

Public Service Electric and Gas Company P.O. Box 236 Hancocks Bridge, New Jersey 08038

Nuclear Department

September 22, 1983

U. S. Nuclear Regulatory Commission - Region 1 631 Park Avenue King of Prussia, Pennsylvania 19406

Attention: Mr. Richard W. Starostecki, Director Division of Project and Resident Programs

Gentlemen:

NRC COMBINED INSPECTION 50-272/83-13 AND 50-311/83-19 AMENDED RESPONSE SALEM GENERATING STATION NO. 1 AND 2 UNITS JUNE 9 - JULY 12, 1983

In our August 29, 1983 response to the subject notice of violation, PSE&G stated that, as part of the corrective action taken, valve stem height measurements were added to the Tagging Request and Inquiry System (TRIS) data base. It was subsequently determined, however, that the continuous updating of the data base that this would entail would be counter-productive. Consequently, the valve stem height measurements have since been removed from the TRIS data base and a change was made to the footnote on the TRIS worksheet to refer the operator to Surveillance Procedure SP(0)4.5.2g which requires a determination of throttle valve position, valve stem height, and bench mark mapping.

In view of the above, we have amended our response to the subject notice of violation as follows:

#### ITEM OF VIOLATION

#### Item A

Technical Specification 6.8.1 requires that written procedures be implemented for surveillance and test activities of safety related equipment.

Surveillance Procedure SP(0)4.5.2g, Emergency Core Cooling -ECCS Throttle Valves, requires that the correct position of the ECCS Throttle Valves be verified within 4 hours following each valve stroking operation, maintenance or at least once per 18 months in accordance with Technical Specification 4.5.2g.

9/22/83

## Contrary to the above:

On June 29, 1983, it was determined that the ECCS Throttle Valves had been operated and Surveillance Procedure SP(0)4.5.2g was not subsequently implemented to verify the correct position(s) of the valves within four hours.

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#### Reply to Item A

On June 29, 1983, during an NRC system walkdown of the Unit 2 Safety Injection System, it was determined that the ECCS Throttle Valves 21-24SJ16 were not in their correct positions, and that Surveillance Procedure SP(0)4.5.2g had not been performed following maintenance, as required.

A subsequent investigation revealed that a footnote on the Tagging Request and Inquiry System (TRIS) worksheet for Unit 1 required the operator to reference Surveillance Procedure SP(0)4.5.2g, which includes determination of throttle valve position, valve stem height, and bench mark matching. However, due to oversight, the Unit 2 worksheet required verification of valve position only.

### a. Corrective steps which have been taken and results achieved

Immediately upon discovery, the ECCS Throttle Valve positions were corrected and verified, in accordance with Surveillance Procedure SP(0)4.5.2g thus placing PSE&G in compliance with the specification.

The TRIS worksheet footnote was changed for all Unit 1 and Unit 2 ECCS Throttle Valves to require positioning of the valves in accordance with procedure SP(0)4.5.2g within 4 hours. This procedure requires that the throttling positions be recorded from the last ECCS flow balance test, Surveillance Procedure SP(0)4.5.2.H.

# b. Corrective steps which will be taken to avoid further violations

None required.

#### c. Date when full compliance will be achieved

We are now in full compliance.

Sincerely,

A. Liden

Manager - Nuclear Licensing and Regulation U.S. Nuclear Regulatory Commission -3-

CC: Director, Office of Inspection and Enforcement Nuclear Regulatory Commission Washington, D.C. 20555

Mr. Donald C. Fischer Licensing Project Manager

Mr. James Linville Senior Resident Inspector