

APPENDIX A  
NOTICE OF VIOLATION

Public Service Electric and Gas Company  
Salem Unit 1

Docket/License: 50-272/DPR-70

As a result of the inspection conducted on December 15, 1984 - January 22, 1984 and in accordance with the NRC Enforcement Policy (10 CFR 2, Appendix C) published in the Federal Register on March 8, 1984 (47 FR 8583), the following violations were identified:

- A. Technical Specification 6.11 requires that procedures for personnel radiation protection be adhered to for all operations involving personnel radiation exposure.

Radiation Protection procedure 1.006, Decontamination of Personnel, requires that incidents of personnel contamination be recorded in the shift TN log and that survey results be documented on a personnel survey map.

Contrary to the above, there was no record in the shift TN log and no survey results documented on a personnel survey map for a contractor employee assigned security badge No. 90-208, who was contaminated at about 2:30 a.m. on December 18, 1984.

This is a Severity Level V violation (Supplement 4) applicable to DPR-70

- B. Technical Specification 6.8.1 requires that written procedures, as recommended in Appendix "A" of Regulatory Guide 1.33, Revision 2, February 1978, shall be implemented.

Appendix "A" of Regulatory Guide 1.33, Revision 2 requires maintenance that can affect the performance of safety-related equipment should be properly preplanned and performed in accordance with written procedures.

Section 5.2 of Administrative Procedure No. 9, Maintenance Program, states that maintenance shall be scheduled and planned so as not to jeopardize the safety of equipment.

Contrary to the above, on January 9, 1985, maintenance was scheduled and begun on the vital heat trace of No. 12 Boric Acid Transfer Pump while the redundant pump was inoperable, which jeopardized the safety of both the Boron Injection Tank recirculation flow path and the required boration flow path for reactivity control.

This is a Severity Level IV violation (Supplement 1) applicable to DPR-70

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Pursuant to the provisions of 10 CFR 2.201, Public Service Electric and Gas Company is hereby required to submit to this office within 30 days of the date of the 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) the corrective steps which will be 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.