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IN REPLY REFER TO:

Tallahassee

November 14, 1994

HAND DELIVERED

ACK ✓
AFA ✓
APP ___
CAF ___
CMU ___
CTR ___
EAG Dudley
LEG Brown
LIN Orig & 4
OPC ___
RCH ___
SEC 1
WAS ___
OTH ___

Ms. Blanca S. Bayo, Director
Division of Records and Reporting
Florida Public Service Commission
101 East Gaines Street
Tallahassee, Florida 32399-0850

Re: Fuel and Purchased Power Cost Recovery Clause with Generating Performance Incentive Factor; FPSC Docket No. 940001-EI

Dear Ms. Bayo:

Enclosed for filing in the above docket on behalf of Tampa Electric Company are fifteen (15) copies of each of the following:

11514-94 1. Prepared Direct Testimony of Mary Jo Pennino and Exhibit (MJP-1) entitled Fuel Cost Recovery and Capacity Cost Recovery Final True-Ups, April 1994-September 1994.

11515-94 2. Prepared Direct Testimony of George A. Keselowsky and Exhibit (GAK-1) entitled April 1994-September 1994 Generating Performance Incentive Factor Results.

11516-94 3. Exhibit (RFT/EAT-1) entitled Oil Backout Cost Recovery, Actual, April 1994-September 1994. R.F. Dowczel / E.A. Towns

Please acknowledge receipt and filing of the above by stamping the duplicate copy of this letter and returning same to this writer.

Thank you for your assistance in connection with this matter.

Sincerely,

James D. Beasley

RECEIVED & FILED
FPSC-BUREAU OF RECORDS

JDB/pp
Enclosures

cc: All Parties of Record (w/enc.)

CERTIFICATE OF SERVICE

I HEREBY CERTIFY that a true copy of the foregoing testimony and exhibits, filed on behalf of Tampa Electric Company, has been furnished by U. S. Mail on this 14th day of November, 1994 to the following:

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Florida Public Service Commission
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Energy Consultant
276 Spring Run Circle
Longwood, FL 32779

ATTORNEY

DOCKET NO. 940001-EI
TAMPA ELECTRIC COMPANY
SUBMITTED FOR FILING 11/14/94
(TRUE UP)

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

PREPARED DIRECT TESTIMONY

OF

GEORGE A. KESELOWSKY

Q. Will you please state your name, business address, and employer?

A. My name is George A. Keselowsky and my business address is Post Office Box 111, Tampa, Florida 33601. I am employed by Tampa Electric Company.

Q. Please furnish us with a brief outline of your educational background and business experience.

A. I graduated in 1972 from the University of South Florida with a Bachelor of Science Degree in Mechanical Engineering. I have been employed by Tampa Electric Company in various engineering positions since that time. My current position is that of Senior Consulting Engineer - Production Engineering.

Q. What are your current responsibilities?

A. I am responsible for testing and reporting unit performance, and the compilation and reporting of generation statistics.

Q. What is the purpose of your testimony?

A. My testimony presents the actual performance results from unit equivalent availability and station heat rate used to determine the Generating Performance Incentive Factor (GPIF) for the period April 1994 through September 1994. I will also compare these results to the targets established prior to the beginning of the period.

Q. Have you prepared an exhibit with the results for this six month period?

A. Yes. Under my direction and supervision an exhibit has been prepared entitled, "Tampa Electric Company, April 1994 - September 1994, Generating Performance Incentive Factor Results" consisting of 28 pages that was filed with this testimony (Have identified as Exhibit GAK-1).

Q. Have you calculated the results of Tampa Electric Company for its performance under the GPIF during this period?

A. Yes I have. This is shown on page 4 of my exhibit. Based upon +0.788 GPIF points, the result is a reward amount of $146,321 for the period.

Q. Please proceed with your review of the actual results for the April 1994 - September 1994 period.

A. On page 3 of my exhibit, the actual average common equity for the period is shown on line 8 as $918,569,094. This produces the maximum penalty or reward figure of $1,856,865 as shown on line 15, page 3, and also on page 2 of my exhibit.

Q. Would you please explain how you arrived at the actual equivalent availability results for the six units included within the GPIF?

A. Yes I will. Operating data on each of our operating units is filed monthly with the Florida Public Service Commission on the Actual Unit Performance data form. Additionally, outage information is reported to the Commission on a monthly basis. A summary of this data for the six months provides the basis for the GPIF.

Q. Are the equivalent availability results shown on page 6, column 2, directly applicable to the GPIF table?

A. Not exactly. Adjustments to equivalent availability may be required as noted in section 4.3.3 of the GPIF Manual. The actual equivalent availability including the required adjustment is shown on page 6 of my exhibit.

The necessary adjustments as prescribed in the GPIF Manual are further defined by a letter dated October 23, 1981, from Mr. J.H. Hoffsis of the Commission's Staff. The adjustments for each unit are as follows:

Gannon Unit No. 5

On this unit, 192 planned outage hours were originally scheduled to fall within the Summer 1994 period. The actual planned outage activities required 120.6 hours. Consequently, the actual equivalent availability of 85.4% is adjusted to 83.9% as shown on page 7 of my exhibit.

Gannon Unit No. 6

This unit was not scheduled to have a planned outage during the Summer 1994 period, and did not in fact have one. Consequently, the actual equivalent availability of 90.7% requires no adjustment, as shown on page 8 of my exhibit.

Big Bend Unit No. 1

On this unit, 1,344 planned outage hours were originally scheduled to fall within the Summer 1994 period. The actual planned outage activities required 1,342.6 hours. Since the actual hours were nearly identical to the planned hours, the adjustment process produced a change only beyond the first decimal point. Consequently, the actual equivalent availability of 59.1% remains 59.1% after adjustment as shown on page 9 of my exhibit.

Big Bend Unit No. 2

This unit was not scheduled to have a planned outage during the Summer 1994 period, and did not in fact have one. Consequently, the actual equivalent availability of 79.2% requires no adjustment as shown on page 10 of my exhibit.

Big Bend Unit No. 3

This unit was not scheduled to have a planned outage during the Summer 1994 period, and did not in fact have one. Consequently, the actual equivalent availability of 90.9% requires no adjustment as shown on page 11 of my exhibit.

Big Bend Unit No. 4

This unit was not scheduled to have a planned outage the Summer 1994 period, and did not in fact have one. Consequently, the actual equivalent availability of 92.6% requires no adjustment as shown on page 12 of my exhibit.

Q. How did you arrive at the applicable equivalent availability points for each unit?

A. The final adjusted equivalent availabilities for each unit are shown on page 6, column 4, of my exhibit. This number is entered into the respective Generating Performance Incentive Point (GPIP) Table for each particular unit on pages 21 through 26. Page 4 of my exhibit summarizes the equivalent availability points to be awarded or penalized.

