Regulatory File Cy

Consumers Power Company

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

August 9, 1977

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

Re: LICENSE REPORT OF MONTHLY OPERATING DATA
DPR-20, Docket No. 50-255

Gentlemen:

Enclosed is a corrected copy of "Appendix D" of the Monthly Operating Report for the Palisades Nuclear Plant for the month of July 1977, reflecting a correction in the Net Electrical Energy Generated for the month, year to date, and cummulative to date.

William E. Adams
General Engineer

cc: JGKeppler, NRC
RBDeWitt
DABixel
CVWaits
DEVanFarowe, Div. of Radiological Health
Lansing, Mich.
Document Control

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APPENDIX D

Regulatory File Cy

UNIT Palisades

DATE August 9, 1977

COMPLETED BY 616-764-8913
DIBöllnow

DOCKET NO. 50-255

OPERATING STATUS

1. REPORTING PERIOD: 770701 THROUGH 770731
   HOURS IN REPORTING PERIOD: 744
2. CURRENTLY AUTHORIZED POWER LEVEL (MWth) 2200 MAX. DEPENDABLE CAPACITY (MWe-NET) 635
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	722.9	4,793.8	26,064.7
6.	REACTOR RESERVE SHUTDOWN HOURS			
7.	HOURS GENERATOR ON LINE	719.1	4,727.6	24,551.8
8.	UNIT RESERVE SHUTDOWN HOURS			
9.	GROSS THERMAL ENERGY GENERATED (MWH)	1,554,528	9,992,688	42,675,672
10.	GROSS ELECTRICAL ENERGY GENERATED (MWH)	470,340	3,134,850	13,320,050
11.	NET ELECTRICAL ENERGY GENERATED (MWH)	441,394	2,949,167	12,477,846
12.	REACTOR AVAILABILITY FACTOR (1)	97.2%	94.2%	53.3%
13.	UNIT AVAILABILITY FACTOR (2)	96.7%	92.9%	50.2%
14.	UNIT CAPACITY FACTOR (3)	93.4%	91.3%	40.9%
15.	UNIT FORCED OUTAGE RATE (4)	0%	1.9%	43.0%

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 = $\frac{\text{NET ELECTRICAL POWER GENERATED}}{\text{MAX. DEPENDABLE CAPACITY (MWe-NET) X HOURS IN REPORTING PERIOD}}$

(4) UNIT FORCED OUTAGE RATE = $\frac{\text{FORCED OUTAGE HOURS}}{\text{HOURS GENERATOR ON LINE + FORCED OUTAGE HOURS}} \times 100$