



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

T.A. Sullivan  
Site Vice President - JAF

May 7, 2004  
JAFP-04-0066

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**  
**April 2004 Monthly Operating Report**

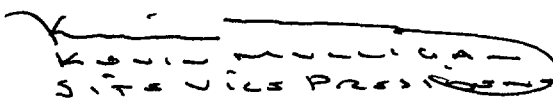
Dear Sir:

Enclosed is the Monthly Operating Report (MOR) for the James A. FitzPatrick Nuclear Power Plant for the month of April 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,

  
T.A. SULLIVAN  
SITE VICE PRESIDENT (ACTING)

T. A. SULLIVAN

TAS:MB:dr  
Enclosure

IE24

cc: Regional Administrator, Region 1  
U.S. Nuclear Regulatory Commission  
475 Allendale Road  
King of Prussia, PA 19406-1415

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, Sr. Project Manager  
Project Directorate I  
Division of Licensing Project Management  
Office of Nuclear Reactor Regulation  
U.S. Nuclear Regulatory Commission  
Mail stop O-8-C2  
Washington, DC 20555-0001

Mr. Ronald Toole  
ENN BWR SRC Operations Subcommittee Chairman  
1282 Valley of Lakes  
Box R-10  
Hazelton, PA 18202

Mr. Paul Eddy  
New York State Department of Public Service  
3 Empire State Plaza  
Albany, NY 12223-1350

JENG JAFP Files  
RMS (JAF)

# **OPERATING DATA REPORT**

**DOCKET NO.** 50-333  
**UNIT NAME** FitzPatrick 1  
**DATE** May 04, 2004  
**COMPLETED BY** M. Baker  
**TELEPHONE** (315) 349-6181

**REPORTING PERIOD:** April 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>719.00</u>	<u>2,903.00</u>	<u>192,807.50</u>
4. Number of Hours Generator On-line	<u>719.00</u>	<u>2,855.67</u>	<u>187,426.87</u>
5. Reserve Shutdown Hours	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>
6. Net Electrical Energy Generated (MWHrs)	<u>601,822.00</u>	<u>2,339,521.00</u>	<u>140,245,285.00</u>

## **UNIT SHUTDOWNS**

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

**SUMMARY:** The plant performed three planned downpowers to 89%, 85% and 91% on the weekends of April 4th, April 11th, and April 18th, 2004 to perform weekly control rod surveillance testing and to make necessary minor rod pattern changes. On April 26th, 2004 at 0800 hours, JAF commenced a planned down power to approximately 58% to perform control rod sequence exchange. While at the lowered power, the plant completed control rod drive hydraulic system preventive maintenance. The plant commenced power ascension on April 26, 2004 at 1548 hours and returned to 100% power on April 28, 2004 at 2351 hours.

**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)

**2**

### **Method:**

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