

June 29, 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 RE: USE OF LOCALIZED SHORING FOR COMPOSITE FLOORS  
AND ROOF IN THE AUXILIARY BUILDING (LAR 15-020) (CAC NO. RP9519)

Dear Mr. Whitley:

The U.S. Nuclear Regulatory Commission has issued the enclosed Amendment No. 49 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 (COLs), in response to your application dated November 16, 2015, and supplemented by a letter dated February 12, 2016.

The amendment authorizes changes to the VEGP Units 3 and 4 Updated Final Safety Analysis Report in the form of departures from the incorporated plant-specific Design Control Document Tier 2\* information. The proposed changes are related to changes to construction methods and construction sequence used for the composite floors and roof of the auxiliary building.

B. H. Whitley

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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 New Reactor Licensing  
Office of New Reactors

Docket Nos.: 52-025  
52-026

Enclosures:

1. Amendment No. 49 to VEGP Unit 3 COL
2. Amendment No. 49 to VEGP Unit 4 COL
3. Safety Evaluation

cc: See next page

B. H. Whitley

- 2 -

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Sincerely,  
*/RA/*

Jordan Hoellman, Project Manager  
Licensing Branch 4  
Division of New Reactor Licensing  
Office of New Reactors

Docket Nos.: 52-025  
52-026

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3. Safety Evaluation

cc: See next page

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OFFICE	DNRL/LB4:LA	DNRL/LB4:PM	DE/SEB:BC(A)	DNRL/LB4:PM
NAME	RButler	JHoellman	SSamaddar	CPatel
DATE	6/7/16	6/29/16	6/27/16	6/28/16
OFFICE	DNRL/EPB1:PM	OGC/NLO	DNRL/LB4:BC(A)	
NAME	MSutton	OGC	JDixon-Herrity	
DATE	6/29/2016	6/20/16	6/29/16	

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(Revised 05/17/2016)

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