



Palisades Nuclear Plant

Operated by Nuclear Management Company, LLC

July 15, 2003

U.S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Washington, DC 20555-0001

**PALISADES NUCLEAR PLANT
DOCKET 50-255
LICENSE No. DPR-20
LICENSEE REPORT OF MONTHLY OPERATING DATA**

Attached are the Monthly Operating Data and Summary of Operating Experience for the Palisades Nuclear Plant for the month of June 2003.

Please contact Mr. Scott Hawn at (269) 764-3179 with any questions.

Douglas E. Cooper
Site Vice President, Palisades

- CC Regional Administrator, USNRC, Region III
- NRC Resident Inspector, Palisades
- LBrandon, Michigan Department of Environmental Quality
- RJAben, Michigan Department of Labor
- RDWhale, Michigan Public Service Commission
- Records Center, INPO
- SMMcIntyre, P-26-204

Attachments

JE24

SUMMARY OF OPERATING EXPERIENCE FOR JUNE 2003

The plant operated at essentially full power (at greater than 99%) for the entire month.

OPERATING DATA REPORT

DOCKET NO: 50-255
 DATE (Mo-Da-Yr): 07-03-03
 COMPLETED BY: HAReyner
 TELEPHONE (269) 764-2057
 NOTES:

OPERATING STATUS:

- | | |
|---|---------------|
| 1. UNIT NAME | Pallsades |
| 2. REPORTING PERIOD (YrMoDa-YrMoDa): | 030601-030630 |
| 3. LICENSED THERMAL POWER (Mwt) | 2530 |
| 4. NAMEPLATE RATING (GROSS Mwe) | 811.7 |
| 5. DESIGN ELECTRICAL RATING (NET Mwe) | 805 |
| 6. MAXIMUM DEPENDABLE CAPACITY (GROSS Mwe) ** | 770 |
| 7. MAXIMUM DEPENDABLE CAPACITY (NET Mwe) ** | 730 |
8. IF CHANGES OCCUR IN CAPACITY RATINGS (ITEM NUMBERS 3 THROUGH 7) SINCE LAST REPORT, GIVE REASONS:

9. POWER LEVEL TO WHICH RESTRICTED, IF ANY (NET MWe):
 10. REASONS FOR RESTRICTIONS, IF ANY:

	This Month	Yr-to-Date	Cumulative
11. HOURS IN REPORTING PERIOD	720.0	4343.0	276398.0
12. NUMBER OF HOURS REACTOR WAS CRITICAL	720.0	3526.3	173054.5
13. REACTOR RESERVE SHUTDOWN HOURS	---	---	---
14. HOURS GENERATOR ON-LINE	720.0	3497.8	167476.8
15. UNIT RESERVE SHUTDOWN HOURS	---	---	---
16. GROSS THERMAL ENERGY GENERATED (MWH)	1821557	8659446	380107914
17. GROSS ELECTRICAL ENERGY GENERATED (MWH)	594254	2853123	121291158
18. NET ELECTRICAL ENERGY GENERATED (MWH)	566907	2722716	114785902
19. UNIT SERVICE FACTOR	100.0%	80.5%	60.6%
20. UNIT AVAILABILITY FACTOR	100.0%	80.5%	60.6%
21. UNIT CAPACITY FACTOR (USING MDC NET)*	107.9%	85.9%	59.8%*
22. UNIT CAPACITY FACTOR (USING DER NET)	97.8%	77.9%	51.6%
23. UNIT FORCED OUTAGE RATE	0.0%	0.0%	24.9%

** Based on condenser backpressure

* Weighted Average (635 MWe used as MDC Net prior to October 1985)

REPORT MONTH

June 2003

DOCKET NO. 50-255

UNIT NAME Palisades

DATE (Mo/Da/Yr) 07/03/03

COMPLETED BY HAReyner

TELEPHONE 269-764-2057

UNIT SHUTDOWNS

No.	Date (YrMoDa)	Type F: Forced S: Scheduled	Duration (Hours)	Reason ¹	Method of Shutting Down ²	Cause / Corrective Actions Comments
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NONE

1.

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)

2.

Method:

1-Manual

2-Manual Trip/Scram

3-Automatic Trip/Scram

4-Other (Explain)