



December 10, 2025

VIA EMAIL

Hon. Michelle L. Phillips
Secretary to the Commission
3 Empire State Plaza
Albany, NY 12223-1350

Re: Matter No. 21-01188 – In the Matter of the Indian Point Closure Task Force and Indian Point Decommissioning Oversight Board.

Dear Secretary Phillips:

Please accept for filing in the above-captioned matter, the U.S. Nuclear Regulatory Commission's December 11, 2025 presentation to the Indian Point Decommissioning Oversight Board. Should you have any questions regarding this filing, please contact me. Thank you.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Tom Kaczmarek".

Tom Kaczmarek
Executive Director
Indian Point Decommissioning Oversight Board

**INDIAN POINT
DECOMMISSIONING OVERSIGHT BOARD
DECEMBER 11, 2025**

**ELISE EVE, ACTING CHIEF
DIVISION OF RADIOLOGICAL SAFETY AND SECURITY
DECOMMISSIONING, ISFSI, AND REACTOR HEALTH PHYSICS BRANCH**

**STORM VEUNEPHACHAN
SENIOR HEALTH PHYSICIST
RI/DRSS/DIRHP**

**GREG CHAPMAN
SENIOR HEALTH PHYSICIST
NMSS/DUWP/RDB**

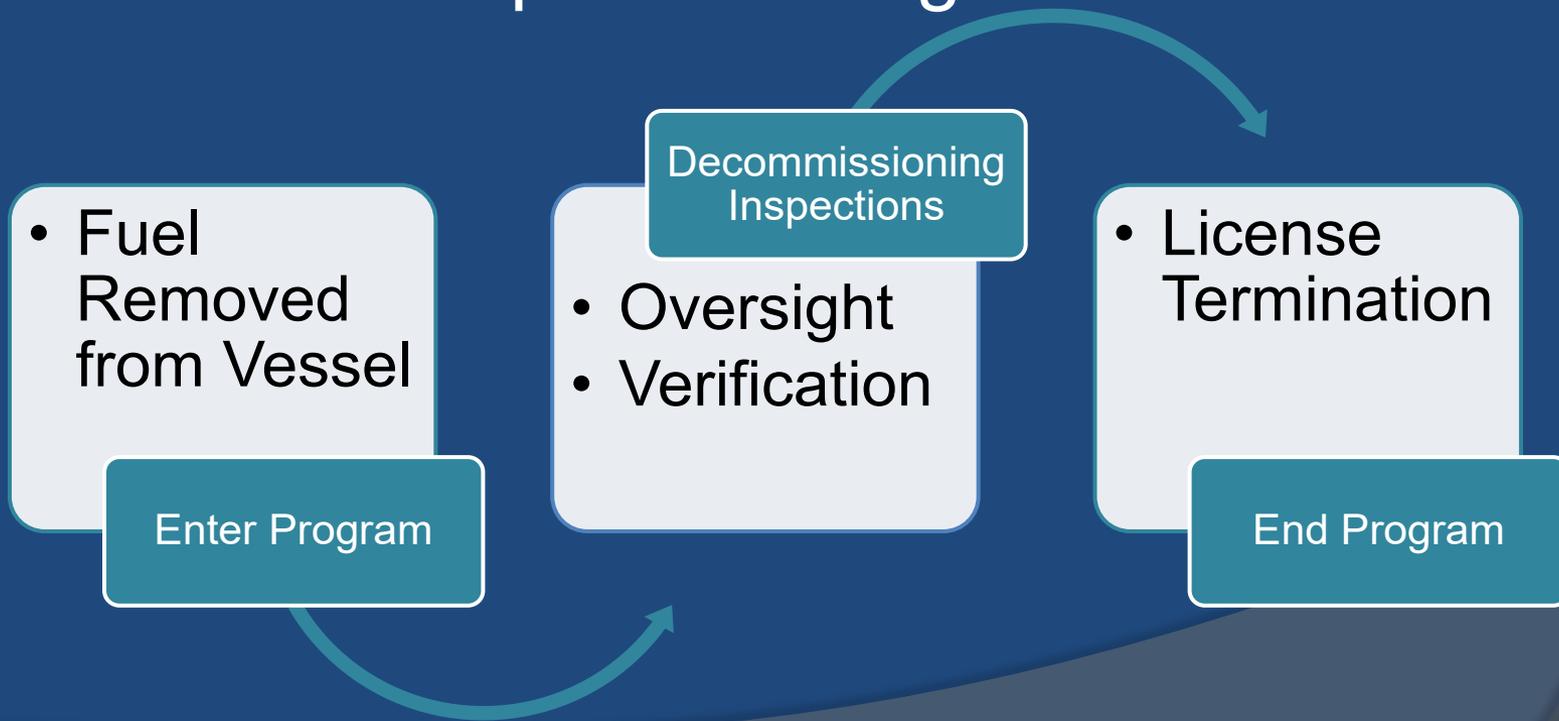
**MARLONE DAVIS
SENIOR TRANSPORTATION & STORAGE SAFETY INSPECTOR
NMSS/DFM/IOB**

Topics

- NRC Decommissioning Inspection Program
- 2025 Inspection Results at Indian Point
- Implementation of Recent Executive Orders on NRC Operations
- NRC Regulations and Processes Related to Partial Site Release
