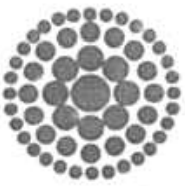


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**Florida
Power**
CORPORATION

JAMES A. MCGEE
SENIOR COUNSEL

May 18, 1995

Ms. Blanca S. Bayo, Director
Division of Records and Reporting
Florida Public Service Commission
101 East Gaines Street
Tallahassee, Florida 32399-0870

Re: Docket No. 950001-EI

Dear Ms. Bayo:

Enclosed for filing in the subject docket on behalf of Florida Power Corporation are fifteen copies each of the Direct Testimony and Exhibits of Larry G. Turner and David P. Develle.

Please acknowledge your receipt of the above filing on the enclosed copy of this letter and return to the undersigned. Thank you for your assistance.

Very truly yours,

James A. McGee

- ACK
- ADM 2
- APP
- CAF
- CMH 3
- CTR
- ENG Dubley
- LEG 1
- ISS orig ✓ 3 JAM/jb
- OPR
- PLN
- REC 1
- WES
- WYH

Enclosures

cc: Parties of Record

cc: jam\fuel\95001\bayo.ltr

RECEIVED & FILED
MF
RECORDS

Turner
DOCUMENT NUMBER-DATE
04892 MAY 19 95
GENERAL OFFICE

DeVelle
DOCUMENT NUMBER-DATE
04893 MAY 19 95
FPSC-RECORDS/REPORTING

CERTIFICATE OF SERVICE

Docket No. 950001-EI

I HEREBY CERTIFY that true and correct copies of the Direct Testimony and Exhibits of Larry G. Turner and David P. Develle on behalf of Florida Power Corporation were sent by regular U.S. mail to the following individuals this 18th day of May, 1995:

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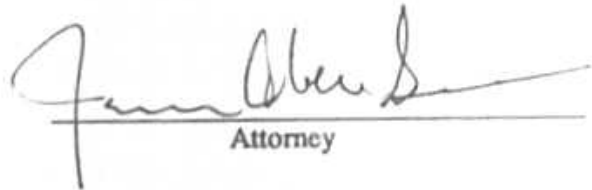
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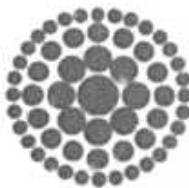
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James A. Baker
Attorney



**Florida
Power**
CORPORATION

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**BEFORE THE
FLORIDA PUBLIC SERVICE COMMISSION**

DOCKET No. 950001-EI

**GPIF REWARD/PENALTY AMOUNT
OCTOBER 1994 THROUGH MARCH 1995**

**DIRECT TESTIMONY
AND EXHIBITS OF
LARRY G. TURNER**

For Filing May 19, 1995

DATE FILED

04092 10192

FILED IN THE OFFICE OF THE

FLORIDA POWER CORPORATION

DOCKET NO. 950001-EI

**Re: GPIF Reward/Penalty Amount for
October 1994 through March 1995**

**DIRECT TESTIMONY OF
LARRY G. TURNER**

1 Q. Please state your name and business address.

2 A. My name is Larry G. Turner. My business address is P. O. Box 14042,
3 St. Petersburg, Florida 33733.
4

5 Q. By whom are you employed and in what capacity?

6 A. I am employed by Florida Power Corporation as Senior Performance
7 Engineer in Energy Supply Services, Plant Performance.
8

9 Q. Have the duties and responsibilities of your position with the Company
10 remained the same since you last testified in this proceeding?

11 A. Yes, they have.
12

13 Q. What is the purpose of your testimony?

14 A. The purpose of my testimony is to describe the calculation of the
15 Company's Generation Performance Incentive Factor (GPIF) amount for
16 the period of October 1994 through March 1995. This was developed
17 by comparing the actual performance of the Company's seven GPIF

1 generating units to the approved targets set for these units prior to the
2 period.

3
4 **Q. Do you have an exhibit to your testimony in this proceeding?**

5 A. Yes, under my direction an exhibit (LGT-1) has been prepared consisting
6 of the numbered sheets which are attached to my prepared testimony.
7 The exhibit contains the schedules required by the GPIF Implementation
8 Manual, which support the development of the incentive amount. I
9 have also included other data forms to supplement the required
10 schedules.

11
12 **Q. What GPIF incentive amount have you calculated for this period?**

13 A. I have calculated the Company's GPIF incentive amount to be a reward
14 of \$183,528. This amount was developed in a manner consistent with
15 the GPIF Implementation Manual. Sheet 1 of my exhibit shows the
16 calculation of system GPIF points and the corresponding reward. The
17 summary of weighted incentive points earned by each individual unit
18 can be found on Sheet 3.

19
20 **Q. How were the incentive points for equivalent availability and heat rate
21 calculated for the individual GPIF units?**

22 A. The calculation of incentive points is made by comparing the adjusted
23 actual performance data for equivalent availability and heat rate to the
24 target performance indicators for each unit. This comparison is shown

1 on the Generating Performance Incentive Points Table found in my
2 exhibit Sheets 8 through 14.

3
4 **Q. Why is it necessary to make adjustments to the actual performance**
5 **data for comparison with the targets?**

6 **A.** Adjustments to the actual equivalent availability and heat rate data are
7 necessary to allow their comparison with the "target" Point Tables
8 exactly as approved by the Commission prior to the period. These
9 adjustments are described in the Implementation Manual and are further
10 explained by a Staff memorandum, dated October 23, 1981, directed
11 to the GPIF utilities. The adjustments to actual equivalent availability
12 concern primarily the differences between target and actual planned
13 outage hours, and are shown on Sheet 6 of my exhibit. The heat rate
14 adjustments concern the differences between the target and actual Net
15 Output Factor (NOF), and are shown on Sheet 7. The methodology for
16 both the equivalent availability and heat rate adjustments are explained
17 in the Staff memorandum.

18
19 **Q. Have you provided the as-worked planned outage schedules for the**
20 **Company's GPIF units to support your adjustments to actual equivalent**
21 **availability?**

22 **A.** Yes, Sheet 23 of my exhibit shows a comparison of target and actual
23 planned outage hours in bar-chart form. Sheets 24 through 28 present

1
2
3
4
5

as-worked critical path charts for each unit which experienced a
planned outage during the period.

