

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



Michael J. Colomb
Site Executive Officer

June 13, 2000
JAFP-00-0134

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 is the Operating Status Report for the James A. FitzPatrick Nuclear Power Plant for the month of May, 2000.

If there are any questions concerning this report, please contact Jeff Boyer, Engineering Supervisor at (315) 349-6147.

A handwritten signature in black ink, appearing to read 'Michael J. Colomb', written over a horizontal line.

MICHAEL J. COLOMB

MJC:GC:JB:mac
Enclosure

cc: JAF Department Heads
New York Office
White Plains Office
JTS JAFP File
RMS (JAF)
RMS (WPO)

NRR-063

IE24

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

REPORT MONTH: MAY, 2000

Docket No.:	50-333
Unit Name:	FitzPatrick
Date:	June 5, 2000
Completed By:	J. Boyer
Telephone:	(315)349-6147

OPERATING STATUS

1. Unit name: FitzPatrick
2. Reporting period: 05/01/2000 – 05/31/2000
3. Licensed thermal power (MWT): 2536
4. Nameplate rating (gross MWE): 883.0
5. Design electrical rating (net MWE): 816
6. Maximum dependable capacity (gross MWE): 839
7. Maximum dependable capacity (net MWE): 813
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:

NO.	DATA REQUESTED	THIS MONTH	YR-TO-DATE	CUMULATIVE
11	Hours in reporting period:	744.00	3647.00	217800.00
12	Number of hours reactor was critical:	744.00	3554.53	160281.93
13	Reactor reserve shutdown hours:	00	0.00	0.00
14	Hours generator on-line:	744.00	3524.30	155291.43
15	Unit reserve shutdown hours:	00	00	00
16	Gross thermal energy generated (MWH):	187974.24	6973162.14	348788890.94
17	Gross electrical energy generated (MWH):	639530.00	2958580.00	118478730.00
18	Net electrical energy generated (MWH):	621665.00	2864360.00	114093855.00
19	Unit service factor:	100.00	96.64	71.30
20	Unit availability factor:	100.00	96.64	71.30
21	Unit capacity factor (using MDC net):	102.78	96.61	72.90
22	Unit capacity factor (using DER net)	102.40	96.25	64.20
23	Unit forced outage rate:	0.00	3.36	11.39

24. Shutdowns scheduled over next 6 months (type, date, and duration of each): Refuel Outage commencing October 6th and ending November 10th for a duration of 35 days
25. If shutdown at end of report period, estimated date of startup: _____
26. Units in test status (prior to commercial operation):

<u>FORECAST</u>	<u>ACHIEVED</u>
Initial Criticality:	
Initial Electricity:	
Commercial Operation:	

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DAY	NET AVERAGE DAILY POWER LEVEL	DAY	NET AVERAGE DAILY POWER LEVEL
1	822	17	838
2	839	18	838
3	839	19	837
4	839	20	839
5	838	21	838
6	839	22	838
7	839	23	794
8	838	24	828
9	838	25	837
10	838	26	837
11	838	27	837
12	839	28	836
13	839	29	836
14	838	30	837
15	838	31	837
16	837		

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NO.	DATE	TYPE	DURATION HOURS	REASON	METHOD OF SHUTTING DOWN THE REACTOR	LICENSEE EVENT REPORT NO.	SYSTEM CODE	COMPONENT CODE	CAUSE and CORRECTIVE ACTION TO PREVENT RECURRENCE

F: FORCED
 S: SCHEDULED

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)

METHOD:
 1. Manual
 2. Manual Scram
 3. Automatic Scram
 4. Continued
 5. Reduced load
 9. Other

EXHIBIT G: Instructions for preparation of
 data entry sheets for Licensee Event Report
 (LER) file (NUREG-0161)

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The FitzPatrick Plant operated at or near full power for the entire month of May. There were no events during this time.