

February 9, 2017

Mr. Brian H. Whitley, Director
Regulatory Affairs
Southern Nuclear Operating Company, Inc.
42 Inverness Center Parkway, B022
Birmingham, AL 35242

SUBJECT: VOGTLE ELECTRIC GENERATING PLANT UNITS 3 AND 4 — ISSUANCE OF
AMENDMENTS AND GRANTING OF EXEMPTIONS RE: IDS FUSE ISOLATION
PANEL ADDITIONS (CAC NO. RP9541)

Dear Mr. Whitley:

In response to your application dated September 9, 2016, the U.S. Nuclear Regulatory Commission has granted the enclosed Exemptions and issued the enclosed Amendments No. 69 and No. 68 to Combined Licenses (COL) Nos. NPF-91 and NPF-92 for the Vogtle Electric Generating Plant (VEGP) Units 3 and 4, respectively. The amendments consist of changes to the Updated Final Safety Analysis Report (UFSAR) and plant-specific Tier 1 information, with corresponding changes to Appendix C of the Facility Combined Licenses (COL) that revise information concerning the details of the Class 1E dc and uninterruptible power supply system (IDS), specifically adding seven Class 1E fuse panels to the IDS design. These proposed changes provide electrical isolation between the non-Class 1E IDS battery monitors and their respective Class 1E battery banks.

The amendments allow changes to the UFSAR in the form of departures from the incorporated plant-specific Design Control Document (PS-DCD) Tier 2 information regarding IDS. The exemption allows changes that impact Tier 1 of the PS-DCD and Appendix C of the COL as specified in License Amendment Request (LAR) 16-022. This exemption is related to, and necessary for the granting of LAR 16-022, which is being issued concurrently with this exemption.

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/

Paul Kallan, Senior Project Manager
Licensing Branch 4
Division of New Reactor Licensing
Office of New Reactors

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

Enclosures:

1. Exemption for License Amendment No. 69
for VEGP Unit 3 COL
2. Exemption for License Amendment No. 68
for VEGP Unit 4 COL
3. Amendment No. 69 to NPF-91
4. Amendment No. 68 to NPF-92
5. Safety Evaluation

cc: See next page

VOGTLE ELECTRIC GENERATING PLANT UNITS 3 AND 4 — ISSUANCE OF AMENDMENT AND GRANTING OF EXEMPTION RE: IDS FUSE ISOLATION PANEL ADDITIONS (CAC NO. RP9541) DATED FEBRUARY 9, 2017

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(Revised 11/14/2016)

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