

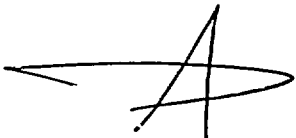
March 12, 2003

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 February 2003.

If you have any questions, please contact Mr. Scott Hawn at (269) 764-3179.



Douglas E. Cooper
Palisades Site Vice President

CC Regional Administrator, USNRC, Region III
NRC Resident Inspector, Palisades
LBrandon, Michigan Department of Environmental Quality
RJAben, Michigan Department of Labor
RDWhale, Michigan Public Service Commission
Records Center, INPO
SMMcIntyre, P-26-204

Attachments

JE24

SUMMARY OF OPERATING EXPERIENCE FOR FEBRUARY 2003

The plant operated at essentially full power (at greater than 99%) until February 16, 2003, when power was reduced to approximately 89% following a reduction in service water bay level because of ice formation on the intake crib. After clearing of the ice on the intake crib, plant operation was restored to essentially full power on February 21, 2003. The plant completed the month at essentially full power.

OPERATING DATA REPORT

DOCKET NO 50-255
 DATE (Mo-Da-Yr) 03-05-03
 COMPLETED BY: HAReyner
 TELEPHONE (269) 764-2057
 NOTES

OPERATING STATUS

1 UNIT NAME Palisades
 2 REPORTING PERIOD (YrMoDa-YrMoDa): 030201-030228
 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 | 672 0 | 1416 0 | 273471.0 |
| 12. NUMBER OF HOURS REACTOR WAS CRITICAL | 672 0 | 1416 0 | 170944 2 |
| 13. REACTOR RESERVE SHUTDOWN HOURS | --- | --- | --- |
| 14. HOURS GENERATOR ON-LINE | 672 0 | 1416.0 | 165395 0 |
| 15. UNIT RESERVE SHUTDOWN HOURS | --- | --- | --- |
| 16. GROSS THERMAL ENERGY GENERATED (MWH) | 1665040 | 3523352 | 374971820 |
| 17. GROSS ELECTRICAL ENERGY GENERATED (MWH) | 550282 | 1169294 | 119607329 |
| 18. NET ELECTRICAL ENERGY GENERATED (MWH) | 525637 | 1117286 | 113180472 |
| 19. UNIT SERVICE FACTOR | 100 0% | 100 0% | 60.5% |
| 20. UNIT AVAILABILITY FACTOR | 100 0% | 100 0% | 60 5% |
| 21. UNIT CAPACITY FACTOR (USING MDC NET)* | 107.2% | 108 1% | 59 6%* |
| 22. UNIT CAPACITY FACTOR (USING DER NET) | 97.2% | 98 0% | 51 4% |
| 23. UNIT FORCED OUTAGE RATE | 0.0% | 0 0% | 25 2% |

** Based on condenser backpressure

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

REPORT MONTH

February 2003

DOCKET NO 50-255

UNIT NAME Palisades

DATE(Mo/Da/Yr) 03/05/03

COMPLETED BY HAReyner

TELEPHONE 269-764-2057

UNIT SHUTDOWNS

| No. | Date (YrMoDa) | Type F: Forced S: Scheduled | Duration (Hours) | Reason ¹ | Method of Shutting Down ² | Cause / Corrective Actions Comments |
|-----|------------------|-----------------------------------|---------------------|---------------------|---|--|
|-----|------------------|-----------------------------------|---------------------|---------------------|---|--|

NONE

- | | |
|--|------------------------|
| 1. Reason: | 2. Method |
| A-Equipment Failure (Explain) | 1-Manual |
| B-Maintenance or Test | 2-Manual Trip/Scram |
| C-Refueling | 3-Automatic Trip/Scram |
| D-Regulatory Restriction | 4-Other (Explain) |
| E-Operator Training & License Examination | |
| F-Administrative | |
| G-Operational Error (Explain) | |
| H-Other (Explain) | |