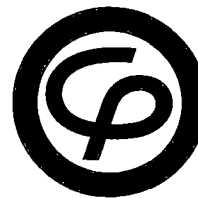


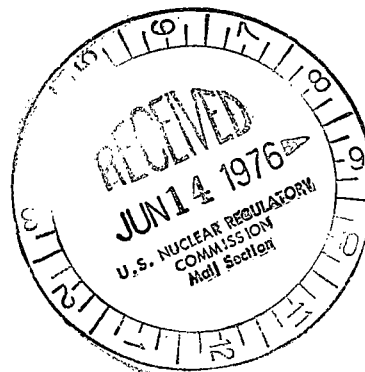
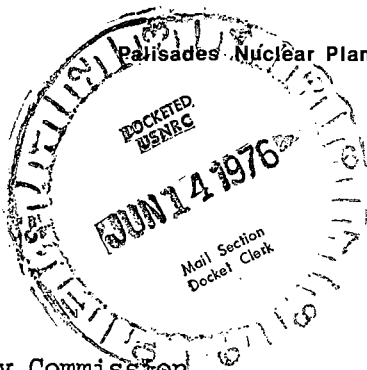
Regulatory Docket File



**Consumers
Power
Company**

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

June 7, 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 of the Monthly Operating Data - Form Appendix D,
for the Palisades Nuclear Plant for the month of May, 1976.

WEAdams
General Engineer

cc: JGKeppler, NRC
RBDeWitt
RBSewell
DeVanFarowe, Div. of Radiological Health
Lansing, Mich.

APPENDIX D

CORRECTEDUNIT PalisadesDATE 5-7-76COMPLETED BY DIBollnow/616-764-8913DOCKET NO 50-255

OPERATING STATUS

1. REPORTING PERIOD: 76-05-01 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	485.8	485.8	16,572.8
6. REACTOR RESERVE SHUTDOWN HOURS	0	0	0
7. HOURS GENERATOR ON LINE	393.2	393.2	15,367.0
8. UNIT RESERVE SHUTDOWN HOURS	0	0	0
9. GROSS THERMAL ENERGY GENERATED (MWH)	569,280	569,280	23,589,240
10. GROSS ELECTRICAL ENERGY GENERATED (MWH)	168,290	168,290	7,314,940
11. NET ELECTRICAL ENERGY GENERATED (MWH)	152,949	152,949	6,834,587
12. REACTOR AVAILABILITY FACTOR (1)	65.3%	13.3%	42.8%
13. UNIT AVAILABILITY FACTOR (2)	52.7%	10.8%	39.7%
14. UNIT CAPACITY FACTOR (3)	28.6%	5.8%	28.7%
15. UNIT FORCED OUTAGE RATE (4)	24.0%	24.0%	53.6%
16. SHUTDOWNS SCHEDULED TO BEGIN IN NEXT 6 MONTHS (STATE TYPE, DATE, AND DURATION OF EACH):			

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 = $\frac{\text{NET ELECTRICAL POWER GENERATED}}{\text{MAX. DEPENDABLE CAPACITY (MWe-NET)} \times \text{HOURS IN REPORTING PERIOD}}$
 (4) UNIT FORCED OUTAGE RATE = $\frac{\text{FORCED OUTAGE HOURS}}{\text{HOURS GENERATOR ON LINE} + \text{FORCED OUTAGE HOURS}} \times 100$