

May 24, 2017

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
AMENDMENTS NO. 73 AND GRANTING OF EXEMPTIONS RE: CHANGES
TO THE BORIC ACID STORAGE TANK (CAC NO. RQ0465)

Dear Mr. Jones:

In response to your application dated September 29, 2016, the U.S. Nuclear Regulatory Commission has granted the enclosed Exemption and issued the enclosed Amendment No. 73 to Combined Licenses (COL) Nos. NPF-93 and NPF-94 for the Virgil C. Summer Nuclear Station (VCSNS), Units 2 and 3, respectively. The amendment consists of changes to the Updated Final Safety Analysis Report in the form of departures from the incorporated plant-specific Design Control Document (DCD) Tier 2 information, and involves changes related to plant-specific Tier 1 information, with corresponding changes to the associated COL Appendix C information for VCSNS, Units 2 and 3.

The exemption allows a departure from elements of the certified information in Tier 1 of the AP1000 Certified DCD, as specified in License Amendment Request 15-11. The amendment authorizes changes to the boric acid storage tank (BAST) available volume at the suction point, chemical and volume control system makeup flow rate, and BAST installation.

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/

William Gleaves, Senior Project Manager
Licensing Branch 4
Division of New Reactor Licensing
Office of New Reactors

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

Enclosures:

1. Amendment No. 73 to VCSNS Unit 2 COL
2. Amendment No. 73 to VCSNS Unit 3 COL
3. Exemption for VCSNS Unit 2 COL
4. Exemption for VCSNS Unit 3 COL
5. Safety Evaluation

cc: See next page

VIRGIL C. SUMMER NUCLEAR STATION UNITS 2 AND 3 – ISSUANCE OF AMENDMENT NO. 73 AND GRANTING OF EXEMPTION RE: CHANGES TO THE BORIC ACID STORAGE TANK (CAC NO. RQ0465) DATED MAY 23, 2017

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ADAMS Accession Nos. PKG ML17072A069

Cover Letter ML17072A042

***via e-mail**

NRO-002

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(Revised 03/10/2016)

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