

OPERATING DATA REPORT

DOCKET NO. 50-341

COMPLETED BY B. J. Stone

DATE August 15, 1995

TELEPHONE (313) 586-5148

OPERATING STATUS

1. UNIT NAME: Fermi 2 | Notes: (1) Calculated using weight-
2. REPORTING PERIOD: July, 1995 | ed averages to reflect variations
3. LICENSED THERMAL POWER (MWT): 3430 | in rating (MDC and DER).
4. NAMEPLATE RATING (GROSS MWe): 1179 | (2) Currently limiting power to
5. DESIGN ELECT RATING (Net MWe): 1116 | 96% CTP maximum for Startup Test
6. MAX DEPENDABLE CAP (GROSS MWe): 1135 | Program. All ratings reflect 98%
7. MAX DEPENDABLE CAP (Net MWe): 1085 | CTP due to turbine throttle valve
- | limitations.

8. IF CHANGES OCCUR IN CAPACITY RATINGS (ITEMS NUMBER 3 THROUGH 7) SINCE LAST REPORT, GIVE REASONS: N/A

9. POWER LEVEL TO WHICH RESTRICTED, IF ANY (MWe Net): 96% CTP/3293 MWT

10. REASONS FOR RESTRICTION, IF ANY: (2)

	THIS MONTH	YR TO DATE	CUMULATIVE
11. HRS IN REPORTING PERIOD	<u>744</u>	<u>5,087</u>	<u>65,917</u>
12. HRS REACTOR WAS CRITICAL	<u>744</u>	<u>3,943</u>	<u>44,678.6</u>
13. REACTOR RESERVE SHUTDOWN HRS	<u>0</u>	<u>0</u>	<u>0</u>
14. HOURS GENERATOR ON-LINE	<u>744</u>	<u>2,838.9</u>	<u>41,963.3</u>
15. UNIT RESERVE SHUTDOWN HOURS	<u>0</u>	<u>0</u>	<u>0</u>
16. GROSS THERMAL ENERGY GEN (MWH)	<u>2,412,816</u>	<u>8,141,688</u>	<u>127,855,739.4</u>
17. GROSS ELECT ENERGY GEN (MWH)	<u>676,820</u>	<u>2,130,960</u>	<u>42,104,917</u>
18. NET ELECT ENERGY GEN (MWH)	<u>639,632</u>	<u>2,002,831</u>	<u>40,236,546</u>
19. UNIT SERVICE FACTOR	<u>100</u>	<u>55.81</u>	<u>63.66</u>
20. UNIT AVAILABILITY FACTOR	<u>100</u>	<u>55.81</u>	<u>63.66</u>
21. UNIT CAP FACTOR (USING MDC NET)	<u>79.20</u>	<u>36.29</u>	<u>56.76</u>
22. UNIT CAP FACTOR (USING DER NET)	<u>77.00</u>	<u>35.28</u>	<u>55.42</u>
23. UNIT FORCED OUTAGE RATE	<u>0</u>	<u>41.59</u>	<u>22.85</u>

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

25. IF SHUT DOWN AT END OF REPORT PERIOD, ESTIMATED DATE OF STARTUP:

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>

AVERAGE DAILY UNIT POWER LEVEL

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 UNIT FERMI 2
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Month July, 1995

DAY AVERAGE DAILY POWER LEVEL
(MWe-Net)

1	<u>863</u>
2	<u>863</u>
3	<u>863</u>
4	<u>863</u>
5	<u>862</u>
6	<u>855</u>
7	<u>863</u>
8	<u>863</u>
9	<u>863</u>
10	<u>863</u>
11	<u>864</u>
12	<u>864</u>
13	<u>864</u>
14	<u>863</u>
15	<u>863</u>
16	<u>780</u>

DAY AVERAGE DAILY POWER LEVEL
(MWe-Net)

17	<u>819</u>
18	<u>864</u>
19	<u>865</u>
20	<u>865</u>
21	<u>864</u>
22	<u>864</u>
23	<u>864</u>
24	<u>864</u>
25	<u>865</u>
26	<u>865</u>
27	<u>864</u>
28	<u>864</u>
29.	<u>864</u>
30.	<u>864</u>
31.	<u>864</u>

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 50-341UNIT NAME Fermi 2DATE August 15, 1995COMPLETED BY B. J. StoneREPORT MONTH July, 1995TELEPHONE (313) 586-5148

NO. (6)	DATE	TYPE (1)	DUR (HRS) (7)	REASON (2)	METHOD OF SHUTTING DOWN THE REACTOR OR REDUCING POWER (3)	LER NO.	SYS CODE (4)	COMP CODE (5)	CAUSE & CORRECTIVE ACTION TO PREVENT RECURRENCE

(1) F - FORCED
S - SCHEDULED

(2) REASON:

A - EQUIPMENT FAILURE (EXPLAIN)
 B - MAINTENANCE OR TEST
 C - REFUELING
 D - REGULATORY RESTRICTION
 E - OPERATOR TRAINING & LICENSE EXAMINATION
 F - ADMINISTRATIVE
 G - OPERATIONAL ERROR (EXPLAIN)
 H - OTHER (EXPLAIN)

(3) METHOD:

1 - MANUAL
 2 - MANUAL SCRAM
 3 - AUTOMATIC SCRAM
 4 - CONTINUED
 5 - REDUCED LOAD
 9 - OTHER

(4) INSTRUCTIONS FOR
 PREPARATION OF DATA
 ENTRY SHEETS FOR LICENSEE
 EVENT REPORT (LER) FILE
 (NUREG-1022)

(5) SAME SOURCE AS (4)

(6) R - PREFIX INDICATES POWER
 REDUCTION.
 S - PREFIX INDICATES PLANT
 SHUTDOWN.

(7) DURATION OF REDUCTIONS
 REPORTED AS ZERO PER REG.
 GUIDE 1.16 REV. 4