UNIVERSITY of MISSOURI

RESEARCH REACTOR CENTER

May 11, 2015

Director of Nuclear Reactor Regulation U.S. Nuclear Regulatory Commission Attn: Document Control Desk Mail Stop P1-37 Washington, DC 20555-0001

- REFERENCE: Docket Number 50-186 University of Missouri-Columbia Research Reactor Amended Facility License R-103
- SUBJECT: Federal Funding for the Conversion of the University of Missouri-Columbia Research Reactor from Highly-Enriched Uranium Fuel to Low-Enriched Uranium Fuel

Enclosed is a copy of the U.S. Department of Energy (DOE) letter stating Federal funding under the DOE's University Research Reactor Infrastructure Program for the conversion of the University of Missouri-Columbia Research Reactor (MURR) from highly-enriched uranium (HEU) to low-enriched uranium (LEU) fuel will not be available during fiscal year 2015.

Sincerely,

Mr. Alexander Adams, Jr., U.S. NRC

Mr. Johnny Eads, U.S. NRC

John L. Fruits Reactor Manager

Enclosure

xc:

ENDORSEMENT: Reviewed and Approved

Ralph A. Butler, P.E. Director

4020 NRR



1513 Research Park Drive Columbia, MO 65211 Phone: 573-882-4211 Fax: 573-882-6360 Web: www.murr.missouri.edu Fighting Cancer with Tomorrow's Technology



Department of Energy

Idaho Operations Office 1955 Fremont Avenue Idaho Falls, ID 83401

May 8, 2015

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

SUBJECT: Notification that No Federal Funding will be Available in Fiscal Year 2015 to Support the University of Missouri Research Reactor Conversion from Highly-Enriched Uranium Fuel to Low-Enriched Uranium (NPD-15-003)

Dear Mr. Butler:

The University of Missouri's Research Reactor (MURR) applied for a unique purpose exemption as defined in 10 CFR Part 50.2, which is still under review by the Nuclear Regulatory Commission (NRC). In accordance with 10 CFR Part 50.64, *Limitations on the Use of Highly Enriched Uranium in Domestic Non-Power Reactors*, MURR is required to send a letter annually to the NRC documenting if Federal funds are available to convert to low-enriched uranium (LEU) fuel.

In accordance with 10 CFR Part 50.64, you are hereby notified that the Department of Energy funding will not be available in FY 2015 for your conversion to LEU fuel.

You will be notified in the event these circumstances change. If you have any questions, please contact me at (208) 526-3132.

Sincerely,

Bradley Heath Research Reactor Infrastructure Program Office of Nuclear Energy

cc: Parrish A. Staples, NA-212 Christopher C. Landers, NA-212 Mike Worley, DOE-HQ, NE-42 Derrick Ogg, DOE-HQ, NE-42