

May 1, 2017

Mr. Brian H. Whitley, Director
Regulatory Affairs
Southern Nuclear Operating Company, Inc.
42 Inverness Center Parkway, B022
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SUBJECT: VOGTLE ELECTRIC GENERATING PLANT UNITS 3 AND 4 – ISSUANCE OF
AMENDMENT NOS. 76 AND 75 RE: CLASSIFICATION OF NONSAFETY-
RELATED INSTRUMENTATION (LAR 16-029) (CAC NO. RP9605)

Dear Mr. Whitley:

The U.S. Nuclear Regulatory Commission has issued the enclosed Amendment Nos. 76 and 75 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 Facility Combined Licenses (COL), in response to your application dated December 16, 2016, as revised and supplemented by letters dated January 12 and February 22, 2017.

The amendment authorizes changes to the VEGP Units 3 and 4 Updated Final Safety Analysis Report (UFSAR) in the form of departures from the incorporated plant-specific Design Control Document (DCD) Tier 2 information. Specifically, the amendment consists of changes to the UFSAR to provide clarification of the interface criteria for nonsafety-related instrumentation that monitors safety-related fluid systems.

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/

Paul Kallan, 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. 76 to VEGP Unit 3 COL
2. Amendment No. 75 to VEGP Unit 4 COL
3. Safety Evaluation

cc: See next page

VOGTLE ELECTRIC GENERATING PLANT UNITS 3 AND 4 – ISSUANCE OF AMENDMENT NOS. 76 AND 75 RE: CLASSIFICATION OF NONSAFETY-RELATED INSTRUMENTATION (LAR 16-029) (CAC NO. RP9605) DATED MAY 1, 2017

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(Revised 03/13/2017)

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