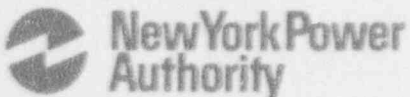


James A. FitzPatrick  
Nuclear Power Plant  
P.O. Box 41  
Lycoming, New York 13093  
315 342-3840



May 12, 1993  
JAFP-93-0280

Harry P. Salmon, Jr.  
Resident Manager

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 April 1993.

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

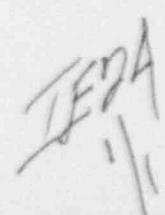
Very truly yours,

  
HARRY P. SALMON, JR.

HPS:RRH:yp   
Enclosure

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

170095  
9305170345 930430  
PDR ADDCK 05000333  
R PDR



**NEW YORK POWER AUTHORITY  
JAMES A. FITZPATRICK NUCLEAR POWER PLANT  
OPERATING DATA REPORT**

DOCKET NO.: 50-333  
UNIT NAME: FITZPATRICK  
DATE: MAY 1993  
COMPLETED BY: ROBERT HLADIK  
TELEPHONE: (315)349-6549

OPERATING STATUS

1. Unit Name: FITZPATRICK
2. Reporting Period: 930401 - 930430
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:	720.0	2880.0	155689.0
12. Number of Hours Reactor was Critical:	586.8	2165.2	106996.6
13. Reactor Reserve Shutdown Hours:	0	0	0
14. Hours Generator On-Line:	508.7	1486.1	103217.3
15. Unit Reserve Shutdown Hours:	0	0	0
16. Gross Thermal Energy Generated (MWH):	1226925.0	3410445.0	227385355.0
17. Gross Electrical Energy Generated (MWH):	410590.0	1111280.0	77434140.0
18. Net Electrical Energy Generated (MWH):	397035.0	1072590.0	74341955.0
19. Unit Service Factor:	70.7	51.6	66.3
20. Unit Availability Factor:	70.7	51.6	66.3
21. Unit Capacity Factor (using MDC Net):	70.7	47.7	61.5
22. Unit Capacity Factor (using DER Net):	67.6	45.6	58.5
23. Unit Forced Outage Rate:	29.3	30.2	13.3

24. Shutdowns scheduled over next 6 months (type, date, and duration of each):  
Maintenance Outage 09/11/93 - 14 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: APRIL 1993

DOCKET NO.: 50-333  
UNIT NAME: FITZPATRICK  
DATE: MAY 1993  
COMPLETED BY: ROBERT HLADIK  
TELEPHONE: (315)349-6549

DAY	AVERAGE DAILY POWER LEVEL	DAY	AVERAGE DAILY POWER LEVEL
1	799	17	799
2	798	18	798
3	798	19	798
4	798	20	563
5	798	21	0
6	798	22	0
7	799	23	0
8	797	24	0
9	798	25	0
10	798	26	0
11	799	27	0
12	798	28	0
13	799	29	150
14	798	30	688
15	798		
16	796		

SUMMARY: The FitzPatrick Plant shutdown on 04/20/93 @ 1654 hours and returned to service on 04/29/93 @ 1111 hours (generator on line).

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

REPORT MONTH: APRIL 1993

DOCKET NO.: 50-333  
UNIT NAME: FITZPATRICK  
DATE: MAY 1993  
COMPLETED BY: ROBERT HLADIK  
TELEPHONE: (315)349-6549

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 N E N T	CAUSE AND CORRECTIVE ACTION TO PREVENT RECURRENCE
5	930421	F	210.0	A	3	93-009	JK	XXXX	S/D due to loss of feedpump "A" speed control due to a shorted terminal strip. The terminal strip was replaced.

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: APRIL 1993

DOCKET NO.: 50-333  
UNIT NAME: FITZPATRICK  
DATE: MAY 1993  
COMPLETED BY: ROBERT HLADIK  
TELEPHONE: (315)349-6549

The FitzPatrick Plant shutdown on 04/20/93 @ 1654 hours. An automatic scram on low reactor water level occurred due to the loss of control of a feedwater pump speed control. The plant returned to service on 04/27/93 (reactor critical); 04/29/93 (generator on line).