

#### **NRC** Management Perspectives



Mark Lombard Director, Division of Spent Fuel Storage and Transportation Office of Nuclear Materials Safety and Safeguards U.S. Nuclear Regulatory Commission NEI Used Fuel Conference 2013 May 6, 2013





- Being true to NRC's role
- Waste Confidence
- ISFSI renewals
- Interim storage facility
- Risk informing regulatory activities
- Preview of coming attractions

# NRC's Role



- Principles of Good Regulation
  - Ensuring safety and security while appropriately balancing the interests of the NRC's stakeholders, including the public and licensees
  - Independence does not imply isolation
    - But collaboration does not imply collusion
  - Open channels of communication
  - Regulations should be coherent, logical, and practical
  - Regulation should be perceived to be reliable



# Waste Confidence

- Top agency priority
- ISFSI renewal licensing reviews continue
  - Prairie Island
  - Calvert Cliffs
- Draft EIS, Draft Waste Confidence Decision, and Proposed Waste Confidence Rule scheduled to be issued September 2013
- On schedule for final rule by September 2014
- Plan to issue renewals soon after

### **Interim Storage Facility**



- National Strategy issued in January 2013
- Review of NRC regulations complete
  - No changes required (caveat)
- At least four entities expressing some level of interest

NRC prepared to engage in



pre-selection as well as pre-application meetings



### Interim Storage Facility (cont.)

- Application review not part of budget cycles pending degree of assurance regarding timing and number of potential applications
- Length of the review will depend on quality
- Much of spent fuel currently stored is not in transportable casks which may require additional licensing actions and transfer activities
- Need stakeholder input to assist licensing planning efforts



# Risk Informing Regulatory Activities

- Risk Managed Task Force Working Group
- SFST risk strategy
  - Draft plan by end of year
  - Pilot activity initiation targeted for 2014



Informed by previous risk
studies as well as NEI Part 72 PRM



## Preview of Coming Attractions

- Licensing Program Improvements
- High burnup fuel
- Waste Confidence and extended storage
- Generic Issues
- Licensing process changes
  - Internal process changes
  - Potential prioritization of actions

### Questions







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