

SVP-16-075

October 26, 2016

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

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 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 17, 2016. This registration is required to be submitted within 30 days. Accordingly, this submittal is due by November 16, 2016.

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

<b>Licensee Name</b>	Exelon Generation Company, LLC
<b>Licensee Address</b>	Quad Cities Nuclear Power Station 22710 206 <sup>th</sup> Avenue North Cordova, IL 61242-9740
<b>Reactor License Number</b>	DPR-29 and DPR-30
<b>Reactor Docket Number</b>	50-254, and 50-265
<b>Independent Spent Fuel Storage Installation Docket Number</b>	72-53
<b>Contact Person and Title</b>	Wally Beck Manager - Regulatory Assurance

NM5520

NM5526

NRR  
NM55

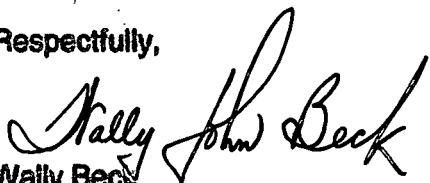
October 26, 2016  
SVP-16-075  
U. S. Nuclear Regulatory Commission  
Page 2

Cask Certificate Number	1014, Amendment 8, Revision 1
Cask Model Number	HI-STORM 100S
Service Date	October 17, 2016
Cask Identification Number	Multi-Purpose Canister Type 68M, Serial No. 407 HI-STORM 100S Serial No. 643

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