



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

December 17, 2024

MEMORANDUM TO: Lisa Regner, Chief
Generic Communications and Operating Experience Branch
Division of Reactor Oversight
Office of Nuclear Reactor Regulation

FROM: Brian Benney, Reactor Operations Engineer *Brian Benney*
Generic Communications and Operating Experience Branch
Division of Reactor Oversight
Office of Nuclear Reactor Regulation

SUBJECT: SUMMARY OF THE REACTOR OVERSIGHT PROCESS
BI-MONTHLY PUBLIC MEETING HELD ON NOVEMBER 20, 2024

On November 20, 2024, 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, senior industry executives, and external stakeholders to discuss the staff's progress on initiatives related to the ROP. The meeting notice and agenda are located at [ML24323A180](#).

ADVANCE Act Discussion

The NRC staff is considering strategies to improve program efficiency by using risk-informed, performance-based procedures, incorporating advanced technologies, enhancing staff training, and considering stakeholder input. The approach focuses on improving oversight and inspections by leveraging technology, enhancing planning, and using risk-informed assessments. Key strategies include eliminating redundant activities, increasing the use of templates for documenting inspection results, and better allocating resources based on licensee performance. This effort will also consider incorporating new technologies into the ROP and streamlining reviews of licensee innovations.

The NRC and NEI staff reviewed NEI's October 28, 2024, letter ([ML24302A311](#)).

CONTACT: Brian Benney, NRR/DRO
301-415-2767

NEI 99-02 Revision 8 Update

NEI 99-02, Regulatory Assessment Performance Indicator Guideline, Revision 8 is now publicly available in ADAMS at [ML24331A114](#) and will be in effect for data collection beginning January 1, 2025. This revision included multiple updates incorporating guidance from approved FAQs since 2013. The ROP public website will be updated to reflect Revision 8 replacing Revision 7 on or about January 1, 2025.

NUREG-1022, Revision 3, Supplement 2

NEI presented a concern with the updated wording used in NUREG-1022, Revision 3, Supplement 2 ([ML24191A376](#)) involving primary safety barriers that may be severely degraded. The update removed a reference to ASME Section XI, IWB-3600, "Analytical Evaluation of Flaws. The concern involved an interpretation that an NRC report may be required even when an analytical evaluation determines that conditions are acceptable for continued operation before a repair is necessary. The NRC staff confirmed that a change in reporting was not intended and agreed that licensees may still evaluate these conditions utilizing ASME Section XI, IWB-3600 to determine if acceptance criteria can be met. The NRC staff also noted that the new definition for "time of discovery" supports licensees taking time to complete an evaluation of the condition, commensurate with significance.

NRC Review of FAQ 24-01

The FAQ involved whether a March 2024 scram at Waterford Steam Electric Station should be counted as an unplanned scram with complications. The staff discussed its review of performance indicator FAQ 24-01 and proposed a response ([ML24323A077](#)). Industry expressed appreciation for the staff's review and did not have further questions or comments. The response was finalized and is available in ADAMS as [ML24331A121](#).

Inspection Findings Search Dashboard

The NRC staff demonstrated the Inspection Findings Search Dashboard ([Inspection Findings Search Dashboard | NRC.gov](#)) recently added to the ROP public website. The tool allows stakeholders to search for inspection findings for a given time period, and enables them to filter results by region, power plant, safety significance, cross-cutting aspect, and cornerstone. There are links to the inspection reports in which the findings were documented if stakeholders want more detail regarding inspection findings resulting from their search.

The Next ROP Meeting

The next ROP bi-monthly public meeting is tentatively scheduled for January 29, 2025.

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 and affiliation as a participant in the meeting. This contact information is also provided for submitting questions and comments to the NRC staff. Please note that any questions and/or comments pertaining to the ROP can be sent to Mr. Brian Benney at Brian.Benney@nrc.gov. The "Contact Us about ROP" page on the ROP public website can also be used to submit questions and comments regarding the ROP (<https://www.nrc.gov/reactors/operating/oversight/contactus.html>).

Conclusion

The industry representatives 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. One member of the public commented on the value of the new Public Findings Dashboard

The enclosure provides the attendance list for this meeting.

Enclosure:

As stated

SUBJECT: SUMMARY OF THE REACTOR OVERSIGHT PROCESS BI-MONTHLY PUBLIC
MEETING HELD ON NOVEMBER 20, 2024 - DATED DECEMBER 17, 2024

ADAMS Accession No.: ML24352A001

***via email**

OFFICE	NRR/DRO/IOEB	NRR/DRO/IRAB/BC	NRR/DRO/IEOB/BC	NRR/DRO/IOEB
NAME	BBenney	DAird	LRegner	BBenney
DATE	12/12/2024	12/16/2024	12/16/2024	12/17/2024

OFFICIAL RECORD COPY

LIST OF ATTENDEES

REACTOR OVERSIGHT PROCESS BI-MONTHLY PUBLIC MEETING

November 20, 2024 - 9:00 AM to 11:30 AM

Name	Organization ¹	Name	Organization
Amar Patel	NRC	Laura Pearson	NRC
Amy Chamberlain	Southern Nuclear	Lisa Regner	NRC
Antonios Zoulis	NRC	Liz McAndrew-Benavides	NRC
Audrey Christiano	NRC	Luis Betancourt	NRC
Ayesha Athar	NRC	Mario Fernandez	NRC
Brian Hughes	NRC	Mark Hagen	NRC
Brian Benney	NRC	Matt Endress	NRC
Brice Bickett	NRC	Mohammed Shuaibi	NRC
Cecil Fletcher	Duke Energy	Myla Ruffin	NRC
Cindy Rosales-Cooper	NRC	Natasha Greene	NRC
Christian Williams	Constellation	Norbert Carte	NRC
Daniel Merzke	NRC	Odunayo Ayegbusi	NRC
Dariusz Szwarc	NRC	Phil McKenna	NRC
David Aird	NRC	Stephenie Pyle	Entergy
David Garmon	NRC	Rebecca Sigmon	NRC
David Mannai	PSEG	Rich Smith	NRC
Don Wong	NRC	Rodney Fanner	NRC
Douglas Bollock	NRC	Russell Felts	NRC
Edwin Lyman	UCS	Sailesh Thapa	NRC
Eric Miller	NRC	Sam Gellen	Unknown
Gabe Taylor	NRC	Sam Sayampanathan	NRC
Gerond George	NRC	Sarah Abramson	Unknown
Jack Parrott	NRC	Sean Gawne-Mark	NRC
Jackie Harvey	NRC	Shane Sandal	NRC
James Mejia	NRC	Shawn Lichvar	NRC
James Orr	Constellation	Shilp Vasavada	NRC
Jay Robinson	NRC	Carlos Sisco	Winston and Strawn
Jeff Bream	NRC	Steven Alferink	NRC
Joy Jiang	Unknown	Steven Roberts	NRC
Joylynn Quinones-Navarro	NRC	Tim Marshall	NRC
Ken Heffner	Certrec	Tim Riti	NEI
Kenneth Kolaczyk	NRC	Wellington Tejada	NRC
Khaing Hsu Wai	NRC		

¹ Unknown organization indicates that the participant's affiliation was not provided by the issuance of this meeting summary.