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**Florida
Power**
CORPORATION

JAMES A. MCGEE
SENIOR COUNSEL

February 7, 1996

Ms. Blanca S. Bayó, Director
Division of Records and Reporting
Florida Public Service Commission
2540 Shumard Oak Boulevard
Tallahassee, Florida 32399-0850

Re: Docket No. 960001-EI

Dear Ms. Bayó:

On January 17, 1996 I advised you of a computational error in the GPIF testimony of Mr. Larry G. Turner originally filed November 17, 1995. A second error has been discovered which affects the reward/penalty amount on page 2, line 14 of Mr. Turner's testimony and figures on several of the pages in his attached exhibit. Accordingly, I have enclosed fifteen copies of the revised testimony and exhibit pages to correct this error.

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 in this matter.

Very truly yours,

James A. McGee

JAM/jb
Enclosure

cc: Parties of record
Mr. Sid Matlock

DOCUMENT NUMBER DATE

01475 FEB-8 88

GENERAL OFFICE

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 \$1,456,161. This amount was developed in a manner consistent**
15 **with 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**

GENERATING PERFORMANCE INCENTIVE FACTOR

REWARD/PENALTY TABLE

ACTUAL

Company: Florida Power Corporation
 Period of: April, 1995 - September, 1995

Generating Performance Incentive Points (GPIF)	Fuel Saving/Loss (\$)	Generating Performance Incentive Factor (\$)
-----	-----	-----
10	\$9,836,930	\$3,359,080
9	\$8,853,237	\$3,023,172
8	\$7,869,544	\$2,687,264
7	\$6,885,851	\$2,351,356
6	\$5,902,158	\$2,015,448
5	\$4,918,465	\$1,679,540
**** 4.335	\$4,264,309	\$1,456,161
4	\$3,934,772	\$1,343,632
3	\$2,951,079	\$1,007,724
2	\$1,967,386	\$671,816
1	\$983,693	\$335,908
0	\$0	\$0
-1	\$1,380,920	(\$335,908)
-2	\$2,761,840	(\$671,816)
-3	\$4,142,760	(\$1,007,724)
-4	\$5,523,680	(\$1,343,632)
-5	\$6,904,600	(\$1,679,540)
-6	\$8,285,520	(\$2,015,448)
-7	\$9,666,440	(\$2,351,356)
-8	\$11,047,360	(\$2,687,264)
-9	\$12,428,280	(\$3,023,172)
-10	(\$13,809,200)	(\$3,359,080)

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CALCULATION OF SYSTEM ACTUAL GPIF POINTS

Company: Florida Power Corporation
 Period of: April, 1995 - September, 1995

Plant/Unit -----	Performance Indicator EAF or ANOHR -----	Weighting Factor X -----	Unit Points -----	Weighted Unit Points -----
Crystal River 1	EAF	6.16	2.756	0.170
	ANOHR	2.55	8.970	0.229
Crystal River 2	EAF	12.99	10.000	1.299
	ANOHR	6.21	10.000	0.621
Crystal River 3	EAF	14.37	10.000	1.437
	ANOHR	15.77	0.000	0.000
Crystal River 4	EAF	8.34	8.912	0.744
	ANOHR	7.61	0.000	0.000
Crystal River 5	EAF	5.07	1.316	0.067
	ANOHR	8.24	0.000	0.000
Anclote 1	EAF	2.10	-10.000	-0.210
	ANOHR	6.06	2.21	0.134
Anclote 2	EAF	1.54	-10.000	-0.154
	ANOHR	2.98	0.000	0.000
GPIF System		100.00		4.335

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GPIF UNIT PERFORMANCE SUMMARY

Company: Florida Power Corporation

Period of: April, 1995 - September, 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	6.16	60.22	64.24	52.25	594.8	(856.4)	61.33	\$163.9
CR 2	12.99	83.60	91.09	69.44	1254.7	(715.8)	92.01	\$1,254.7
CR 3	14.37	93.96	96.80	88.11	1387.9	(1,121.2)	98.97	\$1,387.9
CR 4	8.34	92.90	96.23	86.10	806.0	(1,505.3)	95.87	\$718.3
CR 5	5.07	90.59	93.21	85.26	489.9	791.7	90.93	\$64.5
AN 1	2.10	97.06	98.45	94.20	202.7	(487.1)	92.60	(\$487.1)
AN 2	1.54	97.24	98.54	94.63	149.2	(332.6)	89.11	(\$332.6)
-----	-----	-----	-----	-----	-----	-----	-----	-----
GPIF System	46.94				4885.2	(4,226.7)		\$2,769.6

Plant/Unit	Weighting Factor (%)	ANQHR Target (Btu/kwh)	ANQHR RANGE		Max. Fuel Savings (\$000)	Max. Fuel Loss (\$000)	ANQHR Adjusted Actual Btu/kwh	Estimated Fuel Savings/ Loss	
			NOF	Min. Btu/kwh					Max. Btu/kwh
CR 1	2.55	10129.58	74.2	9958.0	10301.2	246.6	(246.6)	9967.9	\$221.2
CR 2	6.21	10052.62	81.5	9832.4	10272.9	599.5	(599.5)	9824.4	\$599.5
CR 3	15.77	10531.66	100.1	10330.6	10732.7	1523.2	(1,523.2)	10461.0	\$0.0
CR 4	7.61	9377.35	84.1	9227.4	9527.4	755.5	(755.5)	9405.9	\$0.0
CR 5	8.24	9273.76	95.4	9123.8	9423.8	795.6	(795.6)	9292.4	\$0.0
AN 1	6.06	9268.30	78.9	9016.4	9520.2	585.5	(585.5)	9154.27	\$129.2
AN 2	2.98	9565.36	72.5	9396.0	9734.7	287.5	(287.5)	9619.95	\$0.0
-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
GPIF System	40.38					4793.4	(4,793.4)		\$949.9

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ACTUAL UNIT PERFORMANCE DATA

Company: Florida Power Corporation
 Period of: April, 1995 - September, 1995

PLANT/UNIT	ACTUAL EAF %	ADJUSTMENTS (1) TO EAF %	EAF ADJUSTED ACTUAL %
-----	-----	-----	-----
CRYSTAL RIVER 1	60.96	0.37	61.33
CRYSTAL RIVER 2	92.01	-0.00	92.01
CRYSTAL RIVER 3	98.97	-0.00	98.97
CRYSTAL RIVER 4	95.87	-0.00	95.87
CRYSTAL RIVER 5	91.89	-0.95	90.93
ANCLOTE UNIT 1	92.08	0.51	92.60
ANCLOTE UNIT 2	89.11	-0.00	89.11
PLANT/UNIT	ACTUAL ANOHR BTU/KWH	ADJUSTMENTS (2) TO ANOHR BTU/KWH	ANOHR ADJUSTED ACTUAL BTU/KWH
-----	-----	-----	-----
CRYSTAL RIVER 1	9884.2	83.7	9967.9
CRYSTAL RIVER 2	9846.1	-21.6	9824.4
CRYSTAL RIVER 3	10463.6	-2.5	10461.0
CRYSTAL RIVER 4	9388.6	17.2	9405.9
CRYSTAL RIVER 5	9352.6	-60.2	9292.4
ANCLOTE UNIT 1	10053.6	-899.3	9154.3
ANCLOTE UNIT 2	10077.7	-457.70	9620.0

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

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

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ADJUSTMENTS TO EAF ACTUAL

Company: Florida Power Corporation
 Period of: April, 1995 - September, 1995

EAF ADJUSTMENTS FOR PLANNED OUTAGE HOURS		CR1	CR2	CR3	CR4	CR5	AN1	AN2
		-----	-----	-----	-----	-----	-----	-----
7. ACTUAL POH	HRS.	1385.40	0.00	0.00	0.00	123.70	24.40	0.00
8. TARGET POH	HRS.	1367.00	0.00	0.00	0.00	168.00	0.00	0.00
9. ADJ. FACTOR		1.01	1.00	1.00	1.00	0.99	1.01	1.00
(PH-POHT/PH-POHA)								
10. ACTUAL EUOH *	HRS.	129.00	350.86	45.14	181.37	232.63	323.17	478.35
11. ADJ. EUOH (3*4)	HRS.	331.01	350.86	45.14	181.37	230.21	324.97	478.35
12. ACTUAL EAF *	%	60.96	92.01	98.97	95.87	91.89	92.08	89.11
13. ADJUSTED EAF	%							
(using 2 & 5)		61.33	92.01	98.97	95.87	90.93	92.60	89.11
14. DIFFERENCE	%	0.37	-0.00	-0.00	-0.00	-0.95	0.51	-0.00
15. TOTAL ADJ TO EAF (6 + 14)	%	0.37	-0.00	-0.00	-0.00	-0.95	0.51	-0.00

