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OCT 19 1983

Dr. Kamal Araj
Physics Department
Harvard University
Cambridge, MA 02138

Dear Dr. Araj:

Enclosed are four documents to serve as background material:

1. "The Technology of Nuclear Reactor Safety," T. J. Thompson and J. G. Beckerley, Chapter 11: Accident and Destructive Tests.

This will give a historical perspective of nuclear safety.

2. "Final Report on the Incident at the Lucens Experimental Nuclear Power Plant," (translated from the original German report).

This is a detailed report on a particular accident; it is to be used only as background material.

3. SECY-83-219, this is a report to the Commission on the source term reassessment work. NOTE: The schedule presented in this paper has been revised.

4. NUREG-0771, "Regulatory Impact of Nuclear Reactor Accident Source Term Assumptions," Appendix C.

This is another historical perspective.

Sincerely,

ORIGINAL SIGNED BY:
Christopher P. Ryder
Accident Source Term Program Office
Office of Nuclear Regulatory Research

Enclosures: 4, as stated

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