

OPERATING DATA REPORT

DOCKET NO. 50-341

COMPLETED BY P. M. Anthony

DATE October 15, 1990

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OPERATING STATUS

1. UNIT NAME: Fermi 2 | Notes: |
2. REPORTING PERIOD: September, 1990 | None. |
3. LICENSED THERMAL POWER (MWt): 3293 | |
4. NAMEPLATE RATING (GROSS MWe): 1154 | |
5. DESIGN ELECT RATING (Net MWe): 1067 | |
6. MAX DEPENDABLE CAP (GROSS MWe): 1154 | |
7. MAX DEPENDABLE CAP (Net MWe): 1047 | |
8. IF CHANGES OCCUR IN CAPACITY RATINGS (ITEMS NUMBER 3 THROUGH 7) SINCE
LAST REPORT, GIVE REASONS: None.
9. POWER LEVEL TO WHICH RESTRICTED, IF ANY (MWe Net): None
10. REASONS FOR RESTRICTION, IF ANY: None

	THIS MONTH	YR TO DATE	CUMULATIVE
11. HRS IN REPORTING PERIOD	<u>720</u>	<u>6551</u>	<u>23,557</u>
12. HRS REACTOR WAS CRITICAL	<u>678.8</u>	<u>6,276.5</u>	<u>17,373.4</u>
13. REACTOR RESERVE SHUTDOWN HRS	<u>0</u>	<u>0</u>	<u>0</u>
14. HOURS GENERATOR ON-LINE	<u>676</u>	<u>6,138.4</u>	<u>16,435.2</u>
15. UNIT RESERVE SHUTDOWN HOURS	<u>0</u>	<u>0</u>	<u>0</u>
16. GROSS THERMAL ENERGY GEN (MWH)	<u>2,165,376</u>	<u>19,093,728</u>	<u>48,455,690</u>
17. GROSS ELECT ENERGY GEN (MWH)	<u>709,880</u>	<u>6,303,080</u>	<u>16,047,437</u>
18. NET ELECT ENERGY GEN (MWH)	<u>677,318</u>	<u>6,029,678</u>	<u>15,342,529</u>
19. UNIT SERVICE FACTOR	<u>93.9</u>	<u>93.7</u>	<u>69.8</u>
20. UNIT AVAILABILITY FACTOR	<u>93.9</u>	<u>93.7</u>	<u>69.8</u>
21. UNIT CAP FACTOR (USING MDC NET)	<u>89.8</u>	<u>87.2</u>	<u>61.2</u>
22. UNIT CAP FACTOR (USING DER NET)	<u>88.1</u>	<u>86.3</u>	<u>60.0</u>
23. UNIT FORCED OUTAGE RATE	<u>0</u>	<u>2.1</u>	<u>12.5</u>

24. SHUTDOWNS SCHEDULED OVER NEXT 6 MONTHS (TYPE, DATE, DURATION OF EACH)

A refueling outage is scheduled to begin March 15, 1991. It is presently estimated that the outage will last 75 days (breaker to breaker).

25. IF SHUT DOWN AT END OF REPORT PERIOD, ESTIMATED DATE OF STARTUP: 10/09/90

26. UNITS IN TEST STATUS (PRIOR TO COMMERCIAL OPERATION):

	FORECAST	ACHIEVED
INITIAL CRITICALITY	<u>N/A</u>	<u>N/A</u>
INITIAL ELECTRICITY	<u>N/A</u>	<u>N/A</u>
COMMERCIAL OPERATION	<u>N/A</u>	<u>N/A</u>

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