

RS-09-076
June 24, 2009**U. S. Nuclear Regulatory Commission**
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
NRC Docket Nos. 50-010, 50-237, 50-249, and 72-37**Subject: Registration of Use of Cask to Store Spent Fuel**

In accordance with 10 CFR 72.212, "Conditions of general license issued under 10 CFR 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 first cask listed below to store spent fuel occurred on May 29, 2009. This registration is required to be submitted within 30 days. Accordingly, this submittal is due by June 28, 2009.

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

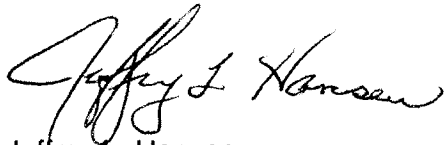
Cask Identification Numbers

Multi-Purpose Canister Type 68 Serial No. 210
HI-STORM 100 Serial No. 289
Placed in ISFSI on May 29, 2009

Multi-Purpose Canister Type 68 Serial No. 080
HI-STORM 100 Serial No. 287
Placed in ISFSI on June 12, 2009

There are no commitments contained within this letter. Should you have any questions, please contact Ms. Michelle Yun at (630) 657-2818.

Respectfully,

A handwritten signature in cursive script that reads "Jeffrey L. Hansen".

Jeffrey L. Hansen
Manager – Licensing