

**Detroit Edison**



Generic Letter 97-02

August 10, 2004  
NRC-04-0057

U. S. Nuclear Regulatory Commission  
Attention: Document Control Desk  
Washington D C 20555

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

Subject: Monthly Operating Status Report for July 2004

Enclosed for your information and use is the Fermi 2 Monthly Operating Status Report for July 2004. This report includes the Operating Data Report and Summary of Unit Shutdowns identified in NRC Generic Letter 97-02 and Fermi 2 Technical Specification 5.6.4.

Should you have any questions or require additional information, please contact me at (734) 586-4258.

Sincerely,

A handwritten signature in black ink, appearing to read "Norman K. Peterson".

Norman K. Peterson  
Manager – Nuclear Licensing

Enclosure

cc: R. J. Aben, Jr.  
D. P. Beaulieu  
E. R. Duncan  
M. V. Yudas, Jr.  
NRC Resident Office  
Regional Administrator, Region III  
Region III

## OPERATING DATA REPORT

DOCKET NO. 50-341  
 UNIT NAME Fermi 2  
 DATE August 10, 2004  
 COMPLETED BY Kevin Burke  
 TELEPHONE (734) 586-5148

REPORTING PERIOD: July 2004

1. Design Electrical Rating (MWe-Net) 1,150.00
2. Maximum Dependable Capacity (Mwe-Net) 1,089.00

	<u>This Month</u>	<u>Year-to-Date</u>	<u>Cumulative</u>
3. Number of Hours the Reactor Was Critical	<u>744</u>	<u>5,111</u>	<u>113,007</u>
4. Number of Hours Generator On-line	<u>744</u>	<u>5,111</u>	<u>109,120</u>
5. Reserve Shutdown Hours	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>
6. Net Electrical Energy Generated (MWH)	<u>798,842</u>	<u>5,615,447</u>	<u>110,239,015</u>

### UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason (1)	Method of Shutting Down (2)	Cause and Corrective Action Comments
N/A						

**SUMMARY:** The plant operated at full power during the month (excluding small power reductions for required surveillance testing) with the following exceptions: On July 16, 2004 at 0106 hours, commenced planned power reduction from 100% to 95% for Hydraulic Control Unit maintenance. At 0157 hours, plant was returned to full power. On July 17, 2004 at 0259 hours, commenced planned power reduction from 100% to 63% for control rod pattern adjustment, testing and maintenance. Plant was returned to full power on July 18, 2004 at 0842 hours. On July 18, 2004 at 2122 hours, commenced planned power reduction from 100% to 83% to set final control rod pattern. Plant was returned to full power on July 19, 2004 at 0047 hours.

**(1) Reason:**

- A Equipment Failure (Explain)
- B Maintenance or Test
- C Refueling
- D Regulatory Restriction
- E Operator Training and License Examination
- F Administration
- G Operational Error (Explain)
- H Other (Explain)

**(2) Method:**

- 1 Manual
- 2 Manual Trip/Scram
- 3 Automatic Trip/Scram
- 4 Continuation
- 5 Other (Explain)