

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

Part 2

FSAR

Revision 3

Change List

Chapter 1

Chapter 1 Change List

Section	FSAR Rev. 3 Page	Reason for change	Change Summary	FSAR Tracking Report	
				Rev. of FSAR T/R	Change ID No.
ACRONYMS AND ABBREVIATIONS	1-xi 1-xii 1-xiii 1-xiv 1-xviii 1-xxiii 1-xxix	Consistency with DCD	Deleted CTS, ECS, ELS, FDS, FTS, LMS, PWS, and VDS from ACRONYMS AND ABBREVIATIONS.	1	CTS-01418
1.1	1.1-1	Response to RAI No. 206 Luminant Letter no.TXNB- 11035 Date 5/20/2011	Added the information about possession and rights to proprietary and safeguards information referenced in the US- APWR DCD.	-	RCOL2_01-5
1.4.2.3 1.4.2.5 1.4.2.6 1.4.2.7 1.4.3	1.4-2 1.4-3	Reflect Response to DCD RAI 733	Reflected addition of new DCD Subsection 1.4.2.4.	1	DCD_07.01-35
Table 1.8-201 (Sheet 1 of 71)	1.8-12	Consistency with FSAR Ch 2	Deleted FSAR 2.0 to FSAR as location for COL 2.1(1).	1	CTS-01431
Table 1.8-201 (Sheet 3 of 71)	1.8-14	Consistency with FSAR Ch 2	Added FSAR 2.0 to FSAR location for COL 2.4(1).	1	CTS-01428
Table 1.8-201 (Sheet 3 of 71)	1.8-14	Editorial	Added the cross section reference.	0	CTS-01384
Table 1.8-201 (Sheet 4 of 71)	1.8-15	Reflect Response to DCD RAI No.817	Added the sentence to COL item.	0	DCD_03.03.02-5
Table 1.8-201 (Sheet 7 of 71)	1.8-18	Reflect Response to DCD RAI No.795	Added the sentence to COL item.	0	DCD_03.06.01-9

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Table 1.8-201 (Sheet 10 of 71)	1.8-21	Reflect Response to DCD RAI No.810	Changed the COL item for clarification.	0	DCD_03.07.02-88
Table 1.8-201 (Sheet 10 of 71)	1.8-21	Reflect Response to DCD RAI No.810	Reinstated the COL item for clarification.	0	DCD_03.07.02- 102
Table 1.8-201 (Sheet 12 of 71)	1.8-23	Reflect Response to DCD RAI No.810	Changed COL item for clarification.	0	DCD_03.07.02- 107
Table 1.8-201 (Sheet 18 of 71)	1.8-29	Reflect response to DCD RAI 801	Revised COL 3.9(6) description.	1	DCD_03.09.06-66 DCD_03.09.06-68
Table 1.8-201 (Sheet 18 of 71)	1.8-29	Reflect response to DCD RAI 801	Deleted “plan” on COL Item 3.9(8).	1	DCD_03.09.06-53 DCD_03.09.06-55 DCD_03.09.06-68
Table 1.8-201 (Sheet 21 of 71)	1.8-32	Reflect response to DCD RAI No.742 Amend	Added COL 3.12(5) in consistent with DCD RAI response.	1	DCD_03.12-25
Table 1.8-201 (Sheet 26 of 71)	1.8-37	Consistency with DCD	Revised COL 6.2(5) description in consistency with DCD.	1	MAP-01-401
Table 1.8-201 (Sheet 26 of 71)	1.8-37	Consistency with DCD	Revised COL 6.2(6) description in consistency with DCD.	1	MAP-01-402
1.8-201 (Sheet 28 of 71)	1.8-39	Reflect Response to DCD RAI No. 710	Deleted COL 7.9(1).	0	DCD_07.09-23

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Table 1.8-201 (Sheet 29 of 71)	1.8-40	Consistency with FSAR CH8	Added "8.2.1.2.1" to COL 8.2(3).	1	CTS-01496
Table 1.8-201 (Sheet 31 of 71)	1.8-42	Consistency with FSAR CH8	Added "8.2.1.2.3" to COL 8.2(11). Deleted "8.2.2.2".	1	CTS-01497
Table 1.8-201 (Sheet 31 of 71)	1.8-42	Consistency with FSAR CH8	Added "8.3.1.3.2" to COL 8.3(3).	1	CTS-01497
Table 1.8-201 (Sheet 31 of 71)	1.8-42	Supplemental Response to RAI No. 182 Luminant Letter no.TXNB- 11060 Date 9/16/2011	Added one paragraph for COL 8.2(11).	-	RCOL2_08.02-30 S01
Table 1.8-201 (Sheet 32 of 71)	1.8-43	Consistency with FSAR CH8	Replaced "8.3.2.3" to "8.3.2.3.2" to COL 8.3(8). Deleted "8.3.2.3.4" to COL 8.3(10). Added COL 8.3(12).	1	CTS-01498
Table 1.8-201 (Sheet 33 of 71)	1.8-44	Consistency with FSAR Ch9	Deleted "9.1.5" and added "9.1.5.3" to COL 9.1(6).	1	CTS-01457
Table 1.8-201 (Sheet 34,35 of 71)	1.8-45 1.8-46	Consistency with FSAR Ch9	Revised "9.1.2" and added "9.1.2.1" to COL 9.1(9). Added "9.2.5.2.1" and "13.5.2.1" to COL 9.2(1). Added "9.2.5.2.1, 9.2.5.2.2 and 9.2.5.2.3" to COL 9.2(3). Added "9.2.5.2.1, 9.2.5.2.2 and	1	CTS-01457

Section	FSAR Rev. 3 Page	Reason for change	Change Summary	FSAR Tracking Report	
				Rev. of FSAR T/R	Change ID No.
			9.2.5.2.3" to COL 9.2(4). Added "9.2.5.2.1, 9.2.5.2.2 and 9.2.5.2.3 to COL 9.2(5).		
Table 1.8-201 (Sheet 35, 36 of 71)	1.8-46 1.8-47	Consistency with FSAR Ch9	Deleted "9.4.5.1.1.6" from COL 9.2(6). Deleted "9.2.1.2.1" and added "9.2.1.2.2.5, 9.2.1.2.3.1, 13.4 and Table 13.4-201" to COL 9.2(7). Deleted "9.2.4.2.2" and added "9.2.4.2.2.1, 9.2.4.2.2.2 and 9.2.4.2.2.3" to COL 9.2(9).	1	CTS-01457
Table 1.8-201 (Sheet 36, 37 of 71)	1.8-47 1.8-48	Consistency with FSAR Ch9	"Added "9.2.4.2.2.4, 9.2.4.2.3, 9.2.4.4, 9.2.4.5, 9.2.4.2 and Figure 9.4-201" to COL 9.2(11). Added "9.2.4.2.2.1 and 9.2.4.2.2.3" to COL 9.2(15). Added "9.2.5.2.1, 9.2.5.2.2 and 9.2.5.2.3" to COL 9.2(18).	1	CTS-01457
Table 1.8-201 (Sheet 37, 38 of 71)	1.8-48 1.8-49	Consistency with FSAR Ch9	Added "9.2.5.2.1, 9.5.2.2 and 9.2.5.2.3" to COL 9.2(19). Added "9.2.5.2.1, 9.2.5.2.2, 9.2.5.2.3, Table 9.2.5-3R and Figure 9.2.5-1R" to	1	CTS-01457

Section	FSAR Rev. 3 Page	Reason for change	Change Summary	FSAR Tracking Report	
				Rev. of FSAR T/R	Change ID No.
			<p>COL 9.2(20) and deleted "Table 9.2.5-201 and Figure 9.2.5-201".</p> <p>Added "9.2.5.2.1, 9.2.5.2.2 and 9.2.5.2.3" to COL 9.2(21).</p> <p>Deleted "Table 9.2.5-202 and added "Table 9.2.5-4R" to COL 9.2 (22).</p> <p>Added "13.5" to COL 9.2(23).</p>		
Table 1.8-201 (Sheet 38, 39 of 71)	1.8-49 1.8-50	Consistency with FSAR Ch9	<p>Added "9.2.1.3" to COL 9.2(26).</p> <p>Deleted "9.2.2.2.2" and added "9.2.7.2.1 and 13.5.2.1" to COL 9.2(27).</p> <p>Added "9.2.5.2.3" to COL 9.2(28).</p> <p>Added "13.5.2.1" to COL 9.2(29).</p>	1	CTS-01457
Table 1.8-201 (Sheet 39 of 71)	1.8-50	Consistency with FSAR Ch9	<p>Added "13.4, 13.5 and 13.5.2.1" to COL 9.2(30).</p> <p>Added "9.2.5.2.2 and 9.2.5.2.3" to COL 9.2(31).</p>	1	CTS-01457
Table 1.8-201	1.8-52	Consistency	Deleted "Table 9.4-	1	CTS-01457

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				Rev. of FSAR T/R	Change ID No.
(Sheet 41 of 71)		with FSAR Ch9	202 and Figure 9.4-203” Added “Table 9.4-203 and Figure 9.4-201” to COL 9.4(6).		
Table 1.8-201 (Sheet 41 of 71)	1.8-52	Reflect response to DCD RAI No.831	Added “COL 9.4(7)” and description of COL Item in consistency with DCD.	1	DCD_09.04.03-19
Table 1.8-201 (Sheet 43 of 71)	1.8-53	Supplemental Response to RAI No. 196 Luminant Letter no.TXNB- 11053 Date 8/4/2011	Deleted COL Items COL 9.5(7) and COL 9.5(9). Added “”Deleted from the DCD” in their places.	-	RCOL2_09.02.05- 4 S01
Table 1.8-201 (Sheet 44 of 71)	1.8-55	Reflect Response to DCD RAI No. 807	Added the new COL Item 10.3(4).	0	DCD_10.04.06-17
Table 1.8-201 (Sheet 44 of 71)	1.8-55	Consistency with FSAR Ch10.	Changed FSAR Location from 10.4.5 to 10.4.5, Table 10.4.5-1R, Figure 10.4.5-1R and Figure 10.4.5-201 on COL 10.4(1). Changed FSAR Location from 10.4.8.1, 10.4.8.2 and 10.4.8.5 to 10.4.8.1, 10.4.8.2, 10.4.8.5, Table 10.4.8-1R and Figure 10.4.8-1R, 2R and 10.4.8-201 on COL 10.4(2).	1	CTS-01455
Table 1.8-201 (Sheet 45 of 71)	1.8-56	Consistency with DCD	Added “and” to COL 11.2(3).	1	MAP-01-403
Table 1.8-201 (Sheet 46 of 71)	1.8-57	Reflect Response to	Corrected reference number in COL	0	DCD_11.04-19

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				Rev. of FSAR T/R	Change ID No.
		DCD RAI No. Amend 518	11.2(8).		
Table 1.8-201 (Sheet 46 of 71)	1.8-57	Editorial	Corrected reference which was addressed on FSAR UTR Rev0 DCD_11.04-19.	1	CTS-01434
Table 1.8-201 (Sheet 46 of 71)	1.8-57	Consistency with DCD	Revised description of COL 11.3(3) in consistency with DCD.	1	MAP-01-404
Table 1.8-201 (Sheet 47 and 49 of 68[72])	1.8-58 1.8-60	Editorial	Revised to have consistency between Ch1 and Ch11.	1	CTS-01500
Table 1.8-201 (Sheet 48 of 71)	1.8-59	Consistency with FSAR CH1 and Ch11	Added 11.4.2.3 on COL Item 11.4(7) FSAR Location.	1	CTS-01437
Table 1.8-201 (Sheet 51 of 71)	1.8-62	Consistency with DCD	Added "are tracked" to COL 12.1(7)	1	MAP-01-405
Table 1.8-201 (Sheet 51 of 71)	1.8-62	Correction	Changed the resolution category for COL 12.2(1) from 3b to 3a.	0	CTS-01363
Table 1.8-201 (Sheet 54 of 71)	1.8-65	Correction	Added FSAR Locations for COL item 13.1(1).	1	CTS-01449
Table 1.8-201 (Sheet 54, 55 of 71)	1.8-65 1.8-66	Correction	Added FSAR Locations for COL items 13.1(3), 13.1(4), 13.1(5), and 13.1(6). Deleted Table 13.1- 203 and Figure 13.1- 204 from COL item 13.1(6).	1	CTS-01450
Table 1.8-201 (Sheet 55, 56 of 71)	1.8-66 1.8-67	Correction	Added FSAR Locations for COL items 13.2(1), 13.2(2), 13.2(3), and 13.2(4),	1	CTS-01451

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			and 13.2(5).		
Table 1.8-201 (Sheet 57 of 71)	1.8-68	Correction	Added FSAR Location for COL item 13.4(2).	1	CTS-01452
Table 1.8-201 (Sheet 58 of 71)	1.8-69	Correction	Added FSAR Locations for COL items 13.5(3), 13.5(5), and 13.5(6).	1	CTS-01453
Table 1.8-201 (Sheet 59 of 71)	1.8-70	Correction	Added FSAR Location for COL item 13.6(2).	1	CTS-01454
Table 1.8-201 (Sheet 61 of 71)	1.8-72	Reflect response to DCD RAI No.742 Amend	Added section number in consistency with DCD RAI response.	1	DCD_03.12-25
Table 1.8-201 (Sheet 61 of 71)	1.8-72	Consistency with DCD	Deleted "proposed" and added "the" to COL 14.3(2)	1	MAP-01-406
Table 1.8-201 (Sheet 62 of 71)	1.8-73	Reflect Response to DCD RAI No 892	Added COL 14.3(4) to address DAC closure.	1	DCD_14.03.03-27
Table 1.8-201 (Sheet 69 of 71)	1.8-80	Reflect Response to DCD RAI No. 750	Reflected COL item changes for Chapter 19.	1	DCD_19-518
Table 1.8-201 (Sheet 69 of 71)	1.8-80	Supplemental Response to RAI No. 93 Luminant Letter no.TXNB- 11069 Date 10/27/2011	Added site-specific SMA description and a reference of the EPRI document for SMA	-	RCOL2_19-8 S01
Table 1.8-201 (Sheet 70 of 71)	1.8-81	Reflect Response to DCD RAI No. 898	Reworded COL 19.3(6) and changed FSAR Location.	1	DCD_19-564
Table 1.8-201 (Sheet 70 of 71)	1.8-81	Reflect Response to DCD RAI No. 803	Added new COL item 19.3(7)	0	DCD_06.02.06-45

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Table 1.8-201 (Sheet 70, 71 of 71)	1.8-81 1.8-82	Reflect Response to DCD RAI No. 898	Reflected COL item changes for Chapter 19	1	DCD_19-564
Table 1.8-201 (71 of 71)	1.8-82	Response to RAI No. 235 Luminant Letter no.TXNB- 11079 Date 11/14/2011	Deleted the term "Holder Item" from Table 1.8-201.	-	RCOL2_01-7
1.9.3	1.9-2	Correction	Revised Subsection 1.9.3 to delete the wording referring to the most recent revision of NUREG- 0933.	0	CTS-01364
Table 1.9-201 (Sheet 1 of 13)	1.9-4	Response to RAI No. 231 Luminant Letter no.TXNB- 11063 Date 10/10/2011	Added RG 1.26 to Table 1.9-201.	-	RCOL2_01-6
Table 1.9-201 (Sheet 8 of 13)	1.9-11	Supplemental Response to RAI No. 236 Luminant Letter no.TXNB- 11083	Added RG 1.143 to FSAR Table 1.9-201 to reflect full conformance.	-	RCOL2_01-8

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		Date 12/6/2011			
Table 1.9-201 (Sheet 8 of 13)	1.9-11	Reflect Response to DCD RAI No. 862	Revised the column of COLA FSAR Status for RG 1.143 to be consistent with DCD.	1	DCD_10.04.08-11
1.10 Table 1.10-201	1.10-1 Through 1.10-10	Conformance to ISG-22	Revised Section 1.10 and Table 1.10-201 to address potential impacts of construction of CPNPP Unit 4 on CPNPP Unit 3 when Unit 3 begins operation	0	CTS-01365

