 4.4-1	-	Clarify milestone dates are provided on Table 1.1-1	Added footnote "For construction and operation milestones, see Table 1.1-1."	4	CTS-00457
4.9	4.9-1	Increase information as discussed with the NRC.	Added subsection 4.9 to address the separation of construction from preconstruction on environmental impacts.	3	GEN-05 GEN-06 SOC-16 CR-03
Figure 4.4-1	-	Increase information as discussed with the NRC	Added figure to show total project staffing.	2	SOC-03
Table 4.9-1	4.9-2 Through 4.9-6	Increase information as discussed with the NRC.	Added Table 4.9-1 to address the separation of construction from preconstruction on environmental impacts.	3	GEN-05 GEN-06 SOC-16 CR-03

Chapter 5

Chapter 5 Change List

Section	ER Rev. 1 Page	Reason for Change	Change Summary	ER Tracking Report	
				Rev	Change ID No.
Acronyms and Abbreviations	5-xxii	Editorial correction	Change "MPT Main Power Transformer" to "MT Main Transformer".	0	CTS-00615
5.1.2	5.1-2	Erratum	Change number of 345-kV transmission lines from "five" to "four".	0	CTS-00625
5.1.3.1.4	5.1-5	Erratum	Change "one mi" to "two mi".	0	CTS-00624
5.1.3.1.4	5.1-5	Editorial correction	Change "site boundary" to "property boundaries".	0	CTS-00624
5.2.1	5.2-1	Reconcile ER circulating water system, makeup water, and blowdown from Lake Granbury, with MHI confirmed flow rates used in FSAR.	Revised the combined drift and evaporation loss rates and the maximum consumption rate of Lake Granbury to be consistent with the circulating water system description.	4	CTS-00465
5.2.1.3	5.2-3	Reconcile ER circulating water system, makeup water, and blowdown from Lake Granbury, with MHI confirmed flow rates used in FSAR.	Revised the water withdrawal rate from Lake Granbury to be consistent with the circulating water system description.	4	CTS-00465
5.2.1.3	5.2-3 5.2-4	Reconcile ER circulating water system, makeup water, and blowdown from Lake Granbury, with MHI confirmed flow rates used in FSAR.	Revised the water withdrawal rate from Lake Granbury to 65,400 gpm to be consistent with the circulating water system description. Revised water discharge rate to Lake Granbury to be 23,700 gpm.	4	CTS-00465

Section	ER Rev. 1 Page	Reason for Change	Change Summary	ER Tracking Report	
				Rev	Change ID No.
5.2.1.4	5.2-4	Provide updated water use estimates per TXNB-08024.	Added description of TWDB 2006 water use estimates for Somervell and Hood counties.	4	CTS-00469
5.2.1.6	5.2-6	See Luminant Letter TXNB-09029 dated 8/10/2009	Delete sentence on design intake	-	RAI HYD-18
5.2.3.5	5.2-16	Editorial correction	Change the discussion regarding the cells and cubicles.	0	CTS-00627
5.2.4	5.2-18	Provide updated water use estimates per TXNB-08024.	Added reference (TWDB 2009) to support the 2006 draft estimated water use values.	4	CTS-00469
5.3.1.1.1	5.3-2	Reconcile ER circulating water system, makeup water, and blowdown from Lake Granbury, with MHI confirmed flow rates used in FSAR.	Revised the water withdrawal rate to be consistent with the circulating water system description.	4	CTS-00465
5.3.2.1	5.3-7	See Luminant Letter TXNB-09029 dated 8/10/2009	Delete sentence on design intake	-	RAI HYD-18
5.3.3.1	5.3-11	Increase information as discussed with the NRC.	Add "Six years of site meteorological data (2001 – 2006) were also used in the analysis.	1	MET-13
Table 5.3-3	5.3-20	Editorial correction	Change the circulating water flow/tower and drift rate per tower numbers.	0	CTS-00628
Table 5.4-16	5.4-42	Erratum	Change "rad" to "person-rad".	0	CTS-00629
5.8.1.1	5.8-1	Errata	Changed "550" to "494" Changed "1550" to "1494" Added "in 2018" Added sentence to clarify the number of workers after one year.	2	SOC-04

Section	ER Rev. 1 Page	Reason for Change	Change Summary	ER Tracking Report	
				Rev	Change ID No.
5.8.1.3	5.8-2	Editorial corrections	Removed "or Texas Stae Highway 144 (SH 144)" Changed "SH 144 to Texas State Highway 144"	2	SOC-04
5.8.1.3 5.8.1.5. 4	5.8-2 5.8-7	Errata	Changed "1550" to "1494" Changed "total of 1550" to "peak total of 1494"	2	SOC-04
5.8.1.3	5.8-2	Increase information as discussed with the NRC.	Revised subsection based on research and evaluation of existing traffic data and provided additional information.	3	SOC-01 SOC-08
5.8.1.6	5.8-8	Increase information as discussed with the NRC.	Revised subsection to provide quantitative estimates of emissions associated with operations.	3	MET-08
5.8.2.1	5.8-8 5.8-9	Increase information as discussed with the NRC.	Revised subsection to address the operation workforce assumptions.	2	SOC-04
5.8.2.1	5.8-9	Erratum	Changed "4300" to "4953"	2	SOC-04
5.8.2.2	5.8-9 5.8-10 5.8-11	Increase information as discussed with the NRC.	Revised subsection to discuss workforce economics.	2	SOC-06
5.8.2.2. 1	5.8-11	Increase information as discussed with the NRC.	Removed "(Table 2.5-13)" Replaced "0.64" with "0.32"	2	SOC-07
5.8.2.2. 1	5.8-11	Increase information as discussed with the NRC.	Revised subsection to provide information on wages.	3	NP-15
5.8.2.2. 1	5.8-11	Editorial correction	Changed "operation" to "operational"	2	SOC-07
5.8.2.2. 1	5.8-11	Increase information as discussed with the NRC.	Revised paragraph to include wage information.	2	SOC-07
5.8.2.3	5.8-12	Editorial correction	Changed "diescribed" to "described"	3	SOC-10

Section	ER Rev. 1 Page	Reason for Change	Change Summary	ER Tracking Report	
				Rev	Change ID No.
5.8.2.3.1.1	5.8-12	Errata	Replaced "an operational workforce of 550" with "the in-migrating workforce in 2018" and Changed "110" with "492"	3	SOC-10
5.8.2.3.1.2	5.8-12 5.8-13	Increase information as discussed with the NRC.	Update with current information and revise text to discuss public safety and medical services for Hood and Somervell counties. Update reference citation from TDPS 2004 to TDPS 2006	1	SOC-11
5.8.2.3.2	5.8-13 5.8-14	Increase information as discussed with the NRC.	Revised subsection to provide updated housing information.	3	SOC-09
5.8.2.3.2	5.8-14	Erratum	Corrected "census" to "Census"	3	SOC-09
5.8.2.3.3	5.8-14	Increase information as discussed with the NRC.	Revised subsection to clarify the discussion of the public education system in the vicinity of the proposed units and added Granbury School District.	3	SOC-12
5.8.4	5.8-17	Increase information as discussed with the NRC.	Update reference notation (TDPS 2004) information to (TDPS 2006) information.	1	SOC-11
5.8.4	5.8-17 5.8-18	Increase information as discussed with the NRC.	Added two reference notations Updated (TDPS 2004) to (TDPS 2006) information.	2	SOC-07
5.8.4	5.8-17	Increase information as discussed with the NRC.	Replaced Reference (TxDOT 2004) with (TxDOT 2007) notation information as a result of revisions made in subsection 5.8.	3	SOC-01 SOC-08

