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



SEP 2 7 2013

Docket Nos.: 52-025

52-026

ND-13-2094 10 CFR 50.90

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

Southern Nuclear Operating Company
Vogtle Electric Generating Plant Units 3 and 4
Third Supplement to Request for License Amendment:
Revision to AP1000 Human Factors Engineering
Discrepancy Resolution Process / GEH-420 (LAR-13-012S3)

#### Ladies and Gentlemen:

By letter dated April 5, 2013 [ADAMS Accession No. ML13098A727], Southern Nuclear Operating Company (SNC), the licensee for Vogtle Electric Generating Plant (VEGP) Units 3 and 4, submitted a license amendment request (LAR) for VEGP Units 3 and 4, Combined License (COL) Numbers NPF-91 and NPF-92, respectively. The proposed amendment, LAR-13-012 as supplemented, would depart from VEGP Units 3 and 4 Updated Final Safety Analysis Report (UFSAR) Tier 2\* material by revising reference document APP-OCS-GEH-420, "AP1000 Human Factors Engineering Discrepancy Resolution Process," from Revision B to Revision 1, SNC supplemented LAR-13-012 by letters dated May 21, 2013 [ADAMS Accession No. ML13144A125] and August 22, 2013 [ADAMS Accession No. ML13235A175].

This third supplement to LAR-13-012 addresses a comment provided by the NRC Staff in a public meeting on September 26, 2013, regarding the scope of the claim of proprietary information in the second supplement to LAR-13-012. Specifically, the NRC Staff requested that the bracketed text in Enclosure 8 (proprietary), Detailed Description and Technical Evaluation, Change 7 (page 5 of 10) be reconsidered with regard to the need for withholding the information from the public as proprietary material. SNC, along with the owner of the information, has completed the requested reconsideration and confirms that the bracketed text for Change 7 can be released as public information. Accordingly, SNC provides revised text in the enclosure to this letter to remove the proprietary markings from this text. The bracketed text for Change 7 was the only information identified as proprietary in Enclosure 8 and redacted in Enclosure 9, the proprietary Enclosure 8 is no longer necessary. Therefore, this letter also voids Enclosure 8.

Enclosed with this letter, LAR-13-012S3, is Enclosure 16 (nonproprietary), which provides the replacement text for Change 7 in the Detailed Description and Technical Evaluation of LAR-13-012S2, Enclosure 9 (nonproprietary).

The information provided in Enclosure 16 does not change the scope of the LAR. Consequently, this supplement does not affect the Technical Evaluation and does not require a revised Significant Hazards Consideration determination. SNC notes the changes provided in Enclosure 16 do not affect the proprietary determination of APP-OCS-GEH-420, Revision 1, provided as Enclosure 11 in the August 22, 2013 LAR Supplement.

This letter contains no regulatory commitments.

In accordance with 10 CFR 50.91, SNC is notifying the State of Georgia of this LAR by transmitting a copy of this letter and enclosure to the designated State Official.

Should you have any questions, please contact Brian Meadors at (205) 992-7331.

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

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A. G. Aughtman

AGA/NH/kms

Sworn to and subscribed before me this 27th day of September, 2013

Notary Public: Bustin Marie Seelrest

My commission expires: August 16, 2016

Enclosure: 16) Vogtle Electric Generating Plant (VEGP) Units 3 and 4 - Changes to Proprietary Markings in the Second Supplement to LAR-13-012

(LAR-13-012S3)

#### CC:

# Southern Nuclear Operating Company/ Georgia Power Company

Mr. S. E. Kuczynski (w/o enclosure)

Mr. J. A. Miller

Mr. D. A. Bost (w/o enclosure)

Mr. B. L. Ivey

Mr. M. D. Rauckhorst (w/o enclosure)

Mr. J. T. Gasser (w/o enclosure)

Mr. D. H. Jones (w/o enclosure)

Mr. J. R. Johnson (w/o enclosure)

Mr. T. E. Tynan

Mr. D. M. Lloyd

Mr. B.H. Whitley

Mr. C. R. Pierce

Mr. D. L. Fulton

Mr. C. H. Mahan

Mr. S. Thomason

Ms. A. G. Aughtman

Mr. M. C. Medlock

Mr. W. A. Sparkman

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#### **Nuclear Regulatory Commission**

