November 14, 2001

Mr. Oliver D. Kingsley President and CNO Exelon Nuclear Exelon Generation Company, LLC 200 Exelon Way, KSA 3-E Kennett Square, PA 19348

## SUBJECT: ASSESSMENT FOLLOW-UP - PEACH BOTTOM ATOMIC POWER STATION

On August 22, 2001, the NRC staff forwarded a letter concerning the final significance determination of a white inspection finding in the Emergency Preparedness cornerstone. The finding is associated with the degradation of the plant's public address/evacuation alarm system. This system was degraded from 1992 to 2000 and, once repaired, it continued to experience breaker problems, impacting the system's ability to meet its emergency planning function. With assessment inputs resulting in no more than one white input in any cornerstone and no more than two white inputs in different cornerstones, Peach Bottom Atomic Power Station is in the Regulatory Response Column of the NRC's Action Matrix. We conducted supplemental inspection procedure 95001 during October 2001 to better understand the causes contributing to this issue.

In accordance with 10 CFR 2.790 of the NRC's "Rules of Practice," a copy of this letter will be made available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records (PARS) component of the NRC's document system (ADAMS). ADAMS is accessible from the NRC website in the Public Electronic Reading Room, http://www.nrc.gov/reading-rm.html.

Please contact Mohamed Shanbaky of my staff at 610-337-5209 with any questions you may have regarding this letter.

Sincerely,

/RA/

A. Randolph Blough, Director Division of Reactor Projects

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