

REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR: 8810260016 DOC. DATE: 88/09/30 NOTARIZED: NO DOCKET #
 FACIL: 50-263 Monticello Nuclear Generating Plant, Northern States 05000263
 AUTH. NAME AUTHOR AFFILIATION
 MYRABQ, A. L. Northern States Power Co.
 MUSOLF, D. Northern States Power Co.
 RECIP. NAME RECIPIENT AFFILIATION

SUBJECT: Monthly operating rept for Sept 1988 for Monticello Nuclear
 Generating Plant. W/881014 ltr.

DISTRIBUTION CODE: IE24D COPIES RECEIVED: LTR 1 ENCL 1 SIZE: 2
 TITLE: Monthly Operating Report (per Tech Specs)

NOTES:

	RECIPIENT ID CODE/NAME	COPIES LTTR ENCL		RECIPIENT ID CODE/NAME	COPIES LTTR ENCL	
	PD3-1 LA	1	0	PD3-1 PD	5	5
	STEFANO, J	1	0			
INTERNAL:	AEOD/DOA	1	1	AEOD/DSP/TPAB	1	1
	ARM TECH ADV	2	2	NRR/DLPQ/PEB 11	1	1
	NRR/DOEA/EAB 11	1	1	NRR/DREP/RPB 10	1	1
	NUDOCS-ABSTRACT	1	1	<u>REG FILE</u> 01	1	1
	RGN3	1	1			
EXTERNAL:	EG&G SIMPSON, F	1	1	EG&G WILLIAMS, S	1	1
	LPDR	1	1	NRC PDR	1	1
	NSIC	1	1			

*MOR
 [Signature]*

OPERATING DATA REPORT

DOCKET NO. 50-263
 DATE 10- 3-88
 COMPLETED BY A. L. Myrabo
 TELEPHONE 612/295-5151

OPERATING STATUS

- | | | |
|---|------------|---|
| | !Notes | ! |
| 1. Unit Name : | Monticello | ! |
| 2. Reporting period: | SEPTEMBER | ! |
| 3. Licensed Thermal Power (MWt): | 1670 | ! |
| 4. Nameplate Rating (Gross MWe): | 569 | ! |
| 5. Design Electrical Rating (Net MWe): | 545.4 | ! |
| 6. Maximum Dependable Capacity (Gross MWe): | 564 | ! |
| 7. Maximum Dependable Capacity (Net MWe): | 536 | ! |
| 8. If Changes Occur in Capacity Ratings (Items Number 3 Through 7) Since Last Report, Give Reasons: _____ | | |

9. Power Level To Which Restricted, If Any (Net MWe): N/A
 10. Reasons For Restrictions, If Any: N/A

	THIS MONTH	YR.-TO-DATE	CUMULATIVE
11. Hours In Reporting Period	720	6575	151248
12. Number Of Hours Reactor Was Critical	720.0	6575.0	118982.7
13. Reactor Reserve Shutdown Hours	0.0	0.0	940.7
14. Hours Generator On-Line	720.0	6575.0	116572.3
15. Unit Reserve Shutdown Hours	0.0	0.0	0.0
16. Gross Thermal Energy Generated (MWH)	1192546	10634816	178273622
17. Gross Electrical Energy Generated (MWH)	396023	3547246	60427302
18. Net Electrical Energy Generated (MWH)	380096	3402115	57782861
19. Unit Service Factor	100.0%	100.0%	77.1%
20. Unit Availability Factor	100.0%	100.0%	77.1%
21. Unit Capacity Factor (Using MDC Net)	98.5%	96.5%	71.3%
22. Unit Capacity Factor (Using DER Net)	96.8%	94.9%	70.0%
22. Unit Forced Outage Rate	0.0%	0.0%	4.2%
24. Shutdowns Scheduled Over Next 12 Months (Type, Date, and Duration of Each)			
<u>Refueling Outage, August 19, 1989, 79 Days</u>			