* 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: April, 1995 - September, 1995

	CR 1	CR 2	CR 3	CR 4	CR 5	AM 1	AM 2
	-----	-----	-----	-----	-----	-----	-----
ANOHR adj for							
Target NOF							
1. Target NOF %	74.2	81.5	100.1	84.1	95.4	78.9	72.5
2. Target ANOHR Btu/kwh	10129.6	10052.4	10531.3	9377.2	9273.6	9267.4	9564.5
3. Actual NOF %	81.8	79.6	99.9	86.3	87.1	48.9	51.0
4. Calc. ANOHR Btu/kwh (using 3)	10045.9	10074.0	10533.8	9359.9	9333.8	10166.7	10022.2
5. Total adj. Btu/kwh to ANOHR (2-4)	83.7	-21.6	-2.5	17.2	-60.2	-899.3	-457.7

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GENERATING PERFORMANCE INCENTIVE POINTS TABLE

Company: Florida Power Corporation
 Period of: April, 1995 - September, 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	\$594,800	64.24	10	\$246,600	9958.0
9	\$535,320	63.84	9	\$221,940	9967.6
8	\$475,840	63.43	8.970	\$221,195	9967.9
7	\$416,360	63.03	8	\$197,280	9977.3
6	\$356,880	62.63	7	\$172,620	9986.9
5	\$297,400	62.23	6	\$147,960	9996.6
4	\$237,920	61.83	5	\$123,300	10006.3
3	\$178,440	61.43	4	\$98,640	10015.9
**** 2.756	\$163,930	61.33	3	\$73,980	10025.6
2	\$118,960	61.03	2	\$49,320	10035.3
1	\$59,480	60.62	1	\$24,660	10044.9
	\$0	60.22	0	\$0	10054.6
0	\$0	60.22	0	\$0	10129.6
	\$0	60.22	0	\$0	10204.6
-1	(\$85,640)	59.43	-1	(\$24,660)	10214.2
-2	(\$171,280)	58.63	-2	(\$49,320)	10223.9
-3	(\$256,920)	57.83	-3	(\$73,980)	10233.6
-4	(\$342,560)	57.03	-4	(\$98,640)	10243.2
-5	(\$428,200)	56.24	-5	(\$123,300)	10252.9
-6	(\$513,840)	55.44	-6	(\$147,960)	10262.5
-7	(\$599,480)	54.64	-7	(\$172,620)	10272.2
-8	(\$685,120)	53.84	-8	(\$197,280)	10281.9
-9	(\$770,760)	53.05	-9	(\$221,940)	10291.5
-10	(\$856,400)	52.25	-10	(\$246,600)	10301.2

Equivalent Availability
 Weighting Factor:

6.16%

Heat Rate
 Weighting Factor:

2.55%

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GENERATING PERFORMANCE INCENTIVE POINTS TABLE

Company: Florida Power Corporation
 Period of: April, 1995 - September, 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)	
**** 10.000	\$1,254,700	92.01	10.000	\$599,500	9824.4	****
10	\$1,254,700	91.09	10	\$599,500	9832.4	
9	\$1,129,230	90.34	9	\$539,550	9846.9	
8	\$1,003,760	89.59	8	\$479,600	9861.4	
7	\$878,290	88.84	7	\$419,650	9876.0	
6	\$752,820	88.09	6	\$359,700	9890.5	
5	\$627,350	87.34	5	\$299,750	9905.0	
4	\$501,880	86.59	4	\$239,800	9919.5	
3	\$376,410	85.85	3	\$179,850	9934.0	
2	\$250,940	85.10	2	\$119,900	9948.6	
1	\$125,470	84.35	1	\$59,950	9963.1	
	\$0	83.60	0	\$0	9977.6	
0	\$0	83.60	0	\$0	10052.6	
	\$0	83.60	0	\$0	10127.6	
-1	\$71,580	82.18	-1	(\$59,950)	10142.1	
-2	\$143,160	80.77	-2	(\$119,900)	10156.7	
-3	\$214,740	79.35	-3	(\$179,850)	10171.2	
-4	\$286,320	77.94	-4	(\$239,800)	10185.7	
-5	\$357,900	76.52	-5	(\$299,750)	10200.2	
-6	\$429,480	75.11	-6	(\$359,700)	10214.8	
-7	\$501,060	73.69	-7	(\$419,650)	10229.3	
-8	\$572,640	72.27	-8	(\$479,600)	10243.8	
-9	\$644,220	70.86	-9	(\$539,550)	10258.3	
-10	(\$715,800)	69.44	-10	(\$599,500)	10272.9	

Equivalent Availability
 Weighting Factor:

 12.99%

Heat Rate
 Weighting Factor:

 6.21%

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GENERATING PERFORMANCE INCENTIVE POINTS TABLE

Company: Florida Power Corporation
 Period of: April, 1995 - September, 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	\$1,387,900	98.97	10	\$1,523,200	10330.6
10	\$1,387,900	96.80	9	\$1,370,880	10343.2
9	\$1,249,110	96.52	8	\$1,218,560	10355.8
8	\$1,110,320	96.24	7	\$1,066,240	10368.4
7	\$971,530	95.95	6	\$913,920	10381.0
6	\$832,740	95.67	5	\$761,600	10393.6
5	\$693,950	95.38	4	\$609,280	10406.2
4	\$555,160	95.10	3	\$456,960	10418.8
3	\$416,370	94.81	2	\$304,640	10431.4
2	\$277,580	94.53	1	\$152,320	10444.1
1	\$138,790	94.24	0	\$0	10456.7
	\$0	93.96	0.000	\$0	10461.0
0	\$0	93.96	0	\$0	10531.7
	\$0	93.96	0	\$0	10606.7
-1	(\$112,120)	93.38	-1	(\$152,320)	10619.3
-2	(\$224,240)	92.79	-2	(\$304,640)	10631.9
-3	(\$336,360)	92.21	-3	(\$456,960)	10644.5
-4	(\$448,480)	91.62	-4	(\$609,280)	10657.1
-5	(\$560,600)	91.04	-5	(\$761,600)	10669.7
-6	(\$672,720)	90.45	-6	(\$913,920)	10682.3
-7	(\$784,840)	89.87	-7	(\$1,066,240)	10694.9
-8	(\$896,960)	89.28	-8	(\$1,218,560)	10707.5
-9	(\$1,009,080)	88.70	-9	(\$1,370,880)	10720.1
-10	(\$1,121,200)	88.11	-10	(\$1,523,200)	10732.7

Equivalent Availability
 Weighting Factor:

 14.37%

Heat Rate
 Weighting Factor:

 15.77%

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GENERATING PERFORMANCE INCENTIVE POINTS TABLE

Company: Florida Power Corporation
 Period of: April, 1995 - September, 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	\$806,000	96.23	10	\$755,500	9227.4
9	\$725,400	95.90	9	\$679,950	9234.9
**** 8.912	(\$718,300)	95.87	8	\$604,400	9242.4
8	\$644,800	95.57	7	\$528,850	9249.9
7	\$564,200	95.23	6	\$453,300	9257.4
6	\$483,600	94.90	5	\$377,750	9264.9
5	\$403,000	94.56	4	\$302,200	9272.4
4	\$322,400	94.23	3	\$226,650	9279.9
3	\$241,800	93.90	2	\$151,100	9287.4
2	\$161,200	93.56	1	\$75,550	9294.9
1	\$80,600	93.23	0	\$0	9302.4
	\$0	92.90	0	\$0	9377.4
0	\$0	92.90	0.000	\$0	9405.9
	\$0	92.90	0	\$0	9452.4
-1	(\$150,530)	92.22	-1	(\$75,550)	9459.9
-2	(\$301,060)	91.54	-2	(\$151,100)	9467.4
-3	(\$451,590)	90.86	-3	(\$226,650)	9474.9
-4	(\$602,120)	90.18	-4	(\$302,200)	9482.4
-5	(\$752,650)	89.50	-5	(\$377,750)	9489.9
-6	(\$903,180)	88.82	-6	(\$453,300)	9497.4
-7	(\$1,053,710)	88.14	-7	(\$528,850)	9504.9
-8	(\$1,204,240)	87.46	-8	(\$604,400)	9512.4
-9	(\$1,354,770)	86.78	-9	(\$679,950)	9519.9
-10	(\$1,505,300)	86.10	-10	(\$755,500)	9527.4