- NRC Regulations Associated with ISFSI Cask Design Changes and Regulatory Experience

Decommissioning Inspection Program

- Process is outlined in Inspection Manual Chapter 2561, “Decommissioning Power Reactor Inspection Program”

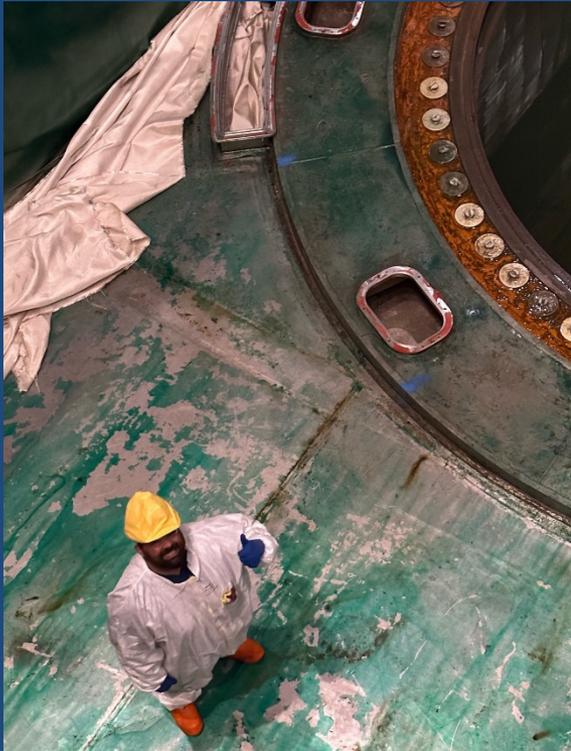


Objectives of the NRC Decommissioning Power Reactor Inspection Program

- Objectively verify safe conduct of licensee activities and oversight
- Verify adequacy of licensee controls
- Assess performance and examine trends in licensee safety practices
- Effective allocation of resources for the decommissioning inspection program

Decommissioning Inspection Procedures

- Seven core inspection procedures conducted on an annual basis
- Discretionary inspection procedures included in IMC 2561



- Inspection Procedures
 - IP 60801 “Decommissioning Spent Fuel Pool Maintenance, Surveillance, Safety”
 - IP 64704 “Decommissioning Fire Protection Program
 - IP 71801 “Decommissioning Implementation and Status
 - IP 83750 “Decommissioning Occupational Radiation Control”
 - IP 83801 “ Inspection of Remedial and Final Surveys at Permanently Shutdown Reactors”
 - IP 84750 “Decommissioning Radioactive Waste Treatment, and Effluent and Environmental Monitoring”
 - IP 86750 “Decommissioning Solid Radioactive Waste Management, Demolition, and Transportation of Radioactive Materials”

