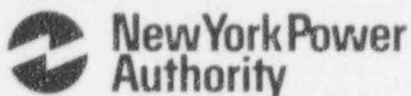


James A. FitzPatrick  
Nuclear Power Plant  
P.O. Box 41  
Lycoming, New York 13093  
315-342-3840



Michael J. Colomb  
Plant Manager

May 6, 1996  
JAFP-96-0196

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 **April 1996**.

If there are any questions concerning this report, please contact Russ Flagg, Performance Engineering, at (315) 349-6768.

Very truly yours,

A handwritten signature in cursive script, appearing to read "Michael J. Colomb".

MICHAEL J. COLOMB

 MJC:RGF:jmk  
Enclosure

CC: F. Edler *FE*  
JAF Department Heads  
White Plains Office  
L. Katz, WPO  
(TS) JAFP File  
JAFP File  
RMS, JAF

9605140278 960430  
PDR ADOCK 05000333  
R PDR

140054

*JE24*

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

DOCKET NO.: 50-333  
UNIT NAME: FITZPATRICK  
DATE: MAY 1996  
COMPLETED BY: RUSSELL FLAGG  
TELEPHONE: (315)349-6768

OPERATING STATUS

1. Unit Name: FITZPATRICK
2. Reporting Period: 960401 - 960430
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) 794.6
7. Maximum Dependable Capacity (Net MWE) 766.6

NOTES: Please revise the net generation for 03/96 to 435505 MW.

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
11. Hours in Reporting Period:	719.0	2903.0	181992.0
12. Number of Hours Reactor was Critical:	719.0	2650.1	128459.7
13. Reactor Reserve Shutdown Hours:	0	0	0
14. Hours Generator On-Line:	719.0	2570.3	124169.3
15. Unit Reserve Shutdown Hours:	0	0	0
16. Gross Thermal Energy Generated (MWH):	1749328.0	6138476.0	275306148.0
17. Gross Electrical Energy Generated (MWH):	592110.0	2070210.0	93454470.0
18. Net Electrical Energy Generated (MWH):	573225.0	1999440.0	89816035.0
19. Unit Service Factor:	100.00	88.5	68.2
20. Unit Availability Factor:	100.00	88.5	68.2
21. Unit Capacity Factor (using MDC Net):	104.68	90.4	70.2
22. Unit Capacity Factor (using DER Net):	97.70	84.4	60.5
23. Unit Forced Outage Rate:	0.00	11.5	10.9

24. Shutdowns scheduled over next 6 months (type, date, and duration of each):  
\_\_\_\_\_

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: APRIL 1996

DOCKET NO.: 50-333  
UNIT NAME: FITZPATRICK  
DATE: MAY 1996  
COMPLETED BY: RUSSELL FLAGG  
TELEPHONE: (315)349-6768

DAY	NET AVERAGE DAILY POWER LEVEL	DAY	NET AVERAGE DAILY POWER LEVEL
1	796	17	798
2	796	18	799
3	797	19	798
4	797	20	798
5	797	21	799
6	797	22	798
7	764	23	798
8	797	24	798
9	796	25	798
10	796	26	798
11	797	27	797
12	797	28	798
13	797	29	798
14	796	30	798
15	796		
16	796		

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

REPORT MONTH: APRIL 1996

DOCKET NO.: 50-333  
UNIT NAME: FITZPATRICK  
DATE: MAY 1996  
COMPLETED BY: RUSSELL FLAGG  
TELEPHONE: (315)349-6768

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 Y C S O T D E E M	C O M C P O D N E N T	CAUSE AND CORRECTIVE ACTION TO PREVENT RECURRENCE

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: APRIL 1996

DOCKET NO.:	50-333
UNIT NAME:	FITZPATRICK
DATE:	MAY 1996
COMPLETED BY:	RUSSELL FLAGG
TELEPHONE:	(315)349-6768

The FitzPatrick plant remained in operation at approximately 100% power throughout the reporting period.