

OPERATING DATA REPORT

DOCKET NO. 50-333
 DATE DECEMBER
 COMPLETED BY E. ZUFELT
 TELEPHONE (315)342-3840

OPERATING STATUS

1. Unit Name: FITZPATRICK
 2. Reporting Period: 811101-811130
 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

Notes

8. If Changes Occur in Capacity Ratings (Items Number 3 Through 7) Since Last Report, Give Reasons:
NONE

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>720</u>	<u>8016</u>	<u>55633</u>
12. Number Of Hours Reactor Was Critical	<u>0</u>	<u>6637.2</u>	<u>39551.2</u>
13. Reactor Reserve Shutdown Hours	<u>0</u>	<u>0</u>	<u>0</u>
14. Hours Generator On-Line	<u>0</u>	<u>6540.8</u>	<u>38443.6</u>
15. Unit Reserve Shutdown Hours	<u>0</u>	<u>0</u>	<u>0</u>
16. Gross Thermal Energy Generated (MWH)	<u>0</u>	<u>14217720</u>	<u>78401314</u>
17. Gross Electrical Energy Generated (MWH)	<u>0</u>	<u>4931100</u>	<u>26760610</u>
18. Net Electrical Energy Generated (MWH)	<u>0</u>	<u>4779650</u>	<u>25904730</u>
19. Unit Service Factor	<u>0%</u>	<u>81.6%</u>	<u>69.1%</u>
20. Unit Availability Factor	<u>0%</u>	<u>81.6%</u>	<u>69.1%</u>
21. Unit Capacity Factor (Using MDC Net)	<u>0%</u>	<u>73.6%</u>	<u>62.2%</u>
22. Unit Capacity Factor (Using DER Net)	<u>0%</u>	<u>72.6%</u>	<u>56.7%</u>
23. Unit Forced Outage Rate	<u>0%</u>	<u>10.1%</u>	<u>16.9%</u>

24. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of Each):
NONE

25. If Shut Down At End Of Report Period, Estimated Date of Startup: FEBRUARY 1982

26. Units In Test Status (Prior to Commercial Operation):

	Forecast	Achieved
INITIAL CRITICALITY	_____	_____
INITIAL ELECTRICITY	_____	_____
COMMERCIAL OPERATION	_____	_____

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-333

UNIT JAFNPP

DATE DECEMBER 1981

COMPLETED BY E. ZUFELT

TELEPHONE (315)342-3840

MONTH NOVEMBER, 1981

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	0
2	0
3	0
4	0
5	0
6	0
7	0
8	0
9	0
10	0
11	0
12	0
13	0
14	0
15	0
16	0

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
17	0
18	0
19	0
20	0
21	0
22	0
23	0
24	0
25	0
26	0
27	0
28	0
29	0
30	0
31	-

SUMMARY: Fourth refueling and maintenance outage continued through this reporting period.

UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH NOVEMBER 1981

DOCKET NO. 50-333
 UNIT NAME JAPNPP
 DATE DECEMBER 1981
 COMPLETED BY E. ZUFELT
 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
12	811031	S	720	C	1	N/A	N/A	N/A	Refueling outage (cumulative hours to date 742.7)

¹
 F: Forced
 S: Scheduled

²
 Reason:
 A-Equipment Failure (Explain)
 B-Maintenance or 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

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

NARRATIVE SUMMARY OF OPERATIONAL EXPERIENCES
NOVEMBER 1981

The refueling and maintenance outage which began October 31, 1981, continued throughout this reporting period. Major areas include TORUS modification, LLRT testing, turbine generator maintenance, ISI testing, replacement of feedwater heaters and fire protection modifications.

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

SAFETY RELATED ELECTRICAL & MECHANICAL MAINTENANCE SUMMARY

NOVEMBER 1981

DATE	SYSTEM	WORK REQUEST # COMPONENT #	HOW DETECTED	CAUSE OF MALFUNCTION	ACTION TAKEN TO PRECLUDE RECURRENCE	REPAIR TIME HOURS
11/15	39	<u>15869</u> IAS-21	LLRT	Worn packing	Repacked	3
11/9	10	<u>15749</u> MOV-15C	OPS	Limit switch out of adjustment	Readjusted limit switch, performed preventative maintenance on limiter torque	20
11/10	01-125	<u>15688</u> F-2B	OPS	Inadvertent spray down of charcoal filters	Replaced charcoal	40
11/15	01-125	<u>15832</u> F-2B	OPS	Inadvertent spray down of charcoal filters	Replaced charcoal	60
11/16	01-125	<u>15877</u> F-2A	DOP testing	Failed iodine absorption test	Replaced charcoal	40
11/1	24	<u>13812/16054</u> EOD-1	OPS	Latch limit switch out of adjustment	Readjusted limit	1
11/8	24	<u>15745</u> EOD-1,2,3,4	OPS	Light socket loosened and fell into panel	Replaced socket, replaced blown fuses	5

