

March 17, 2017

Mr. Ronald A. Jones, Vice-President
South Carolina Electric & Gas Company
New Nuclear Deployment
P. O. Box 88
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SUBJECT: VIRGIL C. SUMMER NUCLEAR STATION UNITS 2 AND 3 — ISSUANCE OF AMENDMENT AND GRANTING OF EXEMPTION (LAR 16-08) RE: AUTOMATIC DEPRESSURIZATION SYSTEM STAGE 2, 3, AND 4 VALVE FLOW AREA CHANGES AND CLARIFICATIONS (CAC NO. RG3019)

Dear Mr. Jones:

In response to your application dated September 2, 2016, the U.S. Nuclear Regulatory Commission has granted the enclosed Exemption and issued the enclosed Amendment No. 64 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 that clarify the flow area for the Automatic Depressurization System (ADS) fourth stage squib valves and reduce the minimum effective flow area for the second and third stage ADS control valves.

The amendment allows changes to the UFSAR in the form of departures from the incorporated plant-specific Design Control Document (DCD) Tier 2 information in Table 14.3-2 and Table 15.6.5-10. The exemption allows changes that impact Tier 1 of the plant-specific DCD and Appendix C of the COL, as specified in License Amendment Request (LAR) 16-08. This exemption is related to, and necessary for the granting of LAR 16-08, which is being issued concurrently with this exemption.

A copy of the related Safety Evaluation, which includes the staff's 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/

Ruth C. Reyes, 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. 64
for VCSNS Unit 2 COL
2. Exemption for License Amendment No. 64
for VCSNS Unit 3 COL
3. Amendment No. 64 to NPF-93
4. Amendment No. 64 to NPF-94
5. Safety Evaluation

cc: See next page

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(Revised 02/07/2017)

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