

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO 50-255
 UNIT Palisades
 DATE 10/02/99
 COMPLETED BY SMHandlovits
 TELEPHONE (616)764-3262

MONTH SEPTEMBER

DAY AVERAGE DAILY POWER LEVEL
 (MWe Net)

1. 778
 2. 776
 3. 774
 4. 773
 5. 772
 6. 769
 7. 781
 8. 777
 9. 777
 10. 780
 11. 778
 12. 775
 13. 776
 14. 780
 15. 780
 16. 779

DAY AVERAGE DAILY POWER LEVEL
 (MWe Net)

17. 782
 18. 785
 19. 779
 20. 778
 21. 785
 22. 782
 23. 773
 24. 778
 25. 778
 26. 773
 27. 770
 28. 770
 29. 775
 30. 780
 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.

9910120254 991002
 PDR ADOCK 05000255
 R PDR

SUMMARY OF OPERATING EXPERIENCE FOR SEPTEMBER 1999

The Plant began the month of September at nominal full power and remained there for the entire month.

REPORT MONTH SEPTEMBER 1999

DOCKET NO 50-255

UNIT Palisades

DATE 10/02/99

COMPLETED BY SMHandlovits

TELEPHONE 616-764-3262

UNIT SHUTDOWNS AND POWER REDUCTIONS

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
-----	------	-------------------	---------------------	---------------------	--	-------------------------------	-----------------------------	--------------------------------	---

NONE

1.	2.	3.	4.	5.
F: Forced S: Scheduled	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)	Method: 1-Manual 2-Manual Scram 3-Automatic Scram 4-Other (Explain)	Exhibit G - Instructions for Preparation of Data Entry Sheets for Licensee Event Report (LER) File (NUREG-0161)	Exhibit I - Same Source

OPERATING DATA REPORT

DOCKET NO 50-255
 DATE 10-1-99
 COMPLETED BY SMHandlovits
 TELEPHONE (616)764-3262

OPERATING STATUS:

1. UNIT NAME Palisades
 2. REPORTING PERIOD: 990901-990930
 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) 770 **
 7. MAXIMUM DEPENDABLE CAPACITY (NET MWe) 730 **
 8. IF CHANGES OCCUR IN CAPACITY RATINGS (ITEM NUMBERS 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	720.0	6551.0	243542.0
12 NUMBER OF HOURS REACTOR WAS CRITICAL	720.0	6154.2	149437.8
13 REACTOR RESERVE SHUTDOWN HOURS	----	----	----
14 HOURS GENERATOR ON-LINE	720.0	6126.4	144212.1
15 UNIT RESERVE SHUTDOWN HOURS	----	----	----
16 GROSS THERMAL ENERGY GENERATED (MWH)	1816659.2	15367864.6	323586667.8
17 GROSS ELECTRICAL ENERGY GENERATED (MWH)	587922	4967808	102809394
18 NET ELECTRICAL ENERGY GENERATED (MWH)	559570	4728488	97190288
19 UNIT SERVICE FACTOR	100.0%	93.5%	59.2%
20 UNIT AVAILABILITY FACTOR	100.0%	93.5%	59.2%
21 UNIT CAPACITY FACTOR (USING MDC NET)	106.5%	98.9%	57.9%*
22 UNIT CAPACITY FACTOR (USING DER NET)	96.5%	89.7%	49.6%
23 UNIT FORCED OUTAGE RATE	0.0%	6.5%	25.4%
24 SHUTDOWNS SCHEDULED OVER THE NEXT 6 MONTHS (TYPE, DATE AND DURATION OF EACH):			

Refueling Outage. 10/16/99. 37 days.

25 IF SHUTDOWN 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

* Weighted Average (635 MWe used as MDC Net prior to October 1985)