

2022 Annual Assessment Meeting

***Beaver Valley – Calvert Cliffs
Limerick – Peach Bottom – Susquehanna
Hope Creek – Salem
FitzPatrick – Ginna – Nine Mile Point***

Reactor Oversight Process – 2022

**Nuclear Regulatory Commission - Region I
King of Prussia, PA
June 7, 2023**



Panelists



Erin Carfang

Branch Chief

Branch 1

Ginna

FitzPatrick

Nine Mile Point



Matt Young

Branch Chief

Branch 2

Beaver Valley



Panelists



Brice Bickett

Branch Chief
Branch 3
Salem
Hope Creek
Calvert Cliffs



Sarah Elkhiamy

Acting Branch Chief
Branch 4
Limerick
Peach Bottom
Susquehanna



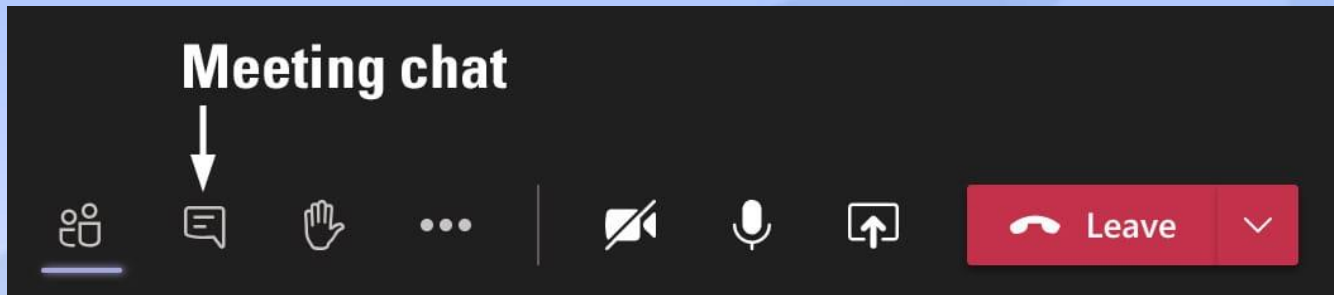
Meeting Conduct

- All participants will be muted during presentations by NRC staff
- The chat is enabled to allow you to ask questions during the meeting.
- We encourage mutual respect on the part of NRC staff and attendees.



How to Ask a Question

- Type in your question at any time using Microsoft Teams.



- or -

- You can wait until the question-and-answer session to ask your question verbally



Agenda

- Reactor Oversight Process (ROP)
- 2022 Safety Performance Overview
 - Beaver Valley
 - Calvert Cliffs
 - Limerick
 - Peach Bottom
 - Susquehanna
 - Hope Creek
 - Salem
 - Ginna
 - Nine Mile Point
 - FitzPatrick
- Question-and-Answer Session



Our Mission

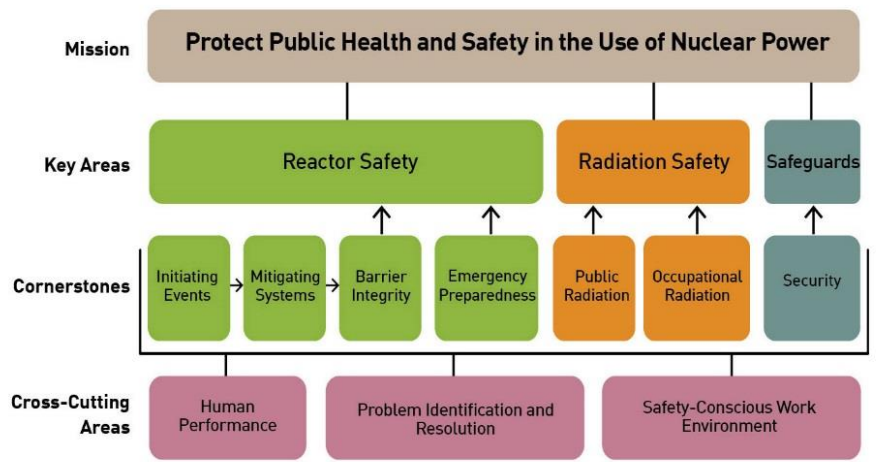


To license and regulate the Nation's civilian use of radioactive materials to provide reasonable assurance of adequate protection of public health and safety and to promote the common defense and security and protect the environment.



