



# PECO NUCLEAR

A Unit of PECO Energy

PECO Energy Company  
965 Chesterbrook Boulevard  
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December 22, 1997

Docket No. 50-278

License No. DPR-56

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

**SUBJECT:** Peach Bottom Atomic Power Station, Unit 3  
Jet Pump Riser Piping

**REFERENCE:** Letter from T. N. Mitchell to U. S. Nuclear Regulatory Commission, dated  
November 19, 1997

Dear Sir:

The purpose of this letter is to respond to your request for additional information regarding the Peach Bottom Atomic Power Station (PBAPS) Unit 3 Jet Pump Riser cracking which was identified during the recent Unit 3 refueling outage (see referenced letter for details on the associated plant operating strategy).

PECO Energy has decided to use a mechanical clamp assembly as the permanent repair for the Riser cracks. The design is in progress and expected to be completed by mid February. A repair outage is currently scheduled for early March, 1998. This is based on forecasted completion dates for the final design, fabrication, and detailed installation schedules for the clamp. The design and repair schedules will be given to the Senior Resident Inspector as soon as they become available. In addition, the NRC will be updated regarding any changes to the PBAPS Unit 3 operating strategy which necessitate revision to the existing 10CFR50.59 Safety Evaluation.

Following the repair outage, information will be submitted describing the actual operating history and the crack growth for this operating period.

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

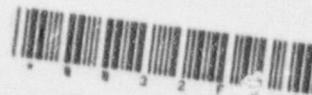
Very truly yours,

*G. A. Hunger, Jr.*  
G. A. Hunger, Jr.,  
Director - Licensing

JLP/bgr

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

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