July 19, 2002

Professor Leonid A. Bolshov, Director
Nuclear Safety Institute (IBRAE)
Russian Academy of Sciences
52, B. Tulskaya
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

July 19, 2002

Professor Leonid A. Bolshov, Director
Nuclear Safety Institute (IBRAE)
Russian Academy of Sciences
52, B. Tulskaya
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

Distribution: SMSAB R/F DSARE R/F ABehbahani R/F
CAder PNorian RHogan

C:\ORPCheckout\FileNET\ML022030435.wpd

*See previous concurrence

OAR in ADAMS? (Y or N) Y ADAMS ACCESSION NO.: ML022030435 TEMPLATE NO. RES-006
Publicly Available? (Y or N) Y DATE OF RELEASE TO PUBLIC 5 SENSITIVE? N
To receive a copy of this document, indicate in the box: "C" = Copy without enclosures **"E"** = Copy with enclosures **"N"** = No copy

OFFICE	SMSAB		SMSAB		C:SMSAB		D:DSARE		RES		D:RES	
NAME	ABehbahani:mb		RLee		JRosenthal		FEltawila		ASzukiewicz		AThadani	
DATE	07/11/02*		07/11/02*		07/15/02*		07/15/02*		07/18/02*		07/19/02*	