

MAY 11 1992

Docket/License No: 50-277/DPR-44
50-278/DPR-56

Philadelphia Electric Company
Peach Bottom Atomic Power Station
Attention: Mr. D. M. Smith
Senior Vice President - Nuclear
Post Office Box 195
Wayne, PA 19087-0195

Gentlemen:

Subject: NRC Region I Integrated Performance Assessment Team Inspection Report 50-277/92-80 and 50-278/92-80

This report transmits the findings of the Integrated Performance Assessment Team who inspected the Peach Bottom Atomic Power Station from February 24 through March 13, 1992. At the conclusion of the inspection, the Team discussed these findings with Mr. McNeill, you, and members of your staff.

The Team determined that the Peach Bottom Atomic Power Station is being operated and maintained in a safe manner. The Team observed that the station is in the midst of a transition in management approach with increased emphasis on improving working-level performance and first-line supervision. The transition also involves management emphasis toward training, planning, and personnel development and away from direct management involvement in field activities. The Team observed that performance was generally good and that areas needing improvement had typically been identified in Philadelphia Electric Company self-assessments and audits. Additionally, the Team recognized the recent implementation of numerous initiatives and programs intended to enhance performance. However, the outcome and lasting effectiveness of the transition and performance initiatives remain to be demonstrated. Overall, the current performance the Team observed was generally consistent with the most recent Systematic Assessment of Licensee Performance Report.

The Team concluded that several weaknesses merit near-term corrective actions to reduce the potential for future safety problems. These items are listed in the Attachment to the enclosed report and include (1) assessment of the effect of deficient control room instrumentation on the ability of operators to respond to operational challenges, (2) review of self-assessment findings to identify the need for immediate interim corrective measures, such as weaknesses observed in the administrative controls for maintenance troubleshooting development and work package quality, (3) assessment of possible adverse operational impact due to installed instrumentation found to be out of tolerance, and (4) verification of the adequacy of document change controls

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related to modifications, temporary plant alterations, and temporary procedure changes. During the course of the inspection, you initiated various corrective actions to address these concerns. Please provide a written response within 30 days of the date you receive this letter outlining corrective actions taken and any future actions to address these areas of weakness.

We appreciate your cooperation.

Sincerely,

ORIGINAL SIGNED BY

Charles W. Hehl, Director
Division of Reactor Projects

Enclosure: NRC Region I IPAT Inspection Report 50-277/92-80 and 50-278/92-80

cc w/encl:

D. R. Helwig, Vice President, Nuclear Engineering and Services
R. N. Charles, Chairman, Nuclear Review Board
D. B. Miller, Vice President, Peach Bottom Atomic Power Station
C. Schaefer, External Operations - Nuclear, Delmarva Power & Light Co.
K. P. Powers, Plant Manager, Peach Bottom Atomic Power Station
A. A. Fulvio, Regulatory Engineer, Peach Bottom Atomic Power Station
J. W. Austin, Project Manager, Peach Bottom Atomic Power Station
J. W. Durham, Sr., Senior Vice President and General Counsel
J. A. Isabella, Director, Generation Projects Department, Atlantic Electric
B. W. Gorman, Manager, External Affairs
E. J. Cullen, Esquire, Assistant General Counsel (Without Report)
R. L. Hovis, Esquire
R. McLean, Power Plant Siting, Nuclear Evaluations
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R. Ochs, Maryland Safe Energy Coalition
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bcc w/encl:

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- Management Assistant, DRMA (w/o encl)
- R. Blough, DRP
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- K. Raglin, Director, Technical Training Center (AIT Reports Only)
- Team Members

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- C. Hehl, DRP
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- C. Miller, PD1-2, NRR
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