



10 CFR 72.212

RS-13-160

June 26, 2013

ATTN: Document Control Desk Director, Division of Spent Fuel Storage and Transportation 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, 50-457, and 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 two casks under the general license to store spent fuel at Braidwood Station. The initial use of these casks to store spent fuel occurred on June 3, 2013, and June 17, 2013, respectively. This registration is required to be submitted within 30 days. Accordingly, this submittal is due by July 3, 2013.

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

P. R. Simpson

Manager - Licensing

Cask Certificate Number 1014, Amendment 3

Cask Model Number HI-STORM 100S, Version B

Service Date June 3, 2013

Cask Identification Number Multi-Purpose Canister Type 32, Serial No. 0152

HI-STORM 100 Serial No. 0459

Service Date June 17, 2013

Cask Identification Number Multi-Purpose Canister Type 32, Serial No. 0188

HI-STORM 100 Serial No. 0543

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

Respectfully,

cc:

Patrick R. Simpson Manager - Licensing

NRC Regional Administrator - Region III