

# OPERATING DATA REPORT

DOCKET NO 50-341  
 UNIT FERMI-2  
 DATE 09-10-85  
 COMPLETED BY L.P. Bregni  
 TELEPHONE (313) 586-5313

## OPERATING STATUS

1. REPORTING PERIOD August GROSS HOURS IN REPORTING PERIOD N/A
2. CURRENTLY AUTHORIZED POWER LEVEL (MWt) 165 MAX DEPEND CAPACITY (MWeNet) \*  
 DESIGN ELECTRICAL RATING (MWe Net) 1150
3. POWER LEVEL TO WHICH RESTRICTED (IF ANY) (MWe Net) 57.5
4. REASONS FOR RESTRICTION (IF ANY) Confirmatory Action Letter dated July 16, 1985 restricts power from exceeding 5% until authorized by NRC.

	THIS MONTH	YR TO DATE	CUMULATIVE
5. NUMBER OF HOURS REACTOR WAS CRITICAL	<u>517.0</u>	<u>1268.3</u>	<u>1268.3</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>0</u>
8. UNIT RESERVE SHUTDOWN HOURS	<u>0</u>	<u>0</u>	<u>0</u>
9. GROSS THERMAL ENERGY GENERATED (MWH)	<u>34,711</u>	<u>62,498</u>	<u>62,498</u>
10. GROSS ELECTRICAL ENERGY GENERATED (MWH)	<u>0</u>	<u>0</u>	<u>0</u>
11. NET ELECTRICAL ENERGY GENERATED (MWH)	<u>0</u>	<u>0</u>	<u>0</u>
12. REACTOR SERVICE FACTOR	<u>N/A</u>	<u>N/A</u>	<u>N/A</u>
13. REACTOR AVAILABILITY FACTOR	<u>N/A</u>	<u>N/A</u>	<u>N/A</u>
14. UNIT SERVICE FACTOR	<u>N/A</u>	<u>N/A</u>	<u>N/A</u>
15. UNIT AVAILABILITY FACTOR	<u>N/A</u>	<u>N/A</u>	<u>N/A</u>
16. UNIT CAPACITY FACTOR (Using MDC)	<u>N/A</u>	<u>N/A</u>	<u>N/A</u>
17. UNIT CAPACITY FACTOR (Using Design MWe)	<u>N/A</u>	<u>N/A</u>	<u>N/A</u>
18. UNIT FORCED OUTAGE RATE	<u>N/A</u>	<u>N/A</u>	<u>N/A</u>
19. SHUTDOWNS SCHEDULED OVER NEXT 6 MONTHS (TYPE, DATE, AND DURATION OF EACH)			
Outage for scheduled modifications September/October, 1985			
20. IF SHUT DOWN AT END OF REPORT PERIOD, ESTIMATED DATE OF STARTUP	<u>N/A</u>		
21. UNITS IN TEST STATUS (PRIOR TO COMMERCIAL OPERATION)	FORECAST	ACHIEVED	
INITIAL CRITICALITY	<u>06-20-85</u>	<u>06-21-85</u>	
INITIAL ELECTRICITY	<u>09-15-85</u>	<u>          </u>	
COMMERCIAL OPERATION	<u>11-04-85</u>	<u>          </u>	

\* To be determined.

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# AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-341

UNIT FERMI-2

DATE 09-10-85

COMPLETED BY L.P. Bregni

TELEPHONE (313) 586- 5313

MONTH August, 1985

DAY 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>

## UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 59-341  
UNIT NAME FERMI-2  
DATE 10-09-85  
COMPLETED BY L.P. Bregni  
TELEPHONE (313) 586-5313

REPORT MONTH August, 1985

NO	DATE	TYPE F FORCED S SCHEDULED	DURATION (HOURS)	REASON (1)	METHOD OF SHUTTING DOWN THE REACTOR OR REDUC- ING POWER (2)	CORRECTIVE ACTIONS/COMMENTS
1	850724	S	227.02	B	1	Maintenance outage July 24, 1985 - August 10, 1985.

(1)

## REASONS

- 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)

(2)

## METHOD

- 1. MANUAL
- 2. MANUAL SCRAM

- 3. AUTOMATIC SCRAM
- 4. OTHER (EXPLAIN)

Detroit  
Edison

Robert S. Lenart  
Plant Manager

Fermi-2  
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(313) 586-5201



Nuclear  
Operations

September 10, 1985  
NP850069

U. S. Nuclear Regulatory Commission  
Attention: Director, Office of Resource Management  
Washington, D.C. 20555

Gentlemen:

Reference: Fermi 2  
NRC Docket No. 50-341  
NRC License No. NPF-43

Subject: Monthly Operating Status Report for  
August, 1985

Enclosed for your information and use is the Fermi 2  
Monthly Operating Status Report for August, 1985. This  
report includes the Operating Data Report, Average Daily  
Unit Power Level, and the Summary of Unit Shutdowns and  
Power Reductions identified in NRC Regulatory Guide 1.16  
and Fermi 2 Technical Specification 6.9.1.6.

If you have any questions, please contact us.

Sincerely,

R. S. Lenart  
Plant Manager

Enclosure

cc: Mr. P. M. Byron  
Mr. M. D. Lynch

USNRC, Document Control Desk  
Washington, D.C. 20555

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