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COMMISSION
CLERK



March 6, 2014

Ms. Carlotta Stauffer, Commission Clerk
Florida Public Service Commission
2540 Shumard Oak Boulevard
Tallahassee, FL 32399-0850

Dear Ms. Stauffer:

Enclosed for official filing in Docket No. 140001-EI are an original and fifteen copies of the following:

Prepared direct testimony and exhibit of M. A. Young III concerning
the Generating Performance Incentive Factor Results for
January 2013 – December 2013.

Sincerely,

Robert L. McGee, Jr.
Regulatory and Pricing Manager

md

Enclosures

cc w/encl.: Jeffrey A. Stone, Esq.
Beggs & Lane

COM	<u>5</u>
AFD	<u>4</u>
APA	<u>1</u>
ECO	<u>1</u>
ENG	<u>1</u>
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1 GULF POWER COMPANY

2 Before the Florida Public Service Commission
3 Prepared Direct Testimony of
4 M. A. Young, III
5 Docket No. 140001-EI
6 Date of Filing: March 7, 2014

7 Q. Please state your name, address, and occupation.

8 A. My name is Melvin A. Young, III. My business address is One Energy
9 Place, Pensacola, Florida 32520-0335. My current job position is Power
10 Generation Specialist, Senior for Gulf Power Company.

11 Q. Please describe your educational and business background.

12 A. I received my Bachelor of Science degree in Mechanical Engineering from
13 the University of Alabama in Birmingham in 1984. I joined the Southern
14 Company with Alabama Power in 1981 as a co-op student and continued
15 with Alabama Power upon graduation in 1984. During my time at Alabama
16 Power, I worked at Plant Gorgas, Plant Gadsden and in Power Generation
17 Services where I progressed through various engineering positions with
18 increasing responsibilities as well as first line supervision in Operations and
19 Maintenance. I joined Gulf Power in 1997 as the Performance Engineer at
20 Plant Crist. My primary responsibilities have been to monitor and test plant
21 equipment and monitor overall plant heat rate. In addition to this, I have
22 been responsible for major plant projects and was the primary reliability
23 reporter. As previously mentioned in my testimony, my current job position
24 is Power Generation Specialist, Senior at Gulf Power Company.

25

1 In this position, I am responsible for preparing all Generating Performance
2 Incentive Factor (GPIF) filings as well as other generating plant reliability
3 and heat rate performance reporting for Gulf Power Company.

4
5 Q. What is the purpose of your testimony in this proceeding?

6 A. The purpose of my testimony is to present GPIF results for Gulf Power
7 Company for the period of January 1, 2013, through December 31, 2013.

8
9 Q. Have you prepared an exhibit that contains information to which you will
10 refer in your testimony?

11 A. Yes. I have prepared an exhibit consisting of five schedules.

12 Counsel: We ask that Mr. Young's Exhibit
13 consisting of five schedules be marked
14 as Exhibit No. _____ (MAY-1).

15
16 Q. Is there any information that has been supplied to the Commission
17 pertaining to this GPIF period that requires amendment?

18 A. Yes. Some corrections have been made to the actual unit performance
19 data, which was submitted monthly to the Commission during this time
20 period. These corrections are based on discoveries made during the final
21 data review to ensure the accuracy of the information reported in this filing.
22 The actual unit performance data tables on pages 13 through 22 of
23 Schedule 5 of my exhibit incorporate these changes. The data contained
24 in these tables is the data upon which the GPIF calculations were made.

25

1 Q. Please review the Company's equivalent availability results for the period.

2 A. Actual equivalent availability and adjusted actual equivalent availability
3 figures for each of the Company's GPIF units are shown on page 12 of
4 Schedule 5. Pages 3 through 7 of Schedule 2 contain the calculations for
5 the adjusted actual equivalent availabilities.

6

7 A calculation of GPIF availability points based on these availabilities and
8 the targets established by FPSC Order No. PSC-08-0030-FOF-EI is on
9 page 8 of Schedule 2. The results are: Crist 6, -8.33 points;
10 Crist 7, -6.96 points; Smith 3, -5.45 points; Daniel 1, -0.48 points; and
11 Daniel 2, -10.00 points.

12

13 Q. What were the heat rate results for the period?

14 A. The detailed calculations of the actual average net operating heat rates for
15 the Company's GPIF units are on pages 2 through 6 of Schedule 3.

16

17 As was done for the prior GPIF periods, and as indicated on pages 7
18 through 11 of Schedule 3, the target equations were used to adjust actual
19 results to the target basis. These equations, submitted in August 2012, are
20 shown on page 13 of Schedule 3. As calculated on page 14 of Schedule 3,
21 the adjusted actual average net operating heat rates correspond to the
22 following GPIF unit heat rate points: Crist 6, +0.00 points;
23 Crist 7, +10.00 points; Smith 3, +10.00 points; Daniel 1, +7.49 points, and
24 Daniel 2, +0.00 points.

25

1 Q. What number of Company points was achieved during the period, and what
2 reward or penalty is indicated by these points according to the GPIF
3 procedure?

4 A. Using the unit equivalent availability and heat rate points previously
5 mentioned, along with the appropriate weighting factors, the number of
6 Company points achieved was +6.41 as indicated on page 2 of Schedule
7 4. This calculated to a reward in the amount of \$3,075,930.

8
9 Q. Please summarize your testimony.

10 A. In view of the adjusted actual equivalent availabilities, as shown on page 8
11 of Schedule 2, and the adjusted actual average net operating heat rates
12 achieved, as shown on page 14 of Schedule 3, evidencing the Company's
13 performance for the period, Gulf calculates a reward in the amount of
14 \$3,075,930 as provided for by the GPIF plan.

15
16 Q. Does this conclude your testimony?

17 A. Yes.

18

19

20

21

22

23

24

25

AFFIDAVIT

STATE OF FLORIDA)
)
COUNTY OF ESCAMBIA)

Docket No. 140001-EI

Before me the undersigned authority, personally appeared Melvin A Young, III, who being first duly sworn, deposes, and says that he is the Power Generation Specialist for Gulf Power Company, a Florida corporation, that the foregoing is true and correct to the best of his knowledge, information and belief. He is personally known to me.



Melvin A. Young, III
Power Generation Specialist

Sworn to and subscribed before me this 3rd day of March, 2014.



Notary Public, State of Florida at Large


MELISSA A. DARNES
MY COMMISSION # EE 150873
EXPIRES: December 17, 2015
Bonded Thru Budget Notary Services

EXHIBIT TO THE TESTIMONY OF

M. A. YOUNG, III

IN FPSC DOCKET 140001-EI

I. CORRECTIONS TO REPORTED DATA FOR THE JANUARY 2013 - DECEMBER 2013 PERIOD

Additions and Corrections to Outages Previously Reported
for the January 2013 - December 2013 Period

<u>Date</u>	<u>Unit</u>	<u>Change</u>	<u>Outage Type</u>	<u>Hours</u>	<u>MW</u>	<u>Description</u>
3/24/13	Crist 7	Add outage	PFO	3.0	288.0	ID fan tripped on vibration

II. CALCULATIONS OF EQUIVALENT AVAILABILITY POINTS

Comparison of Forecast and Actual Planned Outages
 for January 2013 - December 2013

<u>Unit</u>	<u>Note</u>	<u>Forecast Planned Outage Schedule</u>	<u>Forecast Hours*</u>	<u>Actual Planned Outage Schedule</u>	<u>Actual Hours*</u>
Crist 6	1	10/26/13 -12/22/13	1393.0	Canceled	0.0
Smith 3	2	3/22/13 - 4/07/13	408.0	3/21/13 - 4/10/13	475.0
Smith 3	3	12/14/13 - 12/20/13	168.0	12/01/13 - 12/09/13	193.3
Daniel 2	4	none	0.0	01/22/13 - 03/18/13	1325.8

* Planned outage hours in the January 2013 - December 2013 period only.

