

OPERATING DATA REPORT

DOCKET NO. 50-333
 DATE June 1984
 COMPLETED BY J. Cook
 TELEPHONE (315) 342-3840

OPERATING STATUS

1. Unit Name: FitzPatrick
2. Reporting Period: 840501 - 840531
3. Licensed Thermal Power (MWt): 2436
4. Nameplate Rating (Gross MWe): 883
5. Design Electrical Rating (Net MWe): 821
6. Maximum Dependable Capacity (Gross MWe): 830
7. Maximum Dependable Capacity (Net MWe): 810
8. If Changes Occur in Capacity Ratings (Items Number 3 Through 7) Since Last Report, Give Reasons:
None

Notes

9. Power Level To Which Restricted, If Any (Net MWe): None
10. Reasons For Restrictions, If Any: _____

	This Month	Yr.-to-Date	Cumulative
11. Hours In Reporting Period	<u>744</u>	<u>3647</u>	<u>77544</u>
12. Number Of Hours Reactor Was Critical	<u>744</u>	<u>3337.3</u>	<u>55866.1</u>
13. Reactor Reserve Shutdown Hours	<u>0</u>	<u>0</u>	<u>0</u>
14. Hours Generator On-Line	<u>744</u>	<u>3264.6</u>	<u>54464.2</u>
15. Unit Reserve Shutdown Hours	<u>0</u>	<u>0</u>	<u>0</u>
16. Gross Thermal Energy Generated (MWH)	<u>1806000</u>	<u>7557672</u>	<u>115294258</u>
17. Gross Electrical Energy Generated (MWH)	<u>610160</u>	<u>2538630</u>	<u>39757820</u>
18. Net Electrical Energy Generated (MWH)	<u>590970</u>	<u>2457105</u>	<u>37955745</u>
19. Unit Service Factor	<u>100%</u>	<u>89.5%</u>	<u>70.2%</u>
20. Unit Availability Factor	<u>100%</u>	<u>89.5%</u>	<u>70.2%</u>
21. Unit Capacity Factor (Using MDC Net)	<u>98.1%</u>	<u>83.2%</u>	<u>63.9%</u>
22. Unit Capacity Factor (Using DER Net)	<u>96.7%</u>	<u>82.1%</u>	<u>59.6%</u>
23. Unit Forced Outage Rate	<u>0</u>	<u>3.1%</u>	<u>14.0%</u>

24. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of Each):
840622 - 840624 to photograph supports in Drywell and Steam Tunnel
in preparation for Maintenance Outage 840901 to last approximately
30 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	_____	_____

8406120202 840531
 PDR ADOCK 05000333
 R PDR

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-333

UNIT FitzPatrick

DATE June 1984

COMPLETED BY J. Cook

TELEPHONE (315) 342-3840

MONTH May 1984

DAY AVERAGE DAILY POWER LEVEL
(MWe-Net)

1	<u>791</u>
2	<u>793</u>
3	<u>793</u>
4	<u>790</u>
5	<u>794</u>
6	<u>794</u>
7	<u>793</u>
8	<u>794</u>
9	<u>794</u>
10	<u>796</u>
11	<u>794</u>
12	<u>795</u>
13	<u>797</u>
14	<u>796</u>
15	<u>797</u>
16	<u>797</u>

DAY AVERAGE DAILY POWER LEVEL
(MWe-Net)

17	<u>797</u>
18	<u>795</u>
19	<u>795</u>
20	<u>794</u>
21	<u>792</u>
22	<u>794</u>
23	<u>794</u>
24	<u>795</u>
25	<u>792</u>
26	<u>795</u>
27	<u>795</u>
28	<u>795</u>
29	<u>795</u>
30	<u>795</u>
31	<u>795</u>

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

UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH May 1984

DOCKET NO. 50-333
 UNIT NAME FitzPatrick
 DATE June 1984
 COMPLETED BY J. Cook
 TELEPHONE (315) 342-3840

