

September 21, 1999

Mr. Harold W. Keiser
Chief Nuclear Officer & President -
Nuclear Business Unit
Public Service Electric & Gas
Company
Post Office Box 236
Hancocks Bridge, NJ 08038

SUBJECT: HOPE CREEK GENERATING STATION, ISSUANCE OF AMENDMENT,
RE: CORRECTION OF TYPOGRAPHICAL AND EDITORIAL ERRORS
(TAC NO. MA5540)

Dear Mr. Keiser:

The Commission has issued the enclosed Amendment No. 123 to Facility Operating License No. NPF-57 for the Hope Creek Generating Station. This amendment consists of changes to the Technical Specifications (TSs) in response to your application dated May 24, 1999, as supplemented June 21, 1999.

This amendment revises the TSs to correct typographical and editorial errors, and is considered administrative in nature.

A copy of our safety evaluation is also enclosed. Notice of Issuance will be included in the Commission's biweekly Federal Register notice.

Sincerely,

ORIGINAL SIGNED BY:

Richard B. Ennis, Project Manager, Section 2
Project Directorate I
Division of Licensing Project Management
Office of Nuclear Reactor Regulation

Docket No. 50-354

Enclosures: 1. Amendment No. 123 to
License No. NPF-57
2. Safety Evaluation

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UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

September 21, 1999

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Nuclear Business Unit
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This amendment revises the TSs to correct typographical and editorial errors, and is considered administrative in nature.

A copy of our safety evaluation is also enclosed. Notice of Issuance will be included in the Commission's biweekly Federal Register notice.

Sincerely,

A handwritten signature in black ink, appearing to read "RB Ennis", is located below the "Sincerely," text.

Richard B. Ennis, Project Manager, Section 2
Project Directorate I
Division of Licensing Project Management
Office of Nuclear Reactor Regulation

Docket No. 50-354

Enclosures: 1. Amendment No. 123 to
License No. NPF-57
2. Safety Evaluation

cc w/encls: See next page

Hope Creek Generating Station

cc:

Jeffrie J. Keenan, Esquire
Nuclear Business Unit - N21
P.O. Box 236
Hancocks Bridge, NJ 08038

Hope Creek Resident Inspector
U.S. Nuclear Regulatory Commission
Drawer 0509
Hancocks Bridge, NJ 08038

Mr. Louis Storz
Sr. Vice President - Nuclear Operations
Nuclear Department
P.O. Box 236
Hancocks Bridge, NJ 08038

General Manager - Hope Creek Operations
Hope Creek Generating Station
P.O. Box 236
Hancocks Bridge, NJ 08038

Director - Licensing Regulation & Fuels
Nuclear Business Unit - N21
P.O. Box 236
Hancocks Bridge, NJ 08038

Regional Administrator, Region I
U.S. Nuclear Regulatory Commission
475 Allendale Road
King of Prussia, PA 19406

Dr. Jill Lipoti, Asst. Director
Radiation Protection Programs
NJ Department of Environmental
Protection and Energy
CN 415
Trenton, NJ 08625-0415

Manager - Joint Generation
Atlantic Energy
6801 Black Horse Pike
Egg Harbor Twp., NJ 08234-4130

Richard Hartung
Electric Service Evaluation
Board of Regulatory Commissioners
2 Gateway Center, Tenth Floor
Newark, NJ 07102

Lower Alloways Creek Township
c/o Mary O. Henderson, Clerk
Municipal Building, P.O. Box 157
Hancocks Bridge, NJ 08038

Mr. Elbert Simpson
Senior Vice President-
Nuclear Engineering
Nuclear Department
P.O. Box 236
Hancocks Bridge, NJ 08038



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

PUBLIC SERVICE ELECTRIC & GAS COMPANY

ATLANTIC CITY ELECTRIC COMPANY

DOCKET NO. 50-354

HOPE CREEK GENERATING STATION

AMENDMENT TO FACILITY OPERATING LICENSE

Amendment No. 123
License No. NPF-57

1. The Nuclear Regulatory Commission (the Commission) has found that:
 - A. The application for amendment filed by the Public Service Electric & Gas Company (PSE&G) dated May 24, 1999, as supplemented June 21, 1999, complies with the standards and requirements of the Atomic Energy Act of 1954, as amended (the Act), and the Commission's rules and regulations set forth in 10 CFR Chapter I;
 - B. The facility will operate in conformity with the application, the provisions of the Act, and the rules and regulations of the Commission;
 - C. There is reasonable assurance: (i) that the activities authorized by this amendment can be conducted without endangering the health and safety of the public, and (ii) that such activities will be conducted in compliance with the Commission's regulations set forth in 10 CFR Chapter I;
 - D. The issuance of this amendment will not be inimical to the common defense and security or to the health and safety of the public; and
 - E. The issuance of this amendment is in accordance with 10 CFR Part 51 of the Commission's regulations and all applicable requirements have been satisfied.
2. Accordingly, the license is amended by changes to the Technical Specifications as indicated in the attachment to this license amendment, and paragraph 2.C.(2) of Facility Operating License No. NPF-57 is hereby amended to read as follows:

