

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

October 11, 1995

JAFP-95-0444

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

Attention: Document Control Desk

SUBJECT: OPERATING STATUS REPORT

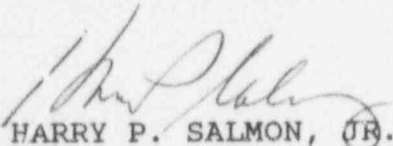
Reference: DOCKET NO. 50-333


Dear Sir:

Enclosed please find the James A. FitzPatrick Nuclear Power Plant  
Operating Status Report for the month of **September 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 ICE  
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: OCTOBER 1995  
COMPLETED BY: RUSSELL FLAGG  
TELEPHONE: (315)349-6768

**OPERATING STATUS**

1. Unit Name: FITZPATRICK
2. Reporting Period: 950901 - 950930
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:	720.0	6551.0	176880.0
12. Number of Hours Reactor was Critical:	589.8	4319.8	123600.6
13. Reactor Reserve Shutdown Hours:	0	0	0
14. Hours Generator On-Line:	541.8	4129.4	119390.0
15. Unit Reserve Shutdown Hours:	0	0	0
16. Gross Thermal Energy Generated (MWH):	1259748.0	9617914.0	263826581.0
17. Gross Electrical Energy Generated (MWH):	415740.0	3189450.0	99582260.0
18. Net Electrical Energy Generated (MWH):	402855.0	3085105.0	86072980.0
19. Unit Service Factor:	75.2	63.0	67.5
20. Unit Availability Factor:	75.2	63.0	67.5
21. Unit Capacity Factor (using MDC Net):	71.7	60.4	69.5
22. Unit Capacity Factor (using DER Net):	68.5	57.7	59.6
23. Unit Forced Outage Rate:	24.8	4.2	11.4

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: SEPTEMBER 1995

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

DAY	NET AVERAGE DAILY POWER LEVEL	DAY	NET AVERAGE DAILY POWER LEVEL
1	782	17	784
2	780	18	785
3	779	19	785
4	782	20	787
5	427	21	785
6	0	22	788
7	0	23	788
8	0	24	788
9	0	25	788
10	0	26	788
11	0	27	787
12	3	28	786
13	298	29	788
14	589	30	788
15	677		
16	656		

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

REPORT MONTH: SEPTEMBER 1995

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

NO.	DATE	TYPE	D U H R O A U T R I S T I 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
3	09/05/95	F	179	G	3	95-013	JB	SC	An inadvertent removal of a feedwater control fuse caused a feedpump transient and plant scram on low waterlevel.

- 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: SEPTEMBER 1995

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

The FitzPatrick Plant shutdown on 09/05/95 (Reactor Scram 1303 hrs.) The plant returned to service on 09/12/95 @ 1115 hrs. Full power was operation achieved on 09/19/95.