



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

June 27, 2018

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: CONSISTENCY AND CLARIFICATION CHANGES TO ANNEX BUILDING, AUXILIARY BUILDING, AND BASEMAT ITAAC (LAR 17-040) (EPID L-2017-LLA-0437)

Dear Mr. Whitley:

In response to your application dated December 15, 2017, as supplemented by letter dated April 6, 2018, the U.S. Nuclear Regulatory Commission has granted the enclosed Exemptions and issued the enclosed Amendment Nos. 128 and 127 to Combined License (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) Tier 2 and Tier 2* information and plant-specific Tier 1 information, with corresponding changes to Appendix C of the Facility COLs.

The amendments authorize changes to the VEGP Units 3 and 4 UFSAR in the form of departures from the incorporated plant-specific Design Control Document (PS-DCD) Tier 2 and Tier 2* information and involve related changes to plant-specific Tier 1 information, with corresponding changes to Inspections, Tests, Analyses, and Acceptance Criteria (ITAAC) in COL Appendix C. Specifically, the proposed changes clarify the thickness of the Nuclear Island Basemat, revise wall thicknesses and descriptions in the Auxiliary Building, and clarify floor thicknesses in the Annex Building. The exemption allows changes that impact Tier 1 of the PS-DCD and Appendix C of the Facility COL, as specified in License Amendment Request (LAR) 17-040. This exemption is related to, and necessary for the granting of the license amendment, which is being issued concurrently with this exemption.

A copy of the related Safety Evaluation, which includes the evaluation of the amendment is enclosed. The notice of issuance of the amendment 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 Licensing, Siting, and
Environmental Analysis,
Office of New Reactors

Docket Nos.: 52-025
52-026

Enclosures:

1. Exemption for Amendment No. 128
for VEGP Unit 3 COL
2. Exemption for Amendment No. 127
for VEGP Unit 4 COL
3. Amendment No. 128 to VEGP Unit 3 COL
4. Amendment No. 127 to VEGP Unit 4 COL
3. Safety Evaluation

cc: See next page

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(Revised 03/13/2018)

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