



Entergy Nuclear Northeast
Entergy Nuclear Operations, Inc.
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JAFP-00-0291
December 14, 2000

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 November 2000.

If there are any questions concerning this report, please contact Jeff Boyer, Lead Systems Engineer, (315) 349-6147.

A handwritten signature in black ink, appearing to read "Michael J. Colomb".

MICHAEL J. COLOMB

MJC:GC:JB:tb
Enclosure

cc: JAF Department Heads
White Plains Office
Todd Tierney IP3
Paul Lemberg WPO
Robert Penney WPO
JTS JAFP File
RMS (JAF)
RMS (WPO)

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

REPORT MONTH: NOVEMBER 2000

Docket No.:	50-333
Unit Name:	FitzPatrick
Date:	November 12, 2000
Completed By:	J. Boyer
Telephone:	(315)349-6147

OPERATING STATUS

1. Unit name: **FitzPatrick**
2. Reporting period: **11/01/2000 – 11/30/2000**
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:	720.00	8039.00	222192.00
12	Number of hours reactor was critical:	447.97	7024.70	163752.10
13	Reactor reserve shutdown hours:	0.00	0.00	0.00
14	Hours generator on-line:	402.88	6875.42	158642.55
15	Unit reserve shutdown hours:	0.00	0.00	0.00
16	Gross thermal energy generated (MWH):	822835.68	16628173.96	358443902.76
17	Gross electrical energy generated (MWH):	273920.00	5623560.00	121143710.00
18	Net electrical energy generated (MWH):	264565.00	5447755.00	116677250.00
19	Unit service factor:	55.96	85.53	71.40
20	Unit availability factor:	55.96	85.53	71.40
21	Unit capacity factor (using MDC net):	45.20	83.35	72.89
22	Unit capacity factor (using DER net)	45.03	83.05	64.35
23	Unit forced outage rate:	0	3.47	11.77

24. Shutdowns scheduled over next 6 months (type, date, and duration of each): None
25. If shutdown at end of report period, estimated date of startup: Operating @ 100% Power
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	0	17	403
2	0	18	432
3	0	19	477
4	0	20	704
5	0	21	761
6	0	22	840
7	0	23	839
8	0	24	840
9	0	25	839
10	0	26	839
11	0	27	837
12	0	28	840
13	0	29	829
14	88	30	838
15	231		
16	386		

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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
N/A									

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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FitzPatrick reached 100% Power on 11/21/00 @ 2400 Hours following Refueling Outage (RO14).