PERSPECTIVE ON HIGH-LEVEL WASTE MANAGEMENT

Commissioner William C. Ostendorff United States Nuclear Regulatory Commission

Waste Management Symposium

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Protecting People and the Environment

Agenda



- Current Waste Issues
 - Consolidated Storage
 - High-Level Waste disposal
- Conclusion

Continued Storage Rule



- Continued Storage Rule
 - Replaces and expands upon the Commission's Waste Confidence Rule Decision
- 2012 Court Mandate
- Findings
 - Can be stored in dry casks onsite indefinitely

Consolidated Interim Storage



- Impact on addressing permanent disposal
- NRC is prepared to receive license applications



Yucca Mountain Safety Evaluation Report



- Volume 1 General Information
- Volume 2 Repository Safety Before Permanent Closure
- Volume 3 Repository Safety After Permanent Closure
- Volume 4 Administrative and Programmatic Requirements
- Volume 5 Proposed Conditions on the Construction Authorization and Probable Subjects of License Specifications

NRC Actions Regarding Yucca Mountain Review



- Current Actions
 - NRC will supplement the DOE's EIS
 - NRC will make all of the documents available to the parties
- Future Actions
 - Adjudication
 - Final Commission
 Review



The Future of a High-Level Waste Repository



- 2012 Blue Ribbon Commission
- 2013 DOE Strategy
- Congressional Action



Conclusion



- Continued Storage Rule is in place
- NRC is prepared to review a consolidated storage application
- NRC's review of the DOE application for the Yucca Mountain repository is complete
- NRC staff is supplementing the DOE EIS
- Congressional action is needed



Thank You

