

Florida Power
CORPORATION

JAMES A. MCGEE
SENIOR COUNSEL

November 3, 2000

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. 000001-EI

Dear Ms. Bayó:

A discrepancy in Florida Power Corporation's GPIF Reward/Penalty filing brought to our attention by Mr. Sid Matlock has led to the discovery of a data input error in the calculation of the Company's reward for 1999. This input error resulted in an incorrect GPIF reward amount on page two of the testimony of Rebecca J. McClintock and affected six related pages of her exhibit, which were filed on April 3, 2000.

Accordingly, ten copies of these pages, revised to correct the effects of this error, are enclosed for filing in the subject docket. Please acknowledge your receipt of this filing on the enclosed copy of this letter and return to the undersigned. Thank you for your assistance in rectifying this matter.

Very truly yours,

James A. McGee

- APP _____
- CAF _____
- CMP _____
- COM 3 tags _____
- CTR _____
- ECR _____
- LEG 1 _____
- OPC _____
- PAI _____
- RGO _____
- SEC _____
- SER Bohannon _____
- OTH _____

JAM/kbd
Enclosure
cc: Parties of record
Mr. Sid Matlock

RECEIVED & FILED

FPSC-BUREAU OF RECORDS

DOCUMENT NUMBER - DATE
14300 NOV-6 00
FPSC-RECORDS/REPORTING

FLORIDA POWER CORPORATION

DOCKET NO. 000001-EI

CERTIFICATE OF SERVICE

I HEREBY CERTIFY that a true copy of the revised testimony and affected exhibit pages of Rebecca J. McClintock has been furnished to the following individuals by regular U.S. Mail this 3rd day of November, 2000.

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Florida Public Service Commission
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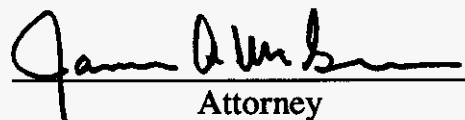
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Attorney

REVISED 10/30/00

1 comparing the actual performance of the Company's seven GPIF generating
2 units to the approved targets set for these units prior to the period.
3

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

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

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

12 A. I have calculated the Company's GPIF incentive amount to be a reward of
13 **\$2,183,063**. This amount was developed in a manner consistent with the
14 GPIF Implementation Manual. Sheet 1 of my exhibit shows the calculation
15 of system GPIF points and the corresponding reward. The summary of
16 weighted incentive points earned by each individual unit can be found on
17 Sheet 3.
18

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

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

GENERATING PERFORMANCE INCENTIVE FACTOR

REWARD/PENALTY TABLE

ACTUAL

Company: Florida Power Corporation
 January, 1999 - December, 1999

Generating Performance Incentive Points (GPIF)	Fuel Saving/Loss (\$)	Generating Performance Incentive Factor (\$)
10	\$5,753,800	\$7,402,403
9	\$5,178,420	\$6,662,163
8	\$4,603,040	\$5,921,923
7	\$4,027,660	\$5,181,682
6	\$3,452,280	\$4,441,442
5	\$2,876,900	\$3,701,202
4	\$2,301,520	\$2,960,961
3	\$1,726,140	\$2,220,721
**** 2.949	\$1,696,869	\$2,183,063
2	\$1,150,760	\$1,480,481
1	\$575,380	\$740,240
0	\$0	\$0
-1	(\$701,860)	(\$740,240)
-2	(\$1,403,720)	(\$1,480,481)
-3	(\$2,105,580)	(\$2,220,721)
-4	(\$2,807,440)	(\$2,960,961)
-5	(\$3,509,300)	(\$3,701,202)
-6	(\$4,211,160)	(\$4,441,442)
-7	(\$4,913,020)	(\$5,181,682)
-8	(\$5,614,880)	(\$5,921,923)
-9	(\$6,316,740)	(\$6,662,163)
-10	(\$7,018,600)	(\$7,402,403)

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CALCULATION OF SYSTEM ACTUAL GPIF POINTS