Q. Does this conclude your testimony?

A. Yes.

GPIF REWARD/PENALTY SCHEDULES

<u>Descriptive Title</u>	<u>Sheet</u>
• Reward/Penalty Table (Actual)	1
• Calculation of Maximum Incentive Dollars (Actual)	2
• Calculation of System Actual GPIF Points	3
• GPIF Unit Performance Summary	4
• Actual Unit Performance Data	5
• Adjustments to EAF Actual	6
• Adjustments to ANOHR Actual	7
• Generating Performance Incentive Points Table	8-14
• Actual Unit Performance Data	15-21
• Planned Outage Schedules (Actual)	22-28

GENERATING PERFORMANCE INCENTIVE FACTOR

REWARD/PENALTY TABLE

ACTUAL

Company: Florida Power Corporation
 Period of: October, 1994 - March, 1995

Generating Performance Incentive Points (GPIF)	Fuel Saving/Loss (\$)	Generating Performance Incentive Factor (\$)
-----	-----	-----
10	\$9,836,930	\$3,289,026
9	\$8,853,237	\$2,960,123
8	\$7,869,544	\$2,631,221
7	\$6,885,851	\$2,302,318
6	\$5,902,158	\$1,973,416
5	\$4,918,465	\$1,644,513
4	\$3,934,772	\$1,315,610
3	\$2,951,079	\$986,708
2	\$1,967,386	\$657,805
1	\$983,693	\$328,903
**** 0.558	\$548,901	\$183,528
0	\$0	\$0
-1	\$1,380,920	(\$328,903)
-2	\$2,761,840	(\$657,805)
-3	\$4,142,760	(\$986,708)
-4	\$5,523,680	(\$1,315,610)
-5	\$6,904,600	(\$1,644,513)
-6	\$8,285,520	(\$1,973,416)
-7	\$9,666,440	(\$2,302,318)
-8	\$11,047,360	(\$2,631,221)
-9	\$12,428,280	(\$2,960,123)
-10	(\$13,809,200)	(\$3,289,026)

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GENERATION PERFORMANCE INCENTIVE FACTOR
CALCULATION OF MAXIMUM ALLOWED INCENTIVE DOLLARS

COMPANY: FLORIDA POWER CORPORATION
FOR THE PERIOD OF:
OCTOBER 1994 - MARCH 1995

1	BEGINNING OF PERIOD BALANCE OF COMMON EQUITY	\$1,655,910,814
2	END OF MONTH BALANCE OF COMMON EQUITY: MONTH OF OCTOBER 1994	\$1,672,613,266
3	MONTH OF NOVEMBER 1994	\$1,682,406,630
4	MONTH OF DECEMBER 1994	\$1,667,431,404
5	MONTH OF JANUARY 1995	\$1,685,637,121
6	MONTH OF FEBRUARY 1995	\$1,699,210,103
7	MONTH OF MARCH 1995	\$1,676,495,353
8	AVERAGE COMMON EQUITY FOR THE PERIOD (SUMMATION OF LINE 1 THROUGH LINE 7 DIVIDED BY 7)	\$1,677,100,670
9	25 BASIS POINTS	0.0025
10	REVENUE EXPANSION FACTOR	61.3738%
11	MAXIMUM ALLOWED INCENTIVE DOLLARS (LINE 8 TIMES LINE 9 DIVIDED BY LINE 10 TIMES 0.5)	\$3,415,750
12	JURISDICTIONAL SALES	12,950,837 MWH
13	TOTAL SALES	13,449,620 MWH
14	JURISDICTIONAL SEPARATION FACTOR (LINE 12 DIVIDED BY LINE 13)	96.29%
15	MAXIMUM ALLOWED JURISDICTIONAL INCENTIVE DOLLARS (LINE 11 TIMES LINE 14)	\$3,289,026

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CALCULATION OF SYSTEM ACTUAL GPIF POINTS

Company: Florida Power Corporation
 Period of: October, 1994 - March, 1995

Plant/Unit -----	Performance indicator EAF or ANOHR -----	Weighting Factor % -----	Unit Points	Weighted Unit Points -----
Crystal River 1	EAF	1.14	8.877	0.102
	ANOHR	4.18	0.000	0.000
Crystal River 2	EAF	18.56	-10.000	-1.856
	ANOHR	8.30	1.711	0.142
Crystal River 3	EAF	16.06	10.000	1.606
	ANOHR	14.16	0.000	0.000
Crystal River 4	EAF	4.94	10.000	0.494
	ANOHR	13.15	0.000	0.000
Crystal River 5	EAF	2.72	10.000	0.272
	ANOHR	10.52	0.000	0.000
Anclote 1	EAF	0.52	-9.650	-0.051
	ANOHR	2.09	-1.62	-0.034
Anclote 2	EAF	1.24	10.000	0.124
	ANOHR	2.41	-10.000	-0.241
GPIF System		100.00		0.558

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GPIF UNIT PERFORMANCE SUMMARY

Company: Florida Power Corporation
 Period of: October, 1994 - March, 1995

Plant/Unit	Weighting Factor (%)	EAF Target (%)	EAF RANGE		Max. Fuel Savings (\$000)	Max. Fuel Loss (\$000)	EAF Adjusted Actual (%)	Estimated Fuel Savings/Loss (\$000)
			Max. (%)	Min. (%)				
CR 1	1.14	73.88	78.87	63.99	72.9	(640.5)	78.54	\$64.7
CR 2	18.56	70.43	76.93	58.07	1182.9	(12,412.9)	58.12	(\$12,412.9)
CR 3	16.06	92.80	96.18	85.89	1023.2	(2,294.8)	99.02	\$1,023.2
CR 4	4.94	94.16	96.90	88.56	314.9	(881.7)	97.61	\$314.9
CR 5	2.72	72.81	74.74	68.87	173.5	(584.2)	75.76	\$173.5
AN 1	0.52	90.82	91.52	89.38	33.4	(177.7)	89.57	(\$171.5)
AN 2	1.24	96.70	98.26	93.47	79.1	(284.9)	99.36	\$79.1
GPIF System	43.43				2879.9	(17,276.7)		(\$10,929.0)

