


February 11, 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 January 2003.

If you have any questions, please contact Mr. Scott Hawn at (269) 764-3179.



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

SUMMARY OF OPERATING EXPERIENCE FOR JANUARY 2003

The plant operated at essentially full power (at greater than 99%) until January 15, 2003, when power was reduced to approximately 62% due to a problem with Steam Generator Level Instrument setpoints. The problem was corrected and the plant was returned to essentially full power on January 17th. The plant completed the month at essentially full power.

OPERATING DATA REPORT

DOCKET NO. 50-255
 DATE (Mo-Da-Yr) 02-05-03
 COMPLETED BY: HAReyner
 TELEPHONE (269) 764-2057
 NOTES:

OPERATING STATUS

1. UNIT NAME Palisades
 2. REPORTING PERIOD (YrMoDa-YrMoDa) 030101-030131
 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	744 0	272799 0
12. NUMBER OF HOURS REACTOR WAS CRITICAL	744 0	744 0	170272 2
13. REACTOR RESERVE SHUTDOWN HOURS	—	—	—
14. HOURS GENERATOR ON-LINE	744.0	744 0	164723.0
15. UNIT RESERVE SHUTDOWN HOURS	—	—	—
16. GROSS THERMAL ENERGY GENERATED (MWH)	1858313	1858313	373306780
17. GROSS ELECTRICAL ENERGY GENERATED (MWH)	619012	619012	119057047
18. NET ELECTRICAL ENERGY GENERATED (MWH)	591649	591649	112654835
19. UNIT SERVICE FACTOR	100 0%	100 0%	60 4%
20. UNIT AVAILABILITY FACTOR	100 0%	100 0%	60 4%
21. UNIT CAPACITY FACTOR (USING MDC NET)*	108 9%	108 9%	59.5%
22. UNIT CAPACITY FACTOR (USING DER NET)	98 8%	98 8%	51 3%
23. UNIT FORCED OUTAGE RATE	0.0%	0 0%	25 2%

** Based on condenser backpressure

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

REPORT MONTH

January 2003

DOCKET NO 50-255

UNIT NAME Palisades

DATE(Mo/Da/Yr) 02/05/03

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)