



Public Service Electric and Gas Company P.O. Box 236 Hancocks Bridge, New Jersey 08038-0236

Nuclear Business Unit

DEC 18 1995

LR-N95200

LCR 94-26

United States Nuclear Regulatory Commission  
Document Control Desk  
Washington, DC 20555

Gentlemen:

**SUPPLEMENT TO LICENSE CHANGE REQUEST 94-26  
REMOVAL OF EXPLOSIVE GAS MIXTURE FROM THE  
TECHNICAL SPECIFICATIONS  
HOPE CREEK GENERATING STATION  
FACILITY OPERATING LICENSE NPF-57  
DOCKET NO. 50-354**

This letter transmits a clarification of Public Service Electric & Gas Company's (PSE&G) License Change Request (LCR) 94-26 (Ref. NLR-N94209 dated January 20, 1995).

The original submittal proposed the removal of Section 3/4.11.2.6 "Explosive Gas Mixture" and associated references from the Technical Specifications in accordance with the NRC's "Final Policy Statement on Technical Specifications Improvements for Nuclear Power Reactors" (58 FR 39132). This encompassed elimination of the Limiting Conditions for Operation (LCOs) while relocating the Bases to the Hope Creek Updated Final Safety Analysis Report (UFSAR) and the Surveillance Requirements to the applicable surveillance procedures.

As noted in the original submittal, PSE&G acknowledged the significance of the main condenser offgas treatment explosive gas monitoring system and it's function of maintaining hydrogen concentrations at safe levels. It was PSE&G's intent to continue monitoring and maintaining main condenser hydrogen levels below the existing 4% limit and to continue with current monitoring instrumentation surveillances.

Pursuant to conversations with the NRC staff, PSE&G was informed that the intent of continued hydrogen monitoring and instrumentation surveillances should be clarified and formalized in the Administrative Controls portion of the Technical Specifications. The establishment of an explosive gas monitoring program in the Administrative Controls section would satisfy the NRC's concern over future management of the main condenser offgas

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DEC 18 1995

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treatment explosive gas monitoring system while continuing to provide the benefits of removing the LCO from the Technical Specifications.

The addition of an explosive gas monitoring program as an administrative control does not alter the intent of the original submittal nor does it change the conclusion reached in the previously submitted significant safety hazards analysis. The wording of the proposed addition to the Administrative Controls section of the Technical Specifications, provided in Attachment 1, is consistent with the NRC's recommendation in the Standard Technical Specifications, NUREG-1433 Rev 1.

Should you have any questions regarding this supplement, we will be pleased to discuss them with you.

Sincerely,



J. A. Benjamin

Director -

QA/Nuclear Safety Review

Attachment

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ATTACHMENT 1

NEW TECHNICAL SPECIFICATION PAGE

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LR-N95200  
LCR 94-26

The following Technical Specification for Facility Operating License No. NPF-57 is affected by this License Amendment Request:

<u>Technical Specification</u>	<u>Page</u>
New 6.8.4.d	New 6-16a