



Northern States Power Company

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Minneapolis, Minnesota 55401-1927
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March 8, 1994

Prairie Island Technical Specifications
Section 6.7.A.3

U.S. Nuclear Regulatory Commission
attn: Document Control Desk
Washington, DC 20555

PRAIRIE ISLAND NUCLEAR GENERATING PLANT
Docket Nos. 50-282 License Nos. DPR-42
50-306 DPR-60

Monthly Operating Report
February 1994

Attached is the Monthly Operating Report for February 1994 for the Prairie
Island Generating Plant.

Roger O Anderson
Director
Licensing and Management Issues

c: Director, Office of Resource Management
Regional Administrator-III, NRC
NRR Project Manager, WRC
NRC Resident Inspector
State of Minnesota - Kris Sanda

Attachment

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NARRATIVE SUMMARY OF OPERATING EXPERIENCE

DOCKET NO. 50-282
UNIT PRAIRIE ISLAND NO.1
DATE MARCH 3, 1994
COMPLETED BY DALE DUGSTAD
TELEPHONE 612-388-1121-4376

MONTH: FEBRUARY 1994

The Unit was base loaded this month, there were no shutdowns.
A turbine valves test was conducted on the 19th.

CURRENT CONTINUOUS OPERATING RUN OF 375 DAYS.

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-282
UNIT PRAIRIE ISLAND NO.1
DATE MARCH 3, 1994
COMPLETED BY DALE DUGSTAD
TELEPHONE 612-388-1121-4376

MONTH: FEBRUARY 1994

<u>DAY</u>	<u>AVERAGE DAILY POWER LEVEL (MWE-NET)</u>
1	529
2	533
3	529
4	531
5	530
6	531
7	531
8	530
9	532
10	530
11	529
12	532
13	531
14	531
15	530
16	531
17	531
18	529
19	401
20	529
21	529
22	531
23	532
24	531
25	531
26	531
27	532
28	530

AVERAGE LOADS ABOVE 513 MWE-NET ARE DUE
TO COOLER CONDENSER CIRCULATING WATER

OPERATING DATA REPORT

DOCKET NO. 50-282
UNIT PRAIRIE ISLAND NO.1
DATE MARCH 3, 1994
COMPLETED BY DALE DUGSTAD
TELEPHONE 612-388-1121-4376

OPERATING STATUS

1. UNIT NAME: PRAIRIE ISLAND NO. 1
2. REPORTING PERIOD: FEBRUARY 1994
3. LICENSED THERMAL POWER (MWT): 1650
4. NAMEPLATE RATING (GROSS MWE): 593
5. DESIGN ELECTRICAL RATING (NET MWE): 530
6. MAXIMUM DEPENDABLE CAPACITY (GROSS MWE): 545
7. MAXIMUM DEPENDABLE CAPACITY (NET MWE): 513
8. IF CHANGES OCCUR IN CAPACITY RATINGS (ITEMS NUMBER 3 THROUGH 7)
SINCE LAST REPORT GIVE REASON: NONE

9. POWER LEVEL TO WHICH RESTRICTED, IF ANY (NET MWE): NONE
10. REASONS FOR RESTRICTIONS, IF ANY: NONE

	<u>THIS MONTH</u>	<u>YR-TO-DATE</u>	<u>CUMULATIVE</u>
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Refueling & maintenance to start in May 1994.

26. IF CURRENTLY SHUTDOWN ESTIMATED STARTUP DATE: N/A

UNIT SHUTDOWNS AND POWER REDUCTION

DOCKET NO 50-282
 UNIT NAME PRAIRIE ISLAND NO. 1
 DATE MARCH 3, 1994
 COMPLETED BY DALE DUGSTAD
 TELEPHONE 612-388-1121-4376

MONTH: FEBRUARY 1994

<u>DATE</u> YY/MM/DD	<u>TYPE</u>	<u>HOURS</u> 000.0	<u>REASON</u>	<u>METHOD</u>	<u>LER NUMBER</u>	<u>SYSTEM</u>	<u>COMPONENT</u>
94/02/19	S	0.0	B	5	N/A	TA	

