

# 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.

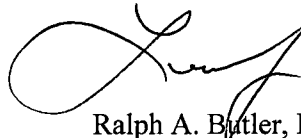
Sincerely,



Bruce Meffert  
Reactor Manager

ENDORSEMENT:

Reviewed and Approved



FOR RALPH BUTLER

Ralph A. Butler, P.E.  
Director

Enclosure

xc: 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  
6/29/17

ADZO  
NRR





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

