

April 26, 2011

Mr. Rafael Flores
Senior Vice President
and Chief Nuclear Officer
Luminant Power Generation Company LLC
Comanche Peak Nuclear Power Plant
6322 North FM 56
Glen Rose, TX 76043

SUBJECT: 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 Mr. Flores:

On June 9, 2010, the U.S. Nuclear Regulatory Commission (NRC) issued an Order (EA-2010-051) to Luminant Power Generation Company LLC (Luminant Power) to require compliance with additional security measures (ASMs) related to Physical Protection and Access Authorization and Fingerprinting for the future independent spent fuel storage installation (ISFSI) at Comanche Peak Nuclear Power Plant (CPNPP). On June 29, 2010 (CP-201000891), Luminant Power submitted its written response to the Order.

In the June 29, 2010, response, Luminant Power stated that full implementation of the ASMs would be completed by February 28, 2011, and that initial storage in the ISFSI is scheduled for August 1, 2011. In a letter dated February 25, 2011, Luminant Power revised the date for full implementation to June 21, 2011, and the date for initial storage to July 11, 2011. Additionally, Luminant Power requested a relaxation of the ASM implementation schedule, as required by Section III.A of the Order. The NRC discussed concerns with Luminant Power's relaxation request during telephone conferences on February 25, and March 9, 2011.

Based on NRC's review of the information provided by Luminant Power, I find that you have demonstrated good cause for relaxation of specific provisions of the Order, and your request for relaxation of Sections III.A of the Order is therefore granted. However, implementation of the ASMs required by the Order shall be completed "20 days before the first day that spent fuel is initially placed in the ISFSI." Additionally, the on-site visit at CPNPP by the NRC staff must be conducted by June 15, 2011, and the revised CPNPP physical security plan submitted by May 20, 2011, to verify compliance with the Order and implementation of the ASMs. As stated in the Order, Luminant Power is required to notify the NRC when full compliance is achieved. If the schedule is further delayed, Luminant Power must provide the NRC with an updated schedule regarding ISFSI completion and proposed initial spent fuel loading.

R. Flores

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If you have any questions about this letter, please contact Raynard Wharton of my staff at 301-492-3316.

Sincerely,

/RA/

Catherine Haney, Director
Office of Nuclear Material Safety
and Safeguards

Docket No.: 72-74

cc: Distribution via Listserv

R. Flores

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Sincerely,

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