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10 CFR 50.90

December 13, 2001

U. S. Nuclear Regulatory Commission  
Attention: Document Control Desk  
Washington, D.C. 20555-0001

Limerick Generating Station, Units 1 and 2  
Facility Operating License Nos. NFP-39 and NFP-85  
NRC Docket Nos. 50-352 and 50-353

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: Long Term Solution Stability System Oscillation Power Range Monitor  
Revised Implementation Plan

- References:
- (1) Letter, Exelon Generation Company, LLC, to U.S. Nuclear Regulatory Commission "Peach Bottom Atomic Power Station Units 2 and 3 - License Change Application ECR No. 99-00015" dated February 8, 2001.
  - (2) Letter, Exelon Generation Company, LLC, to U.S. Nuclear Regulatory Commission "Limerick Generating Station, Units 1 and 2 - License Change Application ECR No. 01-00123" dated June 13, 2001.
  - (3) Letter, Exelon Generation Company, LLC, to U.S. Nuclear Regulatory Commission "Notification of Delay in Activation of Oscillation Power Range Monitor Trip Functions" dated September 20, 2001.

In References 1 and 2, Exelon Generation Company (EGC), LLC, requested NRC approval of License Amendments for Peach Bottom Atomic Power Station (PBAPS), Units 2 and 3, and Limerick Generating Station (LGS), Units 1 and 2, respectively, involving activation of the Oscillation Power Range Monitor (OPRM) trip functions.

On June 29, 2001, General Electric Company (GE) issued a 10 CFR 21 notification identifying potential non-conservative assumptions used in the generation of OPRM trip setpoints. The assumptions were utilized in developing the OPRM trip setpoints for LGS and PBAPS. As a result, we have decided to revise our OPRM implementation plans as follows.

- We have decided not to arm the OPRM trip functions at LGS and PBAPS until after the resolution of the GE 10 CFR 21 issue.

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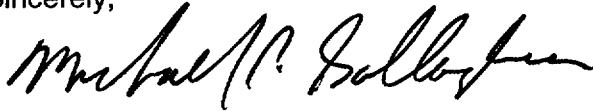
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- In the interim, LGS and PBAPS will continue to use the Interim Corrective Actions (ICAs) specified in NRC Bulletin 88-07, Supplement 1, "Power Oscillations in Boiling Water Reactors (BWRs)," and "BWR Owners Group Guidelines for Stability Interim Corrective Action," dated June 6, 1994. The use of the ICAs will ensure that appropriate actions are taken to prevent or mitigate any potential core instability event, thus ensuring continued safe plant operation.

As such, Exelon Generation Company, LLC, hereby withdraws the Peach Bottom and Limerick license amendment requests submitted in References 1 and 2, respectively. We anticipate resubmittal of similar packages upon resolution of the 10 CFR Part 21 issue.

Should you have any questions, please do not hesitate to contact us.

Sincerely,



Michael P. Gallagher  
Director, Licensing and Regulatory Affairs  
Mid-Atlantic Regional Operating Group

cc: H. J. Miller, Administrator, Region I, USNRC  
A. C. McMurtry, USNRC Senior Resident Inspector, PBAPS  
A. L. Burritt, USNRC Senior Resident Inspector, LGS