

February 12, 1988

Docket Nos. 50-277/278

Mr. Edward G. Bauer, Jr.
Vice President and General Counsel
Philadelphia Electric Company
2301 Market Street
Philadelphia, Pennsylvania 19101

Dear Mr. Bauer:

SUBJECT: SAFETY PARAMETER DISPLAY SYSTEM

RE: Peach Bottom Atomic Power Station, Units Nos. 2 and 3 (TAC No. 51267)

The Philadelphia Electric Company (licensee) submitted a revised Safety Analysis Report on November 30, 1987 regarding the Safety Parameter Display System (SPDS) for the Peach Bottom Atomic Power Station (PBAPS). In addition to other aspects this submittal provided further detail regarding the isolation devices used to isolate the Class 1E instrumentation from the non-Class 1E SPDS. Based on our review of this information, we conclude that the isolation devices are qualified and are acceptable for interfacing the SPDS with Class 1E signals as stated in the enclosed safety evaluation. This safety evaluation addresses only the specifically identified aspects of the SPDS and other aspects may be addressed in further correspondence.

Sincerely,

/s/

Robert E. Martin, Project Manager
Project Directorate I-2
Division of Reactor Projects I/II
Office of Nuclear Reactor Regulation

Enclosure:
Safety Evaluation

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UNITED STATES
NUCLEAR REGULATORY COMMISSION

WASHINGTON, D. C. 20555

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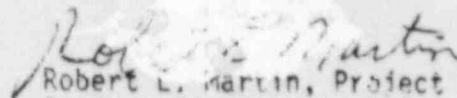
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Robert L. Martin, Project Manager
Project Directorate I-2
Division of Reactor Projects I/II
Office of Nuclear Reactor Regulation

Enclosure:
Safety Evaluation

Mr. E. G. Bauer, Jr.
Philadelphia Electric Company

Peach Bottom Atomic Power Station,
Units 2 and 3

cc:

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