



Research Reactor Center

University of Missouri-Columbia

30-186  
Research Park  
Columbia, MO 65211

PHONE (573) 882-4211  
FAX (573) 882-6360

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Mr. Alexander Adams, Jr.  
U.S. Nuclear Regulatory Commission  
Mail Stop O12-D3  
Washington, DC 20555-0001

SUBJECT: Monthly Operations Summary

Enclosed is a copy of MURR's monthly operations summary for June 2001.

Sincerely,

Paul S. Hobbs, PE  
Reactor Manager

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UNIVERSITY OF MISSOURI RESEARCH REACTOR

OPERATIONS MONTHLY SUMMARY

June 2001

Prepared by:  
Operations Staff

June 2001

The reactor operated continuously in June with the following exceptions: four shutdowns for scheduled maintenance and refueling. There were no unscheduled shutdowns.

Major maintenance items for the month included: completing the biennial change-out of control blade offset A; shipping eight spent fuel elements to Westinghouse Savannah River Site; replacing the existing "Bailey" secondary flow transmitter with a Rosemount transmitter in accordance with modification package 01-05.

Three new reactor operators received their Operators' Licenses in June 2001.

### MAINTENANCE ACTIVITIES

Date

06/03/01	Refueled - removed core 01-28, loaded core 01-29. Completed biennial change-out of control blade offset A.
06/11/01	Refueled -- removed core 01-29, loaded core 01-30.
06/18/01	Refueled -- removed core 01-30, loaded core 01-31. Stored eight spent fuel elements in shipping cask in preparation for shipping to Westinghouse Savannah River Site. Replaced the existing "Bailey" secondary flow transmitter with a Rosemount transmitter in accordance with modification package 01-05.
06/25/01	Refueled -- removed core 01-31, loaded core 01-32.

### OPERATIONS SUMMARY

HOURS OPERATED THIS PERIOD	649	
TOTAL HOURS OPERATED	235,837	
HOURS AT FULL POWER THIS PERIOD	644	
TOTAL HOURS AT FULL POWER	232,628	
INTEGRATED POWER THIS PERIOD	269	MWD
TOTAL INTEGRATED POWER	91,123	MWD