

NRC Public Meeting

Crane Clean Energy Center Potential Restart

July 31, 2025



Agenda

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|----------------|---|
| 6:00 - 6:10 pm | Welcome, Ground Rules, Opening Remarks |
| 6:10 - 6:30 pm | NRC Presentation on Licensing and Inspection Activities |
| 6:30 - 6:45 pm | Statements from Elected Officials |
| 6:45 - 8:00 pm | Public Questions and Comments |
| 8:00 pm | Meeting Adjourned |

Meeting Opening

- Welcome & Ground Rules
- Opening Remarks
- Introductions

NRC Presenters & Facilitators

- Brett Klukan, NRC Facilitator
- Philip McKenna, Acting Director, Division of Reactor Oversight
- Jamie Pelton, Acting Director, Division of Operating Reactor Licensing (DORL)
- Ray McKinley, Deputy Director, Division of Operating Reactor Safety (DORS), Region I
- Erin Carfang, Branch Chief, Engineering Branch 1, DORS, Region I
- Justin Poole, Project Manager, DORL

NRC Presentation

Topics:

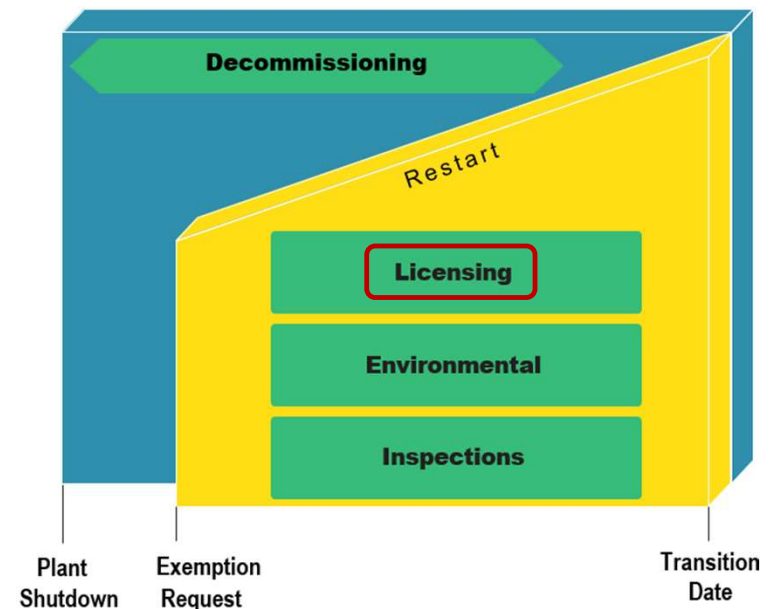
- Crane Restart Panel
- Licensing Activities
- Noticing Process
- Environmental Review
- Inspection Activities
- Decommissioning Activities

Crane Restart Panel

- Oversees regulatory activities
- Provides management for licensing and inspection activities
- Proactively identifies and promptly resolves any challenges regarding restart
- Focus on communications

Licensing Activities

- Existing licensing processes are being used to review and evaluate potential restart
- Safety reviews of restart-related licensing actions are ongoing
- NRC enables the safe and secure use of nuclear technology through efficient and reliable licensing

