

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

August 17, 2021

MEMORANDUM TO: Anthony D. Masters, Chief

Reactor Assessment Branch Division of Reactor Oversight

Office of Nuclear Reactor Regulation

FROM: Tekia V. Govan, Project Manager /RA

Reactor Assessment Branch Division of Reactor Oversight

Office of Nuclear Reactor Regulation

SUBJECT: SUMMARY OF THE REACTOR OVERSIGHT PROCESS MONTHLY

PUBLIC MEETING HELD ON JULY 28, 2021

On July 28, 2021, the U.S. Nuclear Regulatory Commission (NRC) staff hosted a public meeting with the Nuclear Energy Institute's (NEI's) Reactor Oversight Process (ROP) Task Force executives, and other senior industry executives, to discuss the staff's progress on the ROP initiatives. The topics discussed during this teleconference are described below.

### <u>Working Group Recommendations for Inspection Procedure 37060, 10 CFR 50.69 Risk-Informed Categorization and Treatment Inspection, Enhancement</u>

The NRC staff provided an update on their recommendations to revise Inspection Procedure 37060, "10 CFR 50.69 Risk–Informed Categorization and Treatment of Structures, Systems, and Components Inspection". NEI asked clarifying questions to determine if new inspector guidance would be created or if the staff would be leveraging existing guidance. The staff responded that existing guidance would be incorporated by reference into the inspection procedure.

Additionally, NEI presented their proposal for NEI 21-05, "Risk-informed Reporting Guidance." NEI stated that reportability guidance, including 10 CFR 50.69 reportability, should be incorporated into NUREG -1022 and offered NEI 21-05 as a method for incorporation. NEI stated that they would like to engage NRC staff to review and ultimately provide for licensees to use. NEI proposed that the ROP Task Force is the right forum to engage the NRC staff in dialog during the staff's review. However, NEI stated that they have not decided if they will request NRC staff endorsement.

CONTACT: Tekia V. Govan, NRR/DRO

301-415-6197

## Whitepaper on the Emergency Response Facility and Equipment Readiness (ERFER) Performance Indicator (PI)

NEI presented a Whitepaper that proposes to replace the Alert and Notification System PI with an ERFER PI ((Agencywide Document Access Management System (ADAMS) Accession No. ML212208A021). NEI indicated that the proposed change is driven by the growing number of sites replacing their offsite siren system with the Integrated Public Alert and Warning System as the primary method to accomplish prompt public alerting during a radiological emergency.

NEI's anticipated path forward to implement this ERFER PI includes these actions:

- (1) Gain alignment between the industry and the NRC on the ERFER PI described in the White Paper.
- (2) NEI to submit a ROP whitepaper/FAQ to formally seek the necessary change to NEI 99-02.
- (3) Public meeting engagement to agree on the resolution of the ROP whitepaper/FAQ, including an implementation schedule; and
- (4) NRC and INPO to modify their data systems to accommodate the new ERFER PI.

#### Status of ANS-PI during the processing of ERFER PI FAQ 21-03 Rev 1

The NRC staff supported the presentation of NEI Whitepaper "Proposal to Replace the ANS PI with an ERFER PI," and Revision 1 to FAQ 21-03 (ADAMS Accession No. MI21207A028). The staff recommended making the FAQ final (tentative) as an interim measure pending resolution of the associated Whitepaper.

#### Status on Revision to Inspection Manual Chapter 0609, Appendix D

Th NRC staff provided a status update regarding the efforts to revise the Public Radiation Safety Significance Determination Process (SDP) documents: 1) Inspection Manual Chapter (IMC) 0609, Appendix D, "Public Radiation Safety Significance Determination Process;" and 2) IMC 0308, Attachment 3, Appendix D, "Technical Basis for Public Radiation Safety Significance Determination Process." The staff communicated that with this update to the Public Radiation Safety SDP and basis documents, they plan to add guidance to enable staff to disposition violations of 10 CFR Part 37, "Physical Protection of Category 1 and Category 2 Quantities of Radioactive Material," under the Reactor Oversight Process (ROP). The staff informed stakeholders that they recently communicated with the Commission via a COMSECY. The intent of the COMSECY is to request Commission approval to add guidance in the SDP and basis documents for dispositioning 10 CFR Part 37 issues. In addition, the COMSECY would also be used to notify the Commission of the proposed SDP and basis document updates for the inclusion of additional guidance for dispositioning transportation related issues. The staff informed stakeholders that COMSECY communications with the Commission are typically not made public until after the Commission provides the staff with direction in response to the COMSECY. The staff plans to provide further updates on the SDP revision once they receive direction from the Commission.

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#### **Meeting Action Items**

No actions.

