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Ref. # 10 CFR 52

April 20, 2010

U. S. Nuclear Regulatory Commission
Document Control Desk
Washington, DC 20555
ATTN: David B. Matthews, Director
Division of New Reactor Licensing

**SUBJECT: COMANCHE PEAK NUCLEAR POWER PLANT, UNITS 3 AND 4
DOCKET NUMBERS 52-034 AND 52-035
NOTIFICATION OF COMPLETED REGULATORY COMMITMENTS**

Dear Sir:

Luminant Generation Company LLC (Luminant) submits herein a table of regulatory commitments that have been completed during the licensing activities for the Combined License Application for Comanche Peak Units 3 and 4. These commitments have been made in correspondence to the NRC submitted by Luminant during the licensing process and have been completed by the documents noted in the table. Luminant will submit this type of status correspondence periodically.

Should you have any questions regarding these completed commitments, please contact Don Woodlan (254-897-6887, Donald.Woodlan@luminant.com) or me.

There are no commitments in this letter.

I state under penalty of perjury that the foregoing is true and correct.

Executed on April 20, 2010.

Sincerely,

Luminant Generation Company LLC

Rafael Flores

Attachment: Notification of Completed Regulatory Commitments

Electronic distribution w/attachment

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Luminant Records Management (.pdf files only)

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|------|--------------------------|---|-----------------------------|------------|--------------|
| 4911 | TXNB-08032 | Luminant will revise the COL application to clarify which information on the affected pages of Environmental Report Sections 3.8 and 9.3 should continue to be withheld from public disclosure. See also CTS-00571. | TXNB-09002 (ML090490419) | 2/20/2009 | TXNB-10033 |
| 4921 | TXNB-08024 | In Subsection 5.2.1.4 of the ER, the water usage values for Somervell County are not the latest. Although the difference is minor and there is no impact on the conclusions, these estimates will be updated. | TXNB-09026 (ML092090582) | 7/24/2009 | TXNB-10033 |
| 4931 | TXNB-08029 TXNB-08031 | FSAR Subsection 2.4.13 will be changed in a future revision to reflect the summary information presented herein. | TXNB-09005 (ML091120280) | 4/2/2009 | TXNB-10033 |
| 4941 | TXNB-08029 | Section 7.2.4 of the ER uses data from Tables 7.2-12, 7.2-13 and 7.2-14. A maximum dose risk in the text does not match the tables but the parameters of concern, the values provided for the health effects, are correct. The inconsistency will be corrected. | TXNB-09005 (ML091120280) | 4/2/2009 | TXNB-10033 |
| 4951 | TXNB-08027 | Change FSAR Subsection 6.4.4 to reflect the response provided to Acceptance Review 6.4.4 Issue. | TXNB-09005 (ML091120280) | 4/2/2009 | TXNB-10033 |
| 4961 | UAP-HF-08259 | Update Table 1.8-201 to reflect the changes made by UAP-HF-08259 sent to the NRC from MHI on Nov 7, 2008. Several COL Items were deleted and others were revised. | TXNB-09074 (COLA Rev 1) | 11/20/2009 | TXNB-10033 |
| 4971 | TXNB-08024 | In Subsection 3.5.4 of the ER, the cation demineralizer flow rate has an incorrect value (179 gpm). The correct value from the US-APWR DCD is 7 gpm. The COLA will be revised. | TXNB-09005 (ML091120280) | 4/2/2009 | TXNB-10033 |
| 4981 | TXNB-08028 | Change FSAR Subsection 2.5.2.6 to include the information provided in response to Acceptance Review 2.5.2 Issue 2. | TXNB-09005 (ML091120280) | 4/2/2009 | TXNB-10033 |
| 4991 | TXNB-08028 | Change FSAR Subsection 2.5.2.5 to include the information provided in response to Acceptance Review 2.5.2 Issue 1. | TXNB-09005 (ML091120280) | 4/2/2009 | TXNB-10033 |
| 5001 | TXNB-08028 | Change FSAR Subsection 2.5.4.5.4 to include the information provided in the response to Acceptance Review 2.5.4 Issue 5 (Schedule Issue). | TXNB-09005 (ML091120280) | 4/2/2009 | TXNB-10033 |
| 5011 | TXNB-08027 | Change FSAR Subsection 2.5.4.8 to reflect the response provided to Acceptance Review 2.5.4 Issue 3. | TXNB-09005 (ML091120280) | 4/2/2009 | TXNB-10033 |

