

May 1, 2014

MEMORANDUM TO: Lawrence J. Burkhart, Chief  
Licensing Branch 4 (LB4)  
Division of New Reactor Licensing  
Office of New Reactors

FROM: Anthony Minarik, Project Manager */RA/*  
Licensing Branch 4 (LB4)  
Division of New Reactor Licensing  
Office of New Reactors

SUBJECT: SUMMARY OF PUBLIC MEETING WITH SOUTHERN NUCLEAR  
OPERATING COMPANY AND SOUTH CAROLINA ELECTRIC &  
GAS ON MARCH 6, 2014

The U.S. Nuclear Regulatory Commission (NRC) held a Category 2 public meeting with Southern Nuclear Operating Company (SNC) and South Carolina Electric & Gas (SCE&G) to discuss licensing actions related to the Vogtle Electric Generating Plant (VEGP) Units 3 and 4 on March 6, 2014. The topics of this discussion were SCE&G's draft submittal of License Amendment Request (LAR) 14-01: Auxiliary Building Structural Floor and Roof Details (VCS LAR 14-01), and SNC's submittal of Draft LAR 14-004: Revision to Vogtle 3 and 4 Emergency Plan and Plant-Specific ITAAC (LAR 14-004). The first discussion regarding VCS LAR 14-01 was brief and only used to confirm receipt of NRC staff comments on the part of SCE&G. The bulk of the meeting was spent discussing draft SNC LAR 14-004.

Enclosures 1 and 2 are the meeting agenda and attendance list for the meeting. The other documents referenced during the discussion can be found at the Agencywide Documents Access and Management System Accession Numbers given below:

- |  |               |
|--|---------------|
| 1) SCE&G DRAFT LAR 14-01 (PUBLIC)              | – ML14055A308 |
| 2) NRC Comments on LAR 14-01 (2/20/14 Meeting) | – ML14058A407 |
| 3) Meeting Summary of 2/20/14 Public Meeting   | – ML14065A468 |
| 4) SNC Draft LAR 14-004                        | – ML14058A397 |

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Summary of Meeting:

On March 6, 2014, staff from the NRC conducted a public meeting with representatives from SNC and SCE&G to discuss the staff's comments on SCE&G's draft submittal of LAR 14-01 and the discussions during the Public Meeting on February 20, 2014. SCE&G confirmed receipt of the comments and stated that they had no further need to discuss them with the NRC at that time.

The NRC then invited the public to comment on the issue, and Mr. Tom Clements of Friends of the Earth asked two questions of the NRC. First he asked for an explanation of the nature of the document that the NRC was discussing with SCE&G. The NRC stated that this document was merely a written document that the staff prepared after the February 20, 2014 public meeting in order to capture their comments on SCE&G's draft LAR 14-01. Mr. Clements then asked an unrelated question about whether a "No Objection Letter" concerning the Preliminary Amendment Requests submitted by both SNC and SCE&G associated with SNC's LAR 13-039: Inorganic Zinc Coatings and SCE&G's identical LAR 13-41, had been issued, and the NRC confirmed that yes, both "No Objections Letters" had been issued in response to those Preliminary Amendment Requests. (ADAMS Accession Nos. ML14045A233 and ML14058A291 for Vogtle and Summer, respectively)

After concluding the discussion on the topic of SCE&G LAR 14-01, representatives from SNC explained the overall purpose of draft LAR 14-004: Revision to Vogtle 3 and 4 Emergency Plan and Plant-Specific ITAAC. They explained that the LAR sought to change the location of the Operational Support Center, revising some aspects of the Plant Monitoring System, and other changes to the Plant-Specific inspections, tests, analyses, and acceptance criteria (ITAAC) detailed in the submittal. The licensee explained that this amendment will set them up for future updates to both the VEGP Units 1 and 2 Emergency Plan and the VEGP Units 3 and 4 Emergency Plan. Staff from the NRC had minor comments with respect to the draft submittal that SNC committed to addressing in the official submittal.

