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ATTN: Document Control Desk
Christian Jacobs, Senior Project Manager
Project Management Branch Section B
Division of High-Level Waste Repository Safety
Office of Nuclear Material Safety and Safeguards
U.S. Nuclear Regulatory Commission
EBB-2B2
11545 Rockville Pike
Rockville, MD 20852-2738

YUCCA MOUNTAIN – REQUEST FOR ADDITIONAL INFORMATION – VOLUME 2, CHAPTER 2.1.1.2, SET 2 (DEPARTMENT OF ENERGY'S SAFETY ANALYSIS REPORT SECTIONS 1.2.2, 1.2.8, 1.3.3, 1.4.1, 1.4.2 and 1.4.3) – Description of Systems, Structures and Components

Reference: Ltr, Jacobs to Williams, dtd 07/20/09, "Yucca Mountain – Request For Additional Information – Volume 2, Chapter 2.1.1.2, Set 2 (Department Of Energy's Safety Analysis Report Sections 1.2.2, 1.2.8, 1.3.3, 1.4.1, 1.4.2 and 1.4.3)"

The purpose of this letter is to transmit the U.S. Department of Energy's (DOE) responses to two of the eighteen Requests for Additional Information (RAI) identified in the above-referenced letter. Each RAI response is provided as a separate enclosure. DOE provided responses to RAI numbers 5, 6, and 8 through 17 on August 13, 2009; RAI numbers 1 and 7 on August 21, 2009; and RAI number 3 on August 26, 2009. DOE expects to submit the remaining response to RAI number 18 in Set 2 on or before October 28, 2009.

There are no commitments in the enclosed responses. If you have any questions regarding this letter, please contact me at (202) 586-9620, or by email to jeff.williams@rw.doe.gov.

Jeffrey R. Williams, Supervisor
Licensing Interactions Branch
Regulatory Affairs Division
Office of Technical Management

OTM: SAB-1051

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Enclosures (2)

1 Response to RAI Volume 2, Chapter 2.1.1.2, Set 2, Number 2
2 Response to RAI Volume 2, Chapter 2.1.1.2, Set 2, Number 4

cc w/encls:
J. C. Chen, NRC, Rockville, MD
J. R. Cuadrado, NRC, Rockville, MD
J. R. Davis, NRC, Rockville, MD
R. K. Johnson, NRC, Rockville, MD
A. S. Mohseni, NRC, Rockville, MD
N. K. Stablein, NRC, Rockville, MD
D. B. Spitzberg, NRC, Arlington, TX
J. D. Parrott, NRC, Las Vegas, NV
L. M. Willoughby, NRC, Las Vegas, NV
Jack Sulima, NRC, Rockville, MD
Christian Jacobs, NRC, Rockville, MD
Lola Gomez, NRC, Rockville, MD
W. C. Patrick, CNWRA, San Antonio, TX
Budhi Sagar, CNWRA, San Antonio, TX
Bob Brient, CNWRA, San Antonio, TX
Rod McCullum, NEI, Washington, DC
B. J. Garrick, NWTRB, Arlington, VA
Bruce Breslow, State of Nevada, Carson City, NV
Alan Kalt, Churchill County, Fallon, NV
Irene Navis, Clark County, Las Vegas, NV
Ed Mueller, Esmeralda County, Goldfield, NV
Ron Damele, Eureka County, Eureka, NV
Alisa Lembke, Inyo County, Independence, CA
Chuck Chapin, Lander County, Battle Mountain, NV
Connie Simkins, Lincoln County, Pioche, NV
Linda Mathias, Mineral County, Hawthorne, NV
Darrell Lacy, Nye County, Pahrump, NV
Jeff VanNeil, Nye County, Pahrump, NV
Joe Kennedy, Timbisha Shoshone Tribe, Death Valley, CA
Mike Simon, White Pine County, Ely, NV
K. W. Bell, California Energy Commission, Sacramento, CA
Barbara Byron, California Energy Commission, Sacramento, CA
Susan Durbin, California Attorney General's Office, Sacramento, CA
Charles Fitzpatrick, Egan, Fitzpatrick, Malsch, PLLC

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