- Notes:
1. The outage was canceled subsequent to the target filing.
 2. The outage was extended to complete hot gas path work.
 3. The outage date was changed subsequent to the target filing.
 4. The outage date was added subsequent to the target filing.

Calculation of Actual Equivalent Availability
 for January 2013 - December 2013
 Based on Target Planned Outage Hours
 Crist 6

Results of Operations

	Jan / Jul	Feb / Aug	Mar / Sep	Apr / Oct	May / Nov	Jun / Dec	Total
FOH	0.0	0.0	0.0	0.0	0.0	162.4	
	0.0	0.0	0.0	0.0	0.0	0.0	162.4
EFOH	0.0	0.0	0.0	0.0	0.0	10.7	
	0.0	0.0	0.0	0.0	0.0	0.0	10.7
MOH	0.0	0.0	0.0	8.4	0.0	0.0	
	0.0	0.0	0.0	0.0	0.0	90.0	98.4
EMOH	0.0	0.0	0.0	0.0	0.0	0.0	
	0.0	0.0	0.0	0.0	0.0	0.0	0.0
PH	744.0	672.0	743.0	720.0	744.0	720.0	
	744.0	744.0	720.0	744.0	721.0	744.0	8760.0
POH	0.0	0.0	0.0	0.0	0.0	0.0	
	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RSH	744.0	672.0	743.0	231.1	744.0	243.0	
	0.0	661.0	111.1	657.9	721.0	654.0	6182.1

$$1. \text{ EUOR} = \frac{(\text{FOH} + \text{EFOH} + \text{MOH} + \text{EMOH})}{(\text{PH} - \text{POH} - \text{RSH})} = \frac{(162.4 + 10.7 + 98.4 + 0.0)}{(8760.0 - 0.0 - 6182.1)}$$

$$\text{EUOR} = 0.1053$$

$$2. \text{ EA} = \left[1 - \frac{(\text{POH}^* + \text{EUOR} (\text{PH} - \text{POH}^* - \text{RSH}^*))}{\text{PH}} \right] \times 100$$

$$\text{Target POH}^* = 1393.0$$

$$\text{Target RSH}^* = 4162.6$$

$$\text{EA} = \left[1 - \frac{(1393.0 + 0.1053 (8760.0 - 1393.0 - 4162.6))}{8760.0} \right] \times 100 = 80.2 \%$$

Note: Please refer to page 9 of this Schedule for an explanation of symbols.

Calculation of Actual Equivalent Availability
 for January 2013 - December 2013
 Based on Target Planned Outage Hours
 Crist 7

Results of Operations

	Jan / Jul	Feb / Aug	Mar / Sep	Apr / Oct	May / Nov	Jun / Dec	Total
FOH	5.2 12.6	0.0 0.0	10.2 38.0	0.0 0.0	0.0 0.0	0.0 6.8	72.7
EFOH	0.0 1.2	0.0 0.0	0.6 0.0	0.0 0.0	0.0 0.0	0.0 0.0	1.8
MOH	0.0 20.7	0.0 0.0	0.0 292.2	31.8 0.0	0.0 0.0	0.0 329.9	674.6
EMOH	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	1.7 0.0	0.0 0.0	1.7
PH	744.0 744.0	672.0 744.0	743.0 720.0	720.0 744.0	744.0 721.0	720.0 744.0	8760.0
POH	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0
RSH	0.0 100.6	0.0 26.4	0.0 0.0	423.2 0.0	0.0 0.0	0.0 63.4	613.5

$$1. \text{ EUOR} = \frac{(\text{FOH} + \text{EFOH} + \text{MOH} + \text{EMOH})}{(\text{PH} - \text{POH} - \text{RSH})} = \frac{(72.7 + 1.8 + 674.6 + 1.7)}{(8760.0 - 0.0 - 613.5)}$$

$$\text{EUOR} = 0.0922$$

$$2. \text{ EA} = \left[1 - \frac{(\text{POH}^* + \text{EUOR} (\text{PH} - \text{POH}^* - \text{RSH}^*))}{\text{PH}} \right] \times 100$$

$$\text{Target POH}^* = 0.0$$

$$\text{Target RSH}^* = 1539.1$$

$$\text{EA} = \left[1 - \frac{(0.0 + 0.0922 (8760.0 - 0.0 - 1539.1))}{8760.0} \right] \times 100 = 92.4 \%$$

Note: Please refer to page 9 of this Schedule for an explanation of symbols.

Calculation of Actual Equivalent Availability
 for January 2013 - December 2013
 Based on Target Planned Outage Hours
 Smith 3

Results of Operations							
	Jan / Jul	Feb / Aug	Mar / Sep	Apr / Oct	May / Nov	Jun / Dec	Total
FOH	0.0 0.0	0.0 0.0	0.0 12.3	0.0 4.2	2.9 0.0	8.8 0.0	28.1
EFOH	3.8 4.1	3.7 0.0	0.0 1.9	0.7 0.0	8.6 15.7	11.6 7.5	57.6
MOH	0.0 0.0	7.7 0.0	0.0 0.0	0.0 0.0	0.0 26.4	0.0 0.0	34.1
EMOH	9.1 0.0	1.0 3.1	16.0 6.7	11.6 0.0	1.7 20.7	61.6 3.9	135.4
PH	744.0 744.0	672.0 744.0	743.0 720.0	720.0 744.0	744.0 721.0	720.0 744.0	8760.0
POH	0.0 0.0	0.0 0.0	241.6 0.0	233.4 0.0	0.0 0.0	0.0 193.3	668.3
RSH	0.8 0.0	0.0 0.0	0.0 0.0	0.0 0.0	30.3 37.4	0.0 9.0	77.5

$$1. \text{ EUOR} = \frac{(\text{FOH} + \text{EFOH} + \text{MOH} + \text{EMOH})}{(\text{PH} - \text{POH} - \text{RSH})} = \frac{(28.1 + 57.6 + 34.1 + 135.4)}{(8760.0 - 668.3 - 77.5)}$$

$$\text{EUOR} = 0.0318$$

$$2. \text{ EA} = \left[1 - \frac{(\text{POH}^* + \text{EUOR} (\text{PH} - \text{POH}^* - \text{RSH}^*))}{\text{PH}} \right] \times 100$$

$$\text{Target POH}^* = 576.0$$

$$\text{Target RSH}^* = 0.0$$

$$\text{EA} = \left[1 - \frac{(576.0 + 0.0318 (8760.0 - 576.0 - 0.0))}{8760.0} \right] \times 100 = 90.5 \%$$

Note: Please refer to page 9 of this Schedule for an explanation of symbols.

