



NUCLEAR WASTE TECHNICAL REVIEW BOARD  
2300 Clarendon Boulevard, Suite 1300  
Arlington, VA 22201

**AGENDA**  
**Summer Meeting**  
**Tuesday, June 29, 2010**

Hilton Garden Inn  
700 Lindsay Blvd.  
Idaho Falls, ID 83402  
(T) 208-522-9500 (F) 208-522-9501

- 8:30 a.m.**                    **Call to Order and Introductory Statement**  
B. John Garrick  
Chairman, Nuclear Waste Technical Review Board
- 8:45 a.m.**                    **Introductory Remarks**  
[Richard Provencher](#)  
Manager  
U.S. Department of Energy – Idaho Operations Office (DOE-ID)  
*9:00 a.m.*                    *Questions and Discussion*
- 9:10 a.m.**                    **The 1995 Settlement Agreement and Related Decrees**  
[Susan Burke](#)  
INL Coordinator  
State of Idaho Department of Environmental Quality  
*9:30 a.m.*                    *Questions and Discussion*
- 9:45 a.m.**                    **Description and Status of DOE-ID Spent Nuclear Fuel and Plans for  
Its Storage, Transportation, and Final Disposition**  
[Kathleen Hain](#)  
Federal Project Director for Spent Nuclear Fuel Stabilization and  
Disposition  
Office of Facility and Material Disposition  
DOE-ID  
*10:05 a.m.*                    *Questions and Discussion*
- 10:20 a.m.**                    **BREAK**
- 10:35 a.m.**                    **Description and Status of DOE-ID High-Level Waste and Plans for  
Its Storage, Transportation, and Final Disposition**  
[Ronald Ramsey](#)  
Federal Project Manager for Calcine Disposition  
Office of Facility and Material Disposition  
DOE-ID  
*10:55 a.m.*                    *Questions and Discussion*

- 11:10 a.m.**                    **Description and Status of Sodium-Bearing Waste and Plans for Its Storage, Transportation, and Final Disposition**  
[Shawn Hill](#)  
 Deputy Federal Project Director for the Sodium-Bearing Waste Treatment Project  
 Office of Facility and Material Disposition  
 DOE-ID  
*11:20 a.m.*                    *Questions and Discussion*
- 11:30 a.m.**                    **Description and Status of Navy Spent Fuel and Plans for Its Storage, Transportation, and Final Disposition**  
[John McKenzie](#)  
 Director, Regulatory Affairs Division  
 Naval Nuclear Propulsion Program  
*11:50 a.m.*                    *Questions and Discussion*
- 12:05 p.m.**                    **LUNCH**
- 1:30 p.m.**                    **DOE-NE's Used Nuclear Fuel Disposition Program**  
[Patrick Schwab](#)  
 Acting Director - Office of Used Nuclear Fuel Disposition Research and Development  
 Office of Nuclear Energy  
 U.S. Department of Energy  
*1:55 p.m.*                    *Questions and Discussion*
- 2:15 p.m.**                    **VISION Simulations of Advanced Fuel Cycles for Commercial Nuclear Energy**  
[Steven Piet](#)  
 Senior Nuclear Systems Analyst  
 Idaho National Laboratory  
*2:35 p.m.*                    *Questions and Discussion*
- 2:50 p.m.**                    **Views on Practical Approaches to Recycling Used Fuel**  
[Emory Collins](#)  
 Senior Technical Advisor  
 Nuclear Science and Technology  
 Oak Ridge National Laboratory  
*3:10 p.m.*                    *Question and Discussion*
- 3:25 p.m.**                    **Break**

- 3:40 p.m.**                    **Novel Small Reactor Technologies and Their Potential Impact on Spent Nuclear Fuel and High Level Waste Management and Disposal GA’s Energy Multiplier Module Concept**  
[John Rawls](#)  
Chief Scientist  
Energy and Electromagnetic Systems  
General Atomics
- 4:00 p.m.*                    *Question and Discussion*
- 4:15 p.m.**                    **Novel Small Reactor Technologies and Their Potential Impact on Spent Nuclear Fuel and High Level Waste Management and Disposal Hyperion Power Module**  
[Otis Peterson](#)  
Chief Technical Officer  
Hyperion Power Generation, Inc.
- 4:35 p.m.*                    *Questions and Discussion*
- 4:50 p.m.**                    **Public Comments**
- 5:40 p.m.**                    **Adjourn Meeting**