



Exelon Generation®

Oyster Creek Nuclear Generating Station
741 Route 9 South
Forked River, NJ 08731

10 CFR 72.212

RA-18-049

May 7, 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

Oyster Creek Nuclear Generating Station
Facility Operating License No. DPR-16
NRC Docket Nos. 50-219 and 72-15 72-1004

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)(2), Exelon Generation Company, LLC (Exelon) is registering, with the NRC, the use of four casks under the general license to store spent fuel at Oyster Creek Nuclear Generating Station (OCNGS). The initial use of these casks to store spent fuel occurred on April 9, 2018, April 16, 2018, April 23, 2018, and April 30, 2018. This registration is required to be submitted within 30 days. Accordingly, this submittal is due by May 9, 2018.

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

Licensee Name	Exelon Generation Company, LLC
Licensee Address	Oyster Creek Nuclear Generating Station 741 Route 9 South Forked River, NJ 08731-0388
Reactor License Number	DPR-16
Reactor Docket Number	50-219
Independent Spent Fuel Storage Installation Docket Number	72-15
Contact Person and Title	Gary Flesher Regulatory Assurance Manager
Cask Certificate Number	72-1004, Amendment 10
Cask Model Number	NUHOMS 61BTH Type 1

NM5524
NM5526
NRR
NM55

April 9, 2018

Cask/Horizontal Storage Module No. OCG61BTH-027-C/HSM-915-028

April 16, 2018

Cask/Horizontal Storage Module No. OCG61BTH-032-C/HSM-915-030

April 23, 2018

Cask/Horizontal Storage Module No. OCG61BTH-033-C/HSM-915-029

April 30, 2018

Cask/Horizontal Storage Module No. OCG61BTH-034-C/HSM-915-031

Should you have any questions, please contact Mr. Gary Flesher at (609) 971-4232.

Respectfully,



Timothy A. Moore
Site Vice President
Oyster Creek Nuclear Generating Station

cc: NRC Regional Administrator - Region I