



# Luminant

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CP-201100839  
TXX-11076

Ref: EA-2010-051

June 13, 2011

ATTN: Document Control Desk  
Director, Spent Fuel Project Office  
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, NOTIFICATION OF FULL COMPLIANCE WITH NRC ORDER EA-2010-051 FOR IMPLEMENTATION OF ADDITIONAL SECURITY MEASURES AT THE CPNPP INDEPENDENT SPENT FUEL STORAGE INSTALLATION

- REFERENCES:**
1. Letter from 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 June 9, 2010, Issuance of Order for Implementation of Additional Security Measures and Fingerprinting for Unescorted Access to Comanche Peak Steam Electric Station Independent Spent Fuel Storage Installation (EA-2010-051)
  2. Letter logged TXX-10093 dated June 29, 2010, from Rafael Flores to the NRC providing 20-Day response to NRC Order EA-2010-051
  3. 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 NRC Order EA-2010-051
  4. Letter from 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 Sir or Madam:

In Reference 1, the NRC issued Security Order EA-2010-051 (Order) to Luminant Generation Company LLC (Luminant Power) after Luminant Power identified near-term plans to store spent fuel in an ISFSI under general license provisions of 10 CFR Part 72. The Order required Luminant Power to implement the security measures set forth in Attachments 1 and 2 of the Order. Luminant Power responded to the Order with the letter in Reference 2 providing a schedule for achieving compliance with each requirement described in Attachments 1 and 2 of the Order.

By the letter in Reference 3, Luminant Power requested schedular relief from certain terms of NRC Order EA-2010-051. The Relief Request was approved with the Reference 4 letter.

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NM55276  
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NRC Order EA-2010-051 also required Luminant Power report to the Commission when it has achieved full compliance with the requirements described in the Order. This letter is notification to the NRC that Luminant Power is in full compliance with the requirements described in Attachments 1 and 2 of Order EA-2010-051 as of June 13, 2011. Luminant Power intends to begin utilization of the CPNPP ISFSI in July, 2011.

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

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

Sincerely,

Luminant Generation Company LLC

Rafael Flores

By: 

Fred W. Madden

Director, Oversight & Regulatory Affairs

c - Michael C. Layton, NSIR  
E. E. Collins, Region IV  
Michael Shannon, Region IV  
B. K. Singal, NRR  
Resident Inspectors, CPNPP