



Entergy Nuclear Northeast
Entergy Nuclear Operations, Inc.
James A. FitzPatrick NPP
P.O. Box 110
Lycoming, NY 13093
Tel 315 349 6024 Fax 315 349 6480

March 15, 2002
JAFP-02-0064

T. A. Sullivan
Vice President, Operations-JAF

U.S Nuclear Regulatory Commission
Attn: Document Control Desk
Mail Station O-P1-17
Washington, DC 20555

Subject: James A. FitzPatrick Nuclear Power Plant
NRC Docket No. 50-333
Monthly Operating Report

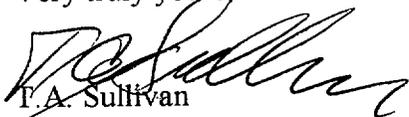
References: Entergy letter from T. Sullivan to USNRC Document Control Desk,
Subject: November 2001 Monthly Operating Report, JAFP-01-0261, dated
December 14, 2001.

Dear Sir:

This letter transmits a revised copy of the James A. FitzPatrick's Monthly Operating Report for November 2001. Previous submittal, dated December 14, 2001, contained discrepancies in reported data appearing in the table of operating statistics. Revised report areas are identified by a revision bar.

If there are any questions concerning this report, please contact Mr. Sherard Anderson at (315) 349-6558.

Very truly yours,


T. A. Sullivan

TAS:BO:RD:SA:tmb
Enclosure

IB24

Cc: Regional Administrator
U.S. Nuclear Regulatory Commission
475 Allendale Road
King of Prussia, PA 19406

Office of the Resident Inspector
U.S. Nuclear Regulatory Commission
P.O. Box 136
Lycoming, NY 13093

Mr. Guy Vissing, Project Manager
Project Directorate I
Division of Licensing Project Management
U.S. Nuclear Regulatory Commission
Mail stop OWFN 8C2
Washington, DC 20555

JENG JAFP Files
RMS (JAF)
RMS (WPO)

REPORT MONTH: NOVEMBER 2001, Revision 1

| | |
|---------------|---------------|
| Docket No.: | 50-333 |
| Unit Name: | FitzPatrick |
| Date: | March 6, 2002 |
| Completed By: | S. Anderson |
| Telephone: | (315)349-6558 |

OPERATING STATUS

1. Unit name: **FitzPatrick**
2. Reporting period: **11/01/2001 – 11/30/2001**
3. Licensed thermal power (MWT): **2536**
4. Nameplate rating (gross MWE): **883.0**
5. Design electrical rating (net MWE): **816**
6. Maximum dependable capacity (gross MWE): **839**
7. Maximum dependable capacity (net MWE): **813**
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:

| NO. | DATA REQUESTED | THIS MONTH | YR-TO-DATE | CUMULATIVE |
|-----|--|-------------|--------------|---------------|
| 11 | Hours in reporting period: | 720 | 8,016 | 230,952.0 |
| 12 | Number of hours reactor was critical: | 720 | 7,920.0 | 172,416.1 |
| 13 | Reactor reserve shutdown hours: | 0.00 | 0.00 | 0.00 |
| 14 | Hours generator on-line: | 720 | 7,895.7 | 167,277.9 |
| 15 | Unit reserve shutdown hours: | 0.00 | 0.00 | 0.00 |
| 16 | Gross thermal energy generated (MWH): | 1,811,259.6 | 19,654,898.1 | 379,846,858.2 |
| 17 | Gross electrical energy generated (MWH): | 618,940 | 6,693,330 | 128,434,240 |
| 18 | Net electrical energy generated (MWH): | 599,600 | 6,464,830 | 123,719,100 |
| 19 | Unit service factor: | 100 | 98.50 | 72.43 |
| 20 | Unit availability factor: | 100 | 98.50 | 72.43 |
| 21 | Unit capacity factor (using MDC net): | 102.43 | 99.20 | 74.00 |
| 22 | Unit capacity factor (using DER net) | 102.06 | 98.83 | 65.65 |
| 23 | Unit forced outage rate: | 0.00 | 0.00 | 11.35 |

