



# **NRC 2020 Annual Assessments**

## **Fermi-2 Nuclear Power Plant**

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For Audio, please dial: 888-677-1820

Passcode: 5601803

To contact the operator or ask a question at the end of the presentation, dial \*1

# Host

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**Néstor J. Féliz Adorno**  
Branch Chief  
Division of Reactor Projects  
Branch 4



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# Purpose

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- Discuss Fermi-2 Nuclear Plant's performance in 2020
- Discuss the COVID-19 response as it relates to the oversight of Fermi-2 Nuclear Plant

# About the NRC

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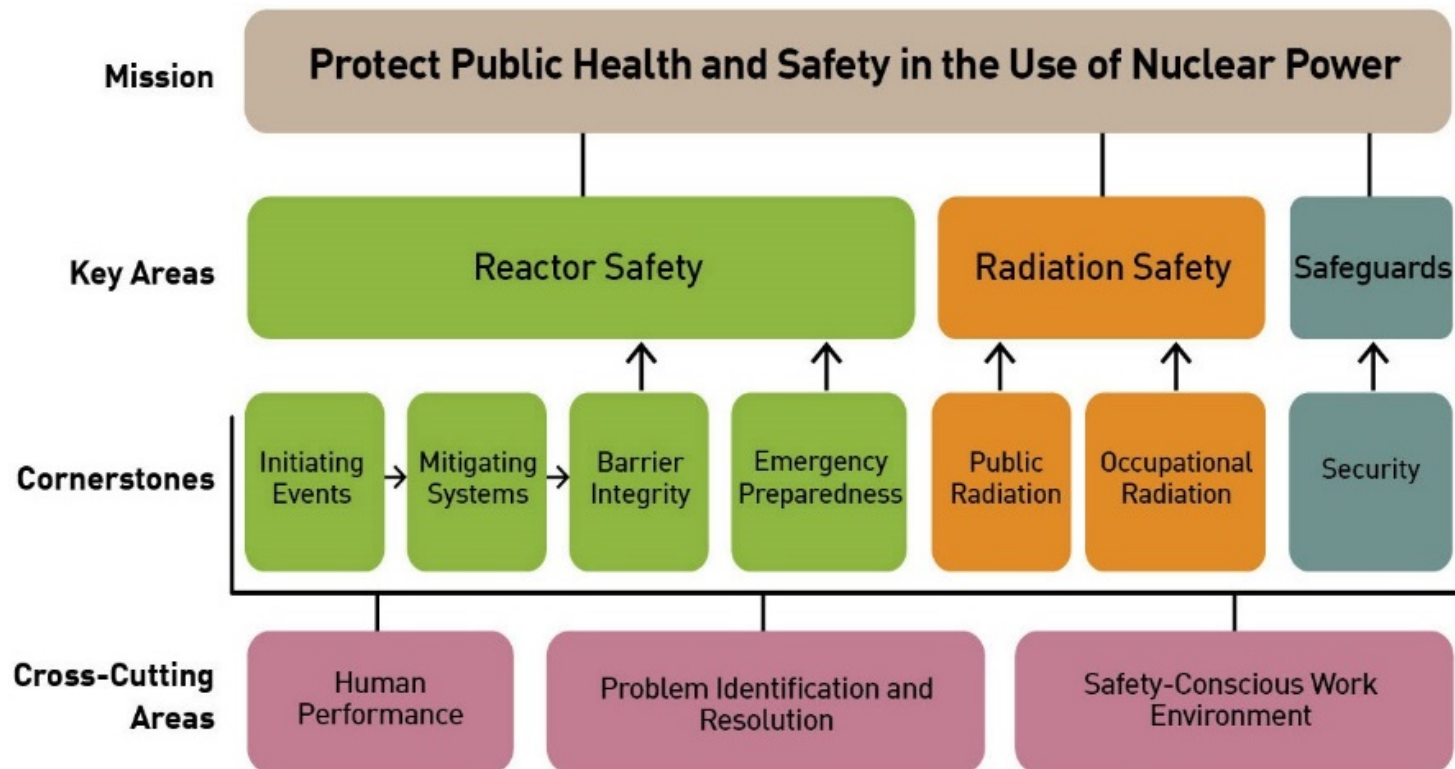
The NRC licenses and regulates the Nation's civilian use of radioactive material to achieve the following goals:

- Safety – Ensure adequate protection of public health and safety and the environment
- Security – Ensure adequate protection of the secure use and management of radioactive materials



