

Kansas State University
Mechanical & Nuclear Engineering

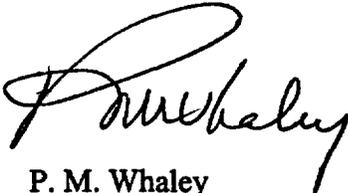
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ATTN: Document Control Desk,
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Washington, DC 20555-0001

SUBJECT: Request for Amendment to Facility Operating License R-88 (Kansas State University Research Reactor)

The Facility Operating License for the Kansas State University (KSU) Research Reactor (R-88) is under timely renewal. Part 2.b of the license permits receipt, possession and use of up to 20 grams of fully enriched uranium-235 for use in fission chambers and reactor experiments. Expansion of the KSU nuclear research program requires additional enriched uranium to support development of neutron detectors; decommissioning activities at the Cornell University TRIGA reactor requires disposition of 70 grams of fully enriched uranium. Therefore, Kansas State University requests a change to the Facility Operating License, Part 2.b, to allow receipt, possession and use of up to 90 grams of fully enriched uranium. An increase in possession limits to 90 grams of fully enriched uranium-235 does not change the classification category of the facility as described in 10CFR73, and does not represent an increased risk to public or facility safety.

Your attention in this matter is appreciated,



P. M. Whaley
Kansas State University
Nuclear Reactor Facilities Manager

CC: Distribution

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1/22/04
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