July 11, 2003

L-PI-03-066
Technical Specification 5.6.4

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

PRAIRIE ISLAND NUCLEAR GENERATING PLANT
DOCKETS. 50-282 AND 50-306
LICENSE NOS. DPR-42 AND DPR-60
MONTHLY OPERATING REPORT- JUNE 2003

Attached is the Monthly Operating Report for June 2003 for the Prairie Island Nuclear Generating Plant. The Nuclear Management Company has not made new or revised existing Nuclear Regulatory Commission commitments in this letter or the attachment.

Joseph M. Solymossy
Site Vice President, Prairie Island Nuclear Generating Plant

CC Regional Administrator, USNRC, Region III
Project Manager, Prairie Island Nuclear Generating Plant, USNRC, NRR
NRC Resident Inspector, Prairie Island Nuclear Generating Plant
Glenn Wilson, State of Minnesota

Attachment: NRC Monthly Report; June, 2003

IE24

NRC MONTHLY REPORT

DOCKET NO. 50-282
UNIT PRAIRIE ISLAND NO. 1
DATE 7/2/2003
COMPLETED BY DALE DUGSTAD
PHONE 651-388-1121-4376

NARRATIVE SUMMARY OF OPERATING EXPERIENCE

MONTH: JUNE 2003

During the month of June, Unit 1 was base loaded. There were no shutdowns or power reductions.

There are no other items to report.

CURRENT CONTINUOUS OPERATING RUN OF 71 DAYS

DOCKET NO. 50-282
UNIT PRAIRIE ISLAND NO. 1
DATE 7/2/2003
COMPLETED BY DALE DUGSTAD
PHONE 651-388-1121-4376

OPERATING DATA REPORT

OPERATING STATUS

1. UNIT NAME: PRAIRIE ISLAND NO. 1
2. REPORTING PERIOD: JUNE 2003
3. LICENSED THERMAL POWER (MWT): 1650
4. NAMEPLATE RATING (GROSS MWE): 593
5. DESIGN ELECTRICAL RATING (NET MWE): 536
6. MAXIMUM DEPENDABLE CAPACITY (GROSS MWE): 554
7. MAXIMUM DEPENDABLE CAPACITY (NET MWE): 522
8. IF CHANGES OCCUR IN CAPACITY RATINGS (ITEMS 3 - 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

	THIS MONTH	YR-TO-DATE	CUMULATIVE
11. HOURS IN REPORTING PERIOD	720	4343	258935
12. NUMBER OF HOURS REACTOR CRITICAL	720.0	4343.0	224562.4
13. REACTOR RESERVE SHUTDOWN HOURS	0.0	0.0	5571.1
14. HOURS GENERATOR ON-LINE	720.0	4202.6	222446.2
15. UNIT RESERVE SHUTDOWN HOURS	0.0	0.0	0.0
16. GROSS THERMAL ENERGY GENERATED (MWH)	1181712	6876527	355162305
17. GROSS ELECTRICAL ENERGY GENERATED (MWH)	397700	2366190	118192120
18. NET ELECTRICAL ENERGY GENERATED (MWH)	374330	2240135	111303876
19. UNIT SERVICE FACTOR	100.0	96.8	85.9
20. UNIT AVAILABILITY FACTOR	100.0	96.8	85.9
21. UNIT CAPACITY FACTOR (MDC NET)	99.6	96.8	84.6
22. UNIT CAPACITY FACTOR (DER NET)	97.0	96.2	80.9
23. UNIT FORCED OUTAGE RATE	0.0	3.2	4.5
24. FORCED OUTAGE HOURS	0.0	140.4	10603.1

DOCKET NO. 50-282
UNIT PRAIRIE ISLAND NO. 1
DATE 7/2/2003
COMPLETED BY DALE DUGSTAD
PHONE 651-388-1121-4376

UNIT SHUTDOWNS AND POWER REDUCTIONS

MONTH: JUNE 2003

DATE	UNIT	TYPE	HOURS	REASON	METHOD	LER NUMBER	SYSTEM	COMPONENT
6/30/2003	1	N/A	0			N/A	N/A	N/A

NOTES: None.