Chapter 2

Chapter 2 Change List

Section	FSAR Rev. 3 Page	Reason for change	Change Summary	FSAR Tracking Report	
				Rev. of FSAR T/R	Change ID No.
Acronyms and Abbreviations	2-lx 2-lxi	Supplemental Response to RAI No 147 Luminant letter TXNB- 11057 Date 8/29/2011	Added CWS and ESW to acronym list.	-	CTS-01353
Acronyms and Abbreviations	2-lxvii	Response to RAI No 233 Luminant letter no . TXNB- 11081 Date 12/1/2011	Added VBS- Vehicle Barrier System to the acronym list.	-	RCOL2_02.05.04- 26
Table 2.0-1R (Sheet 1 of 13) (Sheet 2 of 13) 2.3.6	2.0-2 2.0-3 2.3-51	Correction	Deleted the following LMN: CP COL 2.1(1), CP COL 2.2(1), CP COL 2.4(1), and CP COL 2.5(1). Deleted the following LMN: CP COL 2.1(1), CP COL 2.2(1), CP COL 2.3(2), CP COL 2.3(3), CP COL 2.4(1), and CP COL 2.5(1) Added Subsection 2.0 addressed to COL 2.3(1).	1	CTS-01425
Table 2.0-1R (Sheet 2 of 13)	2.0-3	Consistency with DCD Table 2.0-1	Added 'annual' to 1% exceedance ambient design temperature	1	MAP-02-404

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				Rev. of FSAR T/R	Change ID No.
Table 2.0-1R (Sheet 2 of 13)	2.0-3	Correction	Under ambient air temperature, added the following LMN: CP COL 2.3(3).	1	CTS-01427
(Sheet 10 of 13)	2.0-11		Deleted the following LMN: CP COL 2.3(1), And CP COL 2.3(2). Added the following LMN: CP COL 2.3(3).		
(Sheet 11 through 13 of 13)	2.0-12 2.0-13 2.0-14		Added the following LMN: CP COL 2.3(3) as a LMN.		
2.3.6	2.3-52		Added Subsection 2.0 addressed to COL 2.3(3).		
Table 2.0-1R (Sheet 3 though 7 of 13)	2.0-4 through 2.0-8	Correction	Deleted the following LMN: CP COL 2.1(1), CP COL 2.2(1), CP COL 2.3(1), CP COL 2.3(3), CP COL 2.4(1), and CP COL 2.5(1).	1	CTS-01426
(Sheet 8 of 13)	2.0-9		Added the following LMN: CP COL 2.3(2).		
2.3.6	2.3-51		Added Subsection 2.0 addressed to COL 2.3(2).		

Section	FSAR Rev. 3 Page	Reason for change	Change Summary	FSAR Tracking Report	
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Table 2.0-1R (Sheet 8 of 13) 2.4.15	2.0-9 2.4-123	Correction	Added the following LMN: CP COL 2.4(1). Added Subsection 2.0 addressed to COL 2.4(1).	1	CTS-01428
Table 2.0-1R (Sheet 8 of 13) (Sheet 9 of 13) (Sheet 10 of 13) 2.5.6	2.0-9 2.0-10 2.0-11 2.5-233	Correction	Deleted the following LMN: CP COL 2.1(1), CP COL 2.2(1). Deleted the following LMN: CP COL 2.1(1), CP COL 2.2(1), CP COL 2.3(1), CP COL 2.3(2), CP COL 2.3(3), CP COL 2.4(1) and second instance of CP COL 2.5(1). Added the following LMN: CP COL 2.5(1). Added Subsection 2.0 addressed to COL 2.5(1).		CTS-01429
Table 2.0-1R (sheet 8 of 13)	2.0-9	Supplemental Response to RAI No 139 Luminant letter TXNB-11066 Date 10/21/2011	Changed maximum flood level for CPNPP to 820.98 ft msl	-	RCOL2_02. 4.02-2 S01
Table 2.0-1R (Sheet 8 of 13)	2.0-9	Consistency with DCD Revision	Changed seismic category "I/II" to seismic category "I and II".	0	MAP-02-401

Section	FSAR Rev. 3 Page	Reason for change	Change Summary	FSAR Tracking Report	
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2.2.3.1	2.2-11	Erratum	Deleted "Add the following subsections after DCD Subsection 2.2.3"	1	CTS-01401
2.2.3.1.3.2.2	2.2-18	Correction	Changed "RG 1.75" to "RG 1.78"	0	CTS-01356
Table 2.2-214	2.2-45	Response to RAI No 216 Luminant letter no .TXNB-11038 Date 5/31/2011	Revised Table 2.2-214 to specify weight percent of Morpholine and DMA for RG 1.78 Screening Criteria	-	RCOL2_06.04-13
2.3.1.2.8	2.3-22	Editorial	Changed "If" to "if"	1	CTS-01430
2.3.1.2.10	2.3-23	Response to RAI No. 242 Luminant Letter no. TXNB-12001 Date 1/9/2012	FSAR Subsection was revised to clarify the wet bulb temperature used in the UHS design and surveillance requirements.	-	RCOL2_02.03.01-14
2.3.4.2	2.3-46	Correction, Configuration of Prestressed Concrete Containment Vessel (PCCV) information is no longer presented in DCD Tier 1 Table 2.2-2. PCCV information is now presented in DCD Tier 1 Figure 2.11.1-1.	Changed referenced of DCD Tier 1 Table 2.2-2 to DCD Tier 1 Figure 2.11.1-1 and provided additional clarification of the conservative cross sectional area.	1	CTS-01488

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2.3.5.2.1	2.3-50	Correction	Changed "Table 2.3-241" "Table 2.3-244" "Table 2.3-245" to "Table 2.3-341", Table 2.3-344" and "Table 2.3-345"	1	CTS-01389
2.3.6	2.3-51 2.3-52	Editorial	The word "resolved" was changed to "addressed"	0	CTS-01176
Table 2.3-337 (Sheet 2 of 2)	2.3-243	Editorial	Corrected spelling of "LPXZ" to "LPZ"	0	CTS-01181
Table 2.3-342 (Sheets 2 through 3 of 3)	2.3-256 2.3-257	Include SCR location	Added X/Q and D/Q values for Squaw Creek Reservoir to Table.	1	CTS-01392
Table 2.3-344 (Sheet 2 of 3)	2.3-262	Correction	Corrected ENE Sector value from 9.48 E-09 to 9.48 E-10	1	CTS-01392
Table 2.3-346 (Sheets 2 through 3 of 3)	2.3-268 2.3-269	Include SCR location	Added X/Q and D/Q values for Squaw Creek Reservoir to Table.	1	CTS-01392
2.4	2.4-1	Consistency with DCD	Changed " Probable Maximum Flood on Streams and Rivers" to "Probable Maximum Flood (PMF) on Streams and Rivers" and Changed "Accidental Releases of Liquid Effluent in Ground and Surface Waters" to "Accidental Releases of Liquid	1	MAP-02-402

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			Effluents in Ground and Surface Waters		
2.4.2.1	2.4-18	Editorial	Corrected "NGDV29" to "NGVD29"	1	CTS-01402
2.4.2.2	2.4-20	Response to RAI No 232 Luminant letter no .TXNB-11084 Date 12/8/2011	Corrected typographical error, changed 810.87 ft msl to 810.64 ft msl.	-	RCOL2_19-17
2.4.2.3	2.4-20 through 2.4-25	Supplemental Response to RAI No 139 Luminant letter TXNB-11066 Date 10/21/2011	Revised section on effects of Local Intense Precipitation to reflect findings from the response.	-	RCOL2_02. 4.02-2 S01
2.4.12.2.4	2.4-76	Supplemental Response to RAI No 147 Luminant letter TXNB- 11057 Date 8/29/2011	Added discussion to explain perched and permanent groundwater. Deleted paragraph on groundwater location.	-	RCOL2_02.04.12-8 S01
2.4.12.2.5.2	2.4-78	Supplemental Response to RAI No 147 Luminant letter TXNB- 11057 Date 8/29/2011	Added discussion on slug tests, hydraulic conductivity of wells, and groundwater communication with SCR.	-	RCOL2_02.04.12-8 S01
2.4.12.3	2.4-78 through 2.4-79	Supplemental Response to RAI No 147 Luminant letter TXNB- 11057 Date 8/29/2011	Entire discussion on subsurface pathways was revised	-	RCOL2_02.04.12-8 S01

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2.4.12.3.1	2.4-79 through 2.4-82	Supplemental Response to RAI No 147 Luminant letter TXNB- 11057 Date 8/29/2011	Entire section on Groundwater Pathways was revised.	-	RCOL2_02.04.12-8 S01
2.4.12.3.1.1	2.4-82 through 2.4-85	Supplemental Response to RAI No 147 Luminant letter TXNB- 11057 Date 8/29/2011	Section on Groundwater Travel Times was added.	-	RCOL2_02.04.12-8 S01
2.4.12.3.2	2.4-85	Supplemental Response to RAI No 147 Luminant letter TXNB- 11057 Date 8/29/2011	Edited Twin Mountain Formation to Twin Mountains Formation	-	RCOL2_02.04.12-8 S01
2.4.12.5	2.4-86	Supplemental Response to RAI No 147 Luminant letter TXNB-11046 Date 7/14/2011	Added paragraph to clarify that a seismic event will not result in seismically induced rise on groundwater.	-	RCOL2_2.4. 12-09 S01
2.4.12.5	2.4-86 through 88	Supplemental Response to RAI No 147 Luminant letter TXNB- 11057 Date 8/29/2011	Revised section on site characteristics for subsurface hydrostatic loading to include upward recharge discussion.	-	RCOL2_02.04.12-8 S01
2.4.13	2.4-89	consistency with DCD	Changed "Accidental Releases of Radioactive Liquid Effluent in Ground and Surfacewaters" to read "Accidental Releases of Radioactive Liquid Effluents in Ground	1	MAP-02-402

Section	FSAR Rev. 3 Page	Reason for change	Change Summary	FSAR Tracking Report	
				Rev. of FSAR T/R	Change ID No.
			and Surface Waters”		
2.4.13.1	2.4-89	Editorial changes identified in Supplemental Response to RAI No 145 Luminant letter TXNB- 11057 Date 8/29/2011	Added space, deleted period.	-	CTS-01351
2.4.13.1	2.4-90	Correction	Changed “ms” to “msl”	1	CTS-01405
2.4.13.1	2.4-90	Editorial	Removed “-“	1	CTS-01412
2.4.13.1	2.4-90	Supplemental Response to RAI No.224 Luminant Letter no. TXNB-11076 Date 11/7/2011	Removed redundant information about evaporation pond in Chapter 2 that exists in Chapter 11.	-	RCOL2_11.02-18 S01
2.4.13.1	2.4-90	Response to RAI No 224 Luminant letter TXNB- 11061 Date 9/29/2011	Editorial change to re- locate discussion of evaporation pond impact on tank failure analysis from Subsection 11.2.3.4 to Subsection 2.4.13.1. This change was removed based on the supplemental response to RAI 224.	-	RCOL2_11.02-18
2.4.13.1	2.4-92	Supplemental Response to RAI No 145 Luminant letter TXNB- 11057 Date 8/29/2011	Deleted statement on contaminant transport retention.	-	RCOL2_02.04.13- 05,06,07 S01

Section	FSAR Rev. 3 Page	Reason for change	Change Summary	FSAR Tracking Report	
				Rev. of FSAR T/R	Change ID No.
2.4.13.2	2.4-92 through 2.4-94	Supplemental Response to RAI No 145 Luminant letter TXNB- 11057 Date 8/29/2011	Revised subsection to include discussion on vertical release pathway.	-	RCOL2_02.04.13- 05,06,07 S01
2.4.13.3	2.4-95	Editorial changes identified in Supplemental Response to RAI No 145 Luminant letter TXNB- 11057 Date 8/29/2011	Removed 'to'	-	CTS-01351
2.4.13.3	2.4-95	Supplemental Response to RAI No 145 Luminant letter TXNB- 11057 Date 8/29/2011	Added discussion on location of rainwater infiltration effects, stormwater overflows, and hydrostatic loading,	-	RCOL2_02.04.13- 05,06,07 S01
2.4.13.4 2.4.13.4.1	2.4-95 through 2.4-97	Supplemental Response to RAI No 145 Luminant letter TXNB- 11057 Date 8/29/2011	Revised subsection to "Vertical Release Pathway" and revised discussion accordingly.	-	RCOL2_02.04.13- 05,06,07 S01
2.4.13.4.1	2.4-96	Editorial changes identified in Supplemental Response to RAI No 145 Luminant letter TXNB- 11057 Date 8/29/2011	Added the words 'and,' 'downgradient.' And 'CPNPP'	-	CTS-01351

Section	FSAR Rev. 3 Page	Reason for change	Change Summary	FSAR Tracking Report	
				Rev. of FSAR T/R	Change ID No.
2.4.13.4.1	2.4-97	Editorial changes identified in Supplemental Response to RAI No 145 Luminant letter TXNB- 11057 Date 8/29/2011	Added space.	-	CTS-01351
2.4.13.4.2	2.4-97 through 2.4-107	Supplemental Response to RAI No 145 Luminant letter TXNB- 11057 Date 8/29/2011	Inserted new subsection "hypothetical vertical release"	-	RCOL2_02.04.13- 05,06,07 S01
2.4.13.4.2	2.4-99 through 2.4-100	Consistency within FSAR Ch. 2	Made all subscripts (except for elevation of the reactor building base mat) lower case: vertical groundwater flow, hydraulic conductivity, etc.	0	CTS-01354
2.4.13.4.2	2.4-102	Editorial	Changed ft ³ to ft ³	0	CTS-01354
2.4.13.4.2	2.4-105	Editorial	Changed VBATV2 to V _{BATv2}	0	CTS-01354
2.4.13.5	2.4-108	Supplemental Response to RAI No 145 Luminant letter TXNB- 11057 Date 8/29/2011	Added "entire 80% of the BAT," "Pathway #1" and "Pathway #2" throughout the discussion.	-	RCOL2_02.04.13- 05,06,07 S01
2.4.13.5	2.4-109	Supplemental Response to RAI No 145 Luminant letter	Added bullet on source term chemical composition and	-	RCOL2_02.04.13- 05,06,07 S01

Section	FSAR Rev. 3 Page	Reason for change	Change Summary	FSAR Tracking Report	
				Rev. of FSAR T/R	Change ID No.
		TXNB- 11057 Date 8/29/2011	assumptions.		
2.4.13.5	2.4-110 2.4-111	Supplemental Response to RAI No 145 Luminant letter TXNB- 11057 Date 8/29/2011	Added bullets and discussion to dilution discussion and explanation.	-	RCOL2_02.04.13- 05,06,07 S01
2.4.13.5.3	2.4-114 2.4-115	Supplemental Response to RAI No 145 Luminant letter TXNB- 11057 Date 8/29/2011	Added discussion on SCR elevation changes throughout the subsection.	-	RCOL2_02.04.13- 05,06,07 S01
2.4.13.5.3	2.4-116	Editorial changes identified in Supplemental Response to RAI No 145 Luminant letter TXNB- 11057 Date 8/29/2011	Changed sentence to read “ The BAT DCD general arrangement drawing is shown in Figure 1.2-29)”	-	CTS-01351
2.4.13.5.3	2.4-116	Supplemental Response to RAI No 145 Luminant letter TXNB- 11057 Date 8/29/2011	Added explanation of conservative assumptions of source term and infiltration rates.	-	RCOL2_02.04.13- 05,06,07 S01
2.4.13.5.4	2.4-116	Supplemental Response to RAI No 145 Luminant letter TXNB- 11057 Date 8/29/2011	Removed statement on 25% dilution assumption and added statement of motive force for infiltration.	-	RCOL2_02.04.13- 05,06,07 S01
2.4.13.5.7	2.4-120	Supplemental	Added “elevation” to	-	RCOL2_02.04.13-

