

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



**New York Power
Authority**

Michael J. Colomb
Site Executive Officer

July 11, 1997
JAFF-97-0242

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 June 1997.

If there are any questions concerning this report,
please contact Yan Gao, System Engineer, at (315)
349-6353.

Very truly yours,

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

MICHAEL J. COLOMB
SITE EXECUTIVE OFFICER

DL:YG:mac
Enclosure

CC: F. Edler _____
JAF Department Heads
White Plains Office
JTS JAFP File
RMS - JAF

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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: July 8, 1997
 COMPLETED By: YAN GAO
 TELEPHONE: (315)349-6353

OPERATING STATUS

NOTES:

1. Unit Name: FITZPATRICK
2. Reporting Period: 970601 . 970630
3. Licensed Thermal Power (MWT): 2536
4. Nameplate Rating (Gross MWE): 883.0
5. Design Electrical Rating (Net MWE): 816.0
6. Maximum Dependable Capacity (Gross MWE) 826.0
7. Maximum Dependable Capacity (Net MWE) 798.6
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:	<u>720.00</u>	<u>4343.00</u>	<u>192216.00</u>
12. Number of Hours Reactor was Critical:	<u>720.00</u>	<u>4125.09</u>	<u>137241.79</u>
13. Reactor Reserve Shutdown Hours:	<u>0</u>	<u>0</u>	<u>0</u>
14. Hours Generator On-Line:	<u>720.00</u>	<u>4062.30</u>	<u>132699.06</u>
15. Unit Reserve Shutdown Hours:	<u>0</u>	<u>0</u>	<u>0</u>
16. Gross Thermal Energy Generated (MWH):	<u>1815312.00</u>	<u>10064280.0</u>	<u>2.96*10⁸</u>
17. Gross Electrical Energy Generated (MWH):	<u>606060.00</u>	<u>3385160.0</u>	<u>100229440.00</u>
18. Net Electrical Energy Generated (MWH):	<u>587265.00</u>	<u>3277845.0</u>	<u>96384820.00</u>
19. Unit Service Factor:	<u>100.00</u>	<u>93.54</u>	<u>69.04</u>
20. Unit Availability Factor:	<u>100.00</u>	<u>93.54</u>	<u>69.04</u>
21. Unit Capacity Factor (using MDC Net):	<u>102.13</u>	<u>94.51</u>	<u>70.94</u>
22. Unit Capacity Factor (using DER Net):	<u>99.96</u>	<u>92.49</u>	<u>61.45</u>
23. Unit Forced Outage Rate:	<u>0.00</u>	<u>4.43</u>	<u>12.30</u>

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: JUNE 1997

DOCKET NO.: 50-333
 UNIT NAME: FITZPATRICK
 DATF: July 3, 1997
 COMPLETED BY: YAN GAO
 TELEPHONE: (315)349-6353

DAY	NET AVERAGE DAILY POWER LEVEL	DAY	NET AVERAGE DAILY POWER LEVEL
1	741	17	814
2	826	18	820
3	826	19	815
4	826	20	820
5	825	21	818
6	825	22	816
7	826	23	816
8	823	24	814
9	820	25	814
10	824	26	813
11	823	27	811
12	812	28	809
13	816	29	808
14	819	30	809
15	818	31	
16	821		

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

REPORT MONTH: JUNE 1997

DOCKET NO.: 50-333
 UNIT NAME: FITZPATRICK
 DATE: July 3, 1997
 COMPLETED BY: YAN GAO
 TELEPHONE: (315)349-63353

NO.	DATE	TYPE	D U R O A U T R I S T R I C T I 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 P O D N E N T	CAUSE AND CORRECTIVE ACTION TO PREVENT RECURRENCE
2									
3									
4									

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)

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

REPORT MONTH: July 1997

DOCKET NO.: 50-333
UNIT NAME: FITZPATRICK
DATE: July 3, 1997
COMPLETED BY: YAN GAO
TELEPHONE: (315) 349-6353

The FitzPatrick Plant remained at full power for most of the month of June. At the beginning of the month, power was not at 100% due to the scram which occurred at the end of May.