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

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.

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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DATE	10×17/97	61/8/97	6/18/97	6/1797	

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UNITED STATES NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20555-0001 June 18, 1997

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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:

J. W. Durham, Sr., Esquire Sr. V.P. & General Counsel PECO Energy Company 2301 Market Street, S26-1 Philadelphia, PA 19101

PECO Energy Company ATTN: Mr. T. N. Mitchell, Vice President Peach Bottom Atomic Power Station 1848 Lay Road Delta, PA 17314

PECO Energy Company ATTN: Regulatory Engineer, A4-5S Peach Bottom Atomic Power Station 1848 Lay Road Delta, PA 17314

Resident Inspector U.S. Nuclear Regulatory Commission Peach Bottom Atomic Power Station P.O. Box 399 Delta, PA 17314

Regional Administrator, Region I U.S. Nuclear Regulatory Commission 475 Allendale Road King of Prussia, PA 19406

Mr. Roland Fletcher
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Baltimore, MD 21201

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PECO Energy Company Plant Manager Peach Bottom Atomic Power Station 1848 Lay Road Delta, PA 17314 Chief-Division of Nuclear Safety PA Dept. of Environmental Resources P.O. Box 8469 Harrisburg, PA 17105-8469

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Manager-Peach Bottom Licensing PECO Energy Company Nuclear Group Headquarters Correspondence Control Desk P.O. Box No. 195 Wayne, PA 19087-0195

PEACH BOTTOM ATOMIC POWER STATION, UNITS 2 AND 3

PRIMARY CONTAINMENT PURGE AND EXHAUST VALVE REPLACEMENT INTERVAL EXTENSION

In the May 9, 199? 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.