

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



Michael J. Colomb  
Plant Manager

October 10, 1996  
JAFP-96-0401

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 please find the James A. FitzPatrick Nuclear Power Plant Operating Status Report for the month of **September, 1996**.

If there are any questions concerning this report, please contact Yan Gao, Reactor Engineer, at (315) 349-6322.

Very truly yours,

A handwritten signature in dark ink, appearing to read 'Michael J. Colomb'.

MICHAEL J. COLOMB

MJC/RF/jmk  
Enclosure

CC: P. Donahue  
JAF Department Heads  
White Plains Office  
Laura Katz  
TS JAFP File  
L. Donovan  
RMS - JAF

9610160350 960930  
PDR ADOCK 05000333  
R PDR

160069

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

DOCKET NO.: 50-333  
UNIT NAME: FITZPATRICK  
DATE: October 2, 1996  
COMPLETED BY: YAN GAO  
TELEPHONE: (315)349-6322

OPERATING STATUS

1. Unit Name: FITZPATRICK
2. Reporting Period: 960901 - 960931
3. Licensed Thermal Power (MWT): 2436
4. Nameplate Rating (Gross MWE): 883.0
5. Design Electrical Rating (Net MWE): 816.0
6. Maximum Dependable Capacity (Gross MWE) 794.0
7. Maximum Dependable Capacity (Net MWE) 766.6

NOTES:

8. If changes occur in capacity ratings (Items 3-7) since last report, give reasons:  
\_\_\_\_\_
9. Power level to which restricted, if any (Net MWE): \_\_\_\_\_
10. Reasons for restrictions, if any: \_\_\_\_\_

	THIS MONTH	YR-TO-DATE	CUMULATIVE
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24. Shutdowns scheduled over next 6 months (type, date, and duration of each):  
Refueling outage 10/26/96 - 45 days

25. If shutdown at end of report period, estimated date of startup: \_\_\_\_\_

26. Units in Test Status (prior to commercial operation):

	FORECAST	ACHIEVED
Initial Criticality	_____	_____
Initial Electricity	_____	_____
Commercial Operation	_____	_____

NEW YORK POWER AUTHORITY  
JAMES A. FITZPATRICK NUCLEAR POWER PLANT  
AVERAGE DAILY UNIT POWER LEVEL

REPORT MONTH: SEPTEMBER 1996

DOCKET NO.: 50-333  
UNIT NAME: FITZPATRICK  
DATE: October 2, 1996  
COMPLETED BY: YAN GAO  
TELEPHONE: (315)349-6322

DAY	NET AVERAGE DAILY POWER LEVEL	DAY	NET AVERAGE DAILY POWER LEVEL
1	770	17	0
2	768	18	0
3	766	19	0
4	768	20	0
5	756	21	0
6	768	22	0
7	785	23	7
8	796	24	234
9	782	25	436
10	780	26	524
11	778	27	532
12	781	28	533
13	786	29	533
14	778	30	518
15	785		
16	784		

NEW YORK POWER AUTHORITY  
JAMES A. FITZPATRICK NUCLEAR POWER PLANT  
UNIT SHUTDOWNS REPORT

REPORT MONTH: SEPTEMBER 1996

DOCKET NO.: 50-333  
UNIT NAME: FITZPATRICK  
DATE: September 2, 1996  
COMPLETED BY: YAN GAO  
TELEPHONE: (315)349-6322

NO.	DATE	TYPE	D U H R O A U T R I S O N	R E A S O N	METHOD OF SHUTTING DOWN THE REACTOR	LICENSEE EVENT REPORT	S V C S O T D E E M	C O M P O D N E N T	CAUSE AND CORRECTIVE ACTION TO PREVENT RECURRENCE
1	9-16-96	F	177.28	H	3	96-010		EL	During performance of 345KV relay calibration two terminals were inadvertently shortened causing the 10042 and 10052 breakers to open leading to a scram. Work process is being reviewed for impact on plant operations.

1

F: FORCED  
S: SCHEDULED

2

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)

3

METHOD:  
1. MANUAL  
2. MANUAL SCRAM  
3. AUTOMATIC SCRAM  
4. CONTINUED  
5. REDUCED LOAD  
9. OTHER

4

EXHIBIT G -INSTRUCTIONS  
FOR PREPARATION OF DATA ENTRY  
SHEETS FOR LICENSEE EVENT  
REPORT (LER) FILE (NUREG-0161)

NEW YORK POWER AUTHORITY  
JAMES A. FITZPATRICK NUCLEAR POWER PLANT  
NARRATIVE SUMMARY OF OPERATING EXPERIENCE

REPORT MONTH: SEPTEMBER 1996

DOCKET NO.: 50-333  
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TELEPHONE: (315)349-6322

The Fitzpatrick plant operated at 100% power until an automatic scram occurred on 9/16/96. The shutdown was caused by a full load reject due to the inadvertent short across a relay termination terminal.

The plant resumed power on 09/23/96 at 2200 hours (generator on-line) and is currently holding at approximately 70% power due to the unavailability of the B Reactor feed pump.