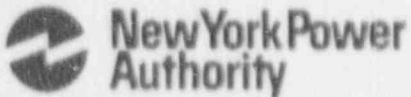


James A. FitzPatrick
Nuclear Power Plant
P.O. Box 41
Lycoming, New York 13093
315 342-3840



December 7, 1990
JAFP 90-0879
U.S. Nuclear Regulatory Commission
Mail Station P1-137
Washington, D.C. 20555

William Fernandez II
Resident Manager

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 November 1990.

If there are any questions concerning this report, please contact John Cook at (315) 349-6591.

Very truly yours,

A handwritten signature in cursive script, appearing to read 'W. Fernandez II', written over the typed name.

WILLIAM FERNANDEZ

WF:JPC:1s
Enclosures

CC: JAF Department Heads
White Plains Office
TS File
DCC

9012120175 901130
PDR ADOCK 05000333
R PDC

IE 24

11

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

DOCKET NO.: 50-333
 UNIT NAME: FITZPATRICK
 DATE: DECEMBER 1990
 COMPLETED BY: JOHN COOK
 TELEPHONE: (315)349-6591

OPERATING STATUS

1. Unit Name: FITZPATRICK
2. Reporting Period: 901101 - 901130
3. Licensed Thermal Power (MWT): 2436
4. Nameplate Rating (Gross MWE): 883
5. Design Electrical Rating (Net MWE): 816
6. Maximum Dependable Capacity (Gross MWE) 813
7. Maximum Dependable Capacity (Net MWE) 782

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	8017	134522
12. Number of Hours Reactor was Critical:	720	5706.5	99506.6
13. Reactor Reserve Shutdown Hours:	-	-	-
14. Hours Generator On-Line:	720	5418.3	96563.6
15. Unit Reserve Shutdown Hours:	-	-	-
16. Gross Thermal Energy Generated (MWH):	1745784	12735850	212096774
17. Gross Electrical Energy Generated (MWH):	594050	4257820	72315670
18. Net Electrical Energy Generated (MWH):	573870	4114465	69405155
19. Unit Service Factor:	100	67.6	71.8
20. Unit Availability Factor:	100	67.6	71.8
21. Unit Capacity Factor (using MDC Net):	101.9	65.6	66.7
22. Unit Capacity Factor (using DER Net):	97.7	62.9	63.2
23. Unit Forced Outage Rate:	0	4.6	10.0

24. Shutdowns scheduled over next 6 months (type, date, and duration of each):
Maintenance outage scheduled for April 20, 1991 or earlier if forced.

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: NOVEMBER 1990

DOCKET NO.: 50-333
UNIT NAME: FITZPATRICK
DATE: DECEMBER 1990
COMPLETED BY: JOHN COOK
TELEPHONE: (315)349-6591

DAY	AVERAGE DAILY POWER LEVEL	DAY	AVERAGE DAILY POWER LEVEL
1	827	17	828
2	826	18	827
3	826	19	829
4	825	20	828
5	827	21	829
6	826	22	829
7	828	23	827
8	827	24	830
9	824	25	830
10	828	26	830
11	828	27	828
12	828	28	731
13	829	29	829
14	830	30	828
15	827	31	---
16	827		

SUMMARY: The FitzPatrick Plant operated at near full thermal power for the entire reporting period.

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

REPORT MONTH: NOVEMBER 1990

DOCKET NO.: 50-333
 UNIT NAME: FITZPATRICK
 DATE: DECEMBER 1990
 COMPLETED BY: JOHN COOK
 TELEPHONE: (315)349-6591

NO.	DATE	TYPE	D U R A 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 E N T	CAUSE AND CORRECTIVE ACTION TO PREVENT RECURRENCE
NONE									

- 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: NOVEMBER 1990

DOCKET NO.: 50-333
UNIT NAME: FITZPATRICK
DATE: DECEMBER 1990
COMPLETED BY: JOHN COOK
TELEPHONE: (315)349-6591

The FitzPatrick Plant operated at near full thermal power this entire reporting period.

The major safety-related maintenance for the month included:

1. Performed scheduled safety-related instrument calibrations.
2. Performed surveillance testing on safety-related area unit coolers.
3. Conducted scheduled preventive maintenance activities on the "B" loop of the Residual Heat Removal System.