

May 10, 2005

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

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

Subject: Withdrawal of License Amendment Request Related to Application of
Alternative Source Term

References: Letter from M. P. Gallagher (Exelon Generation Company, LLC) to US
NRC, dated July 14, 2003, Request for License Amendments Relating to
PBAPS Application of Alternative Source Term

In the referenced letter, Exelon Generation Company, LLC (EGC) requested an amendment to support application of alternative source term (AST) methodology at Peach Bottom Atomic Power Station (PBAPS), Units 2 & 3. This LAR proposed certain Technical Specification (TS) and TS Bases changes for PBAPS Units 2 & 3 as part of implementing an AST methodology.

In an April 29, 2005 conference call, the NRC and EGC discussed several concerns with the proposed AST amendment. It was determined that the submittal currently lacks information that is needed to continue the NRC review. Therefore, EGC is withdrawing the referenced license amendment request with plans to resubmit at a later date.

If you have any questions or require additional information, please contact Doug Walker at (610) 765-5726.

Respectfully,



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

cc: S. J. Collins, Administrator, Region I, USNRC
F. L. Bower, USNRC Senior Resident Inspector, PBAPS
G. Wunder, Senior Project Manager, USNRC (via FedEx)
R. R. Janati, Commonwealth of Pennsylvania