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Vice-President Nuclear Operations
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November 26, 2012
RC-12-0175

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

Dear Sir/Madam:

Subject: VIRGIL C. SUMMER NUCLEAR STATION (VCSNS) UNIT 1
DOCKET NO. 50-395
OPERATING LICENSE NO. NPF-12
SOUTH CAROLINA ELECTRIC & GAS (SCE&G) FINAL SEISMIC
WALKDOWN RESPONSE TO NRC REQUEST FOR INFORMATION
PURSUANT TO 10 CFR 50.54(f) REGARDING THE SEISMIC ASPECTS
OF RECOMMENDATION 2.3 OF THE NEAR-TERM TASK FORCE
REVIEW OF INSIGHTS FROM THE FUKUSHIMA DAI-ICHI ACCIDENT

- References:
1. NRC Letter, Request for Information Pursuant to Title 10 of the Code of Federal Regulations 50.54(f) Regarding Recommendations 2.1, 2.3, and 9.3, of the Near-Term Task Force Review of Insights from the Fukushima Dai-ichi Accident, dated March 12, 2012 [ML12053A340]
 2. NRC Letter, Endorsement of Electric Power Research Institute (EPRI) Draft Report 1025286, "Seismic Walkdown Guidance," dated May 31, 2012 [ML12145A529]
 3. SCE&G Letter, 120-Day Response to NRC Request for Information Pursuant to 10 CFR 50.54(f) Regarding the Seismic Aspects of Recommendation 2.3 of the Near-Term Task Force Review of Insights from the Fukushima Dai-ichi Accident, dated July 9, 2012 [ML12193A510]

On March 12, 2012, the NRC issued Reference 1 to all power reactor licensees and holders of construction permits which are either active or deferred status. Enclosure 3 of Reference 1 contains specific Requested Actions, Requested Information, and Required Responses associated with Recommendation 2.3 for Seismic Walkdowns. South Carolina Electric & Gas, acting for itself and as an agent for South Carolina Public Service Authority, provides the following Seismic Walkdown Verification Report.

Pages B6-B21, B23-B29, C4-C423, and D1-D152 of Attachment 1 transmitted herewith contain sensitive information. When separated from these enclosures, this transmittal document is decontrolled.
Sensitive Information - Withhold from Public Disclosure Under 10 CFR 2.390

ADD
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VCSNS performed walkdowns to identify and address degraded, nonconforming, or unanalyzed conditions through the corrective action program. These walkdowns also verified the adequacy of licensee monitoring and maintenance procedures. SCE&G confirms that it used the seismic walkdown procedure (EPRI 1025286, "*Seismic Walkdown Guidance: For Resolution of Fukushima Near-Term Task Force Recommendation 2.3: Seismic*") as endorsed by Reference 2 to conduct the walkdowns and identify issues through the VCSNS corrective actions program.

SCE&G considers Pages B6-B21, B23-B29, C4-C423, and D1-D152 of Attachment 1 Seismic Walkdown Verification Report to be sensitive information and requests that it be withheld from public disclosure pursuant to 10 CFR 2.390. Attachment 2 is a redacted version of Attachment 1 for public use.

This letter contains no new regulatory commitments.

Should you have any questions concerning the content of this letter, please contact Bruce L. Thompson at (803) 931-5042.

I declare under penalty of perjury that the foregoing is true and correct.

11-26-12

Executed on



Thomas D. Gatlin

BJQ/TDG/ts
Attachments (2)

1. SCE&G's Seismic Walkdown Verification Report (2.390 Security Related Information)
2. SCE&G's Seismic Walkdown Verification Report (Redacted Version)

c: Without Attachments Unless Noted

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