Calculation of Actual Equivalent Availability
 for January 2013 - December 2013
 Based on Target Planned Outage Hours
 Daniel 1

Results of Operations							
	Jan / Jul	Feb / Aug	Mar / Sep	Apr / Oct	May / Nov	Jun / Dec	Total
FOH	0.0 0.0	0.0 3.3	10.1 0.0	3.0 0.0	0.0 0.0	5.1 4.4	25.9
EFOH	0.0 0.0	0.0 0.5	1.8 0.0	4.2 0.0	0.1 1.7	4.2 0.0	12.5
MOH	0.0 0.0	30.0 36.7	0.0 0.0	0.0 0.0	95.0 0.0	0.0 264.0	425.7
EMOH	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0
PH	744.0 744.0	672.0 744.0	743.0 720.0	720.0 744.0	744.0 721.0	720.0 744.0	8760.0
POH	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0
RSH	744.0 0.0	633.7 376.0	427.8 720.0	193.0 577.4	554.6 284.6	0.0 310.4	4821.4

$$1. \text{ EUOR} = \frac{(\text{FOH} + \text{EFOH} + \text{MOH} + \text{EMOH})}{(\text{PH} - \text{POH} - \text{RSH})} = \frac{(25.9 + 12.5 + 425.7 + 0.0)}{(8760.0 - 0.0 - 4821.4)}$$

EUOR = 0.1178

$$2. \text{ EA} = \left[1 - \frac{(\text{POH}^* + \text{EUOR} (\text{PH} - \text{POH}^* - \text{RSH}^*))}{\text{PH}} \right] \times 100$$

Target POH* = 0.0

Target RSH* = 4733.2

$$\text{EA} = \left[1 - \frac{(0.0 + 0.1178 (8760.0 - 0.0 - 4733.2))}{8760.0} \right] \times 100 = 94.6 \%$$

#VALUE!

Calculation of Actual Equivalent Availability
 for January 2013 - December 2013
 Based on Target Planned Outage Hours
 Daniel 2

Results of Operations

	Jan / Jul	Feb / Aug	Mar / Sep	Apr / Oct	May / Nov	Jun / Dec	Total
FOH	0.0 0.0	0.0 0.0	0.0 0.0	0.0 46.9	0.0 0.0	4.2 0.0	51.1
EFOH	0.0 0.4	0.0 0.0	2.3 0.0	17.3 0.0	0.6 0.0	6.9 44.3	71.8
MOH	0.0 0.0	0.0 0.0	0.0 0.0	58.9 33.2	132.0 0.0	0.0 155.4	379.6
EMOH	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	1.2 0.0	3.9 0.0	5.1
PH	744.0 744.0	672.0 744.0	743.0 720.0	720.0 744.0	744.0 721.0	720.0 744.0	8760.0
POH	234.0 0.0	672.0 0.0	419.8 0.0	0.0 0.0	0.0 0.0	0.0 0.0	1325.8
RSH	510.0 0.0	0.0 0.0	287.2 625.0	294.0 589.9	280.0 645.3	0.0 107.4	3338.8

$$1. \text{ EUOR} = \frac{(\text{FOH} + \text{EFOH} + \text{MOH} + \text{EMOH})}{(\text{PH} - \text{POH} - \text{RSH})} = \frac{(51.1 + 71.8 + 379.6 + 5.1)}{(8760.0 - 1325.8 - 3338.8)}$$

$$\text{EUOR} = 0.1239$$

$$2. \text{ EA} = \left[1 - \frac{(\text{POH}^* + \text{EUOR} (\text{PH} - \text{POH}^* - \text{RSH}^*))}{\text{PH}} \right] \times 100$$

$$\text{Target POH}^* = 0.0$$

$$\text{Target RSH}^* = 5901.1$$

$$\text{EA} = \left[1 - \frac{(0.0 + 0.1239 (8760.0 - 0.0 - 5901.1))}{8760.0} \right] \times 100 = 96.0 \%$$

Note: Please refer to page 9 of this Schedule for an explanation of symbols.

Calculation of Equivalent Availability Points
 for January 2013 - December 2013

(1) Unit	(2) Equivalent Availability Target*	(3) Actual Equivalent Availability Adjusted to Target Planned Outage Basis**	(4) Minimum or Maximum Attainable Equivalent Availability*	(5) Availability Points***
Crist 6	81.2	80.2	80.0	-8.33
Crist 7	94.0	92.4	91.7	-6.96
Smith 3	91.1	90.5	90.0	-5.45
Daniel 1	94.7	94.6	92.6	-0.48
Daniel 2	97.1	96.0	96.8	-10.00

* As appropriate from page 5, Schedule 3 of Exhibit to M. A. Young, III's August 31, 2012 GPIF Testimony in Docket 120001-EI.

** Refer to pages 3 through 7 of this Schedule for calculations.

*** If (3) > (2)

$$\text{Availability Points} = \frac{(3) - (2)}{(4) - (2)} \times 10$$

If (3) < (2)

$$\text{Availability Points} = \frac{(3) - (2)}{(4) - (2)} \times -10$$

Summary of Equivalent Availability Symbols

EA - Equivalent Availability
POH - Planned Outage Hours
EUOR - Equivalent Unplanned Outage Rate
PH - Period Hours
FOH - Forced Outage Hours
EFOH - Equivalent Forced Outage Hours
MOH - Maintenance Outage Hours
EMOH - Equivalent Maintenance Outage Hours
RSH - Reserve Shutdown Hours

III. CALCULATION OF GPIF UNIT HEAT RATE POINTS

Calculation of Average Net Operating Heat Rate Points
 for January 2013 - December 2013

Crist 6

	Jan / Jul	Feb / Aug	Mar / Sep	Apr / Oct	May / Nov	Jun / Dec	Total
Pounds Coal (000's)	0.0 128585.5	0.0 13682.3	0.0 105915.2	89689.2 11818.0	0.0 0.0	55473.8 0.0	405164.0
BTU/Lb*	0.0 11531.9	0.0 11535.6	0.0 11728.1	11781.4 11649.7	0.0 0.0	11436.8 0.0	11629.0
Coal, MMBTU	0.0 1482835.1	0.0 157833.5	0.0 1242184.1	1056664.3 137676.7	0.0 0.0	634442.8 0.0	4711636.5
Oil, MMBTU	0.0 39.2	0.0 5.9	0.0 0.0	28.2 0.0	0.0 0.0	200.4 0.0	273.7
Gas, MMBTU	0.0 7942.0	0.0 4462.0	0.0 6449.0	8144.0 38532.1	0.0 0.0	16963.0 0.0	82492.1
Startup, MMBTU **	0.0 0.0	0.0 -4040.0	0.0 0.0	-4040.0 -4040.0	0.0 0.0	-8080.0 0.0	-20200.0
Total Fuel Consumption, MMBTU	0.0 1490816.3	0.0 158261.4	0.0 1248633.1	1060796.5 172168.8	0.0 0.0	643526.2 0.0	4774202.3
Net MWH Generation***	0 141920	0 14381	0 117459	94237 15674	0 0	56317 0	439988
Average Net Operating Heat Rate	--- 10505	--- 11005	--- 10630	11257 10984	--- ---	11427 ---	10851

* Weighted average of daily as-burned BTU/Lb values.

