

November 25, 2016

Mr. Ronald A. Jones, Vice-President
South Carolina Electric & Gas Company
New Nuclear Deployment
P. O. Box 88
Jenkinsville, SC 29065

SUBJECT: VIRGIL C. SUMMER NUCLEAR STATION UNITS 2 AND 3 — ISSUANCE OF
AMENDMENT AND GRANTING OF EXEMPTION RE: PASSIVE CORE
COOLING SYSTEM (PXS) DESIGN CHANGES TO ADDRESS POTENTIAL GAS
INTRUSION (CAC NO. RQ0474)

Dear Mr. Jones:

In response to your application dated June 2, 2016, the U.S. Nuclear Regulatory Commission has granted the enclosed Exemption and issued the enclosed Amendment No. 56 to Combined Licenses (COL) Nos. NPF-93 and NPF-94 for the Virgil C. Summer Nuclear Station (VCSNS) Units 2 and 3, respectively. The proposed amendment consists of changes to the Updated Final Safety Analysis Report (UFSAR) and plant-specific Tier 1 information, with corresponding changes to Appendix C of the COL for normal residual heat removal and containment air filtration system piping lines.

The amendment allows changes to the passive core cooling system for the UFSAR in the form of departures from the incorporated plant-specific Design Control Document (PS-DCD) Tier 2 information. The exemption allows changes that impact Tier 1 of the PS-DCD and Appendix C of the COL as specified in License Amendment Request (LAR) 16-02. This exemption is related to, and necessary for the granting of LAR 16-02, which is being issued concurrently with this exemption.

A copy of the related Safety Evaluation, which includes the evaluation of the amendment and exemption, is also enclosed. The notice of issuance of the amendment and the exemption documents included in this letter will be published in the *Federal Register*.

Sincerely,

/RA/

Paul Kallan, Senior Project Manager
Licensing Branch 4
Division of New Reactor Licensing
Office of New Reactors

Docket No(s): 52-027
52-028

Enclosures:

1. Exemption for License Amendment No. 56
for VCSNS Unit 2 COL
2. Exemption for License Amendment No. 56
for VCSNS Unit 3 COL
3. Amendment No. 56 to NPF-93
4. Amendment No. 56 to NPF-94
5. Safety Evaluation

cc: See next page

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Paul Kallan, Senior Project Manager
Licensing Branch 4
Division of New Reactor Licensing
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R. Jones

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(Revised 10/03/2016)

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