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10 CFR 50.46

ATTN: Document Control Desk
U.S. Nuclear Regulatory Commission
Document Control Desk
Washington, DC 20555

Virgil C. Summer Nuclear Station (VCSNS) Units 2 & 3
Combined License (COL) Nos. NPF-93 and NPF-94
Docket Nos. 52-027 & 52-028

Subject: VCSNS Units 2 & 3 10 CFR 50.46 Annual Report

References: 1. Westinghouse Electric Company Letter DCP_NRC_003328, 10 CFR 50.46 Annual Report for the AP1000 Standard Plant Design, dated March 23, 2018 (ML18086A025)

This letter provides 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 Virgil C. Summer Nuclear Station (VCSNS) Units 2 and 3 Combined License (COL) Nos. NPF-93 and NPF-94, respectively.

On March 23, 2018, Westinghouse Electric Company, LLC (WEC) submitted to the NRC their annual report required by 10 CFR 50.46 (Reference 1).

The South Carolina Electric & Gas Company COLs for VCSNS Units 2 and 3 incorporate by reference Appendix D to 10 CFR Part 52, and thus, utilize the Peak Cladding Temperature (PCT) calculations performed by WEC for the AP1000 standard plant design. Therefore, Attachment 2 of Reference 1 is applicable to the VCSNS Units 2 and 3 COLs.

If there are any questions regarding this report, please contact Justin Bouknight at (803) 941-9828 or email Justin.Bouknight@SCANA.com.

Sincerely,



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