

APPENDIX A

NOTICE OF VIOLATION

Public Service Electric and Gas Company  
Salem Units 1 and 2

Docket/License: 50-272/DPR-70  
50-311/DPR-75

As a result of the inspection conducted on September 28 - November 8, 1982, and in accordance with the NRC Enforcement Policy (10CFR2 Appendix C) published in the Federal Register on March 9, 1982 (47FR9987), the following violations were identified:

- A. Technical Specification 4.0.3 states that failure to perform a surveillance requirement within the specified time interval shall constitute a failure to meet the Operability requirements. Technical Specification 3.3.3.6 requires that fire detection instrumentation for each required fire detection zone shall be operable or compensatory measures be established. Technical Specification 4.3.3.6.1 requires the accessible fire detection instruments shall be demonstrated operable at least once per 6 months by performance of a functional test.

Contrary to the above, as of October 25, 1982, there was a failure to meet operability requirements, and required compensatory measures were not established, for fire detection instruments in the zones containing the "Iodine Removal System" and the "Pressure Relief System" in that surveillance functional tests had not been performed since March 18, 1979.

This is a Severity Level IV Violation (Supplement I) applicable to DPR-70 and DPR-75.

- B. Technical Specification 4.0.2 requires each Surveillance Requirement be performed within the specified interval with a maximum extension not to exceed 25% of the interval and the combined time interval for any 3 consecutive surveillance intervals not to exceed 3.25 times the specified surveillance interval.

Contrary to the above, as of October 26, 1982, the following Surveillance Requirements had not been performed within their respective specified surveillance intervals:

- i. 4.4.7.2.d. Performance of Reactor Coolant System water inventory balance at least once per 72 hours (Unit 2). This surveillance was performed 4:10 a.m., October 16, 1982. It was then required by 10:10 p.m., October 19 (including 25% extension) and was performed satisfactorily at 7:53 a.m., October 20, 1982.

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- ii. 4.4.7.2.d. Performance of Reactor Coolant System water inventory balance at least once per 72 hours (Unit 2). This surveillance was performed at 4:10 a.m., October 16, 7:53 a.m., October 20, and 4:46 a.m., October 23, 1982, respectively. It was then required by 10:10 p.m., October 25 (determined by 3.25 times interval for 3 consecutive surveillance intervals) and was performed satisfactorily at 11:52 a.m., October 26, 1982.
- iii. 4.1.1.2.b. Performance of Shutdown Margin calculation at least once per 24 hours when in Mode 5 (Unit 1). This surveillance was performed at 9:15 a.m., October 17, 1982. It was then required by 3:15 p.m., October 18 (including 25% extension) and was performed satisfactorily at 9:00 p.m., October 18, 1982.

This is a Severity Level V Violation (Supplement I) applicable to DPR-70 and DPR-75.

Pursuant to the provisions of 10CFR2.201, Public Service Electric and Gas Company is hereby required to submit to this office within 30 days of the date of this letter transmitting this Notice, a written statement or explanation in reply, including for each violation: (1) the corrective steps which have been taken and the results achieved; (2) corrective steps which have been taken to avoid further violations; and (3) the date when full compliance will be achieved. Where good cause is shown, consideration will be given to extending the response time.

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