

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



Harry P. Salmon, Jr.
Resident Manager

June 13, 1994
JAFFP-94-0301

U.S. Nuclear Regulatory Commission
Mail Station P1-137
Washington, D.C. 20555

Attention: Document Control Desk

SUBJECT: OPERATING STATUS REPORT

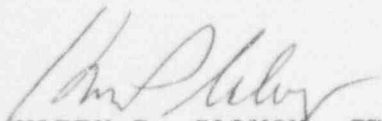
Reference: DOCKET NO. 50-333

Dear Sir:

Enclosed please find the James A. FitzPatrick Nuclear Power Plant Operating Status Report for the month of **May 1994**.

If there are any questions concerning this report, please contact John Cook, Performance Engineering Lead, at (315) 349-6591.

Very truly yours,


HARRY P. SALMON, JR.

HPS:JPC:yp
Enclosure

CC: F. Edler JCE
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: JUNE 1994
COMPLETED BY: RUSSELL FLAGG
TELEPHONE: (315)349-6768

OPERATING STATUS

1. Unit Name: FITZPATRICK
2. Reporting Period: 940501 - 940531
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) 801.0
7. Maximum Dependable Capacity (Net MWE) 773.6

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
11. Hours in Reporting Period:	744.0	3623.0	165192.0
12. Number of Hours Reactor was Critical:	693.2	2913.9	114902.8
13. Reactor Reserve Shutdown Hours:	0	0	0
14. Hours Generator On-Line:	645.2	2852.7	110887.9
15. Unit Reserve Shutdown Hours:	0	0	0
16. Gross Thermal Energy Generated (MWH):	1526112.0	6846096.0	245626531.0
17. Gross Electrical Energy Generated (MWH):	511900.0	2323590.0	83561590.0
18. Net Electrical Energy Generated (MWH):	495375.0	2240335.0	80256160.0
19. Unit Service Factor:	86.7	78.7	67.1
20. Unit Availability Factor:	86.7	78.7	67.1
21. Unit Capacity Factor (using MDC Net):	86.1	79.9	66.1
22. Unit Capacity Factor (using DER Net):	81.6	75.8	59.5
23. Unit Forced Outage Rate:	0.0	0.0	12.1

24. Shutdowns scheduled over next 6 months (type, date, and duration of each):
Shutdown - Refuel Outage 11/29/94 - Estimated 62 Days

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

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: MAY 1994

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

DAY	NET AVERAGE DAILY POWER LEVEL	DAY	NET AVERAGE DAILY POWER LEVEL
1	0	17	797
2	0	18	799
3	0	19	798
4	0	20	798
5	174	21	796
6	608	22	798
7	735	23	798
8	777	24	798
9	786	25	798
10	798	26	798
11	799	27	798
12	798	28	799
13	798	29	799
14	799	30	739
15	799	31	799
16	798		

SUMMARY: The FitzPatrick Plant returned to service on 05/05/94 and remained on line for the balance of the reporting period.

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

REPORT MONTH: MAY 1994

DOCKET NO.: 50-333
 UNIT NAME: FITZPATRICK
 DATE: JUNE 1994
 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 P O D O D N E N T	CAUSE AND CORRECTIVE ACTION TO PREVENT RECURRENCE
1	04/02	5	770.3	B	1	N/A	N/A	N/A	N/A

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: MAY 1994

DOCKET NO.: 50-333
UNIT NAME: FITZPATRICK
DATE: JUNE 1994
COMPLETED BY: RUSSELL FLAGG
TELEPHONE: (315)349-6768

The FitzPatrick Plant returned to service from a mid-cycle maintenance outage on 05/05/94. Reactor startup commenced on 05/03/94 at 0250 hours and the generator placed on the grid at 0250 hours on 05/05/94. Full power operation was achieved on 05/09/94 at 1024 hours. The unit remained at full power for the balance of the reporting period.