Inspection of Decommissioning Activities

- Inspection generally scheduled during higher risk activities such as hot-work, reactor vessel segmentation, etc.
- During and after remediation activities, NRC conducts independent radiological measurements to confirm licensee survey methodologies
- Meetings are held on a periodic basis with the licensee, NRC Inspector and Project Manager to ensure site inspections and licensing activities can be reviewed and scheduled



Inspection Planning and Reports



- Routine inspection schedule
 - Planned about a year in advance
 - Coordinated with the program office in NRC HQ
- Inspection planning and execution
 - Inspection Plans
 - Inspection Procedures
 - Entrance & Exit Meetings
- Enforcement
 - NRC Enforcement Policy/Enforcement Manual

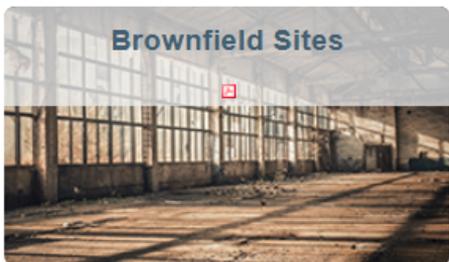
Post-Inspection Activities

- ⦿ Prompt inspection debrief with NRC management
- ⦿ Determination of any significant issues of concerns and enforcement related issues
- ⦿ Issue inspection report
 - Most NRC inspection reports are publicly available. To locate reports, go to ADAMS web page [ADAMS Public Search - Home](#)

Executive Order (EO) 14300

- ⦿ Ordering the Reform of the Nuclear Regulatory Commission
- ⦿ Issued 5/23/2025
- ⦿ Shared aspects of Accelerating Deployment of Versatile, Advanced Nuclear for Clean Energy (ADVANCE) Act

Effectiveness, Efficiency, and Timeliness Initiatives that Support Unleashing American Energy



