Clinton Power Station
8401 Power Road
Clinton, IL 61727

Exelon Generation®

U-604446

10 CFR 72.212(b)(2)

October 15, 2018

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

Clinton Power Station, Unit 1
Facility Operating License No. NPF-62
NRC Docket No. 50-461 and 72-1046 , 72-1032

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 Clinton Power Station, Unit 1 (CPS). The initial use of the casks to store spent fuel occurred on October 4, 2018. This registration is required to be submitted within 30 days of placement of the casks on the Independent Spent Fuel Storage Installation (ISFSI) Pad. Accordingly, this submittal is due by November 3, 2018.

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

Licensee Name	Exelon Generation Company, LLC
Licensee Address	Clinton Power Station, Unit 1 8401 Power Rd Clinton, IL 61727-9351
Reactor License Number	NPF-62
Reactor Docket Number	50-461
Independent Spent Fuel Storage Installation Docket Number	72-1046

NMSS24
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Contact Person and Title	D. Shelton Regulatory Assurance Manager
Cask Certificate Number	1032, Amendment 0, Revision 1
Cask Model Number	HI-STORM FW
Service Date	**October 4, 2018**
Cask Identification Number	Multi-Purpose Canister Type 89, Serial No. 058 HI-STORM FW, Serial No. 108
Cask Certificate Number	1032, Amendment 0, Revision 1
Cask Model Number	HI-STORM FW
Service Date	**October 11, 2018**
Cask Identification Number	Multi-Purpose Canister Type 89, Serial No. 059 HI-STORM FW, Serial No. 011

Should you have any questions concerning this report, please contact Mr. Dale Shelton, Regulatory Assurance Manager, at (217) 937-2800.

Respectfully,

Theodore Stoner
Site Vice President
Clinton Power Station

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cc: NRC Regional Administrator - Region III