



# Decommissioning Transition Task Force-NRC Meeting

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# Overview

- Background
- Objectives
- Industry Task Force
- Areas of Current Licensee Concerns
- Next Steps

# Background

- June 2000 – SECY-00-145 Integrated Rulemaking Plan for Nuclear Power Plant Decommissioning
- Late 2012/2013 - announcements that 5 nuclear generating units would enter the transition to decommissioning, with very little notice provided
- Since June, 2013 - 27 licensing exemptions filed, approximately 13 from units now in the decommissioning transition process
- Near-term possibility that more could be filed with the likely need for fast turn-around
- Regulatory framework and processes are not optimized, resulting in inefficiencies and undesirable and unnecessary resource impacts.



# Objectives

- Develop a shared understanding, with the NRC, of the issues and possible resolution paths for plants currently in transition to decommissioning, with a clear focus on expedient review of submittals and efficient use of decommissioning funds and NRC resources.
- Establish a well-defined regulatory framework and related processes that assure adequate protection of health and safety throughout the transition from operation to decommissioning while minimizing inefficiencies and undesirable and unnecessary resource impacts.

# Industry Task Force

- Monitor and share experiences of the lead plants and identify and apply lessons learned

## *Near Term*

- Interact with NRC staff in public forum to:
  - Discuss the ongoing applicability of existing regulatory requirements and guidance
  - Provide suggestions to NRC staff that may help clarify and inform policy and regulatory bases for NRC decisions
  - Suggest ideas for enhancing the regulatory framework and processes

## *Longer Term*

- Develop industry guidance for NRC endorsement



# Areas of Current Licensee Concerns

- Time frame for regulatory review of licensee submitted materials
- Regulatory Process and Applicability
  - Emergency Preparedness
  - Security (Cyber and Physical)
  - Licensed Senior Operators

# Decommissioning Transition Priority Timeline

- Priority of resolution should address the lower risk (i.e. with core off-loaded)/ higher impact issues first
  - Emergency Preparedness
  - Security (Cyber and Physical)
  - Licensed Senior Operators

# Next Steps

- Continue ongoing dialogue with NRC staff.
- Periodic Task Force interactions with NRC
- Develop shared understanding and regulatory certainty relative to the following areas of concern:
  - Priority 1: “Emergency Preparedness” Resolution  
Target: June, 2014
  - Priority 2: “Security” Resolution Target: August, 2014
  - Priority 3: “Senior Licensed Operators” Resolution  
Target: October, 2014



# Long Term Actions

- Continue development of an industry guidance document for the overall decommissioning transition process and attain NRC endorsement.

Draft Completion Target: October 31, 2014.