

# ACCELERATED DOCUMENT DISTRIBUTION SYSTEM

REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR: 9306210316      DOC. DATE: 93/05/31      NOTARIZED: NO      DOCKET #  
FACIL: 50-250 Turkey Point Plant, Unit 3, Florida Power and Light C      05000250  
50-251 Turkey Point Plant, Unit 4, Florida Power and Light C      05000251  
AUTH. NAME      AUTHOR AFFILIATION  
HERBENICK, G.      Florida Power & Light Co.  
PLUNKETT, T.F.      Florida Power & Light Co.  
RECIP. NAME      RECIPIENT AFFILIATION

SUBJECT: Monthly operating repts for May 1993 for Turkey Point, units  
3 & 4. W/930614 ltr.

DISTRIBUTION CODE: IE24D      COPIES RECEIVED: LTR 1      ENCL 1      SIZE: 15+9  
TITLE: Monthly Operating Report (per Tech Specs)

## NOTES:

RECIPIENT ID CODE/NAME	COPIES LTTR ENCL	RECIPIENT ID CODE/NAME	COPIES LTTR ENCL
PD2-2 LA	3      3	PD2-2 PD	1      1
RAGHAVAN, L	1      1		
INTERNAL: AEOD/DOA	1      1	AEOD/DSP/TPAB	1      1
NRR/DRIL/RPEB	1      1	NRR/DRPW/OEAB	1      1
<u>REG-FILE</u> 01	1      1	RGN2	1      1
EXTERNAL: EG&G BRYCE, J.H	1      1	NRC PDR	1      1
NSIC	1      1		

## NOTE TO ALL "RIDS" RECIPIENTS:

PLEASE HELP US TO REDUCE WASTE! CONTACT THE DOCUMENT CONTROL DESK,  
ROOM P1-37 (EXT. 504-2065) TO ELIMINATE YOUR NAME FROM DISTRIBUTION  
LISTS FOR DOCUMENTS YOU DON'T NEED!

TOTAL NUMBER OF COPIES REQUIRED: LTTR 14      ENCL 14





FPL

P.O. Box 029100, Miami, FL, 33102-9100

JUN 14 1993

L-93-158  
10 CFR 50.36

U. S. Nuclear Regulatory Commission  
Attn: Document Control Desk  
Washington, D. C. 20555

Gentlemen:

RE: Turkey Point Units 3 and 4  
Docket Nos. 50-250 and 50-251  
Monthly Operating Report

In accordance with the requirements of Turkey Point Units 3 and 4 Technical Specification 6.9.1.5, and the guidance of NUREG-0020, attached are the May 1993 Operating Status and Summary of Operating Experience Reports for Turkey Point Units 3 and 4.

Very truly yours,

T. F. Plunkett  
Vice President  
Turkey Point Nuclear

TFP/GDH/gh

attachments

cc: Stewart D. Ebnetter, Regional Administrator, Region II, USNRC  
Ross C. Butcher, Senior Resident Inspector, USNRC, Turkey Point Plant

9306210316 930531  
PDR ADOCK 05000250  
R PDR

an FPL Group company

1940

1940

1940

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO.  
UNIT  
DATE  
COMPLETED BY  
TELEPHONE

50-250  
TURKEY POINT #3  
JUNE 10, 1993  
G. HERBENICK  
305-246-7112

MONTH MAY 1993

AVERAGE DAILY POWER LEVEL

(MWe-Net)

05/01/93	690
05/02/93	689
05/03/93	687
05/04/93	683
05/05/93	679
05/06/93	677
05/07/93	676
05/08/93	679
05/09/93	681
05/10/93	684
05/11/93	687
05/12/93	686
05/13/93	684
05/14/93	681
05/15/93	680
05/16/93	679
05/17/93	676
05/18/93	674
05/19/93	674
05/20/93	674
05/21/93	677
05/22/93	679
05/23/93	679
05/24/93	683
05/25/93	683
05/26/93	680
05/27/93	677
05/28/93	676
05/29/93	677
05/30/93	674
05/31/93	677