Reactor Oversight Process

Reactor Oversight Framework



as of July 2015



Reactor Oversight Action Matrix Performance Indicators

Performance Indicators



Inspection Findings



as of July 2015





Beaver Valley Resident Inspectors



Brian Towne

Senior Resident Inspector



Ronald Rolph

Resident Inspector

Beaver Valley **2022 Assessment Summary**

- **Operated Safely**
- **Licensee Response Column**
- **6800 hours of inspection and related activities**
- **Green Performance Indicators**
- **6 Green Findings**
- **Baseline inspection in 2023**





Calvert Cliffs Resident Inspectors



Gene DiPaolo
Senior Resident Inspector



Anthony Tran
Resident Inspector

Calvert Cliffs **2022 Assessment Summary**

- **Operated Safely**
- **Unit 1 - Regulatory Response Column**
Unit 2 – Licensee Response Column
- **7100 hours of inspection and related activities**
- **Green Performance Indicators**
- **4 Green & 1 White Findings**
- **Inspections Planned for 2023**
Unit 1 - Supplemental inspection
Unit 2 - Baseline inspection





Calvert Cliffs Unit 1

Action Matrix - Regulatory Response

Licensee Response		Regulatory Response	Degraded Performance	Multiple/Repetitive Degraded Cornerstone	Unacceptable Performance
--------------------------	---	----------------------------	-----------------------------	---	---------------------------------

- **Unit 1 transitioned from the Licensee Response Column to the Regulatory Response column due a White Finding (3Q22) related to foreign material in the 1A emergency diesel generator. The date of the supplemental inspection (IP 95001) is pending.**



Limerick Resident Inspectors



Adam Ziedonis
Senior Resident Inspector



Larry Grimes
Resident Inspector

Limerick **2022 Assessment Summary**

- **Operated Safely**
- **Licensee Response Column**
- **5800 hours of inspection and related activities**
- **Green Performance Indicators**
- **4 Green Findings**
- **Baseline inspection in 2023**





Peach Bottom Resident Inspectors



Scott Rutenkroger
Senior Resident Inspector



Corey Dukehart
Resident Inspector

Peach Bottom **2022 Assessment Summary**

- **Operated Safely**
- **Unit 2 - Regulatory Response Column**
Unit 3 – Licensee Response Column
- **6300 hours of inspection and related activities**
- **Green Performance Indicators**
- **8 Green and 1 White Findings**
- **Inspection Planned for 2023**
Unit 2 – Supplemental inspection
Unit 3 – Baseline inspection





Peach Bottom Unit 2

Action Matrix - Regulatory Response

Licensee Response		Regulatory Response	Degraded Performance	Multiple/Repetitive Degraded Cornerstone	Unacceptable Performance
--------------------------	---	----------------------------	-----------------------------	---	---------------------------------

- Unit 2 transitioned from the Licensee Response Column to the Regulatory Response column due to a White Finding (3Q22) related to use of a procedure not appropriate for the plant conditions that led to a plant scram. The supplemental inspection (IP 95001) is in progress and is expected to close this week.



Susquehanna Resident Inspectors



Christopher Highley
Senior Resident Inspector



Erin Brady
Resident Inspector

Susquehanna **2022 Assessment Summary**

- **Operated Safely**
- **Licensee Response Column**
- **7500 hours of inspection and related activities**
- **Green Performance Indicators**
- **9 Green Findings and
2 Severity Level IV Violations**
- **Baseline inspection in 2023**





Salem Resident Inspectors



Jake Dolecki

Senior Resident Inspector



Eli Garcia

Resident Inspector

Salem **2022 Assessment Summary**

- **Operated Safely**
- **Licensee Response Column**
- **5600 hours of inspection and related activities**
- **Green Performance Indicators**
- **3 Green Findings and
2 Severity Level IV Violations**
- **Baseline inspection in 2023**





