

BROOKHAVEN NATIONAL LABORATORY

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Department of Nuclear Energy

July 25, 1980

Dr. James F. Meyer
Reactor Systems Branch
Division of Systems Interation
U.S. Nuclear Regulatory
Washington, D. C. 20555

Dear Jim:

The purpose of this letter is to inform you that the following Milestones, defined in the amended 189 "Evaluation of LWR Residual Heat Removal Under Accident Conditions," FIN No. A-3315 have been satisfied.

Subtask III.A (Sequences)

- 1.a. Loss of Feedwater with Sensitivities: Preliminary Analysis
- 1.b. Loss of Offsite Power with Sensitivities: Preliminary Analysis
- 2.a. Small Pipe Break with Sensitivities: Preliminary Analysis

Preliminary results with the MARCH code have been obtained and further work is in progress. Additional information will be given in the Monthly Highlights for July 1980.

If you have any questions on this work, please do not hesitate to contact me.

Warm regards,

Robert A. Bari, Group Leader Safety Evaluation Group

RAB:1z

cc: W. Y. Kato (1A)

R. J. Cerbone

T. P. Speis

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