UNIVERSITY of MISSOURI

RESEARCH REACTOR CENTER

April 11, 2017

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 No. 50-186 University of Missouri-Columbia Research Reactor Renewed Facility Operating License No. 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), Office of Material Management and Minimization, 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 2017.

Sincerely,

R. a. Males

Bruce Meffert Reactor Manager

Enclosure

xc:

ENDORSEMENT: Reviewed and Approved

FOR RALAM BUTLEN

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Ralph A. Butler, P.E. Director

Mr. Alexander Adams, Jr., U.S. Nuclear Regulatory Commission Mr. Geoffrey Wertz, U.S. Nuclear Regulatory Commission Mr. Johnny Eads, U.S. Nuclear Regulatory Commission

Received in DCD G129/17

1513 Research Park Drive Columbia, MO 65211 Phone: 573-882-4211 Fax: 573-882-6360 Web: http://web.missouri.edu/~murrwww Fighting Cancer with Tomorrow's Technology

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Department of Energy National Nuclear Security Administration Washington, DC 20585



APR 11,2017

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

Dear Mr. Butler:

In accordance with 10 CFR Part 50.64, Limitations on the Use of Highly Enriched Uranium in Domestic Non-Power Reactors, the University of Missouri's Research Reactor (MURR) is required to send a letter annually to the Nuclear Regulatory Commission 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 Department of Energy funding will not be available in FY2017 to convert MURR to LEU fuel.

You will be notified in the event these circumstances change. If you have any questions, please contact me at (202) 287-6726.

Sincerely,

Brian Waud Reactor Conversion Program Director Office of Material Management & Minimization Defense Nuclear Nonproliferation

cc: Jeff Chamberlin, NA-231 Vic Pearson, DOE-ID Mike Worley, DOE-HQ, NE-42 Kenny Osborne, DOE-HQ, NE-42 Derrick Ogg, DOE-HQ, NE-42