24. Shutdowns scheduled over next 6 months (type, date, and duration of each): None

25. If shutdown at end of report period, estimated date of startup: N/A

26. Units in test status (prior to commercial operation):

| | | |
|-----------------------|------------------------|------------------------|
| | <u>FORECAST</u> | <u>ACHIEVED</u> |
| Initial Criticality: | | |
| Initial Electricity: | | |
| Commercial Operation: | | |

**ENTERGY NUCLEAR NORTHEAST
JAMES A. FITZPATRICK NUCLEAR POWER PLANT
OPERATING DATA REPORT**

REPORT MONTH: NOVEMBER 2001, Revision 1

| | |
|---------------|---------------|
| Docket No.: | 50-333 |
| Unit Name: | FitzPatrick |
| Date: | March 6, 2002 |
| Completed By: | S. Anderson |
| Telephone: | (315)349-6558 |

| DAY | NET AVERAGE DAILY POWER LEVEL | DAY | NET AVERAGE DAILY POWER LEVEL |
|------------|--|------------|--|
| 1 | 836 | 17 | 840 |
| 2 | 836 | 18 | 840 |
| 3 | 836 | 19 | 840 |
| 4 | 836 | 20 | 840 |
| 5 | 836 | 21 | 841 |
| 6 | 837 | 22 | 840 |
| 7 | 838 | 23 | 840 |
| 8 | 837 | 24 | 841 |
| 9 | 838 | 25 | 840 |
| 10 | 838 | 26 | 679 |
| 11 | 837 | 27 | 839 |
| 12 | 838 | 28 | 840 |
| 13 | 839 | 29 | 830 |
| 14 | 840 | 30 | 831 |
| 15 | 839 | | |
| 16 | 840 | | |

REPORT MONTH: NOVEMBER 2001, Revision 1

| | |
|---------------|---------------|
| Docket No.: | 50-333 |
| Unit Name: | FitzPatrick |
| Date: | March 6, 2002 |
| Completed By: | S. Anderson |
| Telephone: | (315)349-6558 |

| NO. | DATE | TYPE | DURATION HOURS | REASON | METHOD OF SHUTTING DOWN THE REACTOR | LICENSEE EVENT REPORT NO. | SYSTEM CODE | COMPONENT CODE | CAUSE and CORRECTIVE ACTION TO PREVENT RECURRENCE |
|------------|-------------|-------------|---------------------------|---------------|--|--|------------------------|---------------------------|--|
| | | | | | | | | | |

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)

REPORT MONTH: NOVEMBER 2001, Revision 1

| | |
|---------------|---------------|
| Docket No.: | 50-333 |
| Unit Name: | FitzPatrick |
| Date: | March 6, 2002 |
| Completed By: | S. Anderson |
| Telephone: | (315)349-6558 |

OPERATIONAL SUMMARY

The FitzPatrick plant - with the exception of minor derates for rod adjustments - operated at or near rated power during the month of November 2001 except for the following:

- November 26, 2001 – 0804 The plant commenced a load reduction to support a control rod sequence exchange, scram time testing of control rods, and condenser waterbox de-fishing. Control rod scram time testing began at 0903, and condenser waterbox de-fishing began at 0915. Scram time testing was completed at 1240. Main turbine stop valve testing was started at 1222 and completed at 1259. De-fishing was completed at roughly 1427. Power ascension was then commenced at 1551. Main turbine control valve testing was started at 1658 and completed at 1730. The unit was returned to full power at 0323 on November 27. The total duration of this load reduction was 19 hours and 19 minutes.
- November 29, 2001 – 0808 The plant commenced a load reduction to 98% power to support troubleshooting of the 'B' Reactor Water Recirculation (RWR) pump speed control system. Work on the troubleshooting plan began at 0811 and completed at 1826 on November 30. Power was reduced to 95% at 1840 and 'B' RWR pump response monitored. Power was then returned to 98% at 1845 and 'B' RWR pump response monitored. Power was then returned to 100% at 1900. The total duration of this load reduction was slightly greater than 11 hours.