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
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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
Facilitating
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: Takeaways from workshop
Mr. Nigel Mote, Board Executive Director

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

5:00 pm: ADJOURN