Hope Creek Resident Inspectors



Jigar Patel

Senior Resident Inspector



Justin Bresson

Resident Inspector

Hope Creek **2022 Assessment Summary**

- Operated Safely
- Licensee Response Column
- 5800 hours of inspection and related activities
- Green Performance Indicators
- 8 Green Findings and
1 Severity Level IV Violation
- Baseline inspection in 2023





Ginna Resident Inspectors



Jason Schussler
Senior Resident Inspector



Chris Swisher
Resident Inspector

Ginna **2022 Assessment Summary**

- **Operated Safely**
- **Licensee Response Column**
- **6700 hours of inspection and related activities**
- **Green Performance Indicators**
- **5 Green Findings**
- **Baseline inspection in 2023**



Nine Mile Point Resident Inspectors



Greg Stock

Senior Resident Inspector



Beth Sienel

Resident Inspector



Chris Kline

Resident Inspector

Nine Mile Point 2022 Assessment Summary

- **Operated Safely**
- **Licensee Response Column**
- **7300 hours of inspection and related activities**
- **Green Performance Indicators**
- **2 Green Findings and
1 Severity Level IV Violation**
- **Baseline inspection in 2023**





James A. FitzPatrick ***Resident Inspectors***



Eric Miller
Senior Resident Inspector

James A. FitzPatrick **2022 Assessment Summary**

- **Operated Safely**
- **Licensee Response Column**
- **5500 hours of inspection and related activities**
- **Green Performance Indicators**
- **11 Green Findings**
- **Baseline inspection in 2023**



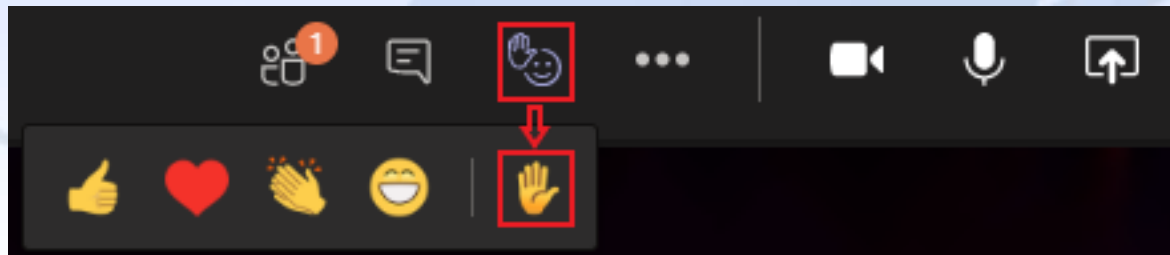


Question-and-Answer Session

Type in your question at any time via the Microsoft Teams chat function

- or -

Raise your hand in Microsoft Teams.





Office of Public Affairs

Diane Screnci

Diane.Screnci@nrc.gov

610-337-5330



Neil Sheehan

Neil.Sheehan@nrc.gov

610-337-5331





NRC Social Media Channels

Facebook

www.facebook.com/nrcgov/

Twitter

twitter.com/nrcgov

YouTube

www.youtube.com/user/NRCgov

Flickr

www.flickr.com/photos/nrcgov/

LinkedIn

www.linkedin.com/company/u-s--nuclear-regulatory-commission/

RSS

www.nrc.gov/public-involve/listserver.html#rss





More Information

- Inspection Reports
 - <https://www.nrc.gov/reactors/operating/oversight/listofrpts-body.html>
- Reactor Oversight Process
 - <https://www.nrc.gov/reactors/operating/oversight.html>
- Fact Sheets and Brochures
 - <https://www.nrc.gov/reading-rm/doc-collections/fact-sheets/>
- NRC Information Digest
 - <https://www.nrc.gov/reading-rm/doc-collections/nuregs/staff/sr1350/>
- Regulations
 - <https://www.nrc.gov/reading-rm/doc-collections/cfr/>



Supplemental Meeting Feedback

We are looking for specific feedback on
the format and content of this meeting



<https://feedback.nrc.gov/pmfs/feedback/form?meetingcode=20230596>