James A. FitzPatrick Nuclear Power Plant P.O. Box #1 Lycoming, New York 13093 315-342-3840



Michael J. Colomb Site Executive Officer

June 10, 1997 JAFP-97-0203

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 please find the James A. FitzPatrick Nuclear Power Plant Operating Status Report for the month of May, 1997.

If there are any questions concerning this report, please contact Yan Gao, System Engineer, at (315) 349-6353.

Very truly yours,

MICHAEL J. COLOMB

SITE EXECUTIVE OFFICER

MC:YG:mac Enclosure

CC: F. Edler 1. Edler

JAF Department Heads

White Plains Office

JTS JAFP File RMS - JAF

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

OPERATING STATUS

19. Unit Service Factor:

Unit Availability Factor:

Unit Forced Outage Rate:

Unit Capacity Factor (using MDC Net):

Unit Capacity Factor (using DER Net):

20.

21.

22.

23.

24.

DOCKET NO.: 50-333 UNIT NAME: FITZPATRICK DATE: June 2, 1997 COMPLETED BY: YAN GAO

TELEPHONE: (315)349-6353

| Maximum Dependable Capacity (Gross MWE) | B16.0 B26.0 798.6 | es: | |
|---|-------------------------|--|--|
| If changes occur in capacity ratings (Ite | ems 3-7) sinc | e last repor | t, give reasons |
| | | | A Desiration of the Printer of the P |
| Power level to which restricted, if any | (Net MWE): | | |
| Power level to which restricted, if any Reasons for restrictions, if any: | (Net MWE): | | |
| Reasons for restrictions, if any: | THIS MONTH | YR-TO-DATE | CUMULATIVE |
| Reasons for restrictions, if any: Hours in Reporting Period: | THIS MONTH 744.00 | YR-TO-DATE 3623.00 | 191496.00 |
| Reasons for restrictions, if any: Hours in Reporting Period: Number of Hours Reactor was Critical: | THIS MONTH | YR-TO-DATE | The second secon |
| Reasons for restrictions, if any: Hours in Reporting Period: Number of Hours Reactor was Critical: Reactor Reserve Shutdown Hours: | THIS MONTH | YR-TO-DATE 3623.00 3405.09 | 191496.00 136521.00 |
| Reasons for restrictions, if any: Hours in Reporting Period: Number of Hours Reactor was Critical: Reactor Reserve Shutdown Hours: Hours Generator On-Line: | THIS MONTH 744.00 | YR-TO-DATE 3623.00 3405.09 | 191496.00 |
| Reasons for restrictions, if any: Hours in Reporting Period: Number of Hours Reactor was Critical: Reactor Reserve Shutdown Hours: Hours Generator On-Line: Unit Reserve Shutdown Hours: | THIS MONTH | YR-TO-DATE 3623.00 3405.09 0 3342.30 | 191496.00 136521.00 0 131979.05 |
| Reasons for restrictions, if any: Hours in Reporting Period: Number of Hours Reactor was Critical: Reactor Reserve Shutdown Hours: Hours Generator On-Line: | THIS MONTH | YR-TO-DATE 3623.00 3405.09 0 3342.30 | 191496.00 136521.00 0 |

| 24. | Shutdowns scheduled over next 6 months (type, date, and duration of each): | | | | | | | |
|-----|--|--|----------|----------|--|--|--|--|
| 25. | If shutdown at end of report period | od, estimated date of sta | rtup: | | | | | |
| 26. | Units in Test Status (prior to con | mmercial operation): | FORECAST | ACHIEVED | | | | |
| | | Initial Criticality Initial Electricity Commercial Operation | | | | | | |

460600.00

79.18

79.18

77.52

75.87

9.50

2690580.00

92.25

92.25

92.99

91.01

5.33

95797555.0

68.92

68.92

70.81

61.31

12.36

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

REPORT MONTH: MAY, 1997

DOCKET NO.: 50-333
UNIT NAME: FITZPATRICK
DATE: June 2, 1997
COMPLETED BY: YAN GAO
TELEPHONE: (315)349-6353

| DAY | NET AVERAGE DAILY POWER LEVEL | DAY | NET AVERAGE DAILY POWER LEVEL |
|-----|-------------------------------|-----|-------------------------------|
| 1 | 829 | 17 | 748 |
| 2 | 827 | 18 | 78 |
| 3 | 829 | 19 | 640 |
| 4 | 828 | 20 | 816 |
| 5 | 829 | 21 | 828 |
| 6 | 829 | 22 | 828 |
| 7 | 829 | 23 | 828 |
| 8 | 828 | 24 | 802 |
| 9 | 829 | 25 | 116 |
| 10 | 829 | 26 | 0 |
| 11 | 829 | 27 | 0 |
| 12 | 829 | 28 | 0 |
| 13 | 829 | 29 | 0 |
| 14 | 829 | 30 | 0 |
| 15 | 829 | 31 | 249 |
| 16 | 829 | | |

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

REPORT MONTH: MAY, 1997

DOCKET NO. : UNIT NAME: FITZPATRICK

50-333

DATE:

Tune 9, 1997

COMPLETED BY: 'N GAO

TELEPHONE: (2.5)349-63353

| NO. | DATE | TYPE | D H H R O A U T R I S O N | R E A S O N | METHOD OF SHUTTING DOWN THE REACTOR | LICENSEE EVENT REPORT | S Y O D E | C O M C P O O D N E E N | CAUSE AND CORRECTIVE ACTION TO PREVENT RECURRENCE |
|-----|---------|------|---------------------------|-------------|--|-----------------------------|-----------|--|---|
| 2 | 5/25/97 | F | 141.5 | А | 2 | 97-006 | RPS | TCV | Bolting for the spring pack on #3 TCV failed. The TCV was in the full open position and could not be closed, because of linkage damage. It was determined that a manual scram immediately followed by a manual turbine trip was the best course of action to safely shutdown the reactor and maintain reactor pressure control. Multi-corrective actions were taken which includes replacing all bolts on TCV and CIVs, an EFE is being performed. Also training was conducted to review the event and its lessons learned. |

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)

NEW YORK POWER AUTHORITY JAMES A. FITZPATRICK NUCLEAR POWER PLANT

NARRATIVE SUMMARY OF OPERATING EXPERIENCE

REPORT MONTH: MAY, 1997

DOCKET NO: 50-333
UNIT NAME: FITZPATRICK
DATE: June 2, 1997
COMPLETED BY: YAN GAO
TELEPHONE: (315) 349-6353

The FitzPatrick Plant remained at full power operation for most of the month of May except downpower was commenced on 5/17 to repair hot spot on the "C" phase in the 345KV switchyard and the reactor was manually scrammed on 5/25 to repair No. 3 turbine control valve. The reactor was back to critical at 0640 on 5/30, and the generator was back on line at 0226 on 5/31.