Equivalent Availability
 Weighting Factor:

8.34%

Heat Rate
 Weighting Factor:

7.61%

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GENERATING PERFORMANCE INCENTIVE POINTS TABLE

Company: Florida Power Corporation
 Period of: April, 1995 - September, 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	\$489,900	93.21	10	\$795,600	9123.8
	9	\$440,910	92.95	9	\$716,040	9131.3
	8	\$391,920	92.68	8	\$636,480	9138.8
	7	\$342,930	92.42	7	\$556,920	9146.3
	6	\$293,940	92.16	6	\$477,360	9153.8
	5	\$244,950	91.90	5	\$397,800	9161.3
	4	\$195,960	91.63	4	\$318,240	9168.8
	3	\$146,970	91.37	3	\$238,680	9176.3
	2	\$97,980	91.11	2	\$159,120	9183.8
****	1.316	\$64,461	90.93	1	\$79,560	9191.3
	1	\$48,990	90.85	0	\$0	9198.8
		\$0	90.59	0	\$0	9273.8
	0	\$0	90.59	0.000	\$0	9292.4
		\$0	90.59	0	\$0	9348.8
	-1	\$79,170	90.05	-1	(\$79,560)	9356.3
	-2	\$158,340	89.52	-2	(\$159,120)	9363.8
	-3	\$237,510	88.99	-3	(\$238,680)	9371.3
	-4	\$316,680	88.46	-4	(\$318,240)	9378.8
	-5	\$395,850	87.92	-5	(\$397,800)	9386.3
	-6	\$475,020	87.39	-6	(\$477,360)	9393.8
	-7	\$554,190	86.86	-7	(\$556,920)	9401.3
	-8	\$633,360	86.33	-8	(\$636,480)	9408.8
	-9	\$712,530	85.79	-9	(\$716,040)	9416.3
	-10	\$791,700	85.26	-10	(\$795,600)	9423.8

Equivalent Availability
 Weighting Factor:

 5.07%

Heat Rate
 Weighting Factor:

 8.24%

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GENERATING PERFORMANCE INCENTIVE POINTS TABLE

Company: Florida Power Corporation
 Period of: April, 1995 - September, 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	\$202,700	98.45	10	\$585,500	9016.4
9	\$182,430	98.31	9	\$526,950	9034.1
8	\$162,160	98.17	8	\$468,400	9051.8
7	\$141,890	98.03	7	\$409,850	9069.5
6	\$121,620	97.89	6	\$351,300	9087.2
5	\$101,350	97.76	5	\$292,750	9104.9
4	\$81,080	97.62	4	\$234,200	9122.5
3	\$60,810	97.48	3	\$175,650	9140.2
2	\$40,540	97.34	2.206	\$129,191	9154.3
1	\$20,270	97.20	2	\$117,100	9157.9
0	\$0	97.06	1	\$58,550	9175.6
0	\$0	97.06	0	\$0	9193.3
0	\$0	97.06	0	\$0	9268.3
-1	(\$48,710)	96.78	0	\$0	9343.3
-2	(\$97,420)	96.49	-1	(\$59,950)	9361.0
-3	(\$146,130)	96.20	-2	(\$119,900)	9378.7
-4	(\$194,840)	95.92	-3	(\$179,850)	9396.4
-5	(\$243,550)	95.63	-4	(\$239,800)	9414.1
-6	(\$292,260)	95.34	-5	(\$299,750)	9431.8
-7	(\$340,970)	95.06	-6	(\$359,700)	9449.4
-8	(\$389,680)	94.77	-7	(\$419,650)	9467.1
-9	(\$438,390)	94.48	-8	(\$479,600)	9484.8
-10	(\$487,100)	94.20	-9	(\$539,550)	9502.5
**** -10.000	(\$202,700)	92.60	-10	(\$599,500)	9520.2

Equivalent Availability
 Weighting Factor:

2.10%

Heat Rate
 Weighting Factor:

6.06%

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GENERATING PERFORMANCE INCENTIVE POINTS TABLE

Company: Florida Power Corporation
 Period of: April, 1995 - September, 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	\$149,200	98.54	10	\$287,500	9396.0
9	\$134,280	98.41	9	\$258,750	9405.5
8	\$119,360	98.28	8	\$230,000	9414.9
7	\$104,440	98.15	7	\$201,250	9424.3
6	\$89,520	98.02	6	\$172,500	9433.8
5	\$74,600	97.89	5	\$143,750	9443.2
4	\$59,680	97.76	4	\$115,000	9452.6
3	\$44,760	97.63	3	\$86,250	9462.1
2	\$29,840	97.50	2	\$57,500	9471.5
1	\$14,920	97.37	1	\$28,750	9480.9
0	\$0	97.24	0	\$0	9490.4
	0.00	97.24	0	\$0	9505.4
	\$0	97.24	0.000	\$0	9620.0
-1	(\$33,260)	96.98	0	\$0	9640.4
-2	(\$66,520)	96.72	-1	(\$28,750)	9649.8
-3	(\$99,780)	96.46	-2	(\$57,500)	9659.2
-4	(\$133,040)	96.20	-3	(\$86,250)	9668.7
-5	(\$166,300)	95.94	-4	(\$115,000)	9678.1
-6	(\$199,560)	95.68	-5	(\$143,750)	9687.5
-7	(\$232,820)	95.41	-6	(\$172,500)	9696.9
-8	(\$266,080)	95.15	-7	(\$201,250)	9706.4
-9	(\$299,340)	94.89	-8	(\$230,000)	9715.8
-10	(\$332,600)	94.63	-9	(\$258,750)	9725.2
**** -10.000	(\$149,200)	89.11	-10	(\$287,500)	9734.7

Equivalent Availability
 Weighting Factor:

1.54%

Heat Rate
 Weighting Factor:

2.98%

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GENERATING PERFORMANCE INCENTIVE FACTOR

REWARD/PENALTY TABLE

ACTUAL

Company: Florida Power Corporation
 Period of: April, 1995 - September, 1995

Generating Performance Incentive Points (GPIF)	Fuel Saving/Loss (\$)	Generating Performance Incentive Factor (\$)
-----	-----	-----
10	\$9,836,930	\$3,359,080
9	\$8,853,237	\$3,023,172
8	\$7,869,544	\$2,687,264
7	\$6,885,851	\$2,351,356
6	\$5,902,158	\$2,015,448
5	\$4,918,465	\$1,679,540
**** 4.335	\$4,264,309	\$1,456,161
4	\$3,934,772	\$1,343,632
3	\$2,951,079	\$1,007,724
2	\$1,967,386	\$671,816
1	\$983,693	\$335,908
0	\$0	\$0
-1	\$1,380,920	(\$335,908)
-2	\$2,761,840	(\$671,816)
-3	\$4,142,760	(\$1,007,724)
-4	\$5,523,680	(\$1,343,632)
-5	\$6,904,600	(\$1,679,540)
-6	\$8,285,520	(\$2,015,448)
-7	\$9,666,440	(\$2,351,356)
-8	\$11,047,360	(\$2,687,264)
-9	\$12,428,280	(\$3,023,172)
-10	(\$13,809,200)	(\$3,359,080)

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FPSC-RECORDS/REPORTING

Original Sheet No. 6.101.03

CALCULATION OF SYSTEM ACTUAL GPIF POINTS

Company: Florida Power Corporation
 Period of: April, 1995 - September, 1995

Plant/Unit -----	Performance Indicator EAF or ANOHR -----	Weighting Factor % -----	Unit Points -----	Weighted Unit Points -----
Crystal River 1	EAF	6.16	2.756	0.170
	ANOHR	2.55	8.970	0.229
Crystal River 2	EAF	12.99	10.000	1.299
	ANOHR	6.21	10.000	0.621
Crystal River 3	EAF	14.37	10.000	1.437
	ANOHR	15.77	0.000	0.000
Crystal River 4	EAF	8.34	8.912	0.744
	ANOHR	7.61	0.000	0.000
Crystal River 5	EAF	5.07	1.316	0.047
	ANOHR	8.24	0.000	0.000
Anclote 1	EAF	2.10	-10.000	-0.210
	ANOHR	6.06	2.21	0.134
Anclote 2	EAF	1.54	-10.000	-0.154
	ANOHR	2.98	0.000	0.000
GPIF System		100.00		4.335

