AGENDA
Winter 2009 Board Meeting
Marriott Suites
325 Convention Center Drive, Las Vegas, NV 89109
Tel: (702)-650-2000
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Wednesday January 28, 2009 [Grand Ballroom (17th floor)]

8:00 a.m.   Call to Order and Introductory Statement
            B. John Garrick, Chairman
            Nuclear Waste Technical Review Board

8:15 a.m.   Program and Project Overview
            J. Russell Dyer, Acting Director, Office of Technical Management, and
            Director, Science Division
            Office of Civilian Radioactive Waste Management (OCRWM)
            U.S. Department of Energy

8:35 a.m.   Questions, discussion

8:55 a.m.   Science Update
            Peter Swift, Lead Laboratory, Sandia National Laboratories
            Zell Peterman, United States Geological Survey (emeritus)
            John Whitney, United States Geological Survey

9:35 a.m.   Questions, discussion

9:55 a.m.   BREAK (10 minutes)

10:05 a.m.  Drift Stability
            Mark Board, Lead Laboratory, HCItasca Denver, Inc.

10:40 a.m.  Questions, discussion

11:05 a.m.  Effective Thermal Conductivity of Drift Collapse Material
            Ernest Hardin, Lead Laboratory, Sandia National Laboratories

11:25 a.m.  Questions, discussion

11:45 a.m.  Waste Package (TAD) and Clad Temperature in the Presence of Drift
            Collapse Material
            Ernest Hardin, Lead Laboratory, Sandia National Laboratories

12:05 p.m.  Questions, discussion
12:20 p.m. LUNCH

1:40 p.m. Criticality: Basis for Exclusion and Role of Burnup Credit
John Wagner, Lead Laboratory, Oak Ridge National Laboratory

2:10 p.m. Questions, discussion

2:30 p.m. Direct Disposal of Dual-purpose Canisters -- Options for Assuring Criticality Control
Albert Machiels, Electric Power Research Institute

2:55 p.m. Questions, discussion

3:15 p.m. Use of Burnup Credit When Performing Criticality Analyses for Spent Fuel Transportation Packages
Andrew Barto, Division of Spent Fuel Storage and Transportation, Nuclear Regulatory Commission

3:40 p.m. Questions, discussion

4:05 p.m. BREAK (15 minutes)

4:20 p.m. Welding-Closure Cell Update
Christopher White, Engineering Division, Office of Technical Management, OCRWM

4:45 p.m. Questions, discussion

5:00 p.m. Public Comment

5:30 p.m. Adjourn