

OPERATING DATA REPORT

DOCKET NO. 50-255
 DATE 10/1/79
 COMPLETED BY PJBodtke
 TELEPHONE 616-764-8913

OPERATING STATUS

1. Unit Name: Palisades
2. Reporting Period: 790901 - 790930
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	6551	68,222
12. Number Of Hours Reactor Was Critical	174.1	5368.9	39,564.8
13. Reactor Reserve Shutdown Hours	-	-	-
14. Hours Generator On-Line	174.1	5244.5	37,426.3
15. Unit Reserve Shutdown Hours	-	-	-
16. Gross Thermal Energy Generated (MWH)	322,368	12,046,848	71,511,480
17. Gross Electrical Energy Generated (MWH)	94,570	3,640,590	22,032,230
18. Net Electrical Energy Generated (MWH)	87,599	3,433,264	20,670,775
19. Unit Service Factor	24.2	80.1	54.9
20. Unit Availability Factor	24.2	80.1	54.9
21. Unit Capacity Factor (Using MDC Net)	19.2	82.5	47.7
22. Unit Capacity Factor (Using DER Net)	15.1	65.1	37.6
23. Unit Forced Outage Rate	0	12.7	36.3
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: December 1, 1979
26. Units In Test Status (Prior to Commercial Operation):

Forecast Achieved

INITIAL CRITICALITY
 INITIAL ELECTRICITY
 COMMERCIAL OPERATION

*Based on Condenser Backpressure

10 296
 791000 10/77
 1135 150

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-255
UNIT Palisades
DATE 10/1/79
COMPLETED BY PJBodtke
TELEPHONE 616-764-8913

MONTH September 1979

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	<u>582</u>
2	<u>588</u>
3	<u>583</u>
4	<u>584</u>
5	<u>575</u>
6	<u>479</u>
7	<u>238</u>
8	<u>22</u>
9	<u>-</u>
10	<u>-</u>
11	<u>-</u>
12	<u>-</u>
13	<u>-</u>
14	<u>-</u>
15	<u>-</u>
16	<u>-</u>

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
17	<u>-</u>
18	<u>-</u>
19	<u>-</u>
20	<u>-</u>
21	<u>-</u>
22	<u>-</u>
23	<u>-</u>
24	<u>-</u>
25	<u>-</u>
26	<u>-</u>
27	<u>-</u>
28	<u>-</u>
29	<u>-</u>
30	<u>-</u>
31	<u>-</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.

(9/77)

1135 151

UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH Sept. 1979

DOCKET NO. 50-255
 UNIT NAME Palisades
 DATE 10/1/79
 COMPLETED BY PJBodtke
 TELEPHONE 616-764-8913

No.	Date	Type ¹	Duration (Hours)	Reason ²	Method of Shutting Down Reactor ³	Licensee Event Report #	System Code ⁴	Component Code ⁵	Cause & Corrective Action to Prevent Recurrence
13	790908	S	545.9	C	1				Refueling Outage

¹
 F: Forced
 S: Scheduled

²
 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)

³
 Method:
 1-Manual
 2-Manual Scram.
 3-Automatic Scram.
 4-Other (Explain)

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

⁵
 Exhibit I - Same Source

POOR ORIGINAL

1135 152

(9/77)

SUMMARY OF SHUTDOWN EXPERIENCE FOR SEPTEMBER 1979

GENERAL The unit operated during the first eight days of the month;
refueling outage began on September 8, 1979.

1135 153