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REPLY TO
 ATTENTION OF

May 1, 1992

Geotechnical Laboratory

Dr. Philip S. Justus
 Nuclear Regulatory Commission
 Mail Stop 4-H3
 Washington, DC 20555

Dear Phil:

Enclosed is a draft of a paper titled, "The Use and Misuse of Expert Opinion." It is Part One of a larger paper that is not yet written. This part is essentially a critique of a certain body of NRC-sponsored work done by the Lawrence Livermore National Laboratory (LLNL). My thesis is that the methods developed by LLNL for seismic evaluations based on expert opinions and less than satisfactory. Because you and your colleagues are greatly involved in these matters, I am particularly interested in obtaining your comments and reactions.

Also, please let me know if the \$1.2 million cost I cited for the LLNL study is correct. The figure was given to me in a telephone conversation with Bob Rothman.

Give Dr. Ibrahim my remembrances.

I look forward to hearing from you.

Sincerely,

Ellis

E. L. Krinitzsky

Enclosure

see on shelf

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