

October 20, 1995

Mr. D. M. Smith  
Senior Vice President-Nuclear  
PECO Energy  
Nuclear Group Headquarters  
Correspondence Control Desk  
P. O. Box 195  
Wayne, Pennsylvania 19087-0195

SUBJECT: NRC Combined Inspection Report Nos. 50-277/95-25; 50-278/95-25

Dear Mr. Smith:

This letter transmits the findings of an announced inspection of the radiological controls program conducted at the Peach Bottom Atomic Power Station by Mr. R. L. Nimitz of this office on October 2-6, 1995. The findings of the inspection were discussed with Mr. G. Rainey and other individuals on October 6, 1995.

Areas reviewed during the inspection are important to health and safety and are discussed in the enclosed inspection report. The areas reviewed included organization and staffing; training and qualifications; program oversight activities; maintenance of personnel occupational radiation exposure as low as is reasonably achievable (ALARA); external and internal exposure controls; radioactive material and contamination controls; instrument calibration and functional testing; monitoring of effluents from the hot shop; and general plant tour observations. Also reviewed were your actions taken following an event associated with disassembly of a traversing incore probe (TIP) shield which occurred on August 24, 1995.

No violations were identified. The inspector's review indicated that, overall, radiological controls for the Unit 3 outage were very effective. Further, the programs to reduce occupational exposure as low as is reasonably achievable (ALARA) were very good. The radioactive material and contamination control programs were effective. We noted that immediate and interim corrective actions were taken by station management following the TIP shield event.

No response to this letter is required. In accordance with 10 CFR 2.790 of the NRC's "Rules of Practice," a copy of this letter and its enclosure will be placed in the NRC Public Document Room.

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Mr. D. M. Smith

2

Your cooperation with us in this matter is appreciated.

Sincerely,

John R. White, Chief  
Radiation Safety Branch  
Division of Reactor Safety

Docket Nos. 50-277; 50-278

Enclosure: NRC Combined Inspection Report Nos. 50-277/95-25; 50-278/95-25

cc w/encl:

G. A. Hunger, Jr., Chairman, Nuclear Review Board and Director, Licensing  
G. Rainey, Vice President, Peach Bottom Atomic Power Station  
W. H. Smith, III, Vice President, Nuclear Station Support  
D. B. Fetters, Director, Nuclear Engineering  
C. D. Schaefer, External Operations - Delmarva Power & Light Co.  
G. Edwards, Plant Manager, Peach Bottom Atomic Power Station  
A. J. Wasong, Manager, Experience Assessment  
J. W. Durham, Sr., Senior Vice President and General Counsel  
P. MacFarland Goetz, Manager, Joint Generation, Atlantic Electric  
B. W. Gorman, Manager, External Affairs  
R. McLean, Power Plant Siting, Nuclear Evaluations  
D. Poulsen, Secretary of Harford County Council  
R. Ochs, Maryland Safe Energy Coalition  
J. H. Walter, Chief Engineer, Public Service Commission of Maryland  
L. Jacobson, Peach Bottom Alliance  
Commonwealth of Pennsylvania  
TMI - Alert (TMIA)

Mr. D. M. Smith

3

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