



Jack C. Hicks
Manager, Regulatory Affairs

**Comanche Peak
Nuclear Power Plant
(Vistra Operations
Company LLC)**
P.O. Box 1002
6322 North FM 56
Glen Rose, TX 76043

T 254.897.6725

CP-202200435
TXN-22088
November 8, 2022

ATTN: 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

Ref 10 CFR 72.212 (b)(2)

Subject: Comanche Peak Nuclear Power Plant (CPNPP)
Docket Nos. 50-445, 50-446, and 72-74
Registration of Dry Spent Fuel Storage Canisters

Dear Sir or Madam:

Pursuant to the requirements of 10 CFR 72.212(b)(2), Vistra Operations Company LLC (Vistra OpCo), is registering the use of dry spent fuel storage casks to store spent fuel under a 10 CFR Part 72 general license 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 October 11, 2022, October 17, 2022, October 25, 2022, and October 31, 2022.

Licensee's Name: Vistra Operations Company LLC
Licensee's Address: Comanche Peak Nuclear Power Plant (CPNPP)
P.O. Box 1002
6322 North FM 56
Glen Rose, TX 76043
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: Nic Boehmisch, 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 October 11, 2022:

Cask Identification Nos.: Multi-Purpose Canister Type 32, Serial No. 858
HI-STORM 100S Serial No. 1575

For the dry spent fuel storage canister beginning on October 17, 2022:

Cask Identification Nos.: Multi-Purpose Canister Type 32, Serial No. 859
HI-STORM 100S Serial No. 1576

For the dry spent fuel storage canister beginning on October 25, 2022:

Cask Identification Nos.: Multi-Purpose Canister Type 32, Serial No. 860
HI-STORM 100S Serial No. 1577


For the dry spent fuel storage canister beginning on October 31, 2022:

Cask Identification Nos.: Multi-Purpose Canister Type 32, Serial No. 861
HI-STORM 100S Serial No. 1578

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

Should you have any questions, please contact Nic Boehmisch at (254) 897-5064 or
nicholas.boehmisch@luminant.com.

Sincerely,



Jack C. Hicks

c (email) - Jeremy E. Tapp, NMSS DFSM (Jeremy.Tapp@nrc.gov)
Sandra L. Figueroa, NMSS DSFM (Sandra.Figueroa@nrc.gov)
Scott Morris, Region IV [Scott.Morris@nrc.gov]
Dennis Galvin, NRR [Dennis.Galvin@nrc.gov]
John Ellegood, Senior Resident Inspector, CPNPP [John.Ellegood@nrc.gov]
Neil Day, Resident Inspector, CPNPP [Neil.Day@nrc.gov]