

10 CFR 72.212

RS-05-182

December 22, 2005

U. S. Nuclear Regulatory Commission
ATTN: Document Control Desk
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 Cask to Store Spent Fuel

In accordance with 10 CFR 72.212, "Conditions of general license issued under §72.210," paragraph (b)(1)(ii), we are registering with the NRC the use of a cask under the general license to store spent fuel at Quad Cities Nuclear Power Station. The initial use of the cask to store spent fuel occurred on December 14, 2005. This registration is required to be submitted within 30 days. Accordingly, this submittal is due by January 13, 2006.

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 Generating Station 22710 206th Avenue North Cordova, IL 61242-9740
Reactor License Number	DPR-29 and DPR-30
Reactor Docket Number	50-254, 50-265, and 72-53
Contact Person and Title	P. R. Simpson Manager – Licensing
Cask Certificate Number	1014
Cask Model Number	HI-STORM 100S, Version B
Cask Identification Number	Multi-Purpose Canister Type 68 Serial No. 131 HI-STORM 100S Serial No. 173

December 22, 2005
U. S. Nuclear Regulatory Commission
Page 2

Should you have any questions, please contact Mr. Thomas G. Roddey at (630) 657-2811.

Respectfully,

A handwritten signature in black ink that reads "Patrick R. Simpson". The signature is written in a cursive style with a large initial "P" and a distinct "R".

Patrick R. Simpson
Manager – Licensing