# OPERATING DATA REPORT

DOCKET NO 50 - 250  
 DATE 6/10/93  
 COMPLETED BY G. D. HERBENICK  
 TELEPHONE 305-246-7112

## OPERATING STATUS

1. UNIT NAME: TURKEY POINT UNIT 3
2. REPORTING PERIOD: MAY 1993
3. LICENSED THERMAL POWER (MWT): 2200
4. NAMEPLATE RATING (GROSS MWE): 760
5. DESIGN ELECTRICAL RATING (NET MWE): 693
6. MAXIMUM DEPENDABLE CAPACITY (GROSS MWE): 699
7. MAXIMUM DEPENDABLE CAPACITY (NET MWE): 666
8. IF CHANGES OCCUR IN CAPACITY RATINGS (ITEMS NUMBER 3 THROUGH 7) SINCE LAST REPORT, GIVE REASONS: \_\_\_\_\_
9. POWER LEVEL TO WHICH RESTRICTED, IF ANY (NET MWE) \_\_\_\_\_
10. REASONS FOR RESTRICTIONS, IF ANY: \_\_\_\_\_

	MONTHLY	-YTD-	CUMULATIVE
11. HOURS IN REPORT PERIOD:	744	3623	179600.6
12. NUMBER OF HOURS REACTOR WAS CRITICAL	744.0	3506.9	116266.2
13. REACTOR RESERVE SHUTDOWN HOURS	0.0	0.0	844.4
14. HOURS GENERATOR ON-LINE	744.0	3470.5	114581.3
15. UNIT RESERVE SHUTDOWN HOURS	0.0	0.0	121.8
16. GROSS THERMAL ENERGY GENERATED (MWH)	1635535	7521082	237428009
17. GROSS ELECTRICAL ENERGY GENERATED (MWH)	530845	2470555	76112681
18. NET ELECTRICAL ENERGY GENERATED (MWH)	505954	2353693	71965853
19. UNIT SERVICE FACTOR	100.0	95.8	63.8
20. UNIT AVAILABILITY FACTOR	100.0	95.8	63.9
21. CAPACITY FACTOR (USING MDC NET)	102.1	97.5	61.2
22. CAPACITY FACTOR (USING DER NET)	98.1	93.7	57.8
23. UNIT FORCED OUTAGE RATE	0.0	4.2	12.3
24. SHUTDOWNS SCHEDULED OVER NEXT 6 MONTHS :			
NONE			

25. IF SHUT DOWN AT END OF REPORT PERIOD, ESTIMATED DATE OF STARTUP: \_\_\_\_\_

# UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 50-250  
 UNIT NAME: TURKEY POINT UNIT 3  
 DATE: June 10 1993  
 COMPLETED BY: G. Herbenick  
 TELEPHONE: (305) 246-7112

REPORT MONTH MAY 1993

No.	Date	Type <sup>1</sup>	Duration (Hours)	Reason <sup>2</sup>	Method of Shutting Down Reactor <sup>3</sup>	Licensee Event Report#	System Code <sup>4</sup>	Component Code <sup>5</sup>	Cause & Corrective Action to Prevent Recurrence
N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

1

F - Forced  
S - Scheduled

2

Reason  
 A - Equipment Failure  
 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 - Continued  
 5 - Load Reduction  
 9 - Other (Explain)

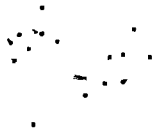
4

Exhibit G - Instructions  
 for Preparation of Data  
 Entry Sheets Licensee  
 Event Report (LER) File  
 (NUREG-0161)

5

Exhibit I - Same Source





1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100

SUMMARY OF OPERATING EXPERIENCE

DOCKET NO. 50-250  
UNIT Turkey Point #3  
DATE June 10, 1993  
COMPLETED BY: G. Herbenick  
TELEPHONE: (305) 246-7112

REPORT MONTH May 1993

Unit 3 essentially maintained 100% power for the month of May.

