

DCD
IE 06

Town

Reidinger

PRIORITY ROUTING			
First		Second	
RA		RC	
DPA		FIG	
ERP		SGA	
DRS		CI	
UNMK		PAO	
DRMA			

FILE *has*

UNIVERSITY OF MISSOURI RESEARCH REACTOR
OPERATIONS MONTHLY SUMMARY

50-123

*this is
all yours.*

October 1996

Prepared by:
Operations Staff

0/1

9701230239 961031
PDR ADOCK 05000123
R PDR

230017

NOV 15 1996

October 1996

The reactor operated continuously in October with the following exceptions: four shutdowns for scheduled maintenance and refueling.

Major maintenance items for the month included: replacing the bottom sealing gasket on the south back-up isolation door (505); performing the biennial change-out of control blade offset "D"; repairing a small leak on the primary pump 501B discharge pressure gauge and seal water line; replacing the slow speed drive motor on the intermediate range monitor chart; replacing the calibration feedback module for intermediate range monitor (NI) channel #3.

OPERATION SUMMARY

HOURS OPERATED THIS PERIOD	690
TOTAL HOURS OPERATED	199,520
HOURS AT FULL POWER THIS PERIOD	684
TOTAL HOURS AT FULL POWER	196,480
INTEGRATED POWER THIS PERIOD	285 MWD
TOTAL INTEGRATED POWER	73,016 MWD

MAINTENANCE ACTIVITIES

- 10/7/96 Refueled - removed core 96-43, loaded core 96-44. Replaced bottom sealing gasket on south back-up isolation door (505).
- 10/14/96 Refueled - removed core 96-44, loaded core 96-45. Performed biennial change-out of control blade offset "D".
- 10/21/96 Refueled - removed core 96-45, loaded core 96-46. Repaired primary pump 501B discharge pressure gauge and seal water line. Replaced slow speed drive motor on intermediate range monitor chart.
- 10/28/96 Refueled - removed core 96-46, loaded core 96-47. Replaced calibration feedback module for intermediate range monitor channel #3.