



Dresden Generating Station  
6500 North Dresden Road  
Morris, IL 60450

www.exeloncorp.com

10 CFR 72.212

SVPLTR# 16-0023

May 26, 2016

ATTN: Document Control Desk  
Director, Division of Spent Fuel Storage and Transportation  
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. These casks were placed into service with stored spent fuel on April 26, 2016 and May 11, 2016, respectively. This registration is required to be submitted within 30 days. Accordingly, these submittals are due by May 26, 2016 and June 10, 2016, respectively.

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 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

NM5524  
NM5526  
NRR  
NM55

1. **April 26, 2016 cask placement:**

Cask Certificate Number	1014, Amendment 8, Revision 1
Cask Model Number	HI-STORM 100
<b>Service Date</b>	<b>April 26, 2016</b>
Cask Identification Number	Multi-Purpose Canister Type 68-M, Serial No. 438 HI-STORM 100 Serial No. 0787

2. **May 11, 2016 cask placement:**

Cask Certificate Number	1014, Amendment 8, Revision 1
Cask Model Number	HI-STORM 100
<b>Service Date</b>	<b>May 11, 2016</b>
Cask Identification Number	Multi-Purpose Canister Type 68-M, Serial No. 437 HI-STORM 100 Serial No. 0788

There are no regulatory commitments contained within this letter.

Should you have any questions, please contact Mr. Bruce Franzen at (815) 416-2800.

Respectfully,



Peter J. Karaba  
Site Vice President  
Dresden Nuclear Power Station

cc: NRC Regional Administrator - Region III