

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

DOCKET NO.: 50-333  
UNIT NAME: FITZPATRICK  
DATE: MARCH 1992  
COMPLETED BY: RUSS FLAGG  
TELEPHONE: (315)349-6590

OPERATING STATUS

1. Unit Name: FITZPATRICK
2. Reporting Period: 920201 - 920229
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) 807
7. Maximum Dependable Capacity (Net MWE) 780

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:	696.0	1440.0	145466.0
12. Number of Hours Reactor was Critical:	0	0	104831.4
13. Reactor Reserve Shutdown Hours:	0	0	0
14. Hours Generator On-Line:	0	0	101731.2
15. Unit Reserve Shutdown Hours:	0	0	0
16. Gross Thermal Energy Generated (MWH):	0	0	223974910.0
17. Gross Electrical Energy Generated (MWH):	0	0	76322860.0
18. Net Electrical Energy Generated (MWH):	0	0	73269365.0
19. Unit Service Factor:	0	0	69.9
20. Unit Availability Factor:	0	0	69.9
21. Unit Capacity Factor (using MDC Net):	0	0	64.9
22. Unit Capacity Factor (using DER Net):	0	0	61.7
23. Unit Forced Outage Rate:	100.0	100.0	13.9

24. Shutdowns scheduled over next 6 months (type, date, and duration of each):  
Refuel outage commenced January 11, 1992.

5. If shutdown at end of report period, estimated date of startup: May 15, 1992

26. Units in Test Status (prior to commercial operation):
- |                      | FORECAST | ACHIEVED |
|----------------------|----------|----------|
| Initial Criticality  | _____    | _____    |
| Initial Electricity  | _____    | _____    |
| Commercial Operation | _____    | _____    |

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NEW YORK POWER AUTHORITY  
JAMES A. FITZPATRICK NUCLEAR POWER PLANT  
AVERAGE DAILY UNIT POWER LEVEL

REPORT MONTH: FEBRUARY 1992

DOCKET NO.: 50-333  
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DAY	AVERAGE DAILY POWER LEVEL	DAY	AVERAGE DAILY POWER LEVEL
1	0	17	0
2	0	18	0
3	0	19	0
4	0	20	0
5	0	21	0
6	0	22	0
7	0	23	0
8	0	24	0
9	0	25	0
10	0	26	0
11	0	27	0
12	0	28	0
13	0	29	0
14	0	30	0
15	0	31	0
16	0		

SUMMARY: The FitzPatrick Plant remained shutdown for the entire reporting period.

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

REPORT MONTH: FEBRUARY 1992

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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 P O D N E E N T	CAUSE AND CORRECTIVE ACTION TO PREVENT RECURRENCE
2	920201	S	696	C	I	N/A	N/A	N/A	S/D for Refueling Commenced 920110 (Cumulative Hours 1193).

<b>1</b> F: FORCED S: SCHEDULED	<b>2</b> 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)	<b>3</b> METHOD: 1. MANUAL 2. MANUAL SCRAM 3. AUTOMATIC SCRAM 4. CONTINUED 5. REDUCED LOAD 9. OTHER	<b>4</b> EXHIBIT G - INSTRUCTIONS FOR PREPARATION OF DATA ENTRY SHEETS FOR LICENSEE EVENT REPORT (LER) FILE (NUREG-0161)
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NEW YORK POWER AUTHORITY  
JAMES A. FITZPATRICK NUCLEAR POWER PLANT  
NARRATIVE SUMMARY OF OPERATING EXPERIENCE

REPORT MONTH: FEBRUARY 1992

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TELEPHONE: (315)349-5590

The FitzPatrick Plant remained shutdown for this entire reporting period.

The major work items during this reporting period were:

- Defueling activities
- Maintenance on one train of Emergency Diesel Generators
- Core spray piping replacement
- Maintenance on one train of the Residual Heat Removal System