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OCT - 1 2008

Docket Nos.: 52-025
52-026

AR-08-1489

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

Southern Nuclear Operating Company
Review of Bellefonte Response to Request for Additional Information No. 01-07 for Applicability
to the Vogtle Electric Generating Plant Units 3 and 4 Combined License Application

Ladies and Gentlemen:

Southern Nuclear Operating Company (SNC) has reviewed Tennessee Valley Authority's (TVA's) response to U.S. Nuclear Regulatory Commission (NRC) Letter No. 071 request for additional information (RAI), submitted to the NRC on August 29, 2008 for proposed Bellefonte Nuclear (BLN) Units 3 and 4, Docket Nos. 52-014 and 52-015, for applicability to the Vogtle Electric Generating Plant (VEGP) Units 3 and 4 Combined License (COL) Application. NRC Letter No. 071 contains one RAI (No. 01-07) concerning regulatory guide conformance. TVA's response to RAI No. 01-07 includes BLN COL application changes to Final Safety Analysis Report (FSAR) Table 1.9-201, "Regulatory Guide/FSAR Section Cross-References." Our review has determined that the response to RAI No. 01-07, which is identified as a standard response for S-COLAs, partially applies to the VEGP Units 3 and 4 COL Application (VEGP COLA). The differences are primarily due to the VEGP COLA referencing the Vogtle Early Site Permit Application for discussion of selected regulatory guides in FSAR Table 1.9-201, instead of referencing applicable FSAR sections as the BLN COL application does. The VEGP COLA will adopt the revised portions of FSAR Table 1.9-201 with the following exceptions:

- Changes to Regulatory Guides 1.21, 1.59, 1.101 and 4.7 will not be incorporated;
- Changes to Regulatory Guides 1.26, 1.29, 1.60, 1.76, 1.78, 1.112 and 1.183 will be incorporated, but the existing 'Note b' in the "FSAR Chapter, Section, or Subsection" column of VEGP COLA's FSAR Table 1.9-201 will be maintained; and
- The addition of Regulatory Guide 1.110 will be incorporated, but the specified FSAR subsections under the "FSAR Chapter, Section, or Subsection" column are changed to "11.2.3.5" and "11.3.3.4."

These changes will be incorporated in a future revision of the VEGP COLA.

If you have any questions regarding this letter, please contact Mr. Wes Sparkman at 205-992-5061.

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HRO

Ms. M. M. Caston states she is Vice President and General Counsel 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



Moanica M. Caston

Sworn to and subscribed before me this 1st day of October, 2008

Notary Public: Dana M. Williams

My commission expires: 12/29/2010

MMC/BJS/dmw



cc: Southern Nuclear Operating Company

Mr. J. H. Miller, III, President and CEO
Mr. J. T. Gasser, Executive Vice President, Nuclear Operations
Mr. J. A. Miller, Senior Vice President, Nuclear Development
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Mr. D. M. Lloyd, Vogtle Deployment Director
Mr. C. R. Pierce, Vogtle Development Licensing Manager
Mr. M. J. Ajluni, Nuclear Licensing Manager
Mr. W. A. Sparkman, COL Project Engineer
Ms. A. G. Aughtman, COL Engineer
Document Services RTYPE: AR01
File AR.01.02.06

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