

OPERATING DATA REPORT

DOCKET NO. 50-341
DATE September 13, 1996

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OPERATING STATUS

1. Unit name: Fermi 2
2. Reporting period: August, 1996
3. Licensed thermal power (MWt): 3430
4. Nameplate rating (Gross MWe): 1179
5. Design elect rating (Net MWe): 1116
6. Max dependable cap (gross MWe): 924
7. Max dependable cap (Net MWe): 876

NOTES: (1) Calculated using weighted averages to reflect variations in rating (MDC and DER). (2) As of 08/15/96, limiting power to 85% CTP maximum due to main turbine bearing vibrations.
Nameplate and DER ratings reflect 98% 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): (2)
10. Reasons for restriction, if any: (2)

	THIS MONTH	YEAR TO DATE	CUMULATIVE
11. Hours in reporting period	<u>744</u>	<u>5,855</u>	<u>75,445</u>
12. Hours reactor was critical	<u>744</u>	<u>5,267.5</u>	<u>53,619.1</u>
13. Reactor reserve shutdown hours	<u>0</u>	<u>0</u>	<u>0</u>
14. Hours generator on-line	<u>744</u>	<u>5,220.2</u>	<u>50,856.5</u>
15. Unit reserve shutdown hours	<u>0</u>	<u>0</u>	<u>0</u>
16. Gross thermal energy gen (MWH)	<u>2,164,536</u>	<u>16,350,912</u>	<u>155,962,115</u>
17. Gross elect energy gen (MWH)	<u>596,900</u>	<u>4,539,600</u>	<u>49,930,117</u>
18. Net Elect energy gen (MWH)	<u>561,529</u>	<u>4,302,665</u>	<u>47,668,134</u>
19. Unit service factor	<u>100.0</u>	<u>89.2</u>	<u>67.4</u>
20. Unit availability factor	<u>100.0</u>	<u>89.2</u>	<u>67.4</u>
21. Unit cap factor (using MDC net)	<u>86.2</u>	<u>83.9</u>	<u>60.9 (1)</u>
22. Unit cap factor (using DER net)	<u>67.6</u>	<u>65.8</u>	<u>57.3 (1)</u>
23. Unit forced outage rate	<u>0</u>	<u>10.8</u>	<u>20.4</u>
24. Shutdowns scheduled over next 6 months (Type, Date, Duration of each):	<u>Refuel, Sept. 27, 1996, 52 days</u>		
25. If shutdown at end of report period, estimated date of startup:	<u>N/A</u>		
26. Units in test status (prior to commercial operation):	<u>N/A</u>		

	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>