

# VISTRA ENERGY



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o 254.897.6370

CP-201800248  
TXX-18029

Ref: 10CFR72.212(b)(2)

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

05/02/2018

SUBJECT: COMANCHE PEAK NUCLEAR POWER PLANT (CPNPP) AND  
INDEPENDENT SPENT FUEL STORAGE INSTALLATION (ISFSI)  
DOCKET NOS. 50-445, 50-446 AND 72-74 *72-1014*  
REGISTRATION OF DRY SPENT FUEL STORAGE CANISTERS

Dear Sir or Madam:

Pursuant to the requirements of 10 CFR 72.212(b)(2), Vistra Operating Company LLC (VistraOpCo), is registering the use of dry spent fuel storage casks to store spent fuel under a 10 CFR Part 72 general licensee at the Comanche Peak Nuclear Power Plant (CPNPP) Independent Spent Fuel Storage Installation (ISFSI). The below information is provided for the subject HI-STORM 100 systems used to store spent fuel beginning on April 9, 2018, April 16, 2018, and April 23, 2018.

Licensee's Name:  
VistraOpCo

Licensee's Address:  
Comanche Peak Nuclear Power Plant (CPNPP)  
P.O. Box 1002  
6322 North FM 56  
Glen Rose, Tx 76043

*NMSSZ0  
NMSSZ6  
NRR  
NMSS*

Reactor License No.: NPF-87 and NPF-89  
Reactor Docket Nos.: 50-445 and 50-446  
ISFSI Docket Nos.: 72-74  
Contact Name and Title: Jack C. Hicks, Consulting Engineer-Regulatory Affairs  
Cask Certificate No.: 72-1014, Amendment No. 7  
Cask Model No.: HI STORM 100S, Version B

For the dry spent fuel storage canister beginning on April 9, 2018:

Cask Identification Nos.: Multi-Purpose Canister Type 32, Serial No. 394  
HI-STORM 100S Serial No. 899

For the dry spent fuel storage canister beginning on April 16, 2018:

Cask Identification Nos.: Multi-Purpose Canister Type 32, Serial No. 396  
HI-STORM 100S Serial No. 900

For the dry spent fuel storage canister beginning on April 23, 2018:

Cask Identification Nos.: Multi-Purpose Canister Type 32, Serial No. 397  
HI-STORM 100S Serial No. 901

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

If you have any questions regarding this submittal, please contact Jack C. Hicks at (254)897-6725 or jack.hicks@luminant.com.

Sincerely,



Timothy A. Hope

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