Section	FSAR Rev. 3 Page	Reason for change	Change Summary	FSAR Tracking Report	
				Rev. of FSAR T/R	Change ID No.
		Response to RAI No 145 Luminant letter TXNB- 11057 Date 8/29/2011	bullet.		05,06,07 S01
2.4.13.5.7	2.4-120	Supplemental Response to RAI No 145 Luminant letter TXNB- 11057 Date 8/29/2011	Edited bullet to include discussion of SCR elevation changes.	-	RCOL2_02.04.13- 05,06,07 S01
2.4.14	2.4-122	Editorial	The t and s in “technical specifications” were capitalized	0	CTS-01177
2.4.16	2.4-124	Clarify DCD reference section to IBR	Changed sentence to read: “Add the following references after the last reference in DCD Section 2.4.16”	1	CTS-01404
2.4.16	2.4-132	Supplemental Response to RAI No 145 Luminant letter TXNB- 11057 Date 8/29/2011	Added reference 2.4- 299.	-	RCOL2_02.04.13- 05,06,07 S01
2.4.16	2.4-132	Supplemental Response to RAI No 139 Luminant letter TXNB-11066 Date 10/21/2011	Added reference 2.4- 300 and 24-301	-	RCOL2_02. 4.02-2 S01
2.4.16	2.4-132	Supplemental Response to	Added reference regarding earthquakes	-	RCOL2_2.4. 12-09 S01

Section	FSAR Rev. 3 Page	Reason for change	Change Summary	FSAR Tracking Report	
				Rev. of FSAR T/R	Change ID No.
		RAI No 147 Luminant letter TXNB-11046 Date 7/14/2011	and groundwater.		
Table 2.4.2- 207	2.4-159 2.4-160	Supplemental Response to RAI No 139 Luminant letter TXNB-11066 Date 10/21/2011	Revised title, area, and peak runoff values of table. Added drainage sub basin and peak runoff. Delete Total Tc, PMP Intensity, Runoff Coefficient.	-	RCOL2_02. 4.02-2 S01
Table 2.4.2- 208	2.4-161	Supplemental Response to RAI No 139 Luminant letter TXNB-11066 Date 10/21/2011	Revised title and deleted categories on the table. Added "Feature," "Max Water Surface Elevation," and "Adjacent Unit" category.	-	RCOL2_02. 4.02-2 S01
Table 2.4.2- 209	2.4-162	Supplemental Response to RAI No 139 Luminant letter TXNB-11066 Date 10/21/2011	Added New Table: "Summary of Results Identifying Super critical velocities and hydraulic jumps"	-	RCOL2_02. 4.02-2 S01
Table 2.4.12- 211	2.4-239	Supplemental Response to RAI No 147 Luminant letter TXNB- 11057 Date 8/29/2011	Revised Table to include Path 3.	-	RCOL2_02.04.12-8 S01
Table 2.4.12- 211	2.4-239	Consistency within FSAR Ch. 2	Made subscripts for hydraulic gradient lower case.	0	CTS-01354

Section	FSAR Rev. 3 Page	Reason for change	Change Summary	FSAR Tracking Report	
				Rev. of FSAR T/R	Change ID No.
Table 2.4.13-210	2.4-257	Supplemental Response to RAI No 145 Luminant letter TXNB- 11057 Date 8/29/2011	Added new table of vertical migration source term concentration	-	RCOL2_02.04.13-05,06,07 S01
Table 2.4.13-211	2.4-258	Supplemental Response to RAI No 145 Luminant letter TXNB- 11057 Date 8/29/2011	Added new table on source term concentration of vertical then horizontal decay.	-	RCOL2_02.04.13-05,06,07 S01
Table 2.4.13-212	2.4-259	Supplemental Response to RAI No 145 Luminant letter TXNB- 11057 Date 8/29/2011	Added new table of Twins Mountains Formation Groundwater Elevation	-	RCOL2_02.04.13-05,06,07 S01
2.5.1.1.4.3.1	2.5-24	Editorial	Deleted extra parentheses	1	CTS-01407
2.5.1.1.4.3.4.1	2.5-26	Editorial	Changed information in parentheses to read: "(Figure 2.5.1-202a and 2.5.1-202b) (Reference 2.5-257)."	1	CTS-01413
2.5.1.1.4.3.7.1	2.5-42	Erratum	Deleted "Figure 2.5.1-240" referenced in the text	1	CTS-01411
2.5.2.5.2.1	2.5-120	Editorial	Change "in" to 'of'	1	CTS-01408
2.5.2.5.2.3	2.5-121	Editorial	Corrected 'calculalion' to 'calculations' and 'equivalent' to 'equivalent'	1	CTS-01403
2.5.2.5.2.3	2.5-123	Editorial	Corrected 'conservantive' to 'conservative'	1	CTS-01403
2.5.4.5.4	2.5-194	Response to	Section 2.5.4.5.4, 3rd	-	RCOL2_02.05.04-

Section	FSAR Rev. 3 Page	Reason for change	Change Summary	FSAR Tracking Report	
				Rev. of FSAR T/R	Change ID No.
		RAI No 223 Luminant letter TXNB-11049 Date 7/28/2011	paragraph, 2nd sentence, remove "major" because it is not appropriate to seismic category I and II buildings and structures. Same sentence, replace "structure" with "structures"		25
2.5.4.5.4.1.1 2.5.4.5.4.1.2 2.5.4.5.4.2	2.5-196 2.5-197 2.5-198	Response to RAI No 223 Luminant letter TXNB-11049 Date 7/28/2011	Inserted reference numbers following citation of standards	-	ROCL2_02.05.04- 25
2.5.4.5.4.1.2	2.5-197	Response to RAI No 22 Luminant letter TXNB- 11057 Date 8/29/2011	Removed discussion of maximum groundwater elevation and underground drains. Added discussion of protection of Category I buildings.	-	ROCL2_02.05.04- 11 S01
2.5.4.5.4.1.2	2.5-197	Response to RAI No 233 Luminant letter no . TXNB- 11081 Date 12/1/2011	Removed the use of "perched" and removed "the low groundwater elevation"	-	ROCL2_02.05.04- 26
2.5.4.6.2	2.5-202	Supplemental Response to RAI No 22 Luminant letter TXNB- 11057 Date 8/29/2011	Added sentence regarding maximum confined groundwater level.	-	ROCL2_02.05.04- 11 S01
2.5.4.6.4	2.5-202 2.5-203	Supplemental Response to RAI No 22	Clarified discussion on hydrostatic pressure.	-	ROCL2_02.05.04- 11 S01

Section	FSAR Rev. 3 Page	Reason for change	Change Summary	FSAR Tracking Report	
				Rev. of FSAR T/R	Change ID No.
		Luminant letter TXNB- 11057 Date 8/29/2011			
2.5.4.8	2.5-207	Supplemental Response to RAI No 22 Luminant letter TXNB- 11057 Date 8/29/2011	Removed bullet points and discussion regarding liquefaction.	-	ROCL2_02.05.04- 11 S01
2.5.4.10.1	2.5-210	Consistency with DCD Table 2.0-1 and FSAR Table 2.0-1R	Change "95 ksf" to "60 ksf"	1	CTS-01409
2.5.4.10.4	2.5-218	Response to RAI No 233 Luminant letter no . TXNB- 11081 Date 12/1/2011	Edited sentence to read: "Typical examples of a lateral active and at rest earth pressures for select granular backfill are summarized on Figures 2.5.4-242 and 2.5.4-243.	-	RCOL2_02.05.04- 26
2.5.4.10.4	2.5-218	Response to RAI No 233 Luminant letter no . TXNB- 11081 Date 12/1/2011	Added "Detailed methodology and calculations for lateral earth pressures are provided in Chapter 3" to the end of subsection of 2.5.4.10.4	-	RCOL2_02.05.04- 26
2.5.5	2.5-221	Erratum	Removed "the DCD" for sentence to read: "As specified in RG 1.206 (pages C.I.2-35 to C.I.2-37), this subsection is organized into the following subsections"	1	CTS-01410

Section	FSAR Rev. 3 Page	Reason for change	Change Summary	FSAR Tracking Report	
				Rev. of FSAR T/R	Change ID No.
2.5.5.2.1	2.5-224 2.5-225	Response to RAI No 233 Luminant letter no . TXNB- 11081 Date 12/1/2011	Clarified that there are five representative post-construction cross sections (D-D', E-E', F-F', G-G', and H-H' and described each of the five cross sections	-	RCOL2_02.05.04- 26
2.5.5.2.1	2.5-225	Response to RAI No 233 Luminant letter no . TXNB- 11081 Date 12/1/2011	Added clarification of retaining wall and engineered buttress.	-	RCOL2_02.05.04- 26
2.5.5.2.3	2.5-228	Response to RAI No 233 Luminant letter no . TXNB- 11081 Date 12/1/2011	Added discussion of maximum potential groundwater level (813.5 ft)	-	RCOL2_02.05.04- 26
2.5.5.2.6	2.5-230	Response to RAI No 233 Luminant letter no . TXNB- 11081 Date 12/1/2011	Deleted "on top of the fill slopes"	-	RCOL2_02.05.04- 26
2.5.5.2.7	2.5-230	Response to RAI No 233 Luminant letter no . TXNB- 11081 Date 12/1/2011	Revised section to correctly list cross sections and figures.	-	RCOL2_02.05.04- 26
2.5.5.2.7	2.5-231	Response to RAI No 233 Luminant letter no . TXNB- 11081	Edited safety range, changed 'slope' to 'cross sections' and added discussion of	-	RCOL2_02.05.04- 26

Section	FSAR Rev. 3 Page	Reason for change	Change Summary	FSAR Tracking Report	
				Rev. of FSAR T/R	Change ID No.
		Date 12/1/2011	undocumented fill.		
2.5.7	2.5-234	Clarify DCD reference section to IBR	Changed sentence to read: "Add the following references after the last reference in DCD Section 2.5.7"	1	CTS-01406
2.5.7	2.5-259	Response to RAI No 223 Luminant letter TXNB-11049 Date 7/28/2011	Added references 2.5- 480 through 2.5-484	-	RCOL2_02.05.04- 25
Table 2.5.5- 201	2.5-440	Response to RAI No 233 Luminant letter no . TXNB- 11081 Date 12/1/2011	Revised slope heights, maximum slope inclination, minimum distance to slope crest/toe, deleted "Northeast of Unit 3" and deleted "North" from "Northwest of Unit 4"	-	RCOL2_02.05.04- 26
Table 2.5.5- 203	2.5-442	Response to RAI No 233 Luminant letter no . TXNB- 11081 Date 12/1/2011	Revised table to reflect 5 cross sections.	-	RCOL2_02.05.04- 26
Figure 2.4.2-202	-	Supplemental Response to RAI No 139 Luminant letter TXNB-11066 Date 10/21/2011	Revised Site Grading and Drainage Plan	-	RCOL2_02. 4.02-2 S01
Figure 2.4.2-206	-	Supplemental Response to RAI No 139 Luminant letter TXNB-11066 Date 10/21/2011	Added new figure "Local Site Analysis HEC-RAS Channels"	-	RCOL2_02. 4.02-2 S01

Section	FSAR Rev. 3 Page	Reason for change	Change Summary	FSAR Tracking Report	
				Rev. of FSAR T/R	Change ID No.
Figure 2.4.2-207	-	Supplemental Response to RAI No 139 Luminant letter TXNB-11066 Date 10/21/2011	Added new figure “CPNPP Units 3 and 4-Supercritical Flow and Hydraulic Jump Locations”	-	RCOL2_02. 4.02-2 S01
Figure 2.4.6-201	-	Erratum	Corrected source, changed to Reference 2.4-242	1	CTS-01416
Figure 2.4.7-201	-	Erratum	Corrected source, changed to Reference 2.4-245	1	CTS-01417
Figure 2.4.12-212	-	Supplemental Response to RAI No 147 Luminant letter TXNB- 11057 Date 8/29/2011	Revised groundwater flow path figure.	-	RCOL2_02.04.12-8 S01
Figure 2.4.12-213	-	Supplemental Response to RAI No 147 Luminant letter TXNB- 11057 Date 8/29/2011	Revised post construction release flow path# 1 figure to account for correct groundwater elevation and include retaining walls.	-	RCOL2_02.04.12-8 S01
Figure 2.4.12-214	-	Supplemental Response to RAI No 147 Luminant letter TXNB- 11057 Date 8/29/2011	Revised post construction release flow to account for correct groundwater elevation and retaining walls path# 2 figure.	-	RCOL2_02.04.12-8 S01
Figure 2.4.12-215	-	Supplemental Response to RAI No 147 Luminant letter TXNB- 11057 Date 8/29/2011	Added new figure on vertical pathway (path #3).	-	RCOL2_02.04.12-8 S01

Section	FSAR Rev. 3 Page	Reason for change	Change Summary	FSAR Tracking Report	
				Rev. of FSAR T/R	Change ID No.
Figure 2.4.12-216	-	Supplemental Response to RAI No 147 Luminant letter TXNB- 11057 Date 8/29/2011	Added new figure on conceptual groundwater model	-	RCOL2_02.04.12-8 S01
Figure 2.4.13-201	-	Supplemental Response to RAI No 147 Luminant letter TXNB- 11057 Date 8/29/2011	Revised figure to incorporate changes of grading and drainage.	-	RCOL2_02.04.12-8 S01
Figure 2.5.1-229	-	Editorial	Revised the Note on the figure to correct “incresea” to ‘increase’ and “Poliastro” to “Pollastro”	1	CTS-01414
Figure 2.5.1-230	-	Editorial	Revised Explanation note on figure to correct typo; “subsurfaceas” was changed to “subsurfaces”.	1	CTS-01415
Figure 2.5.4-242	-	Response to RAI No 233 Luminant letter no . TXNB- 11081 Date 12/1/2011	Figure was revised to include groundwater table (GWT) and provide static , seismic, hydrostatic, and hydrodynamic lateral pressures due to GWT.	-	RCOL2_02.05.04- 26
Figure 2.5.4-243	-	Response to RAI No 233 Luminant letter no . TXNB- 11081 Date 12/1/2011	Figure was revised to include groundwater table (GWT) and provide static , seismic, hydrostatic, and hydrodynamic	-	RCOL2_02.05.04- 26

Section	FSAR Rev. 3 Page	Reason for change	Change Summary	FSAR Tracking Report	
				Rev. of FSAR T/R	Change ID No.
			lateral pressures due to GWT.		
Figure 2.5.4-244	-	Editorial	Changed "Seismic earth pressure and compaction earth pressure not included" to "Seismic earth pressure not included" in Notes.	1	CTS-01390
Figure 2.5.5-201	-	Response to RAI No 233 Luminant letter no . TXNB-11081 Date 12/1/2011	Revised figure to include 5 cross sections (D through H).	-	RCOL2_02.05.04-26
Figure 2.5.5-204	-	Response to RAI No 233 Luminant letter no .TXNB-11081 Date 12/1/2011	Revised figure to indicate retaining walls	-	RCOL2_02.05.04-26
Figure 2.5.5-205	-	Response to RAI No 233 Luminant letter no .TXNB-11081 Date 12/1/2011	Revised figure to indicate retaining wall and GWT	-	RCOL2_02.05.04-26
Figure 2.5.5-206	-	Response to RAI No 233 Luminant letter no .TXNB-11081 Date 12/1/2011	Revised to account for change in compacted fill and GWT.	-	RCOL2_02.05.04-26
Figure 2.5.5-207	-	Response to RAI No 233 Luminant letter no .TXNB-11081 Date 12/1/2011	Changed figure to cross section F-F' and revised figure to account for change in GWT , undocumented	-	RCOL2_02.05.04-26

