



# NSP

NORTHERN STATES POWER COMPANY

MINNEAPOLIS, MINNESOTA 55401

May 9, 1978

Director, Office of Management  
Information & Program Control  
c/o Distribution Services Branch, DDC, ADM  
U S Nuclear Regulatory Commission  
Washington, DC 20555

US NRC  
DISTRIBUTION SERVICES  
BRANCH

1978 MAY 11 AM 10 31

RECEIVED DISTRIBUTION  
SERVICES UNIT

Dear Sir:

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

Monthly Operating Report  
April 1978

Attached are two copies of the Monthly Operating Report for April, 1978 for the Monticello Nuclear Generating Plant.

Yours very truly,



L O Mayer, PE  
Manager of Nuclear Support Services

LOM/ak

cc: Director, IE-III, USNRC (1)  
Director, IE, USNRC (c/o DSB) (10)  
MPCA  
Attn: J W Ferman

NARRATIVE SUMMARY OF OPERATING EXPERIENCE

DOCKET NO. 50-263  
UNIT Monticello  
DATE 5/2/78  
COMPLETED BY A. L. Myrabo  
TELEPHONE 612/295-5151

MONTH April

4/1/78  
to  
4/24/78            Operated at essentially 100% of rated power.

4/25/78  
to  
4/27/78            Orderly shutdown to upgrade low voltage safety-related  
interior drywell penetration splices, and perform rod se-  
quence exchange.

4/28/78  
to  
4/30/78            Increasing to 100% power.



AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-263\_\_\_\_\_  
 UNIT Monticello\_\_\_\_\_  
 DATE 05-02-78\_\_\_\_\_  
 COMPLETED BY A. L. Myrabo  
 TELEPHONE 612/295-5151

MONTH \_\_\_\_APRIL\_\_\_\_\_

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)	DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	518	17	551
2	547	18	551
3	549	19	550
4	550	20	548
5	547	21	550
6	551	22	496
7	555	23	547
8	546	24	550
9	526	25	399
10	550	26	-4
11	549	27	-5
12	551	28	116
13	549	29	354
14	548	30	422
15	528	31	
16	551		

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.

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 50-263  
 UNIT NAME Monticello  
 DATE 5/2/78  
 COMPLETED BY A.L. Myrabo  
 TELEPHONE 612/295-5151

REPORT MONTH APRIL

No.	Date	Type <sup>1</sup>	Duration (Hours)	Reason <sup>2</sup>	Method of Shutting Down Reactor <sup>3</sup>	Licensee Event Report #	System Code <sup>4</sup>	Component Code <sup>5</sup>	Cause & Corrective Action to Prevent Recurrence
1	780425	S	60.5	H	1	N/A	SA	Penetr	Upgraded low voltage safety-related interior drywell penetration splices.

1 F: Forced  
S: Scheduled

2 Reason:  
A-Equipment Failure (Explain)  
B-Maintenance or Test  
C-Refueling  
D-Regulatory 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 Exhibit G - Instructions for Preparation of Data Entry Sheets for Licensee Event Report (LER) File (NUREG-0161)

5 Exhibit I - Same Source