Public Service Electric and Gas Company 80 Park Plaza Newark, N.J. 07101 201/439 8316

Thomas J. Martin
Vice President
Engineering and Construction

August 21, 1981

Mr. Boyce H. Grier, Director
U. S. Nuclear Regulatory Commission
Office of Inspection and Enforcement
Region I
60 Park Avenue
King of Prussia, Pennsylvania 19406

Dear Mr. Grier:

NRC INSPECTION REPORT 50-354/81-10 AND 50-355/81-10 NO. 1 AND 2 UNITS HOPE CREEK GENERATING STATION

We have reviewed your report of the inspection conducted on June 18, 19, 22-26, 1981, at the Hope Creek Generating Station.

The report, which was received by PSE&G on August 7, 1981, requires a response within 30 days of the date of the report; July 31, 1981. Thus, seven of our thirty-day response period had expired before we saw the report.

The following response is provided in accordance with Appendix A of the subject report:

### Violation:

"As of June 25, 1981, Maintenance Action Card, sequence number 206900601, requiring visual inspection of the Salety and Turbine Auxiliary Cooling System heat exchanger number 2A2E201 by March 19, 1981, and Maintenance Action Card, sequence number 500013302, requiring visual inspection of 18 inch gate valve, serial number E616-9-2 by April 13, 1981, were not signed and verification of performance of the inspections was not available."

#### Cause:

The Bechtel Construction Quality Control Manual Section III, Paragraph 6.1.4 states:

"Discovery of failures to correctly perform required maintenance work operations within the scheduled time period, shall be documented and controlled through the use of open

8/21/81

quality control instructions and inspection records which show that the inspection has not been completed, describe the maintenance operation which must be performed, and established a new time limit for completing the maintenance and reinspection activities."

The responsible Bechtel Quality Control Engineer (QCE) misinterpreted the paragraph quoted above and did not sign-off the Maintenance Action Cards although the visual inspection had been completed. The responsible QCE was awaiting completion of discrepancies found prior to the inspection before signing the Maintenance Action Cará.

### Corrective Steps Taken:

Maintenance Action Cards 206900601 and 500013302 have been signed-off documenting completion of maintenance inspection.

All open Maintenance Action Cards have been reviewed for similar conditions and have been signed-off as appropriate.

## Corrective Steps taken to Avoid Further Violations:

A documented training class has been conducted to clarify the requirements of Maintenance Action Cards for all involved Quality Control Engineers.

# Date For Full Compliance

Corrective actions we seed on July 2, 1981.

Very cruly yours,

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CC: Office of Inspection and Enforcement Division of Reactor Construction Inspection Washington, D. C.

> U. S. NRC Resident Inspector - Hope Creek P. O. Box 241 Hancocks Bridge, N.J. 08038

THOMAS J. MARTIN, being dully sworn according to law deposes and says:

I am a Vice President of Public Service Electric and Gas Company, and as such, I find the matters set forth in our letter dated August 20, 1981, concerning combined NRC Inspection Report 50-354/81-10 and 50-355/81-10 are true to the best of my knowledge, information, and belief.

Thomas J. Martin

Subscribed and sworn to before me

this 21 day of August , 1981

David K. Burd

Notary Public of New Jersey

My Commission expires on 10-23-85