

November 18, 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: RADIOLOGICALLY  
CONTROLLED AREA VENTILATION SYSTEM (LAR 15-011) (CAC NO. RP9521)

Dear Mr. Whitley:

In response to your application dated November 24, 2015, and supplemented by letter dated August 25, 2016, the U.S. Nuclear Regulatory Commission has issued the enclosed Amendment No. 57 to Combined License Nos. NPF-91 and NPF-92 for the Vogtle Electric Generating Plant (VEGP) Units 3 and 4, respectively. The amendment consists of changes to the plant-specific Updated Final Safety Analysis Report (UFSAR) which are departures from the incorporated AP1000 Design Control Document (DCD) Tier 2 information, and involves corresponding changes to the plant-specific Tier 1 information and the associated COL Appendix C information for VEGP.

The amendment authorizes changes to the VEGP Units 3 and 4 UFSAR related to the Radiologically Controlled Area Ventilation System configuration and equipment list that relocates one radiation monitor and adds one radiation monitor reflected in the UFSAR. The exemption changes related information in the plant-specific Tier 1 and associated information in Appendix C of the VEGP Units 3 and 4 COLs. Because there are changes to the plant-specific Tier 1 information, an exemption was requested in the application.

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/**

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

Docket Nos.: 52-025 and 52-026

Enclosures:

1. Amendment No. 57 to VEGP Unit 3 COL
2. Amendment No. 57 to VEGP Unit 4 COL
3. Exemption for VEGP Unit 3 COL
4. Exemption for VEGP Unit 4 COL
5. Safety Evaluation

cc: See next page

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/**

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

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3. Exemption for VEGP Unit 3 COL
4. Exemption for VEGP Unit 4 COL
5. Safety Evaluation

cc: See next page

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DATE	10/26/16	10/17/16	11/4/16	11/10/16
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DATE	10/18/26	11/10/16		

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AMENDMENT AND GRANTING OF EXEMPTION RE: RADIOLOGICALLY  
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RP9521) DATED NOVEMBER 18, 2016

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Revised (09/28/2016)

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