Chapter 6

Chapter 6 Change List

Section	ER Rev. 1 Page	Reason for Change	Change Summary	ER Tracking Report	
				Rev	Change ID No.
Acronyms and Abbreviations	6-xvi	Editorial correction	Change "MPT Main Power Transformer" to "MT Main Transformer".	0	CTS-00615
6.1.3	6.1-4	Errata	Corrected Statement regarding the modification of TPDES permit currently held by Units 1 and 2.	5	CTS-00720
6.3.1.1	6.3-2	Editorial correction	Change "SWS" to "ESWS"	0	CTS-00630
6.4.1	6.4-2	Increase information as discussed with the NRC.	Revised discussion regarding the temporary relative humidity instrumentation to include current results and conclusions.	3	MET-24
6.5.1	6.5-2	Editorial correction	Remove "nonradioactive".	0	CTS-00631
6.5.1	6.5-2	Editorial correction	Change "service water" to "essential service water"	0	CTS-00631
6.6.2	6.6-4	Erratum	Revised 659 to 675.	4	CTS-00650
6.7.1	6.7-3	Editorial correction	Add information for current results regarding humidity date, and remove discussions for future additions.	0	CTS-00499
6.7.1	6.7-3	Editorial correction	Clean up to match ER 6.4.1 wording for RH instrumentation.	0	CTS-00499
6.7.1	6.7-3	Revised subsection as discussed in letter TXBN-08024 to the NRC dated 9/19/2008 and to increase information as discussed with the NRC.	Revised discussion regarding the temporary relative humidity instrumentation to include current results and conclusions and to be consistent with Subsection 6.4.1; and reversed change made in UTR Rev 0 "editorial correction" for CTS-00499.	3	MET-24

Chapter 7

Chapter 7 Change List

Section	ER Rev. 1 Page	Reason for Change	Change Summary	ER Tracking Report	
				Rev	Change ID No.
Acronyms and Abbreviations	7-xvii	Editorial correction	Change "MPT Main Power Transformer" to "MT Main Transformer".	0	CTS-00615
7.2.4	7.2-7	Erratum	Change " 5.87×10^{-1} " to "1.15".	0	CTS-00470
7.2-4 Tables: 7.2-5 7.2-7 7.2-9 7.2-10 7.2-11 7.2-12 7.2-13 7.2-14	7.2-3 7.2-7 7.2-8 7.2-14 7.2-16 7.2-18 7.2-19 7.2-20 7.2-21 7.2-22 7.2-23	See Luminant Letter TXNB-09013 dated 4/28/2009	Revised Subsection and Tables to reflect a 90% evacuation to a distance of 50 mi.	-	ACC-06

Chapter 8

Chapter 8 Change List

Section	ER Rev. 1 Page	Reason for Change	Change Summary	ER Tracking Report	
				Rev	Change ID No.
Acronyms and Abbreviations	8-xvi	Editorial correction	Change "MPT Main Power Transformer" to "MT Main Transformer".	0	CTS-00615
8.1.4	8.1-6	Increase information as discussed with the NRC.	Revised text to address why the plants are not specifically discussed within the context of the need for power analysis.	1	NP-03
8.1.4	8.1-6	Increase information as discussed with the NRC.	Revised text to discuss the ERCOT assumptions driving generation capacity.	1	NP-05
8.1.4	8.1-6	Increase information as discussed with the NRC.	Revised text to explain that market forces determine how to meet the forecast load.	1	NP-12
8.1.4	8.1-6	Increase information as discussed with NRC.	Revised text to clarify that market participants determine how and when to retire or build new capacity.	1	NP-09 NP-13
8.3.1	8.3-1	Increase information as discussed with the NRC.	Added a "pointer" to the definition of "mothballed capacity."	1	NP-18
8.4.1	8.4-1 8.4-2 8.4-3 8.4-4	Increase information as discussed with the NRC.	Revised text to clarify that market participants determine how and when to retire or build new capacity.	1	NP-09
8.4.1	8.4-4	Increase information as discussed with the NRC.	Revised text to clarify how ERCOT does their analysis.	1	NP-09

Section	ER Rev. 1 Page	Reason for Change	Change Summary	ER Tracking Report	
				Rev	Change ID No.
8.4.1	8.4-3	Increase information as discussed with the NRC.	Revised text to provide information regarding mothballed generating capacity.	1	NP-18
8.4.1	8.4-4	Increase information as discussed with the NRC.	Revised text to address why the plants are not specifically discussed within the context of the need for power analysis and at specific points in time, given that the plants would not come on line until about 10 years in the future.	1	NP-03
8.4.1	8.4-3	Increase information as discussed with the NRC.	Revised text to clarify how ERCOT does their analysis.	1	NP-09
8.4.1	8.4-4	Increase information as discussed with the NRC.	Expands the discussion of reserve margin.	1	NP-09
8.4.1	8.4-5	Increase information as discussed with the NRC.	Expanded the discussion of reserve margin to indicate the decision to increase the number of plants rests with the market participants.	1	NP-12
8.4.5	8.4-9	Increase information as discussed with the NRC.	Revise text to discuss the 2007 ERCOT assessment and other information that has become available after the 2007 reference. Added subsection 8.4.5 entitled "ERCOT Update"	1	NP-01
8.4.6	8.4-9 8.4-10	Increase information as discussed with the NRC.	Revise references for the increased information.	1	NP-01
Table 8.4-1 (Sheet 1 of 2) Sheet 2 of 2)	8.4-11	Increase information as discussed with the NRC.	Revised table to include the load forecast and reserve margin.	1	NP-14

Chapter 9

Chapter 9 Change List

Section	ER Rev. 1 Page	Reason for Change	Change Summary	ER Tracking Report	
				Rev	Change ID No.
Acronyms and Abbreviations	9-xix	Editorial correction	Change "MPT Main Power Transformer" to "MT Main Transformer".	0	CTS-00615
9.2.2.1	9.2-9	Erratum	Change "Peak" to "Units".	0	CTS-00632
9.2.2.9	9.2-28	Editorial Correction	Remove the sentence "The levelized cost of electricity produced from pulverized coal fired power plants is \$0.033/kWh - \$0.041/kWh"	1	ALT-09
9.2.2.10	9.2-30	Erratum	Replace \$575 with \$544	1	ALT-09
9.3.4.1.3.2	9.3-14	Update the proprietary status of information	Remove (proprietary)	1	CTS-00687
9.3.6	9.3-30	Update the proprietary status of information	Remove "Attachment proprietary information" and add "Luminant Nuclear Power Plant Siting Report, February 09, 2009, with a modified" and remove the period after Project.	1	CTS-00688
9.4.2.1.4	9.4-17	Erratum	Revised 384 ac to 400 ac to be consistent with the current survey.	4	CTS-00459
9.4.2.2.5	9.4-22 9.4-23	See Luminant Letter TXNB-09052 dated 10/8/2009	Add paragraph on alternative to BDTF.	-	RAI HYD-23
Figure 9.3-2	-	Editorial Correction	Remove box with "Proprietary Information – Withheld Under 10 CFR 2.399 (a) (4)" and provide figure.	1	CTS-00690
Table 9.3-21	9.3-58	Editorial Correction	Removed "128 ^(a) " and replaced with "53" and "6.4" with "< 1."	4	CTS-00709

