

JAMES A. FITZPATRICK NUCLEAR POWER PLANT
OPERATING DATA REPORT

DOCKET NO.	50-333
UNIT NAME	FITZPATRICK
DATE	APRIL 1986
COMPLETED BY	JOHN COOK
TELEPHONE	(315)342-3840

OPERATING STATUS

- | | |
|--|--|
| 1. UNIT NAME: FITZPATRICK | |
| 2. REPORTING PERIOD: 860301-860331 | |
| 3. LICENSED THERMAL POWER (MWT): 2436 | |
| 4. NAMEPLATE RATING (GROSS MWE): 883 | |
| 5. DESIGN ELECTRICAL RATING (NET MWE): 816 | |
| 6. MAXIMUM DEPENDABLE CAPACITY (GROSS MWE): 823 | |
| 7. MAXIMUM DEPENDABLE CAPACITY (NET MWE): 796 | |
| 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): NONE | |
| 10. REASONS FOR RESTRICTIONS, IF ANY: | |
| | |

	THIS MONTH	YR-TO-DATE	CUMULATIVE
11. HOURS IN REPORTING PERIOD:	744	2160	93601
12. NUMBER OF HOURS REACTOR WAS CRITICAL:	415.8	1831.8	67247.4
13. REACTOR RESERVE SHUTDOWN HOURS:	0	0	0
14. HOURS GENERATOR ON-LINE:	332.2	1748.2	65274.3
15. UNIT RESERVE SHUTDOWN HOURS:	0	0	0
16. GROSS THERMAL ENERGY GENERATED (MWH):	776856	4204416	139918090
17. GROSS ELECTRICAL ENERGY GENERATED (MWH):	263050	1435820	48029030
18. NET ELECTRICAL ENERGY GENERATED (MWH):	254040	1386605	45951130
19. UNIT SERVICE FACTOR:	44.7	80.9	69.7
20. UNIT AVAILABILITY FACTOR:	44.7	80.9	69.7
21. UNIT CAPACITY FACTOR (USING MDC NET):	42.9	80.6	63.5
22. UNIT CAPACITY FACTOR (USING DER NET):	41.8	78.7	60.2
23. UNIT FORCED OUTAGE RATE:	0	0	12.9

24. SHUTDOWNS SCHEDULED OVER NEXT 6 MONTHS (TYPE, DATE AND DURATION OF EACH):
-
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 | _____ | _____ |

JAMES A. FITZPATRICK NUCLEAR POWER PLANT
AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-333
UNIT FITZPATRICK
DATE APRIL 1986
COMPLETED BY JOHN COOK
TELEPHONE (315)342-3840

MONTH MARCH 1986

DAY	AVERAGE DAILY POWER LEVEL	DAY	AVERAGE DAILY POWER LEVEL
1	802	17	0
2	800	18	0
3	801	19	0
4	801	20	0
5	801	21	0
6	802	22	0
7	798	23	0
8	802	24	0
9	801	25	0
10	801	26	0
11	802	27	0
12	801	28	0
13	709	29	0
14	12	30	0
15	0	31	251
16	0		

SUMMARY: The FitzPatrick plant operated at near full thermal power for the first 13 days of the reporting period. On 860314 the unit was taken out of service for maintenance.

JAMES A. FITZPATRICK NUCLEAR POWER PLANT
UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH MARCH 1986

DOCKET NO. 50-333
UNIT NAME FITZPATRICK
DATE APRIL 1986
COMPLETED BY JOHN COOK
TELEPHONE (315)342-3840

NO.	DATE	TYPE	D U R O A U T I S 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 N T	CAUSE AND CORRECTIVE ACTION TO PREVENT RECURRENCE
1	860314	S	411.8	B	1	N/A	N/A	N/A	SHUTDOWN FOR CONTROL ROD DRIVE MAINTENANCE

1
F: FORCED
S: SCHEDULED

2
REASON:
A. EQUIPMENT FAILURE (EXPLAIN)
B. MAINTENANCE OF TEST
C. REFUELING
D. REGULATORY RESTRICTION
E. OPERATOR TRAINING AND 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)

NARRATIVE SUMMARY OF OPERATING EXPERIENCE

MARCH 1986

The FitzPatrick plant operated at near full thermal power for the first thirteen days of the reporting period. On March 14 the unit was taken out of service for control rod drive maintenance. Startup commenced on March 28 and the plant was back on line on March 31.