# Reactor Oversight Process (ROP)

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# Safety/Security Significance

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## Performance Indicators



## Inspection Findings



# ROP Action Matrix

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<b>Licensee Response</b>	<b>Regulatory Response</b>	<b>Degraded Performance</b>	<b>Multiple/Repetitive Degraded Cornerstone</b>	<b>Unacceptable Performance</b>
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**Inspection Findings + Performance Indicators = Plant Assessment**

## Increasing:

- Safety Significance
- Inspection
- Management Involvement
- Regulatory Action

# Fermi-2 Resident Inspectors

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**Thomas Briley**  
Senior Resident Inspector



**Thomas Taylor**  
Resident Inspector

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# 2020 Annual Assessment Fermi-2

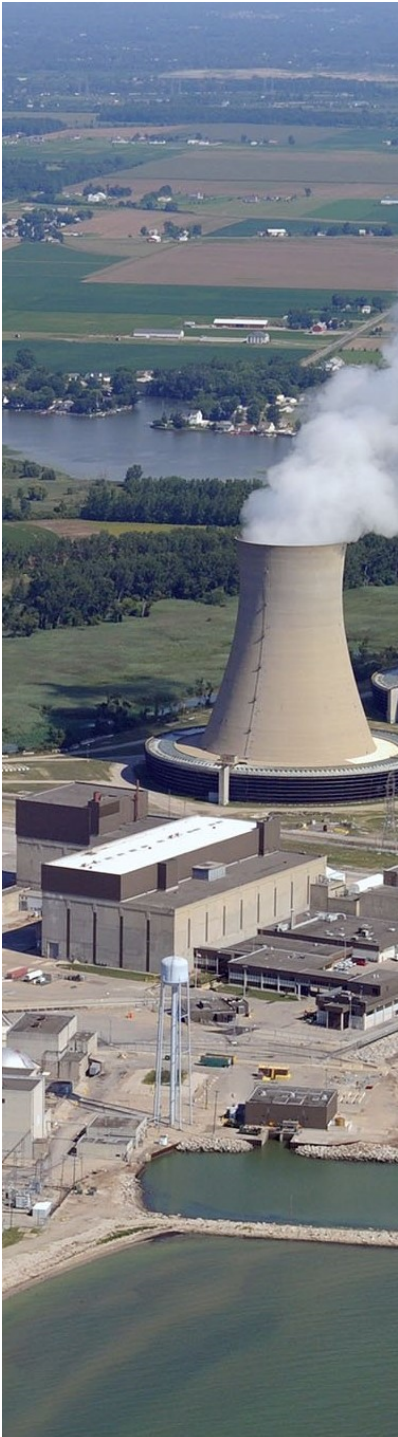
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- The plant operated safely
- Licensee Response Column
  - All performance indicators were Green
  - 4 Green inspection findings
  - 1 Severity Level III problem

Licensee Response	Regulatory Response	Degraded Performance	Multiple/Repetitive Degraded Cornerstone	Unacceptable Performance
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# 2020 NRC Inspections Fermi-2

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- 2513 hours of direct inspection
- 7 regional inspections
- 1 major team inspection
  - Triennial Fire Protection Inspection

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# NRC Response to COVID-19

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- Maintained mission critical functions
  - Monitored plant activities
  - Maintained emergency response capabilities
  - Risk-informed "eyes on" inspections through residents and regional inspections
- Expanded use of telework
- Coordinated actions with industry on best practices
- For more information visit:  
<https://www.nrc.gov/about-nrc/covid-19/reactors/>



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# NRC Plans for 2021

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NRC plans baseline inspections at Fermi-2 Nuclear Plant for the remainder of 2021.

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# **NRC Social Media Channels**


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- Facebook: <https://www.facebook.com/nrcgov/>
- Twitter: <https://twitter.com/nrcgov>
- YouTube: <http://www.youtube.com/user/NRCgov>
- Flickr: <http://www.flickr.com/people/nrcgov/>
- LinkedIn <https://www.linkedin.com/company/u-s--nuclear-regulatory-commission/>