No.	Date	Type ¹	Duration (Hours)	Reason ²	Method of Shutting Down Reactor ³	Licensee Event Report #	System Code ⁴	Component Code ⁵	Cause & Corrective Action to Prevent Recurrence
None									

1 F: Forced
S: Scheduled

2 Reason:
 A-Equipment Failure (Explain)
 B-Maintenance of Test
 C-Refueling
 D-Regulatory Restriction
 E-Operator Training & License Examination
 F-Administrative
 G-Operational Error (Explain)
 H-Other (Explain)

3 Method:
 1-Manual
 2-Manual Scram.
 3-Automatic Scram.
 4-Other (Explain)

4 Exhibit G - Instructions
 for Preparation of Data
 Entry Sheets for Licensee
 Event Report (LER) File (NUREG-
 0161)

5 Exhibit I - Same Source

NARRATIVE SUMMARY OF OPERATING EXPERIENCE

MAY 1984

The Unit operated at near full thermal power for this entire reporting period.

At the end of the reporting period, the FitzPatrick Plant is operating at approximately 795 MWe.

NEW YORK POWER AUTHORITY—JAMES A. FITZPATRICK NUCLEAR POWER PLANT

MAINTENANCE SUMMARY

May 1984

[illegible]

POWER AUTHORITY OF THE STATE OF NEW YORK
JAMES A. FITZPATRICK NUCLEAR POWER PLANT

SAFETY RELATED ELECTRICAL & MECHANICAL MAINTENANCE SUMMARY

DATE	SYSTEM	WORK REQUEST # COMPONENT #	HOW DETECTED	CAUSE OF MALFUNCTION	ACTION TAKEN TO PRECLUDE RECURRENCE	REPAIR TIME HOURS
5/2	23	24160 MOV-16	OPS	Loose packing	Adjusted packing	4
4/27	27	24187 PCV-122A	OPS	Split seat gasket	Replaced seat gasket	6
4/30	10	24093 RHR-756A	Visual	Missing packing studs	Replaced hardware	6
5/4	27	25373 Drywell Monitor	Visual	Broken tubing	Replaced tube	38
5/14	70	27343 RWC 2A	OPS	Wear	Rebuilt compressor	200

POWER AUTHORITY OF THE STATE OF NEW YORK
JAMES A. FITZPATRICK NUCLEAR POWER PLANT

SAFETY RELATED ELECTRICAL & MECHANICAL MAINTENANCE SUMMARY

DATE	SYSTEM	WORK REQUEST # COMPONENT #	HOW DETECTED	CAUSE OF MALFUNCTION	ACTION TAKEN TO PRECLUDE RECURRENCE	REPAIR TIME HOURS
5/11	76	228.5 P-1	OPS	Worn injectors dried elastomers	Rebuilt top end of engine	72
5/8	27	23785 DWA-PB	OPS	Bad & Missing heat trace	Replaced heat trace	16
5/16	27	24244 HHT-102B	OPS	Failed Relay	Replaced relay	10
5/22	70	29615 MOD-108A	OPS	Position indicator out of adjustment	Adjusted	8
5/24	23	29657 HOV-1	Visual	Unadjusted pilot chamber needle valves	Adjusted needle valves for correct pilot chamber pressure	188

James A. FitzPatrick
Nuclear Power Plant
P.O. Box 41
Lycoming, New York 13093
315 342.3840



June 8, 1984
JAFP-84-0581

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

ATTENTION: DOCUMENT CONTROL DESK

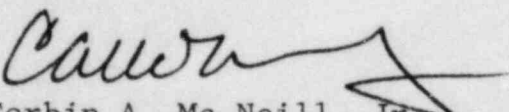
REFERENCE: DOCKET NO. 50-333

Dear Sir:

The Operating Status Report for the month of May 1984 is enclosed. The refueling information remains the same as previously submitted.

If there are any questions concerning this report, contact John Cook at (315) 342-3840, Ext. 439.

Very truly yours,


Corbin A. Mc Neill, Jr.

CAM:JPC:caf

cc: Internal Distribution

Enclosures

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