



UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION I
631 PARK AVENUE
KING OF PRUSSIA, PENNSYLVANIA 19406

JUN 15 1987

Docket No. 50-272
License No. DPR-70
EA 84-36

Public Service Electric and Gas Company
ATTN: Mr. Corbin A. McNeill, Jr.
Vice President - Nuclear
P. O. Box 236
Hancock's Bridge, New Jersey 08038

Gentlemen:

Subject: NOTICE OF VIOLATION (NRC INSPECTION REPORT NO. 50-272/83-37)

This refers to a special team inspection conducted on December 5-6, 1983, and January 16-20, 1984, at the Salem Nuclear Generating Station, Unit 1, Hancock's Bridge, NJ of activities authorized by NRC License No. DPR-70. The inspection report was forwarded to you on March 2, 1984. The inspection was conducted to review your compliance with the requirements of 10 CFR Part 50, Appendix R, Section III.G, regarding fire protection features for equipment necessary to achieve and maintain safe shutdown. During the inspection, several violations of these requirements were identified. The violations were discussed with members of your staff at the meeting held on January 20, 1984. The enforcement action on this matter was then held in abeyance while the Commission resolved a number of issues pertaining to Appendix R implementation and enforcement. These actions have now been resolved and we are proceeding to issue this enforcement action.

Violation A in the enclosed Notice of Violation (Notice) involves the failure to provide adequate fire protection features for systems necessary to achieve and maintain hot shutdown as required by Section III.G for redundant equipment located outside the primary containment. Violation B in the Notice involves the failure to provide adequate fire protection features for systems necessary to achieve cold shutdown conditions or provide evidence of the capability to repair such equipment within 72 hours. Violation C in the Notice involves the failure to provide adequate fire protection features for systems necessary to achieve and maintain hot shutdown conditions for equipment located inside a non-inerted containment.

The violations identified indicate weaknesses in your fire protection program at the time of the inspection. In accordance with the "General Policy and Procedure for NRC Enforcement Actions," 10 CFR Part 2, Appendix C (1987), the violations described in the enclosed Notice have been categorized in the aggregate as a Severity Level III problem. A civil penalty is considered for a Severity Level III violation or problem. However, after consultation with the Commission and the Deputy Executive Director for Regional Operations, I have been authorized to issue the enclosed Notice without a civil penalty. A

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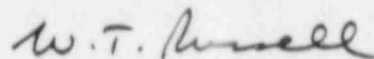
civil penalty is not being proposed because of the apparent lack of clarity which existed regarding the fire protection requirements and the significant time that has elapsed since the inspection occurred. Given these factors, a civil penalty is not considered warranted.

You are required to respond to this letter and should follow the instructions specified in the enclosed Notice when preparing your response. In your response, you should document the specific actions taken and any additional actions you plan to prevent recurrence. You may reference previous submittals regarding this matter in your response to this letter.

In accordance with Section 2.790 of the NRC's "Rules of Practice," Part 2, Title 10, Code of Federal Regulations, a copy of this letter and its enclosure will be placed in the NRC Public Document Room.

The responses directed by this letter and the enclosed Notice are not subject to the clearance procedures of the Office of Management and Budget as required by the Paperwork Reduction Act of 1980, PL 96-511.

Sincerely,



William T. Russell
Regional Administrator

Enclosure: Notice of Violation

cc w/encl:

J. M. Zupko, Jr., General Manager - Salem Operations
B. A. Preston, Manager, Licensing and Regulation
C. P. Johnson, Manager, Quality Assurance Nuclear Operations
General Manager - Nuclear Safety Review
M. J. Wetterhahn, Esquire
R. Fryling, Jr., Esquire
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State of New Jersey

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