

# OPERATING DATA REPORT

DOCKET NO 50-255  
DATE 4-4-83  
COMPLETED BY DAPeterson  
TELEPHONE (616)764-8913

## OPERATING STATUS

Notes

1. Unit Name: Palisades
2. Reporting Period: 830301-830331
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	2160	98,895
12. Number Of Hours Reactor Was Critical	744	2141.1	56,064.1
13. Reactor Reserve Shutdown Hours	-	-	-
14. Hours Generator On-Line	744	2128.9	53,123.8
15. Unit Reserve Shutdown Hours	-	-	-
16. Gross Thermal Energy Generated (MWH)	1,862,568	5,280,216	107,917,008
17. Gross Electrical Energy Generated (MWH)	588,330	1,672,760	33,442,680
18. Net Electrical Energy Generated (MWH)	558,767	1,588,701	31,446,757
19. Unit Service Factor	100	98.6	53.7
20. Unit Availability Factor	100	98.6	53.7
21. Unit Capacity Factor (Using MDC Net)	118.3	115.8	50.1
22. Unit Capacity Factor (Using DER Net)	93.3	91.4	39.5
23. Unit Forced Outage Rate	0	1.4	33.6
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 Startup:
26. Units In Test Status (Prior to Commercial Operation):

Forecast Achieved

INITIAL CRITICALITY  
INITIAL ELECTRICITY  
COMMERCIAL OPERATION

8304150511 830404  
PDR ADOCK 05000255  
R PDR

\*Based on condenser backpressure.

# AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-255

UNIT Palisades

DATE 4-4-83

COMPLETED BY DAPeterson

TELEPHONE (616)764-8913

MONTH March 1983

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	<u>762</u>
2	<u>752</u>
3	<u>758</u>
4	<u>749</u>
5	<u>752</u>
6	<u>753</u>
7	<u>751</u>
8	<u>757</u>
9	<u>758</u>
10	<u>755</u>
11	<u>704</u>
12	<u>754</u>
13	<u>759</u>
14	<u>756</u>
15	<u>754</u>
16	<u>763</u>

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
17	<u>752</u>
18	<u>757</u>
19	<u>755</u>
20	<u>764</u>
21	<u>752</u>
22	<u>746</u>
23	<u>741</u>
24	<u>754</u>
25	<u>758</u>
26	<u>752</u>
27	<u>700</u>
28	<u>753</u>
29	<u>754</u>
30	<u>752</u>
31	<u>753</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 THE MONTH OF MARCH 1983

The Plant ran at essentially 100 percent rated power the entire month of March.