

December 10, 2001

U.S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Washington, DC 20555-0001

DOCKET 50-255 - LICENSE DPR-20 - PALISADES NUCLEAR PLANT
LICENSEE REPORT OF MONTHLY OPERATING DATA

Attached are the Monthly Operating Data and Summary of Operating Experience for the Palisades Nuclear Plant for the month of November 2001.

If you have any questions, please contact Mr. Rich Schmidt at (616) 764-2185.

Laurie Lahti

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Attachment

IE24

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO 50-255
 UNIT Palisades
 DATE 12/05/01
 COMPLETED BY SFPierce
 TELEPHONE (616)764-2239

MONTH November 2001

| 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>N/A</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.

SUMMARY OF OPERATING EXPERIENCE FOR NOVEMBER, 2001

The Plant began the month of November 2001 in mode 5, cold shutdown, to complete repairs to the primary coolant system at the control rod drive housings.

The plant remained in mode 5 through the end of the month, pending repair completion.

OPERATING DATA REPORT

DOCKET NO: 50-255
 DATE (Mo-Da-Yr): 12-05-01
 COMPLETED BY: SFPierce
 TELEPHONE (616) 764-2239
 NOTES:

OPERATING STATUS:

- 1. UNIT NAME Palisades
- 2. REPORTING PERIOD (YrMoDa-YrMoDa): 011101-011130
- 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:

- 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 | 8016.0 | 262551.0 |
| 12. NUMBER OF HOURS REACTOR WAS CRITICAL | 0.0 | 3184.1 | 161226.7 |
| 13. REACTOR RESERVE SHUTDOWN HOURS | ---- | ---- | ---- |
| 14. HOURS GENERATOR ON-LINE | 0.0 | 3120.0 | 155790.5 |
| 15. UNIT RESERVE SHUTDOWN HOURS | ---- | ---- | ---- |
| 16. GROSS THERMAL ENERGY GENERATED (MWH) | 0 | 7547698 | 351124577 |
| 17. GROSS ELECTRICAL ENERGY GENERATED (MWH) | 0 | 2475668 | 111759028 |
| 18. NET ELECTRICAL ENERGY GENERATED (MWH) | 0 | 2355631 | 105693815 |
| 19. UNIT SERVICE FACTOR | 0.0% | 38.9% | 59.3% |
| 20. UNIT AVAILABILITY FACTOR | 0.0% | 38.9% | 59.3% |
| 21. UNIT CAPACITY FACTOR (USING MDC NET) | 0.0% | 40.3% | 58.2% * |
| 22. UNIT CAPACITY FACTOR (USING DER NET) | 0.0% | 36.5% | 50.0% |
| 23. UNIT FORCED OUTAGE RATE | 100.0% | 55.7% | 25.8% |
| 24. SHUTDOWNS SCHEDULED OVER THE NEXT 6 MONTHS (TYPE, DATE AND DURATION OF EACH): | | | |

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)

REPORT MONTH

November 2001

DOCKET NO 50-255

UNIT Palisades

DATE 12/05/01

COMPLETED BY SFPierce

TELEPHONE 616-764-2239

UNIT SHUTDOWNS AND POWER REDUCTIONS

| No. | Date (YrMoDa) | 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 |
|-----|------------------|-------------------|---------------------|---------------------|--|-------------------------------|-----------------------------|--------------------------------|---|
| 11 | 01/11/01 | F | 720 hrs | A | 1 | LER 01-004 | AA | DRIV | Primary Coolant System leakage, repairs to be determined |

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