



PEACH BOTTOM--THE POWER OF EXCELLENCE

PHILADELPHIA ELECTRIC COMPANY

PEACH BOTTOM ATOMIC POWER STATION

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D. B. Miller, Jr.
Vice President

May 2, 1991

Docket Nos. 50-277
50-278

U. S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Washington, DC 20555

SUBJECT: Peach Bottom Atomic Power Station - Units 2 & 3
Reply to Unresolved Item 91-04-01
(Combined Inspection Report Nos. 50-277/91-04; 50-278/91-04)

Dear Sir,

In response to your letter dated March 26, 1991, which transmitted the Unresolved Item concerning the referenced Inspection Report, we submit our assessment of the findings and corrective actions. The subject Inspection Report concerned a routine, unannounced inspection of the Fire Protection/Prevention Program conducted January 28, 1991, through February 1, 1991.

If you have any questions or require additional information, please do not hesitate to contact us.

Sincerely,

cc: R. A. Burricelli, Public Service Electric & Gas
T. M. Gerusky, Commonwealth of Pennsylvania
J. J. Lyash, USNRC Senior Resident Inspector
T. T. Martin, Administrator, Region I, USNRC
H. C. Schwemm, Atlantic Electric
R. I. McLean, State of Maryland
J. Urban, Delmarva Power

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bcc: J. W. Austin	A4-4N, Peach Bottom
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J. M. Pratt	B-2-S, Peach Bottom
J. T. Robb	51A-13, Chesterbrook
D. M. Smith	52C-7, Chesterbrook

Restatement of Unresolved Item Findings

Untreated (fire retardant) wood consisting of skids and packing materials was identified on the Unit 2 turbine floor.

Trash in the form of paper, used plastic boots/gloves, and a large plastic bag filled with rags was found on a Unit 2 non-safety related cable tray (2BP010/2B0030) at elevation 135' of the turbine building in the area of the feedwater mezzanine.

Scaffolding was identified in the Unit 2 non-safety related area of the turbine deck that would restrict the movement and complete access to the emergency fire fighting equipment cage.

Evaluation of Findings

An investigation was initiated into the cause and nature of each finding. Additionally, each finding was evaluated for possible effects on Safe Shutdown equipment. The Peach Bottom Atomic Power Station Safe and Alternate Shutdown Equipment Report was used to determine if any safety-related equipment existed in the affected areas. A review of this report by room number did not identify any safety-related equipment in the areas where the findings were discovered. It was identified that all the affected areas were located in Unit 2, which was in a refuel outage with high levels of work activity. There were no problems identified in Unit 3 which was in normal operation. Each incident was determined to be an isolated case where inappropriate decisions were made without a full understanding or awareness of the possible impact on the plant or the Fire Protection Program.

The work crews responsible for the untreated wood and packing material on the Unit 2 turbine deck improperly decided that leaving this material until the next day, when a crane operator could more easily be obtained, would not pose a hazard or undue risk to the station.

In the second example, expended materials were improperly placed on a cable tray during Unit 2 Outage work, rather than properly disposing of the used material.

The work crew that built scaffolding blocking the egress of equipment in the Fire Brigade Equipment cage failed to identify all the scaffolding constraints imposed on the equipment. During the scaffold walkdown, it was identified that appropriate measures should be taken to allow access to the emergency equipment cage. The scaffold was then constructed to allow access, however, no one identified that there was a wheeled cart inside the cage. The bottom scaffold pole prevented the ability to remove this cart from the cage.

Corrective Actions

Each discrepancy was immediately corrected within the shift it was identified, and the supervisors of the groups responsible were counseled on the importance of proper housekeeping and combustible control. Additionally,

each of these items and the importance of good plant housekeeping were discussed at the Quarterly Plant Housekeeping Meeting held March 12, 1991.

To preclude incidents of this nature recurring and to provide a heightened awareness of the Fire Protection Program, the Fire Protection Supervisor will emphasize the expectations and requirements of plant personnel concerning combustible control, housekeeping, emergency response equipment access and corresponding procedures at the next Supervisors Safety Meeting scheduled for June 12, 1991. To maintain this heightened awareness, Fire Protection will be a recurring topic at the Supervisors Safety Meetings. The information presented at these meetings will be disseminated to the appropriate plant personnel by their supervisors.