At the end of the reporting period the unit is operating at approximately 251 MWe.

NEW YORK POWER AUTHORITY
 JAMES A. FITZPATRICK NUCLEAR POWER PLANT
 MAINTENANCE SUMMARY

MARCH 1986

DATE	SYSTEM	WORK REQUEST NO. COMPONENT NO.	HOW DETECTED	CAUSE OF MALFUNCTION	RESULTS OF MALFUNCTION	ACTION TAKEN TO PRECLUDE RECURRENCE	REPAIR TIME HOURS
860311	00	036350 D/W SENSORS	OPS	DRIFT	SENSORS READ HIGH	NONE, READINGS WERE ACCURATE	16
860319	00	039082 FOX XMTR	I&C	P.M.	ENSURE SPAN LINKS TIGHT:ATTS	PERFORMED IMP-T15	30
860312	02	041145 TE-107B2	OPS	NO PROBLEM FOUND	COMPUTER PT READS LOW	ISP-78; READ RTD RES. AND CMP PT	2
860317	02	039090 INV 801A,B	I&C	SIL-418	CHECK LOW VOLT CUT OFF, TRIP PT	ADJUSTED LOW VOLTAGE SET POINT	10
860318	03	039684 RSPB 22-11	OPS	SWITCH STICKS, AGE/USE	PUSH BUTTON SELECTS VERY HARD	REPALCED SWITCH	3
860315	03	038927 HCU 10-31	OPS	DRIFT	LOW PRESSURE ALARM SOUNDED	ADJUSTED SETPOINT; IMP-3.5	12
860315	03	041681 RSS 10-43	OPS	BAD SWITCH; AGE/USE	ROD SELECT SWITCH NOT WORKING	REPLACED SWITCH	3
860318	03	041687 ROD BLOCK	OPS	RELAY COIL BURNED OUT	ROD WITHDRWL BLOCK FOR NO REASON	REPLACED RELAY AND RESISTOR	18

NEW YORK POWER AUTHORITY
 JAMES A. FITZPATRICK NUCLEAR POWER PLANT
 MAINTENANCE SUMMARY

MARCH 1986

DATE	SYSTEM	WORK REQUEST NO. COMPONENT NO.	HOW DETECTED	CAUSE OF MALFUNCTION	RESULTS OF MALFUNCTION	ACTION TAKEN TO PRECLUDE RECURRENCE	REPAIR TIME HOURS
860321	03	041690 RSCS	OPS	BAD TRANSISTOR, BAD PUSHBUTTON	REFUEL INTERLOCK LET'S XTRA SELECT	REPLACED BOTH	44
860322	05	032769 05A-K17A,B	I&C	MOD. M1-84-080	REPLACE S/D SCRAM RESET RELAYS	COMPLETED WORK IN MODIFICATION	42
860322	05	032869 5A-K21A,B	I&C	MOD. M1-84-080	REPLACE BACK-UP SCRAM RELAYS	COMPLETED WORK IN MODIFICATION	29
860325	05	039469 PT-14 ABCD	OPS	NEW TRANSMITTER DATA	CHECK THE CALIBRATION	CALIBRATED PER ISP-200A-D	6
860316	06	032788 PT-53A,B	I&C	PACKING OUT OF ADJUSTMENT	DEFECTIVE VALVES	ADJUSTED PACKING	2
860316	06	038468 LT-52A	I&C	OUT OF ADJUSTMENT	LEAKS THRU PACKING	ADJUSTED PACKING	1
860316	06	039087 INV-A,B	I&C	SIL-418	CHECK LOW VOLTAGE CUT-OFF, TRIP PT	ADJUSTED SETPOINT	10
860319	06	030637 L/PT-52,53	I&C	COVER REMOVED: BURNI ODOR NOTICED	FUNCTIONAL TST LT-52A/C;Pt-53A	PERFORMED ISP-3-4, ISP-5-4	10