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO.  
UNIT  
DATE  
COMPLETED BY  
TELEPHONE

50-251  
TURKEY POINT #4  
JUNE 10, 1993  
G. HERBENICK  
305-246-7112

MONTH MAY 1993

AVERAGE DAILY POWER LEVEL

(MWe-Net)

05/01/93	-0-
05/02/93	-0-
05/03/93	-0-
05/04/93	-0-
05/05/93	-0-
05/06/93	-0-
05/07/93	-0-
05/08/93	-0-
05/09/93	-0-
05/10/93	-0-
05/11/92	-0-
05/12/93	-0-
05/13/93	-0-
05/14/93	-0-
05/15/93	-0-
05/16/93	-0-
05/17/93	-0-
05/18/93	-0-
05/19/93	-0-
05/20/93	-0-
05/21/93	-0-
05/22/93	-0-
05/23/93	-0-
05/24/93	-0-
05/25/93	-0-
05/26/93	-0-
05/27/93	111
05/28/93	282
05/29/93	289
05/30/93	289
05/31/93	289



# OPERATING DATA REPORT

DOCKET NO 50 - 251  
 DATE 6/10/93  
 COMPLETED BY G. D. HERBENICK  
 TELEPHONE 305-246-7112

## OPERATING STATUS

1. UNIT NAME: TURKEY POINT UNIT 4
2. REPORTING PERIOD: MAY 1993
3. LICENSED THERMAL POWER (MWT): 2200
4. NAMEPLATE RATING (GROSS MWE): 760
5. DESIGN ELECTRICAL RATING (NET MWE): 693
6. MAXIMUM DEPENDABLE CAPACITY (GROSS MWE): 699
7. MAXIMUM DEPENDABLE CAPACITY (NET MWE): 666
8. IF CHANGES OCCUR IN CAPACITY RATINGS (ITEMS NUMBER 3 THROUGH 7)  
 SINCE LAST REPORT, GIVE REASONS: \_\_\_\_\_
9. POWER LEVEL TO WHICH RESTRICTED, IF ANY (NET MWE) \_\_\_\_\_
10. REASONS FOR RESTRICTIONS, IF ANY: \_\_\_\_\_

## MONTHLY -YTD- CUMULATIVE

11. HOURS IN REPORT PERIOD:	744	3623	173332.0
12. NUMBER OF HOURS REACTOR WAS CRITICAL	206.0	2581.3	112419.9
13. REACTOR RESERVE SHUTDOWN HOURS	0.0	0.0	166.6
14. HOURS GENERATOR ON-LINE	123.6	2490.4	108535.7
15. UNIT RESERVE SHUTDOWN HOURS	0.0	0.0	577.3
16. GROSS THERMAL ENERGY GENERATED (MWH)	118057	5280872	228855207
17. GROSS ELECTRICAL ENERGY GENERATED (MWH)	33860	1710795	73069765
18. NET ELECTRICAL ENERGY GENERATED (MWH)	26337	1624054	69112995
19. UNIT SERVICE FACTOR	16.6	68.7	62.6
20. UNIT AVAILABILITY FACTOR	16.6	68.7	63.0
21. CAPACITY FACTOR (USING MDC NET)	5.3	67.3	60.9
22. CAPACITY FACTOR (USING DER NET)	5.1	64.7	57.5
23. UNIT FORCED OUTAGE RATE	0.0	0.3	11.7
24. SHUTDOWNS SCHEDULED OVER NEXT 6 MONTHS : NONE			

25. IF SHUT DOWN AT END OF REPORT PERIOD, ESTIMATED DATE OF STARTUP: \_\_\_\_\_



# UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 50-251  
 UNIT NAME: TURKEY POINT UNIT 4  
 DATE: June 10 1993  
 COMPLETED BY: G. Herbenick  
 TELEPHONE: (305) 246-7112