Q. Would you please explain the heat rate results relative to the GPIF?

A. The actual heat rate and adjusted actual heat rate for Gannon and Big Bend Station are shown on page 6 of my exhibit. The adjustment was developed based on the guidelines of section 4.3.6 of the GPIF Manual. This procedure is further defined by a letter dated October 23, 1981, from Mr. J.H. Hoffis of the FPSC Staff. The final adjusted actual heat rates are also shown on page 5 of my exhibit. This heat rate number is entered into the respective GPIP table for the particular unit, shown on pages 21 through 26. Page 4 of my exhibit summarizes the weighted heat rate and equivalent availability points to be awarded.

Q. What is the overall GPIP for Tampa Electric Company during this six month period?

A. This is shown on page 28 of my exhibit. Essentially, the weighting factors shown on page 4, column 3, plus the equivalent availability points and the heat rate points shown on page 4, column 4, are substituted within the equation. This resultant value, +0.7888, is then entered into the GPIF table on page 2. Using linear interpolation, a reward amount of $146,321 is calculated.

Q. Does this conclude your testimony?

A. Yes, it does.

EXHIBIT NO. _____
DOCKET NO. 940001 – EI
TAMPA ELECTRIC COMPANY
(GAK – 1)
PAGE 1 OF 28

TAMPA ELECTRIC COMPANY
APRIL 1994 – SEPTEMBER 1994
GENERATING PERFORMANCE INCENTIVE FACTOR
RESULTS
TABLE OF CONTENTS

TAMPA ELECTRIC COMPANY
GENERATING PERFORMANCE INCENTIVE POINTS TABLE
REWARD/PENALTY TABLE
APRIL 1994 – SEPTEMBER 1994

GENERATING PERFORMANCE INCENTIVE POINTS (GPIP)	FUEL SAVINGS/(LOSS) ($000)	GENERATING PERFORMANCE INCENTIVE FACTOR ($000)
+10	6,536.2	1,856.9
+ 9	5,882.6	1,671.2
+ 8	5,229.0	1,485.5
+ 7	4,575.3	1,299.8
+ 6	3,921.7	1,114.1
+ 5	3,268.1	928.4
+ 4	2,614.5	742.7
+ 3	1,960.9	557.1
+ 2	1,307.2	371.4
+ 1	653.6	185.7
0	0.0	0.0
- 1	(930.6)	(185.7)
- 2	(1,861.2)	(371.4)
- 3	(2,791.8)	(557.1)
- 4	(3,722.4)	(742.7)
- 5	(4,653.0)	(928.4)
- 6	(5,583.5)	(1,114.1)
- 7	(6,514.1)	(1,299.8)
- 8	(7,444.7)	(1,485.5)
- 9	(8,375.3)	(1,671.2)
-10	(9,305.9)	(1,856.9)

GPIP Points 0.788

REWARD DOLLARS $146,321

TAMPA ELECTRIC COMPANY
GENERATING PERFORMANCE INCENTIVE FACTOR
CALCULATION OF MAXIMUM ALLOWED INCENTIVE DOLLARS

APRIL 1994 – SEPTEMBER 1994

Line 1	Beginning of period balance of common equity End of month common equity:	$579,129,116
Line 2	Month of April 1994	$866,964,388
Line 3	Month of May 1994	$917,715,189
Line 4	Month of June 1994	$929,771,637
Line 5	Month of July 1994	$917,508,178
Line 6	Month of August 1994	$952,433,388
Line 7	Month of September 1994	$966,461,765
Line 8	(summation of line 1 through 7 divided by 7)	$918,569,094
Line 9	25 Basis points	0.0025
Line 10	Revenue expansion factor	61.3738%
Line 11	Maximum allowed incentive Dollars (Line 8 times 9 divided by line 10 times 0.5)	$1,870,849
Line 12	Jurisdictional Sales	7,449,689 MWH
Line 13	Total Sales	7,505,793 MWH
Line 14	Jurisdictional Separation Factor (Line 12 divided by line 13)	99.25%
Line 15	Maximum Allowed Jurisdictional Incentive Dollars (Line 11 times Line 14)	$1,856,865

TAMPA ELECTRIC COMPANY
CALCULATION OF SYSTEM GPIF POINTS
APRIL 1994 - SEPTEMBER 1994
ACTUAL

PLANT/UNIT	6 MO ADJ ACTUAL PERFORMANCE	WEIGHTING FACTOR %	UNIT POINTS	WEIGHTED UNIT POINTS
GANNON 5	83.9 EAF	2.31%	4.444	0.103
GANNON 6	90.7 EAF	6.58%	10.000	0.658
BIG BEND 1	59.1 EAF	8.91%	1.217	0.108
BIG BEND 2	79.2 EAF	6.77%	-10.000	-0.677
BIG BEIND 3	90.9 EAF	12.42%	10.000	1.242
BIG BEND 4	92.6 EAF	8.59%	10.000	0.859
GANNON 5	10495 ANOHR	5.47%	-0.446	-0.024
GANNON 6	10668 ANOHR	9.66%	-4.236	-0.418
BIG BEND 1	9988 ANOHR	7.38%	0.000	0.000
BIG BEND 2	10214 ANOHR	9.60%	-2.941	-0.285
BIG BEND 3	9930 ANOHR	9.13%	-8.524	-0.778
BIG BEND 4	10173 ANOHR	6.89%	0.000	0.000
		100.00%		0.769

GPIF REWARD: $146,321

TAMPA ELECTRIC COMPANY

GPIF TARGET AND RANGE SUMMARY

APRIL 1994 - SEPTEMBER 1994

EQUIVALENT AVAILABILITY

PLANT/UNIT	WEIGHTING FACTOR (%)	EAF TARGET (%)	EAF MAX. (%)	EAF RANGE MIN. (%)	MAX. FUEL SAVINGS ($000)	MAX. FUEL LOSS ($000)	EAF ADJUSTED ACTUAL %	ACTUAL FUEL SAVINGS/ LOSS ($000)
GANNON 5	2.31%	82.7	85.5	77.1	190.9	(424.9)	83.9	87.1
GANNON 6	8.58%	83.1	86.5	76.3	560.8	(843.3)	90.7	560.8
BIG BEND 1	8.91%	58.6	62.3	51.2	582.3	(1,165.1)	59.1	70.9
BIG BEND 2	8.77%	87.6	90.1	82.6	573.0	(926.3)	79.2	(926.3)
BIG BEND 3	12.42%	83.5	86.8	76.9	811.8	(1,501.0)	90.9	811.8
BIG BEND 4	8.59%	88.1	90.5	83.3	561.3	(1,149.2)	92.6	561.3
GPIF SYSTEM	49.58%				3,240.1	(6,009.8)		

