



**PECO ENERGY**

PECO Energy Company  
Nuclear Group Headquarters  
965 Chesterbrook Boulevard  
Wayne, PA 19087-5691

August 20, 1996

Docket Nos. 50-277  
50-278  
50-352  
50-353

License Nos. DPR-44  
DPR-56  
NPF-39  
NPF-85

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

Subject: Peach Bottom Atomic Power Station, Units 2 and 3  
Limerick Generating Station, Units 1 and 2  
Response to Request for Actions  
Associated With the Spent Fuel Pool

Dear Sir:

This letter is in response to the letter from J. W. Shea (U. S. Nuclear Regulatory Commission (USNRC)) to G. A. Huriger, Jr. (PECO Energy Company), dated July 15, 1996. The USNRC letter requested that PECO Energy provide a schedule for completing corrective actions to ensure that core offload sequences do not cause analyzed heat loads for the spent fuel to be exceeded. Additionally, if corrective actions have been completed, the letter requested that a summary of the actions and completion dates be provided. This issue was the subject of a February 20, 1996 USNRC visit, and the results of the visit were discussed in USNRC Integrated Inspection Report 50-352/96-01 and 50-353/96-01 for Limerick Generating Station (LGS), Units 1 and 2, and USNRC Integrated Inspection Report 50-277/96-01 and 50-278/96-01 for Peach Bottom Atomic Power Station (PBAPS), Units 2 and 3. As discussed below, the following actions have been or will be completed:

**Peach Bottom Atomic Power Station, Units 2 and 3**

Procedural controls were implemented on May 6, 1996 to ensure the projected spent fuel pool heat load is evaluated as a part of the refueling outage process. The spent fuel pools for PBAPS, Units 2 and 3 are separate; therefore, additional spent fuel heat load is not added during non-outage operations.

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The PBAPS, Units 2 and 3 Updated Final Safety Analysis Report (UFSAR) will be revised to clarify limiting parameters and assumptions used in the thermal hydraulic analysis. This revision will be included as a part of Revision 15.

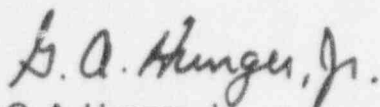
#### **Limerick Generating Station, Units 1 and 2**

Procedural controls will be implemented by December 31, 1996 to ensure the projected spent fuel pool heat load will be evaluated as a part of the refueling outage process. Additionally, procedural controls will be implemented by December 31, 1996 to evaluate and manage increases in the spent fuel pool heat load during non-outage operations. The December date will ensure adequate measures are in place prior to the next LGS refueling outage currently scheduled to begin in January, 1997, as well as ensure procedures are in place prior to any non-outage heat load additions of which none are currently scheduled for 1996.

The LGS, Units 1 and 2 Updated Final Safety Analysis Report (UFSAR) has been revised to clarify limiting parameters and assumptions used in the thermal hydraulic analysis. This revision will be included as a part of Revision 6.

If you have any questions, please contact us.

Very truly yours,



G. A. Hunger, Jr.  
Director - Licensing

cc: H. J. Miller, Administrator, Region I, USNRC  
W. L. Schmidt, USNRC Senior Resident Inspector, PBAPS  
N. S. Perry, USNRC Senior Resident Inspector, LGS