REPORT MONTH MAY 1993

No.	Date	Type <sup>1</sup>	Duration (Hours)	Reason <sup>2</sup>	Method of Shutting Down Reactor <sup>3</sup>	Licensee Event Report#	System Code <sup>4</sup>	Component Code <sup>5</sup>	Cause & Corrective Action to Prevent Recurrence
02	040193	S	618.15	C	4	N/A	RC	FUELXX	UNIT 4 SHUTDOWN OF SCHEDULED REFUELING
03	052793	S	2.11	B	9	N/A	TA	TRB	TURBINE OVERSPEED TEST
04	052893	S	0.0	B	9	N/A	RC	INSTRU	FLUX MAPPING

1

F - Forced  
S - Scheduled

2

Reason  
 A - Equipment Failure  
 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 - Continued  
 5 - Load Reduction  
 9 - Other (Explain)

4

Exhibit G - Instructions for Preparation of Data Entry Sheets Licensee Event Report (LER) File (NUREG-0161)

5

Exhibit I - Same Source

SUMMARY OF OPERATING EXPERIENCE

DOCKET NO. 50-251  
UNIT Turkey Point #4  
DATE JUNE 10, 1993  
COMPLETED BY: G. D. Herbenick  
TELEPHONE: (305) 246-7112

REPORT MONTH MAY 1993

Unit 4 began a refueling and maintenance outage on April 9 and ended the outage at 1815 Eastern Daylight Savings Time on May 26.

Unit 4 stayed on line the remainder of the month of May.



FLORIDA POWER & LIGHT COMPANY  
DAILY AVERAGE OUTPUT  
NPTP

5/ 1/93	690	-2
5/ 2/93	689	-2
5/ 3/93	687	-2
5/ 4/93	683	-2
5/ 5/93	679	-2
5/ 6/93	677	-2
5/ 7/93	676	-2
5/ 8/93	679	-2
5/ 9/93	681	-2
5/10/93	684	-2
5/11/93	687	-2
5/12/93	686	-2
5/13/93	684	-2
5/14/93	681	-1
5/15/93	680	0
5/16/93	679	-1
5/17/93	676	-1
5/18/93	674	-5
5/19/93	674	-9
5/20/93	674	-14
5/21/93	677	-19
5/22/93	679	-19
5/23/93	679	-20
5/24/93	683	-22
5/25/93	683	-21
5/26/93	680	-4
5/27/93	677	111
5/28/93	676	282
5/29/93	677	289
5/30/93	674	289
5/31/93	677	289



# OPERATING DATA REPORT

DOCKET NO 50 - 250  
DATE 6/ 8/93  
COMPLETED BY D. M. BONETT  
TELEPHONE 407/694/4432

## OPERATING STATUS

1. UNIT NAME: TURKEY POINT UNIT 3
2. REPORTING PERIOD: MAY 1993
3. LICENSED THERMAL POWER (MWT): 2200
4. NAMEPLATE RATING (GROSS MWE): 760
5. DESIGN ELECTRICAL RATING (NET MWE): 693
6. MAXIMUM DEPENDABLE CAPACITY (GROSS MWE): 699
7. MAXIMUM DEPENDABLE CAPACITY (NET MWE): 666
8. IF CHANGES OCCUR IN CAPACITY RATINGS (ITEMS NUMBER 3 THROUGH 7) SINCE LAST REPORT, GIVE REASONS:

9. POWER LEVEL TO WHICH RESTRICTED, IF ANY (NET MWE)
10. REASONS FOR RESTRICTIONS, IF ANY:

	MONTHLY	-YTD-	CUMULATIVE
11. HOURS IN REPORT PERIOD:	744	3623	179600.6
12. NUMBER OF HOURS REACTOR WAS CRITICAL	744.0	3506.9	116266.2
13. REACTOR RESERVE SHUTDOWN HOURS	0.0	0.0	844.4
14. HOURS GENERATOR ON-LINE	744.0	3470.5	114581.3
15. UNIT RESERVE SHUTDOWN HOURS	0.0	0.0	121.8
16. GROSS THERMAL ENERGY GENERATED (MWH)	1635535	7521082	237428009
17. GROSS ELECTRICAL ENERGY GENERATED (MWH)	530845	2470555	76112681
18. NET ELECTRICAL ENERGY GENERATED (MWH)	505954	2353693	71965853
19. UNIT SERVICE FACTOR	100.0	95.8	63.8
20. UNIT AVAILABILITY FACTOR	100.0	95.8	63.9
21. CAPACITY FACTOR (USING MDC NET)	102.1	97.5	61.2
22. CAPACITY FACTOR (USING DER NET)	98.1	93.7	57.8
23. UNIT FORCED OUTAGE RATE	0.0	4.2	12.3
24. SHUTDOWNS SCHEDULED OVER NEXT 6 MONTHS :			

None

25. IF SHUT DOWN AT END OF REPORT PERIOD, ESTIMATED DATE OF STARTUP:

$$MO \frac{0.0}{0.0 + 744} = \frac{0.0}{744.0} = 0$$

$$Ytd \frac{152.5}{152.5 + 3470.5} = \frac{152.5}{3,623.0} = 4.2$$

$$Cum \frac{16002.60}{16002.60 + 114581.3} = \frac{16002.60}{130,583.9} = 12.3$$



5/26/92

OPERATING DATA REPORT

DOCKET NO 50 - 251  
DATE 6/ 8/93  
COMPLETED BY D. M. BONETT  
TELEPHONE 407/694/4432

OPERATING STATUS

1. UNIT NAME: TURKEY POINT UNIT 4  
2. REPORTING PERIOD: MAY 1993  
3. LICENSED THERMAL POWER (MWT): 2200  
4. NAMEPLATE RATING (GROSS MWE): 760  
5. DESIGN ELECTRICAL RATING (NET MWE): 693  
6. MAXIMUM DEPENDABLE CAPACITY (GROSS MWE): 699  
7. MAXIMUM DEPENDABLE CAPACITY (NET MWE): 666  
8. IF CHANGES OCCUR IN CAPACITY RATINGS (ITEMS NUMBER 3 THROUGH 7)  
SINCE LAST REPORT, GIVE REASONS:  
9. POWER LEVEL TO WHICH RESTRICTED, IF ANY (NET MWE)  
10. REASONS FOR RESTRICTIONS, IF ANY:

MONTHLY -YTD- CUMULATIVE

11. HOURS IN REPORT PERIOD:	744	3623	173332.0
12. NUMBER OF HOURS REACTOR WAS CRITICAL	206.0	2581.3	112419.9
13. REACTOR RESERVE SHUTDOWN HOURS	0.0	0.0	166.6
14. HOURS GENERATOR ON-LINE	123.6	2490.4	108535.7
15. UNIT RESERVE SHUTDOWN HOURS	0.0	0.0	577.3
16. GROSS THERMAL ENERGY GENERATED (MWH)	118057	5280872	228855207
17. GROSS ELECTRICAL ENERGY GENERATED (MWH)	33860	1710795	73069765
18. NET ELECTRICAL ENERGY GENERATED (MWH)	26337	1624054	69112995
19. UNIT SERVICE FACTOR	16.6	68.7	62.6
20. UNIT AVAILABILITY FACTOR	16.6	68.7	63.0
21. CAPACITY FACTOR (USING MDC NET)	5.3	67.3	60.9
22. CAPACITY FACTOR (USING DER NET)	5.1	64.7	57.5
23. UNIT FORCED OUTAGE RATE	0.0	0.3	11.7
24. SHUTDOWNS SCHEDULED OVER NEXT 6 MONTHS :			
NONE			

