

January 30, 2017

Mr. Brian H. Whitley, Director
Regulatory Affairs
Southern Nuclear Operating Company, Inc.
42 Inverness Center Parkway, B237
Birmingham, AL 35242

SUBJECT: VOGTLE ELECTRIC GENERATING PLANT UNITS 3 AND 4 — ISSUANCE OF
AMENDMENT NO. 67 AND GRANTING OF EXEMPTION RE: CHANGES TO
THE DESIGN RELIABILITY ASSURANCE PROGRAM (CAC NO. RP9536)

Dear Mr. Whitley:

In response to your application dated August 23, 2016, as supplemented by letter dated December 7, 2016, the U.S. Nuclear Regulatory Commission has granted the enclosed Exemption and issued the enclosed Amendment No. 67 to Combined Licenses (COL) Nos. NPF-91 and NPF-92 for the Vogtle Electric Generating Plant (VEGP), Units 3 and 4, respectively. The amendment consists of changes to the Updated Final Safety Analysis Report (UFSAR) 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 VEGP, Units 3 and 4.

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 16-017. The amendment authorizes changes to the Design Reliability Assurance Program (D-RAP) to identify the covers for the in-containment refueling water storage tank vents and overflow weirs as the risk-significant components included in the D-RAP and to differentiate between the rod drive motor-generator sets field control relays and the rod drive power supply control cabinets in which the relays are located.

B. H. Whitley

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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/

Chandu Patel, Senior Project Manager
Licensing Branch 4
Division of New Reactor Licensing
Office of New Reactors

Docket No(s): 52-025
52-026

Enclosures:

1. Amendment No. 67 to VEGP Unit 3 COL
2. Amendment No. 67 to VEGP Unit 4 COL
3. Exemption for VEGP Unit 3 COL
4. Exemption for VEGP Unit 4 COL
5. Safety Evaluation

cc: See next page

VOGTLE ELECTRIC GENERATING PLANT UNITS 3 AND 4 – ISSUANCE OF AMENDMENT NO. 67 AND GRANTING OF EXEMPTION RE: CHANGES TO THE DESIGN RELIABILITY ASSURANCE PROGRAM (CAC NO. RP9536) DATED JANUARY 30, 2017

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(Revised 11/14/2016)

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