



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

December 27, 2019

Mr. Brian H. Whitley, Director  
Regulatory Affairs  
Southern Nuclear Operating Company, Inc.  
3535 Colonnade Parkway, Bin N-226-EC  
Birmingham, AL 35243

SUBJECT: VOGTLE ELECTRIC GENERATING PLANT, UNITS 3 AND 4 — ISSUANCE OF  
AMENDMENTS RE: FUNCTIONAL ARRANGEMENT ITAAC OPTIMIZATION  
(LAR19-002) (EPID L-2019-LLA-0146)

Dear Mr. Whitley:

In response to your application dated July 8, 2019 the U.S. Nuclear Regulatory Commission has granted the enclosed Exemptions and issued the enclosed Amendment Nos. 170 and 168 to Combined License (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 Inspections, Tests, Analyses, and Acceptance Criteria (ITAAC) in COL Appendix C and corresponding changes to the plant-specific Tier 1 information.

The amendments approve changes to the COL Appendix C, by removing a number of functional arrangement ITAAC whose design commitments are verified by other ITAAC in whole or in part, and where the staff has determined that the remaining portions of the design commitments are not required by 10 CFR 52.97(b) to be verified by ITAAC. 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) 19-002. These exemptions are related to, and necessary for the granting of the amendments, which are being issued concurrently with these exemptions.

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

Sincerely,

/RA/

Chandu Patel, Senior Project Manager  
Vogtle Project Office  
Office of Nuclear Reactor Regulation

Docket Nos.: 52-025  
52-026

Enclosures:

1. Exemption for License Amendment No. 170 to VEGP Unit 3 COL
2. Amendment No. 170 to VEGP Unit 3 COL
3. Exemption for License Amendment No. 168 to VEGP Unit 4 COL
4. Amendment No. 168 to VEGP Unit 4 COL
5. Safety Evaluation

cc: See next page

Vogtle Units 3 & 4 Mailing List

(Revised 08/13/2019)

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OF AMENDMENTS RE: FUNCTIONAL ARRANGEMENT ITAAC OPTIMIZATION (LAR19-002)  
(EPID L-2019-LLA-0146) DATED: DECEMBER 27, 2019

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