TYPE	REASON	METHOD	SYSTEM CODE
F-FORCED	A-EQUIPMENT FAILURE	1-MANUAL	DRAFT IEEE STD 600-1984(P805-D5)
S-SCHEDULED	B-MAINTENANCE OR TEST	2-MANUAL TRIP	
	C-REFUELING	3-AUTO TRIP	
	D-REGULATORY RESTRICTION	4-CONTINUED	
	E-OPERATOR TRAINING AND LICENSE EXAMINATION	5-REDUCED LOAD	COMPONENT CODE
		9-OTHER	IEEE STD 803A-1963
	F-ADMINISTRATIVE		
	G-OPERATIONAL ERROR		
	H-OTHER		

DOCKET NO. 50-306
UNIT PRAIRIE ISLAND NO. 2
DATE 7/2/2003
COMPLETED BY DALE DUGSTAD
PHONE 651-388-1121-4376

NARRATIVE SUMMARY OF OPERATING EXPERIENCE

MONTH: JUNE 2003

During the month of June, Unit 2 was base loaded. There were no shutdowns or power reductions.

There are no other items to report.

CURRENT CONTINUOUS OPERATING RUN OF 485 DAYS

DOCKET NO. 50-306
UNIT PRAIRIE ISLAND NO. 2
DATE 7/2/2003
COMPLETED BY DALE DUGSTAD
PHONE 651-388-1121-4376

OPERATING DATA REPORT

OPERATING STATUS

1. UNIT NAME: PRAIRIE ISLAND NO. 2
2. REPORTING PERIOD: JUNE 2003
3. LICENSED THERMAL POWER (MWT): 1650
4. NAMEPLATE RATING (GROSS MWE): 593
5. DESIGN ELECTRICAL RATING (NET MWE): 536
6. MAXIMUM DEPENDABLE CAPACITY (GROSS MWE): 554
7. MAXIMUM DEPENDABLE CAPACITY (NET MWE): 522
8. IF CHANGES OCCUR IN CAPACITY RATINGS (ITEMS 3 - 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

	THIS MONTH	YR-TO-DATE	CUMULATIVE
11. HOURS IN REPORTING PERIOD	720	4343	250053
12. NUMBER OF HOURS REACTOR CRITICAL	720.0	4343.0	222447.2
13. REACTOR RESERVE SHUTDOWN HOURS	0.0	0.0	1516.1
14. HOURS GENERATOR ON-LINE	720.0	4343.0	220764.5
15. UNIT RESERVE SHUTDOWN HOURS	0.0	0.0	0.0
16. GROSS THERMAL ENERGY GENERATED (MWH)	1183846	7109187	353520271
17. GROSS ELECTRICAL ENERGY GENERATED (MWH)	398810	2443650	116790460
18. NET ELECTRICAL ENERGY GENERATED (MWH)	375711	2318227	110448130
19. UNIT SERVICE FACTOR	100.0	100.0	88.3
20. UNIT AVAILABILITY FACTOR	100.0	100.0	88.3
21. UNIT CAPACITY FACTOR (MDC NET)	100.0	102.3	87.3
22. UNIT CAPACITY FACTOR (DER NET)	97.4	99.6	83.2
23. UNIT FORCED OUTAGE RATE	0.0	0.0	2.8
24. FORCED OUTAGE HOURS	0.0	0.0	6390.7

DOCKET NO. 50-306
UNIT PRAIRIE ISLAND NO. 2
DATE 7/2/2003
COMPLETED BY DALE DUGSTAD
PHONE 651-388-1121-4376

UNIT SHUTDOWNS AND POWER REDUCTIONS

MONTH: JUNE 2003

DATE	UNIT	TYPE	HOURS	REASON	METHOD	LER NUMBER	SYSTEM	COMPONENT
6/30/2003	2	N/A	0			N/A	N/A	N/A

NOTES: None.

TYPE
F-FORCED
S-SCHEDULED

REASON
A-EQUIPMENT FAILURE
B-MAINTENANCE OR TEST
C-REFUELING
D-REGULATORY RESTRICTION
E-OPERATOR TRAINING AND LICENSE EXAMINATION
F-ADMINISTRATIVE
G-OPERATIONAL ERROR
H-OTHER

METHOD
1-MANUAL
2-MANUAL TRIP
3-AUTO TRIP
4-CONTINUED
5-REDUCED LOAD
9-OTHER

SYSTEM CODE
DRAFT IEEE STD 800-1984(P805-D5)

COMPONENT CODE
IEEE STD 803A-1983