#### Communicating with the NRC staff

At the start of all ROP public meetings, the project manager provides contact information for the public to use to provide their name as a participant in the meeting. This contact information is also provided for submitting questions and comments to the NRC technical staff. Please note that any questions and/or comments pertaining to the ROP project can be sent to <a href="mailto:Tekia.Govan@nrc.gov">Tekia.Govan@nrc.gov</a>. Questions and/or comments will be forward to the appropriate NRC staff. The staff also mentioned the role out of the "Contact Us about ROP" page on the new ROP website, which can also be used to submit questions and comments regarding the ROP initiative (<a href="https://www.nrc.gov/reactors/operating/oversight/contactus.html">https://www.nrc.gov/reactors/operating/oversight/contactus.html</a>).

#### Conclusion

At the end of the meeting, NRC and industry management gave closing remarks. NEI expressed appreciation for the open dialogue and willingness of NRC staff to hear industry views. The NRC management stressed the importance of the NRC being focused on providing reasonable assurance of public health and safety when considering changes to the ROP.

The enclosure provides the attendance list for this meeting.

Enclosure: As stated A. Masters - 4 -

SUBJECT: SUMMARY OF THE REACTOR OVERSIGHT PROCESS MONTHLY PUBLIC MEETING ON JULY 28, 2021

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ADAMS Accession No.: ML21229A171

\* = via email

OFFICE	NRR/DRO/IRAB/PM	NRR/DRO/IRAB/BC	NRR/DRO/IRAB/PM
NAME	TGovan*	AMasters*	TGovan*
DATE	08/12/2021	08/17/2021	08/17/2021

**OFFICIAL RECORD COPY** 

#### **LIST OF ATTENDEES**

#### REACTOR OVERSIGHT PROCESS MONTHLY PUBLIC MEETING

July 28, 2021, 10:00 AM to 11:30 AM

Name	Organization <sup>1</sup>	Name	Organization
Susanne Loyd	Exelon Nuclear	Micheal Smith	NRC
Nathan Zohner	INPO	Robert Kahler	NRC
Jim Slider	NEI	Mike Franovich	NRC
Deann Raleigh	Unknown	Meena Khanna	NRC
Andrew Zach	EPW	Jennifer Whitman	NRC
David Young	NEI	Todd Keene	NRC
Jason Jennings	Talen Energy	Ann Marie Stone	NRC
Stephanie Pyle	Entergy	Laura Kozak	NRC
Robin Ritzman	Curtiss-Wright	Tekia Govan	NRC
Steve Catron	NextEra	Chris Miller	NRC
Bob Post	Dominion Energy	Paul Goldberg	NRC
Tony Zimmerman	Duke Energy	Ross Telson	NRC
Jeremy Thoryk	Exelon Nuclear	Jeffrey Bream	NRC
Carlos Sisco	Winston and Strawn	Anthony Masters	NRC
Larry Nicolson	Certrec	Shane Sandal	NRC
James Orr	Exelon	Lisa Regner	NRC
David Gudger	Exelon	Don Johnson	NRC
Jeffrey Stone	Exelon	Michael Montecalvo	NRC
Rob Burg	EPM	Edgardo Torres	NRC
Ken Heffner	Certrec	Charles Murray	NRC
Tim Riti	NEI	Chris Speer	NRC
Carl James Collins	Unknown	Patricia Pelke	NRC
Melisa Krick	Unknown	Ronald Cureton	NRC
Ronnie Gene Surber	Unknown	Andy Rosebrook	NRC
Drew Richards	Unknown	David Curtis	NRC
James Pak	Unknown	Christopher	NRC
		Cauffman	
Keith Brown	Unknown	Russell Gibbs	NRC
Russell Thompson	TVA	Joylynn Quinones-	NRC
		Navarro	
Roy Linthicum	Exelon	Janelle Jessie	NRC
Mandy Halter	Entergy	Billy Gleaves	NRC
Brett Titus	NEI	Kimyata Morgan-	NRC
		Butler	
Cheryl Ann Gayheart	Unknown	Aaron McCraw	NRC
Adam Stein	Unknown	Michael Webb	NRC

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<sup>&</sup>lt;sup>1</sup> Unknown organization indicates that the participant's affiliation was not provided by the issuance of this meeting summary.

Name	Organization	Name	Organization
Andrew Mauer	NEI	Amy Hardin	NRC
Matthew Euten	Unknown	Steven Smith	NRC
Glenn Dental	Unknown	Ty Ospino	NRC
John Nakoski	NRC	Tony Nakanishi	NRC
Bill Roggenbrodt	NRC	Amar Patel	NRC
David Aird	NRC	Thomas Hipschman	NRC
Michael Kunowski	NRC	Ken Kolaczyk	NRC
Ashley Demeter	NRC	Jeanne Johnston	NRC