

UNITED STATES NUCLEAR WASTE TECHNICAL REVIEW BOARD

2300 Clarendon Boulevard, Suite 1300 Arlington, VA 22201

Agenda

Fall, 2012 Board Meeting Wednesday, October 17, 2012

Hilton Garden Inn 700 Lindsay Boulevard Idaho Falls, Idaho 83402 Tel: (208)-522-9500

Fax: (208)-522-9501

8:00 a.m. Call To Order and Introductory Statement

Rod Ewing, Chairman

8:15 a.m. State Regional Groups' Views on the Transportation Recommendations

Adopted by the Blue Ribbon Commission on America's Nuclear Future

Cort Richardson

Council of Governments—Northeast

Jim Williams

Western Interstate Energy Board

8:45 a.m. Questions and Discussion

9:15 a.m. Update on Activities of the Office of Used Fuel Disposition

Monica Regalbuto

Deputy Assistant Secretary for Fuel Cycle Technologies

Office of Nuclear Energy U.S. Department of Energy

9:35 a.m. Questions and Discussion

9:50 a.m. BREAK

10:05 a.m. Used Fuel Disposition System Architecture Study

Mark Nutt

Deputy National Technology Director Used Fuel Disposition Campaign Argonne National Laboratory

10:35 a.m. Questions and Discussion

10:55 a.m. Logistical and Operational Issues Associated with the Transport of

Orphaned Fuel to a Consolidated Storage Facility

Jeffrey Williams

Director, Nuclear Fuels Storage and Transportation Planning Project Office of Used Nuclear Fuel Disposition Research and Development

Office of Nuclear Energy Department of Energy

11:25 a.m. Questions and Discussion

11:45 a.m. LUNCH (1 hour 15 minutes)

1:00 p.m. Modeling Used Fuel Storage Temperatures

Harold Adkins

Fluid and Computational Engineering Pacific Northwest National Laboratory

1:30 p.m. Questions and Discussion

1:50 p.m. Generic Disposal Concepts and Thermal Load Management for Larger

Waste Packages

Ernest Hardin

Applied Systems Analysis and Research

Sandia National Laboratories

2:20 p.m. Questions and Discussion

2:40 p.m. BREAK

3:00 p.m. Sodium-Bearing Waste Disposition Approach

Joel Case

Federal Project Director Calcine Disposition Project Department of Energy

3:25 p.m. Questions and Discussion

3:45 p.m. Calcine Disposition Project Update

Joel Case

Federal Project Director Calcine Disposition Project Department of Energy

4:10 p.m. Questions and Discussion

4:30 p.m. Public Comments

4:50 p.m. Adjourn

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