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GPIF UNIT PERFORMANCE SUMMARY

Company: Florida Power Corporation
 Period of: April, 1995 - September, 1995

Plant/Unit	Weighting Factor (%)	EAF Target (%)	EAF RANGE		Max. Fuel	Max. Fuel	Adjusted Actual (%)	Estimated Fuel Savings/ Loss (\$000)
			Max. (%)	Min. (%)	Savings (\$000)	Loss (\$000)		
CR 1	6.16	60.22	64.24	52.25	594.8	(856.4)	61.33	\$163.9
CR 2	12.99	83.60	91.09	69.44	1254.7	(715.8)	92.01	\$1,254.7
CR 3	14.37	93.96	96.00	88.11	1387.9	(1,121.2)	98.97	\$1,387.9
CR 4	8.34	92.90	96.23	86.10	806.0	(1,505.3)	95.87	\$718.3
CR 5	5.07	90.59	93.21	85.26	489.9	791.7	90.93	\$64.5
AN 1	2.10	97.06	98.45	94.20	202.7	(487.1)	92.60	(\$487.1)
AN 2	1.54	97.24	98.54	94.63	149.2	(332.6)	89.11	(\$332.6)
GPIF System	46.94				4885.2	(4,226.7)		\$2,769.6

Plant/Unit	Weighting Factor (%)	ANOHR Target (Btu/kwh)	ANOHR RANGE		Max. Fuel	Max. Fuel	Adjusted Actual Btu/kwh	Estimated Fuel Savings/ Loss	
			NOF	Min. Btu/kwh	Max. Btu/kwh	Savings (\$000)			Loss (\$000)
CR 1	2.55	10129.58	74.2	9958.0	10301.2	246.6	(246.6)	9967.9	\$221.2
CR 2	6.21	10052.62	81.5	9832.4	10272.9	599.5	(599.5)	9824.4	\$599.5
CR 3	15.77	10531.66	100.1	10330.6	10732.7	1523.2	(1,523.2)	10461.0	\$0.0
CR 4	7.61	9377.35	84.1	9227.4	9527.4	755.5	(755.5)	9405.9	\$0.0
CR 5	8.24	9273.76	95.4	9123.8	9423.8	795.6	(795.6)	9292.4	\$0.0
AN 1	6.06	9268.30	78.9	9016.4	9520.2	585.5	(585.5)	9154.27	\$129.2
AN 2	2.98	9565.36	72.5	9396.0	9734.7	287.5	(287.5)	9619.95	\$0.0
GPIF System	40.38					4793.4	(4,793.4)		\$949.9

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ACTUAL UNIT PERFORMANCE DATA

Company: Florida Power Corporation
 Period of: April, 1995 - September, 1995

PLANT/UNIT	ACTUAL EAF %	ADJUSTMENTS (1) TO EAF %	EAF ADJUSTED ACTUAL %
-----	-----	-----	-----
CRYSTAL RIVER 1	60.96	0.37	61.33
CRYSTAL RIVER 2	92.01	-0.00	92.01
CRYSTAL RIVER 3	98.97	-0.00	98.97
CRYSTAL RIVER 4	95.87	-0.00	95.87
CRYSTAL RIVER 5	91.89	-0.95	90.93
ANCLOTE UNIT 1	92.08	0.51	92.60
ANCLOTE UNIT 2	89.11	-0.00	89.11
PLANT/UNIT	ACTUAL ANOHR BTU/KWH	ADJUSTMENTS (2) TO ANOHR BTU/KWH	ANOHR ADJUSTED ACTUAL BTU/KWH
-----	-----	-----	-----
CRYSTAL RIVER 1	9884.2	83.7	9967.9
CRYSTAL RIVER 2	9846.1	-21.6	9824.4
CRYSTAL RIVER 3	10463.6	-2.5	10461.0
CRYSTAL RIVER 4	9388.6	17.2	9405.9
CRYSTAL RIVER 5	9352.6	-60.2	9292.4
ANCLOTE UNIT 1	10053.6	-899.3	9154.3
ANCLOTE UNIT 2	10077.7	-457.70	9620.0

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

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

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ADJUSTMENTS TO EAF ACTUAL

Company: Florida Power Corporation
 Period of: April, 1995 - September, 1995

EAF ADJUSTMENTS FOR PLANNED OUTAGE HOURS		CR1	CR2	CR3	CR4	CR5	AN1	AN2
		-----	-----	-----	-----	-----	-----	-----
7. ACTUAL POH	HRS.	1385.40	0.00	0.00	0.00	123.70	24.40	0.00
8. TARGET POH	HRS.	1367.00	0.00	0.00	0.00	168.00	0.00	0.00
9. ADJ. FACTOR		1.01	1.00	1.00	1.00	0.99	1.01	1.00
(PH-POH/PH-POHA)								
10. ACTUAL EUOH *	HRS.	329.00	350.86	45.14	181.37	232.63	323.17	478.35
11. ADJ. EUOH (3*4)	HRS.	331.01	350.86	45.14	181.37	230.21	324.97	478.35
12. ACTUAL EAF *	%	60.96	92.01	98.97	95.87	91.89	92.08	89.11
13. ADJUSTED EAF	%							
(using 2 & 5)								
14. DIFFERENCE	%	61.33	92.01	98.97	95.87	90.93	92.60	89.11
15. TOTAL ADJ TO EAF (6 + 14)	%	0.37	-0.00	-0.00	-0.00	-0.95	0.51	-0.00

* 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: April, 1995 - September, 1995

	CR 1	CR 2	CR 3	CR 4	CR 5	AN 1	AN 2
	-----	-----	-----	-----	-----	-----	-----
ANOHR adj for							
Target NOF							
1. Target NOF %	74.2	81.5	100.1	84.1	95.4	78.9	72.5
2. Target ANOHR Btu/kwh	10129.6	10052.4	10531.3	9377.2	9273.6	9267.4	9564.5
3. Actual NOF %	81.8	79.6	99.9	86.3	87.1	48.9	51.0
4. Calc. ANOHR Btu/kwh (using 3)	10045.9	10074.0	10533.8	9359.9	9333.8	10166.7	10022.2
5. Total adj. Btu/kwh to ANOHR (2-4)	83.7	-21.6	-2.5	17.2	-60.2	-899.3	-457.7

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GENERATING PERFORMANCE INCENTIVE POINTS TABLE

Company: Florida Power Corporation
 Period of: April, 1995 - September, 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	\$594,800	64.24	10	\$246,600	9958.0
9	\$535,320	63.84	9	\$221,940	9967.6
8	\$475,840	63.43	8.970	\$221,195	9967.9
7	\$416,360	63.03	8	\$197,280	9977.3
6	\$356,880	62.63	7	\$172,620	9986.9
5	\$297,400	62.23	6	\$147,960	9996.6
4	\$237,920	61.83	5	\$123,300	10006.3
3	\$178,440	61.43	4	\$98,640	10015.9
**** 2.756	\$163,930	61.33	3	\$73,980	10025.6
2	\$118,960	61.03	2	\$49,320	10035.3
1	\$59,480	60.62	1	\$24,660	10044.9
	\$0	60.22	0	\$0	10054.6
0	\$0	60.22	0	\$0	10129.6
	\$0	60.22	0	\$0	10204.6
-1	(\$85,640)	59.43	-1	(\$24,660)	10214.2
-2	(\$171,280)	58.63	-2	(\$49,320)	10223.9
-3	(\$256,920)	57.83	-3	(\$73,980)	10233.6
-4	(\$342,560)	57.03	-4	(\$98,640)	10243.2
-5	(\$428,200)	56.24	-5	(\$123,300)	10252.9
-6	(\$513,840)	55.44	-6	(\$147,960)	10262.5
-7	(\$599,480)	54.64	-7	(\$172,620)	10272.2
-8	(\$685,120)	53.84	-8	(\$197,280)	10281.9
-9	(\$770,760)	53.05	-9	(\$221,940)	10291.5
-10	(\$856,400)	52.25	-10	(\$246,600)	10301.2

