

OPERATING DATA REPORT

DOCKET NO 50-255
DATE 3-1-83
COMPLETED BY DAPeterson
TELEPHONE 616 764-8913

OPERATING STATUS

Notes

1. Unit Name: Palisades
2. Reporting Period: 830201-830228
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	672	1416	98,151
12. Number Of Hours Reactor Was Critical	672	1397.1	55,320.1
13. Reactor Reserve Shutdown Hours	-	-	-
14. Hours Generator On-Line	672	1384.9	52,379.8
15. Unit Reserve Shutdown Hours	-	-	-
16. Gross Thermal Energy Generated (MWH)	1,675,200	3,417,648	106,054,440
17. Gross Electrical Energy Generated (MWH)	530,910	1,084,430	32,854,350
18. Net Electrical Energy Generated (MWH)	504,680	1,029,934	30,887,990
19. Unit Service Factor	100	97.8	53.4
20. Unit Availability Factor	100	97.8	53.4
21. Unit Capacity Factor (Using MDC Net)	118.3	114.5	49.6
22. Unit Capacity Factor (Using DER Net)	93.3	90.4	39.1
23. Unit Forced Outage Rate	0	2.2	34.0
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		

8303140323 830302
PDR ADOCK 05000255
R PDR

*Based on condenser backpressure.

rp0882-0032a-93

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-255
 UNIT Palisades
 DATE 3-2-83
 COMPLETED BY DAPeterson
 TELEPHONE 616 764-8913

MONTH February 1983

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	756
2	756
3	752
4	739
5	749
6	748
7	749
8	746
9	750
10	752
11	731
12	750
13	746
14	759
15	767
16	758

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
17	763
18	759
19	757
20	757
21	759
22	758
23	759
24	756
25	660
26	752
27	758
28	760
29	
30	
31	

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 FEBRUARY 1983

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