Plant/Unit	Weighting Factor (%)	ANOHR Target (Btu/kwh)	NOF	ANOHR RANGE		Max. Fuel Savings (\$000)	Max. Fuel Loss (\$000)	ANOHR Adjusted Actual Btu/kwh	Estimated Fuel Savings/Loss
				Min. Btu/kwh	Max. Btu/kwh				
CR 1	4.18	10176.60	55.8	9987.4	10365.8	266.6	(266.6)	10218.1	\$0.0
CR 2	8.30	9975.40	71.1	9725.5	10225.3	528.7	(528.7)	9870.5	\$90.5
CR 3	14.16	10399.59	100.2	10249.6	10549.6	902.1	(902.1)	10363.7	\$0.0
CR 4	13.15	9289.11	88.5	9131.4	9446.8	837.8	(837.8)	9326.9	\$0.0
CR 5	10.52	9246.61	96.7	9096.6	9396.6	670.1	(670.1)	9253.2	\$0.0
AN 1	2.09	9905.02	28.4	9562.8	10247.2	133.2	(133.2)	10023.34	(\$21.6)
AN 2	2.41	9804.90	21.0	9605.4	10004.4	153.4	(153.4)	10052.91	(\$153.4)
GPIF System	50.30					3491.9	(3,491.9)		(\$84.5)

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ACTUAL UNIT PERFORMANCE DATA

Company: Florida Power Corporation
 Period of: October, 1994 - March, 1995

PLANT/UNIT	ACTUAL EAF %	ADJUSTMENTS (1) TO EAF %	EAF ADJUSTED ACTUAL %
-----	-----	-----	-----
CRYSTAL RIVER 1	85.99	-7.45	78.54
CRYSTAL RIVER 2	56.41	1.71	58.12
CRYSTAL RIVER 3	99.01	0.01	99.02
CRYSTAL RIVER 4	97.59	0.03	97.61
CRYSTAL RIVER 5	75.49	0.27	75.76
ANCLOTE UNIT 1	54.75	34.82	89.57
ANCLOTE UNIT 2	90.13	9.23	99.36
PLANT/UNIT	ACTUAL ANQHR BTU/KWH	ADJUSTMENTS (2) TO ANQHR BTU/KWH	ANQHR ADJUSTED ACTUAL BTU/KWH
-----	-----	-----	-----
CRYSTAL RIVER 1	10074.1	144.0	10218.1
CRYSTAL RIVER 2	9870.8	-0.3	9870.5
CRYSTAL RIVER 3	10335.6	28.1	10363.7
CRYSTAL RIVER 4	9345.8	-18.8	9326.9
CRYSTAL RIVER 5	9287.0	-33.7	9253.2
ANCLOTE UNIT 1	10007.0	16.3	10023.3
ANCLOTE UNIT 2	10030.3	22.59	10052.9

(1) For documentation of adjustments to actual EAF, see sheet 6.

(2) For documentation of adjustments to actual ANQHR, see sheet 7.

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ADJUSTMENTS TO EAF ACTUAL

Company: Florida Power Corporation
 Period of: October, 1994 - March, 1995

EAF ADJUSTMENTS FOR PLANNED OUTAGE HOURS		CR1	CR2	CR3	CR4	CR5	AN1	AN2
		-----	-----	-----	-----	-----	-----	-----
7. ACTUAL POH	HRS.	309.70	751.40	0.00	0.00	1008.10	1900.00	405.70
8. TARGET POH	HRS.	672.00	672.00	0.00	0.00	1008.00	336.00	0.00
9. ADJ. FACTOR (PH-POHT/PH-POHA)		0.91	1.02	1.00	1.00	1.00	1.62	1.10
10. ACTUAL EUOH *	HRS.	302.52	1152.84	43.47	105.51	62.65	76.98	25.73
11. ADJ. EUOH (3*4)	HRS.	275.84	1177.81	43.47	105.51	62.65	124.81	28.34
12. ACTUAL EAF *	%	85.99	56.41	99.01	97.59	75.49	54.75	90.13
13. ADJUSTED EAF (using 2 & 5)	%	78.54	58.12	99.02	97.61	75.76	89.57	99.36
14. DIFFERENCE	%	-7.45	1.71	0.01	0.03	0.27	34.82	9.23
15. TOTAL ADJ TO EAF (6 + 14)	%	-7.45	1.71	0.01	0.03	0.27	34.82	9.23

* Actual EUOH and actual EAF are the adjusted values in Nos. 3 and 5 above.

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ADJUSTMENTS TO ANOHR ACTUAL

Company: Florida Power Corporation
 Period of: October, 1994 - March, 1995

	CR 1	CR 2	CR 3	CR 4	CR 5	AN 1	AN 2
	-----	-----	-----	-----	-----	-----	-----
ANOHR adj for Target NOF							
1. Target NOF %	55.8	71.1	100.2	88.5	96.7	28.4	21.0
2. Target ANOHR Btu/kwh	10176.6	9975.4	10399.6	9289.1	9246.6	9905.0	9804.9
3. Actual NOF %	73.3	71.1	102.2	76.0	79.0	37.4	41.2
4. Calc. ANOHR Btu/kwh (using 3)	10032.6	9975.7	10371.4	9308.0	9280.3	9888.7	9782.3
5. Total adj. Btu/kwh to ANOHR (2-4)	144.0	-0.3	28.1	-18.8	-33.7	16.3	22.6

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GENERATING PERFORMANCE INCENTIVE POINTS TABLE

Company: Florida Power Corporation
 Period of: October, 1994 - March, 1995
 Unit: Crystal River 1

Equivalent Availability (Points)	Fuel Savings/Loss (\$)	Equivalent Availability (%)	Average Heat Rate (Points)	Fuel Savings/Loss (\$)	Average Heat Rate (BTU/KWH)
10	\$72,900	78.31	10	\$266,600	9987.4
9	\$65,610	78.87	9	\$239,940	9998.8
**** 8.877	\$64,711	78.31	8	\$213,280	10010.2
8	\$58,320	77.88	7	\$186,620	10021.6
7	\$51,030	77.38	6	\$159,960	10033.1
6	\$43,740	76.88	5	\$133,300	10044.5
5	\$36,450	76.38	4	\$106,640	10055.9
4	\$29,160	75.88	3	\$79,980	10067.3
3	\$21,870	75.38	2	\$53,320	10078.8
2	\$14,580	74.88	1	\$26,660	10090.2
1	\$7,290	74.38	0	\$0	10101.6
	\$0	73.88	0	\$0	10176.6
0	\$0	73.88	0.000	\$0	10218.1
	\$0	73.88	0	\$0	10251.6
-1	(\$64,050)	72.89	-1	(\$26,660)	10263.0
-2	(\$128,100)	71.90	-2	(\$53,320)	10274.4
-3	(\$192,150)	70.91	-3	(\$79,980)	10285.9
-4	(\$256,200)	69.92	-4	(\$106,640)	10297.3
-5	(\$320,250)	68.92	-5	(\$133,300)	10308.7
-6	(\$384,300)	67.95	-6	(\$159,960)	10320.1
-7	(\$448,350)	66.96	-7	(\$186,620)	10331.5
-8	(\$512,400)	65.97	-8	(\$213,280)	10343.0
-9	(\$576,450)	64.98	-9	(\$239,940)	10354.4
-10	(\$640,500)	63.99	-10	(\$266,600)	10365.8

