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Washington, DC 20585

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YUCCA MOUNTAIN – REQUEST FOR ADDITIONAL INFORMATION –VOLUME 2, CHAPTER 2.1.1.4, SET 4, SET 5 & SET 6 (DEPARTMENT OF ENERGY'S SAFETY ANALYSIS REPORT SECTIONS 1.2 & 1.7) – Identification of Event Sequences

Reference: Ltr, Jacobs to Williams, dtd 06/12/09, "Yucca Mountain - Request For Additional Information – Volume 2, Chapter 2.1.1.4, Set 4, Set 5 & Set 6 (Department Of Energy's Safety Analysis Report Sections 1.2 & 1.7)"

The purpose of this letter is to transmit the U.S. Department of Energy's responses to three Requests for Additional Information (RAIs) from Set 5 and one RAI from Set 6, identified in the above-referenced letter. Any references cited in the responses, which have not been previously provided to the NRC, will be sent under separate cover. DOE expects to submit the remaining RAIs from Sets 4, 5, and 6 on or before August 24, 2009.

There are no commitments in the enclosed RAI 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: SEG-0886

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Enclosures (4):
Responses to Request for Additional Information, Volume 2, Chapter 2.1.1.4, Fifth Set, Numbers 1, 4 and 6
Response to Request for Additional Information, Volume 2, Chapter 2.1.1.4, Sixth Set, Number 1

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