(2) Technical Specifications and Environmental Protection Plan

The Technical Specifications contained in Appendix A, as revised through Amendment No. 123 , and the Environmental Protection Plan contained in Appendix B, are hereby incorporated into the license. PSE&G shall operate the facility in accordance with the Technical Specifications and the Environmental Protection Plan.

3. The license amendment is effective as of its date of issuance, and shall be implemented within 60 days.

FOR THE NUCLEAR REGULATORY COMMISSION



James W. Clifford, Chief, Section 2
Project Directorate I
Division of Licensing Project Management
Office of Nuclear Reactor Regulation

Attachment: Changes to the Technical
Specifications

Date of Issuance: September 21, 1999

ATTACHMENT TO LICENSE AMENDMENT NO. 123

FACILITY OPERATING LICENSE NO. NPF-57

DOCKET NO. 50-354

Replace the following pages of the Appendix "A" Technical Specifications with the attached revised pages. The revised pages are identified by Amendment number and contain marginal lines indicating the areas of change.

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xiii
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xviii
xix

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UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

SAFETY EVALUATION BY THE OFFICE OF NUCLEAR REACTOR REGULATION
RELATED TO AMENDMENT NO. 123 TO FACILITY OPERATING LICENSE NO. NPF-57
PUBLIC SERVICE ELECTRIC & GAS COMPANY
ATLANTIC CITY ELECTRIC COMPANY
HOPE CREEK GENERATING STATION
DOCKET NO. 50-354

1.0 INTRODUCTION

By letter dated May 24, 1999, as supplemented June 21, 1999, the Public Service Electric & Gas Company (the licensee) submitted a request for changes to the Hope Creek Generating Station (HCGS) Technical Specifications (TSs). The proposed amendment would revise the TSs to correct typographical and editorial errors, and is considered administrative in nature. The June 21, 1999, letter provided clarifying information that did not change the initial proposed no significant hazards consideration determination or expand the scope of the original Federal Register Notice.

2.0 BACKGROUND

The licensee's submittal proposed to make the following changes to the TSs:

- (1) revise TS Index pages iv, vi, vii and xiv to delete references to TS tables that were removed from the TSs in previous amendments;
- (2) revise TS Index pages vi, ix and x to correct TS table number references to reflect the actual table numbers within the TSs;
- (3) revise TS Index pages xiii, xviii and xix to correct TS page number references to reflect the actual page numbers within the TSs; and
- (4) revise TS Table 4.11.1.1.1-1 to correct the abbreviation for the Station Service Water System from "GSW" to "SSWS" and to delete a reference to a note that does not exist.

The licensee's submittal states that the proposed TS changes are considered to be administrative in nature and do not alter the manner in which any structure, system, or component is operated, tested, or maintained. In addition, the proposed TS changes do not represent changes to any licensing or design basis assumptions, analyses, or commitments.

3.0 EVALUATION

The staff evaluated each of the proposed TS changes as described below.

3.1 TS Index Page iv

On TS Index page iv, the licensee has proposed to delete the reference to Table B2.1.2-2, "Nominal Values of Parameters Used in the Statistical Analysis of Fuel Cladding Integrity Safety Limit." This table was deleted in Amendment No. 42. Therefore, the proposed change is acceptable.

3.2 TS Index Pages vi and vii

On TS Index page vi, the licensee has proposed to delete the reference to Table 3.3.1-2, "Reactor Protection System Response Times," and Table 3.3.2-3, "Isolation System Response Times." On TS Index page vii, the licensee has proposed to delete the reference to Table 3.3.3-3, "Emergency Core Cooling System Response Times." These three tables were deleted in Amendment No. 85. Therefore, the proposed changes are acceptable.

Also, on TS Index page vi, the licensee has proposed to change the reference to Table 3.3.2-1, for "Isolation Actuation Instrumentation Setpoints," to Table 3.3.2-2. This is consistent with the actual table number as currently shown on TS page 3/4 3-22. Therefore, the proposed change is acceptable.

