

Exelon Nuclear
Peach Bottom Atomic Power Station
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SECY-00-0045 (NEI 99-04)

January 15, 2010

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

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

Subject: Submittal of Commitment Revision Report for 2009

Attached is the Commitment Revision Report covering the time period of 1/1/09 to 12/31/09. This report is submitted pursuant to SECY-00-0045 (NEI 99-04).

If you have any questions, feel free to contact Mr. Bill Nelle at 717-456-3422.



William F. Maguire
Site Vice President
Peach Bottom Atomic Power Station

cc: F. L. Bower, Senior Resident Inspector, USNRC, PBAPS
R. R. Janati, Commonwealth of Pennsylvania
Region 1 Administrator, USNRC

CCN: 10-01

Attachment

A 001
NRK

Letter Source: NRC Inspection Report 78-16/20 involving adherence to a First Aid Drill procedure

Exelon tracking number T03135

Nature of Commitment Revise First Aid Emergency Drill procedure to permit substitution of actual injuries in lieu of simulated.

Summary of Justification:

This is a historical commitment. The revision to the procedure was to reflect actual practices by the Security organization. Security no longer performs these activities and improved standards and practices regarding procedural adherence and update have addressed this issue and are proceduralized within the Exelon standard documents. There is no longer a need to track this commitment.

Letter Source: NRC Security Frequently Asked Question (SFAQ) 04-09 dated 06/30/05, Compensatory Measures for Vehicle Barrier Systems.

Exelon tracking number T04645

Nature of Commitment Comply with SFAQ 04-09, which provided additional guidance on compensatory measures for vehicle barrier systems.

Summary of Justification:

Since the issuance of SFAQ 04-09, NEI has revised the security template, NEI 03-12 Revision 4, to include the requirements in this SFAQ. The security plan has been revised to meet the NEI template. As the revised security plan encompasses the guidance in SFAQ 04-09 and changes to the plan are part of a codified process, tracking as a separate commitment is no longer required.

Letter Source: Letter to NRC dated 02/27/97 responding to an apparent violation regarding failure to control safeguards information (SGI).

Exelon tracking number T03957

Nature of Commitment Develop standardized procedures for handling and distributing SGI.

Summary of Justification:

This is a historical commitment. The corrective actions were effective and the station is in compliance with NRC requirements. Improved standards and practices in the process for handling SGI has addressed this issue and are proceduralized within Exelon standard documents. There is no longer a need to track this commitment.

Letter Source: NRC Inspection Report 89-80/80 involving security computer software.

Exelon tracking number T00389

Nature of Commitment Develop a verification and validation (V&V) procedure for security computer software and incorporate the requirement for V&V in the security plan.

Summary of Justification:

This is a historical commitment. The corrective actions were effective and the station is compliance with NRC requirements. Improved standards and practices for V&V of software has addressed this issue and are proceduralized within Exelon standard documents. There is no longer a need to track this commitment.

Letter Source: Letter to NRC dated 11/16/95 responding to NRC Bulletin 95-02 which addressed the unexpected clogging of a Residual Heat Removal pump suction strainer.

Exelon tracking number T03854

Nature of Commitment Measure ECCS pumps suction strainers strainer delta pressure.

Summary of Justification:

The commitment was applicable to the suction strainers that were installed at the time. Since then, larger suction strainers have been installed that are of a size that precludes the testing for differential pressure from yielding meaningful data. The NRC acknowledged this in their Safety Evaluation Report for the closeout of NRC Bulletin 95-02 which also involved the existing suction strainers. The larger suction strainers have been installed in both units eliminating the need to track the commitment.

Letter Source: NRC Inspection Report 89-80/80 involving security tactical training and defensive positions.

Exelon tracking number T00385

Nature of Commitment Develop additional security tactical training and reassess or revise power block defensive positions.

Summary of Justification:

This is a historical commitment. The corrective actions were effective and the station is compliance with NRC requirements. Changes have occurred in the security plan and protective strategies through the years and have been subjected to NRC drills with successful results. There is no longer a need to track this commitment.

Letter Source: Letter to NRC dated 5/16/07 providing details for the B.5.b Phases 2 and 3 Mitigation Strategies, including Responses to Requests for Additional Information

Exelon tracking number T04636

Nature of Commitment Implement a Reactor/Containment mitigation strategy to reduce the magnitude of any fission product releases by spraying.

Summary of Justification:

A change was made in the method of containing runoff from the use of sprays to address a weakness discovered in the existing methodology. The revised methodology complies with the NRC endorsed industry guidance established for the strategy regarding containment and monitoring of runoff.