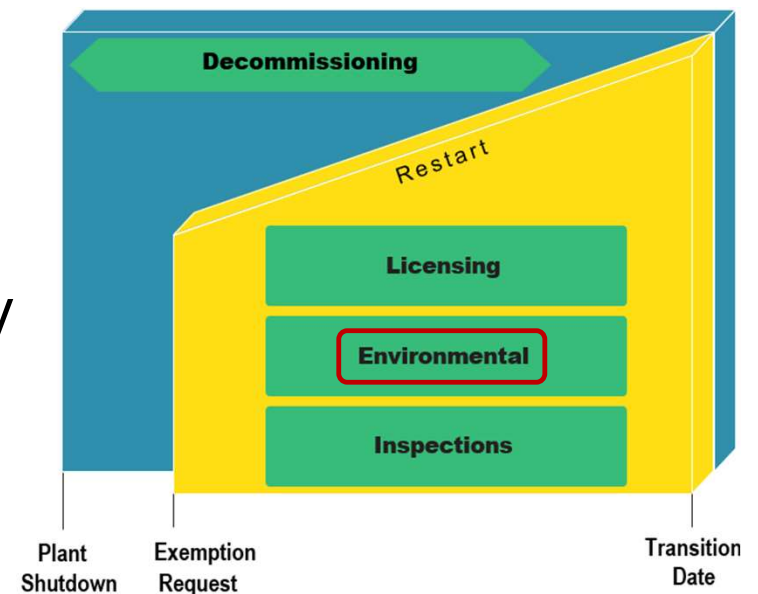


Noticing Process

- License amendment requests are noticed for comment and opportunity to request a hearing
- 1 Notice – License amendments:
30-day comment / 60-day hearing request window

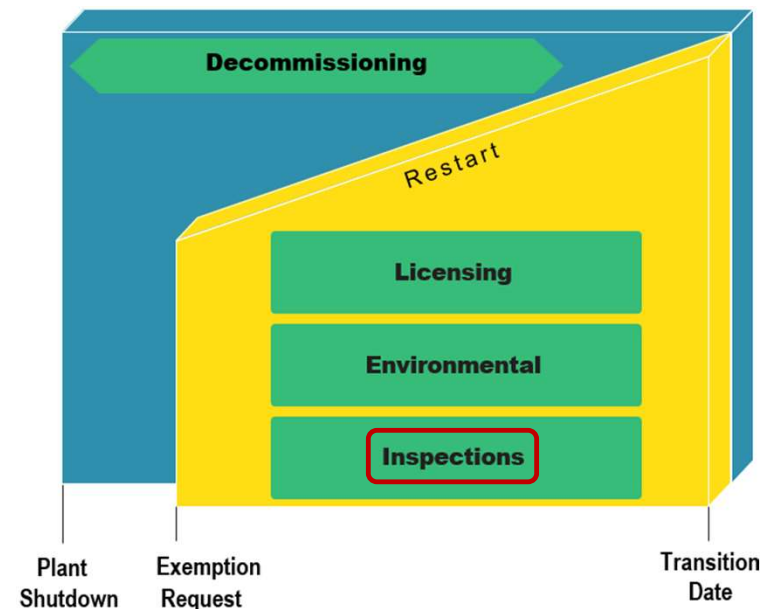
Environmental Review

- The NRC and other federal agencies are required by the National Environmental Policy Act (NEPA) to assess the environmental effects of proposed actions before making decisions
- Conclusions of the NRC's review of the environmental and related social and economic effects will be made publicly available
- The NRC's review will encompass many environmental laws such as the Clean Water Act, Clean Air Act, Endangered Species Act, and others



Inspection Activities

- IMC-2562 provides a roadmap for potentially transitioning a decommissioning reactor to an operating plant
- This guidance includes details on:
 - The Restart Panel
 - Identifying and developing pathway for transition from decommissioning to potential operations
 - Conducting inspections and reviews
 - Outlining NRC's final assessment of plant's readiness to restart operation



Inspection Activities

- NRC Region I developed an inspection plan to assess the plant's readiness to resume operations
- Inspections will be risk-informed to focus on changes made to the plant, restoration to an operating state, and other items of interest
- Existing NRC procedures will be used to perform the inspection activities
- These inputs are critical for the NRC's final evaluation of the plant's readiness to restart

TMI-2 Decommissioning

- TMI-2 is in active decommissioning and can proceed in accordance with NRC regulations
 - NRC inspects TMI-2 in accordance with Inspection Manual Chapter 2561, “Decommissioning Power Reactor Inspection Program”
- Impacts from TMI-2 decommissioning on CCEC needs to be evaluated and mitigated
- Inspections to assure continued safety of CCEC continue



Contact Information



Crane Public Webpage

<https://www.nrc.gov/info-finder/reactors/ccec.html>

Crane Restart Questions

CraneRestartProject@nrc.gov

Reminder

There will be a second meeting hosted virtually on August 6, 2025, 4 – 5:30 PM. Register via the webinar link in the meeting notice.

Public Questions and Comments



Please silence phones, smart watches, and laptops.

Please keep your questions brief and concise to allow everyone to participate.

Come to the microphone when you see your ticket number.