

December 16, 2016

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 AND GRANTING OF EXEMPTION RE: QUALIFIED DATA
PROCESSING SYSTEM AND SAFETY DISPLAY (TAC NO. RP9540)

Dear Mr. Whitley:

In response to your application dated September 9, 2016, the U.S. Nuclear Regulatory Commission has granted the enclosed Exemption and issued the enclosed Amendment No. 60 to Combined Licenses (COL) Nos. NPF-91 and NPF-92 for the Vogtle Electric Generating Plant (VEGP) Units 3 and 4, respectively. The proposed amendment consists of changes to the Updated Final Safety Analysis Report (UFSAR) and plant-specific Tier 1 information, with corresponding changes to Appendix C of the COL that update the Protection and Safety Monitoring System (PMS) design, specifically the description of the roles of the qualified data processing system (QDPS) and the safety displays.

The amendment allows changes to the Qualified Data Processing and Safety Display for the UFSAR in the form of departures from the incorporated plant-specific Design Control Document (PS-DCD) Tier 2 and Tier 2* information. The exemption allows changes that impact Tier 1 of the Plant-Specific DCD and Appendix C of the COL as specified in License Amendment Request (LAR) 16-020. This exemption is related to, and necessary for the granting of LAR 16-020, 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. 60
for VEGP Unit 3 COL
2. Exemption for License Amendment No. 60
for VEGP Unit 4 COL
3. Amendment No. 60 to NPF-91
4. Amendment No. 60 to NPF-92
5. Safety Evaluation

cc: See next page

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Sincerely,

/RA/

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

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5. Safety Evaluation

cc: See next page

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(Revised 11/14/2016)

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