

August 10, 2018

Docket Nos.: 52-025  
52-026

ND-18-1067  
10 CFR 50.90  
10 CFR 52.7

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

**Southern Nuclear Operating Company  
Vogtle Electric Generating Plant Units 3 and 4  
Supplement to Request for License Amendment and Exemption:  
Changes to Tier 2\* Departure Evaluation Process (LAR-17-037S5)**

Ladies and Gentlemen:

Pursuant to 10 CFR 52.98(c) and in accordance with 10 CFR 50.90, Southern Nuclear Operating Company (SNC) requested an amendment to the combined licenses (COLs) for Vogtle Electric Generating Plant (VEGP) Units 3 and 4 (License Numbers NPF-91 and NPF-92, respectively) by SNC letter ND-17-1726, dated December 21, 2017 [ADAMS Accession Number ML17355A416], to apply the existing departure evaluation process for Tier 2 departures to the evaluation of certain Tier 2\* departures. This license amendment request (LAR) 17-037 was supplemented by SNC letters ND-18-0417 (LAR-17-037S1), dated April 6, 2018 [ML18096B328], ND-18-0608 (LAR-17-037S2), dated May 11, 2018 [ML18131A263], ND-18-0646 (LAR-17-037S3), dated June 18, 2018 [ML18169A431], and ND-18-1006 (LAR-17-037S4), dated August 3, 2018 [ML18215A461]. By letter ND-17-1726, SNC also requested an exemption from certain change requirements in 10 CFR Part 52, Appendix D, consistent with the requested license amendment.

SNC letter ND-17-1726 included eight enclosures, identified as Enclosures 1 through 8. Enclosure 6 provided a reviewer's aid to demonstrate the application of the Tier 2\* departure evaluation process proposed by LAR-17-037 to a previously proposed change to Tier 2\* material. Enclosures 1 through 8 were updated and re-issued as Enclosures 1U through 8U to SNC letter ND-18-1006 to incorporate changes that were required by the supplemental information provided in Supplements 2 through 4 of LAR-17-037. It was subsequently identified that the information provided in Enclosure 6U is duplicative of the more detailed change description and justification provided in the updated LAR in Enclosure 1U and elsewhere in LAR-17-037, as supplemented, and accordingly, this reviewer's aid should not be considered in the review of this licensing request. Therefore, this supplement to LAR-17-037 removes the information provided as ND-18-1006, Enclosure 6U, Updated Reviewer's Aid: Tier 2\* Departure Example Not Requiring Prior NRC Approval. It is SNC's understanding that the removal of this reviewer's aid will not impact the NRC staff's review of the technical and regulatory content of LAR-17-037, as this information was only provided to facilitate the staff's understanding of the process proposed by the LAR.

The information provided in this LAR supplement does not impact the scope, technical content, or conclusions of the Significant Hazards Consideration Determination or the Environmental Considerations of the original LAR-17-037 provided in Enclosure 1 of SNC letter ND-17-1726.

This letter contains no regulatory commitments. This letter has been reviewed and determined not to contain security-related information.

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

Should you have any questions, please contact Mr. Wesley Sparkman at (205) 992-5061.

I declare under penalty of perjury that the foregoing is true and correct. Executed on the 10th of August 2018.

Respectfully submitted,

A handwritten signature in cursive script, reading "Amy D. Aughtman", is written over a horizontal line.

Amy Aughtman  
Licensing Manager, Regulatory Affairs  
Southern Nuclear Operating Company

U.S. Nuclear Regulatory Commission

ND-18-1067

Page 3 of 4

cc:

Southern Nuclear Operating Company / Georgia Power Company

Mr. S. E. Kuczynski

Mr. D. G. Bost

Mr. M. D. Meier

Mr. D. H. Jones

Mr. J. B. Klecha

Mr. G. Chick

Mr. D. L. McKinney

Mr. T. W. Yelverton

Mr. B. H. Whitley

Ms. C. A. Gayheart

Mr. C. R. Pierce

Ms. A. G. Aughtman

Mr. D. L. Fulton

Mr. M. J. Yox

Mr. E. W. Rasmussen

Mr. J. Tupik

Mr. W. A. Sparkman

Ms. A. C. Chamberlain

Ms. A. L. Pugh

Ms. P. Reister

Document Services RTYPE: VND.LI.L00

File AR.01.02.06

Nuclear Regulatory Commission

Mr. W. Jones

Ms. J. Dixon-Herrity

Mr. C. Patel

Ms. J. M. Heisserer

Mr. B. Kemker

Mr. G. Khouri

Ms. S. Temple

Mr. F. Brown

Mr. T.E. Chandler

Ms. P. Braxton

Mr. T. Brimfield

Mr. C. J. Even

Mr. A. Lerch

State of Georgia

Mr. R. Dunn

U.S. Nuclear Regulatory Commission

ND-18-1067

Page 4 of 4

Oglethorpe Power Corporation

Mr. M. W. Price

Ms. A. Whaley

Municipal Electric Authority of Georgia

Mr. J. E. Fuller

Mr. S. M. Jackson

Dalton Utilities

Mr. T. Bundros

Westinghouse Electric Company, LLC

Mr. L. Oriani

Mr. C. Churchman

Mr. M. Corletti

Mr. M. L. Clyde

Ms. L. Iller

Mr. D. Hawkins

Mr. J. Coward

Other

Mr. S. W. Kline, Bechtel Power Corporation

Ms. L. A. Matis, 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

Mr. R. Grumbir, APOG

NDDocumentinBox@duke-energy.com, Duke Energy

Mr. S. Franzone, Florida Power & Light