Company: Florida Power Corporation
 Period of: Jan. 1999 - Dec. 1999

Plant/Unit	Performance Indicator EAF or ANOHR	Weighting Factor %	Unit Points	Weighted Unit Points
Ancloste 1	EAF	0.73	-10.000	-0.073
	ANOHR	4.43	-2.968	-0.132
Ancloste 2	EAF	0.15	-5.703	-0.008
	ANOHR	4.47	0.000	0.000
Crystal River 1	EAF	3.23	-7.323	-0.236
	ANOHR	7.28	0.000	0.000
Crystal River 2	EAF	6.02	9.565	0.576
	ANOHR	7.91	1.210	0.096
Crystal River 3	EAF	21.68	10.000	2.168
	ANOHR	12.73	4.518	0.575
Crystal River 4	EAF	3.93	10.000	0.393
	ANOHR	11.79	-1.602	-0.189
Crystal River 5	EAF	3.11	-7.093	-0.221
	ANOHR	12.54	0.000	0.000
GPIF System		100.00		2.949

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GPIF UNIT PERFORMANCE SUMMARY

Company: Florida Power Corporation
January, 1999 - December, 1999

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. (%)				
ANC. 1	0.73	83.83	85.25	80.93	41.9	(31.4)	80.10	(\$31.4)
ANC. 2	0.15	94.89	97.29	90.04	8.4	(30.8)	92.12	(\$17.6)
C.R. 1	3.23	76.16	79.49	69.48	185.8	(15.5)	71.27	(\$11.4)
C.R. 2	6.02	85.23	91.13	73.88	346.4	(285.9)	90.88	\$331.3
C.R. 3	21.68	80.35	83.78	73.39	1247.3	(2,413.1)	84.84	\$1,247.3
C.R. 4	3.93	90.17	93.86	82.79	226.4	(568.4)	94.08	\$226.4
C.R. 5	3.11	83.80	84.98	81.34	179.2	(155.1)	82.05	(\$110.0)
GPIF System	38.85				2235.4	(3,500.2)		\$1,634.7

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 (\$000)
				Min. (Btu/kwh)	Max. (Btu/kwh)				
ANC. 1	4.43	10006	53.5	9747	10265	255.1	(255.1)	10135.4	(\$75.7)
ANC. 2	4.47	9912	59.1	9619	10205	257.1	(257.1)	9933.5	\$0.0
C.R. 1	7.28	9841	82.9	9660	10021	418.6	(418.6)	9828.5	\$0.0
C.R. 2	7.91	9764	90.0	9614	9914	455.4	(455.4)	9679.9	\$55.1
C.R. 3	12.73	10404	100.3	10254	10554	732.5	(732.5)	10295.2	\$331.0
C.R. 4	11.79	9395	88.3	9242	9548	678.2	(678.2)	9482.6	(\$108.6)
C.R. 5	12.54	9330	97.2	9180	9480	721.5	(721.5)	9335.9	\$0.0
GPIF System	61.15					3518.4	(3,518.4)		\$201.7

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ACTUAL UNIT PERFORMANCE DATA

Company: Florida Power Corporation
 Period of: January 1999 - December 1999

PLANT/UNIT	ACTUAL EAF %	ADJUSTMENTS (1) TO EAF %	EAF ADJUSTED ACTUAL %
CRYSTAL RIVER 1	73.46	-2.19	71.27
CRYSTAL RIVER 2	92.65	-1.77	90.88
CRYSTAL RIVER 3	85.59	-0.75	84.84
CRYSTAL RIVER 4	95.91	-1.83	94.08
CRYSTAL RIVER 5	80.04	2.01	82.05
ANCLOTE UNIT 1	78.95	1.15	80.10
ANCLOTE UNIT 2	92.12	0.00	92.12