AVERAGE NET OPERATING HEAT RATE FOR GPIF COAL GENERATING UNITS

PLANT/UNIT	WEIGHTING FACTOR (%)	ANOER Btu/kwh	TARGET NOF	ANOER TARGET RANGE MIN.	ANOER TARGET RANGE MAX.	MAX. FUEL SAVINGS ($000)	MAX. FUEL LOSS ($000)	ACTUAL ADJUSTED ANOER	ACTUAL FUEL SAVINGS/ LOSS ($000)
GANNON 5	5.67%	10408	69.9	10064	10752	357.3	(357.3)	10495	0.0
GANNON 6	9.86%	10454	65.9	10051	10857	644.3	(644.3)	10668	(273.1)
BIG BEND 1	7.39%	10062	90.2	9720	10404	482.1	(482.1)	9908	0.0
BIG BEND 2	9.69%	10069	87.5	9756	10382	633.1	(633.1)	10214	(106.2)
BIG BEND 3	9.13%	9876	87.7	9391	9961	597.0	(597.0)	9930	(308.9)
BIG BEND 4	8.49%	10114	87.6	9849	10383	582.3	(582.3)	10173	0.0
GPIF SYSTEM	50.42%					3,296.1	(3,296.1)		

ACTUAL UNIT PERFORMANCE DATA
TAMPA ELECTRIC COMPANY
APRIL 1994 – SEPTEMBER 1994

PLANT/UNIT	ACTUAL EAF %	ADJUSTMENTS (1) EAF %	EAF ADJUSTED ACTUAL %
GANNON 5	85.4	-1.5	83.9
GANNON 6	90.7	0.0	90.7
BIG BEND 1	59.1	0.0	59.1
BIG BEND 2	79.2	0.0	79.2
BIG BEND 3	90.9	0.0	90.9
BIG BEND 4	92.6	0.0	92.6

PLANT/UNIT	ACTUAL ANOHR Btu/kwh	ADJUSTMENT (2) TO ANOHR Btu/kwh	ANOHR ADJUSTED ACTUAL Btu/kwh
GANNON 5	10413	82	10495
GANNON 6	10510	158	10668
BIG BEND 1	10059	-71	9988
BIG BEND 2	10241	-27	10214
BIG BEND 3	9942	-12	9930
BIG BEND 4	10161	12	10173

(1) Documentation of adjustments to Actual EAF on pages 7 – 12

(2) Documentation of adjustmenst to Actual ANOHR on pages 13 – 18

TAMPA ELECTRIC COMPANY
ADJUSTMENTS TO PERFORMANCE
GANNON UNIT NO. 5
APRIL 1994 - SEPTEMBER 1994

WEIGHTING FACTOR = 2.31%

P.H.	6 MO. TARGET	6 MO. ACTUAL PERFORMANCE	ADJUSTED ACTUAL PERFORMANCE
E.A.F.	4391.0	4391.0	4391.0
P.O.H.	82.7	85.4	83.9
F.O.H. + E.F.O.H	192.0	120.6	192.0
M.O.H. + E.M.O.H	462.0	489.8	481.6
P.O.F.	105.0	31.9	31.4
E.F.O.F.	4.4	2.7	4.4
E.M.O.F.	10.5	11.2	11.0
	2.4	0.7	0.7

ADJUSTMENTS TO EAF: 4.444 E. A. POINTS

$$\frac{\text{P.H.} - \text{TGT POH}}{\text{P.H.} - \text{ACT POH}} \times (\text{FOH} + \text{EFOH} + \text{MOH} + \text{EMOH}) = \text{ADJUSTED EUOH}$$

$$\frac{4391.0 - 192.0}{4391.0 - 120.6} \times (239.7 + 251.1 + 0.0 + 31.9) = 0.9833 \times 521.7 = 513.0$$

$$\frac{\text{POH} + \text{EUOH}}{\text{PH}} \times 100\% = \text{POF} + \text{EUOF} = \frac{192.0 + 513.0}{4391.0} = 16.1$$

$100.0 - (\text{POF} + \text{EUOF}) = \text{EAF} = 100.0 - 16.1 = 83.9$

PH = PERIOD HOURS
EAF = EQUIVALENT AVAILABILITY FACTOR
POH = PLANNED OUTAGE HOURS
FOH = FORCED OUTAGE HOURS
MOH = MAINTENANCE OUTAGE HOURS
EUOH = EQUIVALENT UNPLANNED OUTAGE HOURS
POF = PLANNED OUTAGE FACTOR
EFOF = EQUIVALENT FORCED OUTAGE FACTOR
EMOF = EQUIVALENT MAINTENANCE OUTAGE FACTOR
EUOF = UNPLANNED OUTAGE FACTOR

TAMPA ELECTRIC COMPANY
ADJUSTMENTS TO PERFORMANCE
GANNON UNIT NO. 6
APRIL 1994 - SEPTEMBER 1994

WEIGHTING FACTOR = 8.58%

	6 MO. TARGET	6 MO. ACTUAL PERFORMANCE	ADJUSTED ACTUAL PERFORMANCE
P.H.	4391.0	4391.0	4391.0
E.A.F.	83.1	90.7	90.7
P.O.H.	0.0	0.0	0.0
F.O.H. + E.F.O.H	610.0	315.9	315.9
M.O.H. + E.M.O.H	132.0	91.6	91.6
P.O.F.	0.0	0.0	0.0
E.F.O.F.	13.9	7.2	7.2
E.M.O.F.	3.0	2.1	2.1

10.000 E. A. POINTS

ADJUSTMENTS TO EAF:

$$\frac{P.H. - TGT\ POH}{P.H. - ACT\ POH} \times (FOH + EFOH + MOH + EMOH) = ADJUSTED\ EUOH$$

$$\frac{4391.0 - 0.0}{4391.0 - 0.0} \times (135.5 + 180.4 + 61.8 + 29.8) = 1.0000 \times 407.5 = 407.5$$

$$\frac{POH + EUOH}{PH} \times 100\% = POF + EUOF = \frac{0.0 + 407.5}{4391.0} = 9.3$$

100.0 - (POF + EUOF) = EAF = 100.0 - 9.3 = 90.7

PH = PERIOD HOURS
EAF = EQUIVALENT AVAILABILITY FACTOR
POH = PLANNED OUTAGE HOURS
FOH = FORCED OUTAGE HOURS
MOH = MAINTENANCE OUTAGE HOURS
EUOH = EQUIVALENT UNPLANNED OUTAGE HOURS
POF = PLANNED OUTAGE FACTOR
EFOF = EQUIVALENT FORCED OUTAGE FACTOR
EMOF = EQUIVALENT MAINTENANCE OUTAGE FACTOR
EUOF = UNPLANNED OUTAGE FACTOR

TAMPA ELECTRIC COMPANY
ADJUSTMENTS TO PERFORMANCE
BIG BEND UNIT NO. 1
APRIL 1994 - SEPTEMBER 1994

WEIGHTING FACTOR = 6.91%

	6 MO. TARGET	6 MO. ACTUAL PERFORMANCE	ADJUSTED ACTUAL PERFORMANCE
P.H.	4391.0	4391.0	4391.0
E.A.F.	58.8	59.1	59.1
P.O.H.	1344.0	1342.6	1344.0
F.O.H. + E.F.O.H	338.0	201.3	201.2
M.O.H. + E.M.O.H	137.0	253.0	252.9
P.O.F.	30.6	30.6	30.6
E.F.O.F.	7.7	4.6	4.6
E.M.O.F.	3.1	5.8	5.8

