

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



Harry P. Salmon, Jr.  
Resident Manager

August 10, 1994  
JAFF-94-0400

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

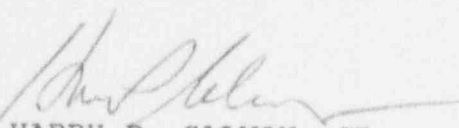
Attention: Document Control Desk  
SUBJECT: OPERATING STATUS REPORT  
Reference: DOCKET NO. 50-333

Dear Sir:

Enclosed please find the James A. FitzPatrick Nuclear Power Plant Operating Status Report for the month of July 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 *yp*  
Enclosure

CC: F. Edler *by dis*  
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: AUGUST 1994  
COMPLETED BY: RUSSELL FLAGG  
TELEPHONE: (315)349-6768

OPERATING STATUS

1. Unit Name: FITZPATRICK
2. Reporting Period: 940701 - 940731
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	5087.0	166656.0
12. Number of Hours Reactor was Critical:	744.0	4377.9	116366.8
13. Reactor Reserve Shutdown Hours:	0	0	0
14. Hours Generator On-Line:	744.0	4316.7	112351.9
15. Unit Reserve Shutdown Hours:	0	0	0
16. Gross Thermal Energy Generated (MWH):	1643088.0	10201320.0	248981755.0
17. Gross Electrical Energy Generated (MWH):	543230.0	3444330.0	84682330.0
18. Net Electrical Energy Generated (MWH):	525375.0	3324785.0	81340610.0
19. Unit Service Factor:	100.0	84.9	67.4
20. Unit Availability Factor:	100.0	84.9	67.4
21. Unit Capacity Factor (using MDC Net):	91.3	84.5	66.4
22. Unit Capacity Factor (using DER Net):	86.5	80.1	59.8
23. Unit Forced Outage Rate:	0.0	0.0	11.9

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: \_\_\_\_\_

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: JULY 1994

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DAY	NET AVERAGE DAILY POWER LEVEL	DAY	NET AVERAGE DAILY POWER LEVEL
1	790	17	784
2	790	18	784
3	789	19	783
4	743	20	781
5	693	21	781
6	682	22	779
7	686	23	778
8	686	24	777
9	678	25	778
10	630	26	777
11	147	27	776
12	322	28	775
13	653	29	770
14	625	30	770
15	550	31	766
16	766		

SUMMARY: The FitzPatrick Plant 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: JULY 1994

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DATE: AUGUST 1994  
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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 E N E N T	CAUSE AND CORRECTIVE ACTION TO PREVENT RECURRENCE

- |  |  |   |  |
|--|--|---|--|
| <p>1</p> <p>F: FORCED<br/>S: SCHEDULED</p> | <p>2</p> <p>REASON:</p> <p>A. EQUIPMENT FAILURE (EXPLAIN)<br/>B. MAINTENANCE OR TEST<br/>C. REFUELING<br/>D. REGULATORY RESTRICTION<br/>E. OPERATOR TRAINING AND LICENSE EXAMINATION<br/>F. ADMINISTRATIVE<br/>G. OPERATIONAL ERROR (EXPLAIN)<br/>H. OTHER (EXPLAIN)</p> | <p>3</p> <p>METHOD:</p> <p>1. MANUAL<br/>2. MANUAL SCRAM<br/>3. AUTOMATIC SCRAM<br/>4. CONTINUED<br/>5. REDUCED LOAD<br/>9. OTHER</p> | <p>4</p> <p>EXHIBIT G -INSTRUCTIONS<br/>FOR PREPARATION OF DATA ENTRY<br/>SHEETS FOR LICENSEE EVENT<br/>REPORT (LER) FILE (NUREG-0161)</p> |
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NEW YORK POWER AUTHORITY  
JAMES A. FITZPATRICK NUCLEAR POWER PLANT  
NARRATIVE SUMMARY OF OPERATING EXPERIENCE

REPORT MONTH: JULY 1994

DOCKET NO.:	50-333
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DATE:	AUGUST 1994
COMPLETED BY:	RUSSELL FLAGG
TELEPHONE:	(315)349-6768

The FitzPatrick Plant reduced power on July 4, 1994 to approximately 88% due to turbine control valve oscillations. Power was reduced to 25% on July 7, 1994 to repair the TCV problems. The unit returned to full power on July 16, 1994 and remained at 100% until July 29, 1994 at 1400 hours when an end of cycle coastdown began.