

Mr. George A. Hunger, Jr.
Director-Licensing, MC 52A-5
PECO Energy Company
Nuclear Group Headquarters
Correspondence Control Desk
P.O. Box No. 195
Wayne, PA 19087-0195

June 18, 1997

SUBJECT: REQUEST FOR ADDITIONAL INFORMATION (RAI) RELATED TO PROPOSED
EXTENSION OF SURVEILLANCE INTERVAL FOR REPLACEMENT OF PRIMARY
CONTAINMENT PURGE AND EXHAUST VALVE INFLATABLE SEALS, PEACH BOTTOM
ATOMIC POWER STATION, UNITS 2 AND 3 (TAC NOS. M98730 AND M98731)

Dear Mr. Hunger:

By letter dated May 9, 1997, PECO Energy Company (PECO) submitted a proposed change to Peach Bottom Atomic Power Station (PBAPS), Units 2 and 3, Technical Specifications to extend the surveillance interval for replacement of the Primary Containment purge and exhaust valve inflatable seals from 48 months to 96 months. PECO requested NRC approval of the requested changes by August 1, 1997.

The NRC staff has initiated a review of the proposed changes and determined that additional information is needed to complete the review. The staff's RAI is included as an enclosure. The staff's RAI requests that PECO provide information to support statements regarding PBAPS purge and exhaust valve performance history.

If you have any questions regarding the RAI, please do not hesitate to contact me at (301) 415-1428.

Sincerely,
/s/

Joseph W. Shea, Project Manager
Project Directorate I-2
Division of Reactor Projects - I/II
Office of Nuclear Reactor Regulation

Docket Nos. 50-277\278

Enclosure: RAI

cc w/encl: See next page

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NAME	JShea	MO'Brien	JStolz	MHart	
DATE	6/17/97	6/18/97	6/18/97	6/17/97	

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UNITED STATES
NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20555-0001

June 18, 1997

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Sincerely,

A handwritten signature in dark ink, appearing to read "J. Shea", with a long horizontal flourish extending to the right.

Joseph W. Shea, Project Manager
Project Directorate I-2
Division of Reactor Projects - I/II
Office of Nuclear Reactor Regulation

Docket Nos. 50-277/278

Enclosure: RAI

cc w/encl: See next page

Mr. George A. Hunger, Jr.
PECO Energy Company

Peach Bottom Atomic Power Station,
Units 2 and 3

cc:

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PECO Energy Company
Plant Manager
Peach Bottom Atomic Power Station
1848 Lay Road
Delta, PA 17314

REQUEST FOR ADDITIONAL INFORMATION

PEACH BOTTOM ATOMIC POWER STATION, UNITS 2 AND 3

PRIMARY CONTAINMENT PURGE AND EXHAUST VALVE
REPLACEMENT INTERVAL EXTENSION

In the May 9, 1997 submittal PECO made the following statements:

- (1) "T-ring seal performance reviews since 1986 indicate that documented failures were not due to material condition, but were mainly the result of improper installation."
- (2) "Review of the PBAPS purge and exhaust valve performance history has determined that these valves are relatively free of valve leakage problems. Review of valve leakage test data supports this assessment."

The Torus to Reactor Building vacuum breaker isolation valve leakage test results were also stated as supporting the extension request.

Please provide the purge and exhaust valve and Torus to Reactor Building vacuum breaker valve performance data used to support these statements.

Enclosure