

Exelon Generation Company, LLC 4300 Winfield Road Warrenville, IL 60555 www.exeloncorp.com

Nuclear

10 CFR 72.212

RS-11-179

December 1, 2011

ATTN: Document Control Desk Director, Spent Fuel Project Office Office of Nuclear Material Safety and Safeguards U. S. Nuclear Regulatory Commission Washington, DC 20555-0001

Braidwood Station, Units 1 and 2
Facility Operating License Nos. NPF-72 and NPF-77
NRC Docket Nos. 50-456 and 50-457
ISFSI Docket No. 72-73

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 Subpart K," paragraph (b)(2), Exelon Generation Company, LLC (EGC) is registering, with the NRC, the use of a cask under the general license to store spent fuel at Braidwood Station. The initial use of this cask to store spent fuel occurred on November 23, 2011. This registration is required to be submitted within 30 days.

The following information is provided in accordance with 10 CFR 72.212(b)(2).

Licensee Name

Exelon Generation Company, LLC

Licensee Address

Braidwood Station

35100 S. Route 53, Suite 84 Braceville, IL 60407-9619

Reactor License Number

NPF-72 and NPF-77

**Reactor Docket Number** 

50-456 and 50-457

Independent Spent Fuel Storage

Installation Docket Number

72-73

Contact Person and Title

D. M. Gullott

Manager - Licensing

Cask Certificate Number

Cask Model Number

1014, Amendment 3

HI-STORM 100S, Version B

Cask Identification Number

Multi-Purpose Canister Type 32, Serial No. 147

HI-STORM 100S Serial No. 454

Should you have any questions, please contact Mr. John L. Schrage at (630) 657-2821.

Respectfully,

David M. Gullott Manager - Licensing

cc: NRC Regional Administrator - Region III