

Mr. George A. Hunger, Jr.
Director-Licensing, MC 62A-1
PECO Energy Company
Nuclear Group Headquarters
Correspondence Control Desk
P.O. Box No. 195
Wayne, PA 19087-0195

October 16, 1995

SUBJECT: SAFETY EVALUATION FOR CORE SHROUD STABILIZER DESIGN, PEACH BOTTOM
ATOMIC POWER STATION (PBAPS), UNITS 2 AND 3, (TAC NOS. M91301 AND
M91302)

Dear Mr. Hunger:

By letter dated September 16, 1994 as supplemented by letters dated September 26, 1994, February 14, June 22, August 17, August 28, September 5, September 19 and September 27, 1995, PECO Energy Company (PECO) submitted the design details of a proposed core shroud stabilizer design for PBAPS Units 2 and 3.

Based on its review of the above submittals, the staff finds that your proposed design provides an alternative to the requirements of the ASME Boiler and Pressure Vessel Code, Section XI, pursuant to 10 CFR 50.55a(a)(3)(i). Therefore, the design is acceptable as documented in the enclosed safety evaluation. The staff requests that PECO submit the core shroud modification reinspection plans within 6 months after completing the shroud modification on each unit.

If you have any questions regarding this matter, please 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: Safety Evaluation

cc w/encl: See next page

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UNITED STATES
NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20555-0001

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Sincerely,

A handwritten signature in black ink, appearing to read "Joseph W. Shea".

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

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

Peach Bottom Atomic Power Station,
Units 2 and 3

cc:

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