PLANT/UNIT	ACTUAL ANOHR BTU/KWH	ADJUSTMENTS (2) TO ANOHR BTU/KWH	ANOHR ADJUSTED ACTUAL BTU/KWH
CRYSTAL RIVER 1	9882.6	-54.1	9828.5
CRYSTAL RIVER 2	9746.2	-66.3	9679.9
CRYSTAL RIVER 3	10255.2	40.0	10295.2
CRYSTAL RIVER 4	9499.8	-17.2	9482.6
CRYSTAL RIVER 5	9372.4	-36.5	9335.9
ANCLOTE UNIT 1	10088.0	47.4	10135.4
ANCLOTE UNIT 2	9955.3	-21.8	9933.5

(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: January 1999 - December 1999

<u>EAF ADJUSTMENTS FOR PLANNED OUTAGE HOURS</u>		<u>CR1</u>	<u>CR2</u>	<u>CR3</u>	<u>CR4</u>	<u>CR5</u>	<u>AN1</u>	<u>AN2</u>
1. ACTUAL POH	HRS.	1239.26	0.00	1012.00	0.00	1385.79	1261.83	0.00
2. TARGET POH	HRS.	1464.00	168.00	1080.00	168.00	1200.00	1152.00	0.00
3. ADJ. FACTOR (PH-POHT/PH-POHA)		0.97	0.98	0.99	0.98	1.03	1.01	1.00
4. ACTUAL EUOH *	HRS.	1085.22	643.49	250.54	357.89	362.96	582.37	690.07
5. ADJ. EUOH (3*4)	HRS.	1052.79	631.15	248.34	351.03	372.10	590.90	690.07
6. ACTUAL EAF *	%	73.46	92.65	85.59	95.91	80.04	78.95	92.12
7. ADJUSTED EAF (using 2 & 5)	%	71.27	90.88	84.84	94.08	82.05	80.10	92.12
8. DIFFERENCE	%	-2.19	-1.77	-0.75	-1.83	2.01	1.15	0.00
9. TOTAL ADJ TO EAF (6 + 8)	%	-2.19	-1.77	-0.75	-1.83	2.01	1.15	0.00

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

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GENERATING PERFORMANCE INCENTIVE POINTS TABLE

Company: Florida Power Corporation
 Period of: January 1999 - December 1999
 Unit: Crystal River Unit 1

Equivalent Availability (Points)	Fuel Savings/Loss (\$)	Equivalent Availability (%)	Average Heat Rate (Points)	Fuel Savings/Loss (\$)	Average Heat Rate (BTU/KWH)	
10	\$185,800	79.49	10	\$418,600	9660.5	
9	\$167,220	79.16	9	\$376,740	9671.0	
8	\$148,640	78.83	8	\$334,880	9681.5	
7	\$130,060	78.49	7	\$293,020	9692.1	
6	\$111,480	78.16	6	\$251,160	9702.6	
5	\$92,900	77.83	5	\$209,300	9713.1	
4	\$74,320	77.49	4	\$167,440	9723.7	
3	\$55,740	77.16	3	\$125,580	9734.2	
2	\$37,160	76.83	2	\$83,720	9744.7	
1	\$18,580	76.50	1	\$41,860	9755.3	
	\$0	76.16	0	\$0	9765.8	
0	\$0	76.16	0.000	\$0	9828.5	
	\$0	76.16	0	\$0	9840.8	
-1	(\$1,550)	75.50	0	\$0	9915.8	
-2	(\$3,100)	74.83	-1	(\$41,860)	9926.3	
-3	(\$4,650)	74.16	-2	(\$83,720)	9936.9	
-4	(\$6,200)	73.49	-3	(\$125,580)	9947.4	
-5	(\$7,750)	72.82	-4	(\$167,440)	9957.9	
-6	(\$9,300)	72.15	-5	(\$209,300)	9968.4	
-7	(\$10,850)	71.49	-6	(\$251,160)	9979.0	
****	-7.323	(\$11,351)	71.27	-7	(\$293,020)	9989.5
	-8	(\$12,400)	70.82	-8	(\$334,880)	10000.0
	-9	(\$13,950)	70.15	-9	(\$376,740)	10010.6
	-10	(\$15,500)	69.48	-10	(\$418,600)	10021.1

Equivalent Availability
 Weighting Factor:

3.23%

Heat Rate
 Weighting Factor:

7.28%

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