

2019 Annual Assessment of Salem and Hope Creek

Welcome!

This webinar will start in a few moments

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Salem and Hope Creek Annual Assessment Meeting

Reactor Oversight Process - 2019

Nuclear Regulatory Commission - Region I

King of Prussia, PA

June 10, 2020



AGENDA



**Brice Bickett, DRP, Region I
Lead Panelist**

- **2019 Safety Performance Overview**
- **NRC Response to COVID – 19**
- **Closing Remarks**
- **Question-and-Answer Session**



NRC Panelists



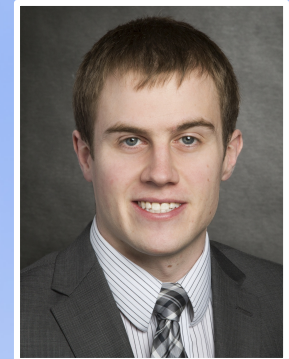
**Justin Hawkins,
Sr. Resident Inspector**



**Matt Hardgrove,
Resident Inspector**



**Adam Ziedonis,
Sr. Resident Inspector**



**Daniel Beacon,
Resident Inspector**



**Brice Bickett,
Branch Chief**



**Jim Kim,
Project Manager**



**Diane Screnci,
Sr. PAO**

Protecting People and the Environment



NRC Independent Safety Inspections

Reactor Oversight Process

- **NRC inspectors have unfettered access to all plant activities related to nuclear safety and security**
- **Full-time NRC resident inspectors**
- **NRC specialists conduct additional inspections at each nuclear plant**





Salem Plant Performance Assessment

- **Salem operated safely in 2019**
- **Findings: All Very Low Safety Significance**
- **Performance Indicators: All Green**
- **The plant will receive the baseline level of inspection in 2020**



2019 NRC Inspection Activities at Salem

- **7000 hours of inspection and related activities**
 - **Examples of Resident Inspections**

- maintenance activities
- surveillance tests
- preparations for adverse weather
- operator performance in the simulator
- emergency preparedness drills

- **2019 Team Inspections**

- Access Authorization & Control
- Design Bases Assurance
- Cyber Security





Hope Creek Performance Assessment

- **Hope Creek operated safely in 2019**
- **Findings: All Very Low Safety Significance**
- **Performance Indicators: All Green**
- **The plant will receive the baseline level of inspection in 2020**



2019 NRC Inspection Activities at Hope Creek

- **6400 hours of inspection and related activities**

- **Examples of Resident Inspections**

- maintenance activities
 - surveillance tests
 - preparations for adverse weather
 - operator performance in the simulator
 - emergency preparedness drills



- **2019 Team Inspections**

- Fire Protection
 - Biennial Problem Identification & Resolution
 - Access Authorization & Control
 - Design Bases Assurance



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 outage and increased risk activities**
- **Maintaining emergency response capabilities at Regions and HQ**



NRC 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**
- **Medical examination exemption, 10 CFR Part 55**
- **Security personnel exemption, 10 CFR Part 73**



Annual Assessment Meeting

Closing Remarks



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



- **Flickr:** www.flickr.com/photos/nrcgov
- **Facebook:** www.facebook.com/nrcgov
- **Twitter:** twitter.com/#!/nrcgov
- **YouTube:** www.youtube.com/user/NRCgov
- **LinkedIn:** www.linkedin.com/company/u-s--nuclear-regulatory-commission



For Additional Information

- **NRC website:**
www.nrc.gov
- **Inspection reports:**
www.nrc.gov/reactors/operating/oversight/listofrpts-body.html
- **NRC Covid-19 Webpage:**
www.nrc.gov/reading-rm/doc-collections/faq/coronavirus.html



Annual Assessment Meeting Feedback

1. Mail in NRC feedback form that will be emailed to all attendees

- OR -

2. Scan QR Code on back of form with smart device



- OR -

3. At any computer, go to the Public Meeting Schedule and press the “Meeting Feedback” link for this meeting – or - press the “[...more]” link for this meeting and then press the “Meeting Feedback” link on the “Meeting Details” page.

NRC FORM 535 U.S. NUCLEAR REGULATORY COMMISSION
(03-2020)

NRC PUBLIC MEETING FEEDBACK

APPROVED BY OMS: NO. 3155-0217 EXPIRES: 01/01/2025

Meeting Date: 04/21/2020 Meeting Title: Midstate 2020 Annual Assessment Meeting

Thank you for attending this public meeting hosted by the NRC. In order to help us understand your views about this meeting and improve future meetings, please take a couple minutes to answer the questions below.

There are several ways you can provide your feedback:

- 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.
- Through any computer by going to the [Public Meeting Schedule](#) and pressing the “Meeting Feedback” link for the specific meeting, or pressing the “[...more]” link for a specific meeting and then pressing the “Meeting Feedback” link on the “Meeting Details” page.
- By filling out this hard copy of our “Public Meeting Feedback Form” and providing it to an NRC staff member or mailing it in.

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 | 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 _____

Telephone No. _____ E-Mail _____

☐ Check here if you would like a member of NRC staff to contact you.

NRC FORM 535-000



How To Ask a Question

- You can type in your question at any time using the Q&A section of WebEx
- OR -
- You can ask your question verbally by unmuting your phone and pressing *1 (“star one”) to let the moderator know you have a question for the panel.



Question & Answer Session

Question & Answer Session

***Thank you for
your participation***