



Entergy Nuclear Northeast  
Entergy Nuclear Operations, Inc.  
James A. Fitzpatrick NPP  
P.O. Box 110  
Lycoming, NY 13093  
Tel 315 349 6024 Fax 315 349 6480

February 12, 2004  
JAFP-04-0024

T.A. Sullivan  
Site Vice President - JAF

U. S. Nuclear Regulatory Commission  
ATTN: Document Control Desk  
Mail Station O-P1-17  
Washington, DC 20555

**SUBJECT: James A. FitzPatrick Nuclear Power Plant  
Docket No. 50-333  
January 2004 Monthly Operating Report**

Dear Sir:

Enclosed is the Monthly Operating Report for the James A. FitzPatrick Nuclear Power Plant for the month of January 2004.

MOR data has been prepared and formatted using the INPO Consolidated Data Entry (CDE) submittal process.

Should you have any questions concerning this report, please direct them to Mr. Mick Baker, Thermal Performance Engineer, at (315) 349-6181.

Very truly yours,

Handwritten signature of T.A. Sullivan in cursive, with the word "for" written in small letters to the right of the signature.  
T. A. SULLIVAN

TAS:MB:dr  
Enclosure

JE24

cc: Regional Administrator  
U.S. Nuclear Regulatory Commission  
475 Allendale Road  
King of Prussia, PA 19406

Office of the Resident Inspector  
James A. FitzPatrick Nuclear Power Plant  
U.S. Nuclear Regulatory Commission  
P.O. Box 136  
Lycoming, NY 13093

Mr. Guy Vissing, Project Manager  
Project Directorate I  
Division of Licensing Project Management  
U.S. Nuclear Regulatory Commission  
Mail stop OWFN 8C2  
Washington, DC 20555

Mr. R. Toole  
ENN BWR SRC Operations Subcommittee Chairman  
605 West Horner Street  
Ebensburg, PA 15931

Mr. Paul Eddy  
Public Service Commission  
Office of Electricity and the Environment  
3 Empire Plaza  
Albany, NY 12223

JENG JAFP Files  
RMS (JAF)

## OPERATING DATA REPORT

**DOCKET NO.** 50-333  
**UNIT NAME** FitzPatrick 1  
**DATE** February 06, 2004  
**COMPLETED BY** M. Baker  
**TELEPHONE** (315) 349-6181

**REPORTING PERIOD:** January 2004

1. Design Electrical Rating	<u>816.00</u>		
2. Maximum Dependable Capacity (MWe-Net)	<u>813.00</u>		
	<u>This Month</u>	<u>Yr-to-Date</u>	<u>Cumulative</u>
3. Number of Hours the Reactor was Critical	<u>744.00</u>	<u>744.00</u>	<u>190,648.50</u>
4. Number of Hours Generator On-line	<u>744.00</u>	<u>744.00</u>	<u>185,315.20</u>
5. Reserve Shutdown Hours	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>
6. Net Electrical Energy Generated (MWHrs)	<u>626,620.00</u>	<u>626,620.00</u>	<u>138,532,384.00</u>

### UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause & Corrective Action Comments
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**SUMMARY:** Commenced planned power reduction on 01/06/2004 at 07:59 hrs. to perform a sequence exchange. Lowered power to 55.1%. While down in power cleaned the water box and performed a leak repair. Following completion of scheduled work activities the plant returned to 99.5% power on 01/07/2004 at 02:29 hrs..

1

**Reason:**

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

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**Method:**

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