IOWA STATE University

Telephone 515-294-5840

Docket No. 50-116

May 18, 1988

U.S. Nuclear Regulatory Commission Document Control Desk Washington, D.C. 20055

Attn: Mr. Ted Michaels, Director

Office of Nuclear Reactor Regulation

Dear Mr. Michaels:

As per the phone conversation between yourself and Dr. Robert Williams last month, we are by this letter formally requesting an extention of the deadline we had set for submittal of our SAR revisions needed for fuel conversion. We had expected to complete our safety study by this time and submit the changes in the SAR to you in June.

We request permission to submit the modifications to you by August 31, 1988. This summer the conversion project will have added personnel; the calculations and SAR are the number one priority. In April, Dr. Alfred Rohach and two graduate assistants went to Argonne to set up calculations using RERTR codes on ANL computers. They made a great deal of progress, and they may revisit ANL if necessary. We see no reason now why the SAR cannot be ready for your review August 31.

If you have any further questions regarding our progress on LEU conversion please do not hesitate to call me at 515-294-6422.

Sincerely,

Rakendrickson Richard A. Hendrickson Reactor Manager

Bernard I. Spinrad Professor and Chair

Approved:

/rpa

C: L. E. Burkhart R. A. Danofsky W. R. Madden E. E. Sobottka NRC Region III

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