

Docket No. 50-277/DPR-44

**FEB 11 1986**

Philadelphia Electric Company  
ATTN: Mr. S. L. Daltroff  
Vice President  
Electric Production  
2301 Market Street  
Philadelphia, Pennsylvania 19101

Gentlemen:

Subject: Inspection 50-277/85-40

This transmits the findings of the routine safety inspection by Messrs. J. H. Williams and T. P. Johnson on October 26 - December 31, 1985, at the Peach Bottom Atomic Power Station, Unit 2, Delta, Pennsylvania. These findings were based on observation of activities, interviews, measurements and document reviews, and have been discussed with Mr. R. S. Fleischmann and Mr. D. C. Smith of your staff.

Areas examined during this inspection are described in the NRC Region I Inspection Report which is enclosed with this letter. Based on the results of this inspection, it appears that one of your activities was not conducted in full compliance with NRC requirements, as set forth in the Notice of Violation, enclosed herewith as Appendix A. This violation has been categorized by severity level in accordance with the revised NRC Enforcement Policy (10 CFR 2, Appendix C) published in the Federal Register Notice (49 FR 8583) dated March 8, 1984. You are required to respond to this letter and in preparing your response, you should follow the instructions in Appendix A.

We are concerned about the ability of Unit 2 to meet Technical Specification shutdown margin requirements with a control rod blocked (tagged out) in the fully withdrawn position as was identified during this inspection. In addition to your response to Appendix A, you are requested to address this concern and describe any correction action taken or planned.

The responses directed by this letter and the accompanying Notice are not subject to the clearance procedures of the Office of Management and Budget as required by the Paperwork Reduction Act of 1980, PL 96-511.

A copy of this letter and the enclosures are being placed in the NRC public Document Room.

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Your cooperation with us is appreciated.

Sincerely,

Original Signed By:

Samuel J. Collins, Chief  
Projects Branch No. 2  
Division of Reactor Projects

Enclosures:

1. Appendix A, Notice of Violation
2. NRC Region I Inspection Report No. 50-277/85-40

cc w/encls:

R. S. Fleischmann, Manager, Peach Bottom Atomic Power Station  
John S. Kemper, Vice President, Engineering and Research  
W. H. Hirst, Director, Joint Generation Projects Department, Atlantic Electric  
Troy B. Conner, Jr., Esquire (Without Report)  
Eugene J. Bradley, Esquire, Assistant General Counsel (Without Report)  
Raymond L. Hovis, Esquire (Without Report)  
Thomas Magette, Power Plant Siting, Nuclear Evaluations (Without Report)  
W. M. Alden, Engineer in Charge, Licensing Section  
Public Document Room (PDR)  
Local Public Document Room (LPDR)  
Nuclear Safety Information Center (NSIC)  
NRC Resident Inspector  
Commonwealth of Pennsylvania

bcc w/encls:

Region I Docket Room (with concurrences)  
Senior Operations Officer (w/o encls)  
R. Gallo, Section Chief, DRP  
C. Anderson, Section Chief, DRS  
J. Wiggins, Section Chief, DRS

*Jeb for*  
DRP:RI

Williams/gcb/mjd

1/31/86

*Jeb for*  
DRP:RI

Johnson

1/31/86

*[Signature]*  
DRP:RI

Gallo

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*[Signature]*  
DRP:RI

Collins

2/10/86

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