

10 CFR 72.212

RS-11-178

December 1, 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 Subpart K," 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. The initial use of these casks to store spent fuel occurred on November 7, 2011 and November 21, 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 Cask Model Number | 1014, Amendment 3 HI-STORM 100S, Version B |
| November 7, 2011 Cask Identification Number | Multi-Purpose Canister Type 68, Serial No. 293 HI-STORM 100S Serial No. 424 |
| November 21, 2011 Cask Identification Number | Multi-Purpose Canister Type 68, Serial No. 294 HI-STORM 100S Serial No. 425 |

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