

February 26, 2015

Mr. Brian H. Whitley, Director
Regulatory Affairs
Southern Nuclear Operating Company, Inc.
40 Inverness Center Parkway, BIN B237
Birmingham, AL 35242

SUBJECT: VOGTLE ELECTRIC GENERATING PLANT UNITS 3 AND 4 – ISSUANCE OF
AMENDMENT RE: COATING THERMAL CONDUCTIVITY (LAR 13-039)
(TAC NO. RP9487)

Dear Mr. Whitley:

The U.S. Nuclear Regulatory Commission has issued the enclosed Amendment No. 31 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 21, 2013, and supplemented by letters dated March 5 and June 30, 2014. The amendment authorizes changes to the VEGP Units 3 and 4 Updated Final Safety Analysis Report to revise the details of the effective thermal conductivity resulting from the oxidation of the inorganic zinc component of the containment vessel coating system.

A non-proprietary copy of the related Safety Evaluation is also enclosed. The proprietary version was provided to you in a letter dated January 28, 2015 (Agencywide Documents Access and Management System Accession No. ML14323B019). No changes have been made to the text of the proprietary version, but the proprietary designations have been modified based on your email dated February, 10, 2015. These designations are reflected in the attached non-proprietary copy. The notice of issuance of the amendment 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. 31 to VEGP Unit 3 COL
2. Amendment No. 31 to VEGP Unit 4 COL
3. Safety Evaluation

cc: See next page

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ADAMS Accession No.: ML15028A358-Package *via Email NRO-002

OFFICE	DNRL/LB4:LA	DNRL/LB4:PM	DE/MCB:BC
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DATE	2/3/15	2/19/15	2/12/15
OFFICE	DNRL/EPB1:PM	OGC	DNRL/LB4:BC
NAME	MSutton	MSpencer	LBurkhart
DATE	2/11/15	2/24/15	2/26/15

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SUBJECT: VOGTLE ELECTRIC GENERATING PLANT UNITS 3 AND 4 – ISSUANCE OF
AMENDMENT NO. 31 RE: COATING THERMAL CONDUCTIVITY (LAR 13-039)
(TAC NO. RP9487) DATED FEBRUARY 26, 2015

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(Revised 01/20/2015)

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