



NRC WEBINAR

NOVEMBER 19, 2019

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

Today's Presenters



Bruce
Watson



Neil
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Nuclear Energy Innovation and Modernization Act (NEIMA) Section 108

- ❖ **January 14, 2019** – NEIMA legislation issued
- ❖ Section 108 requires a report identifying best practices for establishment and operation of local community advisory boards (CABs) for decommissioning nuclear power reactors, including lessons learned from such organizations
- ❖ **Report to Congress due by July 14, 2020**
- ❖ Assigned to the Reactor Decommissioning Branch in NMSS
- ❖ *Federal Register* Notice soliciting requests for public meetings to discuss CAB best practices issued on March 18, 2019
- ❖ Public meeting locations were determined in June 2019
- ❖ 11 public meetings and 1 webinar were held from August–October 2019 to obtain public comments

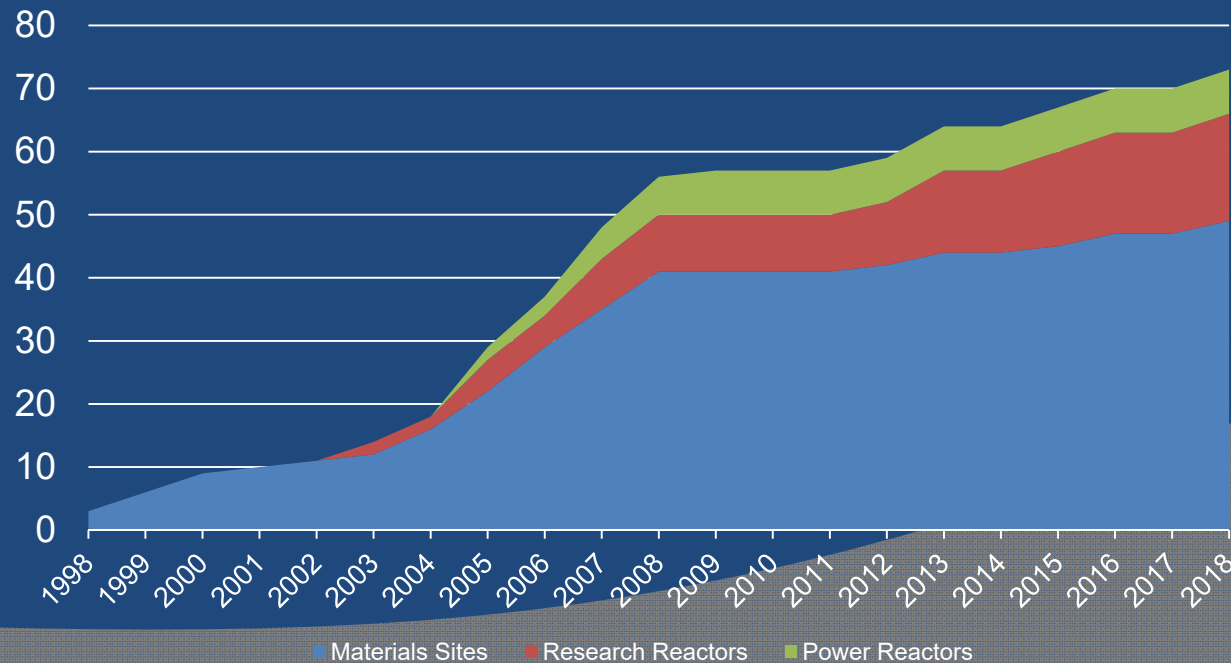
NEIMA Section 108 Meetings

- ❖ August 21 – Palisades (Michigan)
- ❖ August 26 – Humboldt Bay (California)
- ❖ August 27 – Diablo Canyon (California)
- ❖ August 29 – San Onofre (California)
- ❖ September 10 – Vermont Yankee (Vermont)
- ❖ September 11 – Pilgrim (Massachusetts)
- ❖ September 24 – Kewaunee (Wisconsin)
- ❖ September 26 – Zion (Illinois)
- ❖ October 2 – Indian Point (New York)
- ❖ October 3 – Oyster Creek (New Jersey)
- ❖ October 10 – Crystal River (Florida)

