

May 9, 2002

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 April 2002.

If you have any questions, please contact Mr. Rich Schmidt at (616) 764-2185.

Laurie Lahti

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CC Regional Administrator, USNRC, Region III
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Records Center, INPO
SMMcIntyre, P-26-204

Attachment

IE24

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO 50-255
UNIT Palisades
DATE 5/03/02
COMPLETED BY SFPierce
TELEPHONE (616)764-2239

MONTH April 2002

DAY AVERAGE DAILY POWER LEVEL

(MWe Net)

1.	<u>805</u>
2.	<u>804</u>
3.	<u>805</u>
4.	<u>806</u>
5.	<u>805</u>
6.	<u>806</u>
7.	<u>805</u>
8.	<u>800</u>
9.	<u>803</u>
10.	<u>804</u>
11.	<u>802</u>
12.	<u>801</u>
13.	<u>804</u>
14.	<u>801</u>
15.	<u>797</u>
16.	<u>796</u>

DAY AVERAGE DAILY POWER LEVEL

(MWe Net)

17.	<u>794</u>
18.	<u>792</u>
19.	<u>800</u>
20.	<u>803</u>
21.	<u>805</u>
22.	<u>804</u>
23.	<u>804</u>
24.	<u>800</u>
25.	<u>800</u>
26.	<u>802</u>
27.	<u>807</u>
28.	<u>807</u>
29.	<u>806</u>
30.	<u>804</u>
31.	<u>N/A</u>

INSTRUCTIONS:

On this format, list the average daily unit power level in MWe-NET for each day in the reporting month.

Compute to the nearest whole megawatt.

SUMMARY OF OPERATING EXPERIENCE FOR APRIL 2002

The Plant operated at a daily average power level of greater than 99% for the entire month.

OPERATING DATA REPORT

DOCKET NO: 50-255
 DATE (Mo-Da-Yr): 05-03-02
 COMPLETED BY: SFPierce
 TELEPHONE (616) 764-2239
 NOTES:

OPERATING STATUS:

1. UNIT NAME Palisades
2. REPORTING PERIOD (YrMoDa-YrMoDa): 020401-020430
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	719.0	2879.0	266174.0
12. NUMBER OF HOURS REACTOR WAS CRITICAL	719.0	2487.4	163714.1
13. REACTOR RESERVE SHUTDOWN HOURS	---	---	---
14. HOURS GENERATOR ON-LINE	719.0	2393.6	158184.1
15. UNIT RESERVE SHUTDOWN HOURS	---	---	---
16. GROSS THERMAL ENERGY GENERATED (MWH)	1812744	5964296	357088873
17. GROSS ELECTRICAL ENERGY GENERATED (MWH)	604157	1982559	113741587
18. NET ELECTRICAL ENERGY GENERATED (MWH)	576904	1892445	107586260
19. UNIT SERVICE FACTOR	100.0%	83.1%	59.4%
20. UNIT AVAILABILITY FACTOR	100.0%	83.1%	59.4%
21. UNIT CAPACITY FACTOR (USING MDC NET) *	109.9%	90.0%	58.4%
22. UNIT CAPACITY FACTOR (USING DER NET)	99.7%	81.7%	50.2%
23. UNIT FORCED OUTAGE RATE	0.0%	16.9%	26.0%
24. SHUTDOWNS SCHEDULED OVER THE NEXT 6 MONTHS (TYPE, DATE AND DURATION OF EACH):			

25. IF SHUTDOWN AT END OF REPORT PERIOD, ESTIMATED DATE OF STARTUP:

26. UNITS IN TEST STATUS (PRIOR TO COMMERCIAL OPERATION):	Forecast	Achieved
INITIAL CRITICALITY	_____	_____
INITIAL ELECTRICITY	_____	_____
COMMERCIAL OPERATION	_____	_____

** Based on condenser backpressure

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

REPORT MONTH

April 2002

DOCKET NO 50-255

UNIT Palisades

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

COMPLETED BY SFPierce

TELEPHONE 616-764-2239

UNIT SHUTDOWNS AND POWER REDUCTIONS

No.	Date (YrMoDa)	Type ¹	Duration (Hours)	Reason ²	Method of Shutting Down Reactor ³	Licensee Event Report #	System Code ⁴	Component Code ⁵	Cause & Corrective Action to Prevent Recurrence
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NONE

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|--------------|--|-------------------|---------------------------|-------------------------|
| 1. | 2. | 3. | 4. | 5. |
| F: Forced | Reason: | Method: | Exhibit G - Instructions | Exhibit I - Same Source |
| S: Scheduled | A-Equipment Failure (Explain) | 1-Manual | for Preparation of Data | |
| | B-Maintenance or Test | 2-Manual Scram | Entry Sheets for Licensee | |
| | C-Refueling | 3-Automatic Scram | Event Report (LER) File | |
| | D-Regulatory Restriction | 4-Other (Explain) | (NUREG-0161) | |
| | E-Operator Training & License
Examination | | | |
| | F-Administrative | | | |
| | G-Operational Error (Explain) | | | |
| | H-Other (Explain) | | | |