ADJUSTMENTS TO EAF: 1.217 E. A. POINTS

$$\frac{P.H. - TGT\ POH}{P.H. - ACT\ POH} \times (FOH + EFOH + MOH + EMOH) = ADJUSTED\ EUOH$$

$$\frac{4391.0 - 1344.0}{4391.0 - 1342.6} \times (81.8 + 119.5 + 177.4 + 75.6) = 0.9995 \times 454.3 = 454.1$$

$$\frac{POH + EUOH}{PH} \times 100\% = POF + EUOF = \frac{1344.0 + 454.1}{4391.0} = 40.9$$

100.0 - (POF + EUOF) = EAF = 100.0 - 40.9 = 59.1

PH = PERIOD HOURS
EAF = EQUIVALENT AVAILABILITY FACTOR
POH = PLANNED OUTAGE HOURS
FOH = FORCED OUTAGE HOURS
MOH = MAINTENANCE OUTAGE HOURS
EUOH = EQUIVALENT UNPLANNED OUTAGE HOURS
POF = PLANNED OUTAGE FACTOR
EFOF = EQUIVALENT FORCED OUTAGE FACTOR
EMOF = EQUIVALENT MAINTENANCE OUTAGE FACTOR
EUOF = UNPLANNED OUTAGE FACTOR

TAMPA ELECTRIC COMPANY
ADJUSTMENTS TO PERFORMANCE
BIG BEND UNIT NO. 2
APRIL 1994 - SEPTEMBER 1994

WEIGHTING FACTOR = 8.77%

	6 MO. TARGET	6 MO. ACTUAL PERFORMANCE	ADJUSTED ACTUAL PERFORMANCE
P.H.	4391.0	4391.0	4391.0
E.A.F.	87.6	79.2	79.2
P.O.H.	0.0	0.0	0.0
F.O.H. + E.F.O.H	404.0	771.3	771.3
M.O.H. + E.M.O.H	141.0	143.6	143.6
P.O.F.	0.0	0.0	0.0
E.F.O.F.	9.2	17.6	17.6
E.M.O.F.	3.2	3.3	3.3

-10.000 E. A. POINTS

ADJUSTMENTS TO EAF:

$$\frac{P.H. - TGT\ POH}{P.H. - ACT\ POH} \times (FOH + EFOH + MOH + EMOH) = ADJUSTED\ EUOH$$

$$\frac{4391.0 - 0.0}{4391.0 - 0.0} \times (559.4 + 211.9 + 54.8 + 68.8) = 1.0000 \times 914.9 = 914.9$$

$$\frac{POH + EUOH}{PH} \times 100\% = POF + EUOF = \frac{0.0 + 914.9}{4391.0} = 20.8$$

100.0 - (POF + EUOF) = EAF = 100.0 - 20.8 = 79.2

PH = PERIOD HOURS
EAF = EQUIVALENT AVAILABILITY FACTOR
POH = PLANNED OUTAGE HOURS
FOH = FORCED OUTAGE HOURS
MOH = MAINTENANCE OUTAGE HOURS
EUOH = EQUIVALENT UNPLANNED OUTAGE HOURS
POF = PLANNED OUTAGE FACTOR
EFOF = EQUIVALENT FORCED OUTAGE FACTOR
EMOF = EQUIVALENT MAINTENANCE OUTAGE FACTOR
EUOF = UNPLANNED OUTAGE FACTOR

TAMPA ELECTRIC COMPANY
ADJUSTMENTS TO PERFORMANCE
BIG BEND UNIT NO. 3
APRIL 1994 – SEPTEMBER 1994

WEIGHTING FACTOR = 12.42%

	6 MO. TARGET	6 MO. ACTUAL PERFORMANCE	ADJUSTED ACTUAL PERFORMANCE
P.H.	4391.0	4391.0	4391.0
E.A.F.	83.5	90.9	90.9
P.O.H.	0.0	0.0	0.0
F.O.H. + E.F.O.H	479.0	125.1	125.1
M.O.H. + E.M.O.H	246.0	275.0	275.0
P.O.F.	0.0	0.0	0.0
E.F.O.F.	10.9	2.8	2.8
E.M.O.F.	5.6	6.3	6.3

10.000 E. A. POINTS

ADJUSTMENTS TO EAF:

$$\frac{P.H. - TGT\ POH}{P.H. - ACT\ POH} \times (FOH + EFOH + MOH + EMOH) = ADJUSTED\ EUOH$$

$$\frac{4391.0 - 0.0}{4391.0 - 0.0} \times (95.8 + 29.3 + 110.6 + 164.4) = 1.0000 \times 400.1 = 400.1$$

$$\frac{POH + EUOH}{PH} \times 100\% = POF + EUOF = \frac{0.0 + 400.1}{4391.0} = 9.1$$

100.0 – (POF + EUOF) = EAF = 100.0 – 9.1 = 90.9

PH = PERIOD HOURS
EAF = EQUIVALENT AVAILABILITY FACTOR
POH = PLANNED OUTAGE HOURS
FOH = FORCED OUTAGE HOURS
MOH = MAINTENANCE OUTAGE HOURS
EUOH = EQUIVALENT UNPLANNED OUTAGE HOURS
POF = PLANNED OUTAGE FACTOR
EFOF = EQUIVALENT FORCED OUTAGE FACTOR
EMOF = EQUIVALENT MAINTENANCE OUTAGE FACTOR
EUOF = UNPLANNED OUTAGE FACTOR

TAMPA ELECTRIC COMPANY
ADJUSTMENTS TO PERFORMANCE
BIG BEND UNIT NO. 4
APRIL 1994 - SEPTEMBER 1994

WEIGHTING FACTOR = 8.59%

P.H.	6 MO. TARGET	6 MO. ACTUAL PERFORMANCE	ADJUSTED ACTUAL PERFORMANCE
E.A.F.	4391.0	4391.0	4391.0
P.O.H.	88.1	92.6	92.6
F.O.H. + E.F.O.H	0.0	0.0	0.0
M.O.H. + E.M.O.H	417.0	58.0	58.0
P.O.F.	105.0	266.1	266.1
E.F.O.F.	0.0	0.0	0.0
E.M.O.F.	9.5	1.3	1.3
	2.4	6.1	6.1

ADJUSTMENTS TO EAF: 10.000 E. A. POINTS

$$\frac{P.H. - TGT\ POH}{P.H. - ACT\ POH} \times (FOH + EFOH + MOH + EMOH) = ADJUSTED\ EUOH$$

$$\frac{4391.0 - 0.0}{4391.0 - 0.0} \times (37.9 + 20.1 + 111.0 + 155.1) = 1.0000 \times 324.1 = 324.1$$

$$\frac{POH + EUOH}{PH} \times 100\% = POF + EUOF = \frac{0.0 + 324.1}{4391.0} = 7.4$$