Section	FSAR Rev. 3 Page	Reason for change	Change Summary	FSAR Tracking Report	
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			fill and include VBS.		
Figure 2.5.5-208	-	Response to RAI No 233 Luminant letter no .TXNB-11081 Date 12/1/2011	Revised figure to cross section G-G', included VBS, change in GWT.	-	RCOL2_02.05.04- 26
Figure 2.5.5-209	-	Response to RAI No 233 Luminant letter no .TXNB-11081 Date 12/1/2011	Revised figure to Post- Construction Cross Section H-H'	-	RCOL2_02.05.04- 26
Figure 2.5.5-210	-	Response to RAI No 233 Luminant letter no .TXNB-11081 Date 12/1/2011	Revised figure to Cross Section D-D'	-	RCOL2_02.05.04- 26
Figure 2.5.5-211	-	Response to RAI No 233 Luminant letter no .TXNB-11081 Date 12/1/2011	Revised figure to cross section E-E'	-	RCOL2_02.05.04- 26
Figure 2.5.5-212	-	Response to RAI No 233 Luminant letter no .TXNB-11081 Date 12/1/2011	Revised figure to include VBS and change in GWT.	-	RCOL2_02.05.04- 26
Figure 2.5.5-213	-	Response to RAI No 233 Luminant letter no .TXNB-11081 Date 12/1/2011	Revised figure to Static Stability Analysis Cross Section G-G'	-	RCOL2_02.05.04- 26
Figure 2.5.5-214	-	Response to RAI No 233 Luminant letter no .TXNB-11081 Date 12/1/2011	Revised figure to Static Stability Analysis Cross Section H-H'	-	RCOL2_02.05.04- 26
Figure 2.5.5-215	-	Response to RAI No 233 Luminant letter no .TXNB-11081 Date 12/1/2011	Revised figure to cross section D-D'	-	RCOL2_02.05.04- 26

Section	FSAR Rev. 3 Page	Reason for change	Change Summary	FSAR Tracking Report	
				Rev. of FSAR T/R	Change ID No.
Figure 2.5.5-216	-	Response to RAI No 233 Luminant letter no .TXNB-11081 Date 12/1/2011	Revised figure to cross section E-E'	-	RCOL2_02.05.04- 26
Figure 2.5.5-217	-	Response to RAI No 233 Luminant letter no .TXNB-11081 Date 12/1/2011	Revised figure to Seismic Stability Analysis Cross Section F-F'	-	RCOL2_02.05.04- 26
Figure 2.5.5-218	-	Response to RAI No 233 Luminant letter no .TXNB-11081 Date 12/1/2011	Revised figure to Seismic Stability Analysis Cross Section G-G'	-	RCOL2_02.05.04- 26
Figure 2.5.5-219	-	Response to RAI No 233 Luminant letter no .TXNB-11081 Date 12/1/2011	Revised figure to Seismic Stability Analysis Cross Section H-H'	-	RCOL2_02.05.04- 26

Chapter 3

Chapter 3 Change List

Section	FSAR Rev. 3 Page	Reason for change	Change Summary	FSAR Tracking Report	
				Rev. of FSAR T/R	Change ID No.
3.2.3	3.2-2	Consistency within COLA	LMN of CP COL 3.2(4) and CP COL 3.2(5) were added to have consistency within COLA.	1	CTS-01501
3.2.3 Table 3.2-202	3.2-2 3.2-6 3.2-7	Editorial	Added the reference of Table 3.2-202 and LMA.	0	CTS-01384
3.3.1.2	3.3-2	Reflect Response to DCD RAI No.817	Added clarification sentences.	0	DCD_03.03.02-5
3.4.1.2	3.4-1	Response to RAI No 233 Luminant letter no .TXNB-11081 Date 12/1/2011	Deleted the following sentence: “ The lowest point of the structure foundation is above the groundwater elevation identified in Section 2.4, and therefore no permanent dewatering system is required.”	-	RCOL2_02.05.04- 26
3.4.1.2	3.4-1	Supplemental Response to RAI No 22 Luminant letter TXNB- 11057 Date 8/29/2011	Added discussion on waterproofing and material used and deleted discussion on drain.	-	ROCL2_02.05.04- 11 S01
3.4.3	3.4-3	Consistency with DCD and R- COLA ITAAC	Added 3K.1 as Subsection addressing COL 3.4(7).	1	CTS-01394
3.6.1.3	3.6-1	Reflect response to DCD RAI Response No.795	Added sentence in consistency with COL 3.6(1).	1	DCD_03.06.01-9
3.7.2.3.4 3.7.5	3.7-7 3.7-8 3.7-15	Reflect Response to DCD RAI No.810	Reinstated COL 3.7(11).	0	DCD_03.07.02- 102

Section	FSAR Rev. 3 Page	Reason for change	Change Summary	FSAR Tracking Report	
				Rev. of FSAR T/R	Change ID No.
3.7.2.8	3.7-11	Reflect Response to DCD RAI No.800	Clarification	0	DCD_003.07.02-88
3.9.6 3.9.9	3.9-2 3.9-6	Response to RAI No. 228 Luminant Letter no.TXNB-11077 Date 11/7/2011	Updated the COL item 3.9(8).	-	RCOL2_03.09.06-15
3.9.6	3.9-2	Consistency with DCD	Revised in the lead sentence referenced paragraph in the lead sentence to have consistency between DCD and COLA.	1	MAP-03-401
3.9.6	3.9-2 3.9-4	Editorial	Moved LMN of STD COL 3.9(6) at page 3.9-5 to the top of Subsection 3.9.6.	1	CTS-01435
3.9.6 3.9.6.4 3.9.9 3.9.10	3.9-2 3.9-3 3.9-5 3.9-5 3.9-6	Response to RAI No. 244 Luminant Letter no.TXNB-12007 Date 3/9/2012	Subsection 3.9.6 and 3.9.6.4 was revised to expand the description of the IST program and address the revised COL items. The wordings of COL Item 3.9(6) and 3.9(8) were revised. Subsection 3.9.10 was newly added.	-	RCOL2_03.09.06-22
3.9.6	3.9-2 through 3.9-6	Typo	Change IDs "RCOL2_03.06-21" and "RCOL2_03.06-22" were amended to "RCOL2_03.09.06-21" and "RCOL2_03.09.06-22" respectively.	1	CTS-01396

Section	FSAR Rev. 3 Page	Reason for change	Change Summary	FSAR Tracking Report	
				Rev. of FSAR T/R	Change ID No.
3.9.6	3.9-3 3.9-4	Response to RAI No. 244 Luminant Letter no.TXNB-12006 Date 2/27/2012	Additional description was added to describe the implementation of the IST program by identifying the anticipated content of those specifications.	-	RCOL2_03.09.06- 21
3.9.6.4 3.9.9	3.9-5 3.9-6	Response to RAI No. 228 Luminant Letter no.TXNB-11077 Date 11/7/2011	Deleted COL item 3.9(6).	-	RCOL2_03.09.06- 14
3.9.9	3.9-6	Editorial	Added Subsection 3.9.6 to COL Item 3.9(6).	1	CTS-01465
Table 3.9-203	3.9-9 through 3.9-14	Response to RAI No. 228 Luminant Letter no.TXNB-11077 Date 11/7/2011	Updated the IST requirement Table for clarification.	-	RCOL2_03.09.06- 17
3.11.1.1	3.11-2	Response to RAI No. 239 Luminant Letter no.TXNB-12006 Date 2/27/2012	The fourth sentence of the first paragraph in DCD Section 3.11.1.2 is changed in order to explain that procurement specifications developed for US-APWR projects in the future will contain applicable EQ parameters, seismic parameters, operating times for equipment exposed to harsh conditions, acceptable methods of qualification, acceptable types of documentation, other issues related to EQ for mechanical, electrical and I&C equipment.	-	RCOL2_03.11-19

Section	FSAR Rev. 3 Page	Reason for change	Change Summary	FSAR Tracking Report	
				Rev. of FSAR T/R	Change ID No.
3.11.1.2	3.11-2 3.11-3	Response to RAI No. 239 Luminant Letter no.TXNB-12006 Date 2/27/2012	The last sentence in DCD Subsection 3.11.1.1 is changed is changed to: "This list forms the basis for the operational Equipment Qualification Master Equipment List (EQMEL), which will be prepared in conjunction with work activities authorized by an engineering / construction / procurement (EPC) contract." The list to which the sentence refers is in Table 3D- 201.	-	RCOL2_03.11-18
3.11.7	3.11-4 3.11-5	Correction	Corrected the referenced sections of COL 3.11(5) and 3.11(8).	1	CTS-01462
3.12.5.6 3.12.5.10	3.12-1 3.12-2	Reflect response to DCD RAI No.742 Amend	Added Subsection 3.12.5.10 and changed sentence in consistency with COL 3.12(5).	1	DCD_03.12-25
3.12.7	3.12-2	Reflect response to DCD RAI No.742 Amend	Added COL 3.12(5) in consistent with DCD RAI response.	1	DCD_03.12-25
List of Figures	3K-ii	Consistency with DCD and R- COLA ITAAC	Added LIST OF FIGURES due to addition of Figure 3K- 201.	1	CTS-01394
3K 3K.1	3K-1	Consistency with DCD and R- COLA ITAAC	Added a new paragraph explaining the new Figure 3K-201.	1	CTS-01394

Section	FSAR Rev. 3 Page	Reason for change	Change Summary	FSAR Tracking Report	
				Rev. of FSAR T/R	Change ID No.
Figure 3k-201	3K-2	Consistency with DCD and R- COLA ITAAC	Added a new Figure 3K- 201.	1	CTS-01394
3KK.2	3KK-2	Response to RAI No. 226 Luminant Letter no.TXNB-11068 Date 10/27/2011	Clarification	-	RCOL2_03.07.02- 24
Table 3KK-6	3KK-16	Response to RAI No. 226 Luminant Letter no.TXNB-11068 Date 10/27/2011	Clarification	-	RCOL2_03.07.02- 24
3LL.2	3LL-2	Response to RAI No. 226 Luminant Letter no.TXNB-11068 Date 10/27/2011	Clarification	-	RCOL2_03.07.02- 24
Table 3LL-9	3LL-16	Response to RAI No. 226 Luminant Letter no.TXNB-11068 Date 10/27/2011	Clarification	-	RCOL2_03.07.02- 24
Table 3LL-10	3LL-17	Response to RAI No. 226 Luminant Letter no.TXNB-11068 Date 10/27/2011	Clarification	-	RCOL2_03.07.02- 24
Table 3LL-11	3LL-18	Response to RAI No. 226 Luminant Letter no.TXNB-11068 Date 10/27/2011	Clarification	-	RCOL2_03.07.02- 24
Table 3LL-12	3LL-19	Response to RAI No. 226 Luminant Letter no.TXNB-11068 Date 10/27/2011	Clarification	-	RCOL2_03.07.02- 24
3MM.2	3MM-3	Response to RAI No. 226 Luminant Letter no.TXNB-11068 Date 10/27/2011	Clarification	-	RCOL2_03.07.02- 24

Section	FSAR Rev. 3 Page	Reason for change	Change Summary	FSAR Tracking Report	
				Rev. of FSAR T/R	Change ID No.
Table 3MM-3	3MM-10	Response to RAI No. 226 Luminant Letter no.TXNB-11068 Date 10/27/2011	Clarification	-	RCOL2_03.07.02- 24
Table 3MM-7	3MM-14	Response to RAI No. 226 Luminant Letter no.TXNB-11068 Date 10/27/2011	Clarification	-	RCOL2_03.07.02- 24
3NN.1	3NN-1	Response to RAI No. 226 Luminant Letter no.TXNB-11068 Date 10/27/2011	Clarification	-	RCOL2_03.07.02- 24
3NN.6	3NN-8	Response to RAI No. 226 Luminant Letter no.TXNB-11068 Date 10/27/2011	Clarification	-	RCOL2_03.07.02- 24

Chapter 4

Chapter 4 Change List

Section	FSAR Rev. 3 Page	Reason for change	Change Summary	FSAR Tracking Report	
				Rev. of FSAR T/R	Change ID No.

Chapter 5

Chapter 5 Change List

Section	FSAR Rev. 3 Page	Reason for change	Change Summary	FSAR Tracking Report	
				Rev. of FSAR T/R	Change ID No.
5.2.1.1	5.2-1	Editorial	Replaced “The licensee uses ASME Code editions and addenda that is” with “The licensee uses ASME Code editions and addenda that are”	0	CTS-01382
5.2.3.2.1	5.2-1 5.2-2	Response to RAI No. 225 Luminant Letter no.TXNB-11058 Date 9/16/2011	Added a description about target concentration of soluble zinc at the end of the eighth paragraph in Subsection 5.2.3.2.1.	-	RCOL2_12.03-12.04-12
5.3.4	5.3-4	Editorial	Deleted “COL” from in front of the COL numbers to be consistent with Section 5.2.6.	0	CTS-01383

Chapter 6

Chapter 6 Change List

Section	FSAR Rev. 3 Page	Reason for change	Change Summary	FSAR Tracking Report	
				Rev. of FSAR T/R	Change ID No.
6.2.2.3.2	6.2-1	Consistency with DCD	Subsection and title were changed from "6.2.2.3 Design Evaluation" to "6.2.2.3.2 Debris Source Term".	1	MAP-06-401
6.2.2.3.2	6.2-1	Consistency with DCD	Deleted extra article "the" in the lead sentence. Revised from "tenth" to "seventh" and "Subsection 6.2.2.3" to "Subsection 6.2.2.3.2" in lead sentence.	1	MAP-06-402
6.2.2.3.2	6.2-1	Response to RAI No. 229 Luminant Letter no.TXNB-11063 Date 10/10/2011	Added the words as described in 6.2-1 markup to third bullet for the containment cleanliness program.	-	RCOL2_06.02.02-4
6.2.8	6.2-2	Consistency with DCD	Added "STD COL 6.2(6)" to 6.2(6) and following description: "Preparation of administrative procedure(s) for control of RMI and fiber insulation debris within ZOIs and aluminum in containment."	1	MAP-06-403
6.4.3 6.4.7	6.4-1 6.4-4	Response to RAI No. 240 Luminant Letter no.TXNB-12008 Date 03/29/2012	Changed from "STD COL 6.4 (2)" to "CP COL 6.4(2)".	-	RCOL2_06.04-14
6.4.4.1	6.4-1	Response to RAI No. 240	Corrected typo by deleting extra space	-	CTS-01395

Section	FSAR Rev. 3 Page	Reason for change	Change Summary	FSAR Tracking Report	
				Rev. of FSAR T/R	Change ID No.
		Luminant Letter no.TXNB-12008 Date 03/29/2012	between “W” and “R” in “US-APWR”.		
6.4.4.2	6.4-2 6.4-3	Response to RAI No. 240 Luminant Letter no.TXNB-12008 Date 03/29/2012	Added additional sensitivity analysis for chlorine as a heavy gas using “virtual source” approach to utilize the combined features of ALOHA and HABIT models. Added MCR elevation to FSAR.	-	RCOL2_06.04-15
6.6.8	6.6-1	Consistency within COLA	Deleted “the first sentence of” from the lead sentence of section 6.6.8.	1	MAP-06-404

Chapter 7

Chapter 7 Change List

Section	FSAR Rev. 3 Page	Reason for change	Change Summary	FSAR Tracking Reports	
				Rev. of FSAR T/R	Change ID No.
Table 7.4-201	7.4-2	Editorial Correction	Changed “ESWP” to “ESW Pump.”	0	CTS-01365
7.9	7.9-1	Reflect Response to DCD RAI No. 710	Changed “the following departures and/or supplements” to “no departures or supplements” in Section 7.9, and deleted Subsections 7.9.2.6 and 7.9.4	0	DCD_07.09-23

