

OCT 17 1991

Docket/License Nos. 50-277/DPR-44
50-278/DPR-56

Philadelphia Electric Company
Correspondence Control Desk
ATTN: Mr. D. M. Smith
Senior Vice President-Nuclear
P. O. Box 195
Wayne, PA 19087-0195

Dear Mr. Smith:

Subject: COMBINED INSPECTION 50-277/91-27; 50-278/91-27

This letter transmits the findings of the routine resident safety inspection conducted by Messrs. J. J. Lyash and L. E. Myers, Ms. M. G. Evans, and others from August 4 through September 26, 1991, at the Peach Bottom Atomic Power Station, Delta, Pennsylvania. The inspectors based these findings on observation of activities, interviews and document reviews, and discussed them with Mr. K. P. Powers of your staff. No violations were identified during the inspection period.

On September 12, 1991, Peach Bottom declared an Unusual Event when personnel discovered that a cable supporting a jet pump assembly in the spent fuel pool had broken. The assembly had become lodged above the spent fuel. The performance of your staff and management in assessing the significance of the event and implementing the recovery plan was commendable. In a separate matter, the NRC, and your maintenance engineering staff, identified several concerns related to the adequacy of solenoid operated valve application, installation and maintenance at Peach Bottom. Evaluation and resolution of these issues requires your continued management attention. We appreciate your cooperation.

In accordance with 10 CFR 2.790 of the NRC's "Rules of Practice," a copy of this letter and its enclosures will be placed in the NRC Public Document Room.

Sincerely,
Original Signed by
A. Randolph Blough

A. Randolph Blough, Chief
Projects Branch 2
Division of Reactor Projects

Enclosure:
NRC Region I Combined Inspection Report 50-277/91-27; 50-278/91-27

9110310023 911017
PDR ADOCK 05000277
Q PDR

TE01 11

cc w/encl:Enclosures:

D. B. Miller, Vice President, Peach Bottom Atomic Power Station
D. R. Helwig, Vice President, Nuclear Engineering and Services
K. P. Powell, Plant Manager, Peach Bottom Atomic Power Station
J. W. Austin, Project Manager, Peach Bottom Atomic Power Station
E. J. Cullen, Esquire, Assistant General Counsel (Without Report)
G. J. Beck, Jr., Manager, Licensing Section
R. J. Lees, Chairman, Nuclear Review Board
A. A. Fulvio, Regulatory Engineer, Peach Bottom Atomic Power Station
J. Urban, General Manager, Fuels Department, Delmarva Power & Light Co.
S. B. Ungerer, Director, Joint Generation Projects Department, Atlantic Electric
B. Gorman, Manager, External Affairs
J. W. Durham, Sr., Senior Vice President and General Counsel
R. L. Hovis, Esquire (Without Report)
R. McLean, Power Plant Siting, Nuclear Evaluations
J. H. Walter, Chief Engineer, Public Service Commission of Maryland
D. Poulson, Secretary of Harford County Council
R. Ochs, Maryland Safe Energy Coalition
K. Abraham, PAO (2)
Public Document Room (PDR)
Local Public Document Room (LPDR)
Nuclear Safety Information Center (NSIC)
NRC Resident Inspector
Commonwealth of Pennsylvania
TMI - Alert

bcc w/encl:

- Region I Docket Room (with concurrences)
- Management Assistant, DRMA (w/o enclosure)
- R. Blough, DRP
- L. Doerflein, DRP
- P. Kaufman, DRP
- J. Shea, NRR
- J. Joyner, DRSS
- R. Lobel, EDO Office
- R. McBrearty, DRS
- P. Kaufman, DRP
- B. Norris, DRP
- J. Williams, DRS
- D. Chawaga, DRSS
- H. Ornstein, AEOD
- S. Long, NRR - PRAB
- J. MacKinnon, AEOD
- T. Novak, AEOD (see para. 3.3)

bcc w\letter and Executive Summary only:

- W. Hehl, DRP
- J. Wiggins, DRP
- W. Hodges, DRS
- J. Durr, DRS
- L. Bettenhausen, DRS
- M. Knapp, DRSS
- T. Kenny, SRI-Limerick

CONCURRENCES:

RI:	DRP	DRP	DRP
	*Lyash	*Doerflein	*Blough
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CONCURRENCES:

RI: DRP
for Lyash
ATW
10/16/91

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Doerflein
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