

10 CFR 72.212

RS-05-121

September 19, 2005

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, DPR-19, and DPR-25  
NRC Docket Nos. 50-10, 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 cask to store spent fuel occurred on September 11, 2005. This registration is required to be submitted within 30 days. Accordingly, this submittal is due by October 11, 2005.

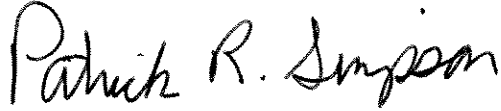
The following information is provided in accordance with 10 CFR 72.212(b)(1)(ii).

|                            |  |
|----------------------------|--|
| Licensee Name              | Exelon Generation Company, LLC   |
| Licensee Address           | 6500 N. Dresden Road<br>Morris, IL 60450                                     |
| Reactor License Number     | DPR-2, DPR-19, and DPR-25  |
| Reactor Docket Number      | 50-10, 50-237, and 50-249  |
| Contact Person and Title   | P. R. Simpson<br>Manager – Licensing   |
| Cask Certificate Number    | 1014   |
| Cask Model Number          | HI-STORM 100   |
| Cask Identification Number | Multi-Purpose Canister Type 68 Serial No. 052<br>HI-STORM 100 Serial No. 086 |

September 19, 2005  
U. S. Nuclear Regulatory Commission  
Page 2

Should you have any questions, please contact Mr. Thomas G. Roddey at (630) 657-2811.

Respectfully,

A handwritten signature in black ink that reads "Patrick R. Simpson". The signature is written in a cursive style with a large initial "P" and a long, sweeping underline.

Patrick R. Simpson  
Manager – Licensing