

OPERATING DATA REPORT

DOCKET NO 50-255
 DATE 08-09-88
 COMPLETED BY GCPackard
 TELEPHONE (616)764-8913

OPERATING STATUS

NOTES

1. Unit Name: Palisades
2. Reporting Period: 880701-880731
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): **770
7. Maximum Dependable Capacity (Net MWe): **730
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>744.0</u>	<u>5,111.0</u>	<u>145,670.0</u>
12. Number of Hours Reactor Was Critical	<u>744.0</u>	<u>4,401.2</u>	<u>78,418.2</u>
13. Reactor Reserve Shutdown Hours	<u>-</u>	<u>-</u>	<u>-</u>
14. Hours Generator On-Line	<u>744.0</u>	<u>4,361.4</u>	<u>74,627.6</u>
15. Unit Reserve Shutdown Hours	<u>-</u>	<u>-</u>	<u>-</u>
16. Gross Thermal Energy Generated (MWH)	<u>1,794,168</u>	<u>10,434,336</u>	<u>157,622,253</u>
17. Gross Electrical Energy Generated (MWH)	<u>566,320</u>	<u>3,343,585</u>	<u>49,257,105</u>
18. Net Electrical Energy Generated (MWH)	<u>536,426</u>	<u>3,168,436</u>	<u>46,385,470</u>
19. Unit Service Factor	<u>100.0</u>	<u>85.3</u>	<u>51.2</u>
20. Unit Availability Factor	<u>100.0</u>	<u>85.3</u>	<u>51.2</u>
21. Unit Capacity Factor (Using MDC Net)	<u>98.8</u>	<u>84.9</u>	<u>*49.1</u>
22. Unit Capacity Factor (Using DER Net)	<u>89.6</u>	<u>77.0</u>	<u>39.6</u>
23. Unit Forced Outage Rate	<u>0.0</u>	<u>14.7</u>	<u>35.0</u>
24. Shutdowns Scheduled Over Next Six Months (Type, Date and Duration of Each): <u>Refueling, September 5, 1988, 95 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	_____	_____

**Based on condenser backpressure
 *Weighted Average (635 MWe used as MDC Net prior to October 1985)

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AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO 50-255
 UNIT Palisades
 DATE 08-09-88
 COMPLETED BY GCPackard
 TELEPHONE (616)764-8913

MONTH JULY 1988

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)	DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	<u>767</u>	17	<u>715</u>
2	<u>749</u>	18	<u>714</u>
3	<u>737</u>	19	<u>717</u>
4	<u>732</u>	20	<u>728</u>
5	<u>726</u>	21	<u>727</u>
6	<u>721</u>	22	<u>727</u>
7	<u>717</u>	23	<u>728</u>
8	<u>711</u>	24	<u>727</u>
9	<u>713</u>	25	<u>718</u>
10	<u>716</u>	26	<u>719</u>
11	<u>716</u>	27	<u>720</u>
12	<u>721</u>	28	<u>709</u>
13	<u>718</u>	29	<u>708</u>
14	<u>709</u>	30	<u>705</u>
15	<u>714</u>	31	<u>718</u>
16	<u>705</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 1988

The plant reduced power to 95% July 1 to ensure sufficient fuel is available to continue to run until the September refueling outage. The plant remained at this power level through the end of the reporting period.



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MICHIGAN'S PROGRESS**

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

August 9, 1988

US Nuclear Regulatory Commission
Document Control Desk
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 July, 1988.


George Goralski
Reactor Engineer

CC: KMHaas, Palisades
ABDavis, USNRC
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CSKozup, Palisades
Resident Inspector, Palisades
DLHackett, P11-420B
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SLHall, Michigan Dept of Labor
RCallen, Michigan Public Service Commission
Records Center, INPO, Atlanta, GA
RWTaylor, CE, Palisades
AAAlatalo, Palisades
LLBumb, P21-324
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