

PHILADELPHIA ELECTRIC COMPANY

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SHIELDS L. DALTROFF
VICE PRESIDENT
ELECTRIC PRODUCTION

(215) 841-5001

July 8, 1982

Docket Nos. 50-277
50-278

Mr. John F. Stolz, Chief
Operating Reactors Branch #4
Division of Licensing
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

Dear Mr. Stolz:

Your letter of June 7, 1982 to Mr. E. G. Bauer forwarded a Request for Additional Information (RAI) regarding environmental qualification of safety related electrical equipment at Peach Bottom Units 2 and 3 (RAI-C5257-493 Rev. 4 and 494 Rev. 4, both dated May 28, 1982).

As per the instructions contained within the RAI, the requested information is being forwarded directly to Mr. C. J. Crane at Franklin Research Center.

The requests are restated below followed by our responses:

- B1. Reference 1 does not provide adequate detail with respect to identification of TMI Action Plan equipment installed after 1/1/81.

Response:

Reference 1, in the Request for Additional Information, was not intended to identify TMI Action Plan equipment installed after 1/1/81. Please refer to our letter of January 30, 1981 (S. L. Daltroff to B. H. Grier regarding

A048

IE Bulletin 79-01B Supplement 3), which is listed in your request as Reference 2, which forwarded Component Evaluation Worksheets (CEWS) and states "Each CEWS for TMI Action Plan items is identified by TMI-(MOD # xxx)."

- B2. The qualification documents, e.g., the actual test reports and associated correspondence cited as evidence of qualification listed on the SCEW sheets, for all identified TMI Action Plan equipment are requested. (The identification of those reports considered to be proprietary is requested so that proper control of documents can be maintained.)

Response:

1. Target Rock Corporation Test Report 2302C, submitted to FRC in August 1981.
 2. Rockbestos Firewall III Cable Report, Rev. 1, 3-15-79; submitted to FRC in August 1981.
 3. Rosemount Test Report 3788; not yet submitted to FRC; copy forwarded per this request.
 4. General Atomic Test Report on Class IE Analog High Range Radiation Monitors E-254-960, Rev. 2; not yet submitted to FRC; copy forwarded per this request.
 5. Columbia Labs.- Acoustic Monitor Sensor; test being conducted by Wylie Laboratories; test report due 1-83.
 6. NDT, Inc. Acoustic Monitor Pre-Amp; test being conducted by Wylie Laboratories; test report due 1-83.
- B3. Where the Licensee has a standard Owners' Group position with respect to a NUREG-0737 technical area or has requested extensions of implementation dates, this information is requested in order to incorporate it into the review.

Response:

Philadelphia Electric has endorsed the BWR Owners' Group positions on the following NUREG-0737 item.

II.K.3.16	Reduce challenges to safety-relief valves
II.K.3.18	Automatic Depressurization System actuation logic
II.E.4.2(5)*	Containment pressure setpoint
II.K.3.21*	Restart of Emergency Core Cooling System logic
II.K.3.24	HPCI/RCIC Spare Cooling
II.K.3.25	Power on pump seals
II.K.3.45	Manual Depressurization

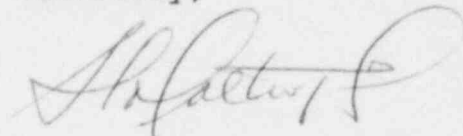
Our positions on items noted with an asterisk have been accepted by the Commission. The remaining items are pending NRC review.

The only uncompleted NUREG-0737 items for which we have requested a schedule implementation change are as follows:

- a. II.A.2. Meteorological System - requested a January 1, 1983 completion date.
- b. II.F.1(6) Containment Hydrogen Monitor - Requested that the environment qualification of the hydrogen monitor be performed in accordance with the schedule applicable to our efforts in response to IE Bulletin 79-01B.

If there are any further questions, please do not hesitate to contact me.

Sincerely,



cc: Mr. C. J. Crane
Franklin Research Center
The Parkway at Twentieth St.
Phila., PA 19103

C. J. Cowgill - Site Inspector