

OPERATING DATA REPORT

DOCKET NO 50-255
 DATE 9-10-84
 COMPLETED BY AFDienes
 TELEPHONE (616)764-8913

OPERATING STATUS

Notes

1. Unit Name: Palisades
2. Reporting Period: 840801-840831
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	744	5855	111,350
12. Number of Hours Reactor Was Critical	216.8	363.5	59,622.7
13. Reactor Reserve Shutdown Hours	-	-	-
14. Hours Generator On-Line	207.3	226.0	56,504.0
15. Unit Reserve Shutdown Hours	-	-	-
16. Gross Thermal Energy Generated (MWH)	166,704	176,520	115,536,744
17. Gross Electrical Energy Generated (MWH)	46,320	48,780	55,799,220
18. Net Electrical Energy Generated (MWH)	37,928	39,370	23,667,384
19. Unit Service Factor	27.9	3.9	50.7
20. Unit Availability Factor	27.9	3.9	50.7
21. Unit Capacity Factor (Using MDC Net)	8.0	1.1	47.6
22. Unit Capacity Factor (Using DER Net)	6.3	0.8	37.6
23. Unit Forced Outage Rate	72.1	71.0	32.5
24. Shutdowns Scheduled Over Next Six Months (Type, Date and Duration of Each):			

25. If Shut Down at End of Report Period, Estimated Date of Start Up: 9-2-84
26. Units in Test Status (Prior to Commercial Operation): Forecast Achieved

INITIAL CRITICALITY
 INITIAL ELECTRICITY
 COMMERCIAL OPERATION

* Based on condenser backpressure

OC1083-0100B-TC03

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AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO 50-255
 UNIT Palisades
 DATE 09-10-84
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 TELEPHONE (616)764-8913

MONTH August 1984

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)	DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	<u>150</u>	17	<u>0</u>
2	<u>275</u>	18	<u>0</u>
3	<u>326</u>	19	<u>0</u>
4	<u>121</u>	20	<u>0</u>
5	<u>46</u>	21	<u>0</u>
6	<u>146</u>	22	<u>0</u>
7	<u>144</u>	23	<u>0</u>
8	<u>147</u>	24	<u>0</u>
9	<u>150</u>	25	<u>0</u>
10	<u>75</u>	26	<u>0</u>
11	<u>0</u>	27	<u>0</u>
12	<u>0</u>	28	<u>0</u>
13	<u>0</u>	29	<u>0</u>
14	<u>0</u>	30	<u>0</u>
15	<u>0</u>	31	<u>0</u>
16	<u>0</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

REPORT MONTH AUGUST 1984

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 UNIT NAME Palisades
 DATE 09-10-84
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 TELEPHONE (616)-764-8913

No.	Date	Type ¹	Duration (Hours)	Reason ²	Method of Shuting Down Reactor ³	Licensee Event Report #	System Code ⁴	Compogent Code ⁵	Cause & Corrective Action to Prevent Recurrence
3	840804	F	23.3	A	3	-	-	-	Loss of turbine EHC due to a failed fitting.
4	840810	F	513.4	A	1	84-16	-	-	Failed weld on PCS instrument line.

1.

F: Forced
S: Scheduled

2.

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)

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

(9/77)

SUMMARY OF OPERATING EXPERIENCE FOR AUGUST 1984

The Plant operated at essentially two power levels during the reporting period; 48 percent and 28 percent power.

The Plant tripped August 4, 1984, 1355, on loss of turbine EHC due to a failed fitting. The unit was again on line August 5, 1984, 1313. The unit was taken off line on August 10, 1984, 1437 due to a PCS leak from an instrument line. The Plant remained off line through the end of the reporting period.



Consumers
Power
Company

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

September 10, 1984

US Nuclear Regulatory Commission
Mail and Records Section
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 August 1984.

Dewey Van Den Berg

Dewey VanDenBerg
Reactor Engineer

CC: CHGoralski, Palisades
JGKepler, USNRC
JRSchepers, P24-314
DJVandeWalle, P24-614B
DWRogers, Palisades
Resident Inspector, Palisades
DLHackett, P11-228B
LABrown, P21-317
GWBruckmann, Div of Radiological Health Services, Lansing, Michigan
SMierzwa, Michigan Dept of Labor
RCallen, Michigan Public Service Commission
KMFarr, Palisades
Records Center, INPO, Atlanta, GA
RWTaylor, CE, Palisades
JBToskey, P25-101
EWRaciborski, P26-204
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