



April Rice
Manager
New Nuclear Licensing

September 14, 2016
NND-16-0390
10 CFR 52.97(c)
10 CFR 50.59(d)

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

Virgil C. Summer Nuclear Station (VCSNS) Units 2 and 3
Docket Numbers 52-027 and 52-028

Subject: Notification of Changes to the Initial Test Program described in UFSAR Section 14 in Accordance With License Condition 2.D(7)(a)

Reference: 1. Combined Licenses (COLs) NPF-93 and NPF-94 to South Carolina Electric & Gas (SCE&G)

In accordance with License Condition 2.D(7)(a), SCE&G is notifying the Director of NRO of changes made to the VCSNS Units 2 and 3 Initial Test Program (ITP) described in UFSAR Chapter 14. The changes were made under Revision Notice (RN) 16-065, in accordance with 10 CFR 52 Appendix D Section VIII "Processes for Changes and Departures", effective September 12, 2016.

The pre-operational test requirement in UFSAR 14.2.9.1.4(f) to verify the resistance of the PCS air flow path by measuring the wind-induced driving head developed from the air inlet plenum region of the shield building to the air exhaust using temporary instrumentation is eliminated, and a new requirement is established in UFSAR Section 6.2.2.3 stating that flow resistance of the full-scale passive containment cooling air flow path is verified through scale testing and analysis, and a reference to the Computational Fluid Dynamics (CFD) analysis report is added.

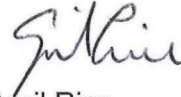
This departure from Tier 2 information in the UFSAR (which includes the plant-specific DCD) was evaluated in accordance with 10 CFR 52 Appendix D Section VIII, and it was determined that this change did not involve a change to Tier 1 information, Tier 2* information, or the Technical Specifications. The evaluation also determined that prior NRC approval for this departure was not required.

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This letter contains no regulatory commitments.

Should you have any questions, please contact Nick Kellenberger by telephone at (803) 941-9834, or by email at nicholas.kellenberger@scana.com.

Sincerely,



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