Equivalent Availability
 Weighting Factor:

 1.14%

Heat Rate
 Weighting Factor:

 4.18%

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GENERATING PERFORMANCE INCENTIVE POINTS TABLE

Company: Florida Power Corporation
 Period of: October, 1994 - March, 1995
 Unit: Crystal River 2

Equivalent Availability (Points)	Fuel Savings/Loss (\$)	Equivalent Availability (%)	Average Heat Rate (Points)	Fuel Savings/Loss (\$)	Average Heat Rate (BTU/KWH)
10	\$1,182,900	76.93	10	\$528,700	9725.5
9	\$1,064,610	76.28	9	\$475,830	9743.0
8	\$946,320	75.63	8	\$422,960	9760.5
7	\$828,030	74.98	7	\$370,090	9778.0
6	\$709,740	74.33	6	\$317,220	9795.5
5	\$591,450	73.68	5	\$264,350	9813.0
4	\$473,160	73.03	4	\$211,480	9830.5
3	\$354,870	72.38	3	\$158,610	9847.9
2	\$236,580	71.73	2	\$105,740	9865.4
1	\$118,290	71.08	1.711	\$90,452	9870.5
	\$0	70.43	1	\$52,870	9882.9
0	\$0	70.43	0	\$0	9900.4
	\$0	70.43	0	\$0	9975.4
-1	\$1,241,290	69.19	0	\$0	10050.4
-2	\$2,482,580	67.96	-1	(\$52,870)	10067.9
-3	\$3,723,870	66.72	-2	(\$105,740)	10085.4
-4	\$4,965,160	65.48	-3	(\$158,610)	10102.9
-5	\$6,206,450	64.25	-4	(\$211,480)	10120.3
-6	\$7,447,740	63.01	-5	(\$264,350)	10137.8
-7	\$8,689,030	61.77	-6	(\$317,220)	10155.3
-8	\$9,930,320	60.54	-7	(\$370,090)	10172.8
-9	\$11,171,610	59.30	-8	(\$422,960)	10190.3
-10	(\$12,412,900)	58.07	-9	(\$475,830)	10207.8
****	-10.000 (\$1,182,900)	57.65	-10	(\$528,700)	10225.3

Equivalent Availability
 Weighting Factor:

 18.56%

Heat Rate
 Weighting Factor:

 8.30%

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GENERATING PERFORMANCE INCENTIVE POINTS TABLE

Company: Florida Power Corporation
 Period of: October, 1994 - March, 1995
 Unit: Crystal River 3

Equivalent Availability (Points)	Fuel Savings/Loss (\$)	Equivalent Availability (%)	Average Heat Rate (Points)	Fuel Savings/Loss (\$)	Average Heat Rate (BTU/KWH)	
****	10.000	\$1,023,200	99.01	10	\$902,100	10249.6
	10	\$1,023,200	96.18	9	\$811,890	10257.1
	9	\$920,880	95.85	8	\$721,680	10264.6
	8	\$818,560	95.51	7	\$631,470	10272.1
	7	\$716,240	95.17	6	\$541,260	10279.6
	6	\$613,920	94.83	5	\$451,050	10287.1
	5	\$511,600	94.49	4	\$360,840	10294.6
	4	\$409,280	94.15	3	\$270,630	10302.1
	3	\$306,960	93.82	2	\$180,420	10309.6
	2	\$204,640	93.48	1	\$90,210	10317.1
	1	\$102,320	93.14	0	\$0	10324.6
		\$0	92.80	0.000	\$0	10363.7
	0	\$0	92.80	0	\$0	10399.6
		\$0	92.80	0	\$0	10474.6
	-1	(\$229,480)	92.11	-1	(\$90,210)	10482.1
	-2	(\$458,960)	91.42	-2	(\$180,420)	10489.6
	-3	(\$688,440)	90.73	-3	(\$270,630)	10497.1
	-4	(\$917,920)	90.04	-4	(\$360,840)	10504.6
	-5	(\$1,147,400)	89.34	-5	(\$451,050)	10512.1
	-6	(\$1,376,880)	88.65	-6	(\$541,260)	10519.6
	-7	(\$1,606,360)	87.96	-7	(\$631,470)	10527.1
	-8	(\$1,835,840)	87.27	-8	(\$721,680)	10534.6
	-9	(\$2,065,320)	86.58	-9	(\$811,890)	10542.1
	-10	(\$2,294,800)	85.89	-10	(\$902,100)	10549.6

Equivalent Availability
 Weighting Factor:

 16.06%

Heat Rate
 Weighting Factor:

 14.16%

Issued by: FPC

Filed:
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 Effective:
 Docket No.:
 Order No.:

GENERATING PERFORMANCE INCENTIVE POINTS TABLE

Company: Florida Power Corporation
 Period of: October, 1994 - March, 1995
 Unit: Crystal River 4

Equivalent Availability (Points)	Fuel Savings/Loss (\$)	Equivalent Availability (%)	Average Heat Rate (Points)	Fuel Savings/Loss (\$)	Average Heat Rate (BTU/KWH)	
****	10,000	\$881,700	97.59	10	\$837,800	9131.4
	10	\$314,900	96.90	9	\$754,020	9139.7
	9	\$283,410	96.63	8	\$670,240	9148.0
	8	\$251,920	96.35	7	\$586,460	9156.2
	7	\$220,430	96.08	6	\$502,680	9164.5
	6	\$188,940	95.80	5	\$418,900	9172.8
	5	\$157,450	95.53	4	\$335,120	9181.0
	4	\$125,960	95.25	3	\$251,340	9189.3
	3	\$94,470	94.98	2	\$167,560	9197.6
	2	\$62,980	94.70	1	\$83,780	9205.8
	1	\$31,490	94.43	0	\$0	9214.1
		\$0	94.16	0	\$0	9289.1
	0	\$0	94.16	0.000	\$0	9326.9
		\$0	94.16	0	\$0	9364.1
	-1	(\$88,170)	93.60	-1	(\$83,780)	9372.4
	-2	(\$176,340)	93.04	-2	(\$167,560)	9380.6
	-3	(\$264,510)	92.48	-3	(\$251,340)	9388.9
	-4	(\$352,680)	91.92	-4	(\$335,120)	9397.2
	-5	(\$440,850)	91.36	-5	(\$418,900)	9405.4
	-6	(\$529,020)	90.80	-6	(\$502,680)	9413.7
	-7	(\$617,190)	90.24	-7	(\$586,460)	9422.0
	-8	(\$705,360)	89.68	-8	(\$670,240)	9430.2
	-9	(\$793,530)	89.12	-9	(\$754,020)	9438.5
	-10	(\$881,700)	88.56	-10	(\$837,800)	9446.8

