

May 22, 2013

Mr. B. L. Ivey, Vice President  
Regulatory Affairs  
Southern Nuclear Operating Company, Inc.  
40 Inverness Center Parkway, B022  
Birmingham, AL 35242

SUBJECT: VOGTLE ELECTRIC GENERATING PLANT UNITS 3 AND 4 — ISSUANCE OF  
AMENDMENT RE: NUCLEAR ISLAND WALLS REINFORCEMENT CRITERIA  
(LAR 13-009) (TAC NO. RP9451)

Dear Mr. Ivey:

The U.S. Nuclear Regulatory Commission has issued the enclosed Amendment No. 9 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 March 20, 2013.

The amendment revises the structural analysis requirements to provide alternative requirements for development of headed reinforcement bars (T-heads) within the nuclear island structures above the basemat elevation.

A copy of the related Safety Evaluation is also enclosed. The notice of issuance of the amendment documents included in this letter will be published in the *Federal Register*.

Sincerely,

/RA/

Brian Anderson, 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. 9 to VEGP Unit 3 COL
2. Amendment No. 9 to VEGP Unit 4 COL
3. Attachment to License Amendment No. 9 to VEGP Unit 3 COL and VEGP Unit 4 COL
4. Safety Evaluation

cc: See next page

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Vogtle Units 3 & 4 Mailing List  
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(Revised 05/06/2013)

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