100.0 - (POF + EUOF) = EAF = 100.0 - 7.4 = 92.6

PH = PERIOD HOURS
EAF = EQUIVALENT AVAILABILITY FACTOR
POH = PLANNED OUTAGE HOURS
FOH = FORCED OUTAGE HOURS
MOH = MAINTENANCE OUTAGE HOURS
EUOH = EQUIVALENT UNPLANNED OUTAGE HOURS
POF = PLANNED OUTAGE FACTOR
EFOF = EQUIVALENT FORCED OUTAGE FACTOR
EMOF = EQUIVALENT MAINTENANCE OUTAGE FACTOR
EUOF = UNPLANNED OUTAGE FACTOR

TAMPA ELECTRIC COMPANY
ADJUSTMENTS TO HEAT RATE
GANNON 5
HEAT RATE DATA
APRIL 1994 - SEPTEMBER 1994

WEIGHTING FACTOR = 5.47%

	6 MO. TARGET	6 MO ACTUAL PERFORMANCE
ANOHR (Btu/kwh)	10408	10413
STA. NET GEN. (GWH)	620.9	666.9
OPER. Btu (10 ^ 9 btu)	6462.541	6944.351
NET OUTPUT FACTOR	69.9	74.1

-0.446 HEAT RATE POINTS

ADJUSTMENTS TO ACTUAL HEAT RATE FOR COMPARISON:

CURRENT EQUATION NOF(-19.63600) + 11780.7 = ANOHR

74.1(-19.63600) + 11780.7 = 10326

10413 - 10326 = 87

10408 + 87 = 10495

ANOHR = AVERAGE NET OPERATING HEAT RATE
NOF = NET OPERATING FACTOR

TAMPA ELECTRIC COMPANY
ADJUSTMENTS TO HEAT RATE
GANNON 6
HEAT RATE DATA
APRIL 1994 - SEPTEMBER 1994

WEIGHTING FACTOR = 9.86%

	6 MO. TARGET	6 MO ACTUAL PERFORMANCE
ANOHR (Btu/kwh)	10454	10510
STA. NET GEN. (GWH)	951.2	1147.0
OPER. Btu (10 ^ 9 btu)	9944.186	12055.060
NET OUTPUT FACTOR	65.9	77.9

-4.238 HEAT RATE POINTS

ADJUSTMENTS TO ACTUAL HEAT RATE FOR COMPARISON:

CURRENT EQUATION NOF(-13.18000) + 11322.8 = ANOHR

77.9(-13.18000) + 11322.8 = 10296

10510 - 10296 = 214

10454 + 214 = 10668

ANOHR = AVERAGE NET OPERATING HEAT RATE
NOF = NET OPERATING FACTOR

TAMPA ELECTRIC COMPANY
ADJUSTMENTS TO HEAT RATE
BIG BEND UNIT 1
HEAT RATE DATA
APRIL 1994 – SEPTEMBER 1994

WEIGHTING FACTOR = 7.38%

	6 MO. TARGET	6 MO ACTUAL PERFORMANCE
ANOHR (Btu/kwh)	10062	10059
STA. NET GEN. (GWH)	1009.8	961.3
OPER. Btu (10^9 btu)	10160.786	9670.178
NET OUTPUT FACTOR	90.2	85.1

0.000 HEAT RATE POINTS

ADJUSTMENTS TO ACTUAL HEAT RATE FOR COMPARISON:

CURRENT EQUATION NOF(−13.91400) + 11317.0 = ANOHR

85.1(−13.91400) + 11317.0 = 10133

10059 − 10133 = −74

10062 + −74 = 9988

ANOHR = AVERAGE NET OPERATING HEAT RATE
NOF = NET OPERATING FACTOR

TAMPA ELECTRIC COMPANY
ADJUSTMENTS TO HEAT RATE
BIG BEND UNIT 2
HEAT RATE DATA
APRIL 1994 - SEPTEMBER 1994

WEIGHTING FACTOR = 9.69%

	6 MO. TARGET	6 MO ACTUAL PERFORMANCE
ANOHR (Btu/kwh)	10069	10241
STA. NET GEN. (GWH)	1443.6	1287.4
OPER. Btu (10^9 btu)	14535.587	13183.816
NET OUTPUT FACTOR	87.7	84.0

-2.941 HEAT RATE POINTS

ADJUSTMENTS TO ACTUAL HEAT RATE FOR COMPARISON:

CURRENT EQUATION NOF(-7.33850) + 10712.3 = ANOHR

84.0(-7.33850) + 10712.3 = 10096

10241 - 10096 = 145

10069 + 145 = 10214

ANOHR = AVERAGE NET OPERATING HEAT RATE
NOF = NET OPERATING FACTOR

TAMPA ELECTRIC COMPANY
ADJUSTMENTS TO HEAT RATE
BIG BEND 3
HEAT RATE DATA
APRIL 1994 - SEPTEMBER 1994

WEIGHTING FACTOR = 9.13%

	6 MO. TARGET	6 MO ACTUAL PERFORMANCE
ANOHR (Btu/kwh)	9676	9942
STA. NET GEN. (GWH)	1497.3	1550.6
OPER. Btu (10 ^ 9 btu)	14488.763	15416.046
NET OUTPUT FACTOR	87.8	86.2

-8.524 HEAT RATE POINTS

ADJUSTMENTS TO ACTUAL HEAT RATE FOR COMPARISON:

CURRENT EQUATION NOF(-7.15950) + 10305.1 = ANOHR

86.2(-7.15950) + 10305.1 = 9688

9942 - 9688 = 254

9676 + 254 = 9930

ANOHR = AVERAGE NET OPERATING HEAT RATE
NOF = NET OPERATING FACTOR

TAMPA ELECTRIC COMPANY
ADJUSTMENTS TO HEAT RATE
BIG BEND UNIT 4
HEAT RATE DATA
APRIL 1994 - SEPTEMBER 1994

WEIGHTING FACTOR = 8.89%

	6 MO. TARGET	6 MO ACTUAL PERFORMANCE
ANOHR (Btu/kwh)	10114	10161
STA. NET GEN. (GWH)	1582.2	1656.9
OPER. Btu (10^9 btu)	16002.734	16834.553
NET OUTPUT FACTOR	87.6	88.6

0.000 HEAT RATE POINTS

ADJUSTMENTS TO ACTUAL HEAT RATE FOR COMPARISON:

