

August 19, 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: CORE REFERENCE REPORT INCORPORATION
(LAR 16-001) (CAC NO. RP9523)

Dear Mr. Whitley:

The U.S. Nuclear Regulatory Commission (NRC) has issued the enclosed Amendment No. 52 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 January 29, 2016, as supplemented by letters dated April 8 and June 29, 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 and involved Tier 2* information. The changes are also approved in plant-specific technical specifications. The changes incorporate information in WCAP-17524-P-A, Revision 1, "AP1000 Core Reference Report," which was approved by the NRC on February 19, 2015.

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/

Chandu Patel, Senior Project Manager
Licensing Branch 4
Division of New Reactor Licensing
Office of New Reactors

Docket No(s): 52-025 and 52-026

Enclosures:

1. Amendment No. 52 to VEGP Unit 3 COL
2. Amendment No. 52 to VEGP Unit 4 COL
3. Safety Evaluation

cc: See next page

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ADAMS Accession No.: ML16201A435 (package) *via Email NRO-008

OFFICE	DNRL/LB4:LA	DNRL/LB4:PM	DSRA/SPLB:BC	DSRA/SRXB:BC
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DATE	07/21/16	08/16/16	07/22/16	08/18/16
OFFICE	DNRL/EPB1:PM	OGC*	DNRL/LB4:BC(A)	
NAME	MSutton	SKirkwood	JDixon-Herrity	
DATE	08/17/16	08/15/16	08/17/16	

OFFICIAL RECORD COPY

SUBJECT: VOGTLE ELECTRIC GENERATING PLANT UNITS 3 AND 4 – ISSUANCE OF
AMENDMENT RE: CORE REFERENCE REPORT INCORPORATION
(LAR 16-001) (CAC NO. RP9523) DATED AUGUST 19, 2016

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(Revised 07/13/2016)

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