Section	ER Rev. 1 Page	Reason for Change	Change Summary	ER Tracking Report	
				Rev	Change ID No.
Tables: 9.3-1A 9.3-3 9.3-4 9.3-5 9.3-6 9.3-7 9.3-8 9.3-9 9.3-10 9.3-11 9.3-12 9.3-13 9.3-14 9.3-15 9.3-16 9.3-17 9.3-18 9.3-19 9.3-20 9.3-21 9.3-22 9.3-23 9.3-24 9.3-25 9.3-26 9.3-27	9.3-31 9.3-34 9.3-35 9.3-36 9.3-37 9.3-38 9.3-39 9.3-40 9.3-41 9.3-42 9.3-43 9.3-44 9.3-45 9.3-46 9.3-47 9.3-48 9.3-49 9.3-50 9.3-51 9.3-52 9.3-53 9.3-54 9.3-55 9.3-56 3.9-57 9.3-58 9.3-59 9.3-60 9.3-61 9.3-62 9.3-63 9.3-64 9.3-65 9.3-66 9.3-67 9.3-68 9.3-69 9.3-70 9.3-71 9.3-72	Update the proprietary status of information	Remove "Withheld from Public Disclosure Under 10 CFR 2.390 (a) (4)" from the title.	1	CTS-00689

Chapter 10

Chapter 10 Change List

Section	ER Rev. 1 Page	Reason for change	Change Summary	ER Tracking Report	
				Rev	Change ID No.
Acronyms and Abbreviations	10-xvi	Editorial correction	Change "MPT Main Power Transformer" to "MT Main Transformer".	0	CTS-00615
10.1.1.1	10.1-1	Erratum	Change "200 ac" to "400 ac".	0	CTS-00459
10.1.1.2	10.1-2	Errata	Changed "construction workers" to "on-site workforce" Changed "reach 4300 in 2013" to "be 5201" Changed "construction" to "on-site"	2	NP-17
10.1.2.1	10.1-5	Erratum	Add text to show an additional 250 gpm will be provided for demineralized water, and change "fifty gpm" to "three hundred gpm".	0	CTS-00460
10.1.2.1	10.1-5	Erratum	Changed "A thermal plume created from cooling water blowdown would be discharged to the Lake Granbury" to "Subsection 5.3.2.1 describes the thermal plume analysis and impacts from CPNPP."	2	NP-17
10.1.2.2	10.1-9	Errata	Changed "550" to "494" Changed "1550" to "1494"	2	NP-17
10.1.3.1.1	10.1-9	Editorial correction	Removed Radiological category discussion	2	NP-17
10.1.3.1.1 10.1.3.2.1	10.1-8 10.1-10	Errata	Revised 659 to 675.	4	CTS-00650
10.1.3.1.2	10.1-9	Errata	Changed "4300 construction" to "5201" Removed "in 2013"	2	NP-17
10.1.3.2.1	10.1-11	Editorial Correction	Remove "diesel generators", and mention the auxiliary boiler as an air emission source.	0	CTS-00461

Section	ER Rev. 1 Page	Reason for change	Change Summary	ER Tracking Report	
				Rev	Change ID No.
10.1.3.2.2	10.1-12	Editorial correction	Remove "adds on impact".	0	CTS-00505
10.1.3.2.2	10.1-12	Editorial correction	Remove "not".	0	CTS-00505
10.1.3.2.2	10.1-12	Errata	Changed "550" to "494" Changed "1550" to "1494"	2	NP-17
10.4.1.1.1	10.4-1	Increase information as discussed with the NRC.	Revised to clarify socioeconomics and to be consistent with other subsections.	2	NP-17
10.4.1.1.1	10.4-2	Errata	Changed "550" to "494" Changed "4300" to "4953" Added "and 248 operations workers" before "on-site" and "at the start of operations" to clarify the socioeconomics and to be consistent with other subsections.	2	NP-17
10.4.1.1.1	10.4-2	Errata	Replace "economy of the region" with "economic region" and added "economic" before "region"	2	NP-17
10.4.1.1.1	10.4-2	Increase information as discussed with the NRC.	Changed "SMALL" to "LARGE" as a result of revisions.	2	NP-17
10.4.1.1.2	10.4-2	Increase information as discussed with the NRC.	Revised subsection to clarify socioeconomics and to be consistent with other subsections.	2	NP-17
10.4.1.1.2	10.4-2	Erratum	Changed "2007" to "2006" Changed "1121" to "48,965" Changed "Hood County and 220 people unemployed in Somervell County." to "the economic region."	2	NP-17

Section	ER Rev. 1 Page	Reason for change	Change Summary	ER Tracking Report	
				Rev	Change ID No.
10.4.1.1.2	10.4-2 10.4-3	Erratum	Changed "vicinity and a SMALL beneficial impact in the region." To "economic region" and Changed vicinity to "economic region"	2	NP-17
10.4.1.1.2	10.4-3	Increase information as discussed with the NRC.	Revised subsection to clarify socioeconomics and to be consistent with other subsections.	2	NP-17
10.4.1.2.1	10.4-3	Erratum	Change "4461" to "4466".	0	CTS-00634
10.4.1.2.3	10.4-4	Errata	Changed "989" and "1664" Changed "5289" to "5131" Changed "4300" to "4953" Changed "550" to "494" Changed "682" to "272" Changed "1232" to "766"	2	NP-17
10.4.2.2.1	10.4-8	Erratum	Change "approximately 200 ac" to "400 ac".	0	CTS-00459
10.4.2.2.2	10.4-9 10.4-10	Errata	Changed 56,592,000 gpd" to "60,048,000 gpd" Changed "consumption" to "forced evaporation" Removed reference to "(Subsection 2.3.2.2.4)" and replace with "Table 2.3-38"	2	NP-17
10.4.2.2.2	10.4-9	Reconcile ER circulating water system, makeup water, and blowdown from Lake Granbury, with MHI confirmed flow rates used in FSAR.	Revised the net consumption rate to be consistent with the circulating water system description.	4	CTS-00465
10.4.2.2.5	10.4-10	Discussed with the NRC	Removed Subsection 10.4.2.2.5 entitled Radioactive Emissions, Effluents, and Wastes as the discussion is not in context.	2	NP-17

