



**UNITED STATES
NUCLEAR REGULATORY COMMISSION**
WASHINGTON, D.C. 20555-0001

January 30, 2020

MEMORANDUM TO: Victor E. Hall, Chief
Vogtle Project Office
Office of Nuclear Reactor Regulation

FROM: Jennivine Rankin, Project Manager **/RA/**
Vogtle Project Office
Office of Nuclear Reactor Regulation

SUBJECT: SUMMARY OF A PUBLIC MEETING WITH SOUTHERN NUCLEAR
OPERATING COMPANY ON JANUARY 23, 2020

The U.S. Nuclear Regulatory Commission (NRC) staff held a Category 1 public meeting with Southern Nuclear Operating Company (SNC) on January 23, 2020. The purpose of the meeting was to discuss SNC's request for an alternative regarding the inservice test interval code edition for Vogtle Electric Generating Plant (VEGP), Unit 4 and an upcoming license amendment request (LAR) regarding Unit 3 auxiliary building Wall 11 seismic gap requirements.

The meeting notice can be found in the Agencywide Documents Access and Management System (ADAMS) under Accession No. ML19322C811. The meeting notice is also posted on the NRC 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 Nos. given below:

<ul style="list-style-type: none">• IST-ALT-01: Alternative Requirements for Inservice Test Interval Code Edition, Unit 4	ML19304C432
<ul style="list-style-type: none">• IST-ALT-01 Discussion Topics	ML20009D906
<ul style="list-style-type: none">• Draft LAR regarding Unit 3 auxiliary building Wall 11 seismic gap requirements	ML20016A445

CONTACT: Jennivine Rankin, NRR/VPO
(301) 415-1530

Summary of Meeting:Technical Discussion of Request for an Alternative Regarding the Inservice Test Interval Code Edition for VEGP, Unit 4

On January 23, 2020, staff from the NRC conducted a public meeting with representatives from SNC to discuss IST-ALT-01, which requests authorization to use an alternative to the requirements of Title 10 of the *Code of Federal Regulations* (10 CFR) 50.55a(f)(4)(i) and 10 CFR 50.55a(f)(4)(ii) regarding use of the latest edition and addenda of the American Society of Mechanical Engineers (ASME) Operation and Maintenance of Nuclear Power Plants Code (OM Code) for initial and successive inservice test intervals. The NRC staff is considering authorizing the alternative for the first 10-year interval, rather than for the life of the plant, as requested by SNC. The NRC staff explained the reason for the limited authorization is because the ASME OM Code, specifically ISTA-3120(d), already provides for interval adjustments up to 1 year without the need for NRC authorization, so the only aspect of the request requiring authorization is the use of the 2012 Edition of the ASME OM Code for Unit 4. Additionally, successive 10-year intervals are based on the end date of the initial interval, so the licensee's requested outcome (alignment of intervals for Unit 3 and Unit 4) can be reached simply through authorization for the initial interval. Finally, the authorization duration of one interval is consistent with similar requests in the operating fleet. The NRC took an action to determine if a supplement to the alternative request was needed from SNC to proceed with authorizing the alternative for the first 10-year interval.

At the conclusion of the presentation, there was an opportunity for the public to provide comments and ask questions. There were no comments or questions from the public.

Pre-Submittal Discussion of LAR Regarding Unit 3 Auxiliary Building Wall 11 Seismic Gap Requirements

On January 23, 2020, staff from the NRC conducted a public meeting with representatives from SNC to discuss a draft LAR regarding Unit 3 auxiliary building Wall 11 seismic gap requirements. SNC stepped through the draft LAR, and the NRC staff noted the following for SNC to consider:

- Clarify the elevation referenced in the LAR (i.e., 141'-0") refers to an intermediate location between floors.
- Add a figure to the LAR to clearly show the distance between Column Line I of the nuclear island (NI) and Wall 11, the turbine first bay gap, and the gap between the annex building and Wall 11 from Wall I of the NI. Provide both buildings (turbine building first bay and annex building) gap length (linear dimension) from Wall I to Column Line J of the NI.
- Clarify that License Condition 2.D.(12)(g)(1) which requires an update to the seismic interaction analysis to reflect the as-built information will confirm that the gap is sufficient.
- Provide additional information on the settlement monitoring at the site for the NRC staff to evaluate the actual settlement trends and future projected total settlement.
- Evaluate removing "equal to" in the language "SASSI is equal to or larger than 1.73" on page 7 of Enclosure 1 for clarity.

At the conclusion of the presentation, there was an opportunity for the public to provide comments and ask questions. There were no comments or questions from the public.

Docket Nos.: 52-025
52-026

Enclosure:
As stated

cc w/encls: See next page

SUMMARY OF A PUBLIC MEETING WITH SOUTHERN NUCLEAR OPERATING COMPANY
ON JANUARY 23, 2020 DATED: January 30, 2020

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ADAMS Accession No.: ML20027A231***via e-mail****NRC-001**

OFFICE	PM: NRR/VPO	LA: NRR/VPO	PM: NRR/VPO	BC: NRR/VPO
NAME	JRankin* (c)	RButler*	CSantos*	VHall*
DATE	1/28/2020	1/28/2020	1/29/2020	1/30/2020
OFFICE	PM: NRR/VPO			
NAME	JRankin (s)			
DATE	1/30/2020			

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**AGENDA FOR PUBLIC MEETING
U.S. NUCLEAR REGULATORY COMMISSION (NRC)
Thursday, January 23, 2020
Teleconference
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.

OPEN

<u>Time</u>	<u>Topic</u>	<u>Led By</u>
9:00 a.m.	Opening Remarks	NRC
9:10 a.m.	Discussion of Identified Topics	NRC/SNC
	Opportunity for Public Comment	NRC/Public
	Open Portion Concludes	

<u>CLOSED</u>	(If needed)	NRC/SNC
12:00 p.m.	Adjourn	

PUBLIC MEETING
U.S. NUCLEAR REGULATORY COMMISSION
Thursday, January 23, 2020
One White Flint North, Room O-6B4
9:00 a.m. – 12:00 p.m.

List of Attendees

Name	Organization
Representing the Nuclear Regulatory Commission	
Jennivine Rankin Jukka Kallionpaa Don Habib Tanny Santos Vic Hall	NRR/VPO
Amitava Ghosh Pravin Patel Nick Hansing	NRR/DEX
Representing Industry	
Chris Pendleton* Amy Chamberlain* Mark Humphrey* Eddie Grant* Adam Quarles* Jason Weathersby* John Varnadore* Yasmeen Arafeh* Stephanie Agee* Neil Haggerty*	Southern Nuclear Operating Company
Anthony Schodel* Ken Clough* Brian Barnett*	Westinghouse Electric Company
Public Participants	
Steve Franzone*	Florida Power and Light

* = participated via teleconference

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(Revised 11/12/2019)

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