Chapter 8

Chapter 8 Change List

Section	FSAR Rev. 3 Page	Reason for change	Change Summary	FSAR Tracking Report	
				Rev. of FSAR T/R	Change ID No.
8.1.2.1	8.1-1	Supplemental Response to RAI No 9 01 Luminant letter TXNB- 11055 Date 8/9/2011	Added The Following at the end of the second paragraph of the subsection: “The switching station equipment shared between Unit 3 and 4 has the capacity and is configured such that sharing will not significantly impair the ability to provide offsite power in response to an accident in one unit and an orderly shutdown and cooldown of the remaining unit.”	-	RCOL2_08.01-2 S01
8.1.2.1	8.1-1	Supplemental Response to RAI No 9 02 Luminant letter TXNB- 11065 Date 10/17/2011	Revised the text added in S01 to RAI 9 (above). Added the following to the end of the text. “and that adequate offsite power capacity exists to support both units during this scenario.”	-	RCOL2_08.01-2 S02
8.1.5.3.5	8.1-1	Deleted Subsection	Subsection 8.1.5.3.5 no longer needed	0	CTS-01367

Section	FSAR Rev. 3 Page	Reason for change	Change Summary	FSAR Tracking Report	
				Rev. of FSAR T/R	Change ID No.
Figure 8.1-1R	8.1-2	Corrected figure	Replaced Figure 8.1-16 to 1) Deleted the second GLBS shown in the upper Left of Figure 8.1-1R. 2) Corrected the legend for the Battery symbol from "P21 MCC" to "Battery"	0	CTS-01369
8.2.2.2	8.2-12	Supplemental Response to RAI No 182 Luminant letter TXNB- 11060 Date 9/16/2011	Added the following to the end of the 7 th paragraph of subsection 8.2.2.2: The grid stability analysis justifies the assumption used in Chapter 15 to power RCPs through the UATs for at least three seconds after a turbine generator trip.	-	RCOL2_08.02-30 S01
8.2.3	8.2-12 8.2-13	Consistency with DCD	Changed from "third" to "fifth". Changed from "fourth" to "Eighth".	1	MAP-08-401
8.2.3	8.2-12	Correction	Added "summary of a" at the first sentence.	1	CTS-01492
8.2.3 8.3.4	8.2-13 8.3-4	Editorial	Deleted, the Following text:"of the FSAR and 8.3.3 of the DCD." Changed STD to CP in LMN	0	CTS-01368
8.2.4	8.2-13	Correction	Added Subsection 8.2.1.2.1 on the COL Item 8.2(3).	1	CTS-01494
8.2.4	8.2-14	Correction	Deleted Subsection 8.2.2.2 and added Subsection 8.2.1.2.3 on the COL Item 8.2(11).	1	CTS-01495

Section	FSAR Rev. 3 Page	Reason for change	Change Summary	FSAR Tracking Report	
				Rev. of FSAR T/R	Change ID No.
8.3.1.1 8.3.1.1.9 8.3.1.1.11	8.3-1	Editorial	Added period after “following” at the first sentence.	1	CTS-01499
8.3.1.3.2 8.3.1.3.4 8.3.1.3.5	8.3-2		Deleted “s” after “following” at the first sentence.		
8.3.2.1.1 8.3.2.1.2 8.3.2.3.2	8.3-3				

Chapter 9

Chapter 9 Change List

Section	FSAR Rev. 3 Page	Reason for change	Change Summary	FSAR Tracking Report	
				Rev. of FSAR T/R	Change ID No.
9.1.6	9.1-2	Correction	Changed Subsection 9.1.5 to Subsection 9.1.5.3 on COL Item 9.1(6). Changed Subsection 9.1.2 to Subsection 9.1.2.1 on COL Item 9.1(9).	1	CTS-01438
9.2.1.2.1	9.2-1	Reflect Response to DCD RAI No. 585	Deleted replacement of Figure 9.2.1-1R which is now IBR.	0	DCD_09.02.01-40
9.2.1.2.1	9.2-1	Correction	Revised to clarify discussion of water hammer minimization and ESWP NPSH in 9.2.1.2.1	0	CTS-01370
9.2.1.2.1	9.2-1 9.2-2	Reflect Response to DCD RAI No. 585	Added description regarding the isolation valve in the backwash line to the CWS blowdown main header precluding water hammer at pump restart.	0	DCD_09.02.01-49
9.2.1.2.1	9.2-2	Reflect Response to DCD RAI No. 585	Revised paragraph and COL number to discuss piping layout to assure water pressure above saturation.	0	DCD_09.02.01-36
9.2.1.2.2.1	9.2-3	Correction	Revised for clarity regarding ESW pump shut off head and to make STD.	0	CTS-01371
9.2.1.2.2.1	9.2-3	Reflect Response to DCD RAI No. 585	Revised to indicate testing procedures in DCD Subsection 14.2.12.1.113	0	DCD_09.02.01-38

Section	FSAR Rev. 3 Page	Reason for change	Change Summary	FSAR Tracking Report	
				Rev. of FSAR T/R	Change ID No.
9.2.1.2.2.1	9.2-3	Reflect Response to DCD RAI No. 585	Delete discussion of ESWP motor cooling as DCD now indicates air cooling.	0	DCD_09.02.01-32
9.2.1.2.2.2	9.2-3	Clarification	Revised for clarity regarding isolation valves located downstream of the strainer backwash	0	CTS-01372
9.2.1.2.2.2	9.2-3 9.2-4	Clarification	Revised for editorial clarity regarding strainer backwash lines	0	CTS-01373
9.2.1.2.3.1	9.2-4	Reflect Response to DCD RAI No. 585	Revise title of Subsection 9.2.1.2.3.1 from Normal Operation to Power Operation.	0	DCD_09.02.01-43
9.2.1.2.3.1	9.2-4	Reflect Response to DCD RAI No. 585	Revised action statement to reflect correct replaced sentence.	0	DCD_09.02.01-40
9.2.1.2.3.1	9.2-4	Editorial	Revised for editorial clarity regarding IST implementation milestones.	0	CTS-01374
9.2.1.2.3.1	9.2-4	Consistency with DCD	Changed lead sentence of STD COL 9.2(7) to "eighth" in consistency with DCD.	1	MAP-09-401
9.2.1.3	9.2-4	Reflect Response to DCD RAI No. 585	Revised action statement to reflect correct replaced paragraph.	0	DCD_09.02.01-40
9.2.1.3	9.2-4	Consistency with DCD	Changed lead sentence of STD COL 9.2(1) to "sixteenth" in consistency with DCD.	1	MAP-09-402
9.2.1.3	9.2-5	Consistency with DCD	Changed lead sentence of CP COL 9.2(2) to "seventeenth" in consistency with DCD.	1	MAP-09-402

Section	FSAR Rev. 3 Page	Reason for change	Change Summary	FSAR Tracking Report	
				Rev. of FSAR T/R	Change ID No.
9.2.1.3	9.2-5	Consistency with DCD	Changed lead sentence of CP COL 9.2(7) and 9.2(29) to "eighteenth" in consistency with DCD.	1	MAP-09-402
9.2.1.3	9.2-5	Reflect Response to DCD RAI No. 585	Revised paragraphs to address countermeasures to prevent freezing of ESW, including discussion of R/B temperature maintained through ventilation.	0	DCD_09.02.01-32
9.2.1.3	9.2-5 9.2-6	Reflect Response to DCD RAI No. 585	Revised paragraphs to indicate isolation of ESW to the CWS blowdown main header and isolation of water supply line to the FSS.	0	DCD_09.02.01-33
9.2.2.2.2.6	9.2-7	Consistency with DCD	Revised the subsection and title "9.2.2.2.2 System Operation" to "9.2.2.2.2.6 Water Hammer Prevention".	1	MAP-09-403
9.2.2.2.2.6	9.2-7	Consistency with DCD	Changed lead sentence to read "DCD Subsection 9.2.2.2.2.6" in consistency with DCD.	1	MAP-09-404
9.2.4.2	9.2-8	Consistency with DCD	Revised lead sentence in consistency with DCD.	1	MAP-09-405
9.2.6.2.4	9.2-22	Response to RAI No. 135 S02 Luminant Letter no.TXNB-11020 Date 4/13/2011	Added new Subsection 9.2.6.2.4.	-	RCOL2_12.03-12.04-11 S02
9.2.7.2.1	9.2-22	Consistency with DCD	Changed lead sentence to read "thirteenth" in consistency with DCD.	1	MAP-09-406

Section	FSAR Rev. 3 Page	Reason for change	Change Summary	FSAR Tracking Report	
				Rev. of FSAR T/R	Change ID No.
9.2.10	9.2-23 9.2-25	Correction	Deleted Subsection 9.4.5.1.1. 6 on COL Item 9.2(6). Added Subsection 9.2.4.2 and Figure 9.4-201 on COL Item 9.2(11). Added Subsection 9.2.5.2.3 on COL Item 9.2(28).	1	CTS-01439
9.2.10	9.2-23	Reflect Response to DCD RAI No. 585	Deleted reference of Subsection 9.2.1.2.1 from 9.2(7).	0	DCD_09.02.01-36
9.2.10	9.2-23	Reflect Response to DCD RAI No. 585	Delete reference Figure 9.2.1-1R from 9.2(7).	0	DCD_09.02.01-40
9.2.10	9.2-25	Correction	Added "CP COL 9.2(31)" notation to COL Item 9.2(31). Added Subsection 9.2.5.2.3 on the COL Item 9.2(31).	1	CTS-01440
Table 9.2.1-1R	9.2-26	Reflect Response to DCD RAI No. 585	Added note to table to indicate electrical power for ESWP outlet strainer to include discharge valve, rotating brush motor and other associated components.	0	DCD_09.02.01-52
Table 9.2.1-2R (Sheet 1 through 5 of 5)	9.2-27 through 9.2-31	Correction	Revised table to correctly refer to ESWS blowdown main header, include correct tag numbers, correct modes, and include ESWS Blowdown Control valve.	0	CTS-01376
Table 9.2.1-2R (Sheet 2 of	9.2-28	Correction	Changed system code and component ID from "CWS" to "ESWS" and	1	CTS-01441

Section	FSAR Rev. 3 Page	Reason for change	Change Summary	FSAR Tracking Report	
				Rev. of FSAR T/R	Change ID No.
5)			"EWS-AOV-559A, B, C, D" to "EWS-AOV-576A, B, C, D".		
Table 9.2.1-2R (Sheet 3 of 5)	9.2-29	Correction	Changed component ID from "EWS-AOV-559A, B, C, D" to "EWS-AOV-576A, B, C, D".	1	CTS-01441
Table 9.2.1-2R (Sheet 4 of 5)	9.2-30	Correction	Clarified blowdown main header as ESWS blowdown main header.	1	CTS-01441
Table 9.2.5-4R (Sheet 1 through 2 of 2)	9.2-34 9.2-35	Correction	Revise table to correct tag numbers and delete UHS Basin Blowdown Control valve.	0	CTS-01377
Figure 9.2.1-1R	9.2-35	Reflect Response to DCD RAI No. 585	Deleted Figure 9.2.1-1R, updated DCD Figure 9.2.1-1 is now IBR.	0	DCD_09.02.01-40
9.3.4.2.3.3	9.3-2	Response to RAI No. 225 Luminant Letter no.TXNB-11058 Date 9/16/2011	Added a new Subsection 9.3.4.2.3.3 about zinc injection system.	-	RCOL2_12.03-12.04-12
9.4.3.2.2	9.4-1	Correction	Removed text reference to Figure 9.4-201 and Table 9.4.3-1.	0	CTS-01378
9.4.3.4.1	9.4-2	Reflect response to DCD RAI No.831	Subsection 9.4.3.4.1 was newly added to resolve STD COL 9.4(7).	1	DCD_09.04.03-19
9.4.5	9.4-3	Response to RAI No. 243 Luminant Letter no.TXNB-12006 Date 2/27/2012	Corrected DCD paragraph reference.	-	RCOL2_09.04.05-20
9.4.5.1.1.6	9.4-3	Response to RAI No. 243	Clarified the UHS ESW pump house ventilation	-	RCOL2_09.04.05-24

Section	FSAR Rev. 3 Page	Reason for change	Change Summary	FSAR Tracking Report	
				Rev. of FSAR T/R	Change ID No.
		Luminant Letter no.TXNB-12006 Date 2/27/2012	system provides the proper environmental conditions during normal operations.		
9.4.5.2.2	9.4-3	Correction	Removed text reference to Figure 9.4- 202 and Table 9.4.5-1.	0	CTS-01379
9.4.5.2.6	9.4-4	Correction	Renumbered Figure 9.4-203 to Figure 9.4- 201	0	CTS-01380
9.4.7	9.4-8	DCD 09.02.02-72	Clarified COL Applicant requirement for 9.4(4) for heating and cooling coils in air handling units	0	DCD_09.02.02-72
9.4.7	9.4-8	Correction	Removed Figure 9.4- 201 from 9.4(4).	0	CTS-01378
9.4.7	9.4-8	Correction	Removed Figure 9.4- 202 from 9.4(4).	0	CTS-01379
9.4.7	9.4-8	Correction	Renumbered Figure 9.4-203 to Figure 9.4- 201	0	CTS-01380
9.4.7	9.4-8	Reflect response to DCD RAI No.831	Added "STD COL 9.4(7)" in Combined License Information as described in the markup.	1	DCD_09.04.03-19
Table 9.4- 201 (Sheet 1 of 2)	9.4-9	Clarification	Added Non-Class 1E Electrical Room AHU heating coil capacity as non-heating.	0	CTS-01378
Table 9.4- 203 (Sheet 1 of 6)	9.4-12	Correction	Changed component ID from "VRS-OFN-601A, B, C, D" to "VRS-MFN- 601A, B, C, D" on Description of	1	CTS-01443

Section	FSAR Rev. 3 Page	Reason for change	Change Summary	FSAR Tracking Report	
				Rev. of FSAR T/R	Change ID No.
			<p>Component.</p> <p>Changed component ID from "VRS-BDD-601A, B, C, D" to "VRS-OTD-601A, B, C, D" on Description of Component.</p>		
Table 9.4-203 (Sheet 2 of 6)	9.4-13	Correction	<p>Changed component ID from "VRS-BDD-602A, B, C, D" to "VRS-OTD-602A, B, C, D" on Description of Component.</p> <p>Changed component ID from "VRS-QEQ-601A, B, C, D" to "VRS-MEH-601A, B, C, D" on Description of Component.</p>	1	CTS-01443
Table 9.4-203 (Sheet 3 of 6)	9.4-14	Correction	Changed component ID from "VRS-QEQ-602A, B, C, D" to "VRS-MEH-602A, B, C, D" on Description of Component.	1	CTS-01443
Table 9.4-203 (Sheet 4 of 6)	9.4-15	Correction	<p>Changed component ID from "VRS-OFN-602A, B, C, D" to "VRS-MFN-602A, B, C, D" on Description of Component.</p> <p>Changed component ID from "VRS-BDD-603A, B, C, D" to "VRS-OTD-603A, B, C, D" on Description of Component.</p>	1	CTS-01443

Section	FSAR Rev. 3 Page	Reason for change	Change Summary	FSAR Tracking Report	
				Rev. of FSAR T/R	Change ID No.
Table 9.4-203 (Sheet 5 of 6)	9.4-16	Correction	<p>Changed component ID from "VRS-BDD-604A, B, C, D" to "VRS-OTD-604A, B, C, D" on Description of Component.</p> <p>Changed component ID from "VRS-QEQ-603A, B, C, D" to "VRS-MEH-603A, B, C, D" on Description of Component.</p>	1	CTS-01443
Figure 9.4-201	9.4-17	Correction	Removed Figure 9.4-201. DCD figure is now IBR.	0	CTS-01378
Figure 9.4-201	9.4-17	Correction	Removed Figure 9.4-202. DCD figure is now IBR.	0	CTS-01379
Figure 9.4-201	9.4-18	Response to RAI No. 220 Luminant Letter no.TXNB-11043 Date 6/23/2011	Figure 9.4-203 has been revised to add a note that the non-safety related instrumentation attached to the room heaters and exhaust fans is classified as seismic category II.	-	RCOL2_14.03.07-34
Figure 9.4-201	9.4-18	Response to RAI No. 243 Luminant Letter no.TXNB-12006 Date 2/27/2012	Revised Figure to clarify seismic classification of instrumentation.	-	RCOL2_09.04.05-22
Figure 9.4-201	9.4-18	Correction	Renumbered Figure 9.4-203 to Figure 9.4-201	0	CTS-01380
Figure 9.4-201	9.4-18	Response to RAI No. 243 Luminant Letter no.TXNB-12006 Date 2/27/2012	Corrected COL item as 9.4(6)	-	RCOL2_09.04.05-21

