



Northern States Power Company

Prairie Island Nuclear Generating Plant

1717 Wakonade Dr. East
Welch, Minnesota 55089

June 6, 1995

Prairie Island Technical Specifications
Section 6.7.A.3

US 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
May 1995

Attached is the Monthly Operating Report for May 1995 for the Prairie Island
Generating Plant.

MA Wadley for

Roger O Anderson
Director
Licensing and Management Issues

c: Regional Administrator-III, NRC
NRR Project Manager, NRC
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 JUNE 5, 1995
COMPLETED BY DALE DUGSTAD
TELEPHONE 612-388-1121-4376

MONTH: MAY 1995

Unit One was base loaded this month, there were no shutdowns or power reductions.
For May the blowdown to the Mississippi River per the NPDES permit is changed to 300 cfs.
The first TN-40 Dry Storage Cask has been loaded.

CURRENT CONTINUOUS OPERATING RUN OF 102 DAYS.

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-282
UNIT PRAIRIE ISLAND NO.1
DATE JUNE 5, 1995
COMPLETED BY DALE DUGSTAD
TELEPHONE 612-388-1121-4376

MONTH: MAY 1995

<u>DAY</u>	<u>AVERAGE DAILY POWER LEVEL (MWE-NET)</u>
1	518
2	517
3	514
4	514
5	514
6	514
7	509
8	511
9	512
10	513
11	512
12	513
13	511
14	515
15	518
16	517
17	521
18	513
19	512
20	518
21	518
22	512
23	518
24	512
25	514
26	512
27	518
28	518
29	515
30	513
31	510

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 JUNE 5, 1995
COMPLETED BY DALE DUGSTAD
TELEPHONE 612-388-1121-4376

OPERATING STATUS

1. UNIT NAME: PRAIRIE ISLAND NO. 1
2. REPORTING PERIOD: MAY 1995
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 and Maintenance Outage starting in January 1996.

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 JUNE 5, 1995
COMPLETED BY DALE DUGSTAD
TELEPHONE 612-388-1121-4376

MONTH: MAY 1995

<u>DATE</u> <u>YY/MM/DD</u>	<u>TYPE</u>	<u>HOURS</u> <u>000.0</u>	<u>REASON</u>	<u>METHOD</u>	<u>LER NUMBER</u>	<u>SYSTEM</u>	<u>COMPONENT</u>
95/05/00	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		

NARRATIVE SUMMARY OF OPERATING EXPERIENCE

DOCKET NO. 50-306
UNIT PRAIRIE ISLAND NO.2
DATE JUNE 5, 1995
COMPLETED BY DALE DUGSTAD
TELEPHONE 612-388-1121-4376

MONTH: MAY 1995

At the begining of the month Unit 2 was base loaded. Coastdown operation began on the third at 1430 and continued until May 12 when the generator was taken off-line at 1430 to start a refueling and maintenance outage. The reactor was taken subcritical at 1610 and was in cold shutdown at 2145 of the thirteenth.

This is refueling cycle 16 to 17.

This ended a continuous operating run of approximately 294 days.

CURRENT CONTINUOUS OUTAGE DAY 19.

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-306
UNIT PRAIRIE ISLAND NO. 2
DATE JUNE 5, 1995
COMPLETED BY DALE DUGSTAD
TELEPHONE 612-388-1121-4376

MONTH: MAY 1995

<u>DAY</u>	<u>AVERAGE DAILY POWER LEVEL (MWE-NET)</u>
1	508
2	502
3	499
4	493
5	491
6	487
7	-477
8	473
9	472
10	472
11	471
12	248
13	-14
14	-8
15	-3
16	-2
17	-2
18	-2
19	-1
20	-2
21	-2
22	-1
23	0
24	0
25	0
26	0
27	0
28	0
29	0
30	0
31	0

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 JUNE 5, 1995
COMPLETED BY DALE DUGSTAD
TELEPHONE 612-388-1121-4376

OPERATING STATUS

1. UNIT NAME: PRAIRIE ISLAND NO. 2
2. REPORTING PERIOD: MAY 1995
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>YR-TO-DATE</u>	<u>CUMULATIVE</u>
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REFUELING OUTAGE STARTED ON MAY 12, 1995.

26. IF CURRENTLY SHUTDOWN ESTIMATED STARTUP DATE: June 13, 1995

UNIT SHUTDOWNS AND POWER REDUCTION

DOCKET NO 50-306
UNIT NAME PRAIRIE ISLAND NO. 2
DATE JUNE 5, 1995
COMPLETED BY DALE DUGSTAD
TELEPHONE 612-388-1121-4376

MONTH: MAY 1995

<u>DATE</u> <u>YY/MM/DD</u>	<u>TYPE</u>	<u>HOURS</u> <u>000.0</u>	<u>REASON</u>	<u>METHOD</u>	<u>LER NUMBER</u>	<u>SYSTEM</u>	<u>COMPONENT</u>
95/05/03	S	0.0	F	5	N/A		
			Began coastdown operation.				
95/05/12	S	465.6	C	2	N/A		
			Refueling and maintenance outage cycle 16 to 17.				

<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		