

OPERATING DATA REPORT

DOCKET NO 50-255  
 DATE 7/2/80  
 COMPLETED BY PJBodtke  
 TELEPHONE 616-764-8913

OPERATING STATUS

1. Unit Name: Palisades
2. Reporting Period: 800601 - 800630
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:

Notes

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	720	4367	74,798
12. Number Of Hours Reactor Was Critical	720	900.6	40,465.4
13. Reactor Reserve Shutdown Hours	-	-	-
14. Hours Generator On-Line	720	822.6	38,248.9
15. Unit Reserve Shutdown Hours	-	-	-
16. Gross Thermal Energy Generated (MWH)	1,600,296	1,761,384	73,272,864
17. Gross Electrical Energy Generated (MWH)	498,740	549,470	22,581,700
18. Net Electrical Energy Generated (MWH)	470,439	516,627	21,187,402
19. Unit Service Factor	100.0	18.8	51.1
20. Unit Availability Factor	100.0	18.8	51.1
21. Unit Capacity Factor (Using MDC Net)	102.9	18.6	44.6
22. Unit Capacity Factor (Using DER Net)	81.2	14.7	35.2
23. Unit Forced Outage Rate	0	0	35.8

24. Shutdowns Scheduled Over Next 6 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	_____	_____

\*Based on Condenser Backpressure

8007110 4 14

**AVERAGE DAILY UNIT POWER LEVEL**

DOCKET NO. 50-255  
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MONTH June 1980

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)	DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	<u>644</u>	17	<u>626</u>
2	<u>670</u>	18	<u>623</u>
3	<u>654</u>	19	<u>614</u>
4	<u>637</u>	20	<u>322</u>
5	<u>630</u>	21	<u>666</u>
6	<u>627</u>	22	<u>688</u>
7	<u>653</u>	23	<u>675</u>
8	<u>705</u>	24	<u>680</u>
9	<u>712</u>	25	<u>674</u>
10	<u>702</u>	26	<u>673</u>
11	<u>663</u>	27	<u>677</u>
12	<u>669</u>	28	<u>680</u>
13	<u>653</u>	29	<u>679</u>
14	<u>645</u>	30	<u>698</u>
15	<u>702</u>	31	<u>        </u>
16	<u>662</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.

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 50-255  
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REPORT MONTH June 1980

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
15	800620	1	30	A					Reduced power to repair condenser leak.

<sup>1</sup>  
 F: Forced  
 S: Scheduled

<sup>2</sup>  
 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)

<sup>3</sup>  
 Method:  
 1-Manual  
 2-Manual Scram.  
 3-Automatic Scram.  
 4-Other (Explain)

<sup>4</sup>  
 Exhibit G - Instructions for Preparation of Data Entry Sheets for Licensee Event Report (LER) File (NUREG-0161)

<sup>5</sup>  
 Exhibit I - Same Source

SUMMARY OF OPERATING EXPERIENCE FOR JUNE 1980

General     The plant was on line the entire month with only a short power reduction on the 20th to repair a condenser leak.