UNITED STATES
NUCLEAR WASTE TECHNICAL REVIEW BOARD
2300 Clarendon Boulevard, Suite 1300
Arlington, VA 22201
703-235-4473

AGENDA
Summer Board Meeting
August 6, 2014

Marriott Residence Inn
635 West Broadway
Idaho Falls, ID 83402
Tel: (208) 542-0000
Fax: (208) 542-0021

Wednesday, August 6 (Taylor Crossing East and West Rooms)

8:00 a.m. Call to Order and Introductory Statement
Rod Ewing, Board Chairman

8:15 a.m. Overview of DOE Spent Nuclear Fuel Management
Gary DeLeon, Director, Office of Nuclear Materials Disposition, Office of Environmental Management, U.S. Department of Energy (DOE)

8:45 a.m. Questions, discussion

9:05 a.m. Status of Work Done to Date on Multi-Canister Overpacks and Standard Canisters
Multi-Canister Overpack
Roger McCormack, CH2M Hill Plateau Remediation Company

Status of Work Done to Date on Standard Canisters and Multi-Canister Overpacks
Multi-Canister Overpack Fragility Analysis – Background and Status
Brett Carlsen, Idaho National Laboratory

9:35 a.m. Questions, discussion

9:55 a.m. Break

10:10 a.m. Fuel Drying Activities at Hanford and Idaho
Fuel Drying Activities by the Environmental Management Program at Idaho National Laboratory
Barbara Beller, DOE, Idaho Operations Office

Hanford Multi-Canister Overpack Drying
Roger McCormack, CH2M Hill Plateau Remediation Company
10:40 a.m.  
*Questions, discussion*

11:00 a.m.  
**FY14 DOE R&D in Support of the High Burnup Dry Storage Cask R&D Project**  
*William Boyle*, Director, Office of Used Nuclear Fuel Disposition Research and Development, Office of Nuclear Energy, DOE

11:45 a.m.  
*Questions, discussion*

12:05 p.m.  
*Public Comments*

12:25 p.m.  
*Lunch Break (1 hour)*

1:25 p.m.  
**Management of Spent Nuclear Fuel and High-Level Waste at Idaho National Laboratory**  
*Management of Spent Nuclear Fuel at the Idaho National Laboratory – Office of Environmental Management*  
*Barbara Beller*, DOE, Idaho Operations Office  
*HLW Management at the INL*  
*Mark Shaw*, DOE, Idaho Operations Office  
*Management of Spent Nuclear Fuel (SNF) and High Level Waste Form Development at the Idaho National Laboratory*  
*Lance Lacroix*, DOE, Idaho Operations Office

2:45 p.m.  
*Questions, discussion*

3:05 p.m.  
*Break*

3:20 p.m.  
**Management of Aging Storage Facilities and Spent Nuclear Fuel**  
*Management of Aging Storage Facilities and Spent Nuclear Fuel*  
*Barbara Beller*, DOE, Idaho Operations Office  
*Hanford Spent Nuclear Fuel Facility Aging*  
*Roger McCormack*, CH2M Hill Plateau Remediation Company

3:50 p.m.  
*Questions, discussion*

4:10 p.m.  
**Examination and Transportation of Damaged Spent Nuclear Fuel**  
*Barbara Beller*, DOE, Idaho Operations Office

4:40 p.m.  
*Questions, discussion*

5:00 p.m.  
*Public Comments*

5:20 p.m.  
*Adjourn Public Meeting*

5:30 p.m.  
**Poster Session: Idaho National Laboratory Electrometallurgical Treatment of Spent Nuclear Fuel**