

JUL 12 1984

Dr. Richard A. Hendrickson
Nuclear Engineering Department
Iowa State University
261 Sweeney Hall
Ames, Iowa 50010

Dear Dr. Hendrickson:

The staff of the U. S. Nuclear Regulatory Commission (NRC) has completed its review and evaluation of the emergency plan for Iowa State University that was submitted on September 14, 1983, in compliance with 10 CFR 50.54(q) and (r). The plan was reviewed against the requirements of Appendix E to 10 CFR Part 50, the guidance criteria set forth in Revision 1 to Regulatory Guide 2.6 and ANSI/ANS-15.16-1982, "Emergency Planning for Research Reactors."

Based on its review, and as discussed in the enclosed safety evaluation, the staff concludes that the emergency plan for the Iowa State University reactor facility meets both the requirements of the regulations and the guidelines provided to you and is, therefore, acceptable. We request that you begin to implement your approved emergency plan immediately, with full implementation to be accomplished within 120 days of the date of this letter. Furthermore, you are requested to inform us by letter of the date on which complete implementation is achieved.

If you have any questions, please contact Angela Chu, our Project Manager for your facility, at (301) 492-9798.

Sincerely,

CS
Cecil O. Thomas, Chief
Standardization & Special
Projects Branch
Division of Licensing

Enclosure:
As stated

cc: See next page

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