Equivalent Availability
 Weighting Factor:

4.94%

Heat Rate
 Weighting Factor:

13.15%

Issued by: FPC

Filed:
 Suspended:
 Effective:
 Docket No.:
 Order No.:

GENERATING PERFORMANCE INCENTIVE POINTS TABLE

Company: Florida Power Corporation
 Period of: October, 1994 - March, 1995
 Unit: Crystal River 5

Equivalent Availability (Points)	Fuel Savings/Loss (\$)	Equivalent Availability (%)	Average Heat Rate (Points)	Fuel Savings/Loss (\$)	Average Heat Rate (BTU/KWH)	
****	10.000	\$173,500	75.49	10	\$670,100	9096.6
	10	\$173,500	74.74	9	\$603,090	9104.1
	9	\$156,150	74.55	8	\$536,080	9111.6
	8	\$138,800	74.36	7	\$469,070	9119.1
	7	\$121,450	74.16	6	\$402,060	9126.6
	6	\$104,100	73.97	5	\$335,050	9134.1
	5	\$86,750	73.78	4	\$268,040	9141.6
	4	\$69,400	73.58	3	\$201,030	9149.1
	3	\$52,050	73.39	2	\$134,020	9156.6
	2	\$34,700	73.20	1	\$67,010	9164.1
	1	\$17,350	73.00	0	\$0	9171.6
		\$0	72.81	0	\$0	9246.6
	0	\$0	72.81	0.000	\$0	9253.2
		\$0	72.81	0	\$0	9321.6
	-1	(\$58,420)	72.42	-1	(\$67,010)	9329.1
	-2	(\$116,840)	72.02	-2	(\$134,020)	9336.6
	-3	(\$175,260)	71.63	-3	(\$201,030)	9344.1
	-4	(\$233,680)	71.23	-4	(\$268,040)	9351.6
	-5	(\$292,100)	70.84	-5	(\$335,050)	9359.1
	-6	(\$350,520)	70.45	-6	(\$402,060)	9366.6
	-7	(\$408,940)	70.05	-7	(\$469,070)	9374.1
	-8	(\$467,360)	69.66	-8	(\$536,080)	9381.6
	-9	(\$525,780)	69.26	-9	(\$603,090)	9389.1
	-10	(\$584,200)	68.87	-10	(\$670,100)	9396.6

Equivalent Availability
 Weighting Factor:

 2.72%

Heat Rate
 Weighting Factor:

 10.52%

Issued by: FPC

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 Effective:
 Docket No.:
 Order No.:

GENERATING PERFORMANCE INCENTIVE POINTS TABLE

Company: Florida Power Corporation
 Period of: October, 1994 - March, 1995
 Unit: Anclote 1

Equivalent Availability (Points)	Fuel Savings/Loss (\$)	Equivalent Availability (%)	Average Heat Rate (Points)	Fuel Savings/Loss (\$)	Average Heat Rate (BTU/KWH)
10	\$33,400	91.52	10	\$133,200	9562.8
9	(\$29,009)	91.45	9	\$119,880	9589.5
8	(\$25,786)	91.38	8	\$106,560	9616.3
7	(\$22,563)	91.31	7	\$93,240	9643.0
6	(\$19,339)	91.24	6	\$79,920	9669.7
5	(\$16,116)	91.17	5	\$66,600	9696.4
4	(\$12,893)	91.10	4	\$53,280	9723.1
3	(\$9,670)	91.03	3	\$39,960	9749.9
2	(\$6,446)	90.96	2	\$26,640	9776.6
1	(\$3,223)	90.89	1	\$13,320	9803.3
0	\$0	90.82	0	\$0	9830.0
0	\$0	90.82	0	\$0	9905.0
0	\$0	90.82	0	\$0	9980.0
-1	(\$17,770)	90.68	-1	(\$52,870)	10006.7
-2	(\$35,540)	90.54	-1.621	(\$21,596)	10023.3
-3	(\$53,310)	90.39	-2	(\$105,740)	10033.5
-4	(\$71,080)	90.25	-3	(\$158,610)	10060.2
-5	(\$88,850)	90.10	-4	(\$211,480)	10086.9
-6	(\$106,620)	89.96	-5	(\$264,350)	10113.6
-7	(\$124,390)	89.81	-6	(\$317,220)	10140.3
-8	(\$142,160)	89.67	-7	(\$370,090)	10167.1
-9	(\$159,930)	89.53	-8	(\$422,960)	10193.8
**** -9.650	(\$32,232)	89.43	-9	(\$475,830)	10220.5
-10	(\$177,700)	89.38	-10	(\$528,700)	10247.2

Equivalent Availability
 Weighting Factor:

 0.52%

Heat Rate
 Weighting Factor:

 2.09%

Issued by: FPC

Filed:
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 Effective:
 Docket No.:
 Order No.:

GENERATING PERFORMANCE INCENTIVE POINTS TABLE

Company: Florida Power Corporation
 Period of: October, 1994 - March, 1995
 Unit: Anclote 2

