

DEC 13 1985

Docket No. 50-354

Public Service Electric & Gas Company  
ATTN: Mr. T. J. Martin  
Vice President  
Engineering and Construction  
80 Park Plaza - 17C  
Newark, New Jersey 07101

Gentlemen:

Subject: Inspection Report No. 50-354/85-51

This refers to the routine safety inspection conducted by L. S. Cheung of this office on October 21-25, 1985, at Hope Creek Generating Station, Hancocks Bridge, New Jersey, of activities authorized by NRC License No. CPPR-120 and to the discussions of our findings held by Mr. L. S. Cheung with Mr. A. Giardino of your staff at the conclusion of the inspection, and to subsequent telephone discussions between Mr. A. Giardino and Mr. L. S. Cheung on November 26, 1985, and between Mr. A. Giardino and Mr. C. Anderson on December 12, 1985.

Areas examined during this inspection are described in the NRC Region I Inspection Report which is enclosed with this letter. Within these areas, the inspection consisted of selective examinations of procedures and representative records, interviews with personnel, and observations by the inspector.

Based on the results of this inspection, it appears that two of your activities were not conducted in full compliance with NRC requirements, as set forth in the Notice of Violation, enclosed herewith as Appendix A. These violations have been categorized by severity level in accordance with the revised NRC Enforcement Policy (10 CFR 2, Appendix C) published in the Federal Register Notice (49 FR 8583) dated March 8, 1984. You are required to respond to this letter and in preparing your response, you should follow the instructions in Appendix A. With regard to the violation relating to the incorrect wiring discussed in section 4.0 of this report, you should establish the reason for the incorrect terminations and potential application to other wiring and report your conclusions to this office on an expedited basis.

The responses directed by this letter and the accompanying 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.

Your cooperation with us in this matter is appreciated.

Sincerely,

Original Signed By:

*Clifford J. Anderson*  
for Stewart D. Ebnetter, Director  
Division of Reactor Safety

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Enclosures:

1. Appendix A, Notice of Violation
2. NRC Region I Inspection Report Number 50-354/85-51

cc w/encl:

A. E. Giardino, Manager, Quality Assurance Engineering and Construction  
R. L. Mittl, General Manager, Nuclear Assurance and Regulation  
A. J. Pietrofitta, General Manager, Power Production Engineering,  
Atlantic Electric  
Rebecca A. Green, Bureau of Radiation Protection  
Public Document Room (PDR)  
Local Public Document Room (LPDR)  
Nuclear Safety Information Center (NSIC)  
NRC Resident Inspector  
State of New Jersey

bcc w/encl:

Region I Docket Room (with concurrences)  
Management Assistant, DRMA (w/o encl)  
J. Grant, DRP  
J. Strosnider, DRP

RI:DRS  
Cheung/k1

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c/o fdc

RI:DRS  
Anderson

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c/g

*JB*  
RI:DRS for  
Durr

12/12/85

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