

Southern Nuclear  
Operating Company, Inc.  
42 Inverness Center Parkway  
Birmingham, Alabama 35242



JUN 20 2012

Docket Nos.: 52-025  
52-026

ND-12-1307  
10 CFR 52.97(c)

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

Southern Nuclear Operating Company  
Vogtle Electric Generating Plant Units 3 and 4  
License Condition Information

Ladies and Gentlemen:

Southern Nuclear Operating Company (SNC), the licensee for Vogtle Electrical Generating Plant (VEGP) Units 3 and 4, provides the enclosed information to address the following license condition (LC) of the combined licenses (COLs) for VEGP Units 3 and 4, COL Numbers NPF-91 and NPF-92, respectively.

- LC 2.D(12)(f)1 - partial fulfillment for both Units 3 and 4

Enclosure 2 is considered proprietary (i.e., a trade secret) to both Westinghouse Electric Company, LLC (Westinghouse) and Stone & Webster, Inc., A Shaw Group Company (S&W), and was determined to be treated as such by the NRC in its letter to Westinghouse dated August 12, 2009 (ADAMS ML092240522). **Accordingly, it is respectfully requested that the enclosed project schedule information be withheld from public disclosure (i.e., non-publicly available) in accordance with 10 CFR 2.390.**

Should you have any questions, please contact Mr. Dave Midlik at (205) 992-6860.

D092  
NWO

Ms. Amy G. Aughtman states that she is a Licensing Manager of Southern Nuclear Operating Company, 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



A. G. Aughtman

AGA/ERG/dmw

Sworn to and subscribed before me this 20<sup>th</sup> day of June, 2012

Notary Public: Dana Marie Williams

My commission expires: 12/01/2014

NOTARY PUBLIC STATE OF ALABAMA AT LARGE  
MY COMMISSION EXPIRES: Dec 1, 2014  
BONDED THRU NOTARY PUBLIC UNDERWRITERS

Enclosure 1: Vogtle Electric Generating Plant (VEGP) Units 3 and 4 License Condition Information

Enclosure 2: Vogtle Electric Generating Plant (VEGP) Units 3 and 4 License Condition Information, Table 1 – LC 2.D(12)(f)1  
Proprietary Information - withhold under 10 CFR 2.390(d)

cc: Southern Nuclear Operating Company

Mr. S. E. Kuczynski, Chairman, President & CEO (w/o enclosures)  
Mr. J. A. Miller, Executive VP, Nuclear Development  
Mr. D. A. Bost, Chief Nuclear Officer (w/o enclosures)  
Mr. B. L. Ivey, VP, Regulatory Affairs  
Mr. M. D. Rauckhorst, VP, Vogtle 3 & 4 Construction (w/o enclosures)  
Mr. D. H. Jones, VP, Regulatory Affairs, Vogtle 3 & 4  
Mr. J. R. Johnson, VP, Operational Readiness, Vogtle 3 & 4 (w/o enclosures)  
Mr. T. E. Tynan, Site VP, Vogtle 1 & 2 (w/o enclosures)  
Mr. D. M. Lloyd, Project Support Director, Vogtle 3 & 4 (w/o enclosures)  
Mr. C. R. Pierce, Regulatory Affairs Director  
Mr. M. J. Ajluni, Nuclear Licensing Director (w/o enclosures)  
Mr. D. L. Fulton, Environmental Manager  
Mr. J. D. Williams, Site Support Manager, Vogtle 3 & 4 (w/o enclosures)  
Mr. C. H. Mahan, Site Licensing Manager, Vogtle 3 & 4  
Ms. A. G. Aughtman, Corporate Licensing Manager, Vogtle 3 & 4  
Mr. W. A. Sparkman, Licensing Supervisor  
Mr. D. W. Midlik, Licensing Supervisor  
Document Services RTYPE: GOV0208  
File AR.01.02.06