Representatives from SNC also asked questions related to the change and closure process around ITAAC. Regarding the change process the licensee asked if the NRC thought they could make changes to their emergency plan under the Part 10 of the *Code of Federal Regulations* (10 CFR) 50.54(q) process and then come in with a license amendment to merely match what was changed. This would in effect reduce the scope of the License Amendment to the text and grammar rather than the substance of the changes. The NRC staff stated that this is not how the changes should be submitted in that hypothetical situation, but they would confirm with the Office of General Counsel. Finally, the licensee asked the staff for clarification on ITAAC Closure. For those ITAAC that are merely inserted as "placeholders" for Unit 4 because they would be satisfied through the closure of ITAAC in Unit 3, the licensee asked if it would be acceptable for the licensee to only submit one closure letter. The staff replied that the licensee would still need to submit a second ITAAC Closure Notification, but it could simply reference the first closure letter.

After the business portion of the meeting closed, the staff invited the members of the public to comment on the issues discussed. Sara Barczak representing the Southern Alliance for Clean Energy asked about how this draft submittal would affect other reactors (including operating reactors). The NRC replied that all Emergency Plans are site-specific, and while the licensee is moving towards consolidating both emergency plans at Vogtle (Units 1 and 2 and Units 3 and 4) into a single Emergency Plan that is not what is happening with this particular draft submittal. Additionally, while other sites could emulate what is done at a different site, each site's emergency plan is handled on a site-specific basis.

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

Enclosures:  
As stated

cc w/encls: See next page

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Docket Nos.: 052-025  
052-026  
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Enclosures:  
As stated

cc w/encls: See next page

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ADAMS ACCESSION NO.: ML14084A557      \*via e-mail      NRC-001

OFFICE	LA:DNRL/LB4	PM:DNRL/LB4	BC:DNRL/LB4
NAME	RButler	AMinarik	LBurkhart
DATE	03/27/2014	4/28/14	5/1/14

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## **AGENDA FOR PUBLIC MEETING**

### **U.S. NUCLEAR REGULATORY COMMISSION (NRC)**

**Thursday, March 6, 2014**

**9:00 a.m. – 10:30 a.m.**

**PURPOSE:** To discuss resolution of issues to support the safety review of licensing actions for Southern Nuclear Operating Company's (SNC) and Vogtle Electric Generating Plant, Units 3 and 4 and South Carolina Electric & Gas' (SCE&G) Virgil C. Summer Nuclear Station, Units 2 and 3.

#### **OPEN**

<u>Time</u>	<u>Topic</u>	<u>Led By</u>
9:00 a.m.	Opening Remarks	NRC
9:05 a.m.	Discussion of SCE&G's LAR14-01	NRC/SCE&G
9:25 a.m.	Opportunity for Public Comment	PUBLIC
9:35 a.m.	Discussion of SNC Draft LAR 14-004	NRC/SNC
10:10 a.m.	Opportunity for Public Comment	PUBLIC
10:25 a.m.	Document Actions	NRC/SCE&G/SNC
10:30 a.m.	Adjourn	

**LIST OF MEETING ATTENDEES**  
**Thursday, March 6, 2014**

Nuclear Regulatory Commission (NRC)

D. Jaffe  
D. McGovern  
B. Musico  
P. White  
R. Joshi\*  
D. Barrs\*

Southern Nuclear Operating Company

W. Sparkman  
T. Amundson  
J. Hall\*  
D. Midlick\*  
W. Smith\*  
J. Redd\*  
A. Aughtman\*

South Carolina Electric & Gas\*

J. Bouknight  
J. Todd  
A. Rice  
D. Kersey  
D. Reed

Westinghouse Electric Company

B. Laubham  
D. Lidngren

Public\*

S. Barczak – Southern Alliance for Clean  
Energy  
T. Clements – Friends of the Earth  
R. Thomas – Environmentalists, Inc.

\* = participated via teleconference

Enclosure 2

Vogtle Units 3 & 4 Mailing List  
cc:

(Revised 04/14/2014)

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(Revised 04/15/2014)

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