** Based on number of unit starts after unit off-line 24 hours or more.

*** Not reduced by off-line station service.

Calculation of Average Net Operating Heat Rate Points
 for January 2013 - December 2013

Crist 7

	Jan / Jul	Feb / Aug	Mar / Sep	Apr / Oct	May / Nov	Jun / Dec	Total
Pounds Coal (000's)	184990.6 149734.9	125653.9 187864.4	162019.4 103128.5	62922.2 174894.4	175730.4 161927.4	183361.9 74117.5	1746345.5
BTU/Lb*	11731.1 11464.9	11631.0 11785.3	11752.3 11255.5	11768.7 11874.6	11765.2 11854.2	11674.4 11788.6	11707.8
Coal, MMBTU	2170143.2 1716695.7	1461480.5 2214038.3	1904100.6 1160762.8	740512.5 2076802.5	2067503.3 1919512.2	2140640.2 873740.5	20445932.3
Oil, MMBTU	115.5 286.3	115.2 141.0	264.0 80.1	156.8 84.8	59.5 321.3	173.6 357.6	2155.7
Gas, MMBTU	2053.0 6097.0	431927.0 5199.0	64153.0 6538.0	9991.0 0.0	0.0 3.1	961.0 4311.6	531233.7
Startup, MMBTU **	0.0 0.0	0.0 -2256.0	0.0 -4512.0	-2256.0 0.0	0.0 0.0	0.0 -2256.0	-11280.0
Total Fuel Consumption, MMBTU	2172311.7 1723079.0	1893522.7 2217122.3	1968517.6 1162868.9	748404.3 2076887.3	2067562.8 1919836.6	2141774.8 876153.7	20968041.7
Net MWH Generation***	199581 158035	168159 198810	184237 114993	68305 196453	192625 181469	198793 85503	1946963
Average Net Operating Heat Rate	10884 10903	11260 11152	10685 10113	10957 10572	10734 10579	10774 10247	10770

* Weighted average of daily as-burned BTU/Lb values.

** Based on number of unit starts after unit off-line 24 hours or more.

*** Not reduced by off-line station service.

Calculation of Average Net Operating Heat Rate Points
 for January 2013 - December 2013

Smith 3

	Jan / Jul	Feb / Aug	Mar / Sep	Apr / Oct	May / Nov	Jun / Dec	Total
Pounds Coal (000's)	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0
BTU/Lb*	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0
Coal, MMBTU	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0
Oil, MMBTU	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0
Gas, MMBTU	2250346.0 2135046.0	2142450.0 2253546.0	1541990.0 2188777.0	1386123.0 2447377.9	1942142.0 2086787.9	1829799.0 1586720.9	23791105.7
Startup, MMBTU **	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0
Total Fuel Consumption, MMBTU	2250346.0 2135046.0	2142450.0 2253546.0	1541990.0 2188777.0	1386123.0 2447377.9	1942142.0 2086787.9	1829799.0 1586720.9	23791105.7
Net MWH Generation***	328166 310540	312983 330024	223706 320469	199732 358267	282938 304075	264578 230444	3465922
Average Net Operating Heat Rate	6857 6875	6845 6828	6893 6830	6940 6831	6864 6863	6916 6885	6864

* Weighted average of daily as-burned BTU/Lb values.

** Based on number of unit starts after unit off-line 24 hours or more.

*** Not reduced by off-line station service.

Calculation of Average Net Operating Heat Rate Points
 for January 2013 - December 2013

Daniel 1

	Jan / Jul	Feb / Aug	Mar / Sep	Apr / Oct	May / Nov	Jun / Dec	Total
Pounds Coal (000's)	0.0 172546.0	2204.0 71442.0	67468.0 0.0	125710.0 36136.0	23754.0 151056.5	181408.0 41640.0	873364.5
BTU/Lb*	0.0 10954.6	10861.0 11005.9	11175.7 0.0	10968.8 11145.7	11176.7 9815.3	11109.9 10937.1	10826.0
Coal, MMBTU	0.0 1890172.4	23937.6 786283.5	754002.1 0.0	1378887.8 402761.0	265491.3 1482659.7	2015424.7 455421.6	9455041.7
Oil, MMBTU	0.0 25.1	3656.5 712.2	8349.6 0.0	5971.3 3191.3	3923.6 342.5	1724.2 3849.1	31745.4
Gas, MMBTU	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0
Startup, MMBTU **	0.0 0.0	-2388.7 0.0	-2388.7 0.0	-2388.7 -2388.7	-2388.7 0.0	0.0 -2388.7	-14332.2
Total Fuel Consumption, MMBTU	0.0 1890197.5	25205.4 786995.7	759963.0 0.0	1382470.4 403563.6	267026.2 1483002.2	2017148.9 456882.0	9472454.9
Net MWH Generation***	0 177259	1995 76388	71241 0	133468 34324	22380 134276	193523 44801	889655
Average Net Operating Heat Rate	--- 10663	12634 10303	10667 ---	10358 11757	11931 11044	10423 10198	10647

* Weighted average of daily as-burned BTU/Lb values.

** Based on number of unit starts after unit off-line 24 hours or more.

*** Not reduced by off-line station service.

Calculation of Average Net Operating Heat Rate Points
 for January 2013 - December 2013

Daniel 2

	Jan / Jul	Feb / Aug	Mar / Sep	Apr / Oct	May / Nov	Jun / Dec	Total
Pounds Coal (000's)	0.0 163790.0	0.0 161506.0	8372.0 22192.0	91748.0 17230.0	78498.0 15670.6	190526.0 127876.0	877408.6
BTU/Lb*	0.0 10950.5	0.0 11013.4	11288.0 11113.3	10986.4 11045.0	11134.3 11106.7	11107.4 10896.8	11020.5
Coal, MMBTU	0.0 1793582.4	0.0 1778730.2	94503.1 246626.4	1007980.2 190305.4	874020.3 174048.4	2116248.5 1393438.4	9669483.3
Oil, MMBTU	0.0 254.0	0.0 15.3	7969.0 1780.4	6478.6 4939.8	4096.7 3082.7	3237.0 4107.4	35960.9
Gas, MMBTU	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0
Startup, MMBTU **	0.0 0.0	0.0 0.0	-2388.7 0.0	-2388.7 -2388.7	-2388.7 -2388.7	0.0 -2388.7	-14332.2
Total Fuel Consumption, MMBTU	0.0 1793836.4	0.0 1778745.5	100083.4 248406.8	1012070.1 192856.5	875728.3 174742.4	2119485.5 1395157.1	9691112.0
Net MWH Generation***	0 168006	0 166886	8607 23308	93180 16356	81623 15889	201489 130743	906087
Average Net Operating Heat Rate	--- 10677	--- 10658	11628 10658	10861 11791	10729 10998	10519 10671	10696

* Weighted average of daily as-burned BTU/Lb values.

** Based on number of unit starts after unit off-line 24 hours or more.

*** Not reduced by off-line station service.

Calculation of Average Net Operating Heat Rate
 for January 2013 - December 2013
 Adjusted to Target Basis Using Heat Rate
 Equations Filed August 31, 2012

Crist 6

	Jan/Jul	Feb/Aug	Mar/Sep	Apr/Oct	May/Nov	Jun/Dec	Jan - Dec
1. Target Heat Rate*	12183 12633	12117 12240	12137 12160	12166 12683	11888 0	12098 12372	
2. Target Heat Rate at Actual Conditions**	12183 11066	12117 11280	12137 10673	10761 11323	11888 0	11013 12372	
3. Adjustment to Actual Heat Rate (1-2)	0 1567	0 960	0 1487	1405 1360	0 0	1085 0	
4. Actual Heat Rate (Page 2 of Sched. 3)	0 10505	0 11005	0 10630	11257 10984	0 0	11427 0	
5. Adjusted Actual Heat Rate (4+3)	0 12072	0 11965	0 12117	12662 12344	0 0	12512 0	
6. Net MWH Generation	0 141920	0 14381	0 117459	94237 15674	0 0	56317 0	
7. Adjusted Actual Heat Rate for January 2013 - December 2013 =(Σ(5*6)/Σ6)							12273

* From pages 17 & 18, Schedule 3 of Exhibit to M. A. Young, III's August 31, 2012 GPIF Testimony in Docket 120001-EI.

** Based on target heat rate equation from page 2, Schedule 1 of above mentioned filing using actual rather than forecast variable values. The equations are also shown for convenience on page 13 of this Schedule.