Mr. V. M. McCree (w/o enclosure)

Mr. F. M. Akstulewicz (w/o enclosure)

Mr. L. Burkhart (w/o enclosure)

Mr. D. H. Jaffe

Mr. R. G. Joshi

Ms. D. L. McGovern

Mr. B. M. Bavol

Ms. M. A. Sutton

Mr. M. E. Ernstes

Mr. G. Khouri

Mr. L. M. Cain

Mr. J. D. Fuller

Mr. C. B. Abbott

Mr. C. Huffman

#### State of Georgia

Mr. J. H. Turner

# Oglethorpe Power Corporation

Mr. M. W. Price

Mr. K. T. Haynes

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# Municipal Electric Authority of Georgia

Mr. J. E. Fuller Mr. S. M. Jackson

# **Dalton Utilities**

Mr. D. Cope

#### CB&I

Mr. J. Simmons (w/o enclosure)

Mr. G. Grant (w/o enclosure)

Ms. K. Stoner (w/o enclosure)

Mr. C. A. Castell

### Westinghouse Electric Company, LLC

Mr. T. C. Geer (w/o enclosure)

Mr. S. W. Gray (w/o enclosure)

Mr. F. G. Gill

Mr. P. A. Russ

Mr. G. F. Couture

Mr. M. Y. Shaqqo

#### Other

Mr. R. W. Prunty, Bechtel Power Corporation

Ms. K. K. Patterson, Tetra Tech NUS, Inc.

Dr. W. R. Jacobs, Jr., Ph.D., GDS Associates, Inc.

Mr. S. Roetger, Georgia Public Service Commission

Ms. S. W. Kernizan, Georgia Public Service Commission

Mr. K. C. Greene, Troutman Sanders

Mr. S. Blanton, Balch Bingham

Ms. A. Rice, South Carolina Electric & Gas Company

Mr. D. Kersey, South Carolina Electric & Gas Company

Mr. B. Kitchen, Duke Energy

Mr. S. Franzone, Florida Power & Light

# **Southern Nuclear Operating Company**

ND-13-2094

# **Enclosure 16**

Vogtle Electric Generating Plant (VEGP) Units 3 and 4

Changes to Proprietary Markings in the Second Supplement to LAR-13-012 (LAR-13-012S3)

By correspondence ND-13-1835, dated August 22, 2013, Southern Nuclear Operating Company (SNC) submitted the second supplement to License Amendment Request (LAR) 13-012, which proposes a revision to APP-OCS-GEH-420, AP1000 Human Factors Engineering Discrepancy Resolution Process. In response to an NRC Staff request, SNC, along with the owner of the information, has reviewed the text identified as proprietary in ND-13-1835, Enclosures 8 (proprietary) and 9 (nonproprietary), Detailed Description and Technical Evaluation, and confirmed that the bracketed text under Change 7 can be released as public information. The bracketed text for Change 7 was the only information identified as proprietary in Enclosure 8 and redacted in Enclosure 9, therefore, with the release of this information to the public in the nonproprietary Enclosure 9, the proprietary Enclosure 8 is no longer necessary. Therefore, this letter also voids Enclosure 8. The following revised text, with bracketed proprietary markings omitted, is provided to replace the corresponding text on page 5 of 10 of Enclosure 9.

Enclosure 9, Request for License Amendment Revision to AP1000 Human Factors Engineering Discrepancy Resolution Process / GEH-420 (LAR-13-012S2) (nonproprietary), Item 7 (page 5 of 10) is changed to read as follows:

7. Section 2.6, "Analyzing and Resolving Priority 1 and Priority 2 HEDs," is revised to clarify that the HFE specialist assigns the HEDs to the relevant groups responsible for the design, operator training, operating procedures, and staffing and work organization aspects in order for them to identify the most appropriate HED resolution. The cognizant groups such as design, operator training, operations procedures, or staffing are responsible for resolving the HEDs. This change clarifies that the HFE Specialist is responsible for assigning the HEDs to the relevant group(s) and is not responsible for determining the resolution. The resolution is the responsibility of the cognizant group.