

James A. FitzPatrick  
Nuclear Power Plant  
P.O. Box 41  
Lycoming, New York 13093  
315 342.3840



**New York Power  
Authority**

Harry P. Salmon, Jr.  
Site Executive Officer

November 6, 1995  
JAFP-95-0486

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 **October 1995**.

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

Very truly yours,

HARRY P. SALMON, JR.

HPS:RGF:rff  
Enclosure

CC: F. Edler  
JAF Department Heads  
White Plains Office  
TS 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: NOVEMBER 1995  
COMPLETED BY: RUSSELL FLAGG  
TELEPHONE: (315)349-6768

**OPERATING STATUS**

1. Unit Name: FITZPATRICK
2. Reporting Period: 951001 - 951030
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) 808.7
7. Maximum Dependable Capacity (Net MWE) 779.7

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
11. Hours in Reporting Period:	745.0	7296.0	177625.0
12. Number of Hours Reactor was Critical:	745.0	5064.8	124345.6
13. Reactor Reserve Shutdown Hours:	0	0	0
14. Hours Generator On-Line:	745.0	4874.4	120135.0
15. Unit Reserve Shutdown Hours:	0	0	0
16. Gross Thermal Energy Generated (MWH):	1812923.0	11430837.0	265639504.0
17. Gross Electrical Energy Generated (MWH):	608820.0	3798270.0	90191080.0
18. Net Electrical Energy Generated (MWH):	590100.0	3675205.0	86663080.0
19. Unit Service Factor:	100.0	66.8	67.6
20. Unit Availability Factor:	100.0	66.8	67.6
21. Unit Capacity Factor (using MDC Net):	101.5	64.6	69.6
22. Unit Capacity Factor (using DER Net):	97.0	61.7	59.8
23. Unit Forced Outage Rate:	0.0	7.5	11.3

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: OCTOBER 1995

DOCKET NO.: 50-333  
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DATE: NOVEMBER 1995  
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TELEPHONE: (315)349-6768

DAY	NET AVERAGE DAILY POWER LEVEL	DAY	NET AVERAGE DAILY POWER LEVEL
1	787	17	794
2	786	18	794
3	786	19	793
4	787	20	794
5	789	21	793
6	796	22	793
7	795	23	794
8	792	24	793
9	790	25	794
10	793	26	794
11	793	27	794
12	791	28	794
13	786	29	795
14	792	30	795
15	791	31	795
16	793		

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

REPORT MONTH: OCTOBER 1995

DOCKET NO.: 50-333  
UNIT NAME: FITZPATRICK  
DATE: NOVEMBER 1995  
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

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: OCTOBER 1995

DOCKET NO.:	50-333
UNIT NAME:	FITZPATRICK
DATE:	NOVEMBER 1995
COMPLETED BY:	RUSSELL FLAGG
TELEPHONE:	(315)349-6768

The FitzPatrick Plant remained in service throughout the reporting period.