OPERATING DATA REPORT

Notes

DOCKET NO.	50-255
DATE	3-2-79
COMPLETED BY	PJBodtke
TELEPHONE	<u>616-764-</u> 891

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OPERATING STATUS

1	Unit Name:	Palisades		-
2.	Reporting Period:	-	790201 -	790228
3	Licensed Thermal	Power (MWt):		2530
4 4	Namenlate Rating	(Gross MWe):		811.7
5	Design Electrical F	(ating (Net MWe)		805
6	Maximum Depend	able Canacity (Gro	ss MWe).	*675
0. 7	Maximum Danand	MWa)	*635	

7. Maximum Dependable Capacity (Net MWe):

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):

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10. Reasons For Restrictions, If Any: ____

	This Month	Yrto-Date	Cumulative
	(==	-	
11. Hours In Reporting Period	6.(2	1410	63,08(
12. Number Of Hours Reactor Was Critical	652.1		35,580.1
13. Reactor Reserve Shutdown Hours	-		
14. Hours Generator On-Line	647.3	1372.7	33,554.5
15. Unit Reserve Shutdown Hours	.		
16. Gross Thermal Energy Generated (MWH)	1,604,952	3,406,608	<u>62,871,240</u> <u>19,412,920</u>
17. Gross Electrical Energy Generated (MWH)	479,470	1,021,280	
18. Net Electrical Energy Generated (MWH)	455,036	969,586	18,207,097
19. Unit Service Factor	96.3	96.9	53.2
20. Unit Availability Factor	96.3	9609	<u>5</u> 3.2
21. Unit Capacity Factor (Using MDC Net)	106.6	107.8	.45.5
22. Unit Capacity Factor (Using DER Net)	84.1	85.1	35.9
23 Unit Forced Outage Rate	3.7	3.1	38.5
24 Shutdowns Scheduled Over Next 6 Months (T	vne Date and Duration	of Fach)	
Befueling scheduled	for late summer	21/2 months.	
	<u>a boi tauc baililet</u>	<u>, 22 monomo.</u>	
		<u> </u>	
25. If Shut Down At End Of Report Period, Estim	·		
26. Units In Test Status (Prior to Commercial Ope	Forecast	Achieved	
		• •	·.
INITIAL CRITICALITY			·
INITIAL ELECTRICITY	·	· · · · · · · · · · · · · · · · · · ·	
COMMERCIAL OPERATIO	N	·	· · · · · · · · ·
*Based on Condenser Backpressure	e Limitations		(0 l77
	79(03120277	(9/77

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO.	50-255
UNIT	Palisades
DATE	3-2-79
COMPLETED BY	PJBodtke
TELEPHONE	616-764-8913
1 DDDI 110711D	

MONT	H February, 1979	•	
DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)	DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	62	17	714
2	364	18	712
. 3		19	705
. 4	712	20	707
5	709	21	726
6	701	. 22	717
7	713	23	724
8	699	24	724
9		25	716
10	719	26	718
11	712	27	726
12	713	28	722
13	709	29	
14	702	30	
15	707	30 7	
16	698	31	· · · · · · · · · · · · · · · · · · ·

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.

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•					UNIT	SHUTDOWNS AND REPORT MONTH	POWER	REDUCTIONS	DOCKET NO. 50-255 UNIT NAME Palisades DATE 3-6-79 COMPLETED BY PJBodtke TELEPHONE 636-764-8913
Νυ	Date	Type ¹	Duration (Hours)	Reason2	Method of Shutting Down Reactor ³	Licensee Event Report #	System Code ⁴	Component Code ⁵	Cause & Corrective Action to Prevent Recurrence
2	790201	F	24.7	G	3	NA	NA.	NA	Operator inadvertantly tripped a primary coolant pump.
1 F: Force S: Schec (9/77)	ed duled	Reasc A-Eq B-Ma C-Ref D-Ref E-Op F-Ad G-Op H-Oti	on: uipment Fa intenance o fueling gulatory Re erator Train ministrative erational Er her (Explain	ilure (E: r Test strictior ing & L ror (Ex	xplain) n icense Exa plain)	3 mination	Metho 1-Man 2-Man 3-Auto 4-Otho	d: ual ual Scram. omatic Scram. er (Explain)	4 Exhibit G - Instructions for Preparation of Data Entry Sheets for Licensee Event Report (LER) File (NUREG- 0161) 5 Exhibit I - Same Source

Consumers Power Company Palisades Nuclear Plant Docket 50-255

SUMMARY OF SHUTDOWN EXPERIENCE FOR FEBRUARY, 1979

- <u>General</u>. With the exception of the outage discussed below, the plant operated at or near 100 per cent of rated thermal power during the entire month.
- <u>2-1-79</u> Due to a personnel error, a primary coolant pump was inadvertantly stopped, resulting in an automatic scram of the reactor. The plant trip was followed by a partial PCS cooldown and Safety Injection System initiation. The PCS pressure was recovered, such that no HPSI pump water was introduced into the PCS. The plant was put back on line after a 24.7 hour outage.