



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

January 21, 2015

Mr. Thomas D. Gatlin
Vice President, Nuclear Operations
South Carolina Electric & Gas Company
Virgil C. Summer Nuclear Station
P.O. Box 88, Mail Code 800
Jenkinsville, SC 29065

SUBJECT: VIRGIL C. SUMMER NUCLEAR STATION, UNIT 1 – ACCEPTANCE REVIEW
REGARDING AMENDMENT REQUEST FOR APPROVAL OF REVISION TO THE
RADIATION EMERGENCY PLAN (TAC NO. MF5458)

Dear Mr. Gatlin:

By letter dated December 19, 2014, (Agencywide Documents Access and Management System (ADAMS) Accession No. ML14363A422) the South Carolina Electric & Gas Company (SCE&G, the licensee) submitted a license amendment request for approval of a revision to the Radiation Emergency Plan for Virgil C. Summer Nuclear Station, Unit 1. The licensee proposes the following changes to the Unit 1 Plan: expansion of the Emergency Planning Zone (EPZ) boundary, revisions to the Evacuation Time Estimates analysis, and the Alert and Notification System design reports to encompass the expanded EPZ boundary.

The purpose of this letter 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 Section 50.90 of Title 10 of the *Code of Federal Regulations* (10 CFR), an amendment to the license (including the technical specifications) must fully describe the changes requested, and following as far as applicable, the form prescribed for original applications. Section 50.34 of 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 and concluded that it does provide 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

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acceptance review. You will be advised of any further information needed to support the NRC staff's detailed technical review by separate correspondence.

If you have any questions, please contact me at (301) 415-1009.

Sincerely,

A handwritten signature in black ink that reads "Shawn Williams". The signature is written in a cursive style with a long, sweeping underline.

Shawn Williams, Senior Project Manager
Plant Licensing Branch II-1
Division of Operating Reactor Licensing
Office of Nuclear Reactor Regulation

Docket No. 50-395

cc: Distribution via Listserv

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/RA/

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