

February 15 1990

Docket Nos. 50-272  
and 50-311

Mr. Steven E. Miltenberger  
Vice President and Chief Nuclear  
Officer  
Public Service Electric and Gas  
Company  
Post Office Box 236  
Hancocks Bridge, New Jersey 08038

Dear Mr. Miltenberger:

SUBJECT: PRESSURE-TEMPERATURE LIMITS CORRECTION LETTER  
(TAC NOS. 71774 AND 71775)

RE: SALEM GENERATING STATION, UNIT NOS. 1 AND 2

By letter dated January 29, 1990, we issued Amendment Nos. 108 and 86 to Facility Operating License Nos. DPR-70 and DPR-75 for the Salem Nuclear Generating Station, Unit Nos. 1 and 2, respectively. Through an oversight, the Bases for the Reactor Head Vents (Section B 3/4.4.12), which had been previously approved in Amendments 101 and 78 were left out of the revised Bases sections included with Amendments 108 and 86. No changes were made to section B 3/4.4.12 by Amendments 108 and 86. However, because of extensive revisions to Section B 3/4.4.10, Pressure/Temperature Limits, the page numbers changed. The enclosed pages are to be used to replace the pages sent in Amendments 108 and 86 as follows:

Salem Unit 1, Amendment 108 - Replace page B 3/4 4-17 with enclosed page B 3/4 4-17

Salem Unit 2, Amendment 86 - Replace page B 3/4 4-18 with enclosed page B 3/4 4-18.

Sincerely,

/s/

James C. Stone, Project Manager  
Project Directorate I-2  
Division of Reactor Projects I/II  
Office of Nuclear Reactor Regulation

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Enclosure:  
Technical Specification  
Replacement pages

cc w/enclosure: See next page

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

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Salem Unit 2, Amendment 86 - Replace page B 3/4 4-18 with enclosed page B 3/4 4-18.

Sincerely,

A handwritten signature in cursive script that reads "James C. Stone".

James C. Stone, Project Manager  
Project Directorate I-2  
Division of Reactor Projects I/II  
Office of Nuclear Reactor Regulation

Enclosure:  
Technical Specification  
Replacement pages

cc w/enclosure: See next page

Mr. Steven E. Miltenberger  
Public Service Electric & Gas Company

Salem Nuclear Generating Station

cc:

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Public Service Commission of Maryland  
Engineering Division  
ATTN: Chief Engineer  
231 E. Baltimore Street  
Baltimore, MD 21202-3486

## REACTOR COOLANT SYSTEM

### BASES

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#### 3/4.4.10 STRUCTURAL INTEGRITY

The inspection programs for ASME Code Class 1, 2 and 3 components ensure that the structural integrity of these components will be maintained at an acceptable level throughout the life of the plant. To the extent applicable, the inspection program for these components is in compliance with Section XI of the ASME Boiler and Pressure Vessel Code.

#### 3/4.4.11 THIS SECTION INTENTIONALLY BLANK

#### 3/4.4.12 REACTOR VESSEL HEAD VENTS

Reactor Coolant System vents are provided to exhaust noncondensable gases and/or steam from the Reactor Coolant System that could inhibit natural circulation core cooling. The OPERABILITY of a reactor vessel head vent path ensures the capability exists to perform this function.

The valve redundancy of the Reactor Coolant System vent paths serves to minimize the probability of inadvertent or irreversible actuation while ensuring that a single failure in a vent valve power supply or control system does not prevent isolation of the vent path.

The function, capabilities, and testing requirements of the Reactor Coolant System Vent Systems are consistent with the requirements of Item II.B.1 of NUREG-0737, "Clarification of TMI Action Plan Requirements," November 1980.

Correction letter dated February 15, 1990, to Amendment 108 dated January 29, 1990.

## REACTOR COOLANT SYSTEM

### BASES

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#### 3/4.4.11 STRUCTURAL INTEGRITY

The inservice inspection and testing programs for ASME Code Class 1, 2 and 3 components ensure that the structural integrity and operational readiness of these components will be maintained at an acceptable level through the life of the plant. These programs are in accordance with Section XI of the ASME Boiler and Pressure Vessel Code and applicable Addenda as required by 10 CFR Part 50.55a(g) except where specific written relief has been granted by the Commission pursuant to 10 CFR Part 50.55a(g)(6)(i).

#### 3/4.4.12 REACTOR VESSEL HEAD VENTS

Reactor Coolant System vents are provided to exhaust noncondensable gases and/or steam from the Reactor Coolant System that could inhibit natural circulation core cooling. The OPERABILITY of a reactor vessel head vent path ensures the capability exists to perform this function.

The valve redundancy of the Reactor Coolant System vent paths serves to minimize the probability of inadvertent or irreversible actuation while ensuring that a single failure vent in a valve power supply or control system does not prevent isolation of the vent path.

The function, capabilities, and testing requirements of the Reactor Coolant System Vent Systems are consistent with the requirements of Item II.B.1 of NUREG-0737, "Clarification of TMI Action Plan Requirements," November 1980.

Correction letter dated February 15, 1990, to Amendment 86 dated January 29, 1990.