3.3 TS Index Page ix

On TS Index page ix, the licensee has proposed to correct TS table number references to reflect the actual table numbers within the TSs as follows:

- (1) The reference to Table 3.3.7.9-1, for "Radioactive Liquid Effluent Monitoring Instrumentation," would be changed to Table 3.3.7.10-1.
- (2) The reference to Table 4.3.7.9-1, for "Radioactive Liquid Effluent Monitoring Instrumentation Surveillance Requirements," would be changed to Table 4.3.7.10-1.
- (3) The reference to Table 3.3.7.10-1, for "Radioactive Gaseous Effluent Monitoring Instrumentation," would be changed to Table 3.3.7.11-1.
- (4) The reference to Table 4.3.7.10-1, for "Radioactive Gaseous Effluent Monitoring Instrumentation Surveillance Requirements," would be changed to Table 4.3.7.11-1.

The proposed changes to TS Index page ix as described above are no longer necessary since Tables 3.3.7.10-1, 4.3.7.10-1, 3.3.7.11-1 and 4.3.7.11-1 (as well as the references to these tables on the TS Index page ix) were deleted in Amendment No. 121.

3.4 TS Index Page x

On TS Index page x, the licensee has proposed to change the reference to Table 3.4.3.1-1, for "Reactor Coolant System Pressure Isolation Valves," to Table 3.4.3.2-1. This is consistent with the actual table number as currently shown on TS page 3/4 4-13. Therefore, the proposed change is acceptable.

3.5 TS Index Page xiii

On TS Index page xiii, the licensee has proposed to correct the TS page number reference for Table 4.8.2.1-1 from page 3/4 8-16 to 3/4 8/15. This is consistent with the actual page number as currently shown for Table 4.8.2.1-1. Therefore, the proposed change is acceptable.

3.6 TS Index Page xiv

On TS Index page xiv, the licensee has proposed to delete the reference to Table 3.8.4.2-1, "Motor Operated Valves - Thermal Overload Protection (Bypassed)." This table was deleted in Amendment No. 103. Therefore, the proposed change is acceptable.

3.7 TS Index Page xviii

On TS Index page xviii, the licensee has proposed to correct the TS page number reference for the Bases for TS 3/4.4.2 from page B 3/4 4-1a to B 3/4 4-2. This is consistent with the actual page number as currently shown for the Bases for TS 3/4.4.2. Therefore, the proposed change is acceptable.

3.8 TS Index Page xix

On TS Index page xix, the licensee has proposed to correct the TS page number reference for the Bases for TS 3/4.5.3 from page B 3/4 5-2 to B 3/4 5-3. This is consistent with the actual page number as currently shown for the Bases for TS 3/4.5.3. Therefore, the proposed change is acceptable.

3.9 TS Page 3/4 11-2

On TS page 3/4 11-2, the licensee has proposed to revise Table 4.11.1.1.1-1 to correct the abbreviation for the Station Service Water System from "GSW" to "SSWS" and to delete a reference to a note that does not exist. The proposed changes to TS page 3/4 11-2 are no longer necessary since Table 4.11.1.1.1-1 was deleted in Amendment No. 121.

3.10 Summary

The proposed changes to TS Index pages iv, vi, vii, x, xiii, xiv, xviii, and xix were determined by the staff to be administrative in nature and are acceptable. The proposed changes to TS Index page ix and TS page 3/4 11-2 are no longer necessary due to changes made in Amendment No. 121.

4.0 STATE CONSULTATION

In accordance with the Commission's regulations, the New Jersey State Official was notified of the proposed issuance of the amendment. The State official had no comments.

5.0 ENVIRONMENTAL CONSIDERATION

Pursuant to 10 CFR 51.21, 51.32, and 51.35, an environmental assessment and finding of no significant impact has been prepared and published in the Federal Register on July 16, 1999 (64 FR 38485). Accordingly, based on the environmental assessment, the staff has determined that the issuance of the amendment will not have a significant effect on the quality of the human environment.

6.0 CONCLUSION

The Commission has concluded, based on the considerations discussed above, that: (1) there is reasonable assurance that the health and safety of the public will not be endangered by operation in the proposed manner, (2) such activities will be conducted in compliance with the Commission's regulations, and (3) the issuance of the amendment will not be inimical to the common defense and security or to the health and safety of the public.

Principal Contributor: R. Ennis

Date: September 21, 1999