<u>TYPE</u>	<u>REASON</u>	<u>METHOD</u>	<u>SYSTEM CODE</u>
F-FORCED	A-EQUIPMENT FAILURE	1-MANUAL	DRAFT IEEE STD
S-SCHED	B-MAINTENANCE OR TEST	2-MANUAL TRIP	805-1984(P805-D5)
	C-REFUELING	3-AUTO TRIP	
	D-REGULATORY RESTRICTION	4-CONTINUED	
	E-OPERATOR TRAINING & LICENSE EXAMINATION	5-REDUCED LOAD	<u>COMPONENT CODE</u>
	F-ADMINISTRATIVE	9-OTHER	IEEE STD 803A-1983
	G-OPERATIONAL ERROR		
	H-OTHER		

NARRATIVE SUMMARY OF OPERATING EXPERIENCE

DOCKET NO. 50-306
UNIT PRAIRIE ISLAND NO.2
DATE MARCH 3, 1994
COMPLETED BY DALE DUGSTAD
TELEPHONE 612-388-1121-4376

MONTH: FEBRUARY 1994

The Unit was base loaded this month, there were no shutdowns or power reductions.

CURRENT CONTINUOUS OPERATING RUN OF 74 DAYS.

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-306
UNIT PRAIRIE ISLAND NO.2
DATE MARCH 3, 1994
COMPLETED BY DALE DUGSTAD
TELEPHONE 612-388-1121-4376

MONTH: FEBRUARY 1994

<u>DAY</u>	<u>AVERAGE DAILY POWER LEVEL (MWE-NET)</u>
1	526
2	538
3	531
4	533
5	531
6	533
7	531
8	533
9	531
10	533
11	532
12	532
13	532
14	532
15	532
16	530
17	531
18	532
19	532
20	531
21	530
22	531
23	533
24	532
25	532
26	532
27	533
28	532

AVERAGE LOADS ABOVE 512 MWE-NET ARE DUE
TO COOLER CONDENSER CIRCULATING WATER

OPERATING DATA REPORT

DOCKET NO. 50-306
UNIT PRAIRIE ISLAND NO.2
DATE MARCH 3, 1994
COMPLETED BY DALE DUGSTAD
TELEPHONE 612-388-1121-4376

OPERATING STATUS

1. UNIT NAME: PRAIRIE ISLAND NO. 2
2. REPORTING PERIOD: FEBRUARY 1994
3. LICENSED THERMAL POWER (MWT): 1650
4. NAMEPLATE RATING (GROSS MWE): 593
5. DESIGN ELECTRICAL RATING (NET MWE): 530
6. MAXIMUM DEPENDABLE CAPACITY (GROSS MWE): 544
7. MAXIMUM DEPENDABLE CAPACITY (NET MWE): 512
8. IF CHANGES OCCUR IN CAPACITY RATINGS (ITEMS NUMBER 3 THROUGH 7)
SINCE LAST REPORT GIVE REASON: NONE

9. POWER LEVEL TO WHICH RESTRICTED, IF ANY (NET MWE): NONE

10. REASONS FOR RESTRICTIONS, IF ANY: NONE

	<u>THIS MONTH</u>	<u>VR-TO-DATE</u>	<u>CUMULATIVE</u>
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N/A

26. IF CURRENTLY SHUTDOWN ESTIMATED STARTUP DATE: N/A

UNIT SHUTDOWNS AND POWER REDUCTION

DOCKET NO 50-306
UNIT NAME PRAIRIE ISLAND NO. 2
DATE MARCH 3, 1994
COMPLETED BY DALE DUGSTAD
TELEPHONE 612-388-1121-4376

MONTH: FEBRUARY 1994

<u>DATE</u> YY/MM/DD	<u>TYPE</u>	<u>HOURS</u> 000.0	<u>REASON</u>	<u>METHOD</u>	<u>LER NUMBER</u>	<u>SYSTEM</u>	<u>COMPONENT</u>
94/02/00	NONE						

<u>TYPE</u>	<u>REASON</u>	<u>METHOD</u>	<u>SYSTEM CODE</u>
F-FORCED	A-EQUIPMENT FAILURE	1-MANUAL	DRAFT IEEE STD
S-SCHED	B-MAINTENANCE OR TEST	2-MANUAL TRIP	805-1984 (P805-D5)
	C-REFUELING	3-AUTO TRIP	
	D-REGULATORY RESTRICTION	4-CONTINUED	
	E-OPERATOR TRAINING & LICENSE EXAMINATION	5-REDUCED LOAD	<u>COMPONENT CODE</u>
	F-ADMINISTRATIVE	9-OTHER	IEEE STD 803A-1983
	G-OPERATIONAL ERROR		
	H-OTHER		