



Exelon Generation Company, LLC

Braidwood Station
35100 South Route 53, Suite 84
Braceville, IL 60407-9619

www.exeloncorp.com

April 12, 2019
BW190035

10 CFR 72.212

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

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

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)(2), Exelon Generation Company, LLC (EGC) is registering, with the NRC, the use of this cask under the general license to store spent fuel at Braidwood Station. The initial use of this cask to store spent fuel occurred on March 26, 2019. This registration is required to be submitted within 30 days. Accordingly, this submittal is due by April 25, 2019.

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	Francis Jordan Regulatory Assurance Manager
Cask Certificate Number Cask Model Number	1014, Amendment 9, Revision 1 HI-STORM 100S, Version B
Service Date Cask Identification Number	March 26, 2019 Multi-Purpose Canister Type 32, Serial No. 0402 HI-STORM 100 Serial No. 0905

Should you have any questions, please contact Mr. Francis Jordan, Regulatory Assurance Manager, at (815) 417-2800.

Respectfully,



Marri Marchionda-Palmer
Site Vice President
Braidwood Station

cc: NRC Regional Administrator – Region III