



**Peter F. Moodie**  
Site Vice President

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10 CFR 72.212

August 27, 2024

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

Calvert Cliffs Nuclear Power Plant, Unit Nos. 1 and 2  
Renewed Facility Operating License Nos. DPR-53 and DPR-69  
NRC Docket Nos. 50-317 & 50-318  
NRC Docket No. 72-78

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 five casks under the general license to store spent fuel at Calvert Cliffs Nuclear Power Plant (CCNPP). This is the initial loading under the general license.

The following information is provided in accordance with 10 CFR 72.212(b)(2).

Licensee Name: Constellation Energy Generation, LLC

Licensee Address: Calvert Cliffs Nuclear Power Plant  
1650 Calvert Cliffs Parkway  
Lusby, Maryland 20657

Renewed Reactor License and Docket Numbers: Unit 1: License #: DPR-53 Docket #:50-317  
Unit 2: License #: DPR-69 Docket #:50-318

Independent Spent Fuel Storage Installation Docket Number: 72-078

Contact Name and Title: Larry D. Smith, Manager - Regulatory Assurance

Cask Certificate Number: 72-1032, Amendment 1, Revision 1

Cask Model Number: HI-STORM FW  
Canister Model Number: MPC-37

The following information is for the casks that were loaded.

Service Date: 07/31/24  
Cask Certificate Number: 72-1032, Amendment 1, Revision 1  
Cask Model Number: HI-STORM FW  
Cask Identification Number: Multi-Purpose Canister Type- MPC-37, Serial No. 300 HI-STORM FW

Service Date: 08/05/24  
Cask Certificate Number: 72-1032, Amendment 1, Revision 1  
Cask Model Number: HI-STORM FW  
Cask Identification Number: Multi-Purpose Canister Type- MPC-37, Serial No. 301 HI-STORM FW

Service Date: 08/12/24  
Cask Certificate Number: 72-1032, Amendment 1, Revision 1  
Cask Model Number: HI-STORM FW  
Cask Identification Number: Multi-Purpose Canister Type- MPC-37, Serial No. 302 HI-STORM FW

Service Date: 08/16/24  
Cask Certificate Number: 72-1032, Amendment 1, Revision 1  
Cask Model Number: HI-STORM FW  
Cask Identification Number: Multi-Purpose Canister Type- MPC-37, Serial No. 303 HI-STORM FW

Service Date: 08/23/24  
Cask Certificate Number: 72-1032, Amendment 1, Revision 1  
Cask Model Number: HI-STORM FW  
Cask Identification Number: Multi-Purpose Canister Type- MPC-37, Serial No. 304 HI-STORM FW

If you have any questions concerning this report, please contact Mr. Larry Smith at (667) 313-6503.

Respectfully,



Peter F. Moodie  
Site Vice President

PFM/LDS/ak

cc: Document Control Desk, NRC  
NRC Project Manager, Calvert Cliffs  
NRC Resident Inspector, Calvert Cliffs