	Equivalent Availability (Points)	Fuel Savings/Loss (\$)	Equivalent Availability (%)	Average Heat Rate (Points)	Fuel Savings/Loss (\$)	Average Heat Rate (BTU/KWH)	
****	10.000	\$79,100	99.35	10	\$153,400	9605.4	
	10	\$79,100	98.26	9	\$138,060	9617.8	
	9	\$71,190	98.10	8	\$122,720	9630.3	
	8	\$63,280	97.94	7	\$107,380	9642.7	
	7	\$55,370	97.79	6	\$92,040	9655.2	
	6	\$47,460	97.63	5	\$76,700	9667.6	
	5	\$39,550	97.48	4	\$61,360	9680.1	
	4	\$31,640	97.32	3	\$46,020	9692.5	
	3	\$23,730	97.16	2	\$30,680	9705.0	
	2	\$15,820	97.01	1	\$15,340	9717.5	
	1	\$7,910	96.85	0	\$0	9729.9	
		\$0	96.70	0	\$0	9804.9	
	0	\$0	96.70	0	\$0	9879.9	
		\$0	96.70	-1	(\$15,340)	9892.4	
	-1	(\$28,490)	96.37	-2	(\$30,680)	9904.8	
	-2	(\$56,980)	96.05	-3	(\$46,020)	9917.3	
	-3	(\$85,470)	95.73	-4	(\$61,360)	9929.7	
	-4	(\$113,960)	95.40	-5	(\$76,700)	9942.2	
	-5	(\$142,450)	95.08	-6	(\$92,040)	9954.6	
	-6	(\$170,940)	94.76	-7	(\$107,380)	9967.1	
	-7	(\$199,430)	94.43	-8	(\$122,720)	9979.5	
	-8	(\$227,920)	94.11	-9	(\$138,060)	9992.0	
	-9	(\$256,410)	93.79	-10	(\$153,400)	10004.4	
	-10	(\$284,900)	93.47	-10.000	(\$153,400)	10052.9	****

Equivalent Availability
Weighting Factor:

1.24%

Heat Rate
Weighting Factor:

2.41%

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Effective:
Docket No.:
Order No.:

ACTUAL UNIT PERFORMANCE DATA
 FLORIDA POWER CORPORATION

CRYSTAL RIVER 1	Oct-94	Nov-94	Dec-94	Jan-95	Feb-95	Mar-95	Oct-Mar Period
1. EAF	90.33	87.40	91.40	98.39	97.43	52.12	85.99
2. PH	745	720	744	744	672	744	4369
3. SH	719.8	624.9	551.3	627.7	672.0	411.6	3607.3
4. RSH	0.0	28.5	160.7	116.3	0.0	0.0	305.5
5. UH	25.2	66.6	32.0	0.0	0.0	332.4	456.2
6. POH	0.0	0.0	0.0	0.0	0.0	309.7	309.7
7. FOH	0.0	34.6	0.0	0.0	0.0	0.0	34.6
8. MOH	25.2	32.0	32.0	0.0	0.0	22.7	111.9
9. PFOH	347.6	58.6	66.3	24.0	34.6	27.2	558.3
10. LR PF (MW)	50.1	153.2	179.3	186.0	186.0	325.8	1044.0
11. PMOH	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12. LR PM (MW)	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13. NSC (MW)	372	372	372	372	372	372	372
14. OPER MBTU	1980110	1769177	1342542	1741660	1964221	1109777	9907487
15. NET GEN (MWH)	194059	175064	132853	177027	193378	111084	983465
16. ANOHR (BTU/KWH)	10203.6	10105.9	10105.5	9838.4	10157.4	9990.4	10074.1
17. NOF (%)	72.5	75.3	64.8	75.8	77.4	72.5	73.3
18. NPC (M%)	372	372	372	372	372	372	372

ANOHR EQUATION: ANOHR = -8.242 * NOF + 10636.6

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ACTUAL UNIT PERFORMANCE DATA

FLORIDA POWER CORPORATION

CRYSTAL RIVER 2	Oct-94	Nov-92	Dec-92	Jan-93	Feb-93	Mar-93	Oct-Mar Period
1. EAF	77.55	41.79	29.51	81.45	16.96	86.91	56.41
2. PH	745	720	744	744	672	744	4369
3. SH	581.2	312.1	237.2	428.6	114.0	643.5	2316.6
4. RSH	0.0	0.0	0.0	181.9	0.0	14.8	196.7
5. UH	163.8	407.9	506.8	133.5	558.0	85.7	1855.7
6. POH	0.0	373.8	377.6	0.0	0.0	0.0	751.4
7. FOH	2.3	34.1	39.0	0.0	2.5	19.6	97.5
8. MOH	161.5	0.0	90.2	133.5	555.5	66.1	1006.8
9. PFOH	21.3	146.9	88.4	28.4	0.0	30.1	315.1
10. LR PF (MW)	75.5	35.8	93.6	74.6	0.0	181.3	72.1
11. PMOH	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12. LR PM (MW)	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13. NSC (MW)	468	468	468	468	468	468	468
14. OPER MBTU	1978757	1078205	540203	1480742	325953	2201802	7605662
15. NET GEN (MWH)	199016	107984	52569	152657	31999	226296	770521
16. ANOHR (BTU/KWH)	9942.7	9984.9	10276.1	9699.8	10186.4	9729.8	9870.8
17. NOF ()	73.2	73.9	47.4	76.1	60.0	75.1	71.1
18. NPC (MW)	468	468	468	468	468	468	468

ANOHR EQUATION: ANOHR = -7.691 * NOF + 10522.3

ISSUED BY: FLORIDA POWER CORPORATION

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ACTUAL UNIT PERFORMANCE DATA
FLORIDA POWER CORPORATION

CRYSTAL RIVER 3	Oct-94	Nov-94	Dec-94	Jan-95	Feb-95	Mar-95	Oct-Mar Period
1. EAF	99.96	100.00	94.45	100.00	100.00	99.75	99.01
2. PH	745	720	744	744	672	744	4369
3. SH	745.0	720.0	702.7	744.0	672.0	744.0	4327.7
4. RSH	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5. UH	0.0	0.0	41.3	0.0	0.0	0.0	41.3
6. POH	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. FOH	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8. MOH	0.0	0.0	41.3	0.0	0.0	0.0	41.3
9. PFOH	11.3	0.0	0.0	0.0	0.0	11.5	22.8
10. LR PF (MW)	18.1	0.0	0.0	0.0	0.0	122.4	70.7
11. PMOH	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12. LR PM (MW)	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13. NSC (MW)	742.6	742.6	742.6	742.6	742.6	742.6	742.6
14. OPER MBTU	5835569	5656124	5489985	5845547	5278531	5829174	33934929
15. NET GEN (MWH)	563395	547990	527429	568577	511164	564760	3283316
16. ANOHR (BTU/KWH)	10357.9	10321.6	10409.0	10281.0	10326.5	10321.5	10335.6
17. NOF (%)	101.8	102.5	101.1	102.9	102.4	102.2	102.2
18. N C (MW)	742.6	742.6	742.6	742.6	742.6	742.6	742.6

