

SummerRAIsPEm Resource

From: Reyes-Maldonado, Ruth
Sent: Wednesday, December 07, 2016 4:43 PM
To: nicholas.r.kellenberger@scana.com; SummerRAIsPEm Resource
Cc: April Rice (SCANA) (april.rice@scana.com); DCRM-EDMS@scana.com; Gleaves, Bill
Subject: Acceptance Letter for V.C. Summer Nuclear Station, Units 2 & 3 (LAR 16-15), ADS and IRWST Injection Block (CAC No. RG3026)

Ms. Rice,

By letter dated November 28, 2016 (Agencywide Documents Access and Management System Accession No. ML16334A199; CAC RG3026), South Carolina Electric & Gas Company (SCE&G) submitted a request for a License Amendment and Exemption (LAR 16-15) for the Combined License (COL) Numbers NPF-93 and NPF-94, for Virgil C. Summer Nuclear Station (VCSNS) Units 2 and 3, respectively. The requested amendment proposes to depart from Tier 2* and associated Tier 2 information in the Updated Final Safety Analysis Report (which includes the plant-specific Tier 2 information), and involves related changes to plant-specific Design Control Document Tier 1 information, with corresponding changes to the associated COL Appendix C information. Additionally, this amendment request involves changes to the VCSNS Units 2 and 3 COL Appendix A, Technical Specifications. Specifically, the requested amendment proposes changes to provide additional design details related to the automatic depressurization system (ADS) actuation blocking device, which is used to reduce the potential for spurious actuations of the ADS valves.

SCE&G has also requested an exemption from the provisions of Title 10 of the *Code of Federal Regulations* (10 CFR) Part 52, Appendix D, Section III.B, "Design Certification Rule for the AP1000 Design, Scope and Contents," to allow a departure from the elements of the certification information in Tier 1 of the generic DCD.

The purpose of this e-mail is to provide the results of the U.S. Nuclear Regulatory Commission (NRC) staff's acceptance review of this amendment request. The acceptance review was performed to determine if there is sufficient technical information in scope and depth to allow the NRC staff to complete its detailed technical review. The acceptance review is also intended to identify whether the application has any readily apparent information insufficiencies in its characterization of the regulatory requirements or the licensing basis of the plant.

Consistent with 10 CFR 50.90, an amendment to the license must fully describe the changes requested, and follow as far as applicable, the form prescribed for original applications. Section 52.79 of the 10 CFR addresses the content of technical information required. This section stipulates that the submittal address the design and operating characteristics, unusual or novel design features, and principal safety considerations.

The NRC staff has reviewed your application against the regulatory requirements and has concluded that it provides technical information in sufficient detail to enable the NRC staff to complete its detailed technical review and make an independent assessment regarding the acceptability of the proposed amendment in terms of regulatory requirements and the protection of public health and safety and the environment. Given the lesser scope and depth of the acceptance review as compared to the detailed technical review, there may be instances in which issues that impact the NRC staff's ability to complete the detailed technical review are identified despite completion of an adequate acceptance review. If additional information is needed, you will be advised by separate correspondence.

If you have any questions, please contact me.

Ruth C. Reyes
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Licensing Branch 4
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