August 6, 2013

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 Kevin Finn for:/

Licensing Branch 4 (LB4)

Division of New Reactor Licensing

Office of New Reactors

SUBJECT: SUMMARY OF PUBLIC MEETING WITH SOUTHERN NUCLEAR

COMPANY AND SOUTH CAROLINA ELECTRIC & GAS ON

JULY 18, 2013

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 (Vogtle) Units 3 and 4 and Virgil C. Summer Nuclear Station (Summer) Units 2 and 3 on July 18, 2013. The topic of discussion at this meeting was a submittal of License Amendment Request (LAR) 13-006, "Module Obstructions and Details" submitted by SNC. This LAR was received by the NRC on June 19, 2013, and accepted for review on July 9, 2013. At this meeting, the NRC had comments and questions regarding licensing and technical issues with the LAR. SNC's submittal of LAR 13-006 attempted to address previous comments made by the NRC staff during the June 6th meetings discussing SNC's draft submittal of the LAR.

Enclosures 1 and 2 are the meeting agenda and attendance list for the meeting. The SNC LAR 13-006 may be found in the Agencywide Document Access and Management System Accession (ADAMS) under Accession No. ML13171A009.

CONTACT: Anthony Minarik, NRO/DNRL

(301) 415-6185

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Summary of Meeting

On July 18, 2013, staff from the NRC held a public meeting with representatives from SNC, SCE&G, and WEC to discuss SNC's submittal of LAR-13-006 of the Vogtle Electric Generating Plant (VEGP). Within the license amendment request, SNC seeks NRC approval of the following changes: 1) move or remove shear studs in areas of local interference on the structural module subassemblies, 2) move or remove channels, or shift trusses of structural wall modules in close proximity to local interference, such as "locations away from openings or penetrations in the walls," and 3) substitute a square groove weld symbol to a general complete joint penetration welding symbol on assembly drawings of faceplates in the UFSAR.

At the meeting, NRC staff provided comments to the licensee in order to better understand technical and license-related content of the license amendment request. NRC technical staff asked SNC to explain and reference their use of American Welding Society Code D1.1-2000 regarding stud welding. NRC also asked for clarification on FSAR language as there appears to be inconsistencies in the use of the term "maximum." NRC licensing staff additionally suggested that SNC clarify where they apply the American Institute of Steel Construction Code (AISC) N690 and American Concrete Institute (ACI) Code 349 in order to avoid contradictions. Finally, NRC staff asked that SNC reference each section of criteria in the UFSAR that they employed referencing AISC N690-1994.

After the business portion of the meeting concluded, members of the public were given the opportunity to ask questions pertinent to the meeting. Tom Clements of Friends of the Earth asked questions regarding the process of inspections conducted by the NRC at on-site and offsite fabrication facilities. The NRC responded to Mr. Clements' query by providing him with an overview of the NRC's inspection process and a brief distinction between construction facilities and fabrication facilities and their ramifications with regards to inspections.

Docket Nos.: 052-025

052-026 052-027 052-028

Enclosures: As stated

cc w/encls: See next page

L. Burkhart - 2 -

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NAME	RButler	KFinn	LBurkhart
DATE	7/27/2013	7/31/2013	8/2/2013

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AGENDA FOR PUBLIC MEETING

U.S. NUCLEAR REGULATORY COMMISSION (NRC)

Thursday, July 18, 2013

9:00 a.m. - 10:00 a.m.

PURPOSE: To discuss resolution of issues to support the safety review of licensing actions for

Southern Nuclear Operating Company's (SNC) Vogtle Electric Generating Plant Units 3 and 4 and South Carolina Electric & Gas's (SCE&G) Virgil C. Summer

Nuclear Site Units 2 and 3.

<u>Time</u>	<u>Topic</u>	<u>Led By</u>
9:00 a.m.	Opening Remarks	NRC
9:05 a.m.	Discussion of LAR 13-006	SNC/NRC
9:45 a.m.	Conclusion/Action Items	SNC/SCE&G/NRC
9:50 a.m.	Public Comment	PUBLIC
10:00 a.m.	Adjourn	

<u>LIST OF MEETING ATTENDEES</u> <u>Thursday, July 18, 2013</u>

Nuclear Regulatory Commission (NRC)

- D. McGovern
- B. Anderson
- R. Joshi*
- M. Shams
- B. Tegeler
- K. Finn
- M. Valentin
- A. Neuhausen

Southern Nuclear Operating Company*

- W. Sparkman
- B. Meadors
- E. Grant
- J. Redd
- M. Flack
- N. Haggerty

South Carolina Electric & Gas*

- J. Ezell
- J. Bouknight

Westinghouse Electric Company*

- K. Kroll
- G. Couture
- B. Carnes
- D Lindgren
- T. Baker
- R. Luciana
- K. Coogler
- T. Ray
- T. Sokolak
- Z. Harper

Public*

- S. Barczak Southern Alliance for Clean Energy
- K. Fallon—Standard Investment Research
- B. Jacobs
- T. Clements—Friends of the Earth
- * attended via telephone bridge line

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(Revised 07/25/2013)

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Ms. Shannon Bowyer Hudson Office of Regulatory Staff State of South Carolina 1401 Main Street Suite 900 Columbia, SC 29201

Mr. George McKinney Director South Carolina EMD 1100 Fish Hatchery Road West Columbia, SC 29172

Ms. Gidget Stanley-Banks Director Allendale County EPA 426 Mullberry Street Allendale, SC 29810

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COL SCE&G – VC Summer Mailing List

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(Revised 07/25/2013)

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