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

Docket Nos. 50-277, 50-278  
License Nos. DPR-44. DPR-56
cc: J. Hagan, Senior Vice President, Mid-Atlantic Regional Operating Group
    J. Cotton, Senior Vice President, Operations Support
    W. Bohlke, Senior Vice President, Nuclear Services
    J. Skolds, Chief Operating Officer
    J. Doering, Vice President, Peach Bottom Atomic Power Station
    G. Johnston, Plant Manager, Peach Bottom Atomic Power Station
    J. A. Benjamin, Vice President - Licensing and Regulatory Affairs
    M. Gallagher, Director, Licensing, Mid-Atlantic Regional Operating Group
    P. Chabot, Director, Nuclear Oversight
    A. F. Kirby, III, External Operations - Delmarva Power & Light Co.
    A. A. Winter, Manager, Regulatory Assurance
    J. W. Durham, Sr., Senior Vice President and General Counsel
    H. C. Kresge, Manager, External Operations, Connectiv
    N. J. Sproul, Manager, Financial Control & Co-Owner Affairs, Connectiv
    R. McLean, Power Plant Siting, Nuclear Evaluations
    D. Levin, Acting Secretary of Harford County Council
    R. Ochs, Maryland Safe Energy Coalition
    J. H. Walter, Chief Engineer, Public Service Commission of Maryland
    Mr. & Mrs. Dennis Hiebert, Peach Bottom Alliance
    Mr. & Mrs. Kip Adams
    Chief, Division of Nuclear Safety
    E. Cullen, Vice President, General Counsel
    Correspondence Control Desk
    Commonwealth of Pennsylvania
    State of Maryland
    TMI - Alert (TMIA)
Oliver D. Kingsley

Distribution:  
H. Miller, RA/J. Wiggins, DRA (1)  
M. Shanbaky, DRP  
D. Florek, DRP  
J. Talieri, DRP  
S. Iyer, DRP  
R. Junod, DRP  
A. McMurtray, DRP - NRC Senior Resident Inspector  
T. Bergman, OEDO  
E. Adensam, NRR  
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C. Gratton, PM, NRR  
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