



Millstone Units 2 & 3

Annual Assessment Meeting for 2022

Reactor Oversight Process

**Nuclear Regulatory Commission
Region I**

March 16, 2023





Agenda

- **Opening Remarks – Matt Young**
- **2022 Millstone ROP Assessment Summary – Eben Allen**
- **COVID–19 Response Update – Eben Allen**
- **Q&A – Matt Young**





Overall Assessment

**Millstone Units 2 and 3 operated safely in 2022
and continue to do so today**





Inspection and Oversight

- **Three full-time residents assigned to Millstone**



Justin Fuller
Senior Resident



Eben Allen
Resident Inspector



Earl Bousquet
Resident Inspector

- **Inspectors have unfettered access to all areas of the site**
- **Technical specialists conduct additional inspections**

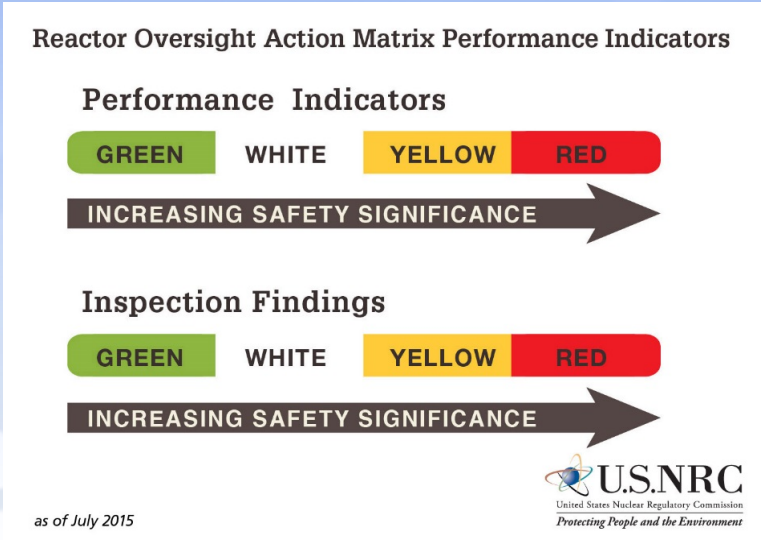
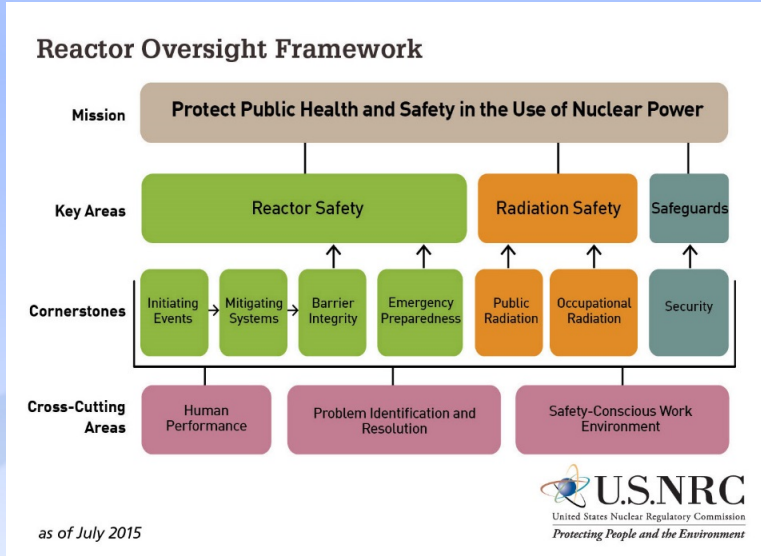


Millstone Units 2 & 3 2022 Assessment Summary

- **Operated safely and in a manner that preserved the public health and safety and protected the environment**
- **Licensee Response Column**
- **9054 hours of inspection and related activities**
- **Green Performance Indicators**
- **10 Green Findings and 2 Severity Level IV violations**
- **1 Apparent Violation – Significance not finalized in Security Cornerstone**



Reactor Oversight Process





Action Matrix Concept

Licensee Response	Regulatory Response	Degraded Performance	Multiple/Repetitive Degraded Cornerstone	Unacceptable Performance
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Increasing Safety Significance

Increasing NRC Inspection Efforts

Increasing NRC/Licensee Management Involvement

Increasing Regulatory Actions



National Summary of Plant Performance

Status as of 12/31/2022

Licensee Response	87
Regulatory Response	6
Degraded Cornerstone	0
Multiple/Repetitive Degraded Cornerstone	0
Unacceptable Performance	0
IMC 0350 Oversight	0
Total	93



