



Dresden Generating Station

6500 North Dresden Road

Morris, IL 60450

www.exeloncorp.com

10 CFR 72.212

SVPLTR# 16-0024

June 16, 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. The casks were placed into service with stored spent fuel on May 24, 2016 and June 8, 2016. This registration is required to be submitted within 30 days (June 23, 2016) and (July 7, 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

NM5520
NM5526

1. **May 24, 2016 cask placement:**

Cask Certificate Number	1014, Amendment 8, Revision 1
Cask Model Number	HI-STORM 100
Service Date	May 24, 2016
Cask Identification Number	Multi-Purpose Canister Type 68-M, Serial No. 401 HI-STORM 100 Serial No. 0789

2. **June 8, 2016 cask placement:**

Cask Certificate Number	1014, Amendment 8, Revision 1
Cask Model Number	HI-STORM 100
Service Date	June 8, 2016
Cask Identification Number	Multi-Purpose Canister Type 68, Serial No. 257 HI-STORM 100 Serial No. 0387

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