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**APR 16 2010**

Docket Nos.: 52-025  
52-026

ND-10-0773

U.S. Nuclear Regulatory Commission  
Document Control Desk  
Washington, DC 20555-0001

Southern Nuclear Operating Company  
Vogtle Electric Generating Plant Units 3 and 4 Combined License Application  
Response to Request for Additional Information Letter No. 051  
Cyber Security Plan

Ladies and Gentlemen:

By letter dated March 28, 2008, Southern Nuclear Operating Company (SNC) submitted an application for combined licenses (COLs) for proposed Vogtle Electric Generating Plant (VEGP) Units 3 and 4 to the U.S. Nuclear Regulatory Commission (NRC) for two Westinghouse AP1000 reactor plants, in accordance with 10 CFR Part 52. SNC subsequently submitted the current version of the Cyber Security Plan for VEGP Units 3 and 4 on February 19, 2010, as required by 10 CFR 73.54. During the NRC's detailed review of this application, the NRC identified a need for additional information required to complete their review of the COL application's Final Safety Analysis Report (FSAR) Section 13.7, "Cyber Security," and the Cyber Security Plan that was submitted for NRC review on February 19, 2010. By letter received March 17, 2010, the NRC provided SNC with Request for Additional Information (RAI) letter No. 051 concerning this information need. That RAI letter contained 14 RAI questions, numbered 13.06.06-1 through 13.06.06-14. The enclosure to this letter provides the SNC response to those questions.

In addition to providing the RAI responses, the enclosure also identifies several additional combined license application (COLA) changes, or errata, to correct or supplement information provided in the previous correspondence regarding the VEGP Units 3 and 4 Cyber Security Plan.

This letter identifies changes that will be made to a future revision of the VEGP Units 3 and 4 COLA to address NRC requirements in 10 CFR Part 73.

**The enclosure to this letter contains Security-Related Information, and accordingly SNC requests that this enclosure be withheld from public disclosure under 10 CFR 2.390(d).**

DO92  
S001

If you have any questions regarding this letter, please contact Mr. Wes Sparkman at (205) 992-5061.

Mr. B. L. (Pete) Ivey states he is a Vice President of Southern Nuclear Operating Company, is authorized to execute this oath on behalf of Southern Nuclear Operating Company and to the best of his knowledge and belief, the facts set forth in this letter are true.

Respectfully submitted,

SOUTHERN NUCLEAR OPERATING COMPANY



Brian L. (Pete) Ivey

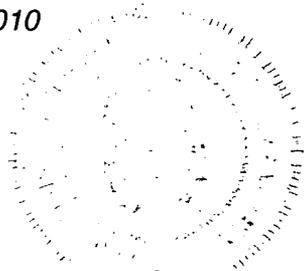
Sworn to and subscribed before me this 16<sup>th</sup> day of April, 2010

Notary Public: Nancy Louise Henderson

My commission expires: **NOTARY PUBLIC STATE OF ALABAMA AT LARGE**  
**MY COMMISSION EXPIRES: Mar 23, 2014**  
**BONDED THRU NOTARY PUBLIC UNDERWRITERS**

BLI/BJS/Imp

Enclosure: Response to NRC RAI Letter No. 051 on the VEGP Units 3 & 4 COL Application Involving the Cyber Security Plan (also includes Cyber Security Plan Errata)



cc: Southern Nuclear Operating Company

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Mr. J. T. Gasser, Executive Vice President, Nuclear Operations (w/o enclosure)  
Mr. D. H. Jones, Site Vice President, Vogtle 3 & 4 (w/o enclosure)  
Mr. T. E. Tynan, Vice President - Vogtle (w/o enclosure)  
Mr. D. M. Lloyd, Vogtle 3 & 4 Project Support Director (w/o enclosure)  
Mr. M. K. Smith, Technical Support Director (w/o enclosure)  
Mr. C. R. Pierce, AP1000 Licensing Manager (w/o enclosure)  
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Document Services RTYPE: AR01.1053  
File AR.01.02.06

Nuclear Regulatory Commission

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