



Palisades Nuclear Plant

Operated by Nuclear Management Company, LLC

June 10, 2003

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

**DOCKET 50-255
LICENSE DPR-20
PALISADES NUCLEAR PLANT
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 May 2003.

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

Douglas E. Cooper
Palisades Site Vice-President

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 MAY 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): 06-04-03
 COMPLETED BY: HAReyner
 TELEPHONE (269) 764-2057
 NOTES:

OPERATING STATUS:

1. UNIT NAME Palisades
 2. REPORTING PERIOD (YrMoDa-YrMoDa): 030501-030531
 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	744.0	3623.0	275678.0
12. NUMBER OF HOURS REACTOR WAS CRITICAL	744.0	2806.3	172334.5
13. REACTOR RESERVE SHUTDOWN HOURS	—	—	—
14. HOURS GENERATOR ON-LINE	744.0	2777.8	166756.8
15. UNIT RESERVE SHUTDOWN HOURS	—	—	—
16. GROSS THERMAL ENERGY GENERATED (MWH)	1881392	6837889	378286357
17. GROSS ELECTRICAL ENERGY GENERATED (MWH)	619996	2258869	120696904
18. NET ELECTRICAL ENERGY GENERATED (MWH)	591727	2155809	114218995
19. UNIT SERVICE FACTOR	100.0%	76.7%	60.5%
20. UNIT AVAILABILITY FACTOR	100.0%	76.7%	60.5%
21. UNIT CAPACITY FACTOR (USING MDC NET)*	108.9%	81.5%	59.6% *
22. UNIT CAPACITY FACTOR (USING DER NET)	98.8%	73.9%	51.5%
23. UNIT FORCED OUTAGE RATE	0.0%	0.0%	25.0%

** Based on condenser backpressure

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

REPORT MONTH

May 2003

DOCKET NO. 50-255

UNIT NAME Pallisades

DATE(Mo/Da/Yr) 06/04/03

COMPLETED BY HARvner

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)