Equivalent Availability
 Weighting Factor:

 6.16%

Heat Rate
 Weighting Factor:

 2.55%

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GENERATING PERFORMANCE INCENTIVE POINTS TABLE

Company: Florida Power Corporation
 Period of: April, 1995 - September, 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)	
**** 10.000	\$1,254,700	92.01	10.000	\$599,500	9824.4	****
10	\$1,254,700	91.09	10	\$599,500	9832.4	
9	\$1,129,230	90.34	9	\$539,550	9846.9	
8	\$1,003,760	89.59	8	\$479,600	9861.4	
7	\$878,290	88.84	7	\$419,650	9876.0	
6	\$752,820	88.09	6	\$359,700	9890.5	
5	\$627,350	87.34	5	\$299,750	9905.0	
4	\$501,880	86.59	4	\$239,800	9919.5	
3	\$376,410	85.85	3	\$179,850	9934.0	
2	\$250,940	85.10	2	\$119,900	9948.6	
1	\$125,470	84.35	1	\$59,950	9963.1	
	\$0	83.60	0	\$0	9977.6	
0	\$0	83.60	0	\$0	10052.6	
	\$0	83.60	0	\$0	10127.6	
-1	\$71,580	82.18	-1	(\$59,950)	10142.1	
-2	\$143,160	80.77	-2	(\$119,900)	10156.7	
-3	\$214,740	79.35	-3	(\$179,850)	10171.2	
-4	\$286,320	77.94	-4	(\$239,800)	10185.7	
-5	\$357,900	76.52	-5	(\$299,750)	10200.2	
-6	\$429,480	75.11	-6	(\$359,700)	10214.8	
-7	\$501,060	73.69	-7	(\$419,650)	10229.3	
-8	\$572,640	72.27	-8	(\$479,600)	10243.8	
-9	\$644,220	70.86	-9	(\$539,550)	10258.3	
-10	(\$715,800)	69.44	-10	(\$599,500)	10272.9	

Equivalent Availability
 Weighting Factor:

 12.99%

Heat Rate
 Weighting Factor:

 6.21%

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GENERATING PERFORMANCE INCENTIVE POINTS TABLE

Company: Florida Power Corporation
 Period of: April, 1995 - September, 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	\$1,387,900	98.97	10	\$1,523,200	10330.6
10	\$1,387,900	96.80	9	\$1,370,880	10343.2
9	\$1,249,110	96.52	8	\$1,218,560	10355.8
8	\$1,110,320	96.24	7	\$1,066,240	10368.4
7	\$971,530	95.95	6	\$913,920	10381.0
6	\$832,740	95.67	5	\$761,600	10393.6
5	\$693,950	95.38	4	\$609,280	10406.2
4	\$555,160	95.10	3	\$456,960	10418.8
3	\$416,370	94.81	2	\$304,640	10431.4
2	\$277,580	94.53	1	\$152,320	10444.1
1	\$138,790	94.24	0	\$0	10456.7
	\$0	93.96	0.000	\$0	10461.0
0	\$0	93.96	0	\$0	10531.7
	\$0	93.96	0	\$0	10606.7
-1	(\$112,120)	93.38	-1	(\$152,320)	10619.3
-2	(\$224,240)	92.79	-2	(\$304,640)	10631.9
-3	(\$336,360)	92.21	-3	(\$456,960)	10644.5
-4	(\$448,480)	91.62	-4	(\$609,280)	10657.1
-5	(\$560,600)	91.04	-5	(\$761,600)	10669.7
-6	(\$672,720)	90.45	-6	(\$913,920)	10682.3
-7	(\$784,840)	89.87	-7	(\$1,066,240)	10694.9
-8	(\$896,960)	89.28	-8	(\$1,218,560)	10707.5
-9	(\$1,009,080)	88.70	-9	(\$1,370,880)	10720.1
-10	(\$1,121,200)	88.11	-10	(\$1,523,200)	10732.7

Equivalent Availability
 Weighting Factor:

 14.37%

Heat Rate
 Weighting Factor:

 15.77%

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GENERATING PERFORMANCE INCENTIVE POINTS TABLE

Company: Florida Power Corporation
 Period of: April, 1995 - September, 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	\$806,000	96.23	10	\$755,500	9227.4
9	\$725,400	95.90	9	\$679,950	9234.9
**** 8.912	(\$718,300)	95.87	8	\$604,400	9242.4
8	\$644,800	95.57	7	\$528,850	9249.9
7	\$564,200	95.23	6	\$453,300	9257.4
6	\$483,600	94.90	5	\$377,750	9264.9
5	\$403,000	94.56	4	\$302,200	9272.4
4	\$322,400	94.23	3	\$226,650	9279.9
3	\$241,800	93.90	2	\$151,100	9287.4
2	\$161,200	93.56	1	\$75,550	9294.9
1	\$80,600	93.23	0	\$0	9302.4
	\$0	92.90	0	\$0	9377.4
0	\$0	92.90	0.000	\$0	9405.9
	\$0	92.90	0	\$0	9452.4
-1	(\$150,530)	92.22	-1	(\$75,550)	9459.9
-2	(\$301,060)	91.54	-2	(\$151,100)	9467.4
-3	(\$451,590)	90.86	-3	(\$226,650)	9474.9
-4	(\$602,120)	90.18	-4	(\$302,200)	9482.4
-5	(\$752,650)	89.50	-5	(\$377,750)	9489.9
-6	(\$903,180)	88.82	-6	(\$453,300)	9497.4
-7	(\$1,053,710)	88.14	-7	(\$528,850)	9504.9
-8	(\$1,204,240)	87.46	-8	(\$604,400)	9512.4
-9	(\$1,354,770)	86.78	-9	(\$679,950)	9519.9
-10	(\$1,505,300)	86.10	-10	(\$755,500)	9527.4

Equivalent Availability
 Weighting Factor:

 8.34%

Heat Rate
 Weighting Factor:

 7.61%

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GENERATING PERFORMANCE INCENTIVE POINTS TABLE

Company: Florida Power Corporation
 Period of: April, 1995 - September, 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	\$489,900	93.21	10	\$795,600	9123.8	
9	\$440,910	92.75	9	\$716,040	9131.3	
8	\$391,920	92.68	8	\$636,480	9138.8	
7	\$342,930	92.42	7	\$556,920	9146.3	
6	\$293,940	92.16	6	\$477,360	9153.8	
5	\$244,950	91.90	5	\$397,800	9161.3	
4	\$195,960	91.63	4	\$318,240	9168.8	
3	\$146,970	91.37	3	\$238,680	9176.3	
2	\$97,980	91.11	2	\$159,120	9183.8	
****	1.316	\$64,461	90.93	1	\$79,560	9191.3
1	\$48,990	90.85	0	\$0	9198.8	
		\$0	90.59	0	\$0	9273.8
0	\$0	90.59	0.000	\$0	9292.4	
		\$0	90.59	0	\$0	9348.8
-1	\$79,170	90.05	-1	(\$79,560)	9356.3	
-2	\$158,340	89.52	-2	(\$159,120)	9363.8	
-3	\$237,510	88.99	-3	(\$238,680)	9371.3	
-4	\$316,680	88.46	-4	(\$318,240)	9378.8	
-5	\$395,850	87.92	-5	(\$397,800)	9386.3	
-6	\$475,020	87.39	-6	(\$477,360)	9393.8	
-7	\$554,190	86.86	-7	(\$556,920)	9401.3	
-8	\$633,360	86.33	-8	(\$636,480)	9408.8	
-9	\$712,530	85.79	-9	(\$716,040)	9416.3	
-10	\$791,700	85.26	-10	(\$795,600)	9423.8	

Equivalent Availability
 Weighting Factor:

 5.07%

Heat Rate
 Weighting Factor:

 8.24%

Issued by: FPC

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 Effective:
 Docket No.:
 Order No.:

GENERATING PERFORMANCE INCENTIVE POINTS TABLE

Company: Florida Power Corporation
 Period of: April, 1995 - September, 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	\$202,700	98.45	10	\$585,500	9016.4	
9	\$182,430	98.31	9	\$526,950	9034.1	
8	\$162,160	98.17	8	\$468,400	9051.8	
7	\$141,890	98.03	7	\$409,850	9069.5	
6	\$121,620	97.89	6	\$351,300	9087.2	
5	\$101,350	97.76	5	\$292,750	9104.9	
4	\$81,080	97.62	4	\$234,200	9122.5	
3	\$60,810	97.48	3	\$175,650	9140.2	
2	\$40,540	97.34	2.206	\$129,191	9154.3	****
1	\$20,270	97.20	2	\$117,100	9157.9	
0	\$0	97.06	1	\$58,550	9175.6	
0	\$0	97.06	0	\$0	9193.3	
0	\$0	97.06	0	\$0	9268.3	
-1	(\$48,710)	96.78	0	\$0	9343.3	
-2	(\$97,420)	96.49	-1	(\$59,950)	9361.0	
-3	(\$146,130)	96.20	-2	(\$119,900)	9378.7	
-4	(\$194,840)	95.92	-3	(\$179,850)	9396.4	
-5	(\$243,550)	95.63	-4	(\$239,800)	9414.1	
-6	(\$292,260)	95.34	-5	(\$299,750)	9431.8	
-7	(\$340,970)	95.06	-6	(\$359,700)	9449.4	
-8	(\$389,680)	94.77	-7	(\$419,650)	9467.1	
-9	(\$438,390)	94.48	-8	(\$479,600)	9484.8	
-10	(\$487,100)	94.20	-9	(\$539,550)	9502.5	
**** -10.000	(\$202,700)	92.60	-10	(\$599,500)	9520.2	

Equivalent Availability
 Weighting Factor:

 2.10%

Heat Rate
 Weighting Factor:

 6.06%

Issued by: FPC

Filed:
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 Docket No.:
 Order No.:

Original Sheet No. 6.101.14

GENERATING PERFORMANCE INCENTIVE POINTS TABLE

Company: Florida Power Corporation
 Period of: April, 1995 - September, 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	\$149,200	98.54	10	\$287,500	9396.0
9	\$134,280	98.41	9	\$258,750	9405.5
8	\$119,360	98.28	8	\$230,000	9414.9
7	\$104,440	98.15	7	\$201,250	9424.3
6	\$89,520	98.02	6	\$172,500	9433.8
5	\$74,600	97.89	5	\$143,750	9443.2
4	\$59,680	97.76	4	\$115,000	9452.6
3	\$44,760	97.63	3	\$86,250	9462.1
2	\$29,840	97.50	2	\$57,500	9471.5
1	\$14,920	97.37	1	\$28,750	9480.9
0	\$0	97.24	0	\$0	9490.4
	0.00	97.24	0	\$0	9565.4
	\$0	97.24	0.000	\$0	9620.0
-1	(\$33,260)	96.98	0	\$0	9640.4
-2	(\$66,520)	96.72	-1	(\$28,750)	9649.8
-3	(\$99,780)	96.46	-2	(\$57,500)	9659.2
-4	(\$133,040)	96.20	-3	(\$86,250)	9668.7
-5	(\$166,300)	95.94	-4	(\$115,000)	9678.1
-6	(\$199,560)	95.68	-5	(\$143,750)	9687.5
-7	(\$232,820)	95.41	-6	(\$172,500)	9696.9
-8	(\$266,080)	95.15	-7	(\$201,250)	9706.4
-9	(\$299,340)	94.89	-8	(\$230,000)	9715.8
-10	(\$332,600)	94.63	-9	(\$258,750)	9725.2
**** -10.000	(\$149,200)	89.11	-10	(\$287,500)	9734.7

Equivalent Availability
 Weighting Factor:

 1.54%

Heat Rate
 Weighting Factor:

 2.98%

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 Docket No.:
 Order No.:

ACTUAL UNIT PERFORMANCE DATA

FLORIDA POWER CORPORATION

CRYSTAL RIVER 1	Apr-95	May-95	Jun-95	Jul-95	Aug-95	Sep-95	Apr-Sep Period
1. EAF	0.00	6.73	89.14	82.68	91.61	95.56	60.96
2. PH	719	744	720	744	744	720	4391
3. SH	0.0	50.1	683.7	633.5	725.6	719.4	2812.3
4. RSH	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5. UH	719.0	693.9	36.3	110.5	18.4	-0.6	1578.7
6. POH	719.	666.4	0.0	0.0	0.0	0.0	1385.4
7. FOH	0.0	0.0	0.0	110.5	18.4	0.6	129.5
8. MOH	0.0	27.5	36.3	0.0	0.0	0.0	63.8
9. PFOH	0.0	0.0	139.2	41.2	117.2	93.8	391.4
10. LR PF (MW)	0.0	0.0	112.0	165.7	139.8	124.5	129.0
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	0	15131	1934330	2059303	2229491	2221247	8459502
15. NET GEN (MWH)	0	1393	193761	209346	226945	224417	855861
16. ANOHR (BTU/KWH)	0.0	10863.7	9983.1	9836.8	9823.9	9897.9	9884.2
17. NOF (%)	0.0	7.5	76.2	88.8	84.1	83.9	81.8
18. NPC (MW)	372	372	372	372	372	372	372

ANOHR EQUATION: ANOHR = -10.959 * NOF + 10942.4

ISSUED BY: FLORIDA POWER CORPORATION

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EFFECTIVE:
DOCKET NO.:
ORDER NO.:

ACTUAL UNIT PERFORMANCE DATA

FLORIDA POWER CORPORATION

CRYSTAL RIVER 2	Apr-95	May-95	Jun-95	Jul-95	Aug-95	Sep-95	Apr-Sep Period
1. EAF	95.28	95.16	79.35	97.84	93.04	91.06	92.01
2. PH	719	744	720	744	744	720	4391
3. SH	565.6	728.2	609.3	744.0	744.0	655.6	4046.7
4. RSH	128.8	0.0	0.0	0.0	0.0	0.0	128.8
	24.6						
5. UH	24.6	15.8	110.7	0.0	0.0	64.4	215.5
6. POH	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. FOH	24.6	15.8	66.4	0.0	0.0	64.4	171.2
8. MOH	0.0	0.0	44.3	0.0	0.0	0.0	44.3
9. PFOH	25.5	57.8	287.7	32.5	117.9	0.0	521.4
10. LR PF (MW)	170.7	163.8	61.8	231.4	205.5	0.0	121.5
11. PHOH	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12. LR PH (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	1894560	2748041	2043933	2932769	2820278	2399767	14839348
15. NET GEN (MWH)	194077	281012	207186	294807	285516	244535	1507133
16. ANOHR (BTU/KWH)	9761.9	9779.1	9865.2	9948.1	9877.8	9813.6	9846.1
17. NOF (%)	73.3	82.5	72.7	84.7	82.0	79.7	79.6
18. NPC (MW)	468	468	468	468	468	468	468

ANOHR EQUATION: ANOHR = -11.212 * NOF + 10966.3

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ACTUAL UNIT PERFORMANCE DATA

FLORIDA POWER CORPORATION

CRYSTAL RIVER 3	Apr-95	May-95	Jun-95	Jul-95	Aug-95	Sep-95	Apr-Sep Period
1. EAF	100.00	100.00	99.18	99.11	97.37	98.19	98.97
2. PH	719	744	720	744	744	720	4391
3. SH	719.0	744.0	720.0	744.0	744.0	720.0	4391.0
4. RSH	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0						
5. UH	0.0	0.0	0.0	0.0	0.0	0.0	0.0
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	0.0	0.0	0.0	0.0	0.0
9. PFOH	0.0	0.0	25.0	54.2	110.6	729.1	918.9
10. LR PF (MW)	0.0	0.0	174.7	91.2	131.2	13.3	36.5
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	5648313	5844689	5612752	5751539	5750347	5478420	34086061
15. NET GEN (MWH)	546383	560787	538170	547138	542058	523055	3257591
16. ANOHR (BTU/KWH)	10337.6	10422.3	10429.3	10512.0	10608.4	10473.9	10463.6
17. NOF (%)	102.3	101.5	100.7	99.0	98.1	97.3	99.9
18. NPC (MW)	742.6	742.6	742.6	742.6	742.6	742.6	742.6