Nuclear Regulatory Commission

Mr. V. M. McCree, Region II Administrator (w/o enclosures)  
Mr. F. M. Akstulewicz, Deputy Director Div. of New Reactor Licensing (w/o enclosures)  
Mr. M. E. Tonacci, AP1000 Licensing Branch Chief (w/o enclosures)  
Mr. R. G. Joshi, Lead Project Manager of New Reactors  
Ms. D. L. McGovern, Project Manager of New Reactors  
Mr. B. M. Bavol, Project Manager of New Reactors  
Ms. M. A. Sutton, Environmental Project Manager  
Mr. L. M. Cain, Senior Resident Inspector of VEGP 1 & 2  
Mr. J. D. Fuller, Senior Resident Inspector of VEGP 3 & 4  
Mr. G. Khouri, Senior Project Engineer VEGP 3 & 4  
Mr. C. Abbott, Resident Inspector of VEGP 3 & 4  
Mr. C. Huffman, Resident Inspector of VEGP 3 & 4

Georgia Power Company

Mr. B.H. Whitley, Nuclear Development Director

Oglethorpe Power Corporation

Mr. M. W. Price, Executive VP and Chief Operating Officer  
Mr. K. T. Haynes, Director of Contracts and Regulatory Oversight

Municipal Electric Authority of Georgia

Mr. J. E. Fuller, Senior VP, Chief Financial Officer  
Mr. S. M. Jackson, VP, Power Supply

Dalton Utilities

Mr. D. Cope, President and Chief Executive Officer

Bechtel Power Corporation

Mr. J. S. Prebula, Project Engineer (w/o enclosures)  
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Ms. K. K. Patterson, Project Manager (w/o enclosures)

Shaw Stone & Webster, Inc.

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Ms. K. Stoner, Vogtle Project Manager (w/o enclosures)  
Mr. C. A. Castell, Licensing Engineer  
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Westinghouse Electric Company, LLC

Ms. J. Falascino, VP, Project Delivery (w/o enclosures)  
Mr. T. H. Dent, VP, Consortium Project Director Vogtle Units 3 & 4 (w/o enclosures)  
Mr. R. F. Ziesing, Director, Vogtle AP1000 Operations and Consortium Licensing (w/o enclosures)  
Mr. P. A. Russ, Director, AP1000 Global Licensing  
Mr. R. A. DeLong, Director of U.S. & International Licensing (acting)  
Mr. S. A. Bradley, Vogtle Project Licensing Manager  
Mr. M. A. Melton, Manager, Regulatory Interfaces  
Mr. T. J. Ray, Manager, AP1000 COL Licensing Support

**Southern Nuclear Operating Company**

**ND-12-1307**

**Enclosure 1**

**Vogtle Electric Generating Plant (VEGP) Units 3 and 4**

**License Condition Information**

Pursuant to licenses NPF-91 and NPF-92, Southern Nuclear Operating Company (SNC) provides the enclosed information to address the referenced condition(s) of the combined licenses (COLs) for VEGP Units 3 and 4, respectively.

**License Conditions Addressed in this Enclosure**

NPF-91	NPF-92	Topic
LC 2.D(12)(f)1	LC 2.D(12)(f)1	Steel Concrete Modules schedule information

**License Condition 2.D(12)(f)1**

**A. Requirement**

"No later than 12 months after issuance of the COL, SNC shall submit to the Director of NRO, or the Director's designee, a schedule for implementation of the following license conditions. The schedule shall be updated every 6 months until 12 months before scheduled fuel loading, and every month thereafter until each license condition has been fully implemented. The schedule shall identify the completion of or implementation of the following:

1. The construction and inspection procedures for steel concrete composite (SC) construction activities for seismic Category I nuclear island modules (including shield building SC modules) described in AP1000 DCD Rev. 19, Section 3.8.4.8;"

**B. Fulfillment (Partial)**

The current schedule information is provided in Enclosure 2 in partial fulfillment of the above identified license condition. Note that the information provided in Enclosure 2 is limited in scope to the SC modules for which work package completion is scheduled in the near-term. These work packages include the construction and inspection procedures for steel concrete composite (SC) construction activities for the identified seismic Category I nuclear island modules. Additional information for the remaining SC construction activities for seismic Category I nuclear island modules described in AP1000 DCD Rev. 19, Section 3.8.4.8, will be provided as it becomes available.