

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO 50-255  
 UNIT Palisades  
 DATE 03/04/96  
 COMPLETED BY KAKobiata  
 TELEPHONE (616)764-8913

MONTH FEBRUARY

AVERAGE DAILY POWER LEVEL (MWe Net)		DAY	AVERAGE DAILY POWER LEVEL (MWe Net)	
1.	<u>761</u>	17.	<u>782</u>	
2.	<u>777</u>	18.	<u>783</u>	
3.	<u>782</u>	19.	<u>780</u>	
4.	<u>781</u>	20.	<u>777</u>	
5.	<u>780</u>	21.	<u>780</u>	
6.	<u>781</u>	22.	<u>781</u>	
7.	<u>780</u>	23.	<u>778</u>	
8.	<u>780</u>	24.	<u>779</u>	
9.	<u>781</u>	25.	<u>778</u>	
10.	<u>779</u>	26.	<u>776</u>	
11.	<u>780</u>	27.	<u>777</u>	
12.	<u>781</u>	28.	<u>781</u>	
13.	<u>781</u>	29.	<u>781</u>	
14.	<u>781</u>	30.	<u>      </u>	
15.	<u>782</u>	31.	<u>      </u>	
16.	<u>783</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.

9603120352 960304  
 PDR ADOCK 05000255  
 R PDR

SUMMARY OF OPERATING EXPERIENCE FOR FEBRUARY 1996

The Unit reached 100 percent power on February 2 following a January Forced Outage. The Unit operated at 100 percent for the remainder of the month.

OPERATING DATA REPORT

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OPERATING STATUS:

NOTES:

- |  |               |
|--|---------------|
| 1. UNIT NAME   | Palisades     |
| 2. REPORTING PERIOD:   | 960201-960229 |
| 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 CAPCITY 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	696.0	1440.0	212127.0
12. NUMBER OF HOURS REACTOR WAS CRITICAL	696.0	1119.3	122070.6
13. REACTOR RESERVE SHUTDOWN HOURS	----	----	----
14. HOURS GENERATOR ON-LINE	696.0	1110.6	117265.3
15. UNIT RESERVE SHUTDOWN HOURS	----	----	----
16. GROSS THERMAL ENERGY GENERATED (MWH)	1755785.3	2766681.5	256885371.9
17. GROSS ELECTRICAL ENERGY GENERATED (MWH)	569442	896656	81372910
18. NET ELECTRICAL ENERGY GENERATED (MWH)	542546	853768	76807187
19. UNIT SERVICE FACTOR	100.0%	77.1%	55.3%
20. UNIT AVAILABILITY FACTOR	100.0%	77.1%	55.3%
21. UNIT CAPACITY FACTOR (USING MDC NET)	106.8%	81.2%	53.3%*
22. UNIT CAPACITY FACTOR (USING DER NET)	96.8%	73.7%	45.0%
23. UNIT FORCED OUTAGE RATE	0.6%	22.9%	28.7%
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)

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REPORT MONTH FEBRUARY 1996

UNIT SHUTDOWNS AND POWER REDUCTIONS

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

1.	2.	3.	4.	5.
F: Forced S: Scheduled	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)	Method: 1-Manual 2-Manual Scram 3-Automatic Scram 4-Other (Explain)	Exhibit G - Instructions for Preparation of Data Entry Sheets for Licensee Event Report (LER) File (NUREG-0161)	Exhibit I - Same Source