CURRENT EQUATION NOF(-12.33300) + 11194.3 = ANOHR

88.6(-12.33300) + 11194.3 = 10102

10161 - 10102 = 59

10114 + 59 = 10173

ANOHR = AVERAGE NET OPERATING HEAT RATE
NOF = NET OPERATING FACTOR

TAMPA ELECTRIC COMPANY

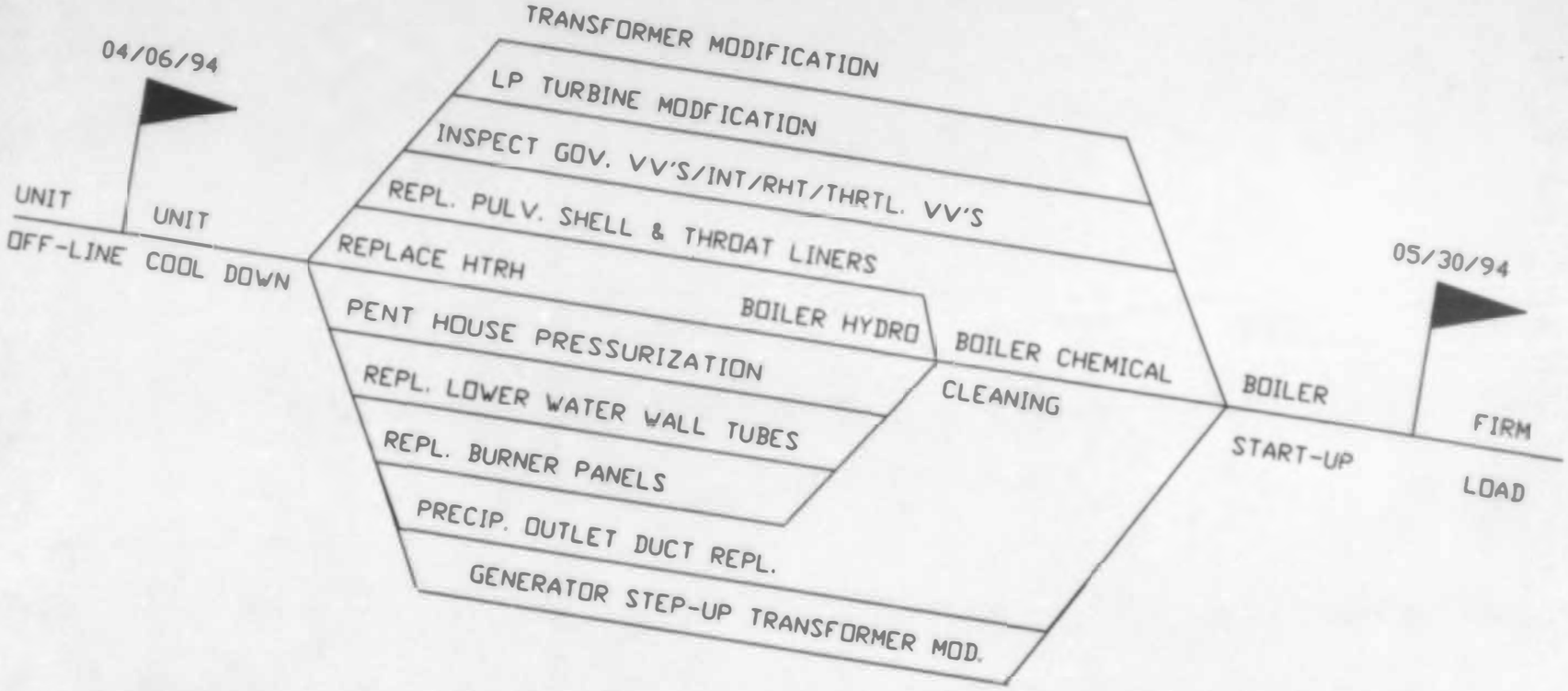
GPIF PLANNED OUTAGE SCHEDULE - ACTUAL

APRIL 1994 - SEPTEMBER 1994

STATION/UNIT	PLANNED OUTAGE DATES	OUTAGE REASON
BIG BEND 1	APR 6 - MAY 30	LP TURBINE MODIFICATION INSPECT GOV. VV'S/INT/RHT/THRTL VV'S REPLACE HTR/H REPLACE PULV. SHELL & THROAT LINERS PENT HOUSE PRESSURIZATION REPLACE LOWER WATER WALL TUBES REPLACE COLD RHT PIPING REPLACE BURNER PANELS BOILER CHEMICAL CLEAN REPLACE PRECIP. OUTLET DUCT GENERATOR STEP-UP TRANSFORMER MOD.
** GANNON 5	APR 3 - APR 9	FUEL SYSTEM CLEAN-UP

Milestone or Critical Path Chart of actual schedule are included on page 20.

** Outage is less than two weeks in duration and a CPM was not included for this unit.



TAMPA ELECTRIC COMPANY
BIG BEND UNIT NO. 1
PLANNED OUTAGE 1994
ACTUAL CPM
11/03/93

TAMPA ELECTRIC COMPANY

GENERATING PERFORMANCE INCENTIVE POINTS TABLE

APRIL 1994 – SEPTEMBER 1994

GANNON 5

EQUIVALENT AVAILABILITY POINTS	FUEL SAVINGS/(LOSS) ($:1000)	ADJUSTED ACTUAL EQUIVALENT AVAILABILITY	AVERAGE HEAT RATE POINTS	FUEL SAVINGS/(LOSS) ($:1000)	ADJUSTED ACTUAL AVERAGE HEAT RATE
				357.3	10364
+10	150.9	85.5	+10		
+9	135.8	85.2	+9	321.6	10391
+8	120.7	84.9	+8	285.8	10118
+7	105.6	84.7	+7	250.1	10145
+6	90.5	84.4	+6	214.4	10172
+5	75.5	84.1	+5	178.7	10199
+4	60.4	83.8	+4	142.9	10225
+3	45.3	83.5	+3	107.2	10252
+2	30.2	83.3	+2	71.5	10279
+1	15.1	83.0	+1	35.7	10305
0	0.0	82.7	0	0.0	10333
				0.0	10408
				0.0	10485
				(35.7)	10510
-1	(42.5)	82.1	-1	(71.5)	10537
-2	(85.0)	81.6	-2	(107.2)	10564
-3	(127.5)	81.0	-3	(142.9)	10591
-4	(170.0)	80.5	-4	(178.7)	10618
-5	(212.5)	79.9	-5	(214.4)	10644
-6	(254.9)	79.3	-6	(250.1)	10671
-7	(297.4)	78.8	-7	(285.8)	10698
-8	(339.9)	78.2	-8	(321.6)	10725
-9	(382.4)	77.7	-9	(357.3)	10752
-10	(424.9)	77.1	-10		

