



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

June 26, 2020

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

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

SUBJECT: SUMMARY OF A PUBLIC MEETING WITH SOUTHERN NUCLEAR
OPERATING COMPANY ON JUNE 11, 2020

The U.S. Nuclear Regulatory Commission (NRC) staff held a Category 1 public meeting with Southern Nuclear Operating Company (SNC) on June 11, 2020. The purpose of the meeting was to discuss a draft license amendment request (LAR) regarding vacuum relief valve technical specification (TS) changes and LAR-20-003 regarding main control room (MCR) emergency habitability system instrumentation for Vogtle Electric Generating Plant (VEGP), Units 3 and 4.

The meeting notice can be found in the Agencywide Documents Access and Management System (ADAMS) Accession No. ML20161A003. 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:

• Draft LAR Regarding Vacuum Relief Valve Technical Specification Changes	ML20156A399
• TS 3.3.13 for MCR Emergency Habitability System Instrumentation Applicability Change and Include Undervoltage Actuation (LAR-20-003)	ML20128J334
• Discussion Topics for LAR-20-003 regarding TS 3.3.13.	ML20160A464 ML20161A408

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Summary of Meeting:Vacuum Relief Valve Technical Specification Changes (LAR-20-005)

On June 11, 2020, staff from the NRC conducted a public meeting with representatives from SNC to discuss a draft LAR regarding vacuum relief valve TS changes. The NRC staff reviewed the draft request and provided the following items for SNC to consider:

- Clarify whether SNC reviewed the radiation consequence analysis for the proposed change and if there are any impacts on the design basis accidents.
- Clarify the discussion on page 4 of Enclosure 1 regarding the conflict in TS 3.6.9 where one action is trying to isolate flow for containment isolation, and another is opening the containment flow path. The NRC staff notes there is no containment isolation requirement in lower modes when the open flow path is required.
- Evaluate adding vacuum relief check valve operability for opening discussion in the Limited Conditions of Operation section of the TS bases in Enclosure 3.
- Evaluate adding a discussion regarding single failure protection in the Required Action section of the TS Bases in Enclosure 3 (similar to single failure discussion provided in LAR 20-003).
- Clarify on page 8 of Enclosure 1 that the probabilistic risk assessment (PRA) is the Vogtle-specific PRA that is consistent with the requirements for a fuel load PRA and include the status of any peer reviews.

SNC indicated that they will be submitting this LAR to the NRC by June 19, 2020 or shortly thereafter.

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

Technical Specification 3.3.13 for Main Control Room Emergency Habitability System Instrumentation Applicability Change and Include Undervoltage Actuation (LAR-20-003)

On June 11, 2020, staff from the NRC conducted a public meeting with representatives from SNC to discuss LAR 20-003 regarding MCR emergency habitability system instrumentation. The NRC staff is reviewing LAR-20-003 and provided SNC with discussion topics found under ADAMS Accession Nos. ML20161A408 and ML20160A464.

A summary of the discussion to support the topics listed in ADAMS Accession No. ML20161A408 are as follows:

- For discussion topics 1 through 3, SNC clarified that the actuation by using the Class 1E 24-Hour Battery charger undervoltage (UV) signal to deenergize the MCR air supply radiation monitor sample pumps is independent from the other actuations; that there is only one 600 second time delay for the Class 1E 24-hour battery charger UV signal from the PMS; and SNC recognized that "Class 1E battery chargers" could be clarified to "Class 1E 24-hour battery chargers." SNC noted that these clarifications may be addressed in a future supplement to LAR-20-003 or in a subsequent LAR.
- For discussion topics 4 and 5, SNC clarified that there are no equipment or operational changes that would have any impact on the environmental qualification of electrical equipment important to safety. In addition, SNC clarified that there are no

modifications to equipment and no design changes proposed in the LAR; therefore, the environmental conditions associated with operation, maintenance, testing, and accidents remain unchanged.

A summary of the discussion to support the topic listed in ADAMS Accession No. ML20160A464 are as follows:

- SNC clarified that TS 3.3.13 current Required Action A.1, renumbered as Required Action B.2, is duplicative in intent with new Required Action B.1. SNC is aware of this and plans to address Required Action B.2 in a future LAR. SNC and NRC staff agreed to discuss if this could be addressed as part of the current LAR-20-003.
- NRC staff also noted two typographical errors in Enclosure 3 of the LAR for SNC to consider revising.

At the conclusion of the discussion, 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

Enclosures:
As stated

cc w/encls: See next page

SUMMARY OF A PUBLIC MEETING WITH SOUTHERN NUCLEAR OPERATING COMPANY
ON JUNE 11, 2020 DATED: JUNE 26, 2020

DISTRIBUTION:

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ADAMS Accession No.: ML20168A335 ***via e-mail** **NRC-001**

OFFICE	PM: NRR/VPO	LA: NRR/VPO	PM: NRR/VPO	BC: NRR/VPO
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DATE	6/17/20	6/17/20	6/17/20	6/26/20
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NAME	JRankin (s)			
DATE	6/26i/20			

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AGENDA FOR PUBLIC MEETING
U.S. NUCLEAR REGULATORY COMMISSION (NRC)
Thursday, June 11, 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, June 11, 2020
 Teleconference
 9:00 a.m. – 12:00 p.m.

List of Attendees

Name	Organization
Representing the Nuclear Regulatory Commission	
Jennie Rankin Tanny Santos Victor Hall Chris Welch Billy Gleaves Chandu Patel Evan Davidson Alina Schiller	NRR/VPO
Clinton Ashley Bruce Heida Tarico Sweat Brian Wittick	NRR/DSS
Jerry Dozier Alissa Neuhausen Connor Pigg Ed Stutzcage	NRR/DRA
Jack Zhao Bob Fitzpatrick Nadim Khan	NRR/DEX
Representing Industry	
Mark Humphrey Eddie Grant Amy Chamberlain Stephanie Agee Dan Williamson Michael Elmer	Southern Nuclear Operating Company
Carly Belovesick Heather Detar	Westinghouse Electric Company

Note: All participated via teleconference.

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(Revised 4/7/2020)

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