

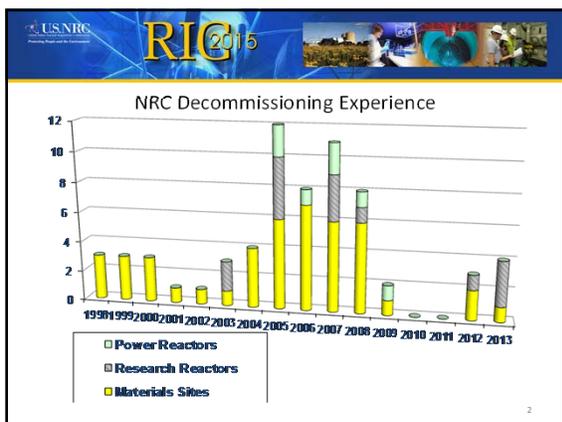
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Power Reactor Transition From Operation to Decommissioning: One Year Later

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NMSS Role in the Transition from Operation to Decommissioning

- Interface with the public and stakeholders
 - ✓ Public Meetings
 - ✓ PSDAR Meetings
 - ✓ Congressional Briefings
 - ✓ State and Local Government Interactions
 - ✓ Webinars and Press Interviews
- Update IMC 2561, "Decommissioning Power Reactor Inspection Program," and associated Inspection Procedures
- Support NRR, NSIR and others during transition activities

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Power Reactor Decommissioning Public Issues

Issues are typically locality specific, and may include:

- Community Involvement – Advisory Groups or Panels
- Emergency Planning Reductions
- Physical Site Security Reductions
- Post Shutdown Decommissioning Activities Report (PSDAR) Approval
- Reactor Decommissioning Timeliness – 60 Years to Complete
- Economic Losses to the Local Community
- Decommissioning Trust Fund Adequacy
- Government Should Fund Decommissioning
- Future Use of the Site

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Power Reactor Decommissioning Spent Fuel Issues

Spent fuel and national waste policy issues also arise, including:

- Wet Storage Versus Dry Storage of Spent Nuclear Fuel
- Interim Spent Fuel Storage Installations (ISFSI) – Long Term Storage and Surveillance Issues
- High Burn-up Fuel Storage Safety
- Creation of a High Level Waste Permanent Repository
- Future Use of the Site

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Power Reactor Decommissioning Transition Activities

- Development of NRC Office Procedures for transitioning responsibility for decommissioning power reactors from NRR to NMSS
- Issuance of the Defueled Safety Analysis and Technical Specifications
- Incorporate Decommissioning Transition Working Group lessons learned into guidance documents
- Create and update communication tools
- Decommissioning rulemaking issues are ongoing

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