

March 21, 2017

MEMORANDUM TO: Jennifer Dixon-Herrity, Chief
Licensing Branch 4
Division of New Reactor Licensing
Office of New Reactors

FROM: Jordan Hoellman, Project Manager */RA/*
Licensing Branch 4
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
ON FEBRUARY 9, 2017

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 (SCE&G) on February 9, 2017. The 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.

The meeting notice can be found in the Agencywide Documents Access and Management System (ADAMS) under Accession Number ML17010A244. The meeting notice is also posted on the NRC's public website. Enclosures 1 and 2 are the meeting agenda and attendance list for the meeting, respectively. The other documents referenced during the discussion can be found at the ADAMS Accession Numbers given below:

- Pre-Submittal Presentation for Inspections, Tests, Analyses, and Acceptance Criteria (ITAAC) Consolidation License Amendment Request (LAR) – ML17038A316
- Draft LAR for ITAAC Consolidation LAR – ML17038A315
- Pre-Submittal Presentation for Reconciliation of Localized Tolerance Deviations of As-Built Wall and Floor Thicknesses LAR – ML17033B616
- Draft LAR for Reconciliation of Localized Tolerance Deviations of As-Built Wall and Floor Thicknesses – ML17034A406

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Summary of Meeting:

On February 9, 2017, 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 (1) pre-submittal information related to ITAAC Consolidation LAR and (2) pre-submittal information related to Reconciliation of Localized Tolerance Deviations of As-Built Wall and Floor Thicknesses LAR.

The first topic discussed was pre-submittal information regarding ITAAC Consolidation LAR. SNC walked through the pre-submittal presentation, describing that based on lessons learned from ITAAC closure, some ITAAC closure requires redundant paperwork and efficiencies can be gained from consolidating some ITAAC. SNC noted that the consolidation proposed in this LAR affects multiple systems and disciplines and that there is no reduction in quality activities or completion of construction of the approved design proposed in the LAR. The staff noted that while ITAAC consolidation seems feasible, the licensees should retain the language currently provided and approved in the Combined Licenses (COLs). The staff stated that using the same language would facilitate the staff's efficient review by ensuring nothing is inadvertently changed or removed from the current ITAAC. The licensees noted that they understood the staff's comments and would revise the request to incorporate the staff's feedback, where appropriate. All parties agreed that a future pre-submittal public meeting would be beneficial after the staff's feedback has been incorporated.

The second topic discussed was pre-submittal information regarding Reconciliation of Localized Tolerance Deviations of As-Built Wall and Floor Thicknesses LAR. SCE&G, through their contractor, Westinghouse Electric Company (WEC), walked through the pre-submittal presentation, describing that the proposed LAR presents an alternative method of safely addressing potential deviations in wall, floor, and roof thicknesses. The staff asked questions and provided comments, including that the inspections, tests, and analyses (ITA) portion of the proposed language for ITAAC 3.3.00.02a.ii.a should additionally specify that the deviations from the design conditions will be analyzed consistent with the design methodology. WEC and the licensees stated that that was their intention and agreed that the revision could be made. The staff also expressed concerns about the use of the phrase "appropriate shielding during normal operations" in ITAAC 3.3.00.03a because the wall thicknesses provided in Table 3.3-1 were evaluated and determined to be acceptable for postulated accident conditions as well. The staff and licensees agreed that an additional public interaction would be beneficial.

At the end of each topic discussed, there was an opportunity for the public to provide comments and ask questions. All comments and questions were addressed before moving to the next topic or ending the meeting.

