



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

February 27, 2017

MEMORANDUM TO: Michael T. Markley, Chief
Plant Licensing Branch II-1
Division of Operating Reactor Licensing
Office of Nuclear Reactor Regulation

FROM: G. Edward Miller, Project Manager
Special Projects and Process Branch
Division of Operating Reactor Licensing
Office of Nuclear Reactor Regulation

A handwritten signature in black ink, appearing to read "G. Edward Miller", written over the "FROM:" line.

SUBJECT: SUMMARY OF FEBRUARY 7, 2017, PUBLIC MEETING WITH
SOUTHERN NUCLEAR OPERATING COMPANY, INC., REGARDING
LICENSE AMENDMENT REQUEST TO IMPLEMENT RISK-INFORMED
TECHNICAL SPECIFICATION COMPLETION TIMES AT VOGTLE
ELECTRIC GENERATING PLANT, UNITS 1 AND 2 (CAC NOS. ME9555
AND ME9556)

On February 7, 2017, the U.S. Nuclear Regulatory Commission (NRC) staff held a public teleconference¹ with staff from Southern Nuclear Operating Company, Inc. (SNC or the licensee). The purpose of the call was to discuss SNC's license amendment request to implement risk-informed Technical Specification Completion Times (RICT) for the Vogtle Electric Generating Plant, Units 1 and 2. Specifically, the discussion was focused on draft request for additional information (RAI) question 6 that was provided to SNC on January 24, 2017.² Following a January 26, 2017,³ public meeting, the NRC staff modified the question to enhance clarity and reissued the draft question to SNC on February 3, 2017.⁴

The NRC staff opened the meeting with a summary of RAI 6, which focuses on accounting for the risk of common-cause failure (CCF) during emergent equipment failures. In support of the meeting, SNC provided slides that discussed the process that would be followed in the event of an emergent equipment failure.⁵ The NRC staff indicated that the preferred method, consistent with Regulatory Guide (RG) 1.177, Revision 1, "An Approach for Plant-Specific, Risk-Informed Decisionmaking: Technical Specifications," May 2011,⁶ to address this issue would be to adjust the numerical RICT calculation to account for CCF until such a possibility had been eliminated. Further, the NRC staff indicated that simply describing risk-management actions that could be taken to ameliorate CCFs would likely not be responsive to the concern. The NRC staff

¹ The original meeting notice is available via the Agencywide Documents Access and Management System (ADAMS) under Accession No. ML17033A184.

² The draft RAI is available under ADAMS Accession No. ML17027A018.

³ The meeting summary for the January 26, 2017, meeting is available under ADAMS Accession No. ML17030A428.

⁴ The revised draft RAI is available under ADAMS Accession No. ML17037A175.

⁵ The slides provided by SNC are available under ADAMS Accession No. ML17039A962.

⁶ RG 1.177 is available under ADAMS Accession No. ML100910008.

indicated that alternate means of addressing the concern would be considered, but may take significant additional review resources and time to complete.

Although better understanding was reached, at the conclusion of the meeting, both parties agreed that additional interactions would be necessary. Another public meeting would be planned at a later date and noticed via the normal process.

No regulatory decisions were made at the meeting. Following the discussion, an opportunity was afforded to any other participants who wished to ask questions or make comments. No questions or comments were received.

Docket Nos. 50-424 and 50-425

Enclosure:
List of Attendees

cc: Listserv

LIST OF ATTENDEES

FEB 7, 2017

PUBLIC MEETING w/ SNC RE:
VOGTLE RICT LAR RAIS

NAME	ORG
Ed Miller	NRR/DORL/LSPB
Eric Benner	NRR/DORL
Stephen Dinsmore	NRR/DRA/APLA
Tracy Rosenberg	NRR/DRA/APLA
Joseph Grötter	NRR/DRA
Alex Klein	NRR/DSS/STSB
MARGARET CHERNOFF	NRR/DSS/STSB
Harry Barrett	NRR/DRA/APLA
MIHAELA BIRO	NRR/DRA/APLA
Dan O'Neal	NRR/DCA/APLA
Mike Jrenak	NRR/DORL/LPL31
Jeff Mitman	NRR/DRA/APHB
CS Fong	NRR/DRA/APLA
MJ Ross-ice	NRC/DE
Mike Markley	NRA/DORL
Roy Linticum	PUR OG
Jana Bergman	CURTIS WRIGHT
Sand Weerakody	NRR/DRA/APHB
STEVEN AIRNPT	NRR/DE
ERIC VIDAL	SNC/Regulatory Affairs
BARRY SLOANE	JONSON HUGHES
ANES FARRUK	SNC/RIG
Victoria Anderson	NEI
Norbert Caric	NRC
MIRELA GAVRILAS	NRR/DRA
Daniel Frankin	NRC/DSS/STSB
FARAMARZ POURAIA	SNC/RIE
J.J. HUFF	SNC
Ken McElroy	SNC
ADAM COVER	SNC
ERIC TEW	SNC
OWEN SCOTT	SNC

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 GMiller, NRR/DORL/LSPB
 CJackson, NRR/DSS

ADAMS Accession No.: ML17041A366***via e-mail**

OFFICE	NRR/DORL/LSPB/PM	NRR/DORL/LSPB/LA	NRR/DRA/APLA/BC
NAME	GEMiller	JBurkhardt	SRosenberg
DATE	2/24/2017	2/23/2017	2/24/2017
OFFICE	NRR/DSS/STSB/BC	NRR/DORL/LPL2-1/BC	NRR/DORL/LSPB/PM
NAME	AKlein*	MMarkley	GEMiller
DATE	2/15/2017	2/27/2017	2/27/2017

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