

# 022 Panel: Global Emerging Issues and Strategies: Why Immediate Dismantling is Being Preferred Over Deferred Dismantling

WM symposium  
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a generation ahead by design



H O L T E C  
I N T E R N A T I O N A L

- Availability of Qualified Resources
  - Internal to Licensee
  - Decommissioning Contractor
- Availability of Decommissioning Funds
- State and Local Involvement
- Availability of Waste Disposal Sites
- Uncertain Regulatory Environment

- Internal to Licensee
  - Oversight of Decommissioning Contractor(s)
    - > Internal experience available?
    - > Operating vs. “deconstruction” culture
    - > Impact of reduced staffing – if deferred have you kept the right staff?
- Decommissioning Contractor
  - Limited pool of decommissioning experienced resources
  - Limited recent/current decommissioning experience

- Adequate Funds Available and Approved for Use
  - Regulatory Approval
  - Deferral allows for fund to grow
  - What can funds be used for “in preparation for” decommissioning?

- Public Stakeholder and Community Involvement
  - Pro or Con on immediate vs deferral?
  - Permits and Licenses
  - Long Term On site Dry Fuel Storage perception vs Fuel Pool Storage
- Availability of Waste Disposal Sites
  - Interim Centralized Storage Facilities
  - Federal Waste Repository

- Federal – NRC
  - Waste Storage and Ultimate Disposal
  - Emergency Planning
- State and Local
  - Environmental Permits and Licenses
  - Emergency Planning