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Log # TXX-07184

Ref. # 10CFR50.90

December 06, 2007

U. S. Nuclear Regulatory Commission  
ATTN: Document Control Desk  
Washington, DC 20555

**SUBJECT: COMANCHE PEAK STEAM ELECTRIC STATION  
DOCKET NOS. 50-445 AND 50-446, SUPPLEMENT TO LICENSE AMENDMENT  
REQUEST (LAR) 06-012 TO PROVIDE UPDATED INFORMATION  
(TAC NOS. MD4070 AND MD4071)**

**REFERENCE: 1. Letter logged TXX-06189 dated December 19, 2006, License Amendment Request (LAR) 06-012, revision to Technical Specification (TS) 3.7.5, "Auxiliary Feedwater (AFW) System," TS 3.8.1, "AC Sources - Operating," TS 3.8.9, "Distribution Systems - Operating," and TS Example 1.3-3 from Mike Blevins to the NRC.**

Dear Sir or Madam:

In Reference 1, Luminant Generation Company LLC (Luminant Power) submitted proposed changes to the Comanche Peak Steam Electric Station, herein referred to as Comanche Peak Nuclear Power Plant (CPNPP), Unit 1 and 2 Technical Specifications to allow the deletion of second completion times. As a result of subsequent discussions on December 4, 2007, between the NRC Staff (Balwant Singal) and Luminant Power (Carl Corbin), Luminant Power is providing updated information related to the discussion of the Technical Specifications.

In Reference 1, Section 4.0 "Technical Analysis" of Enclosure 1 provides a discussion of the Technical Specifications affected by this requested change. Three paragraphs need to be updated to correctly reflect the wording of current Conditions in the Technical Specifications. These changes are editorial. The marked-up Technical Specification pages and the marked-up Technical Specification Bases pages provided in Reference 1 are not affected by this supplement. The No Significant Hazards Considerations provided in Reference 1 remains valid and is not changed by this supplement to LAR 06-012. The three paragraphs to be updated are identified below.

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A001  
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Changes to the previous paragraph are indicated by strikethrough text for deleted words and underlined text for added words.

Replace the first paragraph under the heading 'AC Sources - Operating' on page 6 of Enclosure 1 to TXX-06189 with the following:

Specification 3.8.1, AC Sources - Operating, has a 72 hour Completion Time for one required offsite circuit inoperable (Condition A) and a 72 hour Completion Time for one ~~diesel generator~~ DG inoperable (Condition B). Both Condition A and Condition B have a second Completion Time of "6 days from discovery of failure to meet ~~the~~ LCO." The second Completion Time limits plant operation when Condition A or B is entered, and before the inoperable system is restored, the other Condition is entered, and then the first inoperable system is restored, and before the remaining inoperable system is restored, the other Condition is entered again. This highly improbable scenario is further limited by Condition D which applies when ~~an~~ one required offsite circuit and a one DG ~~diesel generator (DG)~~ are inoperable. It limits plant operation in this Condition to 12 hours. See Example 1 for an illustration.

Replace the first paragraph under the heading 'Distribution Systems - Operating' on page 7 of Enclosure 1 to TXX-06189 with the following:

Specification 3.8.9, Distribution Systems - Operating, has an 8 hour Completion Time for one ~~or more~~ AC electrical power distribution ~~subsystems~~ subsystem inoperable (Condition A), and a 2 hour Completion Time for one ~~or more~~ AC vital ~~buses~~ bus subsystem inoperable (Condition B) or one ~~or more~~ DC electrical power distribution subsystem ~~subsystems~~ (Condition C) inoperable. Conditions A, B, and C have a second Completion Time of 16 hours from discovery of failure to meet ~~the~~ LCO. Condition E applies if two ~~or more electrical~~ trains with inoperable distribution subsystems ~~are inoperable and, if it results~~ that result in a loss of safety function, LCO 3.0.3 must be entered immediately. See Example 2.

Replace the first paragraph under the heading 'Auxiliary / Emergency Feedwater System' on page 7 of Enclosure 1 to TXX-06189 (paragraph continues to next page) with the following:

TS 3.7.5, Auxiliary Feedwater System has a 7 day Completion Time for one ~~inoperable~~ steam supply to a turbine driven AFW pump inoperable (rendering the turbine driven AFW pump inoperable) (Condition A) and a 72 hour Completion Time for one AFW train inoperable for reasons other than Condition A (Condition B). Conditions A and B have a second Completion Time of 10 days from discovery of failure to meet the LCO. In order for the second Completion Time to be limiting, entry into and out of Conditions A and B must occur, which requires the turbine driven and motor driven AFW pumps to be concurrently inoperable. However, Condition C states that if Required Action and associated Completion Time for Condition A or B not met OR two AFW trains are inoperable the plant must be in MODE 3 in 6 hours and MODE 4 in 18 hours. See Example 3.

In accordance with 10CFR50.91(b), Luminant Power is providing the State of Texas with a copy of this proposed amendment.

This communication contains no new licensing basis commitments regarding Comanche Peak Units 1 and 2.

Should you have any questions, please contact Mr. Carl Corbin at (254) 897-0121 or carl.corbin@luminant.com.

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

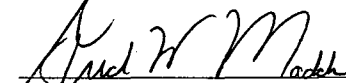
Executed on December 06, 2007.

Sincerely,

Luminant Generation Company LLC

Mike Blevins

By:



Fred W. Madden

Director, Oversight & Regulatory Affairs

c - E. E. Collins, Region IV  
B. K. Singal, NRR  
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