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| 5021 | TXNB-08024 | Although it is obvious, ER Section 2.3.3.3.5 did not identify CPNPP Units 1 & 2 as hazardous waste generators (within a 6 mile radius). The section will be revised to reflect this information. | TXNB-09005 (ML091120280) | 4/2/2009 | TXNB-10033 |
| 5031 | TXNB-08024 | In the Environmental Report (ER), Sections 2.3 and 2.2.4 and a table, the terms "Max" and "Ave" are used interchangeably for water consumption. These terms will be properly used and the data made consistent with projected Water Plan amendment. | TXNB-09005 (ML091120280) | 4/2/2009 | TXNB-10033 |
| 5041 | TXNB-08024 | In several locations (primarily ER Chapter 10), the precise acreages for selected areas are not up-to-date. These values were updated late in the COL application development and were not updated in all locations. The differences are not significant and do not change any conclusions, but the ER needs to be revised to be the latest confirmed values. | TXNB-09005 (ML091120280) | 4/2/2009 | TXNB-10033 |
| 5051 | TXNB-08024 | In the FSAR Section 12.5, the text incorrectly states that entry into the interim waste storage building will require a radiation work permit. While this is generally true, there will be portions of the building that can be entered without such a permit | TXNB-09005 (ML091120280) | 4/2/2009 | TXNB-10033 |
| 5061 | TXNB-08024 | In the ER Section 10.1.3.2.1 under Air Emissions, the text incorrectly includes natural gas fueled generators (versus gas turbines) and fails to list the auxiliary boiler. The proper components are discussed elsewhere in the COL application, but this section will be corrected. | TXNB-09005 (ML091120280) | 4/2/2009 | TXNB-10033 |
| 5071 | TXNB-08024 | In the ER Table 1.3-2, some of the section titles do not match NUREG-1555. This does not impact the technical content of the COL application or any conclusions, but will be corrected. | TXNB-09005 (ML091120280) | 4/2/2009 | TXNB-10033 |
| 5081 | TXNB-08024 | In the ER Section 10.1.2.1, the text states that the pipeline from Wheeler Branch would provide 50 gpm for potable water, but does not state that the pipeline would also provide 250 gpm for de-mineralized water makeup and system flushing. This additional information will be added. | TXNB-09005 (ML091120280) | 4/2/2009 | TXNB-10033 |
| 5091 | TXNB-08024 | The title for Figure 8.2-201 incorrectly implies that the figure includes the entire ONCOR System. The figure title will be clarified. | TXNB-09005 (ML091120280) | 4/2/2009 | TXNB-10033 |
| 5101 | TXNB-08024 | The discussion of relative humidity monitoring in Section 6.7 of the ER was found to be potentially inconsistent with the correct information which is in Section 6.4.1. Luminant will revise Section 6.7. | TXNB-09007 (ML091130575) | 4/16/2009 | TXNB-10033 |

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| 5111 | TXNB-08024 | In the FSAR Section 2.4.11.5, the maximum expected Lake Granbury intake flow rate is identified as approximately 65,400 gpm. This is inconsistent with some other locations in the COL application that use 63,350 gpm. Luminant will identify the locations where this parameter is addressed in the COL application and provide a consistent value or explain any differences. | TXNB-09026 (ML092090582) | 7/24/2009 | TXNB-10033 |
| 5121 | TXNB-08024 | The NRC has issued a proposed supplement to the NRC staff's Proposed Interim Staff Guidance (ISG) on Limited Work Authorizations, COL/ESP-ISG-004, for use and comment. This guidance addresses the aspect of the Limited Work Authorization rule regarding environmental impacts of pre-construction and construction activities. Pending clarification regarding how to address this aspect of the rule (which applies to the CPNPP application even though we are not seeking an LWA), Luminant has not included this breakdown of the environmental impacts in the COL application. The COL application will be updated to properly address the requirements of the rule. Luminant is working with NEI to identify appropriate actions and will revise the COL application when sufficient resolution has been attained. | TXNB-09011 (ML091460334) | 5/14/2009 | TXNB-10033 |
| 5461 | TXNB-09001 | Re-write Part 1 to include the Financials of JV and to reflect the new organizational names. Expanded to include actions from NRC telecon 06/26/09. | TXNB-09038 (ML092520269) | 8/31/2009 | TXNB-10033 |
| 6431 | TXNB-09047 TXNB-09058 | The response to Question 03.10-1 stated in part "The plan for the CPNPP Units 3 and 4 seismic qualification program will be provided in MUAP-08015, Revision 1, by the end of October 2009." | MUAP-08015 (ML093160512) | 11/6/2009 | TXNB-10033 |
| 6461 | TXNB-09048 | Response to RAI 19-5 part (1) in TXNB-09048: "The FSAR will be revised in the next COLA revision to indicate the basic events and RAW values of the site-specific events (i.e., failure of cooling tower fans) that are different from the reference US-APWR DCD." | TXNB-09074 (COLA Rev 1) | 11/20/2009 | TXNB-10033 |
| 6471 | TXNB-09048 | Response to RAI #29 Question 19-5 Part (2) in TXNB-09048: "Site-specific key assumptions and design features will be described in the subsection that references DCD Table 19.1-115. Design features and key assumptions that will be included in the FSAR are: (list provided in response). | TXNB-09074 (COLA Rev 1) | 11/20/2009 | TXNB-10033 |

