

Detroit Edison



Generic Letter 97-02

March 8, 2005
NRC-05-0019

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 February 2005

Enclosed for your information and use is the Fermi 2 Monthly Operating Status Report for February 2005. 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,


Norman K. Peterson
Manager – Nuclear Licensing

Enclosure

cc: R. J. Aben, Jr.
E. R. Duncan
N. K. Ray
M. V. Yudasz, Jr.
NRC Resident Office
Regional Administrator, Region III

JE24

OPERATING DATA REPORT

DOCKET NO. 50-341
 UNIT NAME Fermi 2
 DATE March 8, 2005
 COMPLETED BY Kevin Burke
 TELEPHONE (734) 586-5148

REPORTING PERIOD: February 2005

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	571.97	1,140	116,941
4. Number of Hours Generator On-line	532.62	1,101	112,875
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical Energy Generated (MWH)	582,965	1,221,768	114,298,446

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason (1)	Method of Shutting Down (2)	Cause and Corrective Action Comments
05-01	02/01/05	F	139.4	A	4	Plant shutdown caused by unidentified drywell leakage above Technical Specification limit. Inspection identified Drywell Cooler unit Number 4 failed end-bell gasket as the source of the leak.

SUMMARY: Following plant shutdown on January 24, 2005 due to a failed end-bell gasket on the Number 4 Drywell Cooler, plant startup commenced on February 2, 2005 after repairs were completed. During power ascension, a steam leak was identified from the Reactor Recirculation Pump "A" Discharge Valve packing and the plant was shutdown for repairs. On February 5, 2005 repairs to the Reactor Recirculation Pump "A" Discharge Valve packing was completed and plant was restarted. On February 6, 2005 the Main Turbine Generator was synchronized and the plant achieved full power on February 7, 2005. On February 12, 2005 at 0428 hours, power was reduced from 100 percent to 90 percent for a Control Rod Pattern Adjustment and the plant was returned to full power at 0512 hours. The plant operated at full power (excluding small power reductions for required surveillance testing) for the remainder of the month.

(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)