

July 19, 2002

Professor Leonid A. Bolshov, Director  
Nuclear Safety Institute (IBRAE)  
Russian Academy of Sciences  
52, B. Tulsкая  
Moscow 113191, Russia

Dear Professor Bolshov:

The purpose of this letter is to keep you informed on the status of the NRC-IBRAE work plan for FY 2002-2003, referenced in the Agreement between the US NRC and IBRAE. This work plan was sent via e-mail by Mr. Andrey Karasev of IBRAE to Dr. Farouk Eltawila of my staff on June 20, 2002. As you may know, the staff from NRC and Sandia National Laboratories met with your staff in Albuquerque, New Mexico on May 8, 2002, to discuss the major task in this work plan, i.e., modernization of the MELCOR code. In this meeting, the procedures on how to proceed with modernization of the code, e.g., code quality assurance, specification and approval of the changes in the code architecture, and databases structure were discussed. Presently my staff in cooperation with IBRAE staff are modifying the scope of work in the work plan to meet our needs. We believe that a work plan acceptable to both NRC and IBRAE will be completed in the very near future. The above referenced Agreement was signed by our Executive Director for Operations on July 12, 2002, and has been sent to you for counter signature.

I look forward to our future work together.

Sincerely,

***Original signed by A. Thadani***

Ashok C. Thadani, Director  
Office of Nuclear Regulatory Research

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