

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



Harry P. Salmon, Jr.
Resident Manager

September 13, 1993
JAFP 93-0495

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 **August 1993**.

If there are any questions concerning this report, please contact Robert Hladik, Engineering Administrative Lead, at (315) 349-6549.

Very truly yours,

HARRY P. SALMON, JR.

HPS:RRH:yp
Enclosure

CC: JAF Department Heads
White Plains Office
TS File
RMS, JAF

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PDR ADDCK 05000333
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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: SEPTEMBER 1993
 COMPLETED BY: ROBERT HLADIK
 TELEPHONE: (315)349-6549

OPERATING STATUS

1. Unit Name: FITZPATRICK
2. Reporting Period: 930801 - 930831
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) 807.0
7. Maximum Dependable Capacity (Net MWE) 780.0

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	5832.0	158641.0
12. Number of Hours Reactor was Critical:	744.0	4914.2	109745.6
13. Reactor Reserve Shutdown Hours:	0	0	0
14. Hours Generator On-Line:	744.0	4179.4	105910.6
15. Unit Reserve Shutdown Hours:	0	0	0
16. Gross Thermal Energy Generated (MWH):	1810632.0	9822045.0	233796955.0
17. Gross Electrical Energy Generated (MWH):	598090.0	3250350.0	79573210.0
18. Net Electrical Energy Generated (MWH):	577675.0	3138580.0	76407945.0
19. Unit Service Factor:	100.0	71.7	66.8
20. Unit Availability Factor:	100.0	71.7	66.8
21. Unit Capacity Factor (using MDC Net):	99.5	69.0	62.1
22. Unit Capacity Factor (using DER Net):	95.2	66.7	59.0
23. Unit Forced Outage Rate:	00.0	17.8	13.2

24. Shutdowns scheduled over next 6 months (type, date, and duration of each):
Maintenance Outage 10/23/93 - 21 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

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DAY	NET AVERAGE DAILY POWER LEVEL	DAY	NET AVERAGE DAILY POWER LEVEL
1	777	17	774
2	779	18	773
3	776	19	774
4	776	20	771
5	777	21	784
6	778	22	785
7	780	23	784
8	778	24	781
9	777	25	778
10	778	26	775
11	777	27	774
12	779	28	773
13	777	29	772
14	772	30	772
15	772	31	773
16	774		

SUMMARY: The FitzPatrick Plant remained on line throughout the reporting period.

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

REPORT MONTH: AUGUST 1993

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 TELEPHONE: (315)349-6549

NO.	DATE	TYPE	D U 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 E N E 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: AUGUST 1993

DOCKET NO.: 50-333
UNIT NAME: FITZPATRICK
DATE: SEPTEMBER 1993
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TELEPHONE: (315)349-6549

The FitzPatrick Plant remained in service at 100% power throughout the reporting period.