



Research Reactor Center

University of Missouri-Columbia

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April 21, 2005

Director of Nuclear Reactor Regulation
Attention: Document Control Desk
Mail Stop P1-37
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

REFERENCE: Docket Number 50-186
University of Missouri - Columbia Research Reactor
Amended Facility License R-103

SUBJECT: Federal Funding for Conversion of Low Enrichment Uranium Fuel

Enclosed is a copy of the Department of Energy (DOE) letter stating Federal funding under the DOE University Reactor Fuel Assistance Program for the conversion of the University of Missouri - Columbia Research Reactor to low enrichment uranium fuel will not be available during fiscal year 2005.

Sincerely,

Les Foyto
Reactor Manager

ENDORSEMENT:
Reviewed and Approved

Ralph A. Butler, P.E.
Director

Enclosure

cc: Mr. Alexander Adams, Jr., U.S. NRC
Mr. Craig Bassett, U.S. NRC Region II

DIANE PURCELL
Notary Public - State of Missouri
County of Boone
My Commission Expires Jan. 31, 2006

AOZO



Department of Energy
Washington, DC 20585
April 19, 2005

Mr. Ralph Butler
University of Missouri-Columbia
Research Reactor Facility
Columbia, Missouri 65211

Dear Mr. Butler:

The University of Missouri's Research Reactor (MURR) applied for a unique purpose exemption as defined in 10 CFR 50.2. This application is still under review by the Nuclear Regulatory Commission (NRC). In accordance with 10 CFR 50.64, *Limitations on the Use of Highly Enriched Uranium in Domestic Non-Power Reactors*, MURR is annually required to send a letter to NRC documenting if Federal funds are available to convert to low enriched uranium (LEU). In accordance with 10 CFR Part 50.64, you are hereby notified that Federal funding under the Department of Energy's University Reactor Infrastructure and Education Assistance Program for conversion of your reactor to low enrichment uranium fuel will not be available during fiscal year 2005. In addition, the MURR's current compact core can not be converted to LEU fuel with any of the currently available approved fuel loading densities.

You will be notified in the event these circumstances change.

Sincerely,

John Gutteridge
Director, University Programs
Office of Technology and
International Cooperation
Office of Nuclear Energy, Science
and Technology

