



November 26, 2013  
RC-13-0166

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

Dear Sir or Madam:

Subject: VIRGIL C. SUMMER NUCLEAR STATION (VCSNS) UNIT 1  
DOCKET NO. 50-395  
OPERATING LICENSE NO. NFP-12  
LICENSE AMENDMENT REQUEST- LAR-06-00055  
LICENSE AMENDMENT REQUEST TO ADOPT NFPA 805  
RESPONSE TO REQUEST FOR ADDITIONAL INFORMATION

References:

1. Thomas D. Gatlin, SCE&G, Letter to NRC Document Control Desk, License Amendment Request - LAR-06-00055, "License Amendment Request to Adopt NFPA 805 Performance-Based Standard for Fire Protection for Light Water Reactor Electric Generating Plants (2001 Edition)" dated November 15, 2011 (RC-11-0149) [ML11321A172]
2. Robert E. Martin, NRC, to Thomas D. Gatlin "Virgil C. Summer Nuclear Station Unit - 1 (VCSNS) - Request for Additional Information (TAC NO. ME7586)" dated August 28, 2013 [ML13234A442]
3. Thomas D. Gatlin, SCE&G, Letter to NRC Document Control Desk, "License Amendment Request - LAR-06-00055 License Amendment Request to Adopt NFPA 805 Response to Request for Additional Information" dated October 14, 2013 (RC-13-0142)

South Carolina Electric & Gas Company (SCE&G), acting for itself and as agent for South Carolina Public Service Authority pursuant to 10 CFR 50.90, submitted a License Amendment Request (LAR) per Reference 1 to adopt NFPA 805. NRC review and audit of this request determined that additional information was required and a Request for Additional Information (RAI) was issued per Reference 2. Attachment 1 of this letter provides SCE&G's response to the RAIs.

In addition to responding to RAIs, SCE&G has revised LAR Attachment S, which is included as Attachment 2 of this letter. This attachment replaces all previous versions in its entirety.

A006  
nrk

Attachment 3 "List of Commitments" reflects the due date for new Implementation Item 23, added per response to PRA 54.

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 foregoing is correct and true.

11/24/13

Executed on

Thomas D. Gatlin

Thomas D. Gatlin

RLP/TDG/ts

Attachments:

1. Probabilistic Risk Assessment (PRA) Request for Additional Information (RAI) Responses
2. LAR Attachment S – Plant Modifications and Items to be Completed During Implementation.
3. List of Regulatory Commitments

c: Without Attachments unless noted

K. B. Marsh

S. A. Byrne

J. B. Archie

N. S. Carns

J. H. Hamilton

J. W. Williams

W. M. Cherry

V. M. McCree (with Attachments)

S. A. Williams (with Attachments)

NRC Resident Inspector

S. E. Jenkins

Paulette Ledbetter

K. M. Sutton

NSRC

RTS (CR-06-00055)

File (813.20)

PRSF (RC-13-0166) (with Attachments)