

U.S. Nuclear Waste Technical Review Board

Presented to:

Summer 2020 Board Meeting

Presented By:

Dr. Jean M. Bahr, Chair

Meeting Agenda (July 27)

12:45 p.m. EDT Department of Energy (DOE) Opening Remarks

William Boyle, DOE, Office of Nuclear Energy

1:15 p.m. EDT Review of, and Update on, Past Studies on Technical

Feasibility of Dual-Purpose Canister Direct Disposal

Timothy Gunter, DOE, Office of Nuclear Energy

2:00 p.m. EDT Break

2:30 p.m. EDT Technical Basis for Engineering Feasibility and Thermal

Management

Ernest Hardin, Sandia National Laboratories

3:30 p.m. EDT Ongoing Research and Development: Dual-Purpose

Canister Reactivity Analysis

Kaushik Banerjee, Oak Ridge National Laboratory

4:30 p.m. EDT Public Comments

5:00 p.m. EDT Adjourn



Meeting Agenda (July 28)

12:30 p.m. EDT Ongoing Research and Development: Consequences of Nuclear Criticality in Dual-Purpose Canisters After Disposal Laura Price, Sandia National Laboratories Ongoing Research and Development: Filler Approach and Testing 1:30 p.m. EDT Kaushik Banerjee, Oak Ridge National Laboratory 2:15 p.m. EDT Break 2:45 p.m. EDT Ongoing Research and Development: Cement Filler Testing and **Analysis** Mark Rigali, Sandia National Laboratories 3:30 p.m. EDT **Cross-cutting Research and Development** Geoff Freeze. Sandia National Laboratories and Rob Howard, Oak Ridge National Laboratory 4:00 p.m. EDT **Public Comments** Comments received by the end of each day's break period will be read online by Board staff member Bret Leslie



4:30 p.m. EDT Adjourn Public Meeting