



**Consumers
Power
Company**

Palisades Nuclear Plant: Route 1, Box 178, Covert, Michigan 49043

July 22, 1976



US Nuclear Regulatory Commission
Mail and Records Section
Washington, D.C., 20555

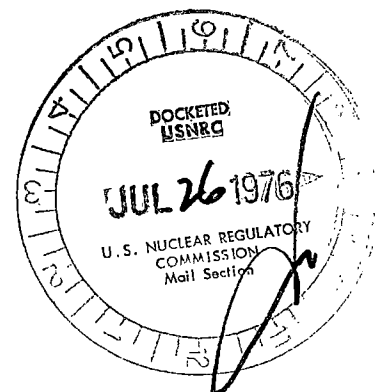
Re: LICENSE REPORTS OF MONTHLY OPERATING DATA
DPR-20, DOCKET NO. 50-255

Gentlemen:

Enclosed is a revised copy dated July 22, 1976, of Appendix D, Monthly Operating Data, for the Palisades Nuclear Plant for the month of May 1976. This revised copy reflects the correct figures for Hours Critical.

WE Adams
General Engineer

cc: JG Keppler, NRC
RB DeWitt
RB Sewell
DE VanFarowe, Div. of Radiological Health
Lansing, Mich.



Regulatory Docket File

7484

APPENDIX D

CORRECTED

UNIT PalisadesDATE July 22, 1976COMPLETED BY 616-764-8913
DIBollnowDOCKET NO. 50-255

OPERATING STATUS

1. REPORTING PERIOD: 760501 THROUGH 760531
HOURS IN REPORTING PERIOD: 744
2. CURRENTLY AUTHORIZED POWER LEVEL (MWth) 2200 MAX. DEPENDABLE CAPACITY (MWe-NET) 720
3. LOWEST POWER LEVEL TO WHICH SPECIFICALLY RESTRICTED (IF ANY) (MWe-NET): _____
4. REASONS FOR RESTRICTION (IF ANY): _____

	THIS REPORTING PERIOD	YR TO DATE	CUMULATIVE TO DATE
5. HOURS REACTOR WAS CRITICAL	<u>485.8</u>	<u>485.8</u>	<u>16,572.8</u>
6. REACTOR RESERVE SHUTDOWN HOURS	<u>-</u>	<u>-</u>	<u>-</u>
7. HOURS GENERATOR ON LINE	<u>393.2</u>	<u>393.2</u>	<u>15,367.0</u>
8. UNIT RESERVE SHUTDOWN HOURS	<u>-</u>	<u>-</u>	<u>-</u>
9. GROSS THERMAL ENERGY GENERATED (MWH)	<u>559,944</u>	<u>559,944</u>	<u>23,579,904</u>
10. GROSS ELECTRICAL ENERGY GENERATED (MWH)	<u>168,290</u>	<u>168,290</u>	<u>7,314,940</u>
11. NET ELECTRICAL ENERGY GENERATED (MWH)	<u>152,949</u>	<u>152,949</u>	<u>6,834,587</u>
12. REACTOR AVAILABILITY FACTOR (1)	<u>63%</u>	<u>12.8%</u>	<u>42.8%</u>
13. UNIT AVAILABILITY FACTOR (2)	<u>52.7%</u>	<u>10.8%</u>	<u>39.7%</u>
14. UNIT CAPACITY FACTOR (3)	<u>28.6%</u>	<u>5.8%</u>	<u>28.7%</u>
15. UNIT FORCED OUTAGE RATE (4)	<u>24.0%</u>	<u>24.0%</u>	<u>53.6%</u>
16. SHUTDOWNS SCHEDULED TO BEGIN IN NEXT 6 MONTHS (STATE TYPE, DATE, AND DURATION OF EACH): NONE			

17. IF SHUT DOWN AT END OF REPORT PERIOD, ESTIMATED DATE OF STARTUP: _____
18. UNITS IN TEST STATUS (PRIOR TO COMMERCIAL OPERATION) REPORT THE FOLLOWING:

	DATE LAST FORECAST	DATE ACHIEVED
INITIAL CRITICALITY	_____	_____
INITIAL ELECTRICAL POWER GENERATION	_____	_____
COMMERCIAL OPERATION	_____	_____

- (1) REACTOR AVAILABILITY FACTOR = $\frac{\text{HOURS REACTOR WAS CRITICAL}}{\text{HOURS IN REPORTING PERIOD}} \times 100$
- (2) UNIT AVAILABILITY FACTOR = $\frac{\text{HOURS GENERATOR ON LINE}}{\text{HOURS IN REPORTING PERIOD}} \times 100$
- (3) UNIT CAPACITY FACTOR = $\frac{\text{NET ELECTRICAL POWER GENERATED}}{\text{MAX. DEPENDABLE CAPACITY (MWe-NET) X HOURS IN REPORTING PERIOD}}$
- (4) UNIT FORCED OUTAGE RATE = $\frac{\text{FORCED OUTAGE HOURS}}{\text{HOURS GENERATOR ON LINE + FORCED OUTAGE HOURS}} \times 100$