

OPERATING DATA REPORT

DOCKET NO 50-255
 DATE 10-05-84
 COMPLETED BY AFDienes
 TELEPHONE (616) 764-8913

OPERATING STATUS

Notes

1. Unit Name: Palisades
2. Reporting Period: 840901-840930
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	720	6,575	112,070
12. Number of Hours Reactor Was Critical	204.4	567.9	59,827.1
13. Reactor Reserve Shutdown Hours	-	-	-
14. Hours Generator On-Line	142.4	368.4	56,646.4
15. Unit Reserve Shutdown Hours	-	-	-
16. Gross Thermal Energy Generated (MWH)	222,792	399,312	115,759,536
17. Gross Electrical Energy Generated (MWH)	69,300	118,080	35,868,520
18. Net Electrical Energy Generated (MWH)	62,377	101,747	33,729,761
19. Unit Service Factor	19.8	5.6	50.5
20. Unit Availability Factor	19.8	5.6	50.5
21. Unit Capacity Factor (Using MDC Net)	13.6	2.4	47.4
22. Unit Capacity Factor (Using DER Net)	10.8	1.9	37.4
23. Unit Forced Outage Rate	80.2	75.4	32.9
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: November 1984
26. Units in Test Status (Prior to Commercial Operation): Forecast Achieved

INITIAL CRITICALITY
 INITIAL ELECTRICITY
 COMMERCIAL OPERATION

* Based on condenser backpressure

OC1083-0100B-TC03

8410190004 840930
 PDR ADOCK 05000255
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AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO 50-255
 UNIT Palisades
 DATE 10-05-84
 COMPLETED BY AFDienes
 TELEPHONE (616)764-8913

MONTH September 1984

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)	DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	<u>0</u>	17	<u>0</u>
2	<u>0</u>	18	<u>0</u>
3	<u>0</u>	19	<u>0</u>
4	<u>0</u>	20	<u>0</u>
5	<u>411</u>	21	<u>0</u>
6	<u>551</u>	22	<u>0</u>
7	<u>575</u>	23	<u>0</u>
8	<u>475</u>	24	<u>0</u>
9	<u>0</u>	25	<u>0</u>
10	<u>0</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>121</u>	30	<u>0</u>
15	<u>394</u>		
16	<u>73</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 SEPTEMBER 1984

DOCKET NO. 50-255
 UNIT NAME Palisades
 DATE 10-05-84
 COMPLETED BY GHGoralski
 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
4	840810	F	90.6	A	1	84-16	-	-	Failed weld on PCS instrument line.
5	840908	F	132.7	B	1	Yet to be written			Auxiliary feed pump failed Technical Specification Surveillance Test. (Problems with control valve)
6	840916	F	354.3	A	1	Yet to be written			Seals failed on Primary Coolant Pump, P-50C.

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 SEPTEMBER 1984

The unit was placed on line September 4 at 1837 hours.

Auxiliary feed pump, P-8B, failed to pass a Technical Specification Surveillance Procedure. Unable to repair within the LCO time, the Plant was taken off line September 8 at 2238 hours. The unit was again on line on September 14 at 1119 hours. On September 16 at 0544 hours, the unit was taken off line due to failed seals on primary coolant pump P-50C. 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

October 5, 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 September 1984.

Dewey Van Den Berg

Dewey VanDenBerg
Reactor Engineer

CC: GHGoralski, 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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