First	TY ROL II	-
RA	RC	-
DRA	EIC	1-
DRP	SGA	-
DRS	01	-
DNMS	PAO	-
DRMA	-	+-
Bordiak		1

UNIVERSITY OF MISSOURI RESEARCH REACTOR OPERATIONS MONTHLY SUMMARY

50-186

MAY 1998

Prepared by:

Operations Staff

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9810200250 980531 PDR ADDCK 05000186 R PDR . The reactor operated continuously in May with the following exceptions: four shutdowns for scheduled maintenance and/or refueling.

Two NRC inspectors visited the facility to review our exempt release license. No violations and no areas of concern were noted.

Major maintenance items for the month included: conducting the annual containment building leak rate test; shipping 16 spent fuel elements to the Department of Energy's Savannah River Site in South Carolina.

OPERATIONS SUMMARY

HOURS OPERATED THIS PERIOD	692	
TOTAL HOURS OPERATED	212,000	
HOURS AT FULL POWER THIS PERIOD	S PERIOD 689	
TOTAL HOURS AT FULL POWER	208,901	
INTEGRATED POWER THIS PERIOD	287	MWD
TOTAL INTEGRATED POWER	81,194	MWD

MAINTENANCE ACTIVITIES

05/04/98	Refueled - removed core 98-23, loaded core 98-24.
05/11/98	Refueled - removed core 98-24, loaded core 98-25. Performed annual containment building leak rate test.
05/18/98	Refueled - removed core 98-25, loaded core 98-26.
05/25/98	Refueled - removed core 98-26, loaded core 98-27.