Updated Mission Statement

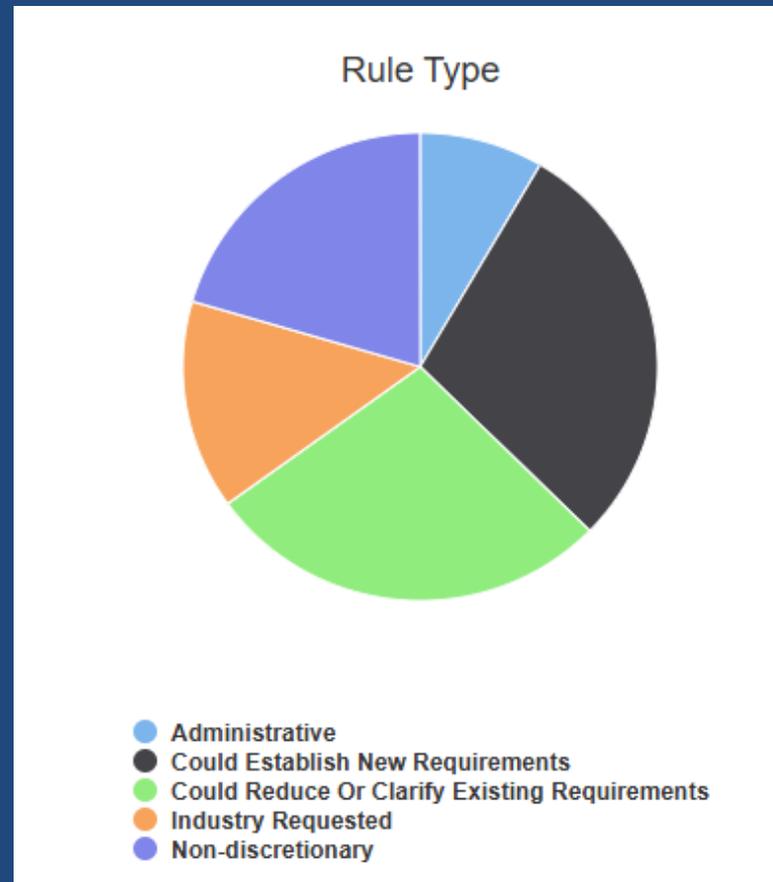
MISSION STATEMENT

The NRC protects public health and safety and advances the nation's common defense and security by enabling the safe and secure use and deployment of civilian nuclear energy technologies and radioactive materials through efficient and reliable licensing, oversight, and regulation for the benefit of society and the environment.

- Issued in January 2025
- In response to ADVANCE Act
- Aligned with the principles and directives outlined in Executive Order 14300

Review of Regulations

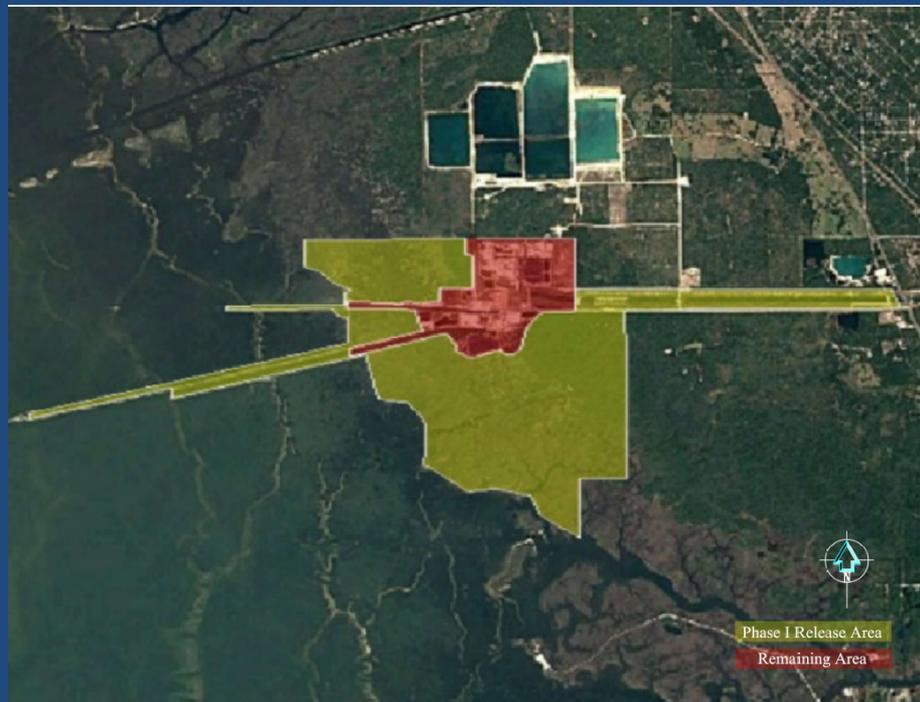
- Identify opportunities to:
 - Establish new requirements
 - Reduce or clarify existing requirements



