

Exelon Generation  
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**RS-08-074**  
**May 28, 2008**

U. S. Nuclear Regulatory Commission  
ATTN: Document Control Desk  
Washington, DC 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 §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 April 30, 2008. This registration is required to be submitted within 30 days. Accordingly, this submittal is due by May 30, 2008.

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

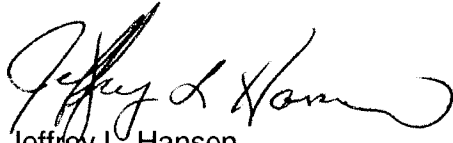
Licensee Name	Exelon Generation Company, LLC
Licensee Address	6500 N. Dresden Road Morris, IL 60450
Reactor License Number	DPR-2, DPR-19, and DPR-25
Reactor Docket Number	50-010, 50-237, 50-249
Contact Person and Title	J. L. Hansen Manager – Licensing
Cask Certificate Number	1014, Amendment 2
Cask Model Number	HI-STORM 100
Cask Identification Numbers	Multi-Purpose Canister Type 68 Serial No. 207 HI-STORM 100 Serial No. 284 Date Placed in Storage: April 30, 2008

Multi-Purpose Canister Type 68 Serial No. 206  
HI-STORM 100 Serial No. 286  
Date Placed in Storage: May 13, 2008

Multi-Purpose Canister Type 68 Serial No. 203  
HI-STORM 100 Serial No. 283  
Date Placed in Storage: May 26, 2008

Should you have any questions, please contact Ms. Michelle Yun at (630) 657-2818.

Respectfully,

A handwritten signature in black ink, appearing to read "Jeffrey L. Hansen", with a stylized flourish at the end.

Jeffrey L. Hansen  
Manager – Licensing