



2019 Annual Assessment Webinar

Beaver Valley – Calvert Cliffs – Limerick – Peach Bottom – Susquehanna

For Audio, please dial:

1-888-391-9420

Passcode: 2930642#

Nuclear Regulatory Commission - Region I

King of Prussia, PA

June 18, 2020



Speakers



Jonathan Greives

Branch Chief

Division of Reactor Projects

Projects Branch 4

Limerick, Peach Bottom, Susquehanna



Matthew Young

Branch Chief

Division of Reactor Projects

Projects Branch 5

Beaver Valley, Calvert Cliffs



How to Ask a Question

- Type in your question at any time using the Webex app. Questions will be addressed during the question and answer session following the presentation.
- or -
- You can wait until the question-and-answer session to ask your question out loud

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Agenda

- Reactor Oversight Process (ROP)
- COVID-19 Response
- 2019 Safety Performance Overview
 - Beaver Valley
 - Calvert Cliffs
 - Limerick
 - Peach Bottom
 - Susquehanna
- Question-and-answer Session

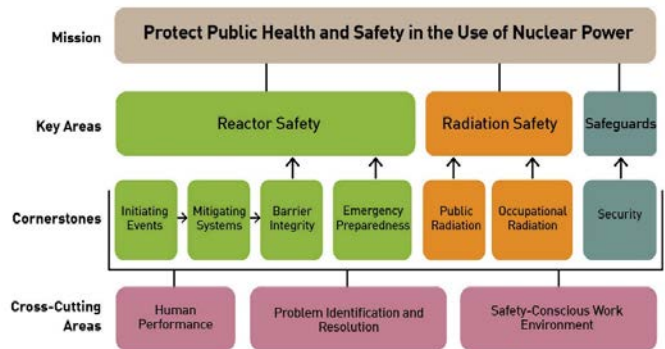
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Reactor Oversight Process

Reactor Oversight Framework



as of July 2015

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NRC Independent Safety Inspections

Reactor Oversight Process

- NRC inspectors have unfettered access to all plant activities related to nuclear safety and security



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NRC Actions in Response to Covid-19

- Monitoring plant activities through inspections and oversight (remote and on-site)
- Risk-informing “eyes-on” inspections through residents and regional inspections
- Increased resident coverage during the refueling outages and activities with increased risk
- Maintaining emergency response capabilities at Regions and HQ

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Actions in Response to Covid-19



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NRC Relief/Exemptions Due to COVID-19

- Temporary flexibility that maintains continued safe and secure operation, while supporting the national priority of reducing the spread of COVID-19
- Some of these exemptions include:
 - Deferral of some outage-related inspection activities
 - Exemption to work hour restrictions in 10 CFR Part 26
 - Exemption from performing annual security training per 10 CFR Part 73
- More information can be found on the NRC webpage:
<https://www.nrc.gov/about-nrc/covid-19/reactors/>



Beaver Valley Resident Inspectors



Sarah Elkhiamy

Acting Senior Resident Inspector
Division of Reactor Projects
Projects Branch 5



Stacey Horvitz

Resident Inspector
Division of Reactor Projects
Projects Branch 5

Beaver Valley Plant Status

- First Energy Nuclear Operation Company and First Energy Nuclear Generation LLC emerged from bankruptcy
- Ownership transferred from FirstEnergy Nuclear Operating Company (FENOC) to Energy Harbor Nuclear Corporation
- Licensee withdrew its “Permanent Cessation of Power Operations” request



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Beaver Valley 2019 Assessment Summary

- Operated safely
- Licensee Response Column
- 6,463 hours of inspection and related activities.
- Green Performance Indicators
- 1 Green non-cited violation (NCV)
- Baseline inspection in 2020



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Calvert Cliffs Resident Inspectors



Rodney Clagg
Senior Resident Inspector
Division of Reactor Projects
Projects Branch 5



Earl Bousquet
Acting Resident Inspector
Division of Reactor Projects
Projects Branch 5

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Calvert Cliffs 2019 Assessment Summary

- Operated safely
- Licensee Response Column
- 7,244 hours of inspection and related activities.
- Green performance indicators
- 1 Green finding and 3 Green NCVs
- Baseline inspection in 2020



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Limerick Resident Inspectors



Jigar Patel

Acting Senior Resident Inspector
Division of Reactor Projects
Projects Branch 4



Sherlyn Haney

Resident Inspector
Division of Reactor Projects
Projects Branch 4

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Limerick 2019 Assessment Summary

- Operated Safely
- Licensee Response Column
- 6,004 hours of inspection and related activities
- Green performance indicators
- 2 Green findings and 3 Green NVCs
- Baseline inspection in 2020



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Peach Bottom Resident Inspectors



Scott Rutenkroger

Senior Resident Inspector
Division of Reactor Projects
Projects Branch 4



Peter Boguszewski

Resident Inspector
Division of Reactor Projects
Projects Branch 4

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Peach Bottom 2019 Assessment Summary

- Operated Safely
- Licensee Response Column
- 7,479 hours of inspection and related activities
- Green performance indicators
- 2 Green findings and 7 Green NCVs
- Baseline inspection in 2020



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Susquehanna Resident Inspectors



Matthew Rossi

Acting Senior Resident Inspector
Division of Reactor Projects
Projects Branch 4



David Kern

Acting Resident Inspector
Division of Reactor Projects
Projects Branch 4

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Susquehanna 2019 Assessment Summary

- Operated Safely
- Licensee Response Column
- 6,765 hours of inspection and related activities
- Green performance indicators
- 5 Green NCVs
- Baseline inspection in 2020



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Meeting Feedback

- 1. Mail in the NRC feedback form.**
This form will be emailed to all attendees.

The image shows a feedback form from the U.S. Nuclear Regulatory Commission. It includes a header with the NRC logo and title, followed by a section for 'Meeting Information' with fields for Name, Title, Organization, and Email. Below this is a 'Comments' section with a large text area for feedback. At the bottom, there is a 'Comments' section with a smaller text area and a 'Submit' button.

- OR -

- 2. On Any Device or Computer:**

- Go to the Public Meeting Schedule at
(www.nrc.gov/pmns/mtg?do=recent30days)

- Locate this meeting using the sorting buttons and click on the "Meeting Feedback Form" Link.

[First | Previous | Next | Last | Display All Matches | New Search]

Note: Meetings are sorted by date and time. Use "Last" to get to today's date.

- OR -

U.S. Nuclear Regulatory Commission
Washington, DC 20555-0001

- 3. Scan QR Code with smart device**



Question-and-Answer Session

Type in your question at any time using the
Webex app

- or -

Press *1 (star, one) on your phone to ask
your question verbally. Make sure your
phone isn't muted.



Office of Public Affairs



Diane Screnci

Diane.Screnci@nrc.gov

610-337-5330



Neil Sheehan

Neil.Sheehan@nrc.gov

610-337-5331

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NRC Social Media Channels



- Facebook: www.facebook.com/nrcgov/
- Flickr: www.flickr.com/photos/nrcgov/
- Twitter: twitter.com/#!/nrcgov
- YouTube: www.youtube.com/user/NRCgov
- RSS: www.nrc.gov/public-involve/listserver.html#rss

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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/>