

**Karen D. Fili**  
Site Vice President  
Plant Vogtle Units 3&4

**Southern Nuclear  
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February 18, 2016

Docket Nos.: 52-025  
52-026

ND-16-0251  
10 CFR 55.46  
10 CFR 55.49

U. S. Nuclear Regulatory Commission  
ATTN: Document Control Desk  
Washington, D. C. 20555-0001

Ms. Jennifer L. Uhle  
Director, Office of New Reactors  
U.S. Nuclear Regulatory Commission  
Washington, DC 20555-0001

Southern Nuclear Operating Company  
Vogtle Electric Generating Plant Units 3 and 4  
Information Pertaining to SNC's  
Request for a Commission-Approved Simulation Facility – Letter No. 08 RAI Response

Ladies and Gentlemen:

By letter dated September 18, 2015, Southern Nuclear Operating Company (SNC) requested approval of a Commission-Approved Simulation Facility for Vogtle Electric Generating Plant Units 3 and 4. [ADAMS Accession No. ML15265A107]

On February 10, 2016, the Nuclear Regulatory Commission (NRC) issued a Request for Additional Information (RAI), Letter No. 08, (also referred to as electronic RAI (eRAI) No. 8534), via electronic mail. [ADAMS Accession No. ML16041A153]

The enclosure to this letter provides SNC's response to RAI Letter No. 08.

This letter contains no regulatory commitments. If you have any questions, please contact Michael Yox at (706) 848-6459.

Ms. Karen Fili states that: she is the Site Vice President, Vogtle Electric Generating Plant Units 3 and 4, Nuclear Development, of Southern Nuclear Operating Company; she is authorized to execute this oath on behalf of Southern Nuclear Operating Company; and, to the best of her knowledge and belief, the facts set forth in this letter are true.

Respectfully submitted,

SOUTHERN NUCLEAR OPERATING COMPANY

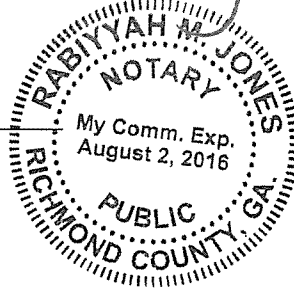


Karen D. Fili  
KDF/MC/amm

Sworn to and subscribed before me this 18 day of February, 2016

Notary Public: Rabiyyah M. Jones

My commission expires: Notary Public, Richmond Co., GA  
My Commission Expires 8/2/16



Enclosure:      Response to NRC Request for Additional Information Letter No. 08

cc:

Southern Nuclear Operating Company / Georgia Power Company

Mr. S. E. Kuczynski (w/o enclosures)  
Mr. D. G. Bost (w/o enclosures)  
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Mr. J. W. Crenshaw (w/o enclosures)  
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Mr. G. F. Couture

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Mr. J.E. Hesler, *Bechtel Power Corporation*  
Ms. L. Matis, *Tetra Tech NUS, Inc.*  
Dr. W. R. Jacobs, Jr., *Ph.D., GDS Associates, Inc.*  
Mr. K. C. Greene, *Troutman Sanders*  
Mr. S. Blanton, *Balch Bingham*  
Mr. R. Grumbir, *APOG*

**Southern Nuclear Operating Company**  
**Vogtle Electric Generating Plant (VEGP) Units 3 and 4**

**ND-16-0251**

**Enclosure**

**Response to NRC Request for Additional Information Letter No. 08**

**(This Enclosure consists of 2 pages, including this cover page)**

NRC Question:

13.02.01-2

10 CFR 55.49, "*Integrity of Examinations and Tests,*" states, "*Applicants, licensees, and facility licensees shall not engage in any activity that compromises the integrity of any application, test, or examination required by this part. The integrity of a test or examination is considered compromised if any activity, regardless of intent, affected, or, but for detection, would have affected the equitable and consistent administration of the test or examination. This includes activities related to the preparation and certification of license applications and all activities related to the preparation, administration, and grading of the tests and examinations required by this part.*"

"Explain why that the number and type of simulator discrepancies (including integrated system validation discrepancies) do not affect the equitable and consistent administration of the test or examination."

SNC Response:

Vogtle 3&4 is compliant with 10 CFR 55.49 requirements. SNC has not engaged in any activity that compromises the integrity of any application, test, or examination required by 10 CFR 55.49. Specifically, as required by this Part and relating to the number and type of known simulator discrepancies (including Integrated System Validation discrepancies), the actions taken in response to these discrepancies have not affected the equitable and consistent administration of the test or examination.

In order to determine the effects of simulator discrepancies, an independent assessment of the known simulator discrepancies (including Integrated System Validation discrepancies) was performed. The actions identified as a result of that assessment did not result in a reduction in meeting the quality and quantity criterion / attributes of exam scenarios as defined by NUREG 1021.