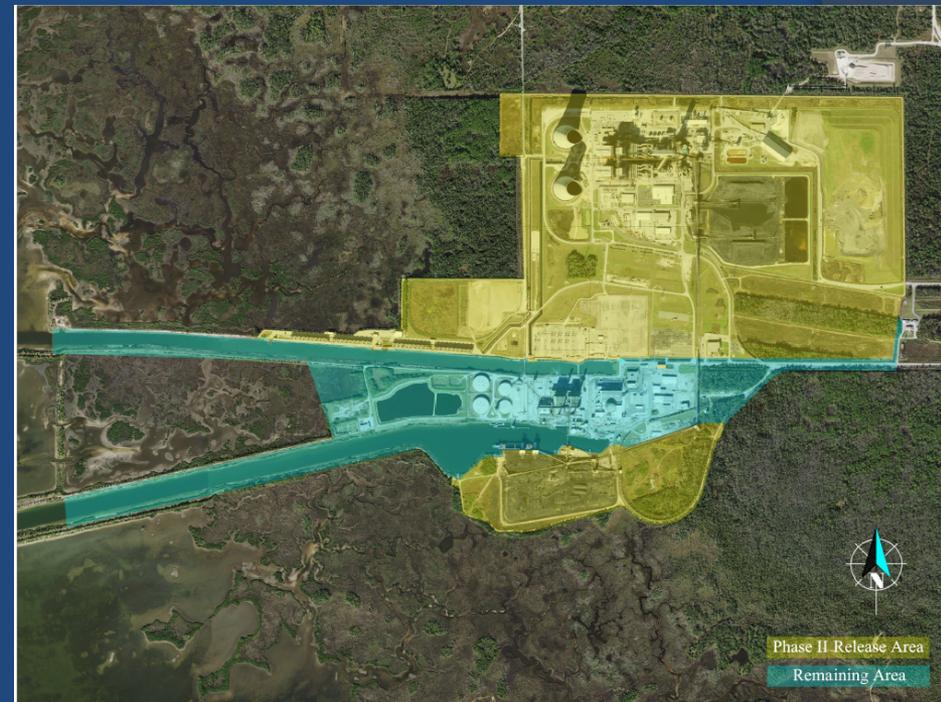
Improving Oversight & Inspection

- Revised Inspection Manual Chapter (IMC) 2561, “Decommissioning Power Reactor Inspection Program,” and associated inspection procedures.
- Revised IMC 0610, “Nuclear Material Safety and Safeguards Inspection Reports,” to streamline documentation.

10 CFR 50.83 - Release of part of a power reactor facility or site for unrestricted use



Crystal River Site



Crystal River Site

Partial Site Releases are relatively common for Nuclear Power Plants as they decommission...

Safety First: What Must Be Evaluated Before a Site Is Released

- To approve a partial site release, the NRC requires:
 - **Public Safety:** Radiation levels must be well within safe limits.
 - **Security & Emergency Planning:** Must remain effective.
 - **Environmental Monitoring:** Must reflect the changes.
 - **Historical Review:** A full assessment of the site's past use.
 - **Radiological Surveys:** To confirm the area is safe for unrestricted use

Releasing Non-Impacted Areas

- ① **Clear Description:** Define boundaries and characteristics
- ② **Timeline:** Proposed schedule for release
- ③ **Safety Evaluation:** Confirm no radiological impact
- ④ **Environmental Review:** Ensure no adverse effects

