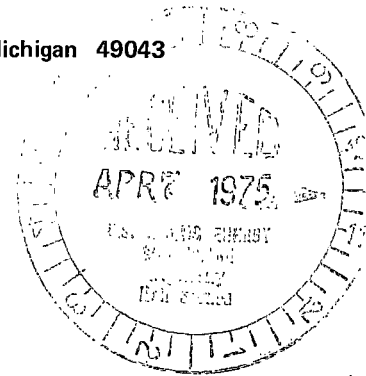


**Consumers
Power
Company**

Palisades Nuclear Plant: Route 2, Box 154, Covert, Michigan 49043

April 1, 1975



[Faint handwritten text]

[Faint handwritten text]

U.S. 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:

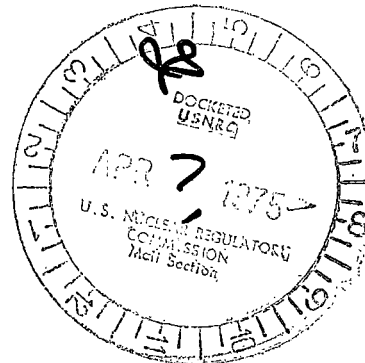
Enclosed is a copy of the Monthly Operating Data for
the month of March, 1975.

Sincerely,

James A. Meincke

James A. Meincke
General Engineer

cc: JGKepler, NRC
RLHaueter
RBSewell



3733

APPENDIX C

DOCKET NO. 50-255UNIT PalisadesDATE 4/1/75COMPLETED BY DBollnow

AVERAGE DAILY UNIT POWER LEVEL

MONTH March 1975DAY AVERAGE DAILY POWER LEVEL
(MWe-net)

1	<u>0</u>
2	<u>0</u>
3	<u>0</u>
4	<u>0</u>
5	<u>0</u>
6	<u>0</u>
7	<u>0</u>
8	<u>0</u>
9	<u>0</u>
10	<u>0</u>
11	<u>0</u>
12	<u>0</u>
13	<u>0</u>
14	<u>0</u>
15	<u>0</u>
16	<u>0</u>

DAY AVERAGE DAILY POWER LEVEL
(MWe-net)

17	<u>0</u>
18	<u>0</u>
19	<u>0</u>
20	<u>0</u>
21	<u>0</u>
22	<u>0</u>
23	<u>0</u>
24	<u>0</u>
25	<u>0</u>
26	<u>0</u>
27	<u>0</u>
28	<u>0</u>
29	<u>0</u>
30	<u>0</u>
31	<u>0</u>

DAILY UNIT POWER LEVEL FORM INSTRUCTIONS

On this form, list the average daily unit power level in MWe-net for each day in the reporting month. Compute to the nearest whole megawatt.

These figures will be used to plot a graph for each reporting month. Note that by using maximum dependable capacity for the net electrical rating of the unit, there may be occasions when the daily average power level exceeds the 100% line (or the restricted power level line). In such cases, the average daily unit power output sheet should be footnoted to explain the apparent anomaly.

APPENDIX D

UNIT PalisadesDATE 4/1/75
616-764-8913COMPLETED BY DBollnowDOCKET NO. 50-255

OPERATING STATUS

1. REPORTING PERIOD: 750301 THROUGH 750331
HOURS IN REPORTING PERIOD: 744
2. CURRENTLY AUTHORIZED POWER LEVEL (MWh) 2200 MAX. DEPENDABLE CAPACITY (MWe-NET) 700
3. LOWEST POWER LEVEL TO WHICH SPECIFICALLY RESTRICTED (IF ANY) (MWe-NET): 630
4. REASONS FOR RESTRICTION (IF ANY): Power Restricted Due to Low Primary Coolant Flow caused by Steam Generator Tube Plugging

	THIS REPORTING PERIOD	YR TO DATE	CUMULATIVE TO DATE
5. HOURS REACTOR WAS CRITICAL	<u>30.3</u>	<u>30.3</u>	<u>10,267.2</u>
6. REACTOR RESERVE SHUTDOWN HOURS	<u>0</u>	<u>0</u>	<u>0</u>
7. HOURS GENERATOR ON LINE	<u>0</u>	<u>0</u>	<u>9,321.1</u>
8. UNIT RESERVE SHUTDOWN HOURS	<u>0</u>	<u>0</u>	<u>0</u>
9. GROSS THERMAL ENERGY GENERATED (MWH)	<u>0</u>	<u>0</u>	<u>14,113,560</u>
10. GROSS ELECTRICAL ENERGY GENERATED (MWH)	<u>0</u>	<u>0</u>	<u>4,504,250</u>
11. NET ELECTRICAL ENERGY GENERATED (MWH)	<u>0</u>	<u>0</u>	<u>4,253,705</u>
12. REACTOR AVAILABILITY FACTOR (1)	<u>4.1%</u>	<u>1.4%</u>	<u>36.1%</u>
13. UNIT AVAILABILITY FACTOR (2)	<u>0</u>	<u>0</u>	<u>32.7%</u>
14. UNIT CAPACITY FACTOR (3)	<u>0</u>	<u>0</u>	<u>25.4%</u>
15. UNIT FORCED OUTAGE RATE (4)	<u>100%</u>	<u>100%</u>	<u>64.6%</u>
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: April 1, 1975
18. UNITS IN TEST STATUS (PRIOR TO COMMERCIAL OPERATION) REPORT THE FOLLOWING:

	DATE LAST FORECAST	DATE ACHIEVED
INITIAL CRITICALITY	<u> </u>	<u> </u>
INITIAL ELECTRICAL POWER GENERATION	<u> </u>	<u> </u>
COMMERCIAL OPERATION	<u> </u>	<u> </u>

- (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 = $\frac{\text{FORCED OUTAGE HOURS}}{\text{HOURS GENERATOR ON LINE} + \text{FORCED OUTAGE HOURS}} \times 100$

APPENDIX E
UNIT SHUTDOWNS

DOCKET NO. 50-255

UNIT NAME Palisades

DATE April 1, 1975

COMPLETED BY DBollnow

REPORT MONTH March 1975

NO.	DATE	TYPE F-FORCED S-SCHEDULED	DURATION (HOURS)	REASON (1)	METHOD OF SHUTTING DOWN THE REACTOR (2)	CORRECTIVE ACTIONS/COMMENTS
3	7/21/04	F	3,610.6	B	1	E.C.T. and plugging of tubes in Steam Generator to meet N.R.C. requirements.
<div> <div> (1) REASON A-EQUIPMENT FAILURE (EXPLAIN) B- MAINT. OR TEST C- REFUELING D-REGULATORY RESTRICTION E-OPERATOR TRAINING AND LICENSE EXAMINATION F-ADMINISTRATIVE G-OPERATIONAL ERROR (EXPLAIN) H-OTHER (EXPLAIN) </div> <div> (2) METHOD 1-MANUAL 2-MANUAL SCRAM 3-AUTOMATIC SCRAM </div> </div>						

SUMMARY:

At the end of this month, the Reactor is critical at zero power while the Turbine is being balanced preparatory to the unit going on line. Tube plugging in the Steam Generator of defective tubes was completed during this period.