EAF Points 0.444

Adjusted EAF 82.9

AHR Points -0.446

Adjusted Actual ANOHR 10495

Weighting Factor = 2.515

Weighting Factor = 5.478

TAMPA ELECTRIC COMPANY

GENERATING PERFORMANCE INCENTIVE POINTS TABLE

APRIL 1994 – SEPTEMBER 1994

GANNON 6

EQUIVALENT AVAILABILITY POINTS	FUEL SAVINGS/(LOSS) ($1000)	ADJUSTED ACTUAL EQUIVALENT AVAILABILITY %	AVERAGE HEAT RATE POINTS	FUEL SAVINGS/(LOSS) ($1000)	ADJUSTED ACTUAL AVERAGE HEAT RATE
+10	508.8	86.5	+10	644.3	10051
+9	304.7	86.2	+9	579.9	10084
+8	448.6	85.8	+8	515.4	10117
+7	392.6	85.5	+7	451.0	10149
+6	336.5	85.1	+6	386.6	10182
+5	280.4	84.8	+5	322.2	10215
+4	224.3	84.5	+4	257.7	10248
+3	168.2	84.1	+3	193.3	10281
+2	112.2	83.8	+2	128.9	10313
+1	56.1	83.4	+1	64.4	10346
0	0.0	83.1	0	0.0	10379
				0.0	10454
				0.0	10529
-1	(84.3)	82.4	-1	(64.4)	10542
-2	(168.7)	81.7	-2	(128.9)	10595
-3	(253.0)	81.1	-3	(193.3)	10627
-4	(337.3)	80.4	-4	(257.7)	10660
-5	(421.7)	79.7	-5	(322.2)	10693
-6	(506.0)	79.0	-6	(386.6)	10726
-7	(590.3)	78.3	-7	(451.0)	10759
-8	(674.6)	77.7	-8	(515.4)	10791
-9	(759.0)	77.0	-9	(579.9)	10824
-10	(843.3)	76.3	-10	(644.3)	10857

Weighting Factor = 8.36%

Weighting Factor = 9.86%

TAMPA ELECTRIC COMPANY

GENERATING PERFORMANCE INCENTIVE POINTS TABLE

APRIL 1994 – SEPTEMBER 1994

BIG BEND 1

EQUIVALENT AVAILABILITY POINTS		FUEL SAVINGS/(LOSS) ($x1000)		ADJUSTED ACTUAL EQUIVALENT AVAILABILITY	AVERAGE HEAT RATE POINTS		FUEL SAVINGS/(LOSS) ($x1000)		ADJUSTED ACTUA AVERAGE HEAT RATE
+10		582.9		62.5	+10		482.1		9720
+ 9		524.1		61.9	+ 9		433.9		9747
+ 8		465.8		61.6	+ 8		385.7		9773
+ 7		407.6		61.2	+ 7		337.5		9800
+ 6		349.4		60.8	+ 6		289.3		9827
+ 5		291.2		60.4	+ 5		241.1		9854
+ 4		232.9		60.1	+ 4		192.8		9880
+ 3		174.7		59.7	+ 3		144.6		9907
+ 2	EAF Points 1.217	116.5	Adjusted EAF 59.1	59.3	+ 2		96.4		9934
+ 1		58.2		59.0	+ 1		48.2	Adjusted Actual ANOHR 9988	9960
						AHR Points 0.000	0.0		9987
0		0.0		58.6	0		0.0		10062
							0.0		10137
- 1		(116.5)		57.9	- 1		(48.2)		10164
- 2		(233.0)		57.1	- 2		(96.4)		10190
- 3		(349.5)		56.4	- 3		(144.6)		10217
- 4		(466.0)		55.6	- 4		(192.8)		10244
- 5		(582.6)		54.9	- 5		(241.1)		10271
- 6		(699.1)		54.2	- 6		(289.3)		10297
- 7		(815.6)		53.4	- 7		(337.5)		10324
- 8		(932.1)		52.7	- 8		(385.7)		10351
- 9		(1,048.6)		51.9	- 9		(433.9)		10377
-10		(1,165.1)		51.2	-10		(482.1)		10404

Weighting Factor = 8.91%

Weighting Factor = 7.38%

TAMPA ELECTRIC COMPANY

GENERATING PERFORMANCE INCENTIVE POINTS TABLE

APRIL 1994 - SEPTEMBER 1994

BIG BEND 2

EQUIVALENT AVAILABILITY POINTS	FUEL SAVINGS/(LOSS) ($±1000)	ADJUSTED ACTUAL EQUIVALENT AVAILABILITY
+10	573.0	90.1
+9	515.7	89.9
+8	458.4	89.6
+7	401.1	89.4
+6	343.8	89.1
+5	286.5	88.9
+4	229.2	88.6
+3	171.9	88.4
+2	114.6	88.1
+1	57.3	87.9
0	0.0	87.6
-1	(92.6)	87.1
-2	(185.3)	86.6
-3	(277.9)	86.1
-4	(370.5)	85.6
-5	(463.2)	85.1
-6	(555.8)	84.6
-7	(648.4)	84.1
-8	(741.0)	83.6
-9	(833.7)	83.1
-10	(926.3)	82.6

BAF Points = -10.000

Adjusted BAF = 79.2

Weighting Factor = 8.77%

AVERAGE HEAT RATE POINTS	FUEL SAVINGS/(LOSS) ($±1000)	ADJUSTED ACTUAL AVERAGE HEAT RATE
+10	633.1	9756
+9	569.8	9780
+8	506.5	9804
+7	443.2	9827
+6	379.9	9851
+5	316.6	9875
+4	253.2	9899
+3	189.9	9923
+2	126.6	9946
+1	63.3	9970
0	0.0	9994
-1	0.0	10069
-2	0.0	10164
-3	(63.3)	10168
-4	(126.6)	10192
-5	(189.9)	10215
-6	(253.2)	10239
-7	(316.6)	10263
-8	(379.9)	10287
-9	(443.2)	10311
-10	(506.5)	10334
	(569.8)	10358
	(633.1)	10382

AHR Points = -2.941

Adjusted Actual ANOHR = 10214

Weighting Factor = 9.69%

TAMPA ELECTRIC COMPANY

GENERATING PERFORMANCE INCENTIVE POINTS TABLE

APRIL 1994 – SEPTEMBER 1994

BIG BEND 3

EQUIVALENT AVAILABILITY POINTS	FUEL SAVINGS/(LOSS) ($x1000)	ADJUSTED ACTUAL EQUIVALENT AVAILABILITY
+10	611.8	86.8
+9	728.6	86.5
+8	640.4	86.1
+7	568.3	85.8
+6	487.1	85.5
+5	405.9	85.2
+4	324.7	84.8
+3	243.5	84.5
+2	162.4	84.2
+1	81.2	83.8
0	0.0	83.5
-1	(150.1)	82.8
-2	(300.2)	82.2
-3	(450.3)	81.5
-4	(600.4)	80.9
-5	(750.5)	80.2
-6	(900.6)	79.5
-7	(1,050.7)	78.9
-8	(1,200.8)	78.2
-9	(1,350.9)	77.6
-10	(1,501.0)	76.9

