

UNIVERSITY *of* MISSOURI

RESEARCH REACTOR CENTER

January 6, 2012

U.S. Nuclear Regulatory Commission
Attention: Document Control Desk
Mail Station P1-37
Washington, DC 20555-0001

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

Enclosed you will find the University of Missouri-Columbia Research Reactor's responses to the U.S. Nuclear Regulatory Commission's (NRC) request for additional information, dated May 6, 2010 (Complex Questions) and June 1, 2010 (45-Day Response Questions) regarding our renewal request for Amended Facility Operating License R-103, which was submitted to the NRC on August 31, 2006, as supplemented.

If you have any questions, please contact John L. Fruits, the facility Reactor Manager, at (573) 882-5319 or FruitsJ@missouri.edu.

Sincerely,



Ralph A. Butler, P.E.
Director

RAB/djr

Enclosures



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