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52-026

ND-20-0327
10 CFR 50.46(a)(3)

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

Southern Nuclear Operating Company
Vogtle Electric Generating Plant Units 3 and 4
10 CFR 50.46 Annual Report

Ladies and Gentlemen:

The purpose of this letter is to provide a required report in accordance with 10 CFR 50.46, "Acceptance criteria for emergency core cooling systems for light-water nuclear power reactors," for the Vogtle Electric Generating Plant (VEGP) Units 3 and 4 combined licenses (COLs), License Nos. NPF-91 and NPF-92, respectively.

On March 23, 2020, Westinghouse Electric Company, LLC (WEC) submitted to the NRC their annual report required by 10 CFR 50.46 (Westinghouse letter DCP_NRC_003340, 10 CFR 50.46 Annual Report for the AP1000® Plant Design) [ADAMS Accession Number ML20085H080].

Southern Nuclear Operating Company's (SNC's) COLs for VEGP Units 3 and 4 incorporate by reference Appendix D to 10 CFR Part 52, and thus, utilize the Peak Cladding Temperature (PCT) calculations performed by WEC. Therefore, the WEC annual report is also applicable to VEGP Units 3 and 4 COLs.

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

If there are any questions regarding this report, please contact Ms. Amy Chamberlain at (205) 992-6361.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Amy C. Chamberlain".

Amy C. Chamberlain
Manager, Nuclear Development Regulatory Affairs
Southern Nuclear Operating Company

cc:

Southern Nuclear Operating Company / Georgia Power Company

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