PDR

NSP

NORTHERN STATES POWER COMPANY

MINNEAPOLIS, MINNESOTA 55401

April 9, 1975

Office of Plans & Schedules
Division of Reactor Licensing
U S Nuclear Regulatory Commission
Washington, DC 20555

Attention: Mr S Chapman

Gentlemen:

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

Monthly Operating Data
March 1975

Attached is the operating status information from the Monticello Nuclear Generating Plant for the month of March 1975 as requested in the February 19, 1974 letter from Mr L Manning Muntzing. Changes proposed in the September 12, 1974 letter from Mr D F Knuth have been incorporated into this report.

Very truly yours,

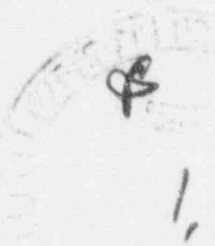
G H Neils

G H Neils
General Superintendent of
Nuclear Power Plant Operation

GHN/RLS/ts

cc: J G Keppler

Attachments



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2025

UNIT Monticello Nuclear Generating Plant

DATE April 5, 1975

COMPLETED BY W. A. Shamla

DAILY UNIT POWER OUTPUT

MONTH March 1975

DAY	AVERAGE HOURLY MWe-net	DAY	AVERAGE HOURLY MWe-net
1	551	25	557
2	558	26	553
3	548	27	559
4	554	28	550
5	554	29	554
6	553	30	554
7	556	31	553
8	547		
9	556		
10	550		
11	547		
12	545		
13	463		
14	519		
15	521		
16	555		
17	552		
18	557		
19	556		
20	557		
21	557		
22	559		
23	477		
24	530		

2026

Rev. 1 UNIT NAME MONTICELLO NUCLEAR GENERATING PLANT

DATE APRIL 5, 1975

COMPLETED BY W. A. SHAMLA

(612) 295-5151 Ext. 111

OPERATING STATUS

1. REPORTING PERIOD: 0000750301 TO 2400750331

GROSS HOURS IN REPORTING PERIOD: 744

2. CURRENTLY AUTHORIZED POWER LEVEL MWt 1670 MWe-NET 538

3. POWER LEVEL TO WHICH RESTRICTED (IF ANY): None

4. REASONS FOR RESTRICTIONS (IF ANY):

		THIS MONTH	YR-TO-DATE	CUMULATIVE TO DATE
5.	HOURS REACTOR WAS CRITICAL	744.0	1,499.2	24,905.8
6.	REACTOR RESERVE SHUTDOWN HOURS	0	0	937.0
7.	HOURS GENERATOR ON-LINE	744.0	1,471.1	23,883.2
8.	UNIT RESERVE SHUTDOWN HOURS	0	0	0
9.	GROSS THERMAL POWER GENERATED (MWH)	1,219,351.2	2,193,789.6	43,628,767.4
10.	GROSS ELECTRICAL POWER GENERATED (MWH)	420,680	751,160	12,201,920
11.	NET ELECTRICAL POWER GENERATED (MWH)	405,608	720,232	11,661,866
12.	REACTOR AVAILABILITY FACTOR (1)	100.0%	69.4%	75.7%
13.	UNIT AVAILABILITY FACTOR (2)	100.0%	68.1%	72.6%
14.	UNIT CAPACITY FACTOR (3)	101.3%	62.0%	65.9%
15.	FORCED OUTAGE RATE (4)	0	0	13.3%

16. SHUTDOWNS SCHEDULED TO BEGIN IN NEXT 6 MONTHS (STATE TYPE, DATE, AND DURATION OF EACH):

17. IF SHUTDOWN AT END OF REPORT PERIOD, ESTIMATED DATE OF STARTUP: N/A

(1) REACTOR AVAILABILITY FACTOR = $\frac{\text{HOURS REACTOR WAS CRITICAL}}{\text{GROSS HOURS IN REPORTING PERIOD}} * 100$

(2) UNIT AVAILABILITY FACTOR = $\frac{\text{HOURS GENERATOR ON-LINE}}{\text{GROSS HOURS IN REPORTING PERIOD}} * 100$

(3) UNIT CAPACITY FACTOR = $\frac{\text{NET ELECTRICAL POWER GENERATED}}{\text{NET DEMONSTRATED*GROSS HOURS IN REPORTING PERIOD}} * 100$

(4) FORCED OUTAGE RATE = $\frac{\text{FORCED OUTAGE HOURS}}{\text{HOURS GENERATOR ON-LINE + FORCED OUTAGE HOURS}} * 100$

SUMMARY Operated as Base Loaded Unit. No Shutdowns.

UNIT NAME PARTICLE BOILER GENERATING PLANT

DATE April 7, 1975

COMPLETED BY W. A. Shamla

REPORT MONTH March

UNIT SHUTDOWNS

NO.	DATE	TYPE F-FORCED S-SCHEDULED	DURATION (HOURS)	REASON (1)	METHOD OF SHUTTING DOWN THE REACTOR (2)	COMMENTS

(1) REASON:
A-EQUIPMENT FAILURE (EXPLAIN)
B-MAIN. OR TEST
C-REFUELING
D-REGULATORY RESTRICTION
E-OPERATOR TRAINING & LICENSE EXAMINATION
F-ADMINISTRATIVE
G-OPERATIONAL ERROR (Explain)
H-Other (Explain)

(2) METHOD:
1 -MANUAL
2 -MANUAL SCRAM
3 AUTOMAT SCRAM