

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



Michael J. Colomb
Plant Manager

August 8, 1996
JAFP-96-0300

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

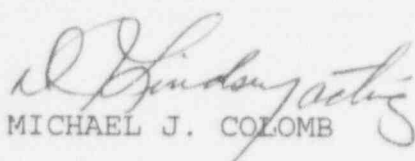
Attention: Document Control Desk
SUBJECT: OPERATING STATUS REPORT
Reference: DOCKET NO. 50-333

Dear Sir:

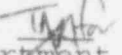
Enclosed please find the James A. FitzPatrick Nuclear Power Plant Operating Status Report for the month of **July 1996**.

If there are any questions concerning this report, please contact Russell Flagg, Performance Engineering, at (315) 349-6768 or Yan Gao, Reactor Engineer, at (315) 349-6322.

Very truly yours,


MICHAEL J. COLOMB

MJC/YG/jmk
Enclosure

CC: F. Edler  FCE
JAF Department Heads
White Plains Office
Laura Katz
TS File
RMS, JAF

JE247

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PDR ADOCK 05000333
R PDR

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

DOCKET NO.: 50-333
UNIT NAME: FITZPATRICK
DATE: AUGUST 1996
COMPLETED BY: YAN GAO/Russell Flagg
TELEPHONE: (315)349-6322

OPERATING STATUS

1. Unit Name: FITZPATRICK
2. Reporting Period: 960701 - 960731
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) 794.0
7. Maximum Dependable Capacity (Net MWE) 766.6

NOTES:

8. If changes occur in capacity ratings (Items 3-7) since last report, give reasons:
MDC Gross/MDC-Net Revised to reflect reasonable capabilities
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	5111.0	184200.0
12. Number of Hours Reactor was Critical:	744.0	4858.1	130667.7
13. Reactor Reserve Shutdown Hours:	0	0	0
14. Hours Generator On-Line:	744.0	4778.3	126377.3
15. Unit Reserve Shutdown Hours:	0	0	0
16. Gross Thermal Energy Generated (MWH):	1806000.0	11433740.0	280601412.0
17. Gross Electrical Energy Generated (MWH):	587900.0	3828440.0	95212700.0
18. Net Electrical Energy Generated (MWH):	570725.0	3706960.0	91523555.0
19. Unit Service Factor:	100.0	93.5	68.6
20. Unit Availability Factor:	100.0	93.5	68.6
21. Unit Capacity Factor (using MDC Net):	100.07	94.6	70.6
22. Unit Capacity Factor (using DER Net):	94.01	88.9	60.9
23. Unit Forced Outage Rate:	0.0	6.5	10.8

24. Shutdowns scheduled over next 6 months (type, date, and duration of each):
Refueling outage 10/26/96 - 45 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 1996

DOCKET NO.: 50-333
UNIT NAME: FITZPATRICK
DATE: AUGUST 1996
COMPLETED BY: YAN GAO/Russell Flagg
TELEPHONE: (315)349-6322

DAY	NET AVERAGE DAILY POWER LEVEL	DAY	NET AVERAGE DAILY POWER LEVEL
1	780	17	763
2	779	18	763
3	777	19	747
4	776	20	765
5	775	21	764
6	776	22	742
7	778	23	762
8	773	24	761
9	773	25	751
10	775	26	758
11	773	27	762
12	772	28	763
13	771	29	764
14	768	30	770
15	766	31	768
16	765		

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

REPORT MONTH: JULY 1996

DOCKET NO.: 50-333
UNIT NAME: FITZPATRICK
DATE: AUGUST 1996
COMPLETED BY: YAN GAO/Russell Flagg
TELEPHONE: (315)349-6322

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

- 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: JULY 1996

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UNIT NAME: FITZPATRICK
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TELEPHONE: (315)349-6322

The FitzPatrick plant remained in operation at approximately 100% power throughout the reporting period with the following exception:

A downpower to approximately 80% power was performed on July 19, 1996 to perform condenser waterbox defishing and rod pattern adjustments.