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Docket Nos.: 52-025  
52-026

ND-10-1178

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  
Cyber Security Plan, Revision 0

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 (CSP) for VEGP Units 3 and 4 on February 19, 2010, to address the requirements of 10 CFR 73.54. During their 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 CSP that was submitted for NRC review on February 19<sup>th</sup>. By letter dated March 17, 2010, the NRC provided SNC with Request for Additional Information (RAI) letter No. 051 concerning this information need. SNC submitted a response to RAI letter No. 051 on April 16, 2010.

On May 27 and June 9, 2010, representatives from SNC met with the NRC staff to discuss supplemental information requested by the staff regarding the VEGP Units 3 and 4 CSP and the RAI letter No. 051 response. The enclosure to this letter provides the VEGP Units 3 and 4 CSP, which incorporates the responses to the RAIs provided in SNC's April 16<sup>th</sup> letter, as well as the resolution to the issues discussed in the May 27<sup>th</sup> and June 9<sup>th</sup> meetings. The enclosed VEGP Units 3 and 4 CSP replaces, in its entirety, the February 19<sup>th</sup> version and all previously submitted versions of the same. Accordingly, SNC withdraws the earlier versions of the VEGP CSP from NRC review. Because the earlier versions were not incorporated into the VEGP Units 3 and 4 Combined License Application (COLA), the revision enclosed in this letter is still designated as 'Revision 0.' This VEGP Units 3 and 4 CSP, Revision 0, will be incorporated in a future revision of the VEGP Units 3 and 4 COLA to address NRC requirements in 10 CFR 73.54.

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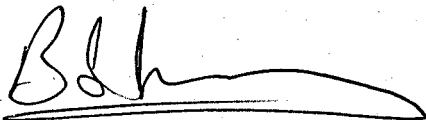
**The enclosure to this letter contains Security-Related Information, and accordingly SNC requests that this enclosure be withheld from public disclosure under 10 CFR 2.390(d).**

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

Mr. B. L. 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



B. L. Ivey

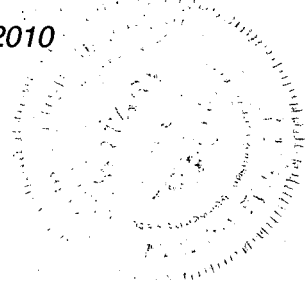
Sworn to and subscribed before me this 14<sup>th</sup> day of June, 2010

Notary Public: Nancy Louise Henderson

My commission expires: March 23, 2014

BLI/BJS

Enclosure: VEGP Units 3 and 4 COL Application, Cyber Security Plan, Revision 0, June 2010



cc: Southern Nuclear Operating Company

Mr. J. H. Miller, III, President and CEO (w/o enclosure)  
Mr. J. A. Miller, Executive Vice President, Nuclear Development (w/o enclosure)  
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. M. K. Smith, Technical Support Director (w/o enclosure)  
Mr. D. M. Lloyd, Vogtle 3 & 4 Project Support Director (w/o enclosure)  
Mr. C. R. Pierce, AP1000 Licensing Manager (w/o enclosure)  
Mr. M. J. Ajluni, Nuclear Licensing Manager (w/o enclosure)  
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Mr. J. D. Williams, Vogtle 3 & 4 Site Support Manager (w/o enclosure)  
Mr. J. T. Davis, Vogtle 3 & 4 Site Licensing Manager (w/o enclosure)  
Mr. W. A. Sparkman, COL Project Engineer  
Document Services RTYPE: AR01.1053  
File AR.01.02.06

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Mr. R. H. Kitchen, PGN (w/o enclosure)  
Ms. A. M. Monroe, SCE&G (w/o enclosure)  
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