

RS-14-001

March 25, 2014

U.S. Nuclear Regulatory Commission
ATTN: Document Control Desk
11555 Rockville Pike
Rockville, MD 20852

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

Subject: Supplemental Response to NRC Request for Information Pursuant to
10 CFR 50.54(f) Regarding the Seismic Aspects of Recommendation 2.3 of the
Near-Term Task Force Review of Insights from the Fukushima Dai-ichi Accident

References:

1. Exelon Generation Company, LLC 180-day Response to NRC Request for Information Pursuant to 10 CFR 50.54(f) Regarding the Seismic Aspects of Recommendation 2.3 of the Near-Term Task Force Review of Insights from the Fukushima Dai-ichi Accident, dated November 19, 2012 (RS-12-173)
2. NRC Letter, Request for Information Pursuant to Title 10 of the Code of Federal Regulations 50.54(f) Regarding Recommendations 2.1, 2.3, and 9.3, of the Near-Term Task Force Review of Insights from the Fukushima Dai-ichi Accident, dated March 12, 2012
3. Exelon Generation Company, LLC Proposed Resolution for Completion of the Seismic Walkdowns Associated with NRC Request for Information Pursuant to 10 CFR 50.54(f) Regarding the Seismic Aspects of Recommendation 2.3 of the Near-Term Task Force Review of Insights from the Fukushima Dai-ichi Accident, dated September 16, 2013 (RS-13-213)

In Reference 1, Exelon Generation Company, LLC (EGC) provided the NRC with the Peach Bottom Atomic Power Station (PBAPS), Units 2 and 3 seismic walkdown reports in accordance with the NRC Request for Information (Reference 2). The PBAPS Units 2 and 3 seismic walkdown reports verify current plant configuration with current licensing basis, and verify the adequacies of monitoring and maintenance procedures. In Enclosure 3 of Reference 1, EGC provided the list of the thirteen (13) PBAPS Unit 3 items that were deferred due to

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inaccessibility. EGC committed to complete the walkdown inspection of these thirteen (13) items during the P3R19 Refueling Outage (Fall 2013) (Commitment No. 3). These inspections have been completed. In Enclosure 3 of Reference 1, EGC provided the list of the six (6) PBAPS Unit 3 electrical items identified in Tables E-2 and E-3 of Reference 1 that required supplemental inspections. EGC committed to complete the remaining six (6) supplemental inspections of these electrical cabinets by May 31, 2015 (Commitment No. 4). In Reference 3, EGC provided a revised commitment to complete these six (6) items by July 31, 2014 (Commitment No. 15). These inspections have been completed.

Additionally, the supplemental inspection of the one (1) PBAPS Unit 2 item identified in Enclosure 3 of Reference 1, deferred due to inaccessibility (Commitment No. 1), has been completed and the results are included in the enclosed report since this specific item is common to PBAPS Units 2 and 3.

Enclosure 1 to this letter provides the results of the completed supplemental walkdown inspections described above.

No degraded, nonconforming, or unanalyzed conditions that required either immediate or follow up actions were identified.

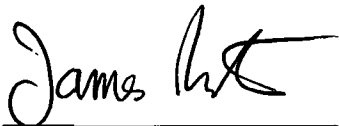
This report completes Regulatory Commitment Nos. 1, 3 and 4 contained in Reference 1, and Regulatory Commitment Nos. 15 and 16 contained in Reference 3.

This letter contains no new regulatory commitments.

Should you have any questions concerning the content of this letter, please contact Ron Gaston at (630) 657-3359.

I declare under penalty of perjury that the foregoing is true and correct. Executed on the 25th day of March 2014.

Respectfully,



James Barstow
Director - Licensing & Regulatory Affairs
Exelon Generation Company, LLC

Enclosure:

1. Seismic Walkdown Report In Response To The 50.54(f) Information Request Regarding Fukushima Near-Term Task Force Recommendation 2.3: Seismic, Updated Transmittal #1 (Annex A) for the Peach Bottom Atomic Power Station, Unit 3, Report No. RS-14-001

cc: Director, Office of Nuclear Reactor Regulation
Regional Administrator - NRC Region I
NRC Senior Resident Inspector – Peach Bottom Atomic Power Station
NRC Project Manager, NRR – Peach Bottom Atomic Power Station
Director, Bureau of Radiation Protection – Pennsylvania Department of Environmental
Resources
S. T. Gray, State of Maryland
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