NEW YORK POWER AUTHORITY
 JAMES A. FITZPATRICK NUCLEAR POWER PLANT
 MAINTENANCE SUMMARY

MARCH 1986

DATE	SYSTEM	WORK REQUEST NO. COMPONENT NO.	HOW DETECTED	CAUSE OF MALFUNCTION	RESULTS OF MALFUNCTION	ACTION TAKEN TO PRECLUDE RECURRENCE	REPAIR TIME HOURS
860225	07	023174 PR-46A,B,D	I&C	DRIFT	RECORDERS OUT OF PROC. TOLERANCE	ADJUSTED	2
860312	07	030493 LPRM 44-45B	OPS	FOUND OPERATING NORMALLY	READING LOW	TDR TRACE; I/V PLOT; TESTED	6
860312	07	039668 LPRM 36-21A	OPS	FOUND OPERATING NORMALLY	DETECTOR FAILED DOWNSCALE	TDR TRACE; I/V PLOT; TESTED 24 Hours	8
860313	07	030626 IRM-B	I&C	BAD HIGH VOLTAGE POWER SUPPLY	INOP TRIP FLUCTUATES	REPLACED HI VOLTAGE POWER SUPPLY	3
860313	07	032861 IRM-G	I&C	BAD HIGH VOLTAGE POWER SUPPLY	INOP TRIP FLUCTUATES	REPLACED HI VOLTAGE POWER SUPPLY	6
860313	07	039704 LPRM 36-45A	OPS	BAD SWITCH ON LPRM CARD	FAILED DOWNSCALE	REPALCED SWITCH; IMP-7.6	6
860319	07	032887 IRM-G	I&C	WEAR	HI VOLTAGE BNC CONNECTOR BROKEN	REPLACE CONNECTOR	3
860323	07	041029 LPRM 44-37C	OPS	MOISTURE; DIRTY CABLE CONNECTOR	DRIFTED FROM 50 TO 58 TO 50	CLEANED CONNECTOR; RAN TDR	15

NEW YORK POWER AUTHORITY
 JAMES A. FITZPATRICK NUCLEAR POWER PLANT
 MAINTENANCE SUMMARY

MARCH 1986

DATE	SYSTEM	WORK REQUEST NO. COMPONENT NO.	HOW DETECTED	CAUSE OF MALFUNCTION	RESULTS OF MALFUNCTION	ACTION TAKEN TO PRECLUDE RECURRENCE	REPAIR TIME HOURS
860323	07	041788 LPRM 12-21A	OPS	CABLE CONNECTOR DIRTY	READ UPSCALE DURING CRD MAINTENANCE	CLEANED CONNECTOR AND RAN TDR	16
860324	07	041791 LPRM 20-21A	OPS	MOISTURE IN CONNECTOR	FAILED UPSCALE	DRIED AND USED NEW HEAT SHRINK	2
860325	07	041774 LPRM 20-37	OPS	MOISTURE DURING CRD REPLACEMENT	"A,C,D" DAMAGED WHILE MOVING	CLEANED, APPLIED NEW HEAT SHRINK	8
860325	07	041780 LPRM 38-27A	OPS	BAD CABLE CONNECTOR	READS UPSCALE	REPAIRED CABLE CONNECTOR	16
860326	07	030633 TIP TUBING	I&C	PREPARATION FOR MAINTENANCE	REMOVE TIP TUBING; TIE OFF CABLE	RESTORED AFTER CRD WORK COMPLETED	78
860327	07	041857 LPRM 20-21A	OPS	BAD OP-AMP CARD	LPRM IS DRIFTING	REPLACED OP-AMP CARD	16
860304	10	030610 FT-103	I&C	TEST GAUGE USED WAS OUT OF CAL	NEEDS RECALIBRATION	RECALIBRATED	7
860305	10	036847 PCV-69B	OPS	NO PROBLEM FOUND	VALVE CONTROLLER AIR LEAK	N/A	5

