



Luminant

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CP-201100675
TXX-11058

May 12, 2011

Attn: Document Control Desk
Ms. Catherine Haney, Director
Office of Nuclear Material Safety and Safeguards
U.S. Nuclear Regulatory Commission
Washington, DC 20555-0001

SUBJECT: COMANCHE PEAK NUCLEAR POWER PLANT (CPNPP) DOCKET NOS. 50-445, 50-446 AND 72-74 UPDATE OF THE CPNPP ISFSI CONSTRUCTION STATUS

- REFERENCES:
1. Letter logged TXX-11021 dated February 25, 2011, from Rafael Flores to the NRC (Catherine Haney, Director, Office of Nuclear Material Safety and Safeguards) requesting schedular relief from certain terms of Order EA-2010-051
 2. Letter from the NRC (Catherine Haney, Director, Office of Nuclear Material Safety and Safeguards) to Luminant Generation Company LLC (Rafael Flores, Senior Vice President and Chief Nuclear Officer) dated April 26, 2011, "Relaxation of Schedule for Requirements of Order for Implementation of Additional Security Measures and Fingerprinting for Unescorted Access to Comanche Peak Nuclear Power Plant Independent Spent Fuel Storage Installation"

Dear Ms. Haney:

On February 25, 2011, Luminant Generation Company LLC (Luminant Power) requested schedular relief from certain terms of Order EA-2010-051 requiring implementation of Additional Security Measures (ASMs) at least 90 days before the first day that spent fuel is initially placed in the Comanche Peak Nuclear Power Plant (CPNPP) Independent Spent Fuel Storage Installation (ISFSI) (Reference 1). The NRC agreed to the requested relief via the Reference 2 letter.

The Reference 1 letter indicated that Luminant Power would provide an update of the CPNPP ISFSI construction status approximately 30 days prior to scheduled completion to help the NRC plan and allocate resources. The current ISFSI construction status is as follows:

- The ISFSI pad pour and heavy haul path construction are essentially complete.
- Installation of the ISFSI protected area (PA) security fencing, camera towers and the vehicle barrier system (VBS) is in progress, along with associated electrical and instrumentation installation.
- Physical construction of the ISFSI is scheduled for completion by June 1, 2011.
- Systems acceptance testing, including security systems, is scheduled for completion by June 10, 2011.

A member of the STARS (Strategic Teaming and Resource Sharing) Alliance

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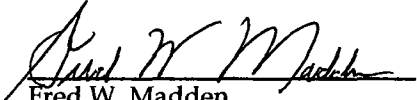
The current plan is to be in full compliance with the ISFSI ASMs by June 13, 2011. The ISFSI security inspection by NRC Region IV is also scheduled for June 13, 2011. These dates support the regulatory commitment to achieve full compliance with the provisions of Attachments 1 and 2 of the NRC issued Order by June 21, 2011 (Reference 2).

Should you have any questions, please contact Mr. Jim Barnette at (254) 897-5866.

Sincerely,

Luminant Generation Company, LLC

Rafael Flores

By: 
Fred W. Madden
Director, Oversight and Regulatory Affairs

JEB

c - Michael C. Layton, NSIR
Norman D. St. Amour, NRC OGC
E. E. Collins, Region IV
Michael Shannon, Region IV
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Resident Inspectors, CPNPP