ANOHR EQUATION: ANOHR = -14.940 * NOF + 12026.4

ISSUED BY: FLORIDA POWER CORPORATION

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

ACTUAL UNIT PERFORMANCE DATA

FLORIDA POWER CORPORATION

CRYSTAL RIVER 4	Apr-95	May-95	Jun-95	Jul-95	Aug-95	Sep-95	Apr-Sep Period
1. EAF	89.44	97.24	96.60	94.15	97.94	99.78	95.87
2. PH	719	744	720	744	744	720	4391
3. SH	652.3	734.7	720.0	715.1	744.0	720.0	4286.1
4. RSH	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5. UH	66.7	9.3	0.0	28.9	0.0	0.0	104.9
6. POH	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. FOH	66.7	9.3	0.0	28.9	0.0	0.0	104.9
8. MOH	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9. PFOH	43.1	113.7	149.2	34.1	136.2	9.2	485.5
10. LR PF (MW)	148.9	68.9	114.2	299.2	78.4	122.5	109.8
11. PNOH	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	3384263	4137437	3810607	4073902	4541702	4262576	24210487
15. NET GEN (MWH)	361133	444346	403630	434355	483469	451772	2578705
16. ANOHR (BTU/KWH)	9371.2	9311.3	9440.8	9379.2	9394.0	9435.2	9388.6
17. NOF (%)	79.4	86.8	80.4	87.1	93.2	90.0	86.3
18. NPC (MW)	697	697	697	697	697	697	697

ANOHR EQUATION: ANOHR = -7.775 * NOF + 10031.1

ISSUED BY: FLORIDA POWER CORPORATION

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

ACTUAL UNIT PERFORMANCE DATA

FLORIDA POWER CORPORATION

CRYSTAL RIVER 5	Apr-95	May-95	Jun-95	Jul-95	Aug-95	Sep-95	Apr-Sep Period
1. EAF	65.59	99.13	97.73	99.26	89.32	99.83	91.89
2. PH	719	744	720	744	744	720	4391
3. SH	595.3	739.3	709.3	744.0	676.4	720.0	4184.3
4. RSH	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5. UH	123.7	4.7	10.7	0.0	67.6	0.0	206.7
6. POH	123.7	0.0	0.0	0.0	0.0	0.0	123.7
7. FOH	0.0	4.7	10.7	0.0	67.6	0.0	83.0
8. MOH	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9. PFOH	123.7	7.4	22.8	22.8	26.3	2.9	205.9
10. LR PF (MWH)	697.0	165.4	171.9	167.5	313.4	298.6	506.5
11. PPOH	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12. LR PM (MWH)	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13. NSC (MWH)	697	697	697	697	697	697	697
14. OPER MBTU	3088387	4175636	3819021	4365904	3980760	4324679	23754387
15. NET GEN (MWH)	330516	449964	407201	466144	426083	459966	2539874
16. ANOHR (BTU/KWH)	9344.2	9279.9	9378.7	9366.0	9342.7	9402.2	9352.6
17. NOF (%)	79.7	87.3	82.4	89.9	90.4	91.7	87.1
18. MPC (MWH)	697	697	697	697	697	697	697

ANOHR EQUATION: ANOHR = -7.264 * NOF + 9966.4

ISSUED BY: FLORIDA POWER CORPORATION

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

ACTUAL UNIT PERFORMANCE DATA
FLORIDA POWER CORPORATION

ANCLOTE 1	Apr-95	May-95	Jun-95	Jul-95	Aug-95	Sep-95	Apr-Sep Period
1. EAF	93.61	89.14	83.91	96.64	95.40	93.65	92.08
2. PH	719	744	720	744	744	720	4391
3. SH	323.7	706.9	632.1	744.0	744.0	695.6	3846.3
4. RSH	357.4	0.0	2.0	0.0	0.0	0.0	359.4
5. UH	37.9	37.1	85.9	0.0	0.0	24.4	185.3
6. POH	0.0	0.0	0.0	0.0	0.0	24.4	24.4
7. FOH	0.0	37.1	40.8	0.0	0.0	0.0	77.9
8. MOH	37.9	0.0	45.1	0.0	0.0	0.0	83.0
9. PFOH	77.5	105.8	80.8	76.0	111.0	65.6	516.7
10. LR PF (MWH)	52.9	211.0	189.6	168.0	157.7	166.2	160.5
11. PMOH	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12. LR PM (MWH)	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	606273	1611621	1414023	1923428	2273378	1827940	9656663
15. NET GEN (MWH)	61629	160615	142505	192043	225292	178437	960521
16. ANOHR (BTU/KWH)	9837.5	10034.1	9922.6	10015.6	10090.8	10244.2	10053.6
17. NOF (%)	37.3	44.5	44.1	50.5	59.3	50.2	48.9
18. NPC (MW)	511	511	511	511	511	511	511

ANOHR EQUATION: ANOHR = -29.937 * NOF + 11629.7

ISSUED BY: FLORIDA POWER CORPORATION

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

ACTUAL UNIT PERFORMANCE DATA

FLORIDA POWER CORPORATION

ANCLOTE 2	Apr-95	May-95	Jun-95	Jul-95	Aug-95	Sep-95	Apr-Sep Period
1. EAF	77.05	95.90	88.25	90.72	86.71	95.80	89.11
2. PH	719	744	720	744	744	720	4391
3. SH	193.0	723.3	691.6	743.0	744.0	720.0	3814.9
4. RSH	361.0	5.4	0.0	0.0	0.0	0.0	366.4
	165.0						
5. UH	165.0	15.3	28.4	1.0	0.0	0.0	209.7
6. POH	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. FOH	0.0	15.3	28.4	1.0	0.0	0.0	44.7
8. MOH	165.0	0.0	0.0	0.0	0.0	0.0	165.0
9. PFOH	0.0	44.4	116.1	314.4	262.6	104.6	842.1
10. LR PF (MW)	0.0	175.4	247.5	110.6	192.4	147.8	163.0
11. PMOH	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12. LR PH (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	675608	1735768	1554502	1966448	2229972	1859484	10021782
15. NET GEN (MWH)	66406	171857	152548	196954	224397	182294	994456
16. ANOHR (BTU/KWH)	10173.9	10100.1	10190.2	9984.3	9937.6	10200.5	10077.7
17. NOF (%)	67.3	46.5	43.2	51.9	59.0	49.5	51.0
18. NPC (MW)	511	511	511	511	511	511	511

ANOHR EQUATION: ANOHR = -21.312 * NOF + 11109.4

ISSUED BY: FLORIDA POWER CORPORATION

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EFFECTIVE:
DOCKET NO. :
ORDER NO. :

PLANNED OUTAGE SCHEDULES

Company: Florida Power Corporation
Period of: April 1995 - September 1995

<u>Plant/Unit</u>	<u>Planned Outage Dates</u>	<u>Reason for Outage⁽¹⁾</u>
1995		
Crystal River 1	03/18(0001) - 05/17(2400)	Turbine/Gen./Boiler
Crystal River 5	02/18(0001) - 04/07(2400)	Boiler
Anclote 1	09/30(0001) - 10/13(2400)	Boiler

⁽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

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DOCKET NO.:

FLORIDA POWER CORPORATION

SUBMITTED SCHEDULED OUTAGE PLAN VS ACTUAL SCHEDULED OUTAGES WORKED DURING
 FUEL ADJUSTMENT PLAN PERIOD APRIL, 1995 THRU SEPTEMBER, 1995

UNIT	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL SCHEDULED OUTAGE HRS. WITHIN PLAN PERIOD	
								SUBMITTED	ACTUAL
CRYSTAL RIVER 1									
SUBMITTED								1,368.0	
ACTUAL									1,385.4
CRYSTAL RIVER 2									
SUBMITTED								0.0	
ACTUAL									0.0
CRYSTAL RIVER 3									
SUBMITTED								0.0	
ACTUAL									0.0
CRYSTAL RIVER 4									
SUBMITTED								0.0	
ACTUAL									0.0
CRYSTAL RIVER 5									
SUBMITTED								168.0	
ACTUAL									123.7
ANCLOTE 1									
SUBMITTED								0.0	
ACTUAL									24.4
ANCLOTE 2									
SUBMITTED								0.0	
ACTUAL									0.0
11/15/95								1,536.0	1,533.5
FUEL ADJUSTMENT PLAN PERIOD								TOTAL HOURS	