ANOHR EQUATION: ANOHR = -14.252 * NOF + 11827.5

ISSUED BY: FLORIDA POWER CORPORATION

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DOCKET NO.:
ORDER NO.:

ACTUAL UNIT PERFORMANCE DATA

FLORIDA POWER CORPORATION

CRYSTAL RIVER 4	Oct-94	Nov-94	Dec-94	Jan-95	Feb-95	Mar-95	Oct-Mar Period
1. EAF	99.32	88.77	99.01	99.92	99.48	98.90	97.59
2. PH	745	720	744	744	672	744	4369
3. SH	745.0	659.6	744.0	744.0	672.0	744.0	4308.6
4. RSH	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5. UH	0.0	60.4	0.0	0.0	0.0	0.0	60.4
6. POH	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. FOH	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8. MOH	0.0	60.4	0.0	0.0	0.0	0.0	60.4
9. PFOH	21.4	92.8	36.6	10.6	21.8	27.2	210.4
10. LR PF (MW)	164.0	153.9	139.7	38.2	111.5	209.5	149.4
11. PMOH	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12. LR PM (MW)	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13. NSC (MW)	697	697	697	697	697	697	697
14. OPER MBTU	3597416	3066771	3550010	3682749	3529389	3917822	21344157
15. NET GEN (MWH)	384319	328591	377489	397512	381612	414305	2283827
16. ANOHR (BTU/KWH)	9360.5	9333.1	9404.3	9264.5	9248.6	9456.4	9345.8
17. NOF (%)	74.0	71.5	72.8	76.7	81.5	79.9	76.0
18. NPC (MW)	697	697	697	697	697	697	697

ANOHR EQUATION: ANOHR = -1.518 * NOF + 9423.4

ISSUED BY: FLORIDA POWER CORPORATION

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EFFECTIVE:
DOCKET NO.:
ORDER NO.:

ACTUAL UNIT PERFORMANCE DATA

FLORIDA POWER CORPORATION

CRYSTAL RIVER 5	Oct-94	Nov-94	Dec-94	Jan-95	Feb-95	Mar-95	Oct-Mar Period
1. EAF	100.00	98.69	97.96	96.62	58.78	0.00	75.49
2. PH	745	720	744	744	672	744	4369
3. SM	745.0	720.0	744.0	744.0	407.9	0.0	3360.9
4. RSH	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5. UH	0.0	0.0	0.0	0.0	264.1	744.0	1008.1
6. POH	0.0	0.0	0.0	0.0	264.1	744.0	1008.1
7. FOH	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8. MOH	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9. PFOH	0.0	85.8	95.6	89.2	38.2	0.0	308.8
10. LR PF (MW)	0.0	76.9	110.6	196.3	235.2	0.0	141.4
11. PMOH	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12. LR PM (MW)	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13. NSC (MW)	697	697	697	697	697	697	697
14. OPER MBTU	3751789	3699300	3807587	3800962	2134819	0	17194457
15. NET GEN (MWH)	402169	399554	407037	410545	232160	0	1851464
16. ANOHR (BTU/KWH)	9328.9	9258.6	9354.4	9258.3	9195.5	0.0	9287.0
17. NOF (%)	77.4	79.6	78.5	79.2	81.7	0.0	79.0
18. NPC (MW)	697	697	697	697	697	697	697

ANOHR EQUATION: ANOHR = -1.913 * NOF + 9431.5

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ACTUAL UNIT PERFORMANCE DATA
FLORIDA POWER CORPORATION

ANCLOTE 1	Oct-94	Nov-94	Dec-94	Jan-95	Feb-95	Mar-95	Oct-Mar Period
1. EAF	0.00	0.00	41.53	91.99	98.39	99.12	54.75
2. PH	745	720	744	744	672	744	4369
3. SH	0.0	0.0	282.3	243.4	385.3	507.6	1418.6
4. RSH	0.0	0.0	26.7	441.0	282.0	230.0	979.7
5. UH	745.0	720.0	435.0	59.6	4.7	6.4	1970.7
6. POH	745.0	720.0	435.0	0.0	0.0	0.0	1900.0
7. FOM	0.0	0.0	0.0	5.0	4.7	6.4	16.1
8. MOH	0.0	0.0	0.0	54.6	0.0	0.0	54.6
9. PFOH	0.0	0.0	0.0	0.0	18.6	0.4	19.0
10. LR PF (MW)	0.0	0.0	0.0	0.0	167.7	218.4	168.8
11. PMOH	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12. LR PM (MW)	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13. NSC (MW)	511	511	511	511	511	511	511
14. OPER MBTU	0	0	416628	518786	817411	957132	2709957
15. NET GEN (MWH)	0	0	40919	54017	81312	94558	270806
16. ANOHR (BTU/KWH)	0.0	0.0	10181.8	9604.1	10052.8	10122.2	10007.0
17. NOF (%)	0.0	0.0	28.4	43.4	41.3	36.5	37.4
18. NPC (MW)	511	511	511	511	511	511	511

ANOHR EQUATION: ANOHR = -1.827 * NOF + 9956.9

ISSUED BY: FLORIDA POWER CORPORATION

FILED:
SUSPENDED:
EFFECTIVE:
DOCKET NO.:
ORDER NO.:

ACTUAL UNIT PERFORMANCE DATA

FLORIDA POWER CORPORATION

ANCLOTE 2	Oct-94	Nov-94	Dec-94	Jan-95	Feb-95	Mar-95	Oct-Mar Period
1. EAF	97.98	72.57	71.41	100.00	99.66	99.47	90.13
2. PK	745	720	744	744	672	744	4369
3. SH	724.2	467.3	265.3	301.0	315.6	252.2	2325.6
4. RSH	20.8	59.4	266.3	301.7	356.4	491.8	1496.4
5. UH	0.0	193.3	212.4	0.0	0.0	0.0	405.7
6. POH	0.0	193.3	212.4	0.0	0.0	0.0	405.7
7. FGH	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8. MOH	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9. PFDH	45.2	12.5	0.3	0.0	5.7	24.7	88.4
10. LR PF (MW)	170.3	170.3	496.4	0.0	203.4	81.6	148.8
11. PMOH	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12. LR PM (MW)	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13. NSC (MW)	511	511	511	511	511	511	511
14. OPER MBTU	1623789	1067489	534614	615600	664021	409738	4915251
15. NET GEN (MWH)	159189	104862	52534	63147	69954	40353	490039
16. ANOHR (BTU/KWH)	10200.4	10179.9	10176.5	9748.7	9492.3	10153.8	10030.3
17. NOF (%)	43.0	43.9	38.8	41.1	43.4	31.3	41.2
18. NPC (MW)	511	511	511	511	511	511	511