Calculation of Average Net Operating Heat Rate
 for January 2013 - December 2013
 Adjusted to Target Basis Using Heat Rate
 Equations Filed August 31, 2012

Crist 7

	Jan/Jul	Feb/Aug	Mar/Sep	Apr/Oct	May/Nov	Jun/Dec	Jan - Dec
1. Target Heat Rate*	11404 10820	11417 10769	11394 11034	11654 11220	11280 11421	10791 11405	
2. Target Heat Rate at Actual Conditions**	11261 11352	11443 11203	11434 11079	11628 11293	11344 11429	10982 11452	
3. Adjustment to Actual Heat Rate (1-2)	143 -532	-26 -434	-40 -45	26 -73	-64 -8	-191 -47	
4. Actual Heat Rate (Page 3 of Sched. 3)	10884 10903	11260 11152	10685 10113	10957 10572	10734 10579	10774 10247	
5. Adjusted Actual Heat Rate (4+3)	11027 10371	11234 10718	10645 10068	10983 10499	10670 10571	10583 10200	
6. Net MWH Generation	199581 158035	168159 198810	184237 114993	68305 196453	192625 181469	198793 85503	
7. Adjusted Actual Heat Rate for January 2013 - December 2013 =($\Sigma(5*6)$)/ $\Sigma 6$)							10653

* From pages 19 & 20, Schedule 3 of Exhibit to M. A. Young, III's August 31, 2012 GPIF Testimony in Docket 120001-EI.

** Based on target heat rate equation from page 2, Schedule 1 of above mentioned filing using actual rather than forecast variable values. The equations are also shown for convenience on page 13 of this Schedule.

Calculation of Average Net Operating Heat Rate
 for January 2013 - December 2013
 Adjusted to Target Basis Using Heat Rate
 Equations Filed August 31, 2012

Smith 3

	Jan/Jul	Feb/Aug	Mar/Sep	Apr/Oct	May/Nov	Jun/Dec	Jan - Dec
1. Target Heat Rate*	6820 6863	6826 6862	6831 6868	6842 6765	6849 6866	6865 6861	
2. Target Heat Rate at Actual Conditions**	7244 7265	7221 7242	7240 7235	7272 7122	7284 7227	7313 7258	
3. Adjustment to Actual Heat Rate (1-2)	-424 -402	-395 -380	-409 -367	-430 -357	-435 -361	-448 -397	
4. Actual Heat Rate (Page 4 of Sched. 3)	6857 6875	6845 6828	6893 6830	6940 6831	6864 6863	6916 6885	
5. Adjusted Actual Heat Rate (4+3)	6433 6473	6450 6448	6484 6463	6510 6474	6429 6502	6468 6488	
6. Net MWH Generation	328166 310540	312983 330024	223706 320469	199732 358267	282938 304075	264578 230444	
7. Adjusted Actual Heat Rate for January 2013 - December 2013 =($\Sigma(5*6) / \Sigma 6$)							6466

* From pages 21 & 22, Schedule 3 of Exhibit to M. A. Young, III's August 31, 2012 GPIF Testimony in Docket 120001-EI.

** Based on target heat rate equation from page 2, Schedule 1 of above mentioned filing using actual rather than forecast variable values. The equations are also shown for convenience on page 13 of this Schedule.

Calculation of Average Net Operating Heat Rate
 for January 2013 - December 2013
 Adjusted to Target Basis Using Heat Rate
 Equations Filed August 31, 2012

Daniel 1

	Jan/Jul	Feb/Aug	Mar/Sep	Apr/Oct	May/Nov	Jun/Dec	Jan - Dec
1. Target Heat Rate*	11129 10771	11283 10475	10470 10238	10402 10658	10321 10362	10718 10722	
2. Target Heat Rate at Actual Conditions**	11129 11207	10927 10983	10977 10238	10793 11271	10944 10741	10674 10671	
3. Adjustment to Actual Heat Rate (1-2)	0 -436	356 -508	-507 0	-391 -613	-623 -379	44 51	
4. Actual Heat Rate*** (Page 5 of Sched. 3)	0 10663	12634 10303	10667 0	10358 11757	11931 11044	10423 10198	
5. Adjusted Actual Heat Rate (4+3)	0 10227	12990 9795	10160 0	9967 11144	11308 10665	10467 10249	
6. Net MWH Generation	0 177259	1995 76388	71241 0	133468 34324	22380 134276	193523 44801	
7. Adjusted Actual Heat Rate for January 2013 - December 2013 =($\Sigma(5*6)/\Sigma 6$)							10334

* From pages 23 & 24, Schedule 3 of Exhibit to M. A. Young, III's August 31, 2012 GPIF Testimony in Docket 120001-EI.

** Based on target heat rate equation from page 2, Schedule 1 of above mentioned filing using actual rather than forecast variable values. The equations are also shown for convenience on page 13 of this Schedule.

Calculation of Average Net Operating Heat Rate
 for January 2013 - December 2013
 Adjusted to Target Basis Using Heat Rate
 Equations Filed August 31, 2012

Daniel 2

	Jan/Jul	Feb/Aug	Mar/Sep	Apr/Oct	May/Nov	Jun/Dec	Jan - Dec
1. Target Heat Rate*	10544 10621	10479 10566	12030 10593	10269 10702	0 10379	10631 10932	
2. Target Heat Rate at Actual Conditions**	10544 10830	10479 10879	10708 10709	10777 10928	10926 10954	10447 10709	
3. Adjustment to Actual Heat Rate (1-2)	0 -209	0 -313	1322 -116	-508 -226	-315 -575	184 223	
4. Actual Heat Rate*** (Page 6 of Sched. 3)	0 10677	0 10658	11628 10658	10861 11791	10729 10998	10519 10671	
5. Adjusted Actual Heat Rate (4+3)	0 10468	0 10345	12950 10542	10353 11565	10414 10423	10703 10894	
6. Net MWH Generation	0 168006	0 166886	8607 23308	93180 16356	81623 15889	201489 130743	
7. Adjusted Actual Heat Rate for January 2013 - December 2013 =($\Sigma(5*6)/\Sigma 6$)							10587

* From pages 25 & 26, Schedule 3 of Exhibit to M. A. Young, III's August 31, 2012 GPIF Testimony in Docket 120001-EI.

** Based on target heat rate equation from page 2, Schedule 1 of above mentioned filing using actual rather than forecast variable values. The equations are also shown for convenience on page 13 of this Schedule.