Section	FSAR Rev. 3 Page	Reason for change	Change Summary	FSAR Tracking Report	
				Rev. of FSAR T/R	Change ID No.
9.5.2.2.5.2 9.5.2.3 9.5.9	9.5-20 9.5-21 9.5-23	Supplemental Response to RAI No. 196 Luminant Letter no. TXNB-11053 Date 8/4/2011	Deleted 2 nd through 5 th paragraph on Subsection 9.5.2.2.5.2. Deleted entire Subsection 9.5.2.3. Deleted COL Items COL 9.5(7) and COL 9.5(9) on Section 9.5.9. Added "Deleted from the DCD" in their places.	-	RCOL2_09.05.02- 4 S01
9A.3.114	9A-18	Response to RAI No. 135 S03 Luminant Letter no. TXNB-11050 Date 7/28/2011	Added ", other than the auxiliary boiler building," after ninth word in the first sentence in the paragraph of "Radioactive Release to Environment Evaluation" in Subsection 9A.3.114.	-	RCOL2_12.03- 12.04-11 S03

Chapter 10

Chapter 10 Change List

Section	FSAR Rev. 3 Page	Reason for change	Change Summary	FSAR Tracking Report	
				Rev. of FSAR T/R	Change ID No.
ACRONYMS AND ABBREVIATIONS	10-v	Reflect Response to DCD RAI No. 807	“EPRI, Electric Power Research Institute” was added as an acronym.	0	DCD_10.04.06-17
10.2.3.5	10.2-1	Consistency with DCD	Changed “A turbine maintenance and Inspection procedure will” to “ A turbine maintenance, inspection and test procedure”.	1	MAP-10-401
10.3.5.5	10.3-1	Reflect Response to DCD RAI No. 807	Subsection 10.3.5.5 was newly added to resolve CP COL 10.3(4).	0	DCD_10.04.06-17
10.3.6.3.1 10.3.6.3.1.1	10.3-1 10.3-2	Response to ACRS Questions	Wording of “high energy” was deleted.	0	CTS-01362
10.3.6.3.1	10.3-2	Consistency with DCD	Changed “R2” to “R3”.	1	MAP-10-402
10.3.7	10.3-4	Reflect Response to DCD RAI No. 807	New Combined License Information was added as CP COL 10.3(4)	0	DCD_10.04.06-17
10.4.8.2.1	10.4-7	Response to RAI No. 237 Luminant Letter no. TXNB-11084 Date 12/8/2011	Piping design was changed from single- walled stainless steel pipe with insulation to double-walled pipe consisting of a stainless steel inner pipe and a carbon steel outer pipe with coating.	-	RCOL2_10.04.08- 3
10.4.8.2.1	10.4-8 10.4-9	Response to RAI No. 135 S02 Luminant Letter	Added a new paragraph regarding the design consideration for the prevention of	-	RCOL2_12.03- 12.04-11 S02

Section	FSAR Rev. 3 Page	Reason for change	Change Summary	FSAR Tracking Report	
				Rev. of FSAR T/R	Change ID No.
		no.TXNB- 11020 Date 4/13/2011	environmental contamination before the last paragraph in Subsection 10.4.8.2.1.		
Table 10.4.5-1R (Sheet 1 of 3)	10.4-12	Editorial	Table number was recovered.	0	CTS-01360
Figure 10.4.8-1R (Sheet 1 of 2)	10.4-20	Consistency with DCD	Replaced figure for consistency between DCD and R-COLA.	1	MAP-10-403
Figure 10.4.8-201	10.4-22	Correction	Replaced Figure to correct cooling water for startup SG blowdown heat exchanger from TCS to CWS.	1	CTS-01436

Chapter 11

Chapter 11 Change List

Section	FSAR Rev. 3 Page	Reason for change	Change Summary	FSAR Tracking Report	
				Rev. of FSAR T/R	Change ID No.
11.2.1.6	11.2-2	Correction	Corrected to lead sentence for consistency.	0	CTS-01385
11.2.2	11.2-3	Supplemental Response to RAI No. 224 Luminant Letter no.TXNB-11076 Date 11/7/2011	Editorial correction.	-	RCOL2_11.02-18 S01
11.2.2	11.2-4	Supplemental Response to RAI No. 224 Luminant Letter no.TXNB-11076 Date 11/7/2011	Editorial correction.	-	RCOL2_11.02-18 S01
11.2.3.1 11.2.3.2 11.2.3.4 Figure 11.2-201 (Sheet 9 of 10)	11.2-5 through 11.2-11 11.2-32	Response to RAI No. 224 Luminant Letter no. TXNB-11061 Date 9/29/2011	Editorial changes throughout to re-organize existing content for clarity. Technical changes are limited to: Deleted discussion that multiple effluent samples around perimeter will be taken prior to discharge (Subsection 11.2.3.1) Added discussion that pump suction and discharge includes a recirculation option to ensure mixing and will be sampled at discharge of pump before release (Subsection 11.2.3.4 and Figure 11.2-201)	-	RCOL2_11.02-18
11.2.3.1	11.2-6	Consistency with Table 11.3-204	Corrected dose contribution from evaporator pond to	1	CTS-01444

Section	FSAR Rev. 3 Page	Reason for change	Change Summary	FSAR Tracking Report	
				Rev. of FSAR T/R	Change ID No.
			2.37E+00 mrem/yr (Adult GI-Track) to be consistent with Table 11.3-204.		
11.2.3.1	11.2-6	Consistency with Table 11.3-204	Corrected dose contribution from vent stack and evaporator pond to 2.55E+00 mrem/yr (Adult GI-Track) to be consistent with Table 11.3-204	1	CTS-01445
11.2.3.1	11.2-6	Supplemental Response to RAI No. 224 Luminant Letter no.TXNB-11076 Date 11/7/2011	Editorial correction.	-	RCOL2_11.02-18 S01
11.2.3.2	11.2-7	Supplemental Response to RAI No. 224 Luminant Letter no.TXNB-11076 Date 11/7/2011	Clarified holdup tank is in fact the boric acid tank.	-	RCOL2_11.02-18 S01
11.2.3.4	11.2-11	Supplemental Response to RAI No. 224 Luminant Letter no.TXNB-11076 Date 11/7/2011	Added system description of evaporation pond discharge recirculation line.	-	RCOL2_11.02-18 S01
11.2.3.4	11.2-11	Supplemental Response to RAI No. 224 Luminant Letter no.TXNB-11076 Date 11/7/2011	Clarified system description of evaporation pond discharge.	-	RCOL2_11.02-18 S01

Section	FSAR Rev. 3 Page	Reason for change	Change Summary	FSAR Tracking Report	
				Rev. of FSAR T/R	Change ID No.
Figure 11.2-201 (Sheet 9 of 10)	11.2-32	Supplemental Response to RAI No. 224 Luminant Letter no.TXNB-11076 Date 11/7/2011	Added sampling point to Evaporation pond discharge recirculation line.	-	RCOL2_11.02-18 S01
11.3.3.1	11.3-2	Consistency with DCD	Corrected reference to DCD Table 11.3-6 and 11.3-7, which provide the bounding values for radioactive concentrations at the EAB.	1	MAP-11-401
Table 11.3-8R (Sheet 2 of 2)	11.3-6	Editorial Correction	Corrected reference to RG 1.109 for annual dose calculation.	1	CTS-01446
11.4.2.3	11.4-3 11.4-4	Supplemental Response to RAI No. 39 S01 Luminant Letter no.TXNB-11074 Date 11/14/2011	Updated description of regulatory guidance and design requirements for the Interim Radwaste Storage Facility to address Open Item 11.04-1.	-	RCOL2_11.04-4 S01
11.4.8	11.4-6	R-COLA site-specific packing, storage, and shipping is plant specific	COL item 11.4(7) is addressed as both standard and site specific.	1	CTS-01447
Figure 11.4-201	11.4-8	Editorial Correction	Corrected spelling in figure title.	1	CTS-01448

Chapter 12

Chapter 12 Change List

Section	FSAR Rev. 3 Page	Reason for change	Change Summary	FSAR Tracking Report	
				Rev. of FSAR T/R	Change ID No.
12.2.1.1.10	12.2-3	Response to RAI No. 246 Luminant Letter no.TXNB-12007 Date 3/9/2012	Changed Item b on source material to be received to indicate that no UF6 would be received on site.	-	RCOL2_246_01- 09
12.3.1.1.1.2	12.3-1	Response to RAI No. 225 Luminant Letter no.TXNB-11058 Date 9/16/2011	Added a description about soluble zinc depleted of Zn-64 as a general design criterion	-	RCOL2_12.03- 12.04-12
Table 12.3-201 (Sheet 1 of 5) Figure 12.3- 201	12.3-6 12.3-12	Response to RAI No. 237 Luminant Letter no.TXNB-11084 Date 12/8/2011	Piping design was changed from single- walled stainless steel pipe with insulation to double-walled pipe consisting of a stainless steel inner pipe and a carbon steel outer pipe with coating.	-	RCOL2_10.04.08- 3
Table 12.3- 201 (Sheet 2 of 5)	12.3-7	Response to RAI No. 135 S02 Luminant Letter no.TXNB-11020 Date 4/13/2011	Added a new paragraph regarding the design considering the prevention of environmental contamination after the last paragraph in the column of "System Features" related to objectives 1 and 2 of "Steam Generator Blowdown System".	-	RCOL2_12.03- 12.04-11 S02
Figure 12.3-201	12.3-12	Consistency within COLA	Revised the format of the notes to be consistent with others.	1	CTS-01466

Chapter 13

Chapter 13 Change List

Section	FSAR Rev. 3 Page	Reason for change	Change Summary	FSAR Tracking Report	
				Rev. of FSAR T/R	Change ID No.
13.1.1.2	13.1-2	Correction	Revised sub-section to 1) indicate that position titles provide functional descriptions only and actual titles may vary and 2) reflect organization title changes	1	CTS-01393
13.1.1.2	13.1-3	Correction	1) Clarified the assistance of Chief Nuclear Officer. 2) Relocated fourth and fifth bullets of Subsection 13.1.1.2.2 as second and third bullets of Subsection 13.1.1.2 and reflect organization title changes.	1	CTS-01393
13.1.1.2.1 13.1.1.2.2	13.1-3 13.1-4 13.1-4 13.1-5	Correction	Revised Subsection to reflect organization title changes and responsibilities.	1	CTS-01393
13.1.1.2.2	13.1-5	Response to RAI No. 246 Luminant Letter no.TXNB-12007 Date 3/9/2012	Added to the responsibility of the systems engineering supervisors that the core performance engineers will provide the SNM MC&A records to the records management group in accordance with 10 CFR 74.19.	-	RCOL2_246_01-10

Section	FSAR Rev. 3 Page	Reason for change	Change Summary	FSAR Tracking Report	
				Rev. of FSAR T/R	Change ID No.
13.1.1.2.3 13.1.1.2.4	13.1-5 13.1-6 13.1-7 13.1-7	Correction	Revised Subsection to reflect organization title changes.	1	CTS-01393
Table 13.1-201 (Sheet 1 of 7)	13.1-15	Correction	Revised table to reflect organization title changes.	1	CTS-01393
Figure 13.1-202 13.1-203 13.1-204	13.1-24 13.1-25 13.1-26	Correction	Revised figures to reflect organization title changes and indicate that position titles provide functional descriptions only and actual titles may vary.	1	CTS-01393
Table 13.4-201 (Sheet 2, 11 of 11)	13.4-3 13.4-12	Response to RAI No. 228 Luminant Letter no.TXNB-11077 Date 11/7/2011	Updated IST implementation milestone	-	RCOL2_03.09.06-20
Table 13.4-201 (sheet 2, 11 of 11)	13.4-3 13.4-12	Response to RAI No. 244 Luminant Letter no.TXNB-12006 Date 2/27/2012	Revised Item 2 of FSAR Table 13.4-201 to clarify the IST implementation milestone by specifying "appropriate" portions rather than "acceptance" portions of the program..	-	RCOL2_03.09.06-23
Table 13.4-201 (Sheet 6 of 11)	13.4-7	Supplemental Response to RAI No. 198 Luminant Letter no. TXNB-11080 Date 11/14/2011	Revised Table 13.4-201 to identify a Radioactive Source Control RP Supervisor is assigned prior to initial receipt of by-	-	RCOL2_198_2S01

Section	FSAR Rev. 3 Page	Reason for change	Change Summary	FSAR Tracking Report	
				Rev. of FSAR T/R	Change ID No.
			product, source, or SNM (excluding Exempt Quantities as described in 10 CFR 30.18).		

Chapter 14

Chapter 14 Change List

Section	FSAR Rev. 3 Page	Reason for change	Change Summary	FSAR Tracking Report	
				Rev. of FSAR T/R	Change ID No.
14.2.12.1.114	14.2-7	Response to RAI No. 243 Luminant Letter no.TXNB-12006 Date 2/27/2012	Added test method and acceptance criteria for verifying position of backdraft dampers in UHS ESW Pump House Ventilation System.	-	RCOL2_09.04.05- 19
Table 14.2-202 (Sheet 6 of 6)	14.2-15	Reflect response to DCD RAI Response No.742 Amend	Added "Pressurizer Surge Line HFT Performance Test" in consistent with DCD RAI response	1	DCD_03.12-25
14.3.4.3 14.3.6	14.3-1 14.3-3	Reflect response to DCD RAI Response No. 892	Added COL Item 14.3(4) to address DAC closure.	1	DCD_14.03.03-27
14.3.4.7	14.3-2	Consistency with changes to R-COLA Part 10.	Deleted sentence, "There are only two site specific systems..." because additional systems have been added to Part 10.	0	CTS-01381

Chapter 15

Chapter 15 Change List

Section	FSAR Rev. 3 Page	Reason for change	Change Summary	FSAR Tracking Report	
				Rev. of FSAR T/R	Change ID No.

Chapter 16

Chapter 16 Change List

Section	FSAR Rev. 3 Page	Reason for change	Change Summary	FSAR Tracking Report	
				Rev. of FSAR T/R	Change ID No.

