

**APPENDIX A
NOTICE OF VIOLATIONS**

PECO Energy Company
Peach Bottom Atomic Power Station Unit 2 and 3
Delta, PA

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

During an NRC inspection conducted between March 8 and May 3, 1997, violations of NRC requirements were identified. In accordance with the "General Statement of Policy and Procedure for NRC Enforcement Actions, "10 CFR Part 2, Appendix C (1996), the violations are listed below:

- A. 10 CFR 50 Appendix B, Criterion III, Design Control, requires, in part, that measures be established to assure that deviations from design quality standards for safety-related systems are controlled.

Contrary to the above, between March 21 and March 26, 1997, PECO failed to maintain measures to assure that deviations from the design quality standard for the safety-related residual heat removal, high pressure coolant injection, and high pressure service water systems were controlled. Specifically, PECO maintenance personnel constructed scaffolding that was in contact with or within close proximity to components in these safety-related systems without prior evaluation and approval of PECO engineering.

- B. Peach Bottom Atomic Power Station, Unit 3, Technical Specifications 3.3.2.2, "Feedwater and Main Turbine High Water Level Trip Instrumentation," requires that if two channels of this instrumentation are not operable with reactor power $\geq 25\%$, that reactor power be reduced to $< 25\%$ power within 6 hours.

Contrary to the above, between April 4 and April 14, 1997, two channels of the feedwater high water level trip for the C reactor feed pump were not operable and power was not reduced to $< 25\%$ within 6 hours. Specifically, due to a blown fuse, the C reactor feedpump trip logic was de-energized and unable to cause the pump to trip on a high level. The main turbine trip function and the trip functions on the two other reactor feed pumps remained operable.

These are Severity Level IV violations (Supplement I).

Pursuant to the provisions of 10 CFR 2.201, PECO Energy Company is hereby required to submit a written statement or explanation to the U.S. Nuclear Regulatory Commission, ATTN: Document Control Desk, Washington, D.C. 20555 with a copy to the Regional Administrator, Region 1, and a copy to the NRC Resident Inspector at the facility that is the subject of this Notice, within 30 days of the date of the letter transmitting this Notice of Violation (Notice). This reply should be clearly marked as a "Reply to a Notice of Violation" and should include for each violation: (1) the reason for the violation, or, if contested, the basis for disputing the violation, (2) the corrective steps that have been taken and the results achieved, (3) the corrective steps that will be taken to avoid further violations, and (4) the date when full compliance will be achieved. If an adequate reply is not received within the time specified in this Notice, an order may be issued to show cause

why the license should not be modified, suspended, or revoked, or why such other action as may be proper should not be taken.

Where good cause is shown, consideration will be given to extending the response time.

Dated at King of Prussia, Pennsylvania
this 4th day of June 1997