25. IF SHUT DOWN AT END OF REPORT PERIOD, ESTIMATED DATE OF STARTUP:

$$MO \quad \frac{0.0}{0.0 + 123.6} = \frac{0}{123.6} = 0$$

$$YTD \quad \frac{8.1}{8.1 + 2490.4} = \frac{8.1}{2,571.4} = 0.3$$

$$Cum \quad \frac{14383.20}{14383.20 + 108535.7} = \frac{14383.20}{122,918.9} = 11.7$$



6/ 8/93

FLORIDA POWER AND LIGHT COMPANY  
OUTAGE REPORT FOR PTP4  
PERIOD: MAY THRU MAY 1993

PAGE 1

OUTAGE NUMBER	EEI CD	START MM/DD/HH/MN	END MM/DD/HH/MN	MW TYPE	CURT	REMARKS	PERIOD HRS:MN	CYCLE
4	2070	4/ 9/23/56	5/26/18/15	3	666	REFUELING OUTAGE	618:15	C
5	4460	5/27/10/55	5/27/13/ 6	2	666	TURB OVERSPEED TRIP	2:11	H
6	2040	5/28/ 2/ 0	5/31/23/59	A	378	50% HOLD FLUX MAP	93:59	

## \* OUTAGE SUMMARY \*

OUT TYPE	NUMBER OF OCCURENCES	TOTAL HOURS:MN	EQUIVALENT HOURS:MN	FACTORS	
* 1	0	0: 0	0: 0	] EFOR	] 0.00 ]
* 2	1	2:11	2:11	] -----	] ----- ]
* 3	1	618:15	618:14	] EAF	] 9.44 ]
* 4	0	0: 0	0: 0	] -----	] ----- ]
* 5	0	0: 0	0: 0	] FOF	] 0.00 ]
* 6	0	0: 0	0: 0	] -----	] ----- ]
* A	1	93:59	53:20	] MOF	] 0.29 ]
* D	0	0: 0	0: 0	] -----	] ----- ]
* E	0	0: 0	0: 0	] POF	] 90.26 ]
* F	0	0: 0	0: 0	] -----	] ----- ]
				] EFDHRS **]	] 0: 0 ]

TOTAL	3	714:25	673:45
-------	---	--------	--------

TOTAL NUMBER OF HOT CYCLES.....= 1 SERVICE HOURS .....= 123:34

TOTAL NUMBER OF COLD CYCLES.....= 1

TOTAL NUMBER OF X CYCLES.....= 0

TOTAL NUMBER OF CYCLES.....= 2

\*\* EQUIVALENT FORCED DERATED  
HOURS ON RESERVE SHUTDOWN

\* SELECTED OUTAGE TYPES  
FOR THIS REPORT

] 1 - FULL FORCED ] 2 - FULL MAINT. ] 3 - FULL PLANNED ]  
] 4 - RESERVE SHUT. ] 5 - PART. FORCED ] 6 - PART. MAINT. ]  
] A - PART. PLANNED ] D - STRTUP FAILURE] E - PLANNED EXT. ]  
] F - PARTIAL PLANNED EXTENSION ]