ANOHR EQUATION: ANOHR = -1.117 * NOF + 9828.4

ISSUED BY: FLORIDA POWER CORPORATION

FILED:
SUSPENDED:
EFFECTIVE:
DOCKET NO.:
ORDER NO.:

PLANNED OUTAGE SCHEDULES
ESTIMATED

Company: **Florida Power Corporation**
Period of: **October 1994 - March 1995**

<u>Plant/Unit</u>	<u>Planned Outage Dates</u>	<u>Reason for Outage ⁽¹⁾</u>
1994		
Anclote 1	09/01(0001) - 12/20(2400)	Turbine/Gen./Boiler
Anclote 2	11/22(0001) - 12/09(2400)	Boiler/Duct Repair
Crystal River 2	11/15(0001) - 12/16(2400)	Boiler Inspection
1995		
Crystal River 1	03/19(0001) - 05/27(2400)	Turbine/Gen./Boiler
Crystal River 5	02/18(0001) - 04/07(2400)	Boiler Inspection










⁽¹⁾ To be accompanied by a critical path bar chart or milestone date chart of major activity to be performed during the outage.

ISSUED BY: FPC

FILED:
SUSPENDED:
EFFECTIVE:
DOCKET NO.

FLORIDA POWER CORPORATION

SUBMITTED SCHEDULED OUTAGE PLAN VS ACTUAL SCHEDULED OUTAGES WORKED DURING
 FUEL ADJUSTMENT PLAN PERIOD OCTOBER, 1994 THRU MARCH, 1995

UNIT	SEP	OCT	NOV	DEC	JAN	FEB	MAR	TOTAL SCHEDULED OUTAGE HRS. WITHIN PLAN PERIOD	
								SUBMITTED	ACTUAL
CRYSTAL RIVER 1									
SUBMITTED								672.0	
ACTUAL									309.7
CRYSTAL RIVER 2									
SUBMITTED								672.0	
ACTUAL									751.4
CRYSTAL RIVER 3									
SUBMITTED								0.0	
ACTUAL									0.0
CRYSTAL RIVER 4									
SUBMITTED								0.0	
ACTUAL									0.0
CRYSTAL RIVER 5									
SUBMITTED								1,008.0	
ACTUAL									1,008.1
ANCLOTE 1									
SUBMITTED								336.0	
ACTUAL									1,900.0
ANCLOTE 2									
SUBMITTED								0.0	
ACTUAL									405.7
FUEL ADJUSTMENT PLAN PERIOD								2,688.0	4,374.9

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4/27/95

TOTAL HOURS

FLORIDA POWER CORPORATION
PLAN FOR CRYSTAL RIVER #2 1994 BOILER INSPECTION
AS-BUILT
(indicating dates ending midnight)

11/05 11/06 11/07 11/08 11/09 11/10 11/12 11/14 11/16 11/18 11/20 11/22 11/28 12/01 12/09 12/12 12/13 12/16

submitted plan period

Shutdown/Cooldown



Wash Air Heater
& Upper Furnace



Boiler Tube Inspection



Boiler Inspection
and Repairs



Close Boiler



Startup



Coal Mill Inspection
& Repair



Clean Circulating
Pits & Pipes



 - (DENOTES CRITICAL PATH)

FLORIDA POWER CORPORATION

PLAN FOR ANCLOTE #1 1994 TURBINE/GENERATOR/BOILER INSPECTION

AS-BUILT

(indicating dates ending midnight)

09/01 09/25 09/26 09/27 10/01 10/08 10/15 10/22 10/29 11/05 11/12 11/19 11/26 12/03 12/10 12/15 12/16 12/20

submitted plan period

Shutdown/Cooldown



Wash Air Heater
& Upper Furnace



Turbine/Generator
Inspection & Repairs



Boiler Inspection
& Repairs



Boiler Tube Inspection



Close Boiler



Startup



Misc. Valves
Inspection & Repair



Clean Circulating
Water Pits & Pipe



 - (DENOTES CRITICAL PATH)

GPI94AII.XLS

FLORIDA POWER CORPORATION

PLAN FOR ANCLOTE #2 1994 BOILER / DUCT REPAIR

AS-BUILT

(indicating dates ending midnight)

11/22 11/23 11/24 11/24 11/26 11/27 11/28 11/29 11/30 12/02 12/03 12/04 12/05 12/06 12/07 12/08 12/09

submitted plan period

Shutdown/Cooldown



Boiler Inspection



Duct Repairs



Close Boiler



Startup



 - (DENOTES CRITICAL PATH)

GP194A22.XLS

FLORIDA POWER CORPORATION

PLAN FOR CRYSTAL RIVER #1 1995 TURBINE/GENERATOR/BOILER INSPECTION

(indicating dates ending midnight)

03/19 03/21 03/23 03/26 03/29 04/03 04/05 04/07 04/09 04/11 04/14 04/17 04/23 05/01 05/08 05/23 05/25 05/27

submitted plan period

Shutdown/Cooldown



Wash Air Heater
& Upper Furnace



Turbine/Generator
Inspection & Repairs



Boiler Tube Inspection



Boiler Inspection
and Repairs



Close Boiler



Startup



Coal Mill Inspection
& Repair



Clean Circulating
Pits & Pipes



- (DENOTES CRITICAL PATH)

FLORIDA POWER CORPORATION
PLAN FOR CRYSTAL RIVER #5 1995 BOILER INSPECTION
AS-BUILT
(indicating dates ending midnight)

02/18 02/19 02/20 02/21 03/25 03/01 03/05 03/09 03/13 03/17 03/21 03/25 03/31 04/03 04/04 04/05 04/06 04/07

submitted plan period

Shutdown/Cooldown



Wash Air Heater
& Upper Furnace



Boiler Inspection
and Repairs



Close Boiler



Startup



Cooling Tower Inspection



Coal Mill Inspection
& Repair



Clean Circulating
Pits & Pipes



 - (DENOTES CRITICAL PATH)