



Constellation

Dresden Nuclear Power Station
6500 North Dresden Road
Morris, IL 60450

10 CFR 72.212

June 20, 2023

SVPLTR: #23-0021

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

Dresden Nuclear Power Station, Units 1, 2, and 3
Facility Operating License No. DPR-2
Renewed Facility Operating License Nos. DPR-19 and DPR-25
NRC Docket Nos. 50-010, 50-237, 50-249, and 72-37 72-1014

Subject: Registration of Use of Casks to Store Spent Fuel

In accordance with 10 CFR 72.212, "Conditions of general license issued under § 72.210," paragraph (b)(2), Constellation Energy Generation, LLC (CEG) is registering, with the NRC, the use of two casks under the general license to store spent fuel at Dresden Nuclear Power Station (DNPS). The casks were placed into service with spent fuel on May 24, 2023, and June 2, 2023. This registration is required to be submitted within 30-days of the first placement (i.e., June 23, 2023). The following information is provided in accordance with 10 CFR 72.212(b)(2):

Licensee Name	Constellation Energy Generation, LLC
Licensee Address	Dresden Nuclear Power Station 6500 N. Dresden Road Morris, IL 60450
Reactor License Number	DPR-2, (renewed) DPR-19, and (renewed) DPR-25
Reactor Docket Number	50-010, 50-237, and 50-249
Independent Spent Fuel Storage Installation Docket Number	72-37
Contact Person and Title	Daniel J. Murphy, Regulatory Assurance Manager

NM5520
NM5526
NM55
NRR

Cask Placement #1	
Cask Certificate Number:	1014, Amendment 8, Revision 1
Cask Model Number:	HI-STORM 100S
Service Date:	May 24, 2023
Cask Identification Number:	Multi-Purpose Canister Type 68M, Serial No. 822, HI-STORM 100S Serial No. 1522

Cask Placement #2	
Cask Certificate Number:	1014, Amendment 8, Revision 1
Cask Model Number:	HI-STORM 100S
Service Date:	June 2, 2023
Cask Identification Number:	Multi-Purpose Canister Type 68M, Serial No. 819, HI-STORM 100S Serial No. 1523

There are no regulatory commitments contained within this letter. Should you have any questions concerning this letter, please contact Daniel J. Murphy, Regulatory Assurance Manager, at (815) 416-2800.

Respectfully,



Patrick J. Boyle
Site Vice President
Dresden Nuclear Power Station