

OPERATING DATA REPORT

DOCKET NO. 50-255
 DATE 11/1/79
 COMPLETED BY PJBodtke
 TELEPHONE 616-764-8913

OPERATING STATUS

1. Unit Name: Palisades
2. Reporting Period: 791001 - 791031
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 | 744 | 7295 | 68,966 |
| 12. Number Of Hours Reactor Was Critical | 0 | 5368.9 | 39,564.8 |
| 13. Reactor Reserve Shutdown Hours | - | - | - |
| 14. Hours Generator On-Line | 0 | 5244.5 | 37,426.3 |
| 15. Unit Reserve Shutdown Hours | - | - | - |
| 16. Gross Thermal Energy Generated (MWH) | 0 | 12,046,848 | 71,511,480 |
| 17. Gross Electrical Energy Generated (MWH) | 0 | 3,640,590 | 22,032,230 |
| 18. Net Electrical Energy Generated (MWH) | 0 | 3,433,264 | 20,670,775 |
| 19. Unit Service Factor | 0 | 71.9 | 54.3 |
| 20. Unit Availability Factor | 0 | 71.9 | 54.3 |
| 21. Unit Capacity Factor (Using MDC Net) | 0 | 74.1 | 47.2 |
| 22. Unit Capacity Factor (Using DER Net) | 0 | 58.5 | 37.2 |
| 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: Early December

26. Units In Test Status (Prior to Commercial Operation):

| | | |
|--|----------|----------|
| | Forecast | Achieved |
|--|----------|----------|

| | | |
|----------------------|-------|-------|
| INITIAL CRITICALITY | _____ | _____ |
| INITIAL ELECTRICITY | _____ | _____ |
| COMMERCIAL OPERATION | _____ | _____ |

*Based on Condenser Backpressure

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-255
 UNIT Palisades
 DATE 11/1/79
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 TELEPHONE 616-764-8913

MONTH October 1979

| 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>0</u> | 21 | <u>0</u> |
| 6 | <u>0</u> | 22 | <u>0</u> |
| 7 | <u>0</u> | 23 | <u>0</u> |
| 8 | <u>0</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>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

DOCKET NO. 50-255
 UNIT NAME Palisades
 DATE 11/1/79
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 TELEPHONE 616-764-8913

REPORT MONTH Oct. 1979

| 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 (Contd) | 791001 | S | 744 | C | - | - | - | - | 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

SUMMARY OF SHUTDOWN EXPERIENCE FOR OCTOBER 1979

GENERAL

The unit remained shutdown the entire month of October for the continuation of the refueling outage.