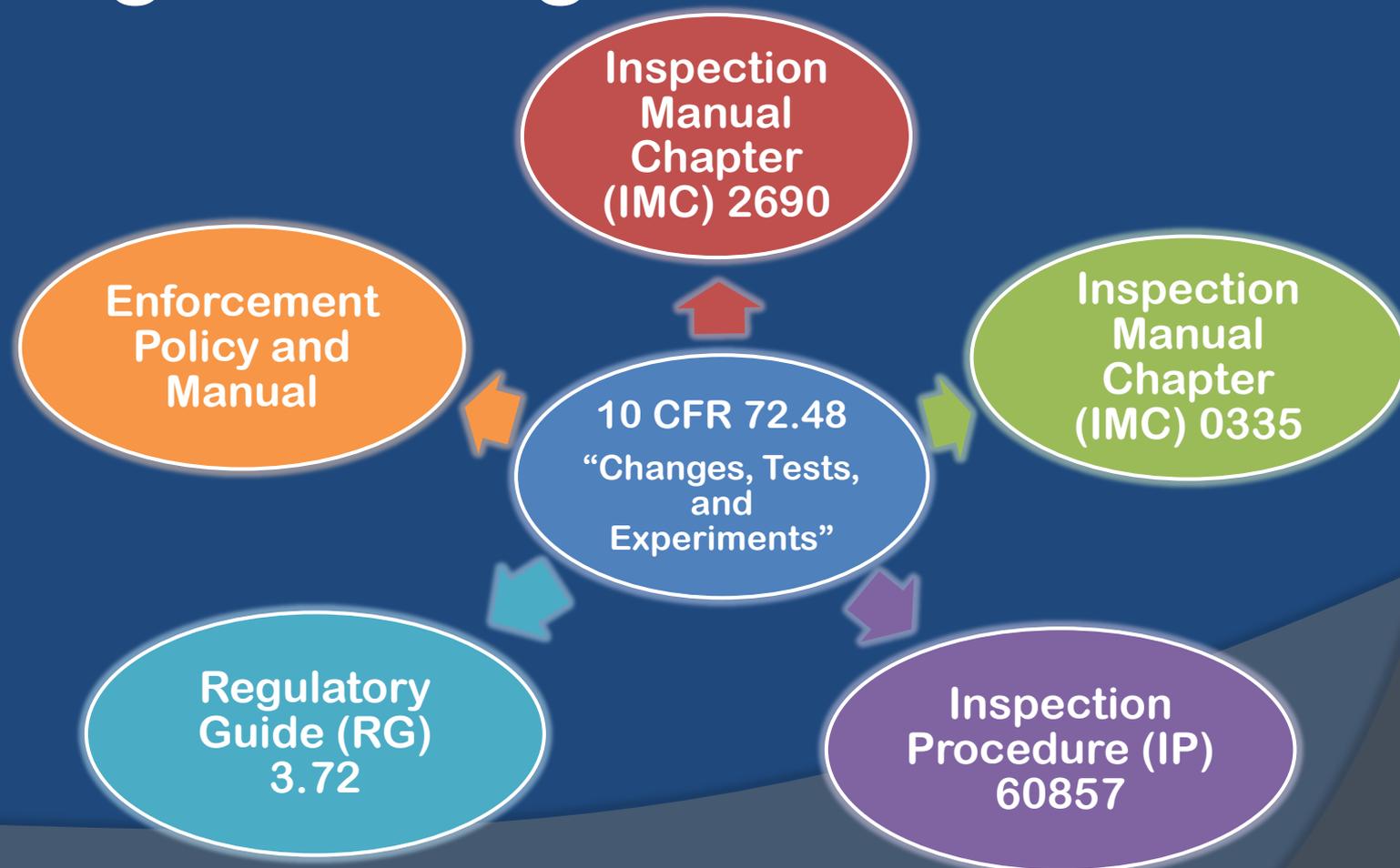
Releasing Impacted Areas

- ⦿ **Radiological Surveys:** Comprehensive data to confirm safety
- ⦿ **Environmental Impact Updates:** Reflect current site conditions
- ⦿ **Justification for Release:** Must demonstrate no risk to public or environment
- ⦿ **NRC Review Includes:**
 - Technical evaluation of survey results
 - Assessment of residual radioactivity surveys
 - Verification of compliance with release criteria

Community Input in NRC Decisions

- ① **Public Meeting:** Held near the site before release approval
- ② **Notice:** Published in Federal Register & local media
- ③ **Community Engagement:** Comments and questions welcomed
- ④ **Transparency:** NRC considers public input before making decisions

NRC Regulations Associated with ISFSI Cask Design Changes



Regulatory Experience



Method of
Evaluation (MOE)



Generic
vs.
Site Specific



Lack of details in
the evaluations



Generic
Reponses/Canned
Statements



References/Links

- ① <https://www.nrc.gov/about-nrc/governing-laws/advance-act#142873>
- ① <https://www.nrc.gov/reading-rm/doc-collections/insp-manual/manual-chapter/index>
- ① <https://adams-search.nrc.gov/home>

Questions?