Section	ER Rev. 1 Page	Reason for change	Change Summary	ER Tracking Report	
				Rev	Change ID No.
10.4.2.2.6	10.4-10	Editorial Correction	Changed Subsection 10.4.2.2.6 Materials, Energy, and Uranium to subsection number 10.4.2.2.5	2	NP-17
10.4.2.2.7	10.4-10	Editorial Correction	Removed Subsection 10.4.2.2.7 entitled potential for Nuclear Accident as the discussion is not in context.	2	NP-17
10.4.2.2.8	10.4-10	Editorial Correction	Changed ER Rev. 0 Subsection "10.4.2.2.8" to ER Rev. 1 subsection "10.4.2.2.6"	2	NP-17
Table 10.1-1	10.1-14	Erratum	Change "200 ac" to "400 ac".	0	CTS-00459
Table 10.1-1	10.1-14	Erratum	Change "659 ac" to "675 ac".	0	CTS-00650
Table 10.1-1	10.1-14	Erratum	Change 4152 to indicate this is the fourth item in the table and the number cited is 152	0	CTS-00633
Table 10.1-2	10.1-22	Errata	Revised 659 to 675.	4	CTS-00650
Table 10.2-1	10.2-6	Errata	Revised 659 to 675.	4	CTS-00650
Table 10.3-1	10.3-6	Increase information as discussed with the NRC.	Changed "avoid" to "reduce"	2	NP-17
Table 10.4-1 (sheet 1 of 2)	10.4-13	Errata	Changed "Net ad" to "Ad" Changed "4300" to "4953" Changed "550" to "494" Aligned the Subheading to the left. Removed subtitle below the line. Added "in \$/\$100 valuation" to clarify the tax rates.	2	NP-17
Table 10.4-1 (sheet 2 of 2)	10.4-14	Erratum	Removed "Dependence on Foreign Energy" row item Removed "Foreign Trade Deficit" row item.	2	NP-17

Section	ER Rev. 1 Page	Reason for change	Change Summary	ER Tracking Report	
				Rev	Change ID No.
Table 10.4-2	10.4-15	Erratum	Change alignment of "3180".	0	CTS-00506
Table 10.4-2	10.4-15	Editorial Correction	Replaced footnote "a)" with "Air emissions were calculated using AP 42"	2	NP-17
Table 10.4-3 (Sheet 2 of 2)	10.4-17	Editorial Correction	Removed row "Radioactive Effluents and Emissions" and "Potential Nuclear Accident" row items.	2	NP-17
Table 10.4-4 (Sheet 1 of 4)	10.4-18	Erratum	Changed "4300" to "4953" Changed "550" to "494" Changed "1671" to "1936" Changed "989" to "1801" Changed "521" to "135"	2	NP-17
Table 10.4-4 (Sheet 2 of 4)	10.4-19	Erratum	Change "384 ac" to "400 ac".	0	CTS-00459
Table 10.4-4 (Sheet 2 of 4)	10.4-19	Editorial Correction	Removed row for "Foreign Trade Deficit"	2	NP-17
Table 10.4-4 (Sheet 3 of 4)	10.4-20	Editorial Correction	Removed "Potential Nuclear Accident" row item.	2	NP-17

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Part 4

Technical Specifications

Revision 1

Change List

Introduction

Introduction – Change List

Section	TS Rev.1 Page	Reason for Change	Change Summary	TS Tracking Report	
				Rev	Change ID No.

Specifications

Specifications – Change List

Section	TS Rev.1 Page	Reason for Change	Change Summary	TS Tracking Report	
				Rev	Change ID No.
-	-	Incorporate the DCD Chapter 16 changes that are relevant to Part 4 changes.	Incorporate changes as describe in MHI Letter UTR Rev.0 # UAP-HF-09081 dated 03/06/2009 UTR Rev.1 # UAP-HF-09222 dated 04/30/2009 UTR Rev. 3 # UAP-HF-09413 dated 08/03/2009	0	-
-	-	Incorporate the DCD Chapter 16 changes that are relevant to Part 4 changes.	Incorporate changes as describe in MHI Letter UTR Rev.4 # UAP-HF-09454 dated 18/09/2009	1	-
-	-	Consistent with DCD Rev. 2	Incorporate technically relevant changes from Chapter 16 of DCD Revision2.	-	-

Bases

Bases – Change List

Section	TS Rev.1 Page	Reason for Change	Change Summary	TS Tracking Report	
				Rev	Change ID No.
-	-	Incorporate the DCD Chapter 16 changes that are relevant to Part 4 changes.	Incorporate changes as describe in MHI Letter UTR Rev.0 # UAP-HF-09081 dated 03/06/2009 UTR Rev.1 # UAP-HF-09222 dated 04/30/2009 UTR Rev. 3 # UAP-HF-09413 dated 08/03/2009	0	-
-	-	Incorporate the DCD Chapter 16 changes that are relevant to Part 4 changes.	Incorporate changes as describe in MHI Letter UTR Rev.4 # UAP-HF-09454 dated 18/09/2009	1	-
-	-	Consistent with DCD Rev. 2	Incorporate technically relevant changes from Chapter 16 of DCD Revision2.	-	-

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Part 10

ITAAC and Proposed License Conditions

Revision 1

Change List

Change List

Section	ITAAC Rev. 1 Page	Reason for Change	Change Summary	ITAAC Tracking Report	
				Rev	Change ID No.
1 Appendix A.4	3 24	Add ITAAC	Added Offsite Power System ITAAC	0	DCD_14.03.06-15
1 Appendix C Table C-1 (Sheet 5 of 5)	3 41	Add ITAAC	Added Plant Specific Security Hardware ITAAC	0	DCD_13.06-21
2	3, 4	RAI No. 8 Response Luminant letter TXNB-09028 Date 08/7/09	Added specific license condition	-	RCOL2_05.03.02-3
2.3, 2.4, 3,	3, 4 5, 6	Proposed NRC Generic Combined License	License Conditions contained in Proposed Generic Combined License	0	CTS-00841

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Part 11

Enclosures

Revision 1

Change List

Change List

Section	Enclosure Rev. 1 Page	Reason for Change	Change Summary	Enclosure Tracking Report	
				Rev.	Change ID No.
POLICY STATEM ENT	ii	Reflection of revision 7 of NEI 06-14A	Add "(SSCs)" following "structures, systems, and components".	0	CTS- 00854
POLICY STATEM ENT	ii	Change to Luminant Corp Structure	Changed "Executive" to "Senior"	0	CTS- 00512
Part I Sec. 1	I. 1-1	Reflection of revision 7 of NEI 06-14A	Replace "QAPD" to "quality assurance (QA)".	0	CTS- 00854
Part I Sec. 1	I. 1-1	Reflection of revision 7 of NEI 06-14A	Add "and recommendations". Add Part III of NQA-1 and correct the sentence.	0	CTS- 00854
Part I Sec. 1	I. 1-1	Reflection of revision 7 of NEI 06-14A	Replace "QAPD" to "QA Program (QAP)". Replace "Quality Assurance Program (QAP)" to "QA". Add "(i.e. QAPD)"	0	CTS- 00854
Part I Sec. 1	I. 1-1	Reflection of revision 7 of NEI 06-14A	Replace "such" to "so". Change the sentence "Site or organization, specific procedures establish" to "Procedure specific to a site, organization, or group establish". Change "Policies" to "policies".	0	CTS- 00854
Part I Sec. 1.1	I. 1-1	Reflection of revision 7 of NEI 06-14A	Change " This" to "The"	0	CTS- 00854

