

February 26, 1991

Docket No. 50-395

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See attached page

Mr. John L. Skolds  
Vice President, Nuclear Operations  
South Carolina Electric & Gas Company  
Virgil C. Summer Nuclear Station  
P.O. Box 88  
Jenkinsville, South Carolina 29065

Dear Mr. Skolds:

SUBJECT: ISSUANCE OF AMENDMENT NO. 95 TO FACILITY OPERATING LICENSE  
NO. NPF-12 REGARDING  
- VIRGIL C. SUMMER NUCLEAR STATION, UNIT NO. 1,  
(TAC NO. 77220)

The Nuclear Regulatory Commission has issued the enclosed Amendment No. 95 to Facility Operating License No. NPF-12 for the Virgil C. Summer Nuclear Station, Unit No. 1. The amendment consists of changes to the Technical Specifications in response to your application dated July 18, 1990, as supplemented November 26, 1990.

The amendment changes the Technical Specifications to change the composition of the Plant Safety Review Committee (PSRC) in Technical Specification Section 6.5.1. The specific titles of the members of the PSRC will be deleted and replaced with a generic statement as to their number, seniority, and background. In addition, the proposed amendment redefines a QUORUM as being the PSRC Chairman and a majority of the PSRC members. Finally, the amendment ensures that designated alternates compose a voting minority of the PSRC.

A copy of the related Safety Evaluation is enclosed. Notice of Issuance will be included in the Commission's Bi-weekly Federal Register notice.

Sincerely,

Original Signed By:

George F. Wunder, Project Manager  
Project Directorate II-1  
Division of Reactor Projects I/II  
Office of Nuclear Reactor Regulation

Enclosures:

1. Amendment No. 95 to NPF-12
2. Safety Evaluation

cc w/enclosures:  
See next page

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Document Name: SUMMER AMENDMENT 77220

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Mr. John L. Skolds  
South Carolina Electric & Gas Company

Virgil C. Summer Nuclear Station

cc:

Mr. R. J. White  
Nuclear Coordinator  
S.C. Public Service Authority  
c/o Virgil C. Summer Nuclear Station  
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Chairman, Fairfield County Council  
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South Carolina Electric & Gas Company  
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Virgil C. Summer Nuclear Station  
P. O. Box 88  
Jenkinsville, South Carolina 29065



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

SOUTH CAROLINA ELECTRIC & GAS COMPANY

SOUTH CAROLINA PUBLIC SERVICE AUTHORITY

DOCKET NO. 50-395

VIRGIL C. SUMMER NUCLEAR STATION, UNIT NO. 1

AMENDMENT TO FACILITY OPERATING LICENSE

Amendment No. 95  
License No. NPF-12

1. The Nuclear Regulatory Commission (the Commission) has found that:
  - A. The application for amendment by South Carolina Electric & Gas Company (the licensee), dated July 18, 1990, as supplemented November 26, 1990, 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;
  - 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-12 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. 95 , and the Environmental Protection Plan contained in Appendix B, are hereby incorporated in the license. South Carolina Electric & Gas Company shall operate the facility in accordance with the Technical Specifications and the Environmental Protection Plan.

3. This amendment is effective as of its date of issuance and shall be implemented within 30 days of issuance.

FOR THE NUCLEAR REGULATORY COMMISSION

Original Signed By:  
Ronnie Lo For:

Elinor G. Adensam, Director  
Project Directorate II-1  
Division of Reactor Projects I/II  
Office of Nuclear Reactor Regulation

Attachment:  
Changes to the Technical  
Specifications

Date of Issuance: February 26, 1991

OFC	: LAI	: PD21	: DRPR	: PM	: PD21	: DRPR	: OTSB	: nrc	: LPEB	: OGC	: D	: PD21	: DRPR	:
NAME	: PAnderson	: GWunder	: sw	: JCalvo	:	:	:	:	:	:	:	: EAdensam	:	:
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OFFICIAL RECORD COPY  
SUMMER AMENDMENT 77220

ATTACHMENT TO LICENSE AMENDMENT NO. 95  
TO FACILITY OPERATING LICENSE NO. NPF-12  
DOCKET NO. 50-395

Replace the following page of the Appendix A Technical Specifications with the enclosed page. The revised page is indicated by marginal lines.

Remove Pages

6-4

Insert Pages

6-4

## ADMINISTRATIVE CONTROLS

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### 6.5 REVIEW AND AUDIT

#### 6.5.1 PLANT SAFETY REVIEW COMMITTEE (PSRC)

##### FUNCTION

6.5.1.1 The PSRC shall function to advise the General Manager, Nuclear Plant Operations on all matters related to nuclear safety.

##### COMPOSITION

6.5.1.2 The Plant Safety Review Committee (PSRC) shall be composed of a chairman and five to ten members of the Virgil C. Summer Nuclear Station management staff at the manager level or above. These positions will be designated by the General Manager, Nuclear Plant Operations in a Station Administrative Procedure. At a minimum, representatives from Operations, Maintenance, Chemistry and Health Physics, and Engineering Services shall be appointed to the PSRC.

