



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

Meeting of the Panel on the Waste Management System

AGENDA Spent Fuel Transportation Safety

November 19-20, 1997

Sheraton National Hotel
Columbia Pike & Washington Boulevard
Arlington, VA 22204
Tel: (703) 521-1900
Fax: (703) 521-0332

Wednesday, November 19

8:30 a.m. Introductory remarks
John Arendt, Panel Chair
Nuclear Waste Technical Review Board (NWTRB)

8:40 a.m. The federal regulatory framework: U.S. Department of Transportation
Richard Hannon and [Richard Boyle](#)

9:10 a.m. Questions/discussion

9:25 a.m. The federal regulatory framework: U.S. Nuclear Regulatory Commission
[Charles Haughney](#)

9:55 a.m. Questions/discussion

10:10 a.m. Historical safety performance of spent fuel transportation
[James McClure](#), Sandia National Laboratories

10:30 a.m. Questions/discussion

10:45 a.m. BREAK (15 minutes)

11:00 a.m. Predicting cask performance in accidents (the Modal Study)
[Larry Fischer](#), Lawrence Livermore National Laboratory

11:45 a.m. Questions/discussion

Wednesday, November 19 (continued)

12:00 p.m. LUNCH (1 hour and 10 minutes)

1:10 p.m. Department of Energy environmental-statements-related risk studies
[S.Y. Chen](#), Argonne National Laboratory

1:25 p.m. Questions/discussion

1:35 p.m. RADTRAN: a risk-assessment tool
[Sieglinde Neuhauser](#), Sandia National Laboratories

2:20 p.m. Questions/discussion

2:40 p.m. Critique of Department of Energy/Nuclear Regulatory Commission transportation analyses
[Marvin Resnikoff](#), Radioactive Waste Management Associates

3:00 p.m. Questions/discussion

3:10 p.m. BREAK (15 minutes)

3:25 p.m. Transportation planning and execution: commercial spent fuel
[Robert Jones](#), transportation consultant

4:15 p.m. Questions/discussion

4:35 p.m. Transportation planning and execution: the Navy experience
[Richard Guida](#), Naval Propulsion Program

4:55 p.m. Questions/discussion

5:10 p.m. Questions/comments from the public

5:40 p.m. Recess

Thursday, November 20

- 8:30 a.m. Reconvene/introductory remarks**
John Arendt, panel chair, NWTRB
- 8:40 a.m. Opening statements from additional round-table participants**
Dwight Shelor, Department of Energy
[Robert Halstead](#), State of Nevada
Robert Van Namen, Duke Power
[Robert Fronczak](#), Association of American Railroads
Fred Millar, Nuclear Waste Citizens Coalition
- 9:30 a.m. BREAK (15 minutes)**
- 9:45 a.m. Round-table discussion (participants include presenters from previous day)**
- 11:30 a.m. Questions/comments from the public**
- 12:00 p.m. Closing remarks/adjournment**
John Arendt, panel chair, NWTRB