Section	Enclosure Rev. 1 Page	Reason for Change	Change Summary	Enclosure Tracking Report	
				Rev.	Change ID No.
Part I Sec. 1.1	I. 1-1	Reflection of revision 7 of NEI 06-14A Licensing Activities are not activities that are covered by 10 CFR 50 Appendix B or this QAPD	Delete "Licensing" and "Siting"	0	CTS-00854
Part I Sec. 1.1	I. 1-1	Reflection of revision 7 of NEI 06-14A	Replace "structures, systems, and components" to "SSCs"	0	CTS-00854
Part I Sec. 1.1	I. 1-1	Reflection of revision 7 of NEI 06-14A	Replace "QAPD" to "QA"	0	CTS-00854
Part I Sec. 1.1	I. 1-1	Reflection of revision 7 of NEI 06-14A	Change "its" to "the".	0	CTS-00854
Part I Sec. 1.1	I. 1-2	Reflection of revision 7 of NEI 06-14A	Correct the name of NQA-1 Add comma after "Section1.4".	0	CTS-00854
Part II Sec. 1	II. 1-1	Reflection of revision 7 of NEI 06-14A	Change "Section" to "section"	0	CTS-00854
Part II Sec. 1	II. 1-1	Reflection of revision 7 of NEI 06-14A	Change "performing" to "that perform"	0	CTS-00854
Part II Sec. 1	II. 1-1	Reflection of revision 7 of NEI 06-14A	Change "this" to "the"	0	CTS-00854
Part II Sec. 1	II. 1-1	Change to Luminant Corp Structure	Change "Luminant senior management is" to "The Senior Vice President and Chief Nuclear Officer are"	0	CTS-00512

Section	Enclosure Rev. 1 Page	Reason for Change	Change Summary	Enclosure Tracking Report	
				Rev.	Change ID No.
Part II Sec. 1	II. 1-1	Reflection of revision 7 of NEI 06-14A	Add "During all phases, managers of all departments are responsible for the development and implementation of procedures and the training of personnel, as required, to accomplish their roles with respect to quality."	0	CTS-00854
Part II Sec. 1	II. 1-1	Reflection of revision 7 of NEI 06-14A	Change "There are several organizations within Luminant, which implement" to "Several organizations within Luminant implement"	0	CTS-00854
Part II Sec. 1	II. 1-1	Change to Luminant Corp Structure	Remove "These two contractors are Mitsubishi Heavy Industries, Ltd. (MHI), Nuclear Steam Supply System (NSSS) supplier and Mitsubishi Nuclear Energy Systems, Inc. (MNES), the Primary Contractor responsible for fabrication, design, and construction.	0	CTS-00512
Part II Sec. 1.1	II. 1-1	Change to Luminant Corp Structure	Change "Operating" to "Executive" and "COO" to "CEO" Replace "Directors" with "Managers and to the parent company, Energy Future Holdings Corp. (EFH),"	0	CTS-00512
Part II Sec. 1.1	II. 1-2	Change to Luminant Corp Structure	Add "Development and Construction" and "Finance Technology Support"	0	CTS-00512
Part II Sec. 1.2	II. 1-2	Change to Luminant Corp Structure	Change "Executive" to "Senior" Add "SVP" and "CNO"	0	CTS-00512
Part II Sec. 1.2	II. 1-2	Change to Luminant Corp Structure	Replace "through the Vice President, Nuclear Engineering and Support will support the Mnager NuBuild QA" to "will support NuBuild Development and Construction and will direct the Manager NuBuild QA"	0	CTS-00512

Section	Enclosure Rev. 1 Page	Reason for Change	Change Summary	Enclosure Tracking Report	
				Rev.	Change ID No.
Part II Sec. 1.2.1	II. 1-2	Change to Luminant Corp Structure	Change "Executive" to "Senior"	0	CTS-00512
Part II Sec. 1.2.3	II. 1-2	Change to Luminant Corp Structure	Change "Executive" to "Senior"	0	CTS-00512
Part II Sec. 1.3	II. 1-2	Change to Luminant Corp Structure	Change "Vice President, Nuclear Engineering and Support who reports to the" to Chief Nuclear Officer (CNO)."	0	CTS-00512
Part II Sec. 1.3	II. 1-2	Change to Luminant Corp Structure	Delete "procurement, construction"	0	CTS-00512
Part II Sec. 1.5.1	II. 1-3	Change to Luminant Corp Structure	Change "Vice President Nuclear Engineering and Support" to "SVP"	0	CTS-00512
Part II Sec. 1	II. 1-5	Change to Luminant Corp Structure	Added new organizational chart to move Direct, NuBuild Project and Manager, NuBuild QA to report to Senior Vice President	0	CTS-00512
Part II Sec. 1	II. 1-6	FSAR Chapter 13 contains different Organization Charts than Rev. 0 of QAPD	Added new organizational chart	0	CTS-00512
Part II Sec. 1	II. 1-7	FSAR Chapter 13 contains different Organization Charts than Rev. 0 of QAPD	Added new organizational chart to move Direct, NuBuild Project and Manager, NuBuild QA to report to Senior Vice President	0	CTS-00512
Part II Sec. 2	II. 2-1	Reflection of revision 7 of NEI 06-14A	Replace "QAPD" to "QAP" Replace "Quality Assurance Program" to "QAP" Change "this" to "the"	0	CTS-00854

Section	Enclosure Rev. 1 Page	Reason for Change	Change Summary	Enclosure Tracking Report	
				Rev.	Change ID No.
Part II Sec. 2	II. 2-1	Reflection of revision 7 of NEI 06-14A	Delete "This QAPD also applied to certain non safety-related structures, systems, components, and activities to a degree consistent with their importance to safety"	0	CTS-00854
Part II Sec. 2	II. 2-1	Reflection of revision 7 of NEI 06-14A	Change "Audit Section of this QAPD" to "Part II Section 18."	0	CTS-00854
Part II Sec. 2	II. 2-1	Reflection of revision 7 of NEI 06-14A	Add the comma after "designed" and "constructed"	0	CTS-00854
Part II Sec. 2	II. 2-1	Reflection of revision 7 of NEI 06-14A	Add "(excluding Design Certification activities), fabrication," Delete "licensing" Delete "operation of new nuclear power plants as described in the COL Final Safety Analysis Reports." Add "testing of the SSCs of the facility and to the managerial and administrative controls to be used to assure safe operations." Change "identifying" to "that identifies"	0	CTS-00854
Part II Sec. 2	II. 2-1	Reflection of revision 7 of NEI 06-14A	Add ", for which 10CFR 50, Appendix B, is not applicable" Delete "10 CFR 50, Appendix B is not applicable to these SSCs"	0	CTS-00854
Part II Sec. 2	II. 2-1	Reflection of revision 7 of NEI 06-14A	Add "the"	0	CTS-00854

