

May 30, 2001

Stephan Brocoum, Assistant Manager  
Office of Licensing and Regulatory Compliance  
U.S. Department of Energy  
Office of Civilian Radioactive Waste Management  
Yucca Mountain Site Characterization Office  
P.O. Box 30307  
North Las Vegas, NV 89036-0307

SUBJECT: U.S. NUCLEAR REGULATORY COMMISSION/U.S. DEPARTMENT OF ENERGY TECHNICAL EXCHANGE AND MANAGEMENT MEETING ON TOTAL SYSTEM PERFORMANCE ASSESSMENT AND INTEGRATION - FEATURES, EVENTS, AND PROCESSES (MAY 15 - 17, 2001)

Dear Mr. Brocoum:

Enclosed are the meeting summary highlights agreed upon during the May 15 - 17, 2001, Technical Exchange and Management meeting between the staff of the U.S. Nuclear Regulatory Commission and the U.S. Department of Energy. The main purpose of the meeting was to discuss part of the scenario analysis subissue within the Key Technical Issue (KTI), Total System Performance Assessment and Integration (TSPAI). The meeting was held in Las Vegas, Nevada.

Topics within the TSPAI KTI will be discussed in two separate technical exchanges. This first technical exchange focused on the NRC review and comments regarding the screening of features, events, and processes from the performance assessment. The second technical exchange, currently scheduled for June 25-29, 2001, will focus on the remaining subissues with the TSPAI KTI. If you have any questions regarding this letter, please contact the technical lead for TSPAI, Mr. James Firth or the Senior Project Manager for issue closure, Mr. James Andersen. Mr. Firth can be reached at (301) 415-6628 and Mr. Andersen at (301) 415-5717.

Sincerely,

/RA/

C. William Reamer, Chief  
High-Level Waste Branch  
Division of Waste Management  
Office of Nuclear Material Safety  
and Safeguards

Enclosure: Summary Highlights of NRC/DOE Technical Exchange and Management Meeting on TSPAI

cc: See attached distribution list

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Letter to S. Brocoum from C.W. Reamer dated: May 30, 2001

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