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| 6661 | TXNB-09064 | The response to RAI #90 Question 16-2 stated: The response to RAI No. 3698 (CP RAI #109) Question 09.02.01-1 will provide the calculation of available NPSH and will provide changes to FSAR Subsection 9.2.5 regarding required ESW pump NPSH during the 30-day period following a LOCA. | TXNB-09071 (ML093280698) | 11/20/2009 | TXNB-10033 |
| 6671 | TXNB-09066 | The response to RAI #78 Question 13.03-8 stated: A Proposed License Condition will be included in a future revision to Part 10 of the Combined License Application (COLA) [as described in Attachment 13.03-08 (the last phrase was deleted from the letter because there was no Attachment 13.03-08)] | TXNB-09072 (ML093240321) | 11/18/2009 | TXNB-10033 |
| 6721 | TXNB-09065 | The response to RAI 83 Question 14.3.7-28 stated: Although this response [to CP RAI #83 Question 14.03.07-28] addresses the question asked, Luminant commits to revise the ITAAC by December 10, 2009 to include a description for each system in the COLA ITAAC to be consistent with DCD Tier 1 system descriptions. | TXNB-09080 (ML093480067) | 12/10/2009 | TXNB-10033 |
| 6761 | TXNB-09072 | The response to RAI #70 Question 13.03-1, Critical Element 2 stated: CPNPP EALs provided in Appendix 1 of the Emergency Plan will be updated to include current US-APWR design information and to indicate the differences and deviations (to NEI 99-01, Revision 5) currently known to Luminant. | TXNB-09082 (ML093570266) | 12/21/2009 | TXNB-10033 |
| 6871 | TXNB-09078 | The response to RAI #108 Question 3.8.4-5 states: The response to RAI No. 3006 (CP RAI #122) Question 03.08.04-52, to be submitted no later than December 21, 2009, provides further discussion on the testing methods of the engineered backfill for CPNPP Units 3 and 4. | TXNB-09085 (ML093500123) | 12/14/2009 | TXNB-10033 |
| 6881 | TXNB-09078 | The response to RAI #108 Question 3.8.4-15 states: The description of this [equivalent time travel] method will be added to FSAR Sections 3NN.2 and 3NN.3 in the response to RAI No. 3006 (CP RAI #122) Question 03.08.04-53 to be submitted to the NRC no later than December 21, 2009. | TXNB-09085 (ML093500123) | 12/14/2009 | TXNB-10033 |

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| 7201 | TXNB-10007 | <p>The supplemental information for RAI #10 Question 9.5.1-7 stated:</p> <p>DCD Tier 2 Subsection 9.5.1.1 will be revised to address deviations from the NFPA codes and standards as identified in RG 1:189 Regulatory Position 1.8.6 and FSAR Table 9.5.1-1R. The revision will be provided in an upcoming DCD Update Tracking Report.</p> | <p>MHI UAP-HF-10089</p> | 3/31/2010 | TXNB-10033 |
| 7211 | TXNB-10013 | <p>The responses for the two remaining [ER RAI #3] questions from the referenced letter [(ML093280707)], ALT-03 and SOC-33, will be provided by March 11, 2010 along with supplemental information for questions GEN-03 and TE-04. The only commitment in this letter is stated above regarding the two remaining responses for the referenced letter.</p> | TXNB-10023 | 3/19/2010 | TXNB-10033 |
| 7351 | TXNB-10028 | <p>The response to RAI 150 Question 3.3.2-8 stated:</p> <p>The first sentence in the third paragraph of DCD Subsection 3.3.2.3 will be corrected in the next revision of the DCD to delete "including loss of its siding" for the AC/B.</p> | <p>MHI UAP-HF-10080</p> | 4/2/2010 | TXNB-10033 |