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OF SCIENCE AND TECHNOLOGY

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Docket No. 50-116

September 24, 1996

U.S. Nuclear Regulatory Commission
Attn: Document Control Desk
Washington, D.C. 20555

Subject: Physical Security Plan, Update 4 for the Iowa State University Reactor Facility

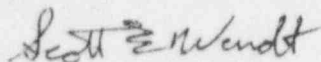
Dear Sir:

Recent modifications to the Nuclear Engineering Laboratory require that the Physical Security Plan for the Iowa State University (ISU) Reactor Facility be updated. Additional changes necessitated by the impending shipment of HEU fuel are also submitted for approval. The changes are reportable under the provisions of 10 CFR 50.54(p) (2).

Please find enclosed, three copies of the complete text of the Physical Security Plan, Update 4 in which the changes from Update 3 have been underlined. The changes are documented at the end of the plan on pages U8 and U9 and are divided into two groups - the first group involves changes that are editorial in nature while the other involves substantive changes. None of the changes reduce the effectiveness of the Security Plan.

The changes to the plan that deal with ISU's impending HEU fuel shipment may have to be implemented prior to NRC approval of Update 4. This contingency has been discussed in a telephone conversation with Mr. Terry Madedo on September 9 and in a letter, dated September 10, to Mr. Jim Belanger. Questions may be directed to me during normal working hours at (515) 294-0539.

Sincerely,



Scott E. Wendt
Reactor Manager

Enclosure

cc: (without enclosures)

D.B. Bullen, Facility Director
E.E. Sobottka, Dir., Environmental Health & Safety
US NRC, Region III

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