



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

10 CFR 72.212

June 1, 2023

SVPLTR: #23-0020

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

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 10, 2023, and May 18, 2023. This registration is required to be submitted within 30-days of the first placement (June 9, 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

NMSS2D  
 NMSS26  
 NMSS

<b>Cask Placement #1</b>	
Cask Certificate Number:	1014, Amendment 8, Revision 1
Cask Model Number:	HI-STORM 100S
Service Date:	May 10, 2023
Cask Identification Number:	Multi-Purpose Canister Type 68M, Serial No. 820, HI-STORM 100S Serial No. 1520

<b>Cask Placement #2</b>	
Cask Certificate Number:	1014, Amendment 8, Revision 1
Cask Model Number:	HI-STORM 100S
Service Date:	May 18, 2023
Cask Identification Number:	Multi-Purpose Canister Type 68M, Serial No. 821, HI-STORM 100S Serial No. 1521

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