EAF Points Here

Adjusted EAF Here

Weighting Factor = 12.42%

AVERAGE HEAT RATE POINTS	FUEL SAVINGS/(LOSS) ($x1000)	ADJUSTED ACTUAL AVERAGE HEAT RATE
+10	597.0	9391
+9	537.3	9412
+8	477.6	9433
+7	417.9	9454
+6	358.2	9475
+5	298.5	9496
+4	238.8	9517
+3	179.1	9538
+2	119.4	9559
+1	59.7	9580
0	0.0	9601
-1	0.0	9670
-2	0.0	9751
-3	(59.7)	9772
-4	(119.4)	9793
-5	(179.1)	9814
-6	(238.8)	9835
-7	(298.5)	9856
-8	(358.2)	9877
-9	(417.9)	9898
-10	(477.6)	9919
	(537.3)	9940
	(597.0)	9961

ASE Points -1.57%

Adjusted Actual AHOER 9920

Weighting Factor = 9.13%

TAMPA ELECTRIC COMPANY

GENERATING PERFORMANCE INCENTIVE POINTS TABLE

APRIL 1994 - SEPTEMBER 1994

BIG BEND 4

EQUIVALENT AVAILABILITY POINTS	FUEL SAVINGS/(LOSS) ($x1000)	ADJUSTED ACTUAL EQUIVALENT AVAILABILITY
+ 10	561.3	90.5
+ 9	505.2	90.3
+ 8	449.0	90.0
+ 7	392.9	89.8
+ 6	336.8	89.5
+ 5	280.7	89.3
+ 4	224.5	89.1
+ 3	168.4	88.8
+ 2	112.3	88.6
+ 1	56.1	88.3
0	0.0	88.1
- 1	(114.9)	87.6
- 2	(229.8)	87.1
- 3	(344.8)	86.7
- 4	(459.7)	86.2
- 5	(574.6)	85.7
- 6	(689.5)	85.2
- 7	(804.4)	84.7
- 8	(919.4)	84.3
- 9	(1,034.3)	83.8
- 10	(1,149.2)	83.3

EAF Points [illegible]

Adjusted EAF [illegible]

Weighting Factor = 8.39%

AVERAGE HEAT RATE POINTS	FUEL SAVINGS/(LOSS) ($x1000)	ADJUSTED ACTUAL AVERAGE HEAT RATE
+ 10	582.3	9843
+ 9	524.1	9864
+ 8	465.8	9884
+ 7	407.6	9903
+ 6	349.4	9923
+ 5	291.2	9942
+ 4	232.9	9961
+ 3	174.7	9981
+ 2	116.5	10000
+ 1	58.2	10020
	0.0	10039
0	0.0	10114
	0.0	10189
- 1	(58.2)	10208
- 2	(116.5)	10228
- 3	(174.7)	10247
- 4	(232.9)	10267
- 5	(291.2)	10286
- 6	(349.4)	10305
- 7	(407.6)	10325
- 8	(465.8)	10344
- 9	(524.1)	10364
- 10	(582.3)	10383

AHR Points 0.000

Adjusted Actual ANOHR 10177

Weighting Factor = 8.89%

TAMPA ELECTRIC COMPANY

COMPARISON OF GPIF TARGETS VS. PRIOR PERIOD ACTUAL PERFORMANCE

AVAILABILITY

PLANT/UNIT	TARGET WEIGHTING FACTOR	NORMALIZED WEIGHTING FACTOR	TARGET PERIOD APR 94 - SEP 94 POF	EUOF	EUOR	ACTUAL PERFORMANCE APR 94 - SEP 94 POF	EUOF	EUOR
BIG BEND1	8.91%	16.0	30.6	10.8	15.6	30.6	10.3	14.8
BIG BEND2	8.77%	17.7	0.0	12.4	12.4	0.0	20.8	20.8
BIG BEND3	12.42%	25.1	0.0	16.5	16.5	0.0	9.1	9.1
BIG BEND 4	8.60%	17.3	0.0	11.9	11.9	0.0	7.4	7.4
GANNON 5	2.31%	4.7	4.4	12.8	13.5	2.7	11.9	12.2
GANNON 6	8.56%	17.3	0.0	16.9	16.9	0.0	9.3	9.3
GPIF SYSTEM WGT'D AVG.	49.56%	100.0	5.7	13.8	14.7	5.6	11.3	12.1
GPIF SYSTEM WEIGHTED EQUIVALENT AVAILABILITY				80.4			83.1	

5 PERIOD AVERAGE

POF	EUOF	EUOR
7.3	11.8	12.7

5 PERIOD AVERAGE

EAF
81.2

PLANT/UNIT	TARGET WEIGHTING FACTOR	NORMALIZED WEIGHTING FACTOR	HEAT RATE TARGET	ADJUSTED ACTUAL HEAT RATE APR 94 - SEP 94
GANNON 5	5.47%	10.8	10408	10495
GANNON 6	8.56%	16.8	10454	10668
BIG BEND 1	7.38%	14.8	10082	9988
BIG BEND 2	9.09%	18.2	10069	10214
BIG BEND 3	8.13%	16.1	9676	9930
BIG BEND 4	8.89%	17.8	10114	10173
	50.42%	100.0		
GPIF SYSTEM WEIGHTED AVERAGE H.R.(Btu/kwh)			10117	10242

TAMPA ELECTRIC COMPANY
GENERATING PERFORMANCE INCENTIVE POINTS CALCULATION
APRIL 1994 – SEPTEMBER 1994

Points are calculated according to the formula:

$$GPIP = \sum_{1}^{n} [(a_i) (EAP_i) + (e_i) (AHRP_i)]$$

Where:

i = 1,n

a = Unit equivalent availability weighting factor

EAP = Unit equivalent availability points

e = Station average heat rate weighting factor

AHRP = Station average heat rate points

Weighting factors and point values are listed in separate tables.

GPIP = 2.31% (GN5 EAP) + 8.58% (GN6 EAP) + 8.91% (BB1 EAP)
+ 8.77% (BB2 EAP) + 12.42% (BB3 EAP) + 8.59% (BB4 EAP)
+ 5.47% (GN5 AHRP) + 9.86% (GN6 AHRP) + 7.38% (BB1 AHRP)
+ 9.69% (BB2 AHRP) + 9.13% (BB3 AHRP) + 8.89% (BB4 AHRP)

GPIP = 2.31% (4.444) + 8.58% (10.000) + 8.91% (1.217)
+ 8.77% (−10.000) + 12.42% (10.000) + 8.59% (10.000)
+ 5.47% (−0.446) + 9.86% (−4.238) + 7.38% (0.000)
+ 9.69% (−2.941) + 9.13% (−8.524) + 8.89% (0.000)

GPIP = (0.103) + (0.858) + (0.108) + (−0.877) + (1.242)
+ (0.859) + (−0.024) + (−0.418) + (0.000) + (−0.285)
+ (−0.778) + (0.000)

GPIP = 0.788 POINTS

REWARD/PENALTY dollar amounts of the Generating Performance Incentive Factor (GPIF) are determined directly from the table for the corresponding Generating Performance Points (GPIP) – see page 2.

GPIP = $146,321