

## SummerRAIsPEm Resource

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**From:** Gleaves, Bill  
**Sent:** Tuesday, January 24, 2017 7:09 AM  
**To:** SummerRAIsPEm Resource  
**Subject:** Acceptance letter for V.C. Summer LAR 17-01 "Classification of Non-Safety Related Non 1E Instrumentation"  
**Attachments:** Acceptance letter for LAR 17-01.docx

For ADAMS addition, this is an NRC acceptance letter.

**Hearing Identifier:** Summer\_COL\_eRAIs  
**Email Number:** 220

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**Subject:** Acceptance letter for V.C. Summer LAR 17-01 "Classification of Non-Safety  
Related Non 1E Instrumentation"  
**Sent Date:** 1/24/2017 7:08:39 AM  
**Received Date:** 1/24/2017 7:08:40 AM  
**From:** Gleaves, Bill

**Created By:** Bill.Gleaves@nrc.gov

**Recipients:**  
"SummerRAIsPEm Resource" <SummerRAIsPEm.Resource@nrc.gov>  
Tracking Status: None

**Post Office:** HQPWMSMRS05.nrc.gov

Files	Size	Date & Time
MESSAGE	55	1/24/2017 7:08:40 AM
Acceptance letter for LAR 17-01.docx		31000

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**Priority:** Standard  
**Return Notification:** No  
**Reply Requested:** No  
**Sensitivity:** Normal  
**Expiration Date:**  
**Recipients Received:**

January 23, 2017

Mr. Ronald A. Jones, Vice President  
South Carolina Electric & Gas Company  
New Nuclear Deployment  
P. O. Box 88  
Jenkinsville, SC 29065

SUBJECT: ACCEPTANCE REVIEW OF SOUTH CAROLINA ELECTRIC & GAS  
COMPANY'S REQUEST FOR LICENSE AMENDMENT (LAR 17-01) FOR THE  
VIRGIL C. SUMMER NUCLEAR STATION UNITS 2 AND 3 –  
CLASSIFICATION OF NONSAFETY-RELATED INSTRUMENTATION (CAC  
NO. RG3034)

Dear Mr. Jones:

By letter dated January 20, 2017 (Agencywide Documents Access and Management System (ADAMS) under Accession No. ML17020A097), South Carolina Electric & Gas Company (VCSNS/licensee) submitted a license amendment request (LAR) 17-01 for Combined License (COL) Numbers NPF-93 and NPF-94, for the Virgil C. Summer Nuclear Station (VCSNS) Units 2 and 3, respectively. LAR 17-01 proposes to depart from Tier 2\* information in the Updated Final Safety Analysis Report (UFSAR) (which includes the plant-specific design control document (DCD) Tier 2 information) to address the seismic Category and AP1000 equipment class of nonsafety-related instrumentation that interfaces with safety-related pressure boundaries.

The purpose of this letter is to provide the results of the U.S. Nuclear Regulatory Commission (NRC) staff's acceptance review of the LAR. 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 reviews. 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 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 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 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) 415-2809 or [Paul.Kallan@nrc.gov](mailto:Paul.Kallan@nrc.gov).

Sincerely,

*/RA/*

Paul Kallan, Senior Project Manager  
Licensing Branch 4  
Division of New Reactor Licensing  
Office of New Reactors

Docket Nos.: 52-027  
52-028