



UNITED STATES
NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20555-0001

March 29, 1994

Docket Nos. 50-277
and 50-278

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, Pennsylvania 19087-0195

Dear Mr. Hunger:

SUBJECT: REQUEST FOR ADDITIONAL INFORMATION (RAI) ON SUPPLEMENTAL RESPONSE TO
GENERIC LETTER (GL) 87-02, SUPPLEMENT 1, "[...] TRANSMITS
SUPPLEMENTAL SAFETY EVALUATION REPORT NO. 2 (SSER No. 2) ON SQUG
[SEISMIC QUALIFICATION UTILITY GROUP] GENERIC IMPLEMENTATION
PROCEDURE, REVISION 2, AS CORRECTED ON FEBRUARY 14, 1992 (GIP-2),"
PEACH BOTTOM ATOMIC POWER STATION (PBAPS), UNITS 2 AND 3 (TAC NOS.
M88563 AND 88564)

The staff has performed a preliminary review of your January 24, 1994, letter, which submitted a supplemental response to the subject GL. Your letter described PECO Energy Company's proposed methodology for developing realistic, median-centered in-structure response spectra for use in your Unresolved Safety Issue A-46 program evaluations of equipment in the seismic Class 1 portion of the PBAPS Radwaste Building. The staff needs additional information to review your revised proposal.

Please provide the following information within 30 days of receipt of this letter.

1. Provide the details of the suite of earthquake acceleration time histories that will be selected from historical earthquakes or generated artificially, including their characteristics such as duration of strong ground motion.
2. Describe, in detail, the procedure used to develop the in-structure response spectra.

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PDR ADOCK 05000277
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Mr. George A. Hunger, Jr.

- 2 -

March 29, 1994

This requirement affects less than ten respondents and, therefore, is not subject to Office of Management and Budget review under P.L. 96-511.

If you have any questions regarding this RAI, please call me at (301) 504-1422.

Sincerely,

/s/

Stephen Dembek, Project Manager
Project Directorate I-2
Division of Reactor Projects - I/II
Office of Nuclear Reactor Regulation

cc: See next page

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OFFICE	PDI-2/LA	PDI-2/PM	ECGB/BC	PDI-2/D	For
NAME	MO'Brien	SDembek:rb	GBagchi	CMiller	Yes
DATE	3/24/94	3/24/94	3/25/94	3/28/94	

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DOCUMENT NAME: PB88563.RAI

Mr. George A. Hunger, Jr.

- 2 -

March 29, 1994

This requirement affects less than ten respondents and, therefore, is not subject to Office of Management and Budget review under P.L. 101-511.

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Sincerely,



Stephen Dembek, Project Manager
Project Directorate I-2
Division of Reactor Projects - I/II
Office of Nuclear Reactor Regulation

cc: 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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