Section	Enclosure Rev. 1 Page	Reason for Change	Change Summary	Enclosure Tracking Report	
				Rev.	Change ID No.
Part II Sec. 2	II. 2-1	Change to Luminant Corp Structure	Change "Luminant's NuBuild Organization" to "SVP & CNO"	0	CTS- 00512
Part II Sec. 2	II. 2-1	Reflection of revision 7 of NEI 06-14A	Added "assurance"	0	CTS- 00854
Part II Sec. 2	II. 2-2	Reflection of revision 7 of NEI 06-14A	Add the comma.	0	CTS- 00854
Part II Sec. 2.1	II. 2-2	Reflection of revision 7 of NEI 06-14A	Change "achievement of " to "achieving" Change "this" to "the" Change "those" to "the" Delete "of this QAPD"	0	CTS- 00854
Part II Sec. 2.1	II. 2-2	Reflection of revision 7 of NEI 06-14A	Change "Organization Section of this QAPD" to "Part II, Section 1,"	0	CTS- 00854
Part II Sec. 2.3	II. 2-2	Reflection of revision 7 of NEI 06-14A	Add the Site-specific Safety- Related Design Basis Activities as section 2.3.	0	CTS- 00854
Part II Sec. 2.4	II. 2-2	Reflection of revision 7 of NEI 06-14A	Add the comma.	0	CTS- 00854
Part II Sec. 2.5	II. 2-3	Change to Luminant Corp Structure	Change "Executive Vice President" to "SVP"	0	CTS- 00854
Part II Sec. 2.5	II. 2-3	Reflection of revision 7 of NEI 06-14A	Replace "10 CFR 50 Appendix B, Introduction requires by regulation" to "Regulations require"	0	CTS- 00854
Part II Sec. 2.6	II. 2-3	Reflection of revision 7 of NEI 06-14A	Change " each site's" to "the unit"	0	CTS- 00854

Section	Enclosure Rev. 1 Page	Reason for Change	Change Summary	Enclosure Tracking Report	
				Rev.	Change ID No.
Part II Sec. 2.6	II. 2-3	Reflection of revision 7 of NEI 06-14A	Change "one year of experience performing" to "one year of the experience is in performing"	0	CTS- 00854
Part II Sec. 2.7	II. 2-4	Reflection of revision 7 of NEI 06-14A	Delete "reportable" Delete "in writing within 24 hours"	0	CTS- 00854
Part II Sec. 2.7	II. 2-4	Change to Luminant Corp Structure	Change " Executive Vice President and Chief Nuclear Officer" to "SVP & CNO"	0	CTS- 00512
Part II Sec. 2.7	II. 2-5	Reflection of revision 7 of NEI 06-14A	Add the comma.	0	CTS- 00854
Part II Sec. 2.8	II. 2-6	Reflection of revision 7 of NEI 06-14A	Change " The following" to "Either or both of the following"	0	CTS- 00854
Part II Sec. 2.8	II. 2-6	Reflection of revision 7 of NEI 06-14A	Change " personnel performing" to "personnel that perform"	0	CTS- 00854
Part II Sec. 3	II. 3-1	Reflection of revision 7 of NEI 06-14A	Change "this" to "the"	0	CTS- 00854
Part II Sec. 3.1	II. 3-1	Reflection of revision 7 of NEI 06-14A	Change "this" to "the"	0	CTS- 00854
Part II Sec. 3.3	II. 3-2	Reflection of revision 7 of NEI 06-14A	Change "shall govern" to "governs"	0	CTS- 00854
Part II Sec. 3.3	II. 3-2	Reflection of revision 7 of NEI 06-14A	Change "shall be" to "are"	0	CTS- 00854
Part II Sec. 3.3	II. 3-2	Reflection of revision 7 of NEI 06-14A	Change "shall require" to "require"	0	CTS- 00854

Section	Enclosure Rev. 1 Page	Reason for Change	Change Summary	Enclosure Tracking Report	
				Rev.	Change ID No.
Part II Sec. 3.3	II. 3-2	Reflection of revision 7 of NEI 06-14A	Change "shall be" to "is" Change "this" to "the" change "shall also be" to "is"	0	CTS- 00854
Part II Sec. 3.4	II. 3-2	Reflection of revision 7 of NEI 06-14A	Add "application for certification, or DC holder"	0	CTS- 00854
Part II Sec. 3.5	II. 3-3	Reflection of revision 7 of NEI 06-14A	Delete "contained" after "requirements" and "software"	0	CTS- 00854
Part II Sec. 4	II. 4-1	Reflection of revision 7 of NEI 06-14A	Delete "licensees"	0	CTS- 00854
Part II Sec. 5	II. 5-1	Reflection of revision 7 of NEI 06-14A	Delete "of this QAPD" Change "for dissemination to the staff of" to "to disseminate to the staff"	0	CTS- 00854
Part II Sec. 5.1	II. 5-1	Reflection of revision 7 of NEI 06-14A	Delete "of this QAPD"	0	CTS- 00854
Part II Sec. 6	II. 6-1	Reflection of revision 7 of NEI 06-14A	Change "system" to "systems" Change the word "shall be" to "are" Change "shall provide for (a) through (f) below" to "provide for the following"	0	CTS- 00854
Part II Sec. 6	II. 6-1	Reflection of revision 7 of NEI 06-14A	Change "this" to "the"	0	CTS- 00854
Part II Sec. 6	II. 6-1	Reflection of revision 7 of NEI 06-14A	Add "; and"	0	CTS- 00854

Section	Enclosure Rev. 1 Page	Reason for Change	Change Summary	Enclosure Tracking Report	
				Rev.	Change ID No.
Part II Sec. 6.1	II. 6-1	Reflection of revision 7 of NEI 06-14A	Change "shall be " to "are" Change "shall also be" to "are"	0	CTS- 00854
Part II Sec. 6.1	II. 6-2	Reflection of revision 7 of NEI 06-14A	Change "shall be " to "are" Change "in Section 2 of this QAPD" to "in Part II, Section 2"	0	CTS- 00854
Part II Sec. 6.1	II. 6-2	Reflection of revision 7 of NEI 06-14A	Change "shall be " to "are"	0	CTS- 00854
Part II Sec. 6.1	II. 6-2	Reflection of revision 7 of NEI 06-14A	Change "with Section 18.1 of this QAPD" to "with Part II, Section 18.1"	0	CTS- 00854
Part II Sec. 6.1	II. 6-2	Reflection of revision 7 of NEI 06-14A	Change "shall be " to "are"	0	CTS- 00854
Part II Sec. 6.2	II. 6-2	Reflection of revision 7 of NEI 06-14A	Change "shall be " to "are"	0	CTS- 00854
Part II Sec. 6.2	II. 6-2	Reflection of revision 7 of NEI 06-14A	Change "shall have" to "has"	0	CTS- 00854
Part II Sec. 7	II. 7-1	Reflection of revision 7 of NEI 06-14A	Delete "shall"	0	CTS- 00854
Part II Sec. 7.2	II. 7-2	Reflection of revision 7 of NEI 06-14A	Change "shall" to "will" after "accreditation" and "performed and".	0	CTS- 00854
Part II Sec. 7.2	II. 7-3	Reflection of revision 7 of NEI 06-14A	Add the title of ANS/ISO/IES 17025	0	CTS- 00854