Actual Values of
 Target Heat Rate Equation Parameters
 for January 2013 - December 2013

	Jan/Jul	Feb/Aug	Mar/Sep	Apr/Oct	May/Nov	Jun/Dec
Crist 6						
AKW * 10	0.0	0.0	0.0	196.1	0.0	179.0
	190.8	173.3	192.9	182.1	0.0	0.0
LSRF * 10	0.0	0.0	0.0	39356.6	0.0	33887.3
	36636.7	32129.7	37298.8	34955.5	0.0	0.0
Crist 7						
AKW * 10	270.1	250.2	251.4	257.7	258.9	276.1
	259.0	277.0	295.0	264.0	251.7	248.7
LSRF * 10	76436.5	62833.1	63820.6	67396.5	67836.7	80154.6
	68431.5	81094.5	94166.1	71060.9	63880.9	61456.3
Smith 3						
AKW * 10	441.5	471.1	446.2	410.4	398.1	372.0
	417.4	443.6	452.8	484.3	462.7	425.4
LSRF * 10	207279.5	228409.2	210817.0	189070.4	179834.0	159664.3
	190747.5	206352.3	215811.7	241735.2	221516.9	195320.5
Daniel 1						
AKW * 10	0.0	238.9	233.5	254.7	237.0	270.7
	238.3	232.8	0.0	206.0	307.7	271.1
LSRF * 10	0.0	73030.6	60843.3	72834.3	64389.7	84679.1
	66665.1	61293.1	0.0	44654.3	111305.9	84549.5
Daniel 2						
AKW * 10	0.0	0.0	239.4	253.8	245.9	281.5
	225.8	224.3	245.3	221.0	209.9	271.7
LSRF * 10	0.0	0.0	69988.4	71783.5	71720.4	93078.8
	59129.4	56309.4	72168.4	52924.6	48102.3	82145.3

Target Heat Rate Equations

Crist 6 ANOHR = $10^6 / \text{AKW} * [1092.37 - 31.97 * \text{MAY} + 69.51 * \text{JUL} + 28.15 * \text{AUG} + 63.58 * \text{OCT}]$
 $+ 247 + 0.02463 * \text{LSRF} / \text{AKW}$

Crist 7 ANOHR = $10^6 / \text{AKW} * [1109.67 + 68.77 * \text{APR} - 61.47 * \text{JUN}]$
 $+ 5,868 + 0.00454 * \text{LSRF} / \text{AKW}$

Smith 3 ANOHR = $10^6 / \text{AKW} * [160.82 - 42.90 * \text{OCT}]$
 $+ 6,894 - 0.00003 * \text{LSRF} / \text{AKW}$

Daniel 1 ANOHR = $10^6 / \text{AKW} * [515.05 + 63.65 * \text{JAN} + 65.39 * \text{JUL} - 84.66 * \text{SEP} + 91.23 * \text{NOV}]$
 $+ 8,771$

Daniel 2 ANOHR = $10^6 / \text{AKW} * [-99.14 - 68.37 * \text{JAN} + 50.20 * \text{MAY} - 38.91 * \text{JUN}]$
 $+ 12,531 - 0.00482 * \text{LSRF} / \text{AKW}$

Where:

ANOHR	Average Net Operating Heat Rate, BTU/KWH
AKW	Average Kilowatt Load, KW
LSRF	Load Square Range Factor, KW ²
JAN	January, 0 if not January, 1 if January
FEB	February, 0 if not February, 1 if February
MAR	March, 0 if not March, 1 if March
APR	April, 0 if not April, 1 if April
MAY	May, 0 if not May, 1 if May
JUN	June, 0 if not June, 1 if June
JUL	July, 0 if not July, 1 if July
AUG	August, 0 if not August, 1 if August
SEP	September, 0 if not September, 1 if September
OCT	October, 0 if not October, 1 if October
NOV	November, 0 if not November, 1 if November

Calculation of Heat Rate Points
 for January 2013 - December 2013

(1)	(2)	(3)	(4)	(5)
Unit	Actual Average Average Net Operating Heat Rate Target*	Net Operating Heat Rate Adjusted to Target Basis**	Minimum Attainable Heat Rate*	Heat Rate Points***
Crist 6	12243	12273	11876	0.00
Crist 7	11178	10653	10843	10.00
Smith 3	6842	6466	6637	10.00
Daniel 1	10591	10334	10273	7.49
Daniel 2	10611	10587	10293	0.00

* From page 5, Schedule 3 of Exhibit to M. A. Young, III's August 31, 2012 GPIF Testimony in Docket 120001-EI.

** Refer to pages 7 through 11 of this Schedule for calculation.

*** If [(2) - 75] <= (3) <= [(2) + 75] then points = 0

If [(2) - (3) - 75] > 0 then points = $\frac{(2) - (3) - 75}{(2) - (4) - 75} * 10$

If [(2) - (3) + 75] < 0 then points = $\frac{(2) - (3) + 75}{(2) - (4) - 75} * 10$

IV. CALCULATION OF COMPANY GPIF POINTS AND REWARD/PENALTY

Calculation of Heat Rate Points
 GPIF Points and Reward or Penalty
 for January 2013 - December 2013

Unit	Availability Points	Availability* Weighting Factor	Heat Rate Points	Heat Rate* Weighting Factor
Crist 6	-8.33	0.032	0.00	0.071
Crist 7	-6.96	0.061	10.00	0.307
Smith 3	-5.45	0.006	10.00	0.359
Daniel 1	-0.48	0.025	7.49	0.078
Daniel 2	-10.00	0.010	0.00	0.051

Company GPIF Points =

$$\begin{aligned}
 & - 8.33 * 0.032 + 0.00 * 0.071 \\
 & - 6.96 * 0.061 + 10.00 * 0.307 \\
 & - 5.45 * 0.006 + 10.00 * 0.359 \\
 & - 0.48 * 0.025 + 7.49 * 0.078 \\
 & - 10.00 * 0.010 + 0.00 * 0.051 \\
 & = 6.41
 \end{aligned}$$

$$\begin{aligned}
 \text{Company reward/penalty} &= 6.41 \text{ points} * \$479864 \text{ per point} \\
 &= \$3,075,930
 \end{aligned}$$

* From page 5, Schedule 3 of Exhibit to M. A. Young, III's August 31, 2012 GPIF Testimony in Docket 120001-EI.

V. GPIF MINIMUM FILING REQUIREMENTS FOR THE JANUARY 2013 - DECEMBER 2013 PERIOD

CONTENTS	SCHEDULE 5 <u>PAGE</u>
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Calculation of System Actual GPIF Points	5
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Planned Outage Schedules (Actual)	23

Generating Performance Incentive Factor

Actual Reward/Penalty Table

Gulf Power Company

Period of: January 2013 - December 2013

Generating Performance Incentive Factor Points	Fuel Saving/Loss (\$000)	Generating Performance Incentive Factor (\$000)
	Maximum Attainable Fuel Savings	Maximum Incentive Dollars Allowed by Commission During Period (Reward)
+ 10	7875	4799
+ 9	7088	4319
+ 8	6300	3839
+ 7	5513	3359
+ 6	4725	2879
+ 5	3938	2399
+ 4	3150	1919
+ 3	2363	1440
+ 2	1575	960
+ 1	788	480
0	0	0
- 1	-812	-480
- 2	-1624	-960
- 3	-2436	-1440
- 4	-3248	-1919
- 5	-4061	-2399
- 6	-4873	-2879
- 7	-5685	-3359
- 8	-6497	-3839
- 9	-7309	-4319
- 10	-8121	-4799
	Minimum Attainable Fuel Loss	Maximum Incentive Dollars Allowed by Commission During Period (Penalty)

Issued by: S. W. Connally, Jr.