Chapter 17

Chapter 17 Change List

Section	FSAR Rev. 3 Page	Reason for change	Change Summary	FSAR Tracking Report	
				Rev. of FSAR T/R	Change ID No.
Table 17.4-201	17.4-5	Editorial	Editorial correction on the description regarding PRA insights on ultimate heat sink cooling towers.	1	CTS-01460

Chapter 18

Chapter 18 Change List

Section	FSAR Rev. 3 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. 3 Page	Reason for change	Change Summary	FSAR Tracking Report	
				Rev. of FSAR T/R	Change ID No.
19.1.1.4 19.1.1.4.1 19.1.1.4.2 19.1.2.4 19.3	19.1-1 19.1-2 19.1-2 19.1-2 19.1-3 19.3-1	Reflect Response to DCD RAI No. 898	Incorporated description and associated COL items regarding the use of PRA and PRA maintenance during the operational phase.	1	DCD_19-564
19.1.4.1.2 19.1.5 19.1.7.1 Table 19.1-205 (Sheet 1 of 35)	19.1-4 19.1-5 19.1-13 19.1-51	Supplemental Response to RAI No. 232 Luminant Letter no.TXNB-11084 Date 12/8/2011	Chapter 19.1 clarifications for event screening, assumptions, and term TNT equivalency.	-	RCOL2_19-18
19.1.5 Table 19.1-205 (Sheet 1 through 14, 16 through 27, 29 through 32, 34, 35) Table 19.1-206 (Sheet 2 of 2)	19.1-10 19.1-51 through 19.1-64, 19.1-66 through 19.1-77, 19.1-79 19.1-82, 19.1-84 19.1-85 19.1-87	Supplemental Response to RAI No. 232 Luminant Letter no.TXNB-11084 Date 12/8/2011	Clarified the bases and the screening criterion applied for screening external events. Minor errata and editorial corrections. Added assumptions identified in External Events Screening Table 19.1-205 to	-	RCOL2_19-17

Section	FSAR Rev. 3 Page	Reason for change	Change Summary	FSAR Tracking Report	
				Rev. of FSAR T/R	Change ID No.
			the list of Site Specific Assumptions.		
19.1.5.1.1 19.1.5.1.2 19.1.9 Table 19.1-206 19.3	19.1-11 19.1-12 19.1-14 19.1-86 19.1-87 19.3-1	Supplemental Response to RAI No. 93 Luminant Letter no.TXNB-11069 Date 10/27/2011	Added site-specific SMA description, a reference of the EPRI document for SMA and associated COL item.	-	RCOL2_19-8 S01
Table 19.1-119R (Sheet 1 of 46)	19.1-15	Reflect Response to DCD RAI No. 750	Added key PRA insights regarding the operability of SI pumps under no HVAC systems.	1	DCD_19-512
Table 19.1-119R (Sheet 15 of 46)	19.1-21	Response to DCD RAI No.394 amended MHI Letter No. UAP-HF-11404 Date 11/22/2011	5 th item of “14. Onsite Electric Power System” was revised.	0	DCD_08.03.01-38
Table 19.1-119R (Sheet 19 of 46)	19.1-23	Reflect Response to DCD RAI No. 161	Incorporated new key insights regarding administrative controls for AAC and demineralized water storage tank.	1	DCD_16-117
Table 19.1-119R (Sheet 22	19.1-26	Reflect Response to DCD RAI No.	Deleted the description regarding CCW header tie line	1	DCD_09.02.02-48

Section	FSAR Rev. 3 Page	Reason for change	Change Summary	FSAR Tracking Report	
				Rev. of FSAR T/R	Change ID No.
of 46)		571	automatic isolation valves.		
Table 19.1-119R (Sheet 25 of 46)	19.1-29	Reflect Response to DCD RAI No. 750	Added operator actions to depressurize the secondary side under SGTR events.	1	DCD_19-514
Table 19.1-119R (Sheet 27 of 46)	19.1-31	Reflect Response to DCD RAI No. 681	Clarified the operation for decay heat removal through the SGs during shutdown	1	DCD_19-496
Table 19.1-119R (Sheet 31 of 46)	19.1-35	Reflect Response to DCD RAI No. 668	Deleted description regarding hydrogen peroxide.	1	DCD_19.01-10 S01
Table 19.1-119R (Sheet 32 of 46)	19.1-36	Reflect Response to DCD RAI No. 621	Added description of the operator actions after vacuum venting.	1	DCD_19.01-5
Table 19.1-119R (Sheet 33 of 46)	19.1-37	Reflect Response to DCD RAI No. 681	Added description of the removal of pressurizer safety valves during shutdown	1	DCD_19-496
FSAR Table 19.1-119R (Sheet 34 of 46)	19.1-38	Reflect Response to DCD RAI No. 669	Incorporated a new key insight regarding administrative controls for SIS during LPSD	1	DCD_19-494

Section	FSAR Rev. 3 Page	Reason for change	Change Summary	FSAR Tracking Report	
				Rev. of FSAR T/R	Change ID No.
			operation.		
Table 19.1-119R (Sheet 36 of 46)	19.1-40	Reflect Response to DCD RAI No. 749	Clarified the number of pressurizer safety valve that have to be removed.	1	DCD_19-506
Table 19.1-119R (Sheet 36 of 46)	19.1-40	Reflect Response to DCD RAI No. 669	Clarified the SG nozzle dams that need to be removed or installed.	1	DCD_19-493
Table 19.1-119R (Sheet 40, 41 of 46)	19.1-41 19.1-42	Reflect Response to DCD RAI No. 834	Clarified assumptions and insights regarding fire PRA	1	DCD_19-557
19.2.3.3.7	19.2-1	Reflect Response to DCD RAI No. 803	Added COLA section 19.2.3.3.7 to address new COL item 19.3(7)	0	DCD_11.02.06-45
19.3.3	19.3-1	Correction	Deleted left hand notation "STD COL 19.3(5)" which was added in supplemental response to RAI No 93 for 19.3(5)	1	CTS-01456
19.3.3	19.3-1	Reflect Response to DCD RAI No. 803	Added new COL item 19.3(7)	0	DCD_11.02.06-45

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

Part 3

Environmental Report

Revision 3

Change List

Chapter 1

Chapter 1 Change List

Section	ER Rev. 3 Page	Reason for change	Change Summary	ER Tracking Report	
				Rev. of ER T/R	Change ID No.

Chapter 2

Chapter 2 Change List

Section	ER Rev. 3 Page	Reason for change	Change Summary	ER Tracking Report	
				Rev. of ER T/R	Change ID No.
2.7.1.2.8	2.7-18	Consistency with DCD	Changed quote to be verbatim (previously this was not word-for-word) to what is stated in the DCD: “seismic category I structures have sloped roofs designed to preclude roof ponding. This design channels rainfall expeditiously off the roof”	0	CTS-01422

Chapter 3

Chapter 3 Change List

Section	ER Rev. 3 Page	Reason for change	Change Summary	ER Tracking Report	
				Rev. of ER T/R	Change ID No.
3.4.1.1	3.4-3	Consistent with FSAR Ch9 and Reflect Response to DCD RAI No.585	Deleted "one 100 percent strainer upstream of the CCWS heat exchange" as a result of design change. CCWS heat exchanger inlet strainer was removed and replaced with automatic self-cleaning ESWP discharge strainers.	0	DCD_09.02.01-52
3.5.1.1.1.4	3.5-5	Erratum	Corrected sentence to reference a P&ID DCD Figure (not PDF).	0	CTS-01489
3.5.1.1.1.4	3.5-5	Erratum	Changed section referenced to FSAR Section 10.4.	0	CTS-01419
3.5.1.5	3.5-8	Erratum	Changed section referenced to FSAR Section 11.2.1.5 which discusses cost benefit analysis.	0	CTS-01420
3.5.2.1	3.5-9	Correction	Changed P&ID to PFD since DCD figure provides a process flow diagram	0	CTS-01467
3.5.4	3.5-21	Correction	Removed "and the P&IDs" since the DCD Figure only provide a PFD.	0	CTS-01467
3.5.4	3.5-24	Correction	Revised section to state the discharge point is the same height as the top of the containment and specify the elevation of release point.	0	CTS-01470

Section	ER Rev. 3 Page	Reason for change	Change Summary	ER Tracking Report	
				Rev. of ER T/R	Change ID No.
3.5.4	3.5-24	Erratum	Deleted referenced FSAR Figure 11.3.1.	0	CTS-01421
3.5.4	3.5-25	Clarification	Added 'Sheet 2 of 2' after DCD Figure 9.4.6-1	0	CTS-01468
3.5.4	3.5-26	Correction	Changed DCD Figure 9.4.6-1 to DCD Figure 9.4.5-1	0	CTS-01469

Chapter 4

Chapter 4 Change List

Section	ER Rev. 3 Page	Reason for change	Change Summary	ER Tracking Report	
				Rev. of ER T/R	Change ID No.

Chapter 5

Chapter 5 Change List

Section	ER Rev. 3 Page	Reason for change	Change Summary	ER Tracking Report	
				Rev. of ER T/R	Change ID No.
Table 5.4-1 (sheet 2 of 2)	5.4-15	Clarification	Changed total leafy vegetable and total all other vegetables units from lb (kgm) to lb/yr (kg/yr) to properly represent that these are annual values.	0	CTS-01481
Table 5.4-3 (Sheet 1 of 2)	5.4-17	Clarification	Changed vegetable production unit from kgm to kg/yr to properly present that it is an annual value (comma removed as well).	0	CTS-01482
Table 5.4-6	5.4-26	Correction	Corrected Y-93 value from 2.90 E-04 to 3.10E-04.	0	CTS-01483
Table 5.4-12 (Sheet 2 of 6)	5.4-34	Correction	Corrected lung dose for a child from 9.79E-02 to 9.67E-03.	0	CTS-01484
Table 5.4-13	5.4-39	Errata	Corrected dose value to 6.50E-01 mrad (from 6.05E-01 mrad). Sequence of '0' and '5' were incorrect.	0	CTS-01400

Chapter 6

Chapter 6 Change List

Section	ER Rev. 3 Page	Reason for change	Change Summary	ER Tracking Report	
				Rev. of ER T/R	Change ID No.
6.6.1.2	6.6-4	Erratum	Changed figure referenced to Figure 2.4.12-208.	0	CTS-01423

Chapter 7

Chapter 7 Change List

Section	ER Rev. 3 Page	Reason for change	Change Summary	ER Tracking Report	
				Rev. of ER T/R	Change ID No.

Chapter 8

Chapter 8 Change List

Section	ER Rev. 3 Page	Reason for change	Change Summary	ER Tracking Report	
				Rev. of ER T/R	Change ID No.

Chapter 9

Chapter 9 Change List

Section	ER Rev. 3 Page	Reason for change	Change Summary	ER Tracking Report	
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Chapter 10

Chapter 10 Change List

Section	ER Rev. 3 Page	Reason for change	Change Summary	ER Tracking Report	
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**Comanche Peak Nuclear Power Plant, Units 3 & 4
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Part 4

Technical Specifications

Revision 3

Change List

Introduction

Introduction Change List

Section	TS Rev 3 Page	Reason for change	Change Summary	TS Tracking Report	
				Rev. of T/R	Change ID No.
A	1	Response to RAI No.235 Luminant Letter no. TXNB-1107 Date 11/14/2011	Deleted the reference to COL Holder Items from the introduction to Part 4.	-	RCOL2_01-7
A	2-3	Consistency with DCD changes identified by MIC- 03-16-00007.	Added and deleted COL item information consistent with DCD changes.	0	MIC-03-16- 00007
A	7	Editorial	Changed comma to period	0	CTS-01485
A	8	Correction	Changed “e” to “d”	0	CTS-01486

Specifications

Specifications Change List

Section	TS Rev 3 Page	Reason for change	Change Summary	TS Tracking Report	
				Rev. of T/R	Change ID No.
1.1	1.1-1 through 1.1-7 1.1-9	Consistency with DCD changes identified by MIC- 03-16-00007.	Revised the sections listed in Section column based on the MHI/NRC DCD Technical Specifications meeting on 1/17/2012.	0	MIC-03-16- 00007
3.1.9	3.1.9-2				
3.3.1	3.3.1-1 3.3.1-3 3.3.1-4 3.3.1-6 through 3.3.1-8 3.3.1-11 through 3.3.1-13				
Table 3.3.1-1 (page 1 through 6 of 6)	3.3.1-14 through 3.3.1-19				
3.3.2	3.3.2-2 through 3.3.2-13				
Table 3.3.2-1 (page 1 through 11 of 11)	3.3.2-14 through 3.3.2-24				

Section	TS Rev 3 Page	Reason for change	Change Summary	TS Tracking Report	
				Rev. of T/R	Change ID No.
3.3.3	3.3.3-1 through 3.3.3-3				
Table 3.3.3-1 (page 1 of 1)	3.3.3-4				
3.3.4	3.3.4-1 3.3.4-2				
3.3.5	3.3.5-1 through 3.3.5-3				
3.3.6	3.3.6-1 3.3.6-2				
Table 3.3.6-1 (page 1 through 2 of 2)	3.3.6-4 3.3.6-5				
5.5.21	5.5-20 through 5.5-22				
1.1	1.1-2	Editorial	Removed period	0	CTS-01487
3.4.6	3.4.6-1 through 3.4.6-3	Reflect Response to DCD RAI No.682	Added new sentences and revised each item in consistency with DCD.	0	DCD_15.4.6- 6
3.4.7	3.4.7-1				

Section	TS Rev 3 Page	Reason for change	Change Summary	TS Tracking Report	
				Rev. of T/R	Change ID No.
3.4.8	3.4.7-3 3.4.7-4 3.4.8-1 through 3.4.8-3				
3.4.9	3.4.9-1 3.4.9-2	Reflect Response to DCD RAI No.399	Added new sentences and revised each item in consistency with DCD.	0	DCD_16-298
3.4.12	3.4.12-1	Reflect Response to DCD RAI No.693	Added wording in LCO 3.4.12 in consistency with DCD.	0	DCD_05.03.0 2-9
3.4.14	3.4.14-4	Consistency with DCD	Added “In accordance with the Inservice Testing Program, and” in consistency with DCD.	0	MAP-16-401
3.5.4	3.5.4-2	Reflect Response to DCD RAI No. 740	Revised water volume of SR 3.5.4.2.	0	DCD_06.02.0 2-64
3.7.1	3.7.1-4	Consistency with DCD	Revised Table 3.7.1-2 in consistency with DCD.	0	MAP-16-402
3.7.7	3.7.7-2	Reflect Response to DCD RAI No.571	Added surveillance requirement and associated Bases to verify system leakage in consistency with DCD.	0	DCD_09.02.0 2-49
3.7.9	3.7.9-1	Consistency with DCD and correction	Revised water temperature of UHS to 93°F in consistency with DCD. Capitalized the initial character in COMPLETION TIME column.	0	MAP-16-403
3.7.9	3.7.9-2	Consistency with DCD	Changed “level” to “inventory” in consistency with DCD.	0	MAP-16-403
3.7.11	3.7.11-2	Reflect Response to DCD RAI No.675	Replaced “atmospheric pressure” with “surrounding areas” in consistency with DCD.	0	DCD_14.03.0 7-55

Section	TS Rev 3 Page	Reason for change	Change Summary	TS Tracking Report	
				Rev. of T/R	Change ID No.
5.5.5 5.6.4	5.5-4 5.6-4	Reflect Response to DCD RAI No. 133	Replaced “the Chapter 3” with “Subsection 3.9.1”. Added “LTOP arming,”	0	MIC-03-16- 00005
5.5.11	5.5-10	Reflect Response to DCD amended RAI NO. 161	Added the face velocity “2400 fpm” as test condition at 5.5.11 c.	0	DCD-16-136
5.5.14	5.5-14	Reflect Response to DCD RAI no. 747 and Correction	Clarified the criteria for changing the TS Bases without prior NRC approval. Changed “either” to “any”.	0	DCD_16-303
5.5.18	5.5-17 5.5-18	Response to RAI No. 230 Luminant Letter no. TXNB-11067 Date 10/21/2012	Clarified the document that describes the methodology for RMTS and SFCP.	-	RCOL2_19- 16

Bases

Bases Change List

Section	TS Rev. 3 Page	Reason for change	Change Summary	TS Tracking Report	
				Rev. of T/R	Change ID No.
B 3.1.4 B 3.1.6 B 3.2.3 B 3.4.1 B 3.4.16 B 3.5.1 B 3.7.15	B 3.1.4-8 B 3.1.6-5 B 3.2.3-6 B 3.4.1-3 B 3.4.1-4 B 3.4.16-5 B 3.5.1-8 B 3.7.15-2	Reflect Response to DCD RAI No. 816	Clarified the basis of the surveillance requirements.	0	DCD_16-304
B 3.1.9 B 3.3.1 B 3.3.2 B 3.3.3 B 3.3.4 Table B 3.3.4-1 (Sheets 1 through 2 of 2)	B 3.1.9-7 B 3.3.1-1 through B 3.3.1-42 B 3.3.1-44 through B 3.3.1-65 B 3.3.2-1 through B 3.3.2-89 B 3.3.3-1 through B 3.3.3-18 B 3.3.4-1 through B 3.3.4-9 B 3.3.4-10 B 3.3.4-11	Consistency with DCD changes identified by MIC- 03-16-00007.	Revised the sections listed in Section column based on the MHI/NRC DCD Technical Specifications meeting on 1/17/2012.	0	MIC-03-16- 00007

