

**NRC/DOE Technical Exchange on Yucca Mountain
Pre-Licensing Activities and Level of Design Detail
February 3 and 4, 2004
8:30 a.m. - 5:00 p.m. (PT)
11:30 Noon - 8:00 p.m. (ET)**

**Bechtel SAIC Company, LLC
Conference Room 915
9960 Covington Cross
Las Vegas, Nevada**

And via videoconferencing to:

**U. S. NRC
T-2B5
11545 Rockville Pike
Rockville, MD**

**CNWRA
Bldg. 189, Conference Room B232
6220 Culebra Road
San Antonio, TX**

**U.S. NRC Region IV
611 Ryan Plaza Drive
Arlington, TX**

*INTERESTED PARTIES MAY PARTICIPATE IN THE MEETING VIA TELECON BY CALLING
1-800-638-8081- Passcode 6860# or 301-231-5539 - Passcode 6860 #*

February 3, 2004

	Topics	Discussion Lead	Time
I.	Introductions	Tim Kobetz, NRC Joe Price, DOE	8:30-8:40 a.m.
II.	Opening Remarks and Introductions	William Reamer, NRC Joe Ziegler, DOE	8:40-9:00 a.m.
III.	Content of License Application: A high-level overview of the license application and the supporting documents (e.g., General Information, Environmental Impact Statement, Safety Analysis Report, etc.)	Steve Cereghino, BSC	9:00-10:00 a.m.
BREAK			10:00-10:15 a.m.
IV.	Safety Analysis Report (SAR) Outline: Discuss the content and format of the SAR and other documents that may be submitted to support the conclusions reached in the SAR. Discuss how the SAR relates to the Yucca Mountain Review Plan.	Steve Cereghino, BSC Dan Kane, DOE	10:15-11:30 p.m.
LUNCH			11:30-12:45 p.m.
V.	Safety Analysis Report Level of Detail: Discuss the level of detail that will be supplied in the SAR submitted for a Construction Authorization and the updated license application that will be submitted to support the License to Receive and Possess (the discussion will focus on the HVAC that was submitted to NRC in September 2003, and DOE overviews of the Dry Transfer Facility and the Waste Package Design). Response to HVAC Comments	Cereghino, BSC Preston McDaniel, BSC Mark Board, BSC Neil Brown, BSC Steve Cereghino, BSC	12:45-4:30 p.m.
BREAK			4:30-4:45 p.m.
VI.	Caucus: DOE and NRC caucus separately to identify issues which will require follow-up actions.		4:45-5:30 p.m.
VII.	Summary Discussion: Summarize status of the day's discussions and identify open items.	Tim Kobetz, NRC	5:30-6:00 p.m.
VIII.	Adjourn		6:00 p.m.

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February 4, 2004

	Topics	Discussion Lead	Time
I.	Introductions	Tim Kobetz, NRC Joe Price, DOE	8:30-8:45 a.m.
II.	Risk-Informed Approach to Reviewing the Yucca Mountain License Application: Discuss the use of risk-information by NRC to review the application.	NRC	8:45-10:00 a.m.
BREAK			10:00-10:15 a.m.
III.	Path Forward to DOE's Submittal of the License Application: Discuss the future technical exchanges and other DOE activities that will take place prior to DOE submitting a license application.	April Gil, DOE	10:15-11:00 a.m.
IV.	Continuing DOE Activities: Discuss the continuation of design and other DOE activities subsequent to the submittal of the license application. Discuss how DOE intends to ensure design information in the application is current, as necessary.	Steve Cereghino, BSC	11:00-12:15 p.m.
LUNCH			12:15-1:30 p.m.
V.	Proposed Conditions for a Potential Construction Authorization: A Preliminary Presentation for the types of Construction Authorization Conditions that would be contained in the License Application.	Steve Cereghino, BSC	1:30-2:30 p.m.
BREAK			2:30-2:45 a.m.
VI.	Caucus: DOE and NRC caucus separately to identify issues which will require follow-up actions.		2:45-3:30
VII.	Summary Discussion: Summarize status of the day's discussions and identify open items.	Tim Kobetz, NRC	3:30-4:00 p.m.
VIII.	Adjourn		4:00 p.m.