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

Dear Mr. Bauer:

SUBJECT: GENERIC LETTER 83-28 (NOVEMBER 4, 1983), ITEM 1.2 - POST-TRIP
REVIEW - DATA AND INFORMATION CAPABILITY

Re: Peach Bottom Atomic Power Station, Units 2 and 3

By letter dated July 8, 1983 (Generic Letter 83-28 - "Required Actions Based on Generic Implications of Salem ATWS Events"), the NRC staff requested that all licensees of operating reactors, applicants for an operating license, and holders of construction permits to respond to certain generic concerns. By letter dated November 4, 1983, the Philadelphia Electric Company (the licensee) responded to Generic Letter 83-28.

On May 15, 1985, the NRC staff forwarded to the licensee its preliminary review of the licensee's responses to Item 1.2 of Generic Letter 83-28 ("Post-Trip Review: Data and Information Capabilities") based upon a NRC contractor (Science Application International Corporation) Technical Evaluation Report (TER). The draft TER was discussed with the licensee by telephone on May 23 and May 28, 1985.

Based upon our review of the licensee's submittal as well as discussions with the licensee, we conclude that the Peach Bottom post-trip review data and information capabilities may be inadequate to permit diagnosing the courses of unscheduled reactor shutdowns and for ascertaining the proper functioning of safety-related equipment. In order to improve the Peach Bottom post-trip review data and information capabilities, the NRC staff suggests that the licensee augment its Peach Bottom list of recorded parameters to include all of those described in Table 1 of the enclosed SER, and that time-history recorder capability be improved to meet the minimum guidelines of Section II A of the enclosed SER. Alternatively, the licensee should provide additional details justifying the adequacy of the equipment now used for diagnosing an unscheduled reactor shutdown.

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Mr. Bauer

-2-

The information requested in this letter affects fewer than 10 respondents; therefore, OMB clearance is not required under P.L. 96-411.

If you have any questions concerning our evaluation, please contact your NRC Project Manager (Gerry Gears at (301) 492-8367).

Sincerely,

*ORIGINAL SIGNED BY

JOHN F. STOLZ*


John F. Stolz, Chief
Operating Reactors Branch #4
Division of Licensing

Enclosure: As Stated

cc w/enclosure:
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