

James A. FitzPatrick  
Nuclear Power Plant  
268 Lake Road  
P.O. Box 41  
Lycoming, New York 13093  
315-342-3840



Michael J. Colomb  
Site Executive Officer

November 15, 1999  
JAFP-99-0305

U. S. Nuclear Regulatory Commission  
Mail Station P1-137  
Washington, D. C. 20555

ATTENTION: Document Control Desk

SUBJECT: OPERATING STATUS REPORT

Reference: Docket No. 50-333


Dear Sir:

Enclosed is the Operating Status Report for the James A. FitzPatrick Nuclear Power Plant for the month of October 1999.

If there are any questions concerning this report, please contact Saleh Alafifi, Reactor Engineer, at (315) 349-6309.

A handwritten signature in black ink, appearing to read 'M. Colomb'.

MICHAEL J. COLOMB

  
MJC:TL:SA:mac  
Enclosure

cc: JAF Department Heads  
New York Office  
White Plains Office  
JTS JAFP File  
RMS (JAF)  
RMS (WPO)

IE24

PPN ADDON



**NEW YORK POWER AUTHORITY  
JAMES A. FITZPATRICK NUCLEAR POWER PLANT  
OPERATING DATA REPORT**

**REPORT MONTH: OCTOBER, 1999**

Docket No.:	50-333
Unit Name:	FitzPatrick
Date:	November 10, 1999
Completed By:	Saleh Alafifi
Telephone:	(315)349-6309

<b>DAY</b>	<b>NET AVERAGE DAILY POWER LEVEL</b>	<b>DAY</b>	<b>NET AVERAGE DAILY POWER LEVEL</b>
1	846	17	0
2	845	18	0
3	845	19	0
4	846	20	0
5	847	21	0
6	856	22	0
7	860	23	0
8	858	24	0
9	862	25	0
10	859	26	127
11	860	27	328
12	861	28	704
13	860	29	857
14	635	30	548
15	0	31	800
16	0		

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NO.	DATE	TYPE	DURATION HOURS	REASON	METHOD OF SHUTTING DOWN THE REACTOR	LICENSEE EVENT REPORT NO.	SYSTEM CODE	COMPONENT CODE	CAUSE and CORRECTIVE ACTION TO PREVENT RECURRENCE
1	10/14	F	275.47 hrs	A	3	N/A	N/A	N/A	Short in a wire in the generator anti-motoring circuit. Wire was identified and replaced.

F: FORCED  
S: SCHEDULED

**REASON:**

- A. Equipment failure (explain)
- B. Maintenance or Test
- C. Refueling
- D. Regulatory Restriction
- E. Operator training and license examination
- F. Administrative
- G. Operational error (explain)
- H. Other (explain)

**METHOD:**

- 1. Manual
- 2. Manual Scram
- 3. Automatic Scram
- 4. Continued
- 5. Reduced load
- 9. Other

**EXHIBIT G:** Instructions for preparation of data entry sheets for Licensee Event Report (LER) file (NUREG-0161)

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On 10/5/99, an LEFM (Leading Edge Flow Meter) feedwater flow correction factor was incorporated into the core thermal power heat balance calculation performed by 3D Monicore, and testing at the higher power continued through 10/12/99. This resulted in a somewhat higher electric power output. Data is being collected to form the basis for a new reference energy value and will be determined soon for future use.

The FitzPatrick plant entered a forced outage on 10/14/99 by initiation of an automatic scram due to a short in a wire in the generator anti-motoring circuit. This problem was corrected and the plant resumed power operation for the remainder of the month. The plant was also derated twice for control rod pattern adjustments and to fix a condenser leak.