

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



William Fernandez II
Resident Manager

June 13, 1989
JAFP-89-0449

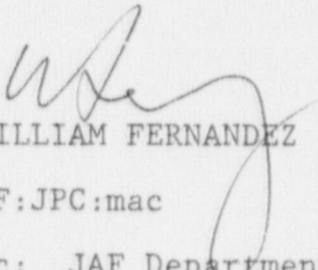
Director, Office of Inspection
and Enforcement
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

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 May, 1989.

If there are any questions concerning this report,
please contact John Cook at (315) 349-6569.



WILLIAM FERNANDEZ

WF:JPC:mac

cc: JAF Department Heads
WPO
DCC

8906220128 890531
PDR ADOCK 05000333
R PNU

IE24
1/1

DOCKET NO: 50-333
 UNIT NAME FITZPATRICK
 DATE June 1989
 COMPLETED BY JOHN COOK
 TELEPHONE (315) 349-6569

OPERATING STATUS

1. UNIT NAME: FITZPATRICK
2. REPORTING PERIOD: 890501 - 890531
3. LICENSED THERMAL POWER (MW): 2436
4. NAMEPLATE RATING (GROSS MWE): 883
5. DESIGN ELECTRICAL RATING (NET MWE): 816
6. MAXIMUM DEPENDABLE CAPACITY (GROSS MWE): 785
7. MAXIMUM DEPENDABLE CAPACITY (NET MWE): 757

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.	744	3623	121368
12. NUMBER OF HOURS REACTOR WAS CRITICAL.	744	3623	89336.3
13. REACTOR RESERVE SHUTDOWN HOURS.	0	0	0
14. HOURS GENERATOR ON-LINE.	744	3623	86822.2
15. UNIT RESERVE SHUTDOWN HOURS.	0	0	0
16. GROSS THERMAL ENERGY GENERATED (MWH).	1753824	8680920	189278164
17. GROSS ELECTRICAL ENERGY GENERATED (MWH).	600390	2979890	64664450
18. NET ELECTRICAL ENERGY GENERATED (MWH).	580235	2874250	62009595
19. UNIT SERVICE FACTOR.	100%	100%	71.5%
20. UNIT AVAILABILITY FACTOR.	100%	100%	71.5%
21. UNIT CAPACITY FACTOR (USING MDC NET).	103%	104.8%	65.8%
22. UNIT CAPACITY FACTOR (USING DER NET).	95.6%	97.2%	62.6%
23. UNIT FORCED OUTAGE RATE.	0	0	10.5

24. SHUTDOWNS SCHEDULED OVER NEXT 6 MONTHS (TYPE, DATE AND DURATION OF EACH):

MAINTENANCE OUTAGE SCHEDULED FOR SEPTEMBER 16, 1989, TO LAST APPROXIMATELY 20 DAYS.

25. IF SHUT DOWN 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	_____	_____

DOCKET NO: 50-333
UNIT: FITZPATRICK
DATE: April, 1989
COMPLETED BY: JOHN COOK
TELEPHONE: (315)349-6569

MONTH: MAY 1989

DAY	AVERAGE DAILY POWER LEVEL MWe NET	DAY	AVERAGE DAILY POWER LEVEL MWe NET
1	805	17	808
2	700	18	808
3	783	19	807
4	808	20	797
5	808	21	592
6	807	22	412
7	811	23	703
8	809	24	798
9	808	25	807
10	809	26	807
11	809	27	808
12	806	28	808
13	808	29	808
14	810	30	808
15	808	31	808
16	808		

SUMMARY: The FitzPatrick plant operated at near full thermal power this reporting period with one reduction on 890521 to repair main condenser tube leaks.

DOCKET NO: 50-333
 UNIT NAME: FITZPATRICK
 DATE: June, 1989
 COMPLETED BY: JOHN COOK
 TELEPHONE: (315)349-6569

REPORT MONTH: MAY 1989

NO.	DATE	TYPE	DURATION	REASON	METHOD OF SHUTTING DOWN THE REACTOR	LICENSEE EVENT REPORT	SYCSO TEAM	COMPOONENT	CAUSE AND CORRECTIVE ACTION TO PREVENT RECURRENCE
3	890521	S	N/A	N/A	N/A	N/A	SG	COND	POWER REDUCTION TO PLUG LEAKING CONDENSER TUBES

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 (IFR) FILE (NUREG-0161)

NARRATIVE SUMMARY OF OPERATING EXPERIENCE

FOR THE MONTH OF: MAY 1989

The FitzPatrick plant operated at near full thermal power this reporting period. On May 21, 1989, power was reduced to plug leaking main condenser tubes and to repair the reactor feed pump control switch. The major safety related maintenance for the month was:

1. Performed scheduled preventive maintenance and testing on various Residual Heat Removal System motor operated valves.
2. Repaired Residual Heat Removal pump suction valve manual declutch lever (10MOV-13C).
3. Conducted various inspections for the NRC Safety System Function Inspection.
4. Performed scheduled safety-related surveillance testing.
5. Performed scheduled safety-related instrument calibrations.
6. Performed thermal performance testing on safety-related area unit coolers.