NEW YORK POWER AUTHORITY
 JAMES A. FITZPATRICK NUCLEAR POWER PLANT
 MAINTENANCE SUMMARY

MARCH 1986

DATE	SYSTEM	WORK REQUEST NO. COMPONENT NO.	HOW DETECTED	CAUSE OF MALFUNCTION	RESULTS OF MALFUNCTION	ACTION TAKEN TO PRECLUDE RECURRENCE	REPAIR TIME HOURS
860327	10	032891 PS-120B	I&C	FAILED DIAPHRAGM	SWITCH FAILED DURING ISP-6	REPLACED SWITCH (M1-86-033)	22
860313	11	030552 LI-46	OPS	BAD METER	READS UPSCALE; NEEDS CALIBRATION	REPLACE METER; ISP-82	4
860318	13	039089 INV-152	I&C	SIL-418	LOW/HIGH VOLTAGE CUTOFF AND TRIP	ADJUST LOW VOLTAGE CUTOFF; SETPOINT	6
860318	17	032731 RM-251-ABCD	I&C	AGE/WEAR	BALL GROMMETS NEED REPLACING	REPALCED GROMMETS	4
860227	17	039844 RR-433	OPS	GAIN ON MONITOR TOO HIGH	RECORDER READING ERRATIC	REDUCED GAIN ON MONITOR	4
860321	20	032863 FQ-530	I&C	BAD AMPS R-18 AND C-1, SLIDEWIRE	INTEGRATOR RUNS CONTINUOUSLY	REPLACED AMPS, SLIDEWIRE	20
860316	23	032700 A-K129/I30	I&C	P.M.	ATTS INTERPOSING RELAYS	REPLACED RELAYS	4
860317	23	038423 PI-123A	OPS	VIBRATION	NEEDLE BROKEN ON PRESSURE GAUGE	RESET NEEDLE, CALIBRATED	7

NEW YORK POWER AUTHORITY
 JAMES A. FITZPATRICK NUCLEAR POWER PLANT
 MAINTENANCE SUMMARY

MARCH 1986

DATE	SYSTEM	WORK REQUEST NO. COMPONENT NO.	HOW DETECTED	CAUSE OF MALFUNCTION	RESULTS OF MALFUNCTION	ACTION TAKEN TO PRECLUDE RECURRENCE	REPAIR TIME HOURS
860317	23	039088 INV-79	I&C	SIL-418	CHECK LOW VOLTAGE CUT-OFF, TRIP PT	ADJUSTED SETPOINT	6
860326	23	032894 PT-68D	I&C	TRANSMITTER OUT OF CALIBRATION	XMITR AND TU INDICATE PRESSURE AT S/D	CALIBRATED PER ISP-225B	6
860228	27	037987 RM-104B	OPS	BAD CHOPPER	ERRATIC DETECTOR RESPONSE	REPLACED BAD CHOPPER	160
860310	27	034930 D/W AIR MON	OPS	NORMAL WEAR	FLOW CONTROL VALVES NEED REPAIR	REPAIRED; CALIBRATED CONTAINMENT AIR MONITOR	240
860315	29	036196 PS-201/2AB	JTS	E.Q. UPGRADE	N/A	INSTALLED AND CALIBRATED	16
860316	29	039850 AOV-80B	OPS	STRIPPED SWITCH ARM	SWITCH HANGS UP	REPLACED SWITCH ARM; ISP-65-1	17
860316	29	041083 LS-7	OPS	N/A	WILL NOT PICK UP AT FULL OPEN	PERFORMED ISP-65-1 SATISFACTORY	9
860320	71	030741 INV-3A	OPS	DRIFT	AMMETER READING LOW	ADJUSTED ZERO	10

