



December 19, 2014

Docket Nos.: 52-025  
52-026

ND-14-2050  
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  
Proprietary Review of Safety Evaluation Related to Request for License Amendment:  
Component Interface Module (CIM) / Diverse Actuation System (DAS) Diversity (LAR-13-020S4)

Ladies and Gentlemen:

By letter dated March 17, 2014 [ADAMS Accession No. ML14076A173], in accordance with 10 CFR 50.90, Southern Nuclear Operating Company (SNC), the licensee for Vogtle Electric Generating Plant (VEGP) Units 3 and 4, requested an amendment to Combined License (COL) Numbers NPF-91 and NPF-92 for VEGP Units 3 and 4, respectively. SNC's License Amendment Request, LAR-13-020, proposed to depart from approved AP1000 Design Control Document (DCD) Tier 2\* information as incorporated into the Updated Final Safety Analysis Report (UFSAR) by clarifying the position on design diversity, specifically human diversity, as related to the Component Interface Module (CIM) and Diverse Actuation System (DAS) design. SNC supplemented LAR-13-020 by letters dated May 8, 2014 [ADAMS Accession No. ML14128A090], September 2, 2014 [ADAMS Accession No. ML14251A301], and October 2, 2014 [ADAMS Accession No. ML14275A447].

By letter dated November 24, 2014, the NRC provided SNC the Safety Evaluation (SE) that was prepared for LAR-13-020, as supplemented, for review of proprietary information pursuant to Title 10 of the *Code of Federal Regulations* (10 CFR) 2.390 "Public Inspections, Exemptions, and Requests for Withholding." Based on SNC's review of the SE attached to the NRC's November 24, 2014 letter, it was determined that this SE contains no proprietary information.

This letter contains no regulatory commitments.

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 to the designated State Official.

Should you have any questions, please contact Mr. Jason Redd at (205) 992-6435.

Mr. Wesley A. Sparkman states that: he is a Licensing Manager of Southern Nuclear Operating Company; he 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



Wesley A. Sparkman

WAS/NH/kms

Sworn to and subscribed before me this 19<sup>th</sup> day of December, 2014

Notary Public: Kristin Marie Seibert

My commission expires: August 16, 2016



cc:

Southern Nuclear Operating Company / Georgia Power Company

Mr. S. E. Kuczynski  
Mr. J. A. Miller  
Mr. D. G. Bost  
Mr. M.D. Meier  
Mr. M. D. Rauckhorst  
Mr. J. T. Gasser  
Mr. D. H. Jones  
Mr. J. R. Johnson  
Mr. D. R. Madison  
Mr. D. M. Lloyd  
Mr. B. H. Whitley  
Mr. C. R. Pierce  
Mr. D. L. Fulton  
Mr. M. J. Yox  
Mr. J. C. Harrelson  
Mr. W. A. Sparkman  
Mr. J. P. Redd  
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Nuclear Regulatory Commission

Mr. V. M. McCree  
Mr. M. Delligatti  
Mr. L. Burkhart  
Mr. D. H. Jaffe  
Mr. C. Patel  
Ms. D. L. McGovern  
Mr. B. M. Bovol  
Ms. R. Reyes  
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  
Ms. S. Temple

State of Georgia

Mr. J. H. Turner

Oglethorpe Power Corporation

Mr. M. W. Price  
Ms. K. T. Haynes  
Ms. A. Whaley

Municipal Electric Authority of Georgia

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

Dalton Utilities

Mr. D. Cope

CB&I

Mr. J. Simmons  
Ms. K. Stoner  
Mr. C. A. Castell

Westinghouse Electric Company, LLC

Mr. T. C. Geer  
Mr. S. W. Gray  
Mr. L. Woodcock  
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  
Mr. R. Grumbir, APOG  
Mr. J. R. Bouknight, South Carolina Electric & Gas Company  
Mr. D. Kersey, South Carolina Electric & Gas Company  
Mr. B. Kitchen, Duke Energy  
Mr. S. Franzone, Florida Power & Light