

OPERATING DATA REPORT

DOCKET NO 50-255
 DATE 8-1-83
 COMPLETED BY DAPeterson
 TELEPHONE (616)764-8913

OPERATING STATUS

Notes

1. Unit Name: Palisades
2. Reporting Period: 830701-830731
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	<u>744</u>	<u>5087</u>	<u>101,822</u>
12. Number of Hours Reactor Was Critical	<u>744</u>	<u>5049.3</u>	<u>58,972.3</u>
13. Reactor Reserve Shutdown Hours	<u>-</u>	<u>-</u>	<u>-</u>
14. Hours Generator On-Line	<u>744</u>	<u>4997.2</u>	<u>55,992.1</u>
15. Unit Reserve Shutdown Hours	<u>-</u>	<u>-</u>	<u>-</u>
16. Gross Thermal Energy Generated (MWH)	<u>1,735,776</u>	<u>12,179,712</u>	<u>114,816,504</u>
17. Gross Electrical Energy Generated (MWH)	<u>529,220</u>	<u>3,817,620</u>	<u>35,587,540</u>
18. Net Electrical Energy Generated (MWH)	<u>499,447</u>	<u>3,618,578</u>	<u>33,476,634</u>
19. Unit Service Factor	<u>100.0</u>	<u>98.2</u>	<u>55.0</u>
20. Unit Availability Factor	<u>100.0</u>	<u>98.2</u>	<u>55.0</u>
21. Unit Capacity Factor (Using MDC Net)	<u>105.7</u>	<u>112.0</u>	<u>51.8</u>
22. Unit Capacity Factor (Using DER Net)	<u>83.4</u>	<u>88.4</u>	<u>40.8</u>
23. Unit Forced Outage Rate	<u>0</u>	<u>1.8</u>	<u>32.5</u>
24. Shutdowns Scheduled Over Next Six Months (Type, Date and Duration of Each): <u>Refueling, 8/13/83, 103 days</u>			

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

INITIAL CRITICALITY
 INITIAL ELECTRICITY
 COMMERCIAL OPERATION

*IE 24
 1/1*

based on condenser backpressure.

MR0883-0001A-TC01

8309140151 830801
 PDR ADDCK 05000255
 R PDR

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO 50-255
 UNIT Palisades
 DATE 8/1/83
 COMPLETED BY DAPeterson
 TELEPHONE (616)764-8913

MONTH July, 1983

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)	DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	<u>729</u>	17	<u>665</u>
2	<u>718</u>	18	<u>664</u>
3	<u>708</u>	19	<u>654</u>
4	<u>715</u>	20	<u>640</u>
5	<u>725</u>	21	<u>636</u>
6	<u>739</u>	22	<u>639</u>
7	<u>737</u>	23	<u>634</u>
8	<u>739</u>	24	<u>632</u>
9	<u>718</u>	25	<u>624</u>
10	<u>725</u>	26	<u>641</u>
11	<u>718</u>	27	<u>615</u>
12	<u>710</u>	28	<u>590</u>
13	<u>709</u>	29	<u>578</u>
14	<u>691</u>	30	<u>584</u>
15	<u>685</u>	31	<u>570</u>
16	<u>676</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 JULY 1983

The Plant operated the entire reporting period entering an end of cycle coastdown on July 12, 1983.



**Consumers
Power
Company**

Palisades Nuclear Plant: Route 2, Box 154, Covert, MI 49043

August 5, 1983

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

LICENSE REPORT OF MONTHLY OPERATING DATA
DRP-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 July, 1983.

David M Kennedy

David M Kennedy
Reactor Engineer

CC: DVanDenBerg, Palisades
JGKepler, USNRC
JRSchepers, P24-308
DJVandeWalle, P24-614B
RMKrich, Palisades
Resident Inspector, Palisades
DLHackett, P11-228B
LTPhillips, P21-327
DEVanFarowe, Div of Radiological Health, Lansing, Michigan
SMierzwa, Michigan Dept of Labor
RCallen, Michigan Public Service Commission
KMFarr, Palisades
Records Center, INPO, Atlanta, GA
PSepecenko, CE, Palisades
RLRosenfeld, P26-204B
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MR Beebe 9/12/83
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