

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

September 16, 1994

Docket Nos. 50-277 50-278

License Nos. DPR-44

DPR-56

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

Subject:

Peach Bottom Atomic Power Station, Units 2 and 3 Response to Request for Additional Information Regarding Power Rerate Program (RAI-8)

Dear Sir:

Per the telephone conversation between PECO Energy Company and the U. S. Nuclear Regulatory Commission staff on September 8, 1994, attached is the "Fatigue Evaluation of the Peach Bottom II and III Reactor Vessels," GE-NE-523-61-0493, dated May 1993, for your review. This document was requested as part of the review of the planned implementation of the Power Rerate Program at Peach Bottom Atomic Power Station (PBAPS), Units 2 and 3. The Power Rerate Program was the subject of Technical Specifications Change Request (TSCR) No. 93-12 which was forwarded to you by letter dated June 23, 1993.

Please note that this fatigue reevaluation program was performed as an interim measure to redistribute calculated thermal fatigue more realistically during plant lifetime and is conservative. Future reevaluation, which will utilize actual plant experience and more refined calculational methods, will be performed as necessary.

If you have any questions, please contact us.

Very truly yours,

G. A. Hunger, Jr.

Director - Licensing

Attachment

CC:

T. T. Martin, Administrator, Region I, USNRC

W. L. Schmidt, USNRC Senior Resident Inspector, PBAPS

R. R. Janati, Commonwealth of Pennsylvania

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COMMONWEALTH OF PENNSYLVANIA

: SS.

COUNTY OF CHESTER

W. H. Smith, III, being first duly sworn, aposes and says:

That he is Vice President of PECO Energy Company; the Applicant herein; that he has read this response to the request for additional information concerning Technical Specifications Change Request (Number 93-12) for Peach Bottom Facility Operating Licenses DPR-44 and DPR-56, and knows the contents thereof; and that the statements and matters set forth therein are true and correct to the best of his knowledge, information and belief.

Vice President

Subscribed and sworn to

before me this day

Notary Public

Notarial Seal Erica A. Santori, Notary Public Tredyffrin Twp.. Chester County My Commission Expires July 10, 1995 FATIGUE EVALUATION OF THE PEACH BOTTOM II AND III REACTOR VESSELS

