



10 CFR 72.212

SVP-15-062

October 30, 2015

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

Quad Cities Nuclear Power Station, Units 1, 2
Renewed Facility Operating License Nos. DPR-29 and DPR-30
NRC Docket Nos. 50-254, 50-265, and 72-53

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, 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 Quad Cities Nuclear Power Station. This cask was placed into service with stored spent fuel on October 14, 2015. This registration is required to be submitted within 30 days. Accordingly, this submittal is due by November 13, 2015.

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

Licensee Name	Exelon Generation Company, LLC
Licensee Address	Quad Cities Nuclear Power Station 22710 206 th Avenue North Cordova, IL 61242-9740
Reactor License Number	DPR-29 and DPR-30
Reactor Docket Number	50-254, and 50-265
Independent Spent Fuel Storage Installation Docket Number	72-53
Contact Person and Title	Wally Beck Manager – Regulatory Assurance
Cask Certificate Number	1014, Amendment 8
Cask Model Number	HI-STORM 100S, Version B

October 30, 2015
SVP-15-062
U. S. Nuclear Regulatory Commission
Page 2

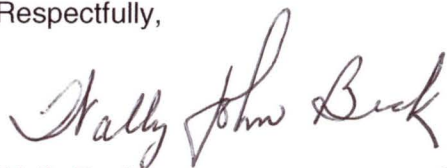
Service Date
Cask Identification Number

October 14, 2015
Multi-Purpose Canister Type 68, Serial No. 379
HI-STORM 100S Serial No. 642

There are no regulatory commitments contained within this letter.

Should you have any questions, please contact Mr. Wally Beck at (309) 227-2800.

Respectfully,

A handwritten signature in black ink that reads "Wally Beck". The signature is written in a cursive, flowing style.

Wally Beck
Manager – Regulatory Assurance

cc: NRC Regional Administrator - Region III

bcc: NRC Project Manager, NRR – Quad Cities Nuclear Power Station (hard copy)
Decommissioning Branch Chief - NRC Region III (hard copy)
NRC Senior Resident Inspector – Quad Cities Nuclear Power Station (hard copy)
Illinois Emergency Management Agency - Division of Nuclear Safety (hard copy)
Illinois Emergency Management Agency - Resident Inspector, Quad Cities Nuclear
Power Station – (electronic copy – Charlie.mathews@Illinois.gov)
Glen Kaegi, Director, Licensing and Regulatory Affairs (electronic copy)
Patrick R. Simpson, Manager – Licensing (electronic copy)
Wally J. Beck, Regulatory Assurance Manager – Quad Cities Nuclear Power Station
(electronic copy)
Vernon Skipper, Dry Cask Storage Project Manager - Quad Cities Nuclear Power
Station (electronic copy)
John Schrage, Corporate Dry Cask Storage Licensing Engineer (electronic copy)
Mitch Mathews, Licensing Commitment Coordinator – West (electronic copy)
Document Control Desk - Licensing (hard copy)