



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

November 30, 2022

LICENSEE: SOUTHERN NUCLEAR OPERATING COMPANY

FACILITY: VOGTLE ELECTRIC GENERATING PLANT, UNITS 3 AND 4

SUBJECT: SUMMARY OF A PUBLIC MEETING WITH SOUTHERN NUCLEAR
OPERATING COMPANY ON NOVEMBER 10, 2022

On November 10, 2022, the U.S. Nuclear Regulatory Commission (NRC) held a virtual public meeting with representatives of Southern Nuclear Operating Company (SNC). The purpose of the meeting was to have a pre-submittal discussion about a potential license amendment to change the Vogtle Electric Generating Plant (VEGP) Unit 3 and Unit 4 combined license (COL) Appendix A, Technical Specifications (TS) 3.8.3, Inverters—Operating, to extend the completion time for Required Action A.1. The VEGP Unit 3 and Unit 4 COL, including Appendix A, Technical Specifications, may be found in the Agencywide Documents Access and Management System (ADAMS) at Accession Nos. ML14100A106 and ML14100A135, respectively. The potential license amendment was provided to NRC in the form of a draft license amendment request (LAR) and is available ML22307A007. The meeting notice and agenda are available at ML22307A061. An attendee list is enclosed.

SNC presented a summary of their proposed LAR. In the draft LAR, SNC proposed changes which would revise the COL Appendix A, TS 3.8.3, Inverters—Operating, to extend the completion time for Required Action A.1 from 24 hours to 14 days. Additionally, the draft LAR proposed to revise TS 3.3.9, Engineered Safety Feature Actuation System Manual Initiation, Condition C by correcting the misspelled “Required” with “Required.” SNC noted that the proposed LAR was risk-informed using plant-specific probabilistic risk assessment (PRA) insights. SNC noted that they found the proposed changes fell under the thresholds outlined in Regulatory Guides 1.174 and 1.177.

The NRC staff noted that both the 24- and 72-hour batteries are described as two 60-cell batteries in series. SNC’s contractors responded that the ratings are different because the current demands on these battery banks are different. The NRC staff also noted that the baseline conditional core damage frequency for inverter 2B is an order of magnitude higher than inverter 1B. SNC’s contractors responded that the functional cut-sets for inverter 1B and 2B are different, not an equipment asymmetry in the Class 1E dc and uninterruptible power supply system.

The NRC staff commented that peer reviews and peer review-identified actions or unresolved issues or “facts and observations” are not addressed in the proposed LAR. The staff commented that it was not clear if SNC applied the guidance of Regulatory Guide 1.200, Revision 2 or Revision 3. SNC’s contractor clarified that no newly developed methods were used. The NRC staff also asked about the status of the PRAs for each of the Vogtle units.

Following completion of the presentation by SNC and comments by NRC staff, members of the public were asked for comment. The members of the public who were in attendance offered no comments or questions. The meeting was closed at 11:38 a.m. Eastern Standard Time. As of the date of this summary, the staff did not receive any verbal meeting feedback or completed Public Meeting Feedback forms.

In accordance with Title 10 of the *Code of Federal Regulations* Part 2, "Agency Rules of Practice and Procedure," a copy of this letter will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records component of the NRC's ADAMS. ADAMS is accessible from the NRC website at <http://www.nrc.gov/reading-rm/adams.html>.

Please direct any inquiries to me at 301-415-5848 or Bill.Gleaves@nrc.gov.

Sincerely,



Signed by Gleaves, William
on 11/30/22

William (Billy) Gleaves, Senior Project Manager
Vogtle Project Office
Office of Nuclear Reactor Regulation

Docket Nos. 52-025 and 52-026

Enclosure:
List of Attendees

cc: Listserv

LIST OF ATTENDEES

NOVEMBER 10, 2022, PUBLIC MEETING WITH

SOUTHERN NUCLEAR OPERATING COMPANY

Name	Organization
Cayetano (Tanny) Santos William (Billy) Gleaves Christopher Welch Victor Hall Sheila Ray Ed Kleeh Khadijah West Thinh Dinh JS Hyslop Brian Wittick	NRC/Office of Nuclear Reactor Regulation
Amy Chamberlain, SNC Will Garrett, SNC Keith Dorsey, SNC Dan Williamson, SNC Alex Gilbreath, SNC Neil Haggarty, SNC Steve Leighty, SNC Peter LeJeune, SNC Derrick Trafford, SNC Joseph Fick, SNC TJ Corder, SNC Heather Detar, WEC Tyler Bro, WEC Meagan Kirkpatrick, WEC Mark DeMaglio, WEC	Southern Nuclear Operating Company and contractors
Ed Everett Jana Bergman, Curtiss Wright	Members of the Public

Enclosure

Summary of a Public Meeting with Southern Nuclear Operating Company on November 10, 2022 DATE
November 30, 2022

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JWhitman, NRR/DRA/APLB

TDinh, NRR/DRA/APLB

JHyslop, NRR/DRA/APLB

ADAMS Accession No.: ML22319A013

OFFICE	NRR/VPO/VPOB	NRR/VPO/VPOB	NRR/VPO/VPOB	NRR/VPO/VPOB
NAME	WGleaves WG	RButler RB	CSantos CS	VHall VH
DATE	Nov 21, 2022	Nov 30, 2022	Nov 30, 2022	Nov 30, 2022
OFFICE	NRR/VPO/VPOB			
NAME	WGleaves WG			
DATE	Nov 30, 2022			

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