6/ 8/93

FLORIDA POWER & LIGHT COMPANY  
5/ 1/93 TO 5/31/93

	ITEM	UNITS	NPTP3	NPTP4	TOTAL		
01	GENERATION	MWH	530845	33860	564705		
02	AUXILLARIES	MWH	24891	7523	32414		
03	NET OUTPUT	MWH	505954	26337	532291		
04	CAPACITY FACTOR	%	102.11	5.32	53.71		
05	NET OUTPUT FACTOR	%	102.11	37.45	92.90		
06	FUEL CONSUMED	MBTU	5580445.	402812.	5983257.		
07	UNIT OPERATION	HRS.MIN	744.00	123.34	744.00		
08	MW USED OFF LINE	MWH	0	4486	4486		
09	NET HEATRATE	BTU/KWH	11029.6	15294.5	11240.6		
10	AVG NET OPER HEATRATE	BTU/KWH	11029.6	13068.6	11146.6		
11	BURNUP	EFPH	743.60	53.60			
12	ACCUMULATED BURNUP	EFPH	3956.00	53.60			
13	BORON	PPM	24241.00	8516.00			
14	EQUIV BBL FUEL CONSUMED	BBL	882981.8	63736.1	946717.9		
15	OUTPUT PER EQUIV BBL	KWH/BBL	573.0	413.2	562.2		
16	STEAM PRESSURE(THROTTLE)	PSI	851	899			
17	FOWTR TEMP(STM GEN)	F	431	340			
18	MAKE UP WTR	GAL	0.0	0.0	0.0		
19	CIR WATER-MAX/MIN INLET	F	86, 72	83, 0			
20	CIR WATER-MAX/MIN OUTLET	F	100, 90	94, 0			
21	COND BACK PRESS	IN(HG)	2.74	1.41			
	UNIT	POWER	STARTUP	HSB	HSD	CSD	REFUEL
22	03	744.00	0.00	0.00	0.00	0.00	0.00
	04	124.11	81.50	36.09	13.36	228.44	259.30
23	PLANT-MAX HOUR GEN,OUTPUT,HR	MWH,HRS	1040		980		600, 600
25	PLANT POWER FACTOR	%					0.00
26	WESTINGHOUSE HTRT	BTU/KWH	11029.55		12351.33		11109.59
27	DATE STA MX HOUR GEN						5/29/93
28	DATE STA MX HOUR OUT						5/29/93

COMMENTS



6/ 8/93

FLORIDA POWER & LIGHT COMPANY  
5/ 1/93 TO 5/31/93

	ITEM	UNITS	PSL1	PSL2	TOTAL		
01	GENERATION	MWH	0	516980	516980		
02	AUXILLARIES	MWH	6703	32264	38967		
03	NET OUTPUT	MWH	-6703	484716	478013		
04	CAPACITY FACTOR	%	0.00	77.65	38.29		
05	NET OUTPUT FACTOR	%	0.00	93.86	93.86		
06	FUEL CONSUMED	MBTU	0.	5371384.	5371384.		
07	UNIT OPERATION	HRS.MIN	0.00	620.45	620.45		
08	MW USED OFF LINE	MWH	6703	4119	10822		
09	NET HEATRATE	BTU/KWH	0.0	11081.5	11236.9		
10	AVG NET OPER HEATRATE	BTU/KWH	0.0	10988.1	10988.1		
11	BURNUP	EFPH	0.00	582.89			
12	ACCUMULATED BURNUP	EFPH	10607.12	5342.81			
13	BORON	PPM	61400.00	18665.00			
14	EQUIV BBL FUEL CONSUMED	BBL	0.0	849902.6	849902.6		
15	OUTPUT PER EQUIV BBL	KWH/BBL	0.0	570.3	562.4		
16	STEAM PRESSURE(THROTTLE)	PSI	0	842			
17	FDWTR TEMP(STM GEN)	F	0	416			
18	MAKE UP WTR	GAL	115877.0	53165.0	169042.0		
19	CIR WATER-MAX/MIN INLET	F	0, 0	82, 74			
20	CIR WATER-MAX/MIN OUTLET	F	0, 0	106, 76			
21	COND BACK PRESS	IN(HG)	0.00	3.23			
	UNIT	POWER	STARTUP	HSB	HSD	CSD	REFUEL
22	01	0.00	32.26	83.14	49.15	296.03	283.02
	02	621.54	3.20	118.46	0.00	0.00	0.00
23	PLANT-MAX HOUR GEN,OUTPUT,HR	MWH,HRS		910		861	100, 100
25	PLANT POWER FACTOR	%					0.00
27	DATE STA MX HOUR GEN						5/ 6/93
28	DATE STA MX HOUR OUT						5/ 6/93

COMMENTS