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# Meeting Feedback

NRC FORM 659 (02-2020)	U.S. NUCLEAR REGULATORY COMMISSION   <b>NRC PUBLIC MEETING FEEDBACK</b>	APPROVED BY OMB: NO. 3150-0217      EXPIRES: 01/31/2023 Estimated burden per response to comply with this voluntary information request: 15 minutes. The information will be used to assess the effectiveness of NRC staff communications and outreach with the public. Send comments regarding this estimate to the Information Services Branch (T-4 A10M), U. S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by e-mail to <a href="mailto:infoc@nrc.gov">infoc@nrc.gov</a> and to the Desk Officer, Office of Information and Regulatory Affairs, NRCB-10202 (3150-0217), Office of Management and Budget, Washington, DC. If a memo used to impose an information collection does not display a currently valid OMB control number, the NRC may not conduct or sponsor, and a person is not required to respond to, the information collection.																																																						
<table style="width: 100%; border: none;"> <tr> <td style="width: 15%; border: none;">Meeting Date:</td> <td style="width: 25%; border: none;">06/24/2020</td> <td style="width: 15%; border: none;">Meeting Title:</td> <td style="width: 45%; border: none;">FitzPatrick/Nine Mile Point/Ginna Annual Assessment Meeting Webinar</td> </tr> </table>			Meeting Date:	06/24/2020	Meeting Title:	FitzPatrick/Nine Mile Point/Ginna Annual Assessment Meeting Webinar																																																		
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<p>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.</p> <p>There are several ways you can provide your feedback:</p> <ol style="list-style-type: none"> <li>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.</li> <li>2) Through any computer by going to the <a href="#">Public Meeting Schedule</a> 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.</li> <li>3) By filling out this hard copy of our "Public Meeting Feedback Form" and providing it to an NRC staff member or mailing it in.</li> </ol> <p>Please fold on the dotted lines with Business Reply side out, tape the bottom, and mail back to the NRC.</p> <p><i>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.</i></p> <p>Please address the following statements in terms of your experience at the meeting. 1 is "strongly disagree" and 5 is "strongly agree."</p> <table border="1" style="width: 100%; border-collapse: collapse; text-align: center;"> <thead> <tr> <th style="width: 30%;"></th> <th style="width: 10%;">1</th> <th style="width: 10%;">2</th> <th style="width: 10%;">3</th> <th style="width: 10%;">4</th> <th style="width: 10%;">5</th> </tr> </thead> <tbody> <tr> <td>1. The meeting achieved its stated purpose.</td> <td>1</td> <td>2</td> <td>3</td> <td>4</td> <td>5</td> </tr> <tr> <td>2. This meeting helped me to understand the topics discussed.</td> <td>1</td> <td>2</td> <td>3</td> <td>4</td> <td>5</td> </tr> <tr> <td>3. The meeting location, format, starting time, and duration were reasonably convenient.</td> <td>1</td> <td>2</td> <td>3</td> <td>4</td> <td>5</td> </tr> <tr> <td>4. The meeting facility, room set up, microphones, and visuals used contributed to the success of the meeting.</td> <td>1</td> <td>2</td> <td>3</td> <td>4</td> <td>5</td> </tr> <tr> <td>5. Attendees, including those participating remotely, were given sufficient opportunity to ask questions or express their views.</td> <td>1</td> <td>2</td> <td>3</td> <td>4</td> <td>5</td> </tr> <tr> <td>6. Attendees were listened to and understood by NRC staff.</td> <td>1</td> <td>2</td> <td>3</td> <td>4</td> <td>5</td> </tr> <tr> <td>7. The presentations and explanations given by the NRC staff were understandable, fair and balanced.</td> <td>1</td> <td>2</td> <td>3</td> <td>4</td> <td>5</td> </tr> <tr> <td>8. I am satisfied overall with the NRC staff who participated in the meeting.</td> <td>1</td> <td>2</td> <td>3</td> <td>4</td> <td>5</td> </tr> </tbody> </table> <p><b>OPTIONAL</b></p> <p>Name <input style="width: 100px;" type="text"/> Organization <input style="width: 100px;" type="text"/></p> <p>Telephone No. <input style="width: 100px;" type="text"/> E-Mail <input style="width: 100px;" type="text"/> <input type="checkbox"/> Check here if you would like a member of NRC staff to contact you.</p>				1	2	3	4	5	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
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NRC 659 (02-2020)

## 1. On Any Device or Computer:

- Go to the Public Meeting Schedule at ([www.nrc.gov/pmns/mtg?do=recent30days](http://www.nrc.gov/pmns/mtg?do=recent30days))
- Locate this meeting using the sorting buttons and click on the "Meeting Feedback Form" link.

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

- Or -

## 2. Scan QR Code with smart device



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# Public Affairs

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# Questions

In order to ask a question please dial \*1

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## **Public Affairs**

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