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FLORIDA POWER CORPORATION
PLAN FOR CRYSTAL RIVER #1 1995 TURBINE/GENERATOR/BOILER INSPECTION
AS-BUILT
(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

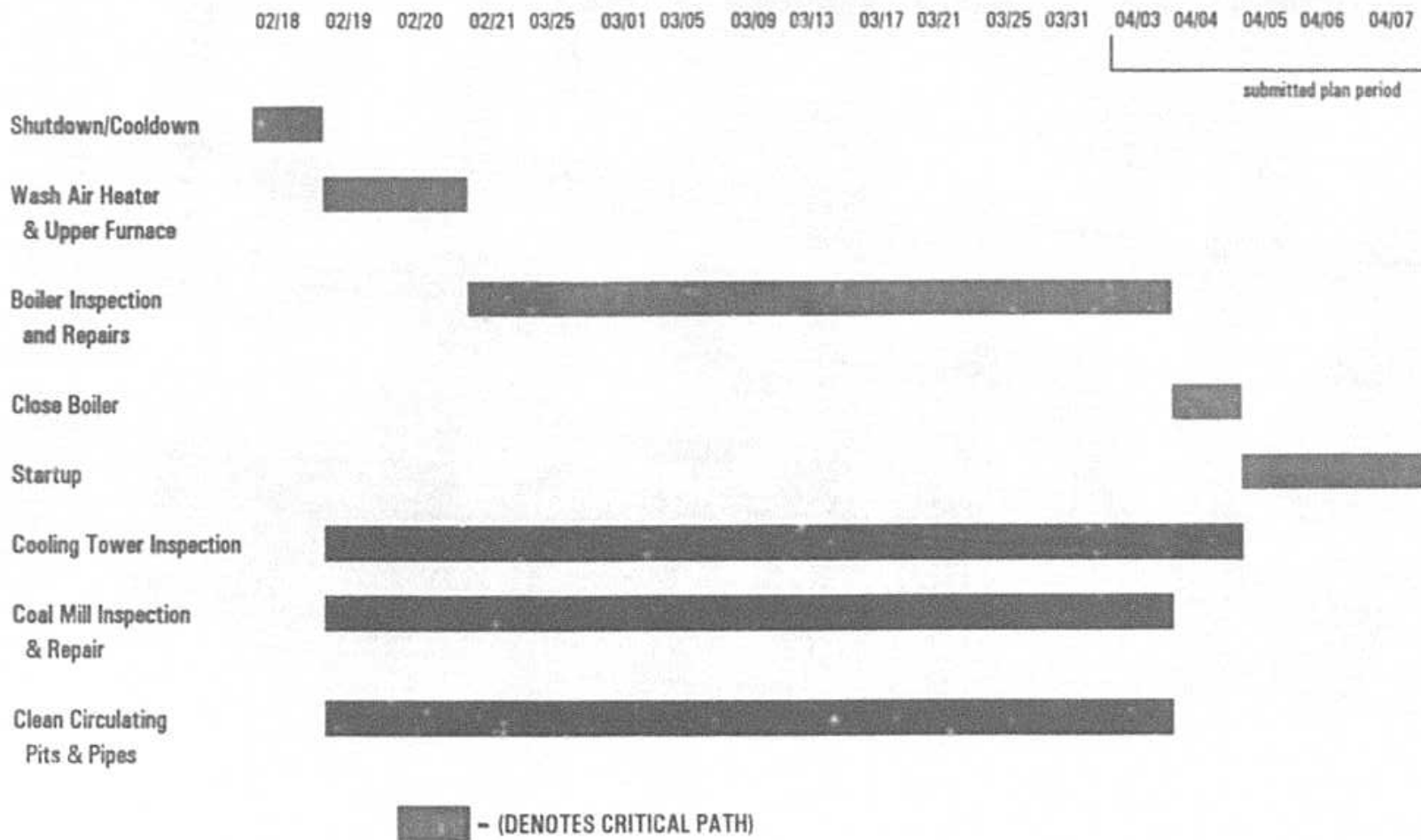


Clean Circulating
Pits & Pipes



 - (DENOTES CRITICAL PATH)

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



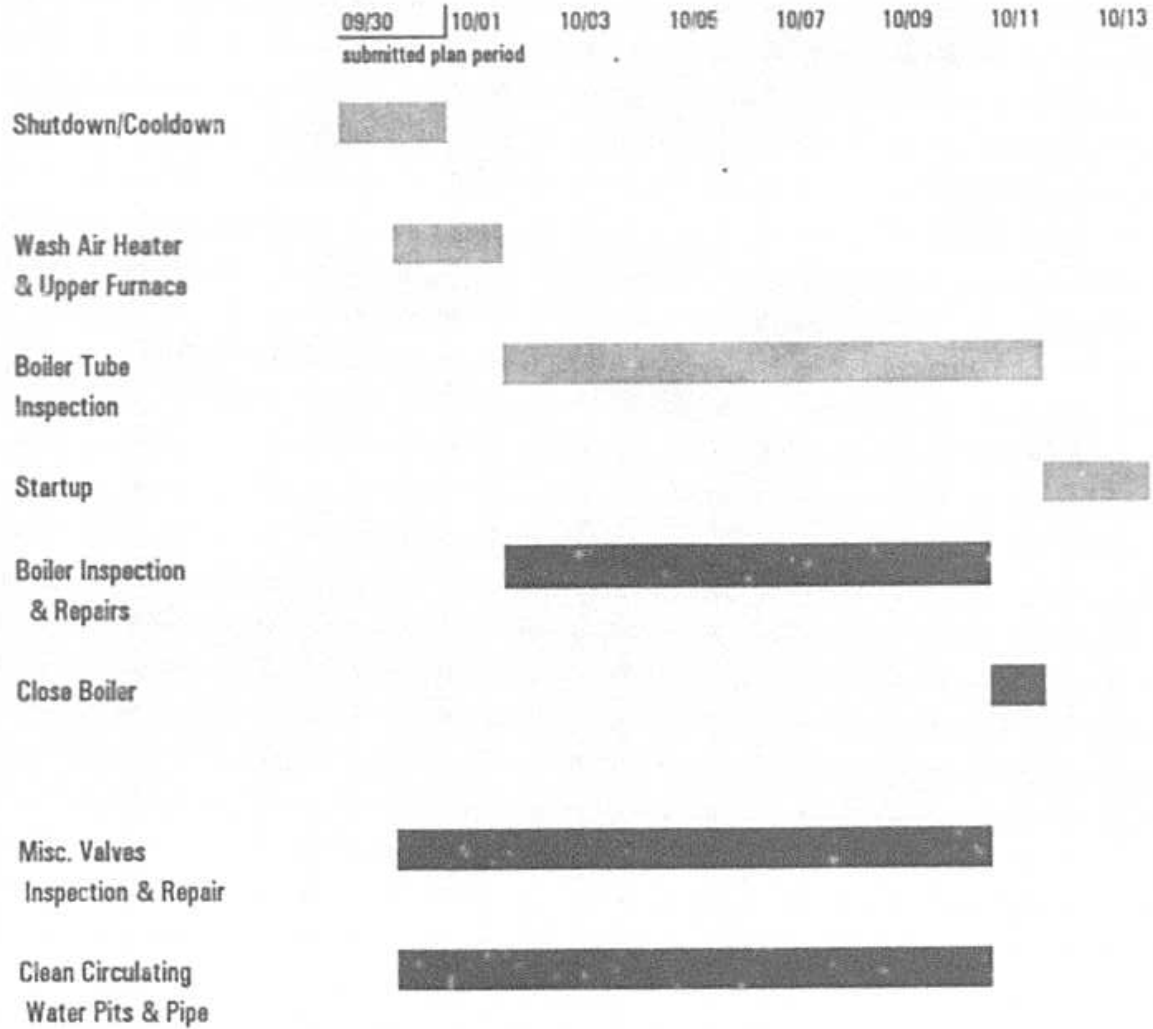
submitted plan period

FLORIDA POWER CORPORATION

PLAN FOR ANCLOTE #1 1995 BOILER INSPECTION

AS-BUILT

(indicating dates ending midnight)



 - (DENOTES CRITICAL PATH)

GPI95AN1.XLS