



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

October 4, 2018

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 AND GRANTING OF EXEMPTIONS REGARDING FIRE PROTECTION SYSTEM NON-SAFETY CABLE SPRAY REMOVAL (LAR-18-015) (EPID L-2018-LLA-0114)

Dear Mr. Whitley:

In response to your application dated April 27, 2018, as supplemented by letter dated August 13, 2018, the U.S. Nuclear Regulatory Commission has granted the enclosed Amendment Nos. 145 and 144 to Combined Licenses (COL) Nos. NPF-91 and NPF-92 for Vogtle Electric Generating Plant (VEGP) Units 3 and 4, respectively.

The amendment authorizes changes in the form of departures to the VEGP Units 3 and 4 plant-specific Design Control Document (PS-DCD) Tier 2 information contained within the Updated Final Safety Analysis Report and plant-specific Tier 1 information, with corresponding changes to Appendix C of the COL removing the fire protection system (FPS) nonsafety-related containment cable spray and installing passive fire stops and radiant energy shields.

The exemption allows changes that impact Tier 1 of the PS-DCD and associated COL Appendix C of the Facility COL as specified in LAR 18-015. This exemption is related to, and necessary for, the granting of the amendment which is being issued concurrently.

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 exemption documents included in this letter will be published in the *Federal Register*.

Sincerely,

/RA/

William (Billy) Gleaves, Senior Project Manager
Licensing Branch 4
Division of Licensing, Siting,
and Environmental Analysis
Office of New Reactors

Docket Nos.: 52-025
52-026

Enclosures:

1. Amendment No. 145 to NPF-91
2. Amendment No. 144 to NPF-92
3. Exemption for Amendment No. 145
to VEGP Unit 3 COL
4. Exemption for Amendment No. 144
to VEGP Unit 4 COL
5. Safety Evaluation

cc: See next page

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(Revised 08/16/2018)

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