



10CFR50.54p

September 14, 2012

U.S. Nuclear Regulatory Commission  
Attn: Document Control Desk  
Washington, DC 20555-0001

Peach Bottom Atomic Power Station (PBAPS), Units 1, 2 and 3  
Facility Operating License No. DPR-12  
Renewed Facility Operating License Nos. DPR-44 and DPR-56  
NRC Docket Nos. 50-171, 50-277 and 50-278

Subject: Response to NRC Request for Additional Information (RAI) concerning PBAPS  
Physical Security Plan

References:

- 1) Exelon / PBAPS Letter to NRC dated 7/13/12: Revision of PBAPS Security Plan
- 2) NRC E-mail (R. Ennis to D. Helker) dated 8/16/12: Request for Additional Information

Dear Sir:

By letter dated July 13, 2012 (Reference 1), Exelon Generation Company, LLC submitted the Peach Bottom Atomic Power Station's Physical Security Plan (PSP), Training and Qualification Plan (T&QP), and Safeguards Contingency Plan (SCP), Revision 12. In Reference 2, the NRC requested additional information involving the Reference 1 submittal. The attachment provides the responses to the RAIs.

The attachment contains sensitive, unclassified (non-safeguard) information in accordance with 10 CFR 2.390, 'Public inspections, exemptions, requests for withholding.' As such, Exelon requests that the information contained in the attachment be withheld from public disclosure.

There are no new commitments as a result of this correspondence. If you have any questions or require additional information, please contact Jim Kovalchick, Manager - Site Security, at 717-456-3492.

Sincerely,

A handwritten signature in black ink that reads "Garey L. Stathes".

Garey L. Stathes  
Site Vice President  
Peach Bottom Atomic Power Station  
Exelon Generating Company, LLC

CCN: 12-66

Attachment: Response to Request for Additional Information (Security Related Information)

**THE ATTACHMENT CONTAINS SECURITY RELATED INFORMATION - UPON SEPARATION THIS PAGE IS DECONTROLLED**

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~~Security-Related Information - Withhold Under 10 CFR 2.390~~

cc: Senior Resident Inspector, USNRC, PBAPS (w/o attachment)  
R. R. Janati, Commonwealth of Pennsylvania (w/o attachment)  
Wm. Dean, Region 1 Administrator, USNRC (w/o attachment)

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SEPARATION THIS PAGE IS DECONTROLLED**