National Summary

- **Performance Indicator Results for 2022***

– Green	6247
– White	0
– Yellow	0
– Red	0

*PIs are counted per plant per quarter

- **Total Inspection Findings in 2022#**

– Green	381
– Greater-than-Green	1
– White	6
– Yellow	0
– Red	0

Finding data current as of 2/24/2023



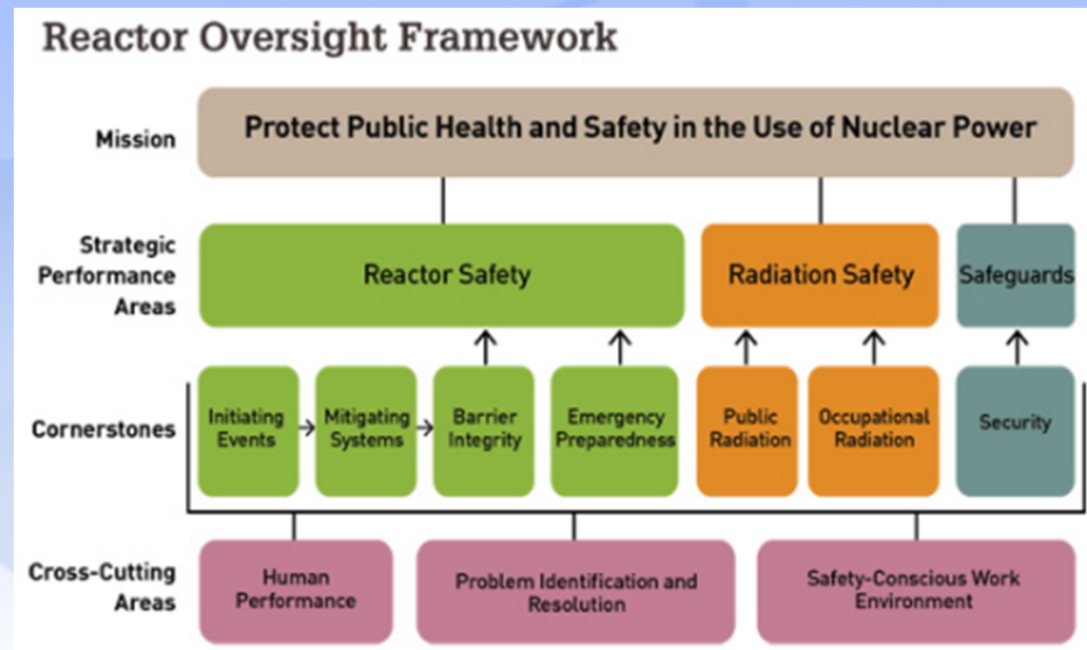
Safety Conscious Work Environment (SCWE)

SCWE

- No SCWE concerns
- The last PI&R was September 2022

Allegations

- 3 allegations in 2022
- Resident inspectors and regional staff are highly accessible and take all allegation matters seriously





NRC Actions in Response to COVID-19

- **Monitored plant activities through inspections and oversight**
- **Maintained emergency response capabilities within Regional Incident Response Centers and our headquarters Operations Center**





NRC Response to COVID-19

- **Additional Actions:**
 - Expanded use of telework where appropriate
 - Dedicated Continuity of Operations Plan
 - Coordinating actions with industry on best practices to minimize impacts
 - Risk-informing “eyes-on” inspections through residents’ and regional inspections



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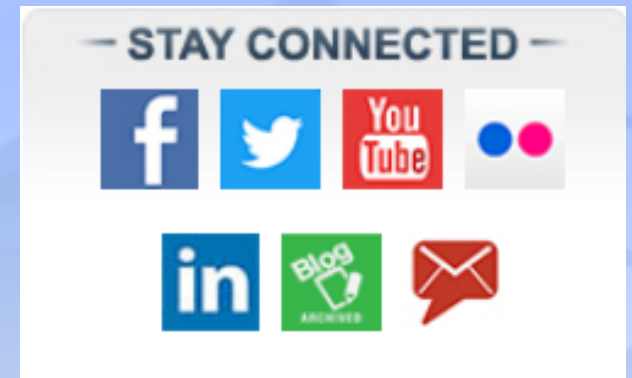
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Annual Assessment Meeting Feedback

NRC FORM 659 U.S. NUCLEAR REGULATORY COMMISSION **APPROVED BY OMB: NO. 3150-0217** **EXPIRES: 02/28/2026**
(02-01-2022)

NRC PUBLIC MEETING FEEDBACK

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Meeting Date: 03/16/2023 Meeting Title: Milestone Annual Assessment Meeting 2022

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There are several ways you can provide your feedback:

- 1) Scanning the Quick Response (QR) Code on the back of this form with your smartphone to link directly to our feedback page. If you do not have a QR reader on your mobile device, you can use your App store to access available QR scanning applications suitable for your device.
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Please fold on the dotted lines with **Business Reply** side out, tape the bottom, and mail back to the NRC.

Note: You have up to 30 days after the meeting has ended to submit feedback on the public meeting that you've attended. Thank you again for your participation.

Please address the following statements in terms of your experience at the meeting. 1 is "strongly disagree" and 5 is "strongly agree."

	STRONGLY DISAGREE	DISAGREE	NEUTRAL (NEITHER DISAGREE NOR AGREE)	AGREE	STRONGLY AGREE
1. The meeting achieved its stated purpose.	1	2	3	4	5
2. This meeting helped me to understand the topics discussed.	1	2	3	4	5
3. The meeting location, format, starting time, and duration were reasonably convenient.	1	2	3	4	5
4. The meeting facility, room set up, microphones, and visuals used contributed to the success of the meeting.	1	2	3	4	5
5. Attendees, including those participating remotely, were given sufficient opportunity to ask questions or express their views.	1	2	3	4	5
6. Attendees were listened to and understood by NRC staff.	1	2	3	4	5
7. The presentations and explanations given by the NRC staff were understandable, fair and balanced.	1	2	3	4	5
8. I am satisfied overall with the NRC staff who participated in the meeting.	1	2	3	4	5

OPTIONAL

Name: _____ Organization: _____

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Questions and Answers





This ends the Meeting

Thank You for Attending