

OPERATING DATA REPORT

DOCKET NO. 50-255  
 DATE 6/3/80  
 COMPLETED BY PJBodtko  
 TELEPHONE 616-764-3913

OPERATING STATUS

- 1. Unit Name: Palisades
- 2. Reporting Period: 800501 - 800531
- 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

Notes

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	+3647	+74,078
12. Number Of Hours Reactor Was Critical	180.6	180.6	39,745.4
13. Reactor Reserve Shutdown Hours	-	-	-
14. Hours Generator On-Line	102.6	102.6	37,528.9
15. Unit Reserve Shutdown Hours	-	-	-
16. Gross Thermal Energy Generated (MWH)	161,088	161,088	71,672,568
17. Gross Electrical Energy Generated (MWH)	50,730	50,730	22,082,960
18. Net Electrical Energy Generated (MWH)	46,188	46,188	20,716,963
19. Unit Service Factor	13.8	2.8	50.7
20. Unit Availability Factor	13.8	2.8	50.7
21. Unit Capacity Factor (Using MDC Net)	9.8	2.0	44.0
22. Unit Capacity Factor (Using DER Net)	7.7	1.6	34.7
23. Unit Forced Outage Rate	0	0	36.2

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

+ Corrected to reflect loss of 1 hour in April due to Daylight Savings Time

(9/77)

80 06110136

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-255

UNIT Palisades

DATE 6/3/80

COMPLETED BY J Bodtke

TELEPHONE 616-764-8913

MONTH May 1980

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)	DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	-	17	-
2	-	18	-
3	-	19	-
4	-	20	-
5	-	21	-
6	-	22	-
7	-	23	-
8	-	24	-
9	-	25	-
10	-	26	-
11	-	27	61
12	-	28	216
13	-	29	474
14	-	30	553
15	-	31	621
16	-		

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  
 UNIT NAME Palisades  
 DATE 6/3/80  
 COMPLETED BY PJBodtke  
 TELEPHONE 616-764-8913

REPORT MONTH May 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
13 (Contd)	800501	S	640.5	H	-	-	-	-	TMI Modifications and anchor bolt inspections/repairs according to IEBulletin 79-02.
14	800528	S	0.9	B	-	-	-	-	Turbine overspeed trip test.

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

<sup>2</sup>  
 Reason:  
 A-Equipment Failure (Explain)  
 B-Maintenance of 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 MAY 1980

- General The long refueling outage came to an end on 5-24-80 when the reactor was taken critical at 0544 hours.
- 5-27-80 The reactor tripped from 7% power at 0751 hours due to switchyard breaker being closed while the generator field breaker was also closed which caused a backfeed in the reactor protective system (spiked the pressurizer pressure signal) which signaled an inadvertent trip.
- 5-28-80 The unit was taken off line at 0400 hours for turbine overspeed trip test and was back on line at 0456 hours.