



U.S. Department of Energy  
Office of Civilian Radioactive Waste Management



# Yucca Mountain Program Status

Presented to:  
**Nuclear Waste Technical Review Board**

Presented by:  
**J. Russell (Russ) Dyer**  
Acting Director, Office of Technical Management

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**Las Vegas, Nevada**

# Program Status

- **The Administration has decided that Yucca Mountain is not a workable option and proposes to eliminate the Yucca Mountain Program**
- **The FY 2010 budget request provides approximately \$197 million for DOE to explore alternatives for nuclear waste disposal alternatives and to continue participation in the repository licensing proceeding before the NRC**



# Program Status (cont.)

- **Proposed FY 2010 funding request implements the Administration's decision to terminate the Yucca Mountain Program while developing disposal alternatives**
  - **Eliminates all funding for development of the Yucca Mountain facility, such as further land acquisition, transportation access, and engineering**
- **Contractor support reduced from about 2,500 in FY 2007 to 700 today**



# Licensing Review Process

- **NRC has issued 449 Requests for Additional Information (RAIs) as of 6/08/09**
    - **333 responses to RAIs submitted to NRC by DOE**
    - **113 responses to RAIs currently in progress**
    - **3 RAIs cancelled/deferred by NRC**
    - **Expect balance of questions from NRC by ~9/30/2009<sup>1</sup>**
    - **Expect all responses to be submitted by ~12/31/2009<sup>1</sup>**
- » <sup>1</sup> Dates are general goals, not milestones



# Licensing Hearing Process

- **The Atomic Safety and Licensing Boards appointed by the NRC have granted a hearing on the Yucca Mountain License Application**
  - **The Boards issued an Order on May 11, 2009, that admitted eight petitioners as parties and a total of 299 contentions on safety and environmental issues**

