



# **Waste Commission Briefing**

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# Overview

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- **Introduction**
- **Meeting Purpose and Objective**
- **Major Program Activities**
- **Commission Interaction**

# Briefing Topics

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- **High-Level Waste**
- **Decommissioning**
- **Low-Level Waste**
- **Storage and Transportation**

# High-Level Waste

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- **Program Transition and Readiness**
- **Program Infrastructure**
- **Licensing Support Network**

# Decommissioning

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- **Comprehensive Decommissioning Program**
  - **Licensing**
  - **Financial Assurance**
  - **LLW Disposal Options**

# **Low-Level Waste**

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- **Evolving LLW Landscape**
  - **Existing Disposal Capacity**
  - **GTCC**
  - **EPA ANPR**
  - **NAS and GAO Studies**

# **Storage and Transportation**

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- **Growth of Spent Fuel Storage Facilities**
- **Evolving Designs/Technical Challenges**
- **Package Performance Study Activities**
- **NAS studies of storage and transportation**

# Other Issues

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- **Vulnerability Assessment**
- **Risk-Informing Storage Activities**
- **Environmental Reviews (EIS)**
- **International Community Interactions**



# **Other Contributions to Success**

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- **Meeting Needs for Spent Fuel Storage**
- **Decommissioning Initiatives**
- **Consolidated Decommissioning Guidance**
- **Openness**
- **Waste Convention**

# **Increasing Organizational Capacity**

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- **Initiatives that position us for success**
- **Maintain/Improve skills inventory**
- **Efficiency and effectiveness**

# Conclusion

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- **A key to continuous improvement involves better alignment with the Commission on arena programs:**
  - **Key assumptions**
  - **Success and performance measures**
  - **Key outputs**
  - **Emergent Issues**