



SAFEGUARDS INFORMATION

April 23, 2018

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

Peach Bottom Atomic Power Station, Units 1, 2 and 3
Facility Operating License Nos. DPR-12, DPR-44 and DPR 56
NRC Docket Nos. 50-171, 50-277, 50-278 and 72-29

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 16

In accordance with 10 CFR 50 .54, "Conditions of licenses," paragraph (p)(2), Exelon Generation Company, LLC (EGC) is submitting Revision 16 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 was implemented on March 9, 2018. In accordance with 10 CFR 50.54(p)(2), EGC is submitting this change within 60 days of implementation (i.e., no later than May 8, 2018).

The PBAPS Security Plan, Training and Qualification Plan, and Safeguards Contingency Plan, and Independent Spent Fuel Storage Installation Security Program have been revised:

1. In section 9 of the PSP (refer to Attachment 2)
2. Section 11.2.1 of the PSP (refer to Attachment 2)
3. Section 11.2.2 of the PSP (refer to Attachment 2)
4. Section 14.4.1 of the PSP (refer to Attachment 2)
5. Section 3.6.3.(1) of the PSP Appendix B (refer to Attachment 2)
6. Section 3.6.3.(5) of the PSP Appendix B (refer to Attachment 2)
7. Section 3.6.3.(10) of the PSP Appendix B (refer to Attachment 2)
8. Section 3.6.4 Bullet 1 and 2 of the PSP Appendix B (refer to Attachment 2)
9. Section 3.6.4.1 Bullet 1 of the PSP Appendix B (refer to Attachment 2)
10. Critical Task #25 of the PSP Appendix B (refer to Attachment 2)
11. Critical Task #26 of the PSP Appendix B (refer to Attachment 2)
12. Section 4.1.2 of the PSP Appendix C (refer to Attachment 2)
13. Section 7 of the PSP Appendix C (refer to Attachment 2)
14. Section 2 of the PSP Appendix D (refer to Attachment 2)

SAFEGUARDS INFORMATION

ATTACHMENT 1 and ATTACHMENT 2 CONTAINS SAFEGUARDS INFORMATION
UPON SEPARATION THIS PAGE IS DECONTROLLED

SDD1
NM5526
NRR
NM55

SAFEGUARDS INFORMATION

U.S. Nuclear Regulatory Commission
March 27, 2018
Page 2

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.

Attachment 1 and Attachment 2 contain 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 Shelly Griffith at 717-456-3025.

Respectfully,



Patrick D. Navin
Site Vice President
Peach Bottom Atomic Power Station
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 16 including Figures 1, 2, 3, and 4 (**Contains Safeguards Information**)
 2. SY-AA-101-104-F-03, Table of Changes for Site Security Plan Change Submittals (**Contains Safeguards Information**)
 3. Supplemental Letter of Support Information

cc: Regional Administrator - NRC Region I w/attachments

CCN: 18-06

SAFEGUARDS INFORMATION

**ATTACHMENT 1 and ATTACHMENT 2 CONTAIN SAFEGUARDS INFORMATION
UPON SEPARATION THIS PAGE IS DECONTROLLED**

SAFEGUARDS INFORMATION

U.S. Nuclear Regulatory Commission
March 27, 2018
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	"
Commitment Coordinator - PBAPS	"
Records Management - PBAPS	"

SAFEGUARDS INFORMATION

**ATTACHMENT 1 and ATTACHMENT 2 CONTAIN SAFEGUARDS INFORMATION
UPON SEPARATION THIS PAGE IS DECONTROLLED**

SAFEGUARDS INFORMATION

ATTACHMENT 1

**Peach Bottom Atomic Power Station, Units 1, 2 and 3
Docket No. 50-171, 50-277, 50-278 and 72-29**

**Peach Bottom Atomic Power Station Security Plan, Training and Qualification Plan,
and Safeguards Contingency Plan, and Independent Spent Fuel Storage Installation
Security Program, Revision 16 (Includes Figures 1, 2, 3, and 4)**

SAFEGUARDS INFORMATION

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

SAFEGUARDS INFORMATION

ATTACHMENT 2

**Peach Bottom Atomic Power Station, Units 1, 2 and 3
Docket No. 50-171, 50-277, 50-278 and 72-29**

SY-AA-101-104-F-03, Table of Changes for Site Security Plan Change Submittals

SAFEGUARDS INFORMATION

**ATTACHMENT 2 CONTAINS SAFEGUARDS INFORMATION
UPON SEPARATION THIS PAGE IS DECONTROLLED**

SAFEGUARDS INFORMATION

ATTACHMENT 3

**Peach Bottom Atomic Power Station, Units 1, 2 and 3
Docket No. 50-171, 50-277, 50-278 and 72-29**

**Supplemental Letter of Support Information
For:
Peach Bottom Atomic Power Station
Physical Security Plan, Revision 16**

SAFEGUARDS INFORMATION

**ATTACHMENT 3
UPON SEPARATION THIS PAGE IS DECONTROLLED**