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MAY 1 0 2010

Docket Nos.: 52-011

ND-10-0945

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

> Southern Nuclear Operating Company Vogtle Electric Generating Plant Units 3 and 4 Early Site Permit Site Safety Analysis Report Amendment Request Revised Table Title

Ladies and Gentlemen:

By letter dated April 20, 2010, Southern Nuclear Operating Company (SNC) submitted a license amendment request (LAR) to the U.S. Nuclear Regulatory Commission (NRC), in accordance with 10 CFR 50.90, to change the Vogtle Electric Generating Plant (VEGP) Units 3 and 4 Early Site Permit (ESP) Site Safety Analysis Report (SSAR). The requested change would allow the use of onsite backfill areas not specifically identified in the SSAR. By letter dated April 28, 2010, SNC submitted a response to request for additional information identified by the NRC for the LAR. Both of these submittals contained a proposed new SSAR table (i.e., Table 2.5.4-15). The table provided in the April 28th submittal was a revised version of the table provided in the April 20th submittal. This letter revises the title of the table to more accurately reflect the table contents. The table with revised title is provided in the enclosure to this letter. Only the title of the subject table has changed from "... Category 1 Borrow Areas" to "... Category 1 and 2 Borrow Areas." This table title revision serves as supplemental information and does not change the scope of the requested amendment nor does it change the significant hazards consideration provided in the amendment

If you have any questions regarding this letter, please contact Mr. Brandon Waites at (205) 992-7024. Thank you.

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Mr. B. L. (Pete) Ivey states he is a Vice President of Southern Nuclear Operating Company, 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

B. L. (Pete) Ivey

Sworn to and subscribed before me this 10th day of ______, 2010

Notary Public: Nancy Louise Henderson

My commission expires: March 23, 2014

BLI/BJS/dmw

Enclosure: Proposed SSAR Table 2.5.4-15 Title Revision for the LAR to Change the

VEGP Units 3 and 4 ESP SSAR Regarding Onsite Backfill Areas

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cc: Southern Nuclear Operating Company

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Southern Nuclear Operating Company

ND-10-0945

Enclosure

Proposed SSAR Table 2.5.4-15 Title Revision for the LAR

To Change the VEGP Units 3 and 4 ESP SSAR

Regarding Onsite Backfill Areas

Table 2.5.4–15 Criteria for Evaluation of Borrow Material from Outside of the Three Designated Category 1 and 2 Borrow Areas

Parameter	Acceptance Criteria
Location	Exclusion Area Boundary (Figure 1-4)
Geological Origin	Barnwell Group
Soil Classification	SP, SP-SM or SM
Maximum Dry Density (Modified Proctor)	Engineering Evaluation
Fines Content, Percent passing on a #200 Sieve	3% Minimum 25% Maximum
Gradation	Table 2.5.4-14 and associated text in Section 2.5.4.5.3