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

Cumulative Completion of Decommissioning Sites
1998-2018



Decommissioning Experience

Maine Yankee



BEFORE



AFTER

Rancho Seco



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 December 6, 2019**, through the NEIMA Section 108 Website, the regulations.gov website, letter, or email

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

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

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

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 electronically

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 through the Federal Rulemaking website: <http://www.regulations.gov> (Docket ID NRC-2019-0073-0001)
- ❖ Scan completed questionnaires and send to:
NEIMA108.Resource@nrc.gov

Comments may be submitted until December 6, 2019

NEIMA Section 108 Web Page

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

The screenshot shows the U.S. Nuclear Regulatory Commission (NRC) website homepage. At the top left is the NRC logo with the tagline "Protecting People and the Environment". To the right is a search bar and a yellow "REPORT A SAFETY CONCERN" button. Below the header is a navigation menu with categories: NUCLEAR REACTORS, NUCLEAR MATERIALS, RADIOACTIVE WASTE, NUCLEAR SECURITY, PUBLIC MEETINGS & INVOLVEMENT, NRC LIBRARY, and ABOUT NRC.

The main content area features several sections:

- Facility Locator:** Includes a map and the text "Locate Now » a facility near you."
- STAY CONNECTED:** Displays social media icons for Blog, Facebook, Twitter, YouTube, RSS, and Email.
- Commission Meeting Webcasts:** A message stating "No Commission Webcasts currently scheduled."
- Event Reports:** Includes a report icon and the text "Reports Associated with Events Read more »".
- ADAMS Public Documents:** Includes a document icon and the text "Search and view NRC's public documents Read more »".
- Open Government:** Includes an American flag icon and the text "NRC Approach to Open/Digital Government Read more »".
- The Student Corner:** A section at the bottom right.

The **Spotlight** section is circled in red and lists:

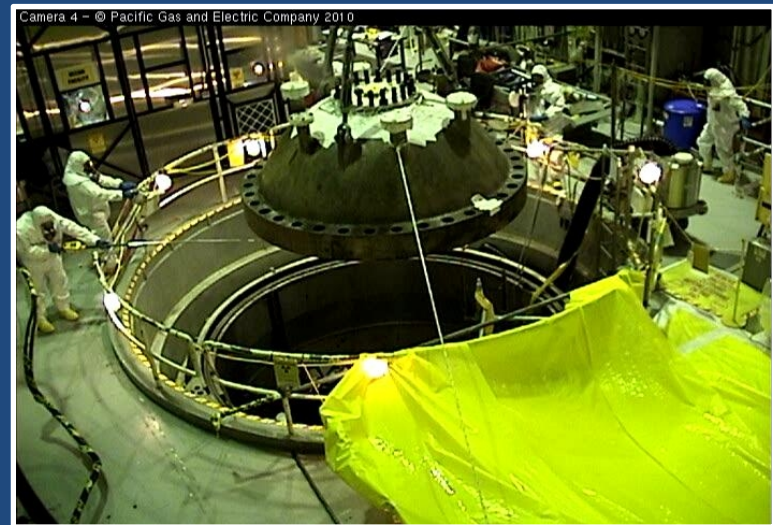
- Community Advisory Board Meetings
- Transforming the NRC
- Information Quality Program
- Response to 2019 GAO Audit

The **News & Speeches** section shows a date of August 23, 2019, and a news item: "Atomic Safety and Licensing Board Admits One Contention in Proceeding on Texas Spent Fuel Storage Proposal". Below this is a calendar for August 28, 2019, with a table showing the days of the week and the number of items for each day.

S	M	Tu	W	Th	F	S
				1	2	3

Questions

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





QUESTIONS AND COMMENTS

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