

September 27, 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 AMENDMENT NOS. 88 (UNIT 3) AND 87 (UNIT 4) AND GRANTING OF EXEMPTIONS REGARDING CONSISTENCY UPDATE TO THE RACEWAY SEPARATION REQUIREMENTS IN THE MAIN CONTROL ROOM AND REMOTE SHUTDOWN ROOM (CAC NO. RP9614)

Dear Mr. Whitley:

In response to your application dated March 8, 2017, the U.S. Nuclear Regulatory Commission has granted the enclosed exemptions and issued the enclosed Amendment Nos. 88 (Unit 3) and 87 (Unit 4) to Combined License (COL) Nos. NPF-91 and NPF-92 for the Vogtle Electric Generating Plant (VEGP) Units 3 and 4, respectively. The letter requested changes to the VEGP COL Appendix C, Table 3.3-6 (and associated plant-specific Tier 1 table) to capture additional raceway separation configurations for the Main Control Room (MCR) and Remote Shutdown Room (RSR) as discussed in the VEGP Updated Final Safety Analysis Report (UFSAR). In addition to those changes, the licensee has proposed editorial changes to improve the readability of the text by deleting one particular extraneous period that appears only in the plant-specific Tier 1 Table 3.3-6 and the words "except" in certain parts of the COL Appendix C Table 3.3-6 (and associated plant-specific Tier 1 table).

The exemptions allow a departure from elements of the certified information in Tier 1 of the AP1000 Certified Design Control Document, as specified in License Amendment Request (LAR) 17-007. These exemptions are related to, and necessary for the granting of the amendments, which are being issued concurrently with these exemptions.

B. Whitely

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A copy of the related safety evaluation, which includes the evaluation of the amendments and exemptions, 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/

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

Docket Nos.: 52-025
52-026

Enclosures:

1. Amendment No. 88 to NPF-91
2. Amendment No. 87 to NPF-92
3. Exemption for License Amendment No. 88
for VEGP Unit 3 COL
4. Exemption for License Amendment No. 87
for VEGP Unit 4 COL
5. Safety Evaluation

cc: See next page

SUBJECT: VOGTLE ELECTRIC GENERATING PLANT UNITS 3 AND 4 — ISSUANCE OF AMENDMENT NOS. XX (UNIT 3) AND XX (UNIT 4) AND GRANTING OF EXEMPTIONS REGARDING CONSISTENCY UPDATE TO THE RACEWAY SEPARATION REQUIREMENTS IN THE MAIN CONTROL ROOM AND REMOTE SHUTDOWN ROOM (CAC NO. RP9614) DATED SEPTEMBER 27, 2017

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(Revised 09/18/2017)

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