

APPENDIX A

NOTICE OF VIOLATION

Pennsylvania Power and Light Company  
Susquehanna Unit 1

Docket No. 50-387  
License No. NPF-14

As a result of the inspection conducted on June 9 - July 15, 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. Technical Specifications 3.3.7.10 and 3.3.7.11 require obtaining grab samples every 8 hours when the RHR Service Water Effluent Line gross radioactivity monitor and the noble gas activity monitor of the Turbine Building Stack Particulate Iodine and Noble Gas (SPING) monitor are inoperable. Technical Specification 4.0.2 specifies that surveillance requirements be performed within the specified interval plus 25%, or 10 hours for these samples.

Contrary to the above, on May 23, 1984, no grab sample was taken of RHR Service Water Loop 'A' effluent line between 5:35 a.m. and 6:40 p.m., a period of approximately 13 hours, and no sample for noble gas was taken of the Turbine Building ventilation exhaust between 11:45 p.m. May 22 and 11:40 a.m. May 23, a period of 12 hours, while the associated radioactivity monitors were inoperable.

This is a Severity Level IV violation (Supplement I).

- B. Technical Specification Surveillance Requirement 4.3.7.9.1 states that each of the required fire detection instruments, as listed in Table 3.3.7.9-1, which are accessible during unit operation shall be demonstrated operable at least once per six months by performance of a channel functional test.

Contrary to the above, between September 23, 1983 and July 5, 1983, a period of greater than nine months, each of the required instruments in at least twelve fire zones listed in Technical Specification Table 3.3.7.9-1 were not demonstrated operable by performance of a channel functional test.

This is a Severity Level IV violation (Supplement I).

Pursuant to 10 CFR 2.201, Pennsylvania Power and Light Company is required to submit to this office, within 30 days of the date of the letter which transmitted this Notice, a written reply, including for each violation: (1) the corrective steps taken and results achieved; (2) 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.

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