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10 CFR 72.212

RS-13-167

June 11, 2013

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

> Peach Bottom Atomic Power Station, Units 2 and 3 Renewed Facility Operating License Nos. DPR-44 and DPR-56 NRC Docket Nos. 50-277, 50-278, and 72-29

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 (EGC) is registering, with the NRC, the use of a cask under the general license to store spent fuel at Peach Bottom Atomic Power Station. The initial use of this cask to store spent fuel occurred on June 7, 2013. This registration is required to be submitted within 30 days. Accordingly, this submittal is due by July 7, 2013.

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

Licensee Name	Exelon Generation Company, LLC
Licensee Address	Peach Bottom Atomic Power Station 1848 Lay Road Delta, PA 17314
Reactor License Number	(Renewed) DPR-44 and DPR-56
Reactor Docket Number	50-277 and 50-278
Independent Spent Fuel Storage Installation Docket Number	72-29

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Contact Person and Title

P. R. Simpson Manager - Licensing

Date Cask Placed on ISFSI Pad Cask Certificate Number Cask Model Number Cask Identification Number June 7, 2013 72-1027, Amendment 1 Transnuclear TN-68 TN-68 Serial No. TN-68-62-A

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

Respectfully,

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Patrick R. Simpson Manager - Licensing

cc: NRC Regional Administrator - Region I