

# OPERATING DATA REPORT

DOCKET NO 50-255  
 DATE 06-07-85  
 COMPLETED BY PAsmith  
 TELEPHONE (616)764-8913

## OPERATING STATUS

### NOTES

1. Unit Name: Palisades
2. Reporting Period: 850501-850531
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): \*675
7. Maximum Dependable Capacity (Net MWe): \*635
8. If Changes Occur in Capacity Ratings (Items Number 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	3,623	117,902
12. Number of Hours Reactor Was Critical	744	3,623	64,432.7
13. Reactor Reserve Shutdown Hours	-	-	-
14. Hours Generator On-Line	744	3,597.7	61,212.0
15. Unit Reserve Shutdown Hours	-	-	-
16. Gross Thermal Energy Generated (MWH)	1,841,352	8,672,520	126,755,472
17. Gross Electrical Energy Generated (MWH)	588,260	2,784,390	39,402,180
18. Net Electrical Energy Generated (MWH)	558,772	2,642,061	37,081,624
19. Unit Service Factor	100.0	99.3	51.9
20. Unit Availability Factor	100.0	99.3	51.9
21. Unit Capacity Factor (Using MDC Net)	118.3	114.8	49.5
22. Unit Capacity Factor (Using DER Net)	93.3	90.6	39.1
23. Unit Forced Outage Rate	0	0.7	32.2
24. Shutdowns Scheduled Over Next Six Months (Type, Date and Duration of Each):	_____		

25. If Shut Down at End of Report Period, Estimated Date of Start Up: \_\_\_\_\_
26. Units in Test Status (Prior to Commercial Operation):

INITIAL CRITICALITY  
 INITIAL ELECTRICITY  
 COMMERCIAL OPERATION

Forecast	Achieved
_____	_____
_____	_____
_____	_____

\* Based on condenser backpressure

OC0185-0001B-OP03

8506200481 850531  
 PDR ADOCK 05000255  
 R PDR

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# AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO 50-255  
UNIT Palisades  
DATE 06-10-85  
COMPLETED BY PAsmith  
TELEPHONE (616)764-8913

MONTH May 1985

DAY AVERAGE DAILY POWER LEVEL  
(MWe-Net)

1	760
2	762
3	762
4	758
5	756
6	758
7	763
8	754
9	754
10	755
11	698
12	746
13	752
14	746
15	749
16	750

DAY AVERAGE DAILY POWER LEVEL  
(MWe-Net)

17	752
18	761
19	752
20	749
21	756
22	757
23	757
24	751
25	748
26	728
27	749
28	752
29	757
30	741
31	747

## 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 MAY 1985

The Plant reduced power on one occasion to perform turbine valve testing. Otherwise, the Plant operated at approximately 98 percent power during the entire reporting period.



Consumers  
Power  
Company

Palisades Nuclear Plant, 27780 Blue Star Memorial Highway, Covert, MI 49043

June 8, 1985

US Nuclear Regulatory Commission  
Mail and Records Section  
Washington, DC 20555

LICENSE REPORT OF MONTHLY OPERATING DATA  
DPR-20, DOCKET NO 50-255

Enclosed is a copy of the Monthly Operating Data and a Summary of Operating Experience for the Palisades Nuclear Plant for the month of May 1985.

Dewey VanDenBerg  
Reactor Engineer

CC: KMHass, Palisades  
GHGoralski, Palisades  
JGKepler, USNRC  
JRSchepers, Palisades  
DJVandeWalle, P24-614B  
DWRogers, Palisades  
Resident Inspector, Palisades  
DLHackett, P11-228B  
LABrown, P21-317  
GWBruckmann, Div of Radiological Health Services, Lansing, Michigan  
SMierzwa, Michigan Dept of Labor  
RCallen, Michigan Public Service Commission  
KMFarr, Palisades  
Records Center, INPO, Atlanta, GA  
RWTaylor, CE, Palisades  
AAAlatalo, Palisades  
BLHarshe, P26-208  
Document Control, 950\*22\*35\*10/L  
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