



Entergy Nuclear Northeast
Entergy Nuclear Operations, Inc.
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March 10, 2004
JAFP-04-0035

T.A. Sullivan
Site Vice President - JAF

U. S. Nuclear Regulatory Commission
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Washington, DC 20555

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

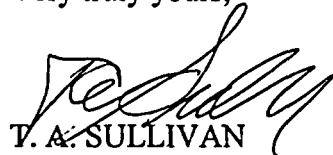
Dear Sir:

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

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
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Mr. Guy Vissing, Project Manager
Project Directorate I
Division of Licensing Project Management
U.S. Nuclear Regulatory Commission
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Mr. R. Toole
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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 March 04, 2004
COMPLETED BY Mick Baker
TELEPHONE (315) 349-6181

REPORTING PERIOD: February 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>696.00</u>	<u>1,440.00</u>	<u>191,344.50</u>	
4. Number of Hours Generator On-line	<u>648.67</u>	<u>1,392.67</u>	<u>185,963.87</u>	
5. Reserve Shutdown Hours	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	
6. Net Electrical Energy Generated (MWHrs)	<u>511,118.00</u>	<u>1,137,738.00</u>	<u>139,043,502.00</u>	

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause & Corrective Action Comments
2004-01	02/16/2004	F	47.33	B	5	

SUMMARY: Commenced downpower to remove circulating water pumps from service in order to combat lowering screenwell intake water levels caused by environmental conditions (frazil ice formation on intake bar racks). While at reduced power, the "A" reactor feed pump seal failed. The main turbine was taken offline to remove steam from the system and allow pump seal replacement. The main turbine was put back on line when seal repairs were complete, and power ascension commenced. The reactor remained critical throughout the evolution.

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)