

April 25, 2016

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

SUBJECT: VIRGIL C. SUMMER NUCLEAR STATION UNITS 2 AND 3 – ISSUANCE OF  
LICENSE AMENDMENT NO. 43 AND EXEMPTIONS REGARDING  
CONSOLIDATION OF CLASS 1E DC AND UNINTERRUPTIBLE POWER  
SUPPLY SYSTEM SPARE BATTERY TERMINATION BOXES (LAR 13-29)  
(CAC NO. RQ0416)

Dear Mr. Jones:

The U.S. Nuclear Regulatory Commission has issued the enclosed Amendment No. 43 to Combined License Nos. NPF-93 and NPF-94 for the Virgil C. Summer Nuclear Station (VCSNS) Units 2 and 3, respectively. The amendments consist of changes, described in detail in your December 19, 2014, License Amendment Request (LAR or amendment) 13-29, as supplemented by letter dated February 25, 2015, to Tier 2 Updated Final Safety Analysis Report (UFSAR) information which involves conforming changes to COL Appendix C and exemptions from plant-specific Tier 1 information for each unit. The plant-specific UFSAR Tier 1 and UFSAR Tier 2 information are defined in Title 10 of the *Code of Federal Regulations*, Part 52, Appendix D, Sections II.D and E, respectively. Specifically, the amendments allow the implementation of changes to the Class 1E dc and Uninterruptible Power Supply System (IDS), replacing four spare termination boxes with a single spare battery termination box and minor cable raceway and cable routing changes. The exemptions allow the implementation of changes to the plant-specific UFSAR that depart from generic Tier 1 information in the AP1000 Certified Design Control Document.

The Safety Evaluation, which includes the evaluation of the amendments and exemptions, is also enclosed. The notice of issuance of the amendment included in this letter will be published in the *Federal Register*.

Sincerely,

***/RA/***

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

Docket Nos.: 52-027 and 52-028

Enclosures:

1. Amendment No. 43 to VCSNS Unit 2 COL
2. Amendment No. 43 to VCSNS Unit 3 COL
3. Attachment to VCSNS Unit 2 COL
4. Attachment to VCSNS Unit 3 COL
5. Exemption for VCSNS Unit 2 COL
6. Exemption for VCSNS Unit 3 COL
7. Safety Evaluation

cc: See next page

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Sincerely,

**/RA/**

William (Billy) Gleaves, Senior Project Manager  
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(Revised 03/10/2016)

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