



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

**Technical Workshop on the Impacts of Dry-Storage Canister Designs on
Future Handling, Storage, Transportation and Geologic Disposal of
Spent Nuclear Fuel in the United States**

**Embassy Suites
1250 22nd Street, NW
Washington, DC 20037
(202) 857-3388**

Agenda

Monday November 18, 2013

- 1:00 pm: Call to order and introductory statement**
Dr. Rod Ewing, Board Chairman
- 1:15 pm: DOE remarks**
Dr. Peter Lyons, DOE Assistant Secretary for Nuclear Energy
- 1:45 pm: Open Discussion*
- 2:00 pm Present U.S dry-storage system designs and projected inventory**
Mr. Jeffrey Williams, DOE Director, Nuclear Fuels Storage and Transportation Planning Project
- 2:30 pm: Implications of repackaging spent nuclear fuel from large dry-storage systems into smaller packages for transport or disposal.**
Mr. Robert Howard, Project Manager, Oak Ridge National Laboratory
- 3:00 pm: Open Discussion*
- 3:15 pm: BREAK**
- 3:30 pm Implications of direct disposal of large dry-storage system designs for repository design**
Dr. Evaristo J. (Tito) Bonano, Senior Manager, Sandia National Laboratories
- 4:00 pm: Open Discussion*
- 4:15 pm: International perspective**
Dr. Thilo von Berlepsch, International Cooperation Department, DBE Technology, GmbH.
- 4:45 pm: Open Discussion*
- 5:00 pm: NRC remarks**
Dr. Allison M. Macfarlane, Chairman, U.S. Nuclear Regulatory Commission
- 5:30 pm: Open Discussion*
- 5:45 pm: ADJOURN**

Tuesday November 19, 2013

8:00 am: Call to order and observations from the first day
Dr. Rod Ewing, Board Chairman

8:15 am: Logistics for the second day and framework for the breakout sessions.
Mr. Nigel Mote, Board Executive Director

8:45 am: Open Discussion

9:00 am: Breakout sessions

Session 1

Facilitated open discussion of the implications of repackaging SNF for transport or disposal

Facilitator: *Mr. Rick Daniel, Cool Landing Facilitating*

Rapporteurs: *Dr. Lee Peddicord and Dr. Paul Turinsky, Board Members*

Opening industry perspective: *Mr. Adam Levin, AHL Consulting*

Opening NGO perspective: *Dr. Marvin Resnikoff, Radioactive Waste Management Associates*

Session 2

Facilitated open discussion of the implications of direct disposal of large dry-storage canisters

Facilitator: *Dr. Bret Leslie, Board Senior Professional Staff*

Rapporteurs: *Dr. Sue Clark and Dr. Jerry Frankel, Board Members*

Opening industry perspective: *Dr. Andrew Sowder, Electric Power Research Institute*

Opening NGO perspective: *Ms. Beatrice Brailsford, Snake River Alliance*

12:00 pm: LUNCH

1:30 pm: Report on issues identified in Breakout Session 1
Presentation on the Implications of Repackaging SNF for Transportation or Disposal
Rapporteur from Breakout Session 1 (Dr. Lee Peddicord, Board Member)

2:15 pm: Facilitated Open Discussion

2:30 pm: Report on issues identified in Breakout Session 2
Presentation on the Implications of Direct Disposal of Large Dry-Storage Canisters
Rapporteur from Breakout Session 2 (Dr. Jerry Frankel, Board Member)

3:15 pm: Facilitated Open Discussion

3:30 pm: BREAK

4:00 pm: Take aways from workshop
Mr. Nigel Mote, Board Executive Director

4:45 pm: Open discussion
Moderated by: *Dr. Rod Ewing, Board Chairman*

5:00 pm: ADJOURN