

December 8, 2005

Mr. Ralph Butler, Director  
Research Reactor Center  
University of Missouri-Columbia  
Research Park  
Columbia, MO 65211

SUBJECT: EMERGENCY PLAN CHANGES FOR THE MISSOURI UNIVERSITY  
RESEARCH REACTOR (TAC NO. MC8844)

Dear Mr. Butler:

This letter acknowledges receipt of your letter dated October 28, 2005, which transmitted changes to the Missouri University Research Reactor (MURR) Emergency Plan submitted under the provisions of 10 CFR 50.54(q).

Based on your determination that the changes do not decrease the overall effectiveness of your emergency plan, and that it continues to meet the requirements of applicable parts of Appendix E to 10 CFR Part 50, NRC approval is not required. Our initial screening of these changes using NUREG-0849, "Standard Review Plan for the Review and Evaluation of Emergency Plans for Research and Test Reactors" indicates them to be in accordance with 10 CFR 50.54(q) and that your plan continues to meet the requirements of Appendix E to 10 CFR Part 50. Implementation of these changes will be subject to inspection to confirm that they did not decrease the effectiveness of your emergency plan.

In accordance with 10 CFR 2.390 of the Commission's regulations, a copy of this letter will be placed in the NRC Public Document Room. If you have any questions, please contact me at (301) 415-1127.

Sincerely,

**/RA/**

Alexander Adams, Jr., Senior Project Manager  
Research and Test Reactors Branch  
Division of Policy and Rulemaking  
Office of Nuclear Reactor Regulation

Docket No. 50-186

cc: Please see next page

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ACCESSION NO.: ML053340289

TEMPLATE #: NRR-039

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