

Exelon Generation Company, LLC      www.exeloncorp.com  
LaSalle County Station  
2601 North 21<sup>st</sup> Road  
Marseilles, IL 61341-9757

RA11-046

10 CFR 72.212

July 8, 2011

U. S. Nuclear Regulatory Commission  
ATTN: Document Control Desk  
Washington, DC 20555-0001

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

Independent Spent Fuel Storage Installation (ISFSI)  
NRC Docket No. 72-70

Subject:      Registration of Use of Cask to Store Spent Fuel

In accordance with 10 CFR 72.212, "Condition of general license issued under 10 CFR 72.210," paragraph (b)(1)(ii), LaSalle Station is registering with the NRC the use of two casks under the general license to store spent fuel. The initial use of the casks listed below to store spent fuel occurred on June 14 and June 27, 2011, as indicated below. This registration is required to be submitted within 30 days.

The following information is provided in accordance with 10 CFR 72(b)(1)(ii):

Licensee Name and Address	Exelon Generation Company, LLC 2601 N. 21 <sup>st</sup> Road Marseilles, IL 61341
Reactor License and Docket Number	NPF-11 and NPF-18 50-373 and 50-374
Contact Person Name and Title	Terrence W. Simpkin Regulatory Assurance Manager
Cask Certificate Number	1014, Amendment 3
Cask Model Number	HI-STORM 100S
Cask Identification Number(s):	June 14, 2011 Multi-Purpose Canister 68-253 HI-STORM 218-0405  June 27, 2011 Multi-Purpose Canister 68-277 HI-STORM 218-0410

Should you have any questions concerning this submittal, please contact  
Mr. Terrence W. Simpkin, Regulatory Assurance Manager, at (815) 415-2800.

Respectfully,

A handwritten signature in black ink, appearing to read "D. P. Rhoades". The signature is fluid and cursive, with a long horizontal stroke at the end.

David P. Rhoades  
Site Vice President  
LaSalle County Station

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