Section	Enclosure Rev. 1 Page	Reason for Change	Change Summary	Enclosure Tracking Report	
				Rev.	Change ID No.
Part II Sec. 7.2	II. 7-3	Reflection of revision 7 of NEI 06-14A	Delete "and" Add the comma after "the plant site" Delete "which".	0	CTS- 00854
Part II Sec. 7.2	II. 7-3	Reflection of revision 7 of NEI 06-14A	Delete "One example of this is NRC Regulatory Issue Summary 2002-22."	0	CTS- 00854
Part II Sec. 10	II. 10-1	Reflection of revision 7 of NEI 06-14A	Change "shall be" to "are"	0	CTS- 00854
Part II Sec. 10.1	II. 10-1	Reflection of revision 7 of NEI 06-14A	Change "Suppliers" to "suppliers"	0	CTS- 00854
Part II Sec. 10.1	II. 10-1	Reflection of revision 7 of NEI 06-14A	Change "reject" to "rejection" Delete semicolon after "results"	0	CTS- 00854
Part II Sec. 10.2	II. 10-1	Reflection of revision 7 of NEI 06-14A	Change "in Section 2 of this QAPD" to "in Part II, Section 2"	0	CTS- 00854
Part II Sec. 10.3	II. 10-2	Reflection of revision 7 of NEI 06-14A	Change "the clarification that follows below" to "the following clarification"	0	CTS- 00854
Part II Sec. 10.3	II. 10-2	Reflection of revision 7 of NEI 06-14A	Delete "Equipment"	0	CTS- 00854
Part II Sec. 10.3	II. 10-2	Reflection of revision 7 of NEI 06-14A	Delete "Equipment"	0	CTS- 00854
Part II Sec. 10.3	II. 10-2	Reflection of revision 7 of NEI 06-14A	Change "contained" to "addressed" Change "in Section 12 of this QAPD" to "in Part II, Section 12 of the QAPD"	0	CTS- 00854

Section	Enclosure Rev. 1 Page	Reason for Change	Change Summary	Enclosure Tracking Report	
				Rev.	Change ID No.
Part II Sec.11	II. 11-1	Reflection of revision 7 of NEI 06-14A	Change "this" to "the"	0	CTS- 00854
Part II Sec.11	II. 11-1	Reflection of revision 7 of NEI 06-14A	Change "for establishing and adjusting test schedule and maintaining" to "to establish and adjust test schedule, and to maintain" Change comma to colon	0	CTS- 00854
Part II Sec.11	II. 11-1	Reflection of revision 7 of NEI 06-14A	Delete "The" in front of "tests are", "tests program" and "personnel" Change "this" to "the" Replace "performing or evaluating" to "that perform or evaluate" Change "in Section 2 of this QAPD" to "in Part II, Section 2"	0	CTS- 00854
Part II Sec.12	II. 12-1	Reflection of revision 7 of NEI 06-14A	Replace "shall be" to "are" Change "in Sectin 7 of this QAPD" to "Part II Section 7"	0	CTS- 00854
Part II Sec.13	II. 13-1	Reflection of revision 7 of NEI 06-14A	Change "shall be" to "are" in front of "used and controlled" and "inspected and tested"	0	CTS- 00854
Part II Sec.13	II. 13-1	Reflection of revision 7 of NEI 06-14A	Replace "shall be" to "are"	0	CTS- 00854
Part II Sec.13.2	II. 13-1	Reflection of revision 7 of NEI 06-14A	Change "clarifications and exceptions and shown below" to "following clarifications and exceptions"	0	CTS- 00854
Part II Sec.13.2	II. 13-2	Reflection of revision 7 of NEI 06-14A	Add "the"	0	CTS- 00854

Section	Enclosure Rev. 1 Page	Reason for Change	Change Summary	Enclosure Tracking Report	
				Rev.	Change ID No.
Part II Sec.14	II. 14-1	Reflection of revision 7 of NEI 06-14A	Change "this" to "the"	0	CTS- 00854
Part II Sec.14	II. 14-1	Reflection of revision 7 of NEI 06-14A	Delete "the" in front of "administrative procedure" and review and approval"	0	CTS- 00854
Part II Sec.15	II. 15-1	Reflection of revision 7 of NEI 06-14A	Change "which" to "that"	0	CTS- 00854
Part II Sec.15	II. 15-1	Reflection of revision 7 of NEI 06-14A	Change "at risk" to "at-risk"	0	CTS- 00854
Part II Sec.15	II. 15-1	Reflection of revision 7 of NEI 06-14A	Change "shall be" to "are"	0	CTS- 00854
Part II Sec.15.1	II. 15-1	Reflection of revision 7 of NEI 06-14A	Add "Interface with the" to title	0	CTS- 00854
Part II Sec.15.1	II. 15-1	Reflection of revision 7 of NEI 06-14A	Add "Interface with the"	0	CTS- 00854
Part II Sec.15.1	II. 15-1	Reflection of revision 7 of NEI 06-14A	Change " will establish the necessary measures and governing procedures that implement a reporting program which conforms to" to "has appropriate interfaces between the QAP for identification and control of nonconforming materials, parts, or components and the non-QA Reporting Program to satisfy" Add the "design and"	0	CTS- 00854

Section	Enclosure Rev. 1 Page	Reason for Change	Change Summary	Enclosure Tracking Report	
				Rev.	Change ID No.
Part II Sec.16	II. 16-1	Reflection of revision 7 of NEI 06-14A	Change "the licensee" to "Luminant" in front of "may delegate" and "maintains" Change "of the Corrective Action program" to "for corrective actions" Change "the program's effectiveness" to "effectiveness of corrective action measures"	0	CTS-00854
Part II Sec.16.1	II. 16-1	Reflection of revision 7 of NEI 06-14A	Add "Interfacing with the" to title	0	S-00854
Part II Sec.16.1	II. 16-1	Reflection of revision 7 of NEI 06-14A	Replace "Luminant has in place the necessary measures and governing procedures that implement a program to identify, evaluate and report defects and non-compliances in accordance with 10 CFR 50.55(e) and/or 10 CFR Part 21, as applicable. Such a reporting program applies to safety-related activities and services performed by Luminant and/or Luminant suppliers / sub-suppliers providing input for NPNPP Units 3 & 4," to "Luminant has appropriate interfaces between the QAP for corrective actions and the non-QA Reporting Program to satisfy the requirements of 10 CFR 52, 10 CFR 50.55, and / or 10 CFR 21 during ESP / COL design construction, and 10 CFR 21 during operations."	0	
Part II Sec.17	II. 17-1	Reflection of revision 7 of NEI 06-14A	Delete "required to be"	0	CTS-00854

