



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

January 20, 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 NO. 39 AND GRANTING OF EXEMPTION RE: PIPING LINE  
NUMBER ADDITIONS, DELETIONS AND FUNCTIONAL CAPABILITY  
RE-DESIGNATION (TAC NO. RQ0434)

Dear Mr. Jones:

In response to your application dated December 18, 2014, and supplemented by the letters dated June 29 and October 16, 2015; the U.S. Nuclear Regulatory Commission has granted the enclosed Exemption and issued the enclosed Amendment No. 39 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 related to line number information in Tier 1, and promotes consistency with the Updated Final Safety Analysis Report, Tier 2 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 Design Control Document (DCD), as specified in License Amendment Request 13-28. The amendment authorizes changes to the COL by updating the Automatic Depressurization System, Passive Containment Cooling System, Passive Core Cooling System, Normal Residual Heat Removal System, Containment Air Filtration System, Spent Fuel Pool Cooling System, and Sanitary Discharge System Appendix C Tables, and corresponding plant-specific DCD Tier 1 information.

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. 39 to VCSNS Unit 2 COL
4. Amendment No. 39 to VCSNS Unit 3 COL
5. Safety Evaluation

cc: See next page

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Sincerely,

**/RA/**

Ruth C. Reyes, Project Manager  
 Licensing Branch 4  
 Division of New Reactor Licensing  
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(Revised 01/07/2016)

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