##### ALTERNATES

6.5.1.3 All alternate members shall be appointed in writing by the PSRC Chairman to serve on a temporary basis; however, alternates, including the chairman's alternate, who are participating as voting members in the PSRC shall hold a minority vote in all PSRC activities.

##### MEETING FREQUENCY

6.5.1.4 The PSRC shall meet at least once per calendar month and as convened by the PSRC Chairman or his designated alternate.

##### QUORUM

6.5.1.5 The minimum quorum of the PSRC necessary for the performance of the PSRC responsibility and authority provision of these Technical Specifications shall consist of the Chairman or his designated alternate and a majority of the PSRC appointed members including their alternates.

##### RESPONSIBILITIES

6.5.1.6 The Plant Safety Review Committee shall review:

- a. Station administrative procedures and changes thereto,
- b. The safety evaluations for 1) procedures, 2) changes to procedures, equipment or systems, and 3) tests or experiments completed under the provision of Section 50.59, 10 CFR, to verify that such actions did not constitute an unreviewed safety question and all programs required by Specification 6.8 and changes thereto.
- c. Proposed procedures and changes to procedures, equipment or systems which may involve an unreviewed safety question as defined in Section 50.59, 10 CFR.



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

SAFETY EVALUATION BY THE OFFICE OF NUCLEAR REACTOR REGULATION  
SUPPORTING AMENDMENT NO. 95 TO FACILITY OPERATING LICENSE NO. NPF-12

SOUTH CAROLINA ELECTRIC & GAS COMPANY

SOUTH CAROLINA PUBLIC SERVICE AUTHORITY

VIRGIL C. SUMMER NUCLEAR STATION, UNIT NO. 1

DOCKET NO. 50-395

1.0 INTRODUCTION

By letter dated July 18, 1990, as supplemented November 26, 1990, South Carolina Electric & Gas Company (the licensee) submitted a request for changes to the Virgil C. Summer Nuclear Station, Unit No. 1, Technical Specifications Section 6.5.1.

The amendment would replace the specific titles of the members of the Plant Safety Review Committee (PSRC) with a generic statement as to their number, seniority, and background. In addition, the proposed amendment would redefine a QUORUM as being the PSRC Chairman, or a designated alternate, and a majority of the PSRC members or their alternates. Finally, the amendment would ensure that designated alternate members of the PSRC compose a voting minority.

2.0 EVALUATION

The replacement of the specific titles of PSRC members with a generic statement as to their number, qualifications, and seniority will allow the General Manager, Nuclear Plant Operations to designate plant management staff as PSRC chairman and members. It will also allow changes to management staff titles without requiring a Technical Specification change. The requirement that the committee members be part of the management staff ensures that the proper perspective is maintained, and the requirement that various disciplines be represented ensures adequate breadth of technical knowledge. This change will not result in a decrease in the authority, or the effectiveness, nor alter the function of the PSRC; therefore, the proposed change is acceptable.

The redefinition of a QUORUM allows for some flexibility in the size of the PSRC while keeping with the principle that a majority of the Committee members should be present before voting on issues affecting plant safety.

This change will not result in a decrease in the authority, or effectiveness, nor alter the function of the PSRC; therefore, the proposed change is acceptable.

The requirement that the designated alternates to members of the PSRC always constitute a voting minority allows some flexibility while ensuring that the ultimate responsibility and authority for decisions involving plant safety rests with permanent appointed members. This is in keeping with the intended function of the PSRC. This change will not result in a decrease in the authority or effectiveness, nor alter the function of the PSRC; therefore, the proposed change is acceptable.

### 3.0 ENVIRONMENTAL CONSIDERATION

This amendment relates to changes in recordkeeping, reporting or administrative procedures or requirements. Accordingly, this amendment meets the eligibility criteria for categorical exclusion set forth in 10 CFR 51.22(c)(10). Pursuant to 10 CFR 51.22(b), no environmental impact statement or environmental assessment need be prepared in connection with the issuance of this amendment.

### 4.0 CONCLUSION

The Commission made a proposed determination that this amendment involves no significant hazards consideration, which was published in the FEDERAL REGISTER on (55 FR 53075) on December 26, 1990, and consulted with the State of South Carolina. No public comments or requests for hearing were received, and the State of South Carolina did not have comments.

The staff 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 this amendment will not be inimical to the common defense and security or to the health and safety of the public.

Dated: February 26, 1991

Principal Contributor: G. Wunder



AMENDMENT NO. 95 TO FACILITY OPERATING LICENSE NO. NPF-12 - SUMMER, UNIT 1

**Docket File**

NRC PDR

Local PDR

PDII-1 Reading

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E. Jordan (MNBB 3302)

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ACRS (10)

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OC/LFMB

cc: Summer Service List