

June 5, 2007

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

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

Subject: Supplement to Application for License Amendment Request to Adopt TSTF-423, "Risk Informed Modification to Selected Required Action End States for BWR Plants," Using the Consolidated Line Item Improvement Process

References:

1. Letter from P. B. Cowan (Exelon Generation Company, LLC) to U. S. NRC, "Application for Technical Specification Change TSTF-423, Risk Informed Modification to Selected Required Action End States for BWR Plants, Using the Consolidated Line Item Improvement Process," dated July 14, 2006
2. TSTF-423, Revision 0, "Technical Specifications End States, NEDC-32988-A"
3. TSTF-IG-05-02, Revision 1, "Implementation Guidance for TSTF-423, Revision 0, 'Technical Specifications End States, NEDC-32988-A'," dated March 2007

In Reference 1, Exelon Generation Company, LLC (EGC) requested a change to the Technical Specifications (TS) of Facility Operating License Nos. DPR-44 and DPR-56 for Peach Bottom Atomic Power Station (PBAPS), Units 2 and 3. The proposed amendment would modify TS to risk-informed requirements regarding selected Required Action End States as provided in Reference 2.

In support of the proposed change to the PBAPS TS, EGC made a regulatory commitment to follow the industry implementation guidance associated Technical Specification Task Force (TSTF)-423, "Technical Specification End States, NEDC-32988-A," Revision 0 (i.e., Reference 2). Specifically, the commitment was to follow the guidance established in TSTF-IG-05-02, "Implementation Guidance for TSTF-423, Revision 0, 'Technical Specification End States, NEDC-32988-A'," Revision 0, and is documented in Enclosure 4 to Reference 1.

June 5, 2007
U. S. Nuclear Regulatory Commission
Page 2

EGC has subsequently learned that the industry has revised the implementation guidance to resolve an NRC concern related to consistency between the NRC TSTF-423 model safety evaluation and the implementation guide. As a result, EGC has determined that this particular commitment will be revised to follow the guidance established in Revision 1 of the implementation guidance document (i.e., Reference 3). The revised list of regulatory commitments originally submitted in Reference 1 is provided in the enclosure to this letter.

EGC has reviewed the information supporting a finding of no significant hazards consideration that was previously provided to the NRC in Reference 1. The revised commitment provided in this submittal and the revised implementation period do not affect the bases for concluding that the proposed license amendment does not involve a significant hazards consideration.

If you have any questions concerning this letter, please contact Mr. Dave Robillard at (610) 765-5952.

I declare under penalty of perjury that the foregoing is true and correct. Executed on the 5th day of June 2007.

Respectfully,

Pamela B. Cowan

9078
Pamela B. Cowan
Director, Licensing and Regulatory Affairs
Exelon Generation Company, LLC

Enclosure: List of Regulatory Commitments

cc: S. J. Collins, Administrator, Region I, USNRC
F. L. Bower, USNRC Senior Resident Inspector, Peach Bottom
J. D. Hughey, Project Manager, USNRC
R. R. Janati, Commonwealth of Pennsylvania

ENCLOSURE

List of Regulatory Commitments

The following table identifies those actions committed to by Exelon Generation Company, LLC (EGC) in this document. Any other statements in the submittal are provided for information purposes and are not considered to be regulatory commitments.

COMMITMENT	COMMITTED DATE	COMMITMENT TYPE	
		ONE-TIME ACTION (Yes/No)	PROGRAMMATIC (Yes/No)
EGC will follow the guidance established in Section 11 of NUMARC 93-01, "Industry Guidance for Monitoring the Effectiveness of Maintenance at Nuclear Power Plants," Nuclear Management and Resource Council, Revision 3, July 2000	Ongoing	No	Yes
EGC will follow the guidance established in TSTF-IG-05-02, "Implementation Guidance for TSTF-423, Revision 0, 'Technical Specifications End States, NEDC-32988-A'," Revision 1, March 2007	Implement with amendment	No	Yes