



Exelon Generation®

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

10 CFR 72.212

May 17, 2018

SVPLTR: #18-0017

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

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), Exelon Generation Company, LLC (EGC) 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 1, 2018, and May 14, 2018. This registration is required to be submitted within 30 days of the first placement (May 31, 2018). The following information is provided in accordance with 10 CFR 72.212(b)(2):

Licensee Name	Exelon Generation Company, 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	Bruce Franzen, Regulatory Assurance Manager


NM5520
NM5526

Cask Placement #1	
Cask Certificate Number:	1014, Amendment 8, Revision 1
Cask Model Number:	HI-STORM 100S
Service Date:	May 1, 2018 at 13:38
Cask Identification Number:	Multi-Purpose Canister Type 68M, Serial No. 0442, HI-STORM 100S Serial No. 0790

Cask Placement #2	
Cask Certificate Number:	1014, Amendment 8, Revision 1
Cask Model Number:	HI-STORM 100S
Service Date:	May 14, 2018 at 11:02
Cask Identification Number:	Multi-Purpose Canister Type 68M, Serial No. 0455, HI-STORM 100S Serial No. 1086

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

Respectfully,



Peter J. Karaba
Site Vice President
Dresden Nuclear Power Station

cc: NRC Regional Administrator – Region III