LAWRENCE LIVERMORE LABORATORY



NS80-140

August 15, 1980

Roger Mattson, Director Division of Safety Technology Office of Nuclear Reactor Regulation U.S. Nuclear Regulatory Commission Washington, D.C. 20555

Subject: Monthly Management Letter #10 NRC FIN #A0237-9 Foreign Accident Study

Dear Mr. Mattson:

Program Objective and Description:

Conduct a detailed review of the existing literature, papers, and reports of major foreign reactor accident/incident experience to date. Identify and describe each event in sufficient detail to allow a determination of its applicability to U.S. reactor designs.

As determined necessary, conduct visits to foreign sites to obtain necessary details of events.

Prepare a detailed report of the events identified and reviewed to include a preliminary determination regarding significance and applicability to specific plant designs.

2. Progress - July 1 - July 31:

80091 50 534

Due to vacation schedules, the level of effort this month was lower than normal.

This month was spent trying to obtain information on the significant incidents identified in the May monthly. We followed up on our request to NSIC for information on each event. So far they have found very little information. During phone conversations with NSIC it has become apparent that LLNL needs a better understanding of what information NSIC has and NSIC needs a be or understanding of what we need. To help improve our relationship with NSIC we will try and set up a meeting in the near future. We also followed up on whether LLNL can contact foreign sources directly. We were informed that NRC/IP does not want LLNL to directly contact the foreign sources. NRC/IP will provide the interface by supplying LLNL with available information on each significant event. Again, we feel that a meeting with NRC/IP would be very useful at this time so that we all understand what information sources are available and what information we want.

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During the next couple of months we would like to have a meeting with NRC/NRR, NRC/IP, NSIC, and LLNL to discuss the issue of information sources and available data. We might want to include NSAC, NRC/AEOD, and NSSS suppliers (Westinghouse Europe and G.E. Europe) in this meeting.

3. Funding Level and Dollars Obligated:

FY79 carryover:-O-FY80 Funding:\$100KTotal Available:\$100KCosts (MO/YTD):\$6.4/\$80KLiens:-O-Total Obligations:\$80K

Lists of Subcontractors/Consultants:

None

5. Meetings Attended:

None

6. Concerns:

We have not received any comment on the format and content of the Beznau Report. We would appreciate feedback from NRC on this report.

7. Other:

None

F. M. G'Iman

Principle Investigator

Limment 1

G. E. Cummings, Deputy Nuclear Systems Safety Program

FMG:1gd

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