Docket No. 50-156

Mr. R.J. Cashwell, Reactor Director Nuclear Engineering Department University of Wisconsin Madison, Wisconsin 53706

Dear Mr. Cashwell:

DISTRIBUTION
Docket
NRC PDR
DCS
Region
AChu
PAnderson
SSPB Reading
HBerow
EBates FPagano

The staff of the U. S. Nuclear Regulatory Commission (NRC) has completed its review and evaluation of the emergency plan for the University of Wisconsin that was submitted on May 17, 1984, 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 University of Wisconsin 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,

ORIGINAL SIGNED BY

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

Enclosure: As stated

cc: See next page

DL:35PB PAnderson:jc 07/24/84 PL:55PB ACH 07/35/84

DL/SSP8 HBerNew 07/3/84

072584

8408010045 840725 PDR ADCCK 05000156 F PDR



UNITED STATES NUCLEAR REGULATORY COMMISSION WASHINGTON, D. C. 20555

July 25, 1984

Docket No. 50-156

Mr. R.J. Cashwell, Reactor Director Nuclear Engineering Department University of Wisconsin Madison, Wisconsin 53706

Dear Mr. Cashwell:

The staff of the U. S. Nuclear Regulatory Commission (NRC) has completed its review and evaluation of the emergency plan for the University of Wisconsin that was submitted on May 17, 1984, 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 University of Wisconsin 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,

Ceil O. Thomas

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

Enclosure: As stated

cc: See next page

cc w/enclosure(s):

Mayor of Madison City Hall Madison, Wisconsin 53705

Attorney General Department of Justice 114 East State Capitol Madison, Wisconsin 53702

Chairman, Public Service Commission of Wisconsin Hill Farms State Office Building Madison, Wisconsin 53702