



10 CFR 72.212

RS-13-094

April 02, 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 – Application of Amended Certificate of Compliance to Loaded Spent Fuel Storage Casks

In accordance with 10 CFR 72.212, "Conditions of general license issued under §72.210," paragraph (b)(4), Exelon Generation Company, LLC (EGC) is registering, with the NRC, the application of changes authorized by an amended Certificate of Compliance (CoC) to 44 casks loaded under the initial CoC at the Peach Bottom Atomic Power Station, Units 2 and 3, Independent Fuel Storage Installation (ISFSI). The changes authorized by the amended CoC were applied to the 44 casks on March 19, 2013. This registration is required to be submitted within 30 days. Accordingly, this submittal is due by April 18, 2013.

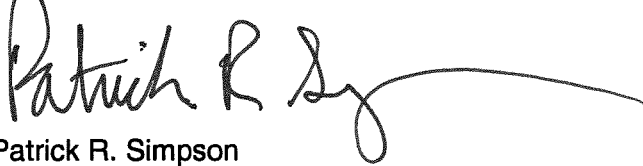
The following information is provided in accordance with 10 CFR 72.212(b)(4).

| | |
|------------------------|---|
| 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 |
| ISFSI Docket Number | 72-29 |

| | |
|------------------------------|---|
| Contact Person and Title | P. R. Simpson Manager - Licensing |
| Cask Certificate Number | 72-1027 |
| Certificate Amendment Number | Amendment 1 |
| Cask Model Number | Transnuclear TN-68 |
| Cask Identification Number | Affected cask identification numbers are tabulated in the Attachment to this letter. |

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

Respectfully,

A handwritten signature in black ink, appearing to read "Patrick R. Simpson", with a long horizontal flourish extending to the right.

Patrick R. Simpson
Manager - Licensing

Attachment

cc: NRC Regional Administrator - Region I

Attachment
Application of CoC 72-1027, Amendment 1
List of TN-68 Cask Identification Numbers

Cask Identification Numbers [TN-68 Serial Number]

| | | | |
|----------|----------|----------|----------|
| TN-68-01 | TN-68-12 | TN-68-23 | TN-68-34 |
| TN-68-02 | TN-68-13 | TN-68-24 | TN-68-35 |
| TN-68-03 | TN-68-14 | TN-68-25 | TN-68-36 |
| TN-68-04 | TN-68-15 | TN-68-26 | TN-68-37 |
| TN-68-05 | TN-68-16 | TN-68-27 | TN-68-38 |
| TN-68-06 | TN-68-17 | TN-68-28 | TN-68-39 |
| TN-68-07 | TN-68-18 | TN-68-29 | TN-68-40 |
| TN-68-08 | TN-68-19 | TN-68-30 | TN-68-41 |
| TN-68-09 | TN-68-20 | TN-68-31 | TN-68-42 |
| TN-68-10 | TN-68-21 | TN-68-32 | TN-68-43 |
| TN-68-11 | TN-68-22 | TN-68-33 | TN-68-44 |