



July 9, 2012  
RC-12-0099

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) 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

- 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, 90-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 June 6, 2012. ML12160A345

On March 12, 2012, the Nuclear Regulatory Commission (NRC) issued Reference 1 to SCE&G. Enclosure 3 of Reference 1 contains specific Requested Actions, Requested Information, and Required Responses associated with Recommendation 2.3 for Seismic. This letter provides SCE&G's 120-day response to Reference 1 for Seismic Recommendation 2.3 for VCSNS Unit 1.

For seismic Recommendation 2.3 (walkdowns), Enclosure 3 of Reference 1 states that each licensee will confirm that they intend to use the NRC-endorsed seismic walkdown procedure or provide to the NRC a description of the process that will be used to conduct the walkdowns and develop the needed information.

ADD1  
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SCE&G confirms that it will use 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 develop the needed information at VCSNS Unit 1. SCE&G also confirms it will be able to meet the requested 180-day response for submitting the final report on seismic walkdown for components in accessible areas. VCSNS Unit 1 refueling outage begins October 12, 2012. Walkdowns for components in inaccessible areas will be completed during the 180-day response period, but the analysis of the walkdown results may not be finalized. SCE&G will provide an estimated submittal date for the inaccessible area walkdown results in the 180-day response.

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.

7-9-2012

Executed on

Tom Gatlin

Thomas D. Gatlin

BQ/TDG/ts

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