

March 31, 2016

MEMORANDUM TO: John McKirgan, Acting Chief  
Licensing Branch 4 (LB4)  
Division of New Reactor Licensing  
Office of New Reactors

FROM: William (Billy) Gleaves, Sr. Project Manager */RA/*  
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Division of New Reactor Licensing  
Office of New Reactors

SUBJECT: SUMMARY OF A PUBLIC MEETING WITH SOUTHERN NUCLEAR  
OPERATING COMPANY AND SOUTH CAROLINA ELECTRIC & GAS  
COMPANY ON MARCH 3, 2016

The U.S. Nuclear Regulatory Commission (NRC) staff held a Category 2 public meeting with Southern Nuclear Operating Company (SNC) and South Carolina Electric & Gas Company (SCE&G) on March 3, 2016. The general purpose of the meeting was to discuss issues associated with the safety review of licensing actions for SNC's Vogtle Electric Generating Plant (VEGP), Units 3 and 4, and SCE&G's Virgil C. Summer Nuclear Station (VCSNS), Units 2 and 3. This particular meeting was tailored to address NRC staff-requested clarifications relating to VCSNS's license amendment request (LAR) 15-17 on addition of Turbine Building sump pumps.

The meeting notice including the agenda can be found in the Agencywide Documents Access and Management System (ADAMS) under Accession No. ML16050A436. The meeting notice is also posted on the NRC public website. The meeting talking points may be found under ADAMS Accession No. ML16060A174. The enclosure contains the attendance list for the meeting.

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Summary of Meeting:

On March 3, 2016, staff from the NRC conducted a public meeting with representatives from SNC and SCE&G to discuss issues associated with the safety review of licensing actions for SNC's VEGP, Units 3 and 4, and SCE&G's VCSNS, Units 2 and 3. Specifically, the meeting discussed SCE&G's application for license amendment request (LAR) regarding its "LAR 14-02 Supplement 1 License Amendment: Wall 11 Design Related Changes."

In the meeting, the staff presented five clarifications needed for the meeting. Those clarifications were transmitted to the applicant prior to the meeting and made publicly available in ADAMS as referenced previously. The applicant stated that they had reviewed these clarifications and were prepared to respond. The discussion of clarifications 1 through 5 as well as the additional questions from the staff that originated during the conference call. Those additional questions are also enclosed so that there is a complete record of all the staff comments. The discussion of the staff clarifications and questions resulted in the applicant stating that they planned to address these items by supplementing the original LAR 15-17 at a date to be determined. The staff understood the licensee's proposed plan to address these clarifications.

There was an opportunity for the public to provide comments and ask questions. One question of the staff was proffered by the public. The question regarded whether or not the same or similar LAR would be requested by SNC for Vogtle Units 3 and 4. The answer was yes it would at a date to be determined based on the closure of all staff comments on the V.C. Summer LAR 15-17. The meeting ended at approximately 10:45 a.m.

Docket Nos.: 052-025  
052-026  
052-027  
052-028

Enclosure:  
As stated

cc w/encls: See next page

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DATE	3/31/16	3/28/16	3/31/16	3/31/16

**OFFICIAL RECORD COPY**

**PUBLIC MEETING**  
**UNITED STATES NUCLEAR REGULATORY COMMISSION**  
Thursday, February 3, 2016  
9:00 a.m. – 10:15 a.m.

**List of Attendees**

Name	Organization
Billy Gleaves	NRC/NRO/DNRL/LB4
Chandu Patel*	NRC/NRO/DNRL/LB4
Charley Hinson	NRC/NRO/DSEA/RPAC
Dennis Andrukak	NRC/NRO/DSRA/SPSB
Antonio Dias	NRC/NRO/DSRA/SPSB
Justin Bouknight*	South Carolina Electric & Gas (SCE&G)
Brian Barwick*	SCE&G
Jason Redd*	Southern Nuclear Operating Company (SNC)
Neil Haggerty*	SNC
Paige Ridgway	SNC
Rob Poche*	Westinghouse Electric Company (WEC)
Jim Mermigos*	WEC
Sara Barczak	Public
Kate Leigey	Georgia Public Utility Commission
Josh Andrews	Georgia Power Co.
Steve Franzone	Florida Power & Light Co

\* = participated via teleconference

Enclosure 1

Additional Questions on V.C. Summer, Units 2 & 3, LAR 15-17

1. State whether there is a single rad monitor at the discharge point from all 4 sump pumps (for the two sumps) or whether there are multiple rad monitors?
2. Is there a rad monitor at the discharge from the third sump (Sump C)?
3. If the rad monitor alarms on detection of radioactivity in any of the sumps, in addition to diverting the sump output flow to the liquid radwaste system (WLS), is the input flow to the sumps also shut off?
4. Are both sump pumps for each sump running all the time or does the second sump pump kick in when the volume of the sump reaches a certain level?

Additional Questions based on review of RN-12-039 changes to Ch 9.2.9 in the V.C. Summer, Units 2 & 3, updated final safety analysis report (UFSAR)

5. (9.2.9.2.1, line 3, 9.2.9.2.2) Why was the word “two” removed when referring to the number of sumps?
6. (same, several locations) Why was the word “main” added when referring to the turbine building sumps?
7. (9.2.9.2.2, Turbine Building Sumps, line 1) Apparent typo-should “CSW” in line 1 be “CWS” (circulating water system)?

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(Revised 03/10/2016)

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(Revised 03/10/2016)

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