



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

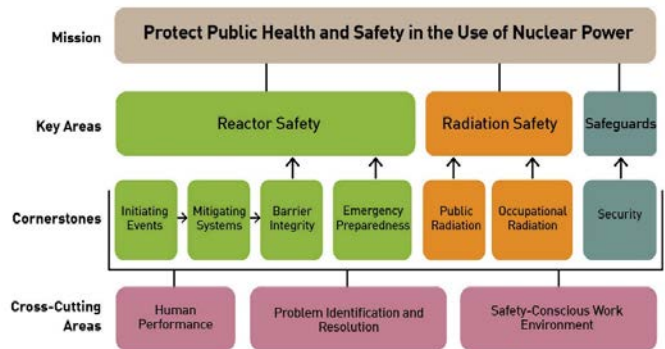
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Reactor Oversight Process

Reactor Oversight Framework



as of July 2015

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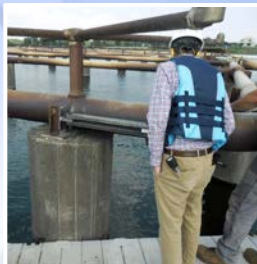
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NRC Independent Safety Inspections

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

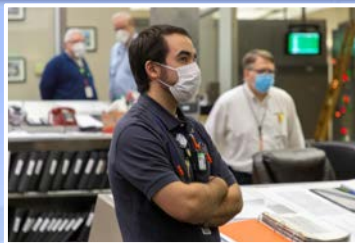
- Monitoring plant activities through inspections and oversight (remote and on-site)
- Risk-informing “eyes-on” inspections through residents and regional inspections
- Increased resident coverage during the refueling outages and activities with increased risk
- Maintaining emergency response capabilities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

Senior Resident Inspector
Division of Reactor Projects
Projects Branch 5



Stacey Horvitz

Resident Inspector
Division of Reactor Projects
Projects Branch 5



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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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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Calvert Cliffs Resident Inspectors



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



Earl Bousquet
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

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 NCVs
- 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
Senior Resident Inspector
Division of Reactor Projects
Projects Branch 4



David Kern
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. At the bottom, there is a 'Comments' section with a table for rating various aspects of the meeting. The table has columns for 'Comments', 'Very Satisfied', 'Satisfied', 'Dissatisfied', and 'Very Dissatisfied'. The rows include: 'The meeting was well organized', 'The meeting was well presented', 'The meeting was well facilitated', 'The meeting was well moderated', 'The meeting was well summarized', 'The meeting was well concluded', 'The meeting was well followed up', 'The meeting was well attended', 'The meeting was well participated in', 'The meeting was well represented', 'The meeting was well supported', 'The meeting was well attended to', 'The meeting was well participated in', 'The meeting was well represented', 'The meeting was well supported'.

U.S. Nuclear Regulatory Commission
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- 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 -

- OR -

- 3. Scan QR Code with
smart device**



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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.**

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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/>