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

Enclosure:
As stated

cc w/encls: See next page

SUMMARY OF A PUBLIC MEETING WITH SOUTHERN NUCLEAR OPERATING COMPANY AND SOUTH CAROLINA ELECTRIC & GAS ON FEBRUARY 9, 2017 DATED MARCH 21, 2017

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ADAMS Accession No.: ML17046A621

NRC-001

OFFICE	PM: DNRL/LB4	LA: DNRL/LB4	BC: DNRL/LB4	PM: DNRL/LB4
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DATE	03/17/17	3/16/17	03/20/17	03/21/17

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AGENDA FOR PUBLIC MEETING
U.S. NUCLEAR REGULATORY COMMISSION (NRC)
Thursday, February 9, 2017
9:00 a.m. – 12:00 p.m.

PURPOSE: To discuss issues associated with the safety review of licensing actions for Southern Nuclear Operating Company's (SNC) Vogtle Electric Generating Plant (VEGP) Units 3 and 4, and South Carolina Electric and Gas' (SCE&G) Virgil C. Summer Nuclear Station (VCSNS) 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 pre-submittal information regarding Inspections, Tests, Analyses, and Acceptance Criteria (ITAAC) Consolidation License Amendment Request (LAR)	NRC/SNC/SCE&G
10:30 a.m.	Opportunity for Public Comment	PUBLIC/NRC
10:35 a.m.	Discussion of pre-submittal information regarding Reconciliation of Localized Tolerance Deviations of As-Built Wall and Floor Thicknesses LAR	NRC/SNC/SCE&G/WEC
11:55 a.m.	Opportunity for Public Comment	PUBLIC/NRC
12:00 p.m.	Adjourn	

PUBLIC MEETING
UNITED STATES NUCLEAR REGULATORY COMMISSION
Thursday, February 9, 2017
9:00 a.m. – 12:00 p.m.

List of Attendees

Name	Organization
Representing the Nuclear Regulatory Commission	
Jordan Hoellman	NRO/DNRL/LB4
Paul Kallan	NRO/DNRL/LB4
Tanny Santos	NRO/DNRL/LB4
Billy Gleaves	NRO/DNRL/LB4
Chandu Patel	NRO/DNRL/LB4
Jennifer Dixon-Herrity	NRO/DNRL/LB4
Francis Akstulewicz	NRO/DNRL
Christopher Welch *	NRO/DCIP/HOIB
Thomas Scarbrough	NRO/DEIA/MEB
Nicholas Hansing	NRO/DEIA/MEB
Pravin Patel	NRO/DEIA/SEB
Sujit Samaddar	NRO/DEIA/SEB
Bob Fitzpatrick *	NRR/DE/EEEB
John Honcharik *	NRO/DEIA/MCB
Michael Spencer	OGC
Dan Barss *	NSIR/DPR/RLB
Jim Gaslevic	NRO/DCIP/HOIB
Aida Rivera-Varona	NRO/DCIP/HOIB
Surinder Arora	NRO/DCIP/HOIB
Ron LaVera	NRO/DSEA/RPAC
Ed Stutzcage	NRO/DSEA/RPAC
Representing Industry	
Amy Aughtman *	Southern Nuclear Operating Company (SNC)
Frederick Willis	SNC
Mark Wilson *	SNC
Mike Yox *	SNC
Neil Haggerty	SNC
Adam Quarles	SNC
Paige Ridgway *	SNC
Jim Marrichi *	SNC
Bob Hirmanpour	SNC

Name	Organization
Calvin Morrow *	SNC
David Jones	SNC
April Rice *	South Carolina Electric & Gas (SCE&G)
Matt Kunkle	SCE&G
Randolph Copeland *	SCE&G
Nick Kellenberger	SCE&G
Ryder Thompson *	SCE&G
Jason Weathersby *	SCE&G
Peter LeRoy	Westinghouse Electric Company (WEC)
Zach Harper	WEC
Amanda Maguire *	WEC
Tod Baker *	WEC
Representing Public	
Bill Jacobs *	GA Public Service Commission
Steve Franzone *	Florida Power & Light Company
Mari Jaworski *	Duke Energy

* = participated via teleconference

Vogtle Units 3 & 4 Mailing List
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(Revised 02/07/2017)

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