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ATTN: Document Control Desk
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YUCCA MOUNTAIN – SUPPLEMENTAL RESPONSE TO REQUEST FOR ADDITIONAL INFORMATION - VOLUME 2, CHAPTER 2.1.1.7, SET 6 (DEPARTMENT OF ENERGY'S SAFETY ANALYSIS REPORT SECTIONS 1.2.3, 1.2.4, 1.2.5,1.2.6, 1.2.8,1.3.3, 1.4.1and 1.4.2) – Design of SSCs Electrical

Reference : Ltr, Jacobs to Williams, dtd 5/5/09, "Yucca Mountain - Request for Additional Information - Volume 2, Chapter 2.1.1.7, Set 6 (Department of Energy's: Safety Analysis Report Sections 1.2.3, 1.2.4, 1.2.5, 1.2.6, 1.2.8, 1.3.3, 1.4.1, and 1.4.2)"

The purpose of this letter is to transmit the U.S. Department of Energy's (DOE) supplemental responses to RAI numbers 1, 2, 3, 5, and 6 identified in reference above. The original DOE responses to Set 6 RAIs were provided on June 3, 2009. Each supplemental RAI response is provided as a separate enclosure. DOE will provide remaining supplemental responses to RAI numbers 4 and 9 by September 14, 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@hq.doe.gov.

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

OTM: SAB-0938

Enclosures (5):
Supplemental Responses to 5 Requests for Additional Information
Numbers Volume 2, Chapter 2.1.1.7-1, 2, 3, 5 and 6, Set 6

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cc w/encls 1 through 4:
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