



LaSalle County Station
2601 North 21st Road
Marseilles, IL 61341
815-415-2000 Telephone
www.exeloncorp.com

RA17-082

10 CFR 72.212

October 11, 2017

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

LaSalle County Station, Units 1 and 2
Renewed Facility Operating License Nos. NPF-11 and NPF-18
NRC Docket Nos. 50-373, 50-374, and 72-70

Subject: Registration of Use of Cask to Store Spent Fuel

In accordance with 10 CFR 72.212, "Conditions of general license issued under 10 CFR 72.210," paragraph (b)(2), LaSalle County Station is registering with the NRC the use of one cask under the general license to store spent fuel. The initial use of the cask listed below to store spent fuel occurred on September 13, 2017. This registration is required to be submitted within 30 days. Accordingly, this submittal is due by October 13, 2017.

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

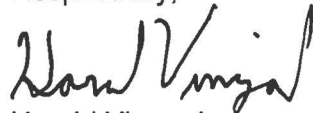
Licensee Name and Address	Exelon Generation Company, LLC 2601 N. 21 st Road Marseilles, IL 61341
Reactor Licenses and Docket Numbers	NPF-11 and NPF-18 50-373 and 50-374
Independent Spent Fuel Storage Installation Docket Number	72-70
Contact Person Name and Title	Guy V. Ford, Jr. Regulatory Assurance Manager
Cask Certificate Number	1014, Amendment 8 Revision 1
Cask Model Number	HI-STORM 100S

October 11, 2017
U.S. Nuclear Regulatory Commission
Page 2

Service Date: September 13, 2017
Cask Identification Number: Multi-Purpose Canister Type 68M, S/N: 0456
HI-STORM 100S, S/N: 0803

There are no regulatory commitments contained in this submittal. Should you have any questions concerning this submittal, please contact Mr. Guy V. Ford, Jr., Regulatory Assurance Manager, at (815) 415-2800.

Respectfully,



Harold Vinyard
Plant Manager
LaSalle County Station

cc: Regional Administrator - NRC Region III
NRC Senior Resident Inspector - LaSalle County Station