

March 1, 2013

Mr. B. L. Ivey, Vice President
Regulatory Affairs
Southern Nuclear Operating Company, Inc.
PO Box 1295
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Birmingham, AL 35201

SUBJECT: VOGTLE ELECTRIC GENERATING PLANT UNITS 3 AND 4 - ISSUANCE OF
AMENDMENT RE: BASEMAT SHEAR REINFORCEMENT DESIGN DETAILS
(LAR 13-004) (TAC NO. RP9441)

Dear Mr. Ivey:

The U.S. Nuclear Regulatory Commission (Commission) has issued the enclosed Amendment No. 5 to Combined Licenses No. NPF-91 and NPF-92 for Vogtle Electric Generating Plant (VEGP) Units 3 and 4, respectively. The amendment consists of changes to the updated final safety analysis report for VEGP Units 3 and 4 in response to your application dated January 18, 2013.

The amendment changes the structural code for development of headed shear reinforcement within the nuclear island basemat concrete.

A copy of the related Safety Evaluation is also enclosed. The notice of issuance will be included in the Commission's next biweekly *Federal Register* notice.

Sincerely,

/RA/

Ravindra Joshi, Senior Project Manager
Licensing Branch 4
Division of New Reactor Licensing
Office of New Reactors

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

Enclosures:

1. Amendment No. 5 to NPF-91
2. Amendment No. 5 to NPF-92
3. Attachment to License Amendment No. 5 to NPF-91 and NPF-92
4. Safety Evaluation

cc: See next page

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Vogtle Units 3 & 4 Mailing List

(Revised 02/25/2013)

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