



Research Reactor Center

University of Missouri-Columbia

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November 17, 2003

Mr. Alexander Adams, Jr.
U.S. Nuclear Regulatory Commission
Mail Stop O12-G13
Washington, DC 20555-0001

SUBJECT: Monthly Operations Summary

Enclosed is a copy of MURR's Monthly Operations Summary for October 2003. If you have any questions, please contact me at (573) 882-5276.

Sincerely,

Leslie Foyto
Reactor Manager

LM/sm
cc. Craig Bassett
Enclosure

IE24

*UNIVERSITY OF MISSOURI
RESEARCH REACTOR*

OPERATIONS MONTHLY SUMMARY

OCTOBER 2003

*Prepared by:
Operations Staff*

OCTOBER 2003

INTRODUCTION

The reactor operated continuously in October with the following exceptions: 5 shutdowns for scheduled maintenance and refueling. Received notification from the NRC that one new Reactor Operator and three new Senior Reactor Operator licenses had been issued.

MAINTENANCE ACTIVITIES

10/06/03 Refueled - removed core 03-46, loaded core 03-47.

Shipped eight spent fuel elements to Savannah River Site.

10/13/03 Refueled - removed core 03-47, loaded core 03-48.

10/20/03 Refueled - removed core 03-48, loaded core 03-49.

10/21/03 Refueled - removed core 03-49, loaded core 03-50.

10/27/03 Refueled - removed core 03-50, loaded core 03-51.

OPERATION SUMMARY FOR MONTH OF

Oct-03

University of Missouri Research Reactor Center (MURR)

HOURS OPERATED THIS PERIOD

676.49

TOTAL HOURS OPERATED, REACTOR

253,937.68

HOURS OPERATED AT FULL POWER, THIS PERIOD

674.26

TOTAL HOURS AT FULL POWER, REACTOR

250,637.22

INTEGRATED POWER THIS PERIOD

281.06

MWD

TOTAL INTEGRATED POWER, REACTOR

98,631.77

MWD

Submitted by:

Das - K

MWD Custodian/Reactor Physicist

Date:

11/4/03