NEW YORK POWER AUTHORITY
 JAMES A. FITZPATRICK NUCLEAR POWER PLANT
 MAINTENANCE SUMMARY

MARCH 1986

DATE	SYSTEM	WORK REQUEST NO. COMPONENT NO.	HOW DETECTED	CAUSE OF MALFUNCTION	RESULTS OF MALFUNCTION	ACTION TAKEN TO PPRECLUDE RECURRENCE	REPAIR TIME HOURS
860314	76	038619 TK-10	OPS	DRIFT	GAUGE NEEDS CALIBRATION	CALIBRATED GAUGE	4
860321	76	041708 FPP	OPS	BAD POWER SUPPLIES	FIRE PROTECTION PANEL NOT WORKING	CHANGED POWER SUPPLIES	8
860315	93	030615 PS-5/13/14	I&C	N&TE OUT OF CALIBRATION	"C" SWITCHES NEED RE-CALIBRTION	RE-CALIBRATED PER IMP-93.1	8
860315	93	030634 PS-5/13/14	I&C	M&TE OUT OF CALIBRATION	"A" SWITCHES NEED RE-CALIBRATION	RE-CALIBRATED PER IMP-93.1	8
860319	93	033113 RELAYS	OPS	MOD F1-84-041	VERIFY/CALIBRATE TIME DEAY RELAYS	CALIBRATED	5
860323	93	030777 EDG-C	JMD	"PUSH TO TEST" BUTTON NOT RESET	ENGINE FAULT ALARM ON DIESEL C	AJDUST BUTTON AND CAL; IMP-93.2	3
860317	02-3	032739 FT-63	I&C	AGE/WEAR	ISOLATION VALVE LEAKING	REPLACED VALVE MANIFOLD	36
860319	02-3	030638 LT-101B,C	I&C	AS FOUND/LEFT VOLTAGE > .10VDC	FUNCTIONAL TEST REQUIRED	PERFORMED ISP-201B&C	3

NEW YORK POWER AUTHORITY
 JAMES A. FITZPATRICK NUCLEAR POWER PLANT
 SAFETY RELATED ELECTRICAL & MECHANICAL MAINTENANCE SUMMARY

MARCH 1986

DATE	SYSTEM	WORK REQUEST # COMPONENT	HOW DETECTED	CAUSE OF MALFUNCTION	ACTION TAKEN TO PRECLUDE RECURRENCE	REPAIR TIME HOURS
3/21	16	41784 X'A	LLRT	Loose packing.	Adjusted handwheel packing.	3
3/21	10	41754 ADV-68A	OPS	Bonnet Gasket Leak.	Replaced gasket.	180
3/19	34	30770 FWS-14A & 15A	OPS	Seat Leaks.	Replaced valves.	61
3/22	16	33112 X-200B	OPS	Loose Bolt.	Retorqued bolt.	3
3/23	71	50767 11516	Inspection	Damaged Arc Chute.	Replaced arc chute.	5
3/23	03	27068 50-35	OPS	Worn Seals.	Replaced CRD mechanism.	50
3/23	03	27069 50-27	OPS	Worn Seals.	Replaced CRD mechanism.	60
3/23	03	39045 50-19	OPS	Worn Seals.	Replaced CRD mechanism.	55
3/23	03	25469 42-11	OPS	Worn Seals.	Replaced CRD mechanism.	50
3/23	03	40969 26-03	OPS	Worn Seals.	Replaced CRD mechanism.	60
3/23	03	41489 18-23	OPS	Worn Seals.	Replaced CRD mechanism.	60
3/23	03	41482 06-35	OPS	Worn Seals.	Replaced CRD mechanism.	50

NEW YORK POWER AUTHORITY
 JAMES A. FITZPATRICK NUCLEAR POWER PLANT
 SAFETY RELATED ELECTRICAL & MECHANICAL MAINTENANCE SUMMARY

MARCH 1986

DATE	SYSTEM	WORK REQUEST # COMPONENT	HOW DETECTED	CAUSE OF MALFUNCTION	ACTION TAKEN TO PRECLUDE RECURRENCE	REPAIR TIME HOURS
3/23	03	41482 10-39	OPS	Worn Seals.	Replaced CRD mechanism.	60
3/23	03	41490 14-35	OPS	Worn Seals.	Replaced CRD mechanism.	50
3/23	03	25470 26-51	OPS	Worn Seals.	Replaced CRD mechanism.	50
3/23	03	25470 34-31	OPS	Worn Seals.	Replaced CRD mechanism.	60
3/23	03	41491 22-35	OPS	Worn Seals.	Replaced CRD mechanism.	50
3/23	03	40970 26-31	OPS	Worn Seals.	Replaced CRD mechanism.	50
3/23	03	27066 34-43	OPS	Worn Seals.	Replaced CRD mechanism.	60
3/23	03	40395 30-35	OPS	Worn Seals.	Replaced CRD mechanism.	50
3/23	03	27067 30-39	OPS	Worn Seals.	Replaced CRD mechanism.	50
3/23	03	40357 46-11	OPS	Failed Reed Switches.	Replaced PI Probe.	6
3/23	03	39502 34-35	OPS	Failed Reed Switches.	Replaced PI Probe.	5
3/23	03	40358 14-19	OPS	Failed Reed Switches.	Replaced PI Probe.	5

