Stakeholder Engagement Alternatives
Decommissioning Plant Coalition
Stakeholder Engagement Alternatives

Overview
- Factors to consider
- Stakeholder Engagement Models
  - Crystal River case study
- Check and Adjust
  - Effectiveness Measures
  - Fuel status
    - Maine Yankee case study
- Regulatory Perspective
Factors to Consider

What was life like during plant operation?

- Political climate
- Relationship with Interveners
- Stakeholder interest
- Company reputation

How will life change after operation ends?
Factors to Consider: Engagement Objectives

Engagement model selection must consider unique requirements and needs and support overall objectives:

- Build trust between decommissioning team & project staff from the NRC, EPA, State & local regulators
- Identify and engage local stakeholders
- Listen to and respond to concerns in a timely manner
- Seek agreement to resolve issues with Regulators and Stakeholders whenever possible
- Be transparent, no surprises
Stakeholder Engagement Models

- Community Advisory/Engagement Panels
  - 3 Yankees
  - Vermont Yankee
  - San Onofre
  - Humboldt Bay
  - Diablo Canyon
- Government or Utility Public Board Meetings
  - Rancho Seco
  - Kewaunee
  - Fort Calhoun
- Structured Engagement Plan
  - Crystal River
Crystal River Case Study

- Life during plant operation
  - Political environment during operation was neutral to favorable
  - Community viewed plant as a good neighbor
  - County relied upon plant contribution to tax base
- Began with research and analysis
  - Reviewed EPRI Documents on use of panels
  - Benchmarked Zion’s Community Advisory Panel
  - Hosted a community stakeholders event to solicit input
  - Hired a professional polling company to contact customers located within the emergency planning zone
Crystal River Case Study

- Research results used to develop **structured** plan including:
  - Face-to-face communications, e.g., key leader meetings, tours, and events
  - Written communications, e.g. hard copy letters, email communications
  - Social media
  - Demonstrating continued commitment to the community

- A community advisory panel was not established because:
  - Stakeholders did not feel it was the best method to engage and inform them
  - Creation of a panel was not mandated
Crystal River Case Study: Implementation

- Community presentations and plant tours
  - Presentation templates and talking points to ensure consistent messaging
  - Questions captured to gauge topics of interest and provide follow-up

- Written communications
  - Milestone based email updates,
  - Local and National news releases

- Web based/social media communications (examples of actions completed)
  - Launched CR-3 decommissioning webpage
  - Facebook, LinkedIn, and Twitter announcements and updates
  - Nuclear Information Center social media blog site

- Community Impact through engagement and giving
  - Volunteer opportunities and targeted donations
Check and Adjust: Effectiveness Measures

How will you know your strategy is effective?

- Determine outreach events to be measured
  - Set goals and objectives
  - Measure participation
  - Conduct post-event surveys
- Monitor traditional and social media, local and national, to assess public opinion

Adjust strategy if needed to produce desired results!
Check and Adjust: Fuel Status Considerations

How do interests change as fuel status changes?

- Post final defueling with “hot” spent fuel in wet storage
  - Safety of fuel
  - Planned Regulatory Program Changes
    - Emergency Planning
    - Cyber Security
    - Impact of any planned personnel reductions

- Transition from wet to dry storage
  - Safety of storage system design
  - Fuel movement
  - Long term storage concerns
Maine Yankee Case Study

- Community Advisory Panel formed August 1997
- Meeting schedule and focus mirrored decommissioning
    - Engaged in wet-vs-dry fuel storage discussions (1998)
  - Every 6 to 8 weeks (1999-2002)
  - Quarterly (2002-2006)
    - All spent fuel in dry storage (Feb. 2004)
    - Charter transition to Spent Nuclear Fuel Storage and Removal focus (March 2005)
  - Annual (2006- present)
DPC Regulatory Perspective

- Regulatory requirements limited to NRC public meetings
  - Post PSDAR and LTP submittal
- Draft Regulatory Guide DG-1349
  - Proposed new guidance for PSDAR content
    - Details on board creation
    - Explain why if one is not formed
- Proven industry success to date working with state and local governments and stakeholders demonstrates no new regulatory guidance is needed

There is no “one size fits all”