

November 21, 2013

Mr. B. L. Ivey, Vice President
Regulatory Affairs
Southern Nuclear Operating Company, Inc.
40 Inverness Center Parkway, B022
Birmingham, AL 35242

SUBJECT: VOGTLE ELECTRIC GENERATING PLANT UNITS 3 AND 4 —
SAFETY EVALUATION (FINAL DRAFT): THE CHANGES TO HUMAN FACTORS
ENGINEERING REPORTS THAT ARE INCORPORATED BY REFERENCE IN
THE UPDATED FINAL SAFETY ANALYSIS REPORT (LAR 13-001, 010, 011, 012,
AND 013) (TAC NOS. RP9468, 9469, 9453, 9454, AND 9455)

Dear Mr. Ivey:

The U.S. Nuclear Regulatory Commission (NRC) prepared a Safety Evaluation (SE) for the license amendment requests (LARs) 13-001, 13-010, 13-011, 13-012 and 13-013 for the Vogtle Electric Generating Plant (VEGP), Units 3 and 4 Combined License (COL) Numbers NPF-91 and NPF-92, respectively submitted by Southern Nuclear Operating Company (SNC) in letters dated:

- February 15, 2013, (Agencywide Documents Access and Management System (ADAMS) Accession Number ML13050A214) and supplemented by letters dated May 21, 2013 (ADAMS Accession Number ML13144A125), August 22, 2013 (ADAMS Accession Number ML13235A224) and September 27, 2013 (ADAMS Accession Number ML13275A181)
- March 25, 2013, (ADAMS Accession Numbers ML13087A403 and ML13087A404)), and supplemented by letters dated May 21, 2013 (ADAMS Accession Number ML13144A125) and August 22, 2013 (ADAMS Accession Number ML13234A457)
- March 25, 2013 (ADAMS Accession Numbers ML13013087A351 and ML13087A352)), and supplemented by letters dated May 21, 2013 (ADAMS Accession Number ML13144A125), August 22, 2013 (ADAMS Accession Number ML13235A173), and September 26, 2013 (ADAMS Accession Number ML13270A057)
- April 5, 2013 (ADAMS Accession No. ML13098A727), and supplemented by letters dated May 21, 2013 (ADAMS Accession Number ML13144A125), August 22, 2013 (ADAMS Accession Number ML13235A175), and September 27, 2013 (ADAMS Accession Number ML13275A182)
- May 10, 2013 (ADAMS Accession Number ML13133A084) and supplemented by letters dated August 23, 2013 (ADAMS Accession Number ML13235A226), and September 27, 2013 (ADAMS Accession Number ML13275A181).

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B. L. Ivey

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The enclosed SE is being provided only to SNC for review of proprietary information pursuant to Title 10 of the *Code of Federal Regulations* (10 CFR) 2.390 “Public Inspections, Exemptions, Requests for Withholding.” The staff concludes that the enclosed SE does not contain any information for which exemption from public disclosure has been sought or approved or any factual errors. However, the NRC will withhold the enclosed SE from public disclosure for ten business days from the date of this letter to allow you the opportunity to verify the staff’s conclusion that the SE contains no such exempt information or any factual errors. If within the ten day period, you do not request that all or portions of the SE be withheld from public disclosure, the enclosure will be made available for public inspection through the NRC Public Document Room and the Publicly Available Records component of NRC’s Agencywide Documents Access and Management System (ADAMS) and placed on the NRC’s public web page for this application.

If you have any questions, please contact Mr. Ravindra Joshi, the senior project manager at (301) 415-6191, Ravindra.Joshi@nrc.gov.

Sincerely,

/RA/

Lawrence J. Burkhardt, Chief
Licensing Branch 4
Division of New Reactor Licensing
Office of New Reactors

Docket Nos. 52-025
52-026

Enclosure:
Safety Evaluation

cc w/o encl: See next page

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Office of New Reactors

Docket Nos. 52-025
52-026

Enclosure:
Safety Evaluation

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(Revised 10/30/2013)

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