

~~SAFEGUARDS INFORMATION~~

10 CFR 50.54(p)(2)
10 CFR 50.4(b)(4)

June 22, 2011

U.S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Washington, D.C. 20555-0001

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

Subject: Peach Bottom Atomic Power Station Security Plan, Training and Qualification Plan, and Safeguards Contingency Plan, and Independent Spent Fuel Storage Installation Security Program (Revision 10)

In accordance with 10 CFR 50.54, "Conditions of licenses," paragraph (p)(2), Exelon Generation Company, LLC (EGC) is submitting Revision 10 to the Peach Bottom Atomic Power Station (PBAPS) Security Plan, Training and Qualification Plan, and Safeguards Contingency Plan, and Independent Spent Fuel Storage Installation Security Program (Security Plan). The changes to the PBAPS Security Plan were implemented on May 13, 2011. In accordance with 10 CFR 50.54(p)(2), EGC is submitting this change within 60 days of implementation (i.e., no later than July 12, 2011).

The PBAPS Security Plan has been revised to include site-specific information related to a new perimeter intrusion detection system. In addition, language regarding Owner Controlled Area barriers has been included to reflect the current configuration of the facility. Details of these changes are classified as safeguards information.

EGC has concluded that the changes do not decrease the safeguards effectiveness of the PBAPS Security Plan, Training and Qualification Plan, and Safeguards Contingency Plan, and Independent Spent Fuel Storage Installation Security Program.

~~SAFEGUARDS INFORMATION~~

**ATTACHMENT 1 CONTAINS SAFEGUARDS INFORMATION
UPON SEPARATION THIS COVER LETTER IS DECONTROLLED**

5001
~~NR~~
NR

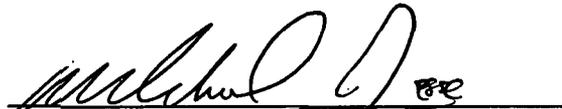
~~SAFEGUARDS INFORMATION~~

U.S. Nuclear Regulatory Commission
June 22, 2011
Page 2

Attachment 1 contains Safeguards Information. Therefore, EGC requests that this information be withheld from public disclosure in accordance with 10 CFR 2.390, "Public inspections, exemptions, requests for withholding," paragraph (a)(1)(i), and 10 CFR 73.21, "Requirements for the protection of safeguards information," paragraph (b)(1)(i).

If you have any questions or require additional information, please contact Doug Walker at 610-765-5952.

Respectfully,



Michael D. Jesse
Director, Licensing and Regulatory Affairs
Exelon Generation Company, LLC

Attachments: 1. Peach Bottom Atomic Power Station Security Plan, Training and Qualification Plan, and Safeguards Contingency Plan, and Independent Spent Fuel Storage Installation Security Program, Revision 10 (**Contains Safeguards Information**)

cc: Regional Administrator - NRC Region I, w/attachments

~~SAFEGUARDS INFORMATION~~

**ATTACHMENT 1 CONTAINS SAFEGUARDS INFORMATION
UPON SEPARATION THIS COVER LETTER IS DECONTROLLED**

~~SAFEGUARDS INFORMATION~~

U.S. Nuclear Regulatory Commission
June 22, 2011
Page 3

bcc:	Sr. Vice President, Mid-Atlantic Operations	w/o attachments
	Sr. Vice President, Operations Support	"
	Vice President, Engineering	"
	Site Vice President, PBAPS	"
	Plant Manager, PBAPS	"
	Director, Operations, PBAPS	"
	Director, Security	"
	Manager, Site Security, PBAPS	"
	Director, Site Training, PBAPS	"
	Manager, Regulatory Assurance, PBAPS	"
	Manager, Licensing - KSA3-E	"
	D. Walker - KSA3-E	"
	Commitment Coordinator - KSA 3-E	"
	Records Management - KSA 1-N-1	"

~~SAFEGUARDS INFORMATION~~

ATTACHMENT 1 CONTAINS SAFEGUARDS INFORMATION
UPON SEPARATION THIS COVER LETTER IS DECONTROLLED

~~**SAFEGUARDS INFORMATION**~~

ATTACHMENT 1

Peach Bottom Atomic Power Station, Units 2 and 3

Docket Nos. 50-277 and 50-278

Peach Bottom Atomic Power Station Security Plan, Training and Qualification Plan, and Safeguards Contingency Plan, and Independent Spent Fuel Storage Installation Security Program, Revision 10

~~**SAFEGUARDS INFORMATION**~~

**ATTACHMENT 1 CONTAINS SAFEGUARDS INFORMATION
UPON SEPARATION THIS PAGE IS DECONTROLLED**