Section	TS Rev. 3 Page	Reason for change	Change Summary	TS Tracking Report	
				Rev. of T/R	Change ID No.
Table B 3.3.4-2 (Sheets 1 through 3 of 3)	B3.3.4-12 through B 3.3.4-14				
B.3.3.5	B 3.3.5-1 through B 3.3.5-9				
B.3.3.6	B 3.3.6-1 through B 3.3.6-19				
B 3.2.1	B 3.2.1-10	Correction	Deleted unnecessary return.	0	CTS-01463
B 3.4.3	B 3.4.3-3	Editorial	Numbered the last paragraph as “c” in consistency with DCD.	0	CTS-01471
B 3.4.6	B 3.4.6-1 through B 3.4.6-3 B 3.4.6-5 through B 3.4.6-7	Reflect Response to DCD RAI No.682	Added new sentences and revised each item in consistency with DCD.	0	DCD_15.4.6- 6
B 3.4.7	B 3.4.7-1 through B 3.4.7-7				
B 3.4.8	B 3.4.8-1 through B 3.4.8-5 B 3.4.8-7				
B 3.4.6	B 3.4.6-3	Editorial	Added "(" to LCO 3.9.5.	0	CTS-01472
B 3.4.8	B 3.4.8-4	Editorial	Inserted space between “to” and “criticality” in second sentence of C.1 and C.2.	0	CTS-01473
B 3.4.8	B 3.4.8-6	Consistency with DCD	Inserted “every 12 hours” after “This SR requires verification” in the first sentence of SR 3.4.8.1.	0	MAP-16-404

Section	TS Rev. 3 Page	Reason for change	Change Summary	TS Tracking Report	
				Rev. of T/R	Change ID No.
B 3.4.9	B 3.4.9-1 through B 3.4.9-6	Reflect Response to DCD RAI No.399	Added new sentences and revised each item in consistency with DCD.	0	DCD_16-298
B 3.4.12	B 3.4.12-4	Correction	Corrected reference numbers from 5 to 6 and 6 to 7.	0	MIC-03-16- 00004
B 3.4.12	B 3.4.12-5	Consistency with DCD	Deleted third sentence in the first paragraph in consistency with DCD.	0	MAP-16-405
B 3.4.14	B 3.4.14-6	Editorial	Inserted space between “of” and “900” in the first sentence of SR 3.4.14.2.	0	CTS-01474
B 3.5.1	B 3.5.1-4	Consistency with DCD	Revised 19.9 atom percent to 10.9 atom percent in consistency with DCD.	0	MAP-16-406
B 3.5.2	B 3.5.2-7	Consistency with DCD	Deleted following from SR 3.5.2.4: “Testing Program of the ASME Code. The ASME Code provides the”	0	MAP-16-407
B 3.6.3	B 3.6.3-5	Editorial	Combined 1 st and 2 nd paragraph.	0	CTS-01475
B 3.6.3	B 3.6.3-12	Consistency with DCD	Deleted “(from 184 days)” in consistency with DCD.	0	MAP-16-408
B 3.7.5	B 3.7.5-3	Editorial	Split 3 rd paragraph in LCO into 3 paragraphs.	0	CTS-01476
B 3.7.7	B 3.7.7-1	Response to DCD RAI No. 774	Added description about CCWS capability to support all operating modes, including accident conditions.	0	DCD_09.02.0 2-84
B 3.7.7	B 3.7.7-3	Editorial	Combined 2 nd paragraph and 3 rd paragraph in SR 3.7.7.1.	0	CTS-01477

Section	TS Rev. 3 Page	Reason for change	Change Summary	TS Tracking Report	
				Rev. of T/R	Change ID No.
B 3.7.7	B 3.7.7-4 through B 3.7.7-6	Reflect Response to DCD RAI No.571	Added surveillance requirement and associated Bases to verify system leakage in consistent with DCD.	0	DCD_09.02.0 2-49
B 3.7.9	B 3.7.9-1	Correction	Corrected description to include LOOP scenario in consistency with DCD.	0	CTS-01478
B 3.7.9	B 3.7.9-2	Correction	Corrected to relocate description of LOOP scenario in consistency with DCD.	0	CTS-01478
B 3.7.9	B 3.7.9-3	Correction	Corrected description of UHS basin temperature as 93°F in consistency with DCD.	0	CTS-01478
B 3.7.9	B 3.7.9-5	Consistency with DCD	Replaced “Design Basis Accident” with “design basis LOCA or safe shutdown with LOOP” in consistency with DCD.	0	MAP-16-409
B 3.7.9	B 3.7.9-6	Consistency with DCD and correction	Revised SR 3.7.9.5 description. Deleted “–” between “normal” and “operating” and replaced “ESWS” with “UHS” in 2 nd sentence of 1 st paragraph of SR 3.7.9.7 for correction.	0	MAP-16-409
B 3.7.10	B 3.7.10-3	Consistency with DCD and correction	Inserted “or isolation mode, as required” at the end of second sentence and corrected wording from “moded” to “mode”.	0	MAP-16-410
B 3.7.11	B 3.7.11-2	Consistency with DCD	Inserted “SAFETY” between “design basis is” and “established by” in the first sentence in consistency with DCD.	0	MAP-16-411
B 3.7.13	B 3.7.13-1	Editorial	Deleted extra period in the last sentence of the BACKGROUND section.	0	CTS-01480

Section	TS Rev. 3 Page	Reason for change	Change Summary	TS Tracking Report	
				Rev. of T/R	Change ID No.
B 3.9.2	B 3.9.2-3	Consistency with DCD	Inserted following sentences between second sentence and third sentence: "The boron concentration is checked every 72 hours during MODE 6 under SR 3.9.1.1. This Surveillance demonstrates that the valves are closed through a system walkdown." in consistency with DCD.	0	MAP-16-412
B 3.9.4	B 3.9.4-4	Correction (Incorporated changes applied to the DCD Chapter 16)	Revised "ALTERNATIONS" to "ALTERATIONS"	0	MIC-03-16-00008
B 3.9.8	B 3.9.8-1	Correction	Revised "Chapter 15" to "FSAR Chapter 15".	0	CTS-01464

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

Part 7

**Exemption from 10 CFR 70.22(b), 74.31,
74.41 and 74.51**

Revision 1

Change List

Change List

Section	Exemption Rev.1 Page *	Reason for change	Change Summary	Exemption Tracking Report	
				Rev	Change ID No.
Cover sheet Exemption 1	Title Page 1 through 3	Response to RAI No. 246 Luminant Letter no.TXNB-12007 Date 3/9/2012	Changed Exemption title to: Exemption from 10 CFR 50.71(e) (3) (iii) 70.22(b), 74.31, 74.41 and 74.51	-	RCOL2_246_01-10

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

Part 10

ITAAC and Proposed License Conditions

Revision 3

Change List

ITAAC Change List

Section	ITAAC Rev.3 Page	Reason for change	Change Summary	ITAAC Tracking Report	
				Rev. of T/R	Change ID No.
2.2	2	Response to RAI No. 235 Luminant Letter no.TXNB-11079 Date 11/14/2011	Deleted Section 2.2 which describes COL Holder Items.	-	RCOL2_01-7
3	4	Response to RAI No. 246 Luminant Letter no.TXNB-12007 Date 3/9/2012	Changed License Condition 2.B(3) to indicate that no UF6 would be received on site.	-	RCOL2_246_01-09
3	5	Response to RAI No. 228 Luminant Letter no.TXNB-11077 Date 11/7/2011	Editorial change	-	RCOL2_03.0 9.06-20
3	6	Response to RAI No. 238 Luminant Letter no.TXNB-11087 Date 12/12/2011	<p>Withdrew Regulatory Commitment #6591.</p> <p>Added licensing conditions to Part 10 for the operational programs listed in FSAR Table 13.4-201. The conditions commit Luminant to submit a schedule to the Director of NRO no later than 12 months after issuance of the COL or start of construction, whichever is later, for all programs except Fitness for Duty. (This includes the Cyber Security Program.) For FFD, the schedule must be submitted no later than 12 months after the issuance of the COL.</p>	-	RCOL2_13.0 6.06-2

Section	ITAAC Rev.3 Page	Reason for change	Change Summary	ITAAC Tracking Report	
				Rev. of T/R	Change ID No.
			Both conditions commit Luminant to submitting the schedule and to updating the schedule periodically until the program has been fully implemented or the plant has been placed in service.		
Appendix A.1 Table A.1-1 (Sheet 6 of 7)	17	Editorial	Deleted “.a” in the Design Commitment Column of ITAAC 12.	0	CTS-01387
Appendix A.1 Figure A.1-1	22	Editorial	Valve number for VLV-544C was added.	0	CTS-01398
Appendix A.2 A.2.1 Table A.2-1 (sheet 2 of 3)	23 26	Response to RAI No. 243 Luminant Letter no.TXNB-12006 Date 2/27/2012	Clarified ventilation air as heated air via unit heaters and cooled air via exhaust fans during all operating conditions.	-	RCOL2_09.0 4.05-24
Appendix A.2 A.2.1 Table A.2-1 (sheet 2 of 3) Table A.2-2 (sheet 1 of 2, sheet 2 of 2)	24 26 28, 29	Response to RAI No. 243 Luminant Letter no.TXNB-12006 Date 2/27/2012	Added design commitment, test, and acceptance criteria for backdraft damper function. Corrected backdraft damper tag numbers. Deleted note indicating backdraft dampers as passive components.	-	RCOL2_09.0 4.05-19

Section	ITAAC Rev.3 Page	Reason for change	Change Summary	ITAAC Tracking Report	
				Rev. of T/R	Change ID No.
Appendix A.2 Table A.2-1 (sheet 1 of 3)	25	Supplemental Response to RAI No. 212 Luminant Letter no.TXNB-11078 Date 11/8/2011	Added seismic category I to ITAAC for consistency.	-	RCOL2_14.0 3.03-5 S01
Appendix A.3	32	Response to RAI No. 223 Luminant Letter no.TXNB-11049 Date 7/28/2011	Added paragraph at the end of section A.3.1: “Seismic category I buildings and structures, including the R/B-PCCV- containment internal structure on a common mat, the PS/Bs, UHSRS, ESWPT, PSFSVs are founded directly on solid limestone or on fill concrete. Fill concrete is used as 'dental' fill in any areas where additional removal of materials below the nominal top of limestone is required in order to reach competent limestone.”	-	RCOL2_02.0 5.04-25
Appendix A.3	34	Response to RAI No. 223 Luminant Letter no.TXNB-11049 Date 7/28/2011	Inserted item #11 text (R/B, PCCV, PS/Bs, PSFSVs, ESWPT and UHSRS are founded directly on bedrock or fill concrete.) per markup to end of section A.3.1.1	-	RCOL2_02.0 5.04-25
Appendix A.3 Table A.3-1 (sheet 1 of 3)	35	Editorial	Added “be” to ITAAC 4.	0	CTS-01490

Section	ITAAC Rev.3 Page	Reason for change	Change Summary	ITAAC Tracking Report	
				Rev. of T/R	Change ID No.
Appendix A.3 Table A.3-1 (sheet 1 of 3) Figure A.3-1	35 41	Consistency with DCD and S-COLA	Deleted ITAAC 2.a.i, renumbered ITAAC 2.a.ii to 2.a, and corrected ITAAC to refer to a newly added figure which shows flood protection barriers.	0	CTS-01394
Appendix A.3 Table A.3-1 (sheet 3 of 3)	37	Response to RAI No. 223 Luminant Letter no.TXNB-11049 Date 7/28/2011	Added row #11 text of Design Commitment; Inspections, Tests, and Analyses; and Acceptance Criteria for R/B, PCCV, PS/Bs, PSFSVs, ESWPT and UHSRS founded directly on bedrock or fill concrete) per markup in Table A.3-1 (page 3 of 3)	-	RCOL2_02.0 5.04-25
Appendix A.5	46	Consistency within COLA Part 10	Corrected "Design Description" heading and section numbering.	0	CTS-01361
Table B-1 (Sheet 6 of 32)	54	Consistency with DCD.	Deleted reference in AC column of ITAAC 6.2 to DCD Tier 1 Table 2.10-1, DC#4, which has been deleted from the DCD.	0	CTS-01174
Appendix C Table C-1 (Sheet 4 of 6)	87	Consistency within ITAAC DC, ITA, and AC	Added "of the" to the acceptance criteria column of ITAAC 11.c.i Deleted "alarm station operator in the" of the acceptance criteria of ITAAC 11.c.ii	0	CTS-01388

**Comanche Peak Nuclear Power Plant, Units 3 & 4
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Part 11

**Special Nuclear Material (SNM) Control
and Accounting (MC&A) Program
Description**

Revision 1

Change List

Change List

Section	SNM MC&A Rev1 Page	Reason for change	Change Summary	SNM Control and Accounting (MC&A) Program Tracking Report	
				Rev	Change ID No.
1	MC&A-1	Response to RAI No. 246 Luminant Letter no.TXNB-12007 Date 3/9/2012	Added another licensing document to comply with 10 CFR 74 is the Physical Protection and Control of SNM is contained in "SNM Physical Protection Program Description	-	RCOL2_246_01-10
2.6	MC&A-2	Response to RAI No. 246 Luminant Letter no.TXNB-12007 Date 3/9/2012	Added that the item control area includes or is the same as the controlled access area	-	RCOL2_246_01-10
3.1.1 (new)	MC&A-3	Response to RAI No. 246 Luminant Letter no.TXNB-12007 Date 3/9/2012	Added new section 3.1.1 which describes that the reactor engineering group has the responsibility of controlling SNM as the Custodian.	-	RCOL2_246_01-10
3.2 3.4	MC&A-4	Response to RAI No. 246 Luminant Letter no.TXNB-12007 Date 3/9/2012	Defined the SNM Custodian as the reactor engineering who has responsibility for inventory control and records of SNM and will transmit said records to records management in accordance with 10 CFR 74.19. Added to Section 3.4 on Accounting and Inventory Control Group that reactor engineering will send all records to records management.	-	RCOL2_246_01-10
6.1 6.4	MC&A-6	Response to RAI No. 246 Luminant Letter no.TXNB-12007 Date 3/9/2012	Corrected Section 6.1 on Units of Control that the correct reference for units of control is 2.5. Section 6.4 – Added a reference to Appendix A which identifies non-fuel SNM in nominal quantities and refers to FSAR Section 12.2 for leak testing.	-	RCOL2_246_01-10
6.4 Appendix A	MC-A-6 MC&A-A1	Typo	Change IDs "RCOL2_246_01-10" were amended to	-	CTS-01397

Section	SNM MC&A Rev1 Page	Reason for change	Change Summary	SNM Control and Accounting (MC&A) Program Tracking Report	
				Rev	Change ID No.
			"RCOL2_246_01-11"respectively.		
12	MC&A-10	Response to RAI No. 246 Luminant Letter no.TXNB-12007 Date 3/9/2012	Added that Information on the Physical Protection and Control of SNM is contained in "SNM Physical Protection Program Description," Rev.0, December 2011.	-	RCOL2_246_01-10
Appendix A (new)	Appendix A Title Page and MC&A-A1	Response to RAI No. 246 Luminant Letter no.TXNB-12007 Date 3/9/2012	Added Appendix A that delineates nominal values for non-fuel SNM expected to be received for neutron detectors.	-	RCOL2_246_01-10