

March 20, 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
AMENDMENTS (LAR 16-07) RE: ADDITION OF DENSITY COMPENSATION TO
REACTOR TRIP SYSTEM (RTS) REACTOR COOLANT FLOW SIGNAL
(CAC NO. RG3008)

Dear Mr. Jones:

The U.S. Nuclear Regulatory Commission has issued the enclosed Amendments No. 65 to Combined License Nos. NPF-93 and NPF-94 for the Virgil C. Summer Nuclear Station (VCSNS) Units 2 and 3, respectively. The amendments consists of changes to the Facility Combined Licenses (COLs), in response to your application dated July 11, 2016.

The amendments authorize changes to the VCSNS Units 2 and 3 Updated Final Safety Analysis Report in the form of departures from the incorporated plant-specific Design Control Document Tier 2 information and involves changes to COL Appendix A Technical Specifications and associated Bases. The changes add density compensation to the reactor coolant flow input signal to the Reactor Trip System instrumentation for the low reactor coolant flow reactor trip function and add existing Technical Specification Surveillance Requirement 3.3.1.3 to the surveillances required for the Reactor Coolant Flow-Low reactor trip.

A copy of the related Safety Evaluation, which includes the evaluation of the amendments is enclosed. The notice of issuance of the amendments and the documents included in this letter will be published in the *Federal Register*.

Sincerely,

/RA/

Jordan Hoellman, Project Manager
Licensing Branch 4
Division of New Reactor Licensing
Office of New Reactors

Docket Nos.: 52-027
52-028

Enclosures:

1. Amendment No. 65 to VCSNS Unit 2 COL
2. Amendment No. 65 to VCSNS Unit 3 COL
3. Safety Evaluation

cc: See next page

VIRGIL C. SUMMER NUCLEAR STATION UNITS 2 AND 3 — ISSUANCE OF AMENDMENTS RE: ADDITION OF DENSITY COMPENSATION TO REACTOR TRIP SYSTEM (RTS) REACTOR COOLANT FLOW SIGNAL (LAR 16-07) (CAC NO. RG3008) DATED MARCH 20, 2017

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(Revised 02/07/2017)

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