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United States Nuclear Regulatory Commission

Protecting People and the Environment

NRC PUBLIC MEETING

OCTOBER 2, 2019

NEIMA SECTION 108: BEST PRACTICES FOR COMMUNITY ADVISORY BOARDS AT DECOMMISSIONING NUCLEAR POWER PLANTS

Agenda

NRC Category III Public Meeting to obtain comments to identify best practices for establishment and operation of local community advisory boards (CABs) for decommissioning nuclear power reactors, including lessons learned from existing CABs

- Meeting Safety Procedures
- Introductions
- NRC Presentation
- Ground Rules
- Public Comments
- Close the Meeting at 9 p.m.

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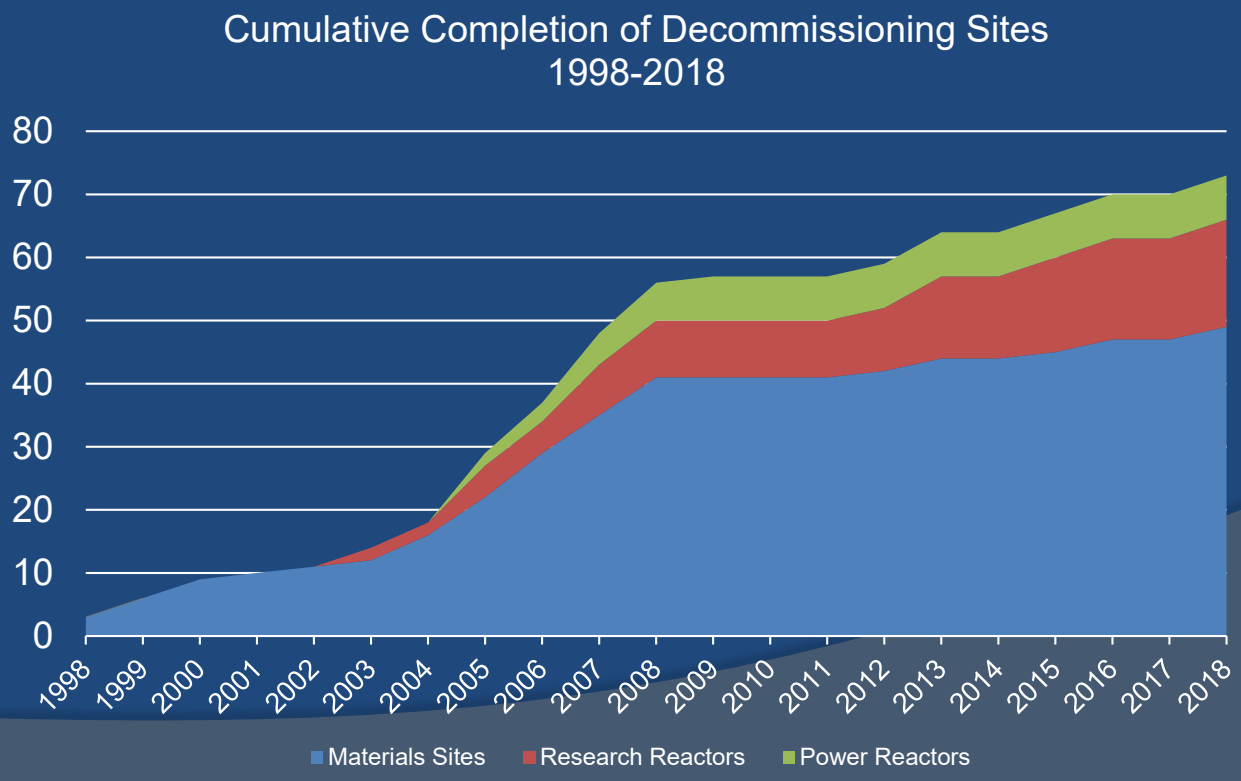
Decommissioning Experience

- The NRC's current decommissioning regulations are performance-based and risk-informed
- Extensive decommissioning experience
- A total of 10 power reactor sites have completed decommissioning and had the reactor licenses terminated for unrestricted use



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Decommissioning Experience

Shoreham Nuclear Power Plant (Long Island, NY)

Post Decommissioning

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Decommissioning Experience

State University of New York at Buffalo Research Reactor

Post Decommissioning

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Nuclear Energy Innovation and Modernization Act (NEIMA) Section 108

- **January 14, 2019** – legislation issued. Section 108,

  "The Commission shall submit to Congress…..a report identifying best practices with respect the establishment and operation of a local community advisory board (CAB) to foster communication and information exchange between a licensee planning for and involved in decommissioning activities and members of the community that decommissioning activities may affect, including lessons learned from any such board in existence….."

- **Comments may be submitted to the NRC until November 15, 2019**, through the NEIMA Section 108 Website, the regulations.gov website, letter, or email

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Community Advisory Boards

- An organized group of citizens interested in safe decommissioning practices and spent fuel management at a decommissioning facility
- Sponsor is usually the local licensee or mandated by the State legislature
- Composition typically includes local community leaders and elected officials, State representatives, and members of licensee staff
- Most CABs have a governing charter to establish roles and responsibilities

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Typical CAB Responsibilities

- Reviews licensee plans for decommissioning
- Provides insight into potential impact on the local community
- Opportunity for public education on decommissioning
- Can make recommendations to State officials
- Provides input on site restoration, plans for future reuse of the site and economic development

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Report to Congress Contents

- **A description of:**
  - CAB discussion topics
  - CAB recommendations to inform the decision making processes during decommissioning
  - CAB interactions with the Commission and other Federal regulatory bodies to support the board members' overall understanding of the decommissioning process and promote dialogue between the affected stakeholders and the licensee involved in decommissioning activities
  - How a CAB could offer opportunities for public engagement throughout all phases of the decommissioning process

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Report to Congress Contents

- **CAB best practices for**:
  - CAB membership composition, selection process, terms
  - When the CAB was established and the frequency of CAB meetings
  - Specific logistics required to support the CAB
  - Other identified best practices or activities

- These topics are captured in a questionnaire that is available at the meeting or can be electronically submitted

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Methods to Submit Comments

- Public comments at NRC NEIMA public meetings
- Fill out the NEIMA questionnaire online here:

  https://www.nrc.gov/waste/decommissioning/neima-local-comm-advisory-board-questionnaire.html
- Submit Comments Electronically to Federal Rulemaking website: http://www.regulations.gov Docket ID NRC-2019-0073-0001
- Scan completed questionnaires and send to:

  NEIMA108.Resource@nrc.gov
- Mail completed questionnaires to:

  Kim Conway, U.S. NRC

  11545 Rockville Pike, Mail Stop T-5 A10
  Rockville, MD 20852

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NEIMA Section 108 Web Page

- Additional information is available on the NRC website: https://www.nrc.gov/waste/decommissioning/neima-section-108.html

Questions

- David McIntyre, Office of Public Affairs
- Phone: 301-415-8206
- Email: NEIMA108.Resource@nrc.gov

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Summary

Meeting Purpose
Obtain Public Comments and Feedback on
BEST PRACTICES FOR COMMUNITY ADVISORY BOARDS AT DECOMMISSIONING NUCLEAR POWER REACTORS

MEETING GROUND RULES

COMMENTS AND FEEDBACK

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