

APPENDIX A

NOTICE OF VIOLATION

Pennsylvania Power and Light Company  
Susquehanna Units 1 and 2

Docket Nos. 50-387; 50-388  
License Nos. NPF-14; NPF-22

As a result of the inspection conducted on May 8-June 8, 1984 and in accordance with the NRC Enforcement Policy (10 CFR 2, Appendix C), published in the Federal Register on March 8, 1984 (49 FR 8583), the following violations were identified:

- A.1 Technical Specification 6.8.1 and Regulatory Guide 1.33, Revision 2, February 1978 require that written procedures be established, implemented and maintained covering surveillance of safety-related equipment such as the Reactor Core Isolation Cooling (RCIC) System. Surveillance Procedure SO-250-003, Revision 0, "18 Month RCIC System and Logic Functional Check", dated December 1, 1983, requires that the system be aligned for automatic start with the RCIC pump controller in automatic and set for 600 GPM when restoring the system after testing.

Contrary to the above, on May 17, 1984, from about 5:40 a.m. until about 9:15 a.m., the RCIC system was not aligned for automatic start, in that the RCIC pump controller remained in manual after restoring the system following surveillance testing. The system was declared operable at 6:44 a.m.; however, several control panel walkdowns, conducted during shift turnover, failed to identify this mispositioned controller which was found by the NRC at 9:15 a.m.

This is a Severity Level IV violation (Supplement I) applicable to Unit 2.

- A.2 Technical Specification 3.6.5.1 requires that secondary containment integrity be maintained while in Operational Condition 1. In accordance with Technical Specification 1.37 and 4.6.5.1.b.3, included in the requirement for secondary containment integrity is that all secondary containment penetrations required to be closed during accident conditions, including penetrations between zones, are either closed or capable of being closed by an automatic isolation system.

Contrary to the above, during the period April 20 - 22, 1984, while Unit 1 was in Operational Condition 1, secondary containment penetrations (Unit 2 drywell ventilation hatches and personnel airlock doors) between Zones II and III, required to be closed during accident conditions, were not closed or capable of being closed by an automatic isolation system.

This is a Severity Level IV violation (Supplement 1) applicable to Unit 1.

OFFICIAL RECORD COPY

50-387/84-18 - 0003.0.0  
07/11/84

8408090048 840719  
PDR ADOCK 05000387  
Q PDR

Pursuant to 10 CFR 2.201, Pennsylvania Power and Light Company is hereby required to submit to this office, within 30 days of the date of the letter transmitting this Notice, a written reply, including for each violation: (1) the corrective steps taken and the results achieved; (2) the corrective steps to be taken to prevent recurrence; and (3) the date by which full compliance will be achieved. Where good cause is shown, consideration will be given to extending this response time.