

James A. FitzPatrick
Nuclear Power Plant
P.O. Box 41
Lycoming, New York 13093
315 342.3849



**New York Power
Authority**

Harry P. Salmon, Jr.
Site Executive Officer

February 16, 1996
JAFP-96-0066

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 **January 1996**.

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:mac
Enclosure

CC: P. Donahue 
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: FEBRUARY 1996
COMPLETED BY: RUSSELL FLAGG
TELEPHONE: (315)349-6768

OPERATING STATUS

1. Unit Name: FITZPATRICK
2. Reporting Period: 960101 - 960131
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) 789.7
7. Maximum Dependable Capacity (Net MWE) 779.7

NOTES:

8. If changes occur in capacity ratings (Items 3-7) since last report, give reasons:
Revisions (lines 6 & 7) based on 1995 plant performance
9. Power level to which restricted, if any (Net MWE): 797 MWE
10. Reasons for restrictions, if any: MVAR LOADING (SEE PAGE 5)

	THIS MONTH	YR-TO-DATE	CUMULATIVE
11. Hours in Reporting Period:	744.0	744.0	179833.0
12. Number of Hours Reactor was Critical:	744.0	744.8	126553.6
13. Reactor Reserve Shutdown Hours:	0	0	0
14. Hours Generator On-Line:	744.0	744.4	122343.0
15. Unit Reserve Shutdown Hours:	0	0	0
16. Gross Thermal Energy Generated (MWH):	1804152.0	1804152.0	270971824.0
17. Gross Electrical Energy Generated (MWH):	610960.0	610960.0	91995220.0
18. Net Electrical Energy Generated (MWH):	589895.0	589895.0	88406490.0
19. Unit Service Factor:	100.0	100.0	68.0
20. Unit Availability Factor:	100.0	100.0	68.0
21. Unit Capacity Factor (using MDC Net):	104.1	104.1	70.0
22. Unit Capacity Factor (using DER Net):	97.2	97.2	60.2
23. Unit Forced Outage Rate:	0.0	0.0	11.1

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: NOVEMBER 1995

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

DAY	NET AVERAGE DAILY POWER LEVEL	DAY	NET AVERAGE DAILY POWER LEVEL
1	796	17	794
2	796	18	795
3	796	19	795
4	796	20	794
5	796	21	795
6	724	22	794
7	796	23	795
8	795	24	795
9	796	25	795
10	786	26	795
11	796	27	795
12	795	28	794
13	795	29	795
14	796	30	794
15	795	31	793
16	795		

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

REPORT MONTH: JANUARY 1996

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

NO.	DATE	TYPE	D U R A T I O N	R E A S O N	METHOD OF SHUTTING DOWN THE REACTOR	LICENSEE EVENT REPORT	S Y S T E M	C O M P O 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 SCRAM
2. AUTOMATIC SCRAM
3. CONTINUED
4. REDUCED LOAD
5. 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: JANUARY 1996

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

The FitzPatrick Plant remained in service throughout the reporting period. Unit output is reduced by approximately 5 MWE due to MVAR loading because of the possibility of transmission line instabilities.