

10 CFR 72.212

RS-11-129

August 9, 2011

ATTN: Document Control Desk  
Director, Spent Fuel Project Office  
Office of Nuclear Material Safety and Safeguards  
U. S. Nuclear Regulatory Commission  
Washington, DC 20555-0001

Quad Cities Nuclear Power Station, Units 1 and 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)(1)(ii), 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. The initial use of these casks to store spent fuel occurred on July 20, 2011 and August 2, 2011. This registration is required to be submitted within 30 days.

The following information is provided in accordance with 10 CFR 72.212(b)(1)(ii).

Licensee Name	Exelon Generation Company, LLC
Licensee Address	Quad Cities Nuclear Power Station 22710 206th 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	D. M. Gullott Manager - Licensing
Cask Certificate Number	1014, Amendment 3
Cask Model Number	HI-STORM 100S, Version B
July 20, 2011 Cask Identification Number	Multi-Purpose Canister Type 68, Serial No. 268 HI-STORM 100S Serial No. 398
August 2, 2011 Cask Identification Number	Multi-Purpose Canister Type 68, Serial No. 287 HI-STORM 100S Serial No. 418

Should you have any questions, please contact Mr. John L. Schrage at (630) 657-2821.

Respectfully,



David M. Gullott  
Manager - Licensing

cc: NRC Regional Administrator - Region III