Generating Performance Incentive Factor
Calculation of Maximum Allowed Incentive Dollars

Actual

Gulf Power Company

Period of: January 2013 - December 2013

Line 1	Beginning of Period Balance of Common Equity	\$1,180,741,781
	End of Month Balance of Common Equity:	
Line 2	Month of Jan '13	\$1,158,261,211
Line 3	Month of Feb '13	\$1,206,612,037
Line 4	Month of Mar '13	\$1,214,961,494
Line 5	Month of Apr '13	\$1,190,919,135
Line 6	Month of May '13	\$1,203,427,412
Line 7	Month of Jun '13	\$1,220,350,594
Line 8	Month of Jul '13	\$1,205,757,716
Line 9	Month of Aug '13	\$1,221,645,779
Line 10	Month of Sep '13	\$1,237,032,568
Line 11	Month of Oct '13	\$1,215,474,231
Line 12	Month of Nov '13	\$1,224,611,149
Line 13	Month of Dec '13	\$1,235,125,575
Line 14	Average Common Equity for the Period (sum of line 1 through line 13 divided by 13)	\$1,208,840,052
Line 15	25 Basis Points	0.0025
Line 16	Revenue Expansion Factor	61.1928%
Line 17	Maximum Allowed Incentive Dollars (line 14 multiplied by line 15 divided by line 16 multiplied by 1.0)	\$4,938,653
Line 18	Jurisdictional Sales (KWH)	10,619,888,662
Line 19	Total Territorial Sales (KWH)	10,929,744,702
Line 20	Jurisdictional Separation Factor (line 18 divided by line 19)	97.1650%
Line 21	Maximum Allowed Jurisdictional Incentive Dollars (line 17 multiplied by line 20)	\$4,798,643

Issued by: S. W. Connally, Jr.

Calculation of System Actual GPIF Points

Gulf Power Company

Period of: January 2013 - December 2013

Plant & Unit	Performance Indicator (EAF or ANOHR)	Weighting Factor	Unit Points	Weighted Unit Points
Crist 6	EAF1	3.2%	-8.33	-0.267
Crist 6	ANOHR1	7.1%	0.00	0.000
Crist 7	EAF2	6.1%	-6.96	-0.425
Crist 7	ANOHR2	30.7%	10.00	3.070
Smith 3	EAF3	0.6%	-5.45	-0.033
Smith 3	ANOHR3	35.9%	10.00	3.590
Daniel 1	EAF4	2.5%	-0.48	-0.012
Daniel 1	ANOHR4	7.8%	7.49	0.584
Daniel 2	EAF5	1.0%	-10.00	-0.100
Daniel 2	ANOHR5	5.1%	0.00	0.000
Gulf Power GPIF Total		100.0%		6.41

Issued by: S. W. Connally, Jr.

Generating Performance Incentive Points Table

Gulf Power Company

Period of: January 2013 - December 2013

Crist 6

Equivalent Availability Points	Fuel Savings/Loss (\$000)	Adjusted Actual Equivalent Availability	Average Heat Rate Points	Fuel Savings/Loss (\$000)	Adjusted Actual Heat Rate
+ 10	250	82.10	+ 10	558	11,876
+ 9	225	82.01	+ 9	502	11,905
+ 8	200	81.92	+ 8	446	11,934
+ 7	175	81.83	+ 7	391	11,964
+ 6	150	81.74	+ 6	335	11,993
+ 5	125	81.65	+ 5	279	12,022
+ 4	100	81.56	+ 4	223	12,051
+ 3	75	81.47	+ 3	167	12,080
+ 2	50	81.38	+ 2	112	12,110
+ 1	25	81.29	+ 1	56	12,139
				0	12,168
0	0	81.20	0	0	12,243
				0	12,318
- 1	(22)	81.08	- 1	(56)	12,347
- 2	(44)	80.96	- 2	(112)	12,376
- 3	(65)	80.84	- 3	(167)	12,406
- 4	(87)	80.72	- 4	(223)	12,435
- 5	(109)	80.60	- 5	(279)	12,464
- 6	(131)	80.48	- 6	(335)	12,493
- 7	(153)	80.36	- 7	(391)	12,522
- 8	(174)	80.24	- 8	(446)	12,552
- 9	(196)	80.12	- 9	(502)	12,581
- 10	(218)	80.00	- 10	(558)	12,610
Weighting Factor:		0.032	Weighting Factor:		0.071

Issued by: S. W. Connally, Jr.

Generating Performance Incentive Points Table

Gulf Power Company

Period of: January 2013 - December 2013

Crist 7

Equivalent Availability Points	Fuel Savings/Loss (\$000)	Adjusted Actual Equivalent Availability	Average Heat Rate Points	Fuel Savings/Loss (\$000)	Adjusted Actual Heat Rate
+ 10	482	96.00	+ 10	2,414	10,843
+ 9	434	95.80	+ 9	2,173	10,869
+ 8	386	95.60	+ 8	1,931	10,895
+ 7	337	95.40	+ 7	1,690	10,921
+ 6	289	95.20	+ 6	1,448	10,947
+ 5	241	95.00	+ 5	1,207	10,973
+ 4	193	94.80	+ 4	966	10,999
+ 3	145	94.60	+ 3	724	11,025
+ 2	96	94.40	+ 2	483	11,051
+ 1	48	94.20	+ 1	241	11,077
0	0	94.00	0	0	11,103
				0	11,178
				0	11,253
- 1	(68)	93.77	- 1	(241)	11,279
- 2	(136)	93.54	- 2	(483)	11,305
- 3	(204)	93.31	- 3	(724)	11,331
- 4	(272)	93.08	- 4	(966)	11,357
- 5	(340)	92.85	- 5	(1,207)	11,383
- 6	(408)	92.62	- 6	(1,448)	11,409
- 7	(476)	92.39	- 7	(1,690)	11,435
- 8	(544)	92.16	- 8	(1,931)	11,461
- 9	(612)	91.93	- 9	(2,173)	11,487
- 10	(680)	91.70	- 10	(2,414)	11,513
Weighting Factor:		0.061	Weighting Factor:		0.307

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Generating Performance Incentive Points Table

Gulf Power Company

Period of: January 2013 - December 2013

Smith 3

Equivalent Availability Points	Fuel Savings/Loss (\$000)	Adjusted Actual Equivalent Availability	Average Heat Rate Points	Fuel Savings/Loss (\$000)	Adjusted Actual Heat Rate
+ 10	51	91.80	+ 10	2,827	6,637
+ 9	46	91.73	+ 9	2,544	6,650
+ 8	41	91.66	+ 8	2,262	6,663
+ 7	36	91.59	+ 7	1,979	6,676
+ 6	31	91.52	+ 6	1,696	6,689
+ 5	26	91.45	+ 5	1,414	6,702
+ 4	20	91.38	+ 4	1,131	6,715
+ 3	15	91.31	+ 3	848	6,728
+ 2	10	91.24	+ 2	565	6,741
+ 1	5	91.17	+ 1	283	6,754
				0	6,767
0	0	91.10	0	0	6,842
				0	6,917
- 1	(8)	90.99	- 1	(283)	6,930
- 2	(16)	90.88	- 2	(565)	6,943
- 3	(23)	90.77	- 3	(848)	6,956
- 4	(31)	90.66	- 4	(1,131)	6,969
- 5	(39)	90.55	- 5	(1,414)	6,982
- 6	(47)	90.44	- 6	(1,696)	6,995
- 7	(55)	90.33	- 7	(1,979)	7,008
- 8	(62)	90.22	- 8	(2,262)	7,021
- 9	(70)	90.11	- 9	(2,544)	7,034
- 10	(78)	90.00	- 10	(2,827)	7,047
Weighting Factor:		0.006	Weighting Factor:		0.359

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Generating Performance Incentive Points Table

