



**UNITED STATES
NUCLEAR REGULATORY COMMISSION**
WASHINGTON, D.C. 20555-0001

October 22, 2015

Mr. Ronald A. Jones, Vice President
New Nuclear Operations
South Carolina Electric & Gas Company
14368 State Highway 213
Jenkinsville, SC 29065

SUBJECT: VIRGIL C. SUMMER NUCLEAR STATION UNITS 2 AND 3 – ISSUANCE OF AMENDMENT NO. 35 AND GRANTING OF EXEMPTION: ANNEX BUILDING STRUCTURE AND LAYOUT CHANGES (LAR 13-22) (TAC NO. RQ0431)

Dear Mr. Jones:

The U.S. Nuclear Regulatory Commission has granted the enclosed Exemption and issued the enclosed Amendment No. 35 to Combined Licenses 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 (UFSAR) and changes to Appendix C of the Facility Combined Licenses (COLs) in response to your application dated December 4, 2014 and supplemented by letters dated July 23 and August 27, 2015.

The exemption allows the implementation of changes to the UFSAR that depart from Generic Tier 1 information in the AP1000 Certified Design Control Document as specified in License Amendment Request 13-22. The amendment revises the UFSAR to reflect changes related to:

- (a) Installation of an additional non-safety-related battery;
- (b) Revision to the annex building internal configuration by converting a shift turnover room to a battery room, adding an additional battery equipment room, and moving a fire area wall;
- (c) Increase in the height of a room in the annex building; and
- (d) Increase in thicknesses of certain annex building floor slabs.

In addition, the proposed changes also include reconfiguring existing rooms and related room, wall, and access path changes and making changes to the corresponding Tier 1 information in Appendix C to the COLs.

Please note that Enclosures 7 and 8 to this letter (Replacement pages for Attachments 3 and 4 to Appendix C for NPF-93 and NPF-94, respectively) contain security-related information and as such are withheld from public disclosure. 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/

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 VCSNS Unit 2 COL
2. Exemption for VCSNS Unit 3 COL
3. Amendment No. 35 to VCSNS Unit 2 COL
4. Amendment No. 35 to VCSNS Unit 3 COL
5. Attachment 1 to License Amendment No. 35
6. Attachment 2 to License Amendment No. 35
7. Attachment 3 to License Amendment No. 35
8. Attachment 4 to License Amendment No. 35
9. Safety Evaluation

cc w/o Attachments 3 and 4: See next page

R. A. Jones

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/RA/

Ruth C. Reyes, Project Manager
Licensing Branch 4
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(Revised 10/01/2015)

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