25. If Shut Down At End Of Report Period, Estimated Date Of Startup: _____
 26. Units In Test Status (Prior to Commercial Operation): N/A Forecast Achieved

INITIAL CRITICALITY _____
 INITIAL ELECTRICITY _____
 COMMERCIAL OPERATION _____

TE2

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-263
 UNIT Monticello
 DATE 10- 3-88
 COMPLETED BY A. L. Myrabo
 TELEPHONE 612/295-5151

MONTH SEPTEMBER

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)	DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	473	17	532
2	481	18	528
3	525	19	523
4	521	20	532
5	525	21	535
6	530	22	532
7	530	23	536
8	531	24	536
9	531	25	532
10	531	26	535
11	529	27	536
12	531	28	537
13	532	29	538
14	532	30	537
15	533	31	
16	534		

INSTRUCTIONS

On this format, list the average daily unit power level in MWe-Net for each day in the reporting month. Compute to the nearest whole megawatt.

NARRATIVE SUMMARY OF OPERATING EXPERIENCE

DOCKET NO. 50-263
DATE 10- 3-88
COMPLETED BY A. L. Myrabo
TELEPHONE 612/295-5151

MONTH SEPTEMBER

9- 1-88
to Power operation.
9-30-88

Note: Power operation defined as essentially 100% of rated power except for weekend load drops for specified surveillance testing.

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 50-263
 UNIT NAME Monticello
 DATE 10-3-88
 COMPLETED BY A. L. MYRABO
 TELEPHONE 612/295-5151

REPORT MONTH September

No.	Date	Type (1)	Duration (hours)	Reason (2)	Method of Shutdown (3)	LER No.	System Code (4)	Comp. Code (5)	Cause & Corrective Action to Prevent Recurrence
	None								

1

F: Forced
 S: Scheduled

2

Reason:
 A-Equipment Failure (Explain)
 B-Maintenance or Test
 C-Refueling
 D-Regulator Restriction
 E-Operator Training & License Examination
 F-Administrative
 G-Operational Error (Explain)
 H-Other (Explain)

3

Method:
 1-Manual
 2-Manual Scram
 3-Automatic Scram
 4-Other (Explain)

4

Draft IEEE Standard
 805-1984(P805-D5)

5

IEEE Standard 803A-1983

Monticello NRC Monthly Operating Report Errors

Month	March	April	May	June	July
Line 18 YTD					
should be	1185492	1574401	1971862	2347399	2709772
was	1185460	1574370	1971831	2347368	2819958
Line 18 Cum					
should be	55566238	55955147	56352608	56728145	57090518
was	55566206	55955116	56352537	56728114	57090486
Line 21 Mon					
should be	-	-	-	-	90.9
was	-	-	-	-	91.5
Line 22 Mon					
should be	-	-	-	-	89.3
was	-	-	-	-	89.9



Northern States Power Company

414 Nicollet Mall
Minneapolis, Minnesota 55401-1927
Telephone (612) 330-5500

October 14, 1988

Monticello Technical Specification
Section 6.7.A.3

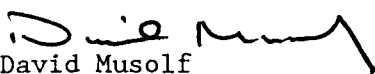
US Nuclear Regulatory Commission
Attn: Document Control Desk
Washington DC 20555

MONTICELLO NUCLEAR GENERATING PLANT
Docket No. 50-263 License No. DPR-22

Monthly Operating Report
September, 1988

Attached is the Monthly Operating Report for September, 1988 for the Monticello Nuclear Generating Plant.

Also attached is a list of errors in the March through July 1988 reports. The software deficiency that caused these errors has been corrected.


David Musolf
Manager - Nuclear Support Services

c: Director, Office of Resource Management
Regional Administrator-III, NRC
NRR Project Manager, NRC
Resident Inspector, NRC
MPCA
Attn: F W Ferman

Attachment

IE24
1/1