



March 26, 2014

RC-14-0039

U.S. Nuclear Regulatory Commission
Document Control Desk
Washington, D.C. 20555-0001

Subject: VIRGIL C. SUMMER NUCLEAR STATION (VCSNS) UNIT 1
DOCKET NO. 50-395
OPERATING LICENSE NO. NPF-12
LICENSE AMENDMENT REQUEST LAR-13-02396
REQUEST FOR NRC APPROVAL OF RADIATION EMERGENCY PLAN CHANGE

References:

1. SCE&G Letter, Request for NRC Approval of Radiation Emergency Plan Change, dated February 16, 2012 (RC-12-0010)
2. SCE&G Letter, LAR-13-02396 Request for NRC Approval of Radiation Emergency Plan Change, dated July 16, 2013 (RC-13-0090)
3. SCE&G Letter, Withdrawal of License Amendment Request LAR-13-02396, Request for NRC Approval of Radiation Emergency Plan Change, dated August 2013 (RC-13-0122)

Dear Sir or Madam:

South Carolina Electric & Gas Company has previously submitted and withdrawn this License Amendment Request (LAR) under the above referenced letters.

In accordance with the provisions of Section 50.54(q) and 50.90 of Title 10 of the Code of Federal Regulations (10 CFR), South Carolina Electric & Gas Company, acting for itself and as agent for South Carolina Public Service Authority, hereby submits a proposed change to the Virgil C. Summer Nuclear Station's (VCSNS) Radiation Emergency Plan to the Nuclear Regulatory Commission for review and approval.

VCSNS Unit 1 is proposing changes to its Radiation Emergency Plan (EP). The changes have been evaluated under 10 CFR 50.54(q) and reductions in effectiveness have been identified; therefore the changes require prior NRC approval. The proposed changes include the following: activation time change; relocation of the Technical Support Center (TSC); realignment of Emergency Response Organization positions, titles, and responsibilities; transfer of offsite notification responsibilities; relocation of engineering support personnel to the TSC; and administrative changes to support all of the above proposed changes.

The proposed changes have been evaluated under 10 CFR 50.54(q) and result in reductions in the effectiveness of the emergency plan. The proposed changes to the plan will continue to meet the requirements of 10 CFR 50 Appendix E and the planning standards of 10 CFR 50.47(b). Attachment I is the analysis of the proposed Radiation Emergency Plan change. Attachment II is a Cross Reference of Emergency Plan Changes to Attachment I Section 2.0.

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Attachment III provides the justification and evaluation assessment performed by VCSNS. Attachment IV is a copy of the Licensee's staffing analysis completed in October 2012. Attachment V is the Proposed Radiation Emergency Plan, (EP-100 Revision 63) (Mark-Up). Attachment VI is the Proposed Radiation Emergency Plan (EP-100 Revision XX) (Retyped). In accordance with 10 CFR 50.91, a copy of this application, with attachments, is being provided to the designated South Carolina Official.

This letter contains a new regulatory commitment.

SCE&G requests approval of the proposed changes by March 31, 2015, with an implementation date of 120 days after issuance of amendment, to permit program changes and training.

This proposed change has been reviewed and approved by both the VCSNS Plant Safety Review Committee and the VCSNS Nuclear Safety Review Committee.

If you have any questions about this submittal, please contact Mr. Bruce L. Thompson at (803) 931-5042.

I certify under penalty of perjury that the information contained herein is true and correct.

3-26-14
Executed on

Thomas D. Gatlin
Thomas D. Gatlin

BJD/TDG/ts

Attachments: VII

- I. Analysis of Proposed Radiation Emergency Plan Change
- II. Cross Reference of Radiation Emergency Plan Changes to Attachment I Section 2.0
- III. VCSNS EP-100 (TSC & ERO) LAR Change Justification/Evaluation
- IV. Licensee's Staffing Analysis Conducted in October of 2012
- V. Proposed Radiation Emergency Plan (EP-100 Revision 63) (Mark-Up)
- VI. Proposed Radiation Emergency Plan (EP-100 Revision XX) (Retyped)
- VII. List of Regulatory Commitments

c: K. B. Marsh
S. A. Byrne
J. B. Archie
N. S. Carns
J. H. Hamilton
J. J. Williams
W. M. Cherry
V. M. McCree

S. A. Williams
K. M. Sutton
S. E. Jenkins
NRC Resident Inspector
RTS (LAR-13-02396)
File (810.10)
PRSF(RC-14-0039)