



**Luminant**

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Ref: 10CFR72.212

CP- 201100459  
TX-11044

April 4, 2011

U.S. Nuclear Regulatory Commission  
Attn: Document Control Desk  
Director, Division of Spent Fuel Storage and Transportation  
Office of Nuclear Material Safety and Safeguards  
Washington, DC 20555-0001

**SUBJECT: COMANCHE PEAK NUCLEAR POWER PLANT (CPNPP)**  
**DOCKET NOS. 50-445, 50-446, AND 72-74**  
**NOTIFICATION OF CASK LOADING ACTIVITIES**  
**PURSUANT TO 10 CFR 72.212(b)(1)(i)**

Dear Sir or Madam:

In accordance with 10CFR72.212(b)(1)(i), Luminant Generation Company, LLC (Luminant Power) hereby notifies the NRC of the first storage of spent fuel at Comanche Peak Nuclear Power Plant, Units 1 and 2 under the general license provisions of 10CFR72, Subpart K. Cask loading activities are expected to commence July 11, 2011. For the first loading campaign, we will use the Holtec International HI-STORM 100 System in accordance with 10 CFR 72.

Certificate of Compliance No. 1014.

Licensee Name: Luminant Generation Company, LLC  
Licensee Address: P.O. Box 1002  
Glen Rose, Texas 76043  
Reactor License Numbers: NPF- 87 and NPF- 89  
Reactor Docket Number: 50-445 and 50-446

A copy of this notification has been sent to the State of Texas.

*NMS24*

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

Callaway · Comanche Peak · Diablo Canyon · Palo Verde · San Onofre · South Texas Project · Wolf Creek

If you have any questions or require additional information, please contact Mr. J. D. Seawright at (254) 897-0140.

Sincerely,

Luminant Generation Company LLC

Rafael Flores

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

c - E. E. Collins, Region IV  
B. K. Singal, NRR  
Resident Inspectors, Comanche Peak

Alice Hamilton Rogers, P.E.  
Inspection Unit Manager  
Texas Department of State Health Services  
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