www.exeloncorp.com

Exelon Generation 4300 Winfield Road Warrenville, IL 60555 Exelun. Nuclear

10 CFR 72.212(b)(1)(ii)

RS-11-097

June 13, 2011

U. S. Nuclear Regulatory Commission Director, Division of Spent Fuel Storage and Transportation Office of Nuclear Material Safety and Safeguards ATTN: Document Control Desk Washington, D.C. 20555-0001

> Dresden Nuclear Power Station, Units 1, 2, and 3 Facility Operating License Nos. DPR-2, (Renewed) DPR-19 and DPR-25 <u>NRC Docket Nos. 50-010, 50-237, 50-249, and 72-37</u>

Subject: Registration of Use of Cask to Store Spent Fuel

In accordance with 10 CFR 72.212, "Conditions of general license issued under § 72.210," paragraph (b)(1)(ii), we are registering with the NRC the use of a cask under the general license to store spent fuel at Dresden Nuclear Power Station. The initial use of the cask listed below to store spent fuel occurred on May 23, 2011. The registration is required to be submitted within 30 days. Accordingly, this submittal is due by June 22, 2011.

The following information is provided in accordance with 10 CFR 72.212(b)(1)(ii).

Licensee Name	Exelon Generation Company, LLC
Licensee Address	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, 50-249
Contact Person and Title	J. L. Hansen Manager – Licensing
Cask Certificate Number	1014, Amendment 2
Cask Model Number	HI-STORM 100

U. S. Nuclear Regulatory Commission June 13, 2011 Page 2

Cask Identification Number	Multi-Purpose Canister Type 68 Serial No. 335 HI-STORM 100 Serial No. 501
Cask Placed in ISFSI	May 23, 2011

There are no commitments contained within this letter. Should you have any questions, please contact Mr. Timothy A. Byam at (630) 657-2804.

Respectfully, 5

Jeffrey L. Hansen Manager – Licensing

cc: NRC Regional Administrator, Region III