Section	Enclosure Rev. 1 Page	Reason for Change	Change Summary	Enclosure Tracking Report	
				Rev.	Change ID No.
Part II Sec.17	II. 17-1	Reflection of revision 7 of NEI 06-14A	Add "Records of activities for design, engineering, procurement, manufacturing, constction, inspection and test, installation, pre-operation, start- up, operations, maintenance, modification, decommissioning, and audits" Delete the words "Such records" Add "The records retention times are based on Regulatory Position C.2 and Table 1, of Regulatory Guide 1.28, Revision 3 for design, construction, and initial start-up. Retention times for operations phase records are based on construction records that are similar in nature.	0	CTS- 00854
Part II Sec.17.3	II. 17-1	Reflection of revision 7 of NEI 06-14A	Change "section" to "Section"	0	CTS- 00854
Part II Sec.18	II. 18-1	Reflection of revision 7 of NEI 06-14A	Change "this" to "the"	0	CTS- 00854
Part II Sec.18.1	II. 18-1	Reflection of revision 7 of NEI 06-14A	Add "Audits of suppliers of safety-related components and / or services are conducted as described in Section 7.1"	0	CTS- 00854
Part II Sec.18.2	II. 18-2	Reflection of revision 7 of NEI 06-14A	Make the new section for Internal Audits and delete sub- section No "a."	0	CTS- 00854

Section	Enclosure Rev. 1 Page	Reason for Change	Change Summary	Enclosure Tracking Report	
				Rev.	Change ID No.
Part II Sec.18.2	II. 18-2	Reflection of revision 7 of NEI 06-14A	Delete subsection No "b." Add "Internal audits of activities, conducted after placing the facility in operation, should be performed in such a manner as to assure that an audit of all applicable QA program elements is completed for each functional area within a period of two years."	0	CTS-00854
Part II Sec.18.2	II. 18-2	Reflection of revision 7 of NEI 06-14A	Change "this" to "the"	0	CTS-00854
Part II Sec.18.2	II. 18-3	Reflection of revision 7 of NEI 06-14A	Change "this" to "the"	0	CTS-00854
Part III Sec.1.2	III. 1-1	Reflection of revision 7 of NEI 06-14A	Change "contained in this" to "established in the"	0	CTS-00854
Part III Sec.1.3	III. 1-1	Reflection of revision 7 of NEI 06-14A	Change "shall establish" to "has"	0	CTS-00854
Part III Sec.1.4	III. 1-1	Reflection of revision 7 of NEI 06-14A	Change "shall include" to "include"	0	CTS-00854
Part III Sec.1.5	III. 1-2	Reflection of revision 7 of NEI 06-14A	Change "shall provide" to "provides"	0	CTS-00854
Part III Sec.1.5	III. 1-2	Reflection of revision 7 of NEI 06-14A	Change "shall provide" to "provides"	0	CTS-00854
Part III Sec.1.6	III. 1-2	Reflection of revision 7 of NEI 06-14A	Change "shall establish controls for" to "controls"	0	CTS-00854

Section	Enclosure Rev. 1 Page	Reason for Change	Change Summary	Enclosure Tracking Report	
				Rev.	Change ID No.
Part III Sec.1.7	III. 1-2	Reflection of revision 7 of NEI 06-14A	Change “shall establish” to “employs”	0	CTS- 00854
Part III Sec.1.8	III. 1-2	Reflection of revision 7 of NEI 06-14A	Change “shall establish” to “employs”	0	CTS- 00854
Part III Sec.1.9	III. 1-2	Reflection of revision 7 of NEI 06-14A	Change “shall establish” to “employs”	0	CTS- 00854
Part III Sec.1.10	III. 1-2	Reflection of revision 7 of NEI 06-14A	Change “shall establish” to “uses”	0	CTS- 00854
Part III Sec.1.10	III. 1-2	Reflection of revision 7 of NEI 06-14A	Change “are” to “may be” Replace “inspections are performed by knowledgeable personnel who may be in the same line organization as those performing the activity in question, and are, at a minimum, as qualified as the person who performed the activity.” to “inspections may be performed by knowledgeable personnel in the line organization. Knowledgeable personnel are from the same discipline and have experience related to the work being inspected”	0	CTS- 00854
Part III Sec.1.11	III. 1-3	Reflection of revision 7 of NEI 06-14A	Change “shall establish” to “employs”	0	CTS- 00854
Part III Sec.1.12	III. 1-3	Reflection of revision 7 of NEI 06-14A	Change “shall establish” to “employs”	0	CTS- 00854

Section	Enclosure Rev. 1 Page	Reason for Change	Change Summary	Enclosure Tracking Report	
				Rev.	Change ID No.
Part III Sec.1.13	III. 1-3	Reflection of revision 7 of NEI 06-14A	Change "shall establish" to "employs"	0	CTS- 00854
Part III Sec.1.14	III. 1-3	Reflection of revision 7 of NEI 06-14A	Change "shall establish" to "employs"	0	CTS- 00854
Part III Sec.1.15	III. 1-3	Reflection of revision 7 of NEI 06-14A	Change "shall establish" to "employs"	0	CTS- 00854
Part III Sec.1.16	III. 1-3	Reflection of revision 7 of NEI 06-14A	Change "shall establish" to "employs"	0	CTS- 00854
Part III Sec.1.17	III. 1-3	Reflection of revision 7 of NEI 06-14A	Change "shall establish" to "employs"	0	CTS- 00854
Part III Sec.1.18	III. 1-3	Reflection of revision 7 of NEI 06-14A	Change "shall establish" to "employs"	0	CTS- 00854
Part III Sec.2	III. 2-1	Reflection of revision 7 of NEI 06-14A	Change "criteria applies" to "criterion applies"	0	CTS- 00854
Part III Sec.2	III. 2-1	Reflection of revision 7 of NEI 06-14A	Change "shall implement" to "implements" Change "to" to "for"	0	CTS- 00854
Part III Sec.2	III. 2-1	Reflection of revision 7 of NEI 06-14A	Add "as identified in FSAR Chapter 1"	0	CTS- 00854
Part III Sec.2	III. 2-1	Reflection of revision 7 of NEI 06-14A	Change "shall implement" to "implements" Change "to" to "for" Change the referred Generic Letter to "Part III, Section1"	0	CTS- 00854

Section	Enclosure Rev. 1 Page	Reason for Change	Change Summary	Enclosure Tracking Report	
				Rev.	Change ID No.
Part III Sec.2	III. 2-1	Reflection of revision 7 of NEI 06-14A	Change "shall implement" to "implements" Change "to" to " for" Change the referred Regulatory Position and Regulatory Guide" to "Part III, Section1"	0	CTS- 00854
Part IV	IV-1	Reflection of revision 7 of NEI 06-14A	Add "(RG)" after "NRC Regulatory Guides"	0	CTS- 00854
Part IV	IV-1	Reflection of revision 7 of NEI 06-14A	Change "commits to compliance" to "complies" Change "herein" to "or referenced" Change "Regulatory Guide" to "RG" after "a particular" and "a commitment to the" Delete "or other QA standard"	0	CTS- 00854
Part IV	IV-1 IV-2	Reflection of revision 7 of NEI 06-14A	Add the regulatory guide 1.8, 1.28 and 1.33	0	CTS- 00854
Part IV	IV-2	Reflection of revision 7 of NEI 06-14A	Modify the description of regulatory guide 1.37	0	CTS- 00854
Part IV	IV-3	Reflection of revision 7 of NEI 06-14A	Delete "of this document"	0	CTS- 00854