



10 CFR 72.212

SVP-16-065

September 2, 2016

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 72-1014

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 two casks under the general license to store spent fuel at Quad Cities Nuclear Power Station. These casks were placed into service with stored spent fuel on August 15, 2016 and August 29, 2016 respectively. This registration is required to be submitted within 30 days. Accordingly, this submittal is due by September 14, 2016.

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 B, Revision 1
Cask Model Number	HI-STORM 100S

NM5524
NM5526
NRR
NMSS

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Service Date
Cask Identification Number

August 15, 2016
Multi-Purpose Canister Type 68M, Serial No. 405
HI-STORM 100S Serial No. 672

Service Date
Cask Identification Number

August 29, 2016
Multi-Purpose Canister Type 68M, Serial No. 403
HI-STORM 100S Serial No. 674

There are no regulatory commitments contained within this letter.

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

Respectfully,



Wally Beck
Manager – Regulatory Assurance

cc: NRC Regional Administrator - Region III