NEW YORK POWER AUTHORITY
 JAMES A. FITZPATRICK NUCLEAR POWER PLANT
 SAFETY RELATED ELECTRICAL & MECHANICAL MAINTENANCE SUMMARY

MARCH 1986

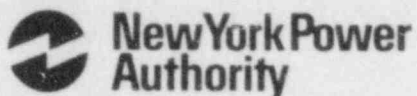
DATE	SYSTEM	WORK REQUEST # COMPONENT	HOW DETECTED	CAUSE OF MALFUNCTION	ACTION TAKEN TO PRECLUDE RECURRENCE	REPAIR TIME HOURS
3/23	03	38906 42-07	OPS	Failed Reed Switches.	Replaced PI Probe.	2
3/23	03	38925 06-31	OPS	Failed Reed Switches.	Replaced PI Probe.	2
3/23	03	38944 30-07	OPS	Failed Reed Switches.	Replaced PI Probe.	2
3/24	71	30772 INV-3B	OPS	Failed Card A-3.	Replaced A-3 card.	4
3/24	03	30773 50-19	OPS	Failed Reed Switches.	Replaced PI Probe.	5
3/26	10	38594 RHR-712	OPS	Seat Leak.	Replaced valve.	30
3/26	29	41753 MOV-74	OPS	Pressure Seal Leak.	Replaced pressure seal.	80
3/26	13	39035 MOV-16	OPS	Worn Packing.	Replaced packing.	12
3/26	13	35188 RCIC-697	OPS	Worn Packing.	Replaced packing.	8
3/18	02-2	38965 MOV-54B	OPS	Worn Packing.	Replaced packing.	8
3/30	23	21220 TU-1	OPS	Stuck overspeed trip device.	Removed burr from trip weight.	24
3/27	12	37043 MOV-15	OPS	Worn Packing.	Replaced packing.	6

NEW YORK POWER AUTHORITY
 JAMES A. FITZPATRICK NUCLEAR POWER PLANT
 SAFETY RELATED ELECTRICAL & MECHANICAL MAINTENANCE SUMMARY

MARCH 1986

DATE	SYSTEM	WORK REQUEST # COMPONENT	HOW DETECTED	CAUSE OF MALFUNCTION	ACTION TAKEN TO PRECLUDE RECURRENCE	REPAIR TIME HOURS
3/23	13	37611 MOV-131	OPS	Worn Packing.	Replaced packing.	3
3/23	23	27888 HFI-898	OPS	Worn Packing.	Replaced packing.	10
3/26	20	30781 MOV-82	OPS	Gear Limit Switch out of adjustment.	Adjusted gear limit switch.	1
3/24	03	41715 50-19	OPS	Failed position indication.	Replaced PI probe.	43
3/15	34	41768 SOV-111A	OPS	Failed SOV.	Replaced SOV.	16
3/23	03	41709 50-35	OPS	Failed PI Probe.	Replaced PI probe.	14

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



Radford J. Converse
Resident Manager

April 10, 1986
JAFP 86-0296

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:

Enclosed please find the J. A. FitzPatrick Operating Status Report for the month of March, 1986. Refueling information remains the same as previously submitted.

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

A handwritten signature in cursive script, appearing to read 'R. Converse'.

RADFORD J. CONVERSE
RESIDENT MANAGER

^{JRC}
RJC:JPC:mac
Enclosures

cc: Distribution

IE24
11