Gulf Power Company

Period of: January 2013 - December 2013

Daniel 1

Equivalent Availability Points	Fuel Savings/Loss (\$000)	Adjusted Actual Equivalent Availability	Average Heat Rate Points	Fuel Savings/Loss (\$000)	Adjusted Actual Heat Rate
+ 10	194	96.50	+ 10	613	10,273
+ 9	175	96.32	+ 9	552	10,297
+ 8	155	96.14	+ 8	490	10,322
+ 7	136	95.96	+ 7	429	10,346
+ 6	116	95.78	+ 6	368	10,370
+ 5	97	95.60	+ 5	307	10,395
+ 4	78	95.42	+ 4	245	10,419
+ 3	58	95.24	+ 3	184	10,443
+ 2	39	95.06	+ 2	123	10,467
+ 1	19	94.88	+ 1	61	10,492
0	0	94.70	0	0	10,516
				0	10,591
				0	10,666
- 1	(27)	94.49	- 1	(61)	10,690
- 2	(54)	94.28	- 2	(123)	10,715
- 3	(82)	94.07	- 3	(184)	10,739
- 4	(109)	93.86	- 4	(245)	10,763
- 5	(136)	93.65	- 5	(307)	10,788
- 6	(163)	93.44	- 6	(368)	10,812
- 7	(190)	93.23	- 7	(429)	10,836
- 8	(218)	93.02	- 8	(490)	10,860
- 9	(245)	92.81	- 9	(552)	10,885
- 10	(272)	92.60	- 10	(613)	10,909
Weighting Factor:		0.025	Weighting Factor:		0.078

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Generating Performance Incentive Points Table

Gulf Power Company

Period of: January 2013 - December 2013

Daniel 2

Equivalent Availability Points	Fuel Savings/Loss (\$000)	Adjusted Actual Equivalent Availability	Average Heat Rate Points	Fuel Savings/Loss (\$000)	Adjusted Actual Heat Rate
+ 10	81	98.40	+ 10	405	10,293
+ 9	73	98.27	+ 9	365	10,317
+ 8	65	98.14	+ 8	324	10,342
+ 7	57	98.01	+ 7	284	10,366
+ 6	49	97.88	+ 6	243	10,390
+ 5	41	97.75	+ 5	203	10,415
+ 4	32	97.62	+ 4	162	10,439
+ 3	24	97.49	+ 3	122	10,463
+ 2	16	97.36	+ 2	81	10,487
+ 1	8	97.23	+ 1	41	10,512
				0	10,536
0	0	97.10	0	0	10,611
				0	10,686
- 1	(6)	97.07	- 1	(41)	10,710
- 2	(11)	97.04	- 2	(81)	10,735
- 3	(17)	97.01	- 3	(122)	10,759
- 4	(22)	96.98	- 4	(162)	10,783
- 5	(28)	96.95	- 5	(203)	10,808
- 6	(34)	96.92	- 6	(243)	10,832
- 7	(39)	96.89	- 7	(284)	10,856
- 8	(45)	96.86	- 8	(324)	10,880
- 9	(50)	96.83	- 9	(365)	10,905
- 10	(56)	96.80	- 10	(405)	10,929
Weighting Factor:		0.010	Weighting Factor:		0.051

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GPIF Unit Performance Summary

Gulf Power Company

Period of: January 2013 - December 2013

Plant & Unit	Weighting Factor %	EAF Target %	EAF Range		Max Fuel Savings (\$000)	Max Fuel Loss (\$000)	EAF Adjusted Actual %	Actual Fuel Savings/ Loss (\$000)
			Max %	Min %				
Crist 6	3.2	81.2	82.1	80.0	\$250	(\$218)	80.2	(\$182)
Crist 7	6.1	94.0	96.0	91.7	\$482	(\$680)	92.4	(\$473)
Smith 3	0.6	91.1	91.8	90.0	\$51	(\$78)	90.5	(\$43)
Daniel 1	2.5	94.7	96.5	92.6	\$194	(\$272)	94.6	(\$13)
Daniel 2	1.0	97.1	98.4	96.8	\$81	(\$56)	96.0	(\$56)
Total:	13.4							

Plant & Unit	Weighting Factor %	ANOHR Target BTU/KWH	Target NOF	ANOHR Range		Max Fuel Savings (\$000)	Max Fuel Loss (\$000)	ANOHR Adjusted Actual BTU/KWH	Actual Fuel Savings/ Loss (\$000)
				Max BTU/KWH	Min BTU/KWH				
Crist 6	7.1	12,243	42.1	12,610	11,876	\$558	(\$558)	12,273	\$0
Crist 7	30.7	11,178	59.2	11,513	10,843	\$2,414	(\$2,414)	10,653	\$2,414
Smith 3	35.9	6,842	90.5	7,047	6,637	\$2,827	(\$2,827)	6,466	\$2,827
Daniel 1	7.8	10,591	56.3	10,909	10,273	\$613	(\$613)	10,334	\$459
Daniel 2	5.1	10,611	51.6	10,929	10,293	\$405	(\$405)	10,587	\$0
Total:	86.6								

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Actual Unit Performance Data

Gulf Power Company

Period of: January 2013 - December 2013

Plant & Unit	Actual EAF %	Adjustments* to EAF %	Adjusted Actual %
Crist 6	96.9	-16.7	80.2
Crist 7	91.4	1.0	92.4
Smith 3	89.5	1.0	90.5
Daniel 1	94.7	-0.1	94.6
Daniel 2	79.1	16.9	96.0

Plant & Unit	Actual ANOHR BTU/KWH	Adjustments** to ANOHR BTU/KWH	ANOHR Adjusted Actual BTU/KWH
Crist 6	10,851	1422	12,273
Crist 7	10,770	-117	10,653
Smith 3	6,864	-398	6,466
Daniel 1	10,647	-313	10,334
Daniel 2	10,696	-109	10,587

* Refer to pages 3 through 7, Schedule 2.

** Refer to pages 7 through 11, Schedule 3.

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ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: January 2013 - December 2013

CRIST 6	Jan '13	Feb '13	Mar '13	Apr '13	May '13	Jun '13	
1. EAF (%)	100.0	100.0	100.0	98.8	100.0	76.0	
2. PH	744.0	672.0	743.0	720.0	744.0	720.0	
3. SH	0.0	0.0	0.0	480.5	0.0	314.6	
4. RSH	744.0	672.0	743.0	231.1	744.0	243.0	
5. UH	0.0	0.0	0.0	8.4	0.0	162.4	
6. POH	0.0	0.0	0.0	0.0	0.0	0.0	
7. FOH	0.0	0.0	0.0	0.0	0.0	162.4	
8. MOH	0.0	0.0	0.0	8.4	0.0	0.0	
9. PFOH	0.0	0.0	0.0	0.0	0.0	20.6	
10. LR pf (MW)	0.0	0.0	0.0	0.0	0.0	155.0	
11. PMOH	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	
13. NSC (MW)	299.0	299.0	299.0	299.0	299.0	299.0	
14. Oper MBtu	0	0	0	1060797	0	643526	
15. Net Gen (MWH)	0	0	0	94237	0	56317	
16. ANOHR (Btu/K)	0	0	0	11257	0	11427	
17. NOF %	0.0	0.0	0.0	65.6	0.0	59.9	
18. NPC (MW)	299.0	299.0	299.0	299.0	299.0	299.0	
19. ANOHR Equati	$10^6 / AKW * [1092.37 - 31.97 * MAY + 69.51 * JUL + 28.15 * AUG + 63.58 * OCT]$ $+ 247 + 0.02463 * LSRF / AKW$						

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ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: January 2013 - December 2013

CRIST 6	Jul '13	Aug '13	Sep '13	Oct '13	Nov '13	Dec '13	Total
1. EAF (%)	100.0	100.0	100.0	100.0	100.0	87.9	96.9
2. PH	744.0	744.0	720.0	744.0	721.0	744.0	8760.0
3. SH	744.0	83.0	608.9	86.1	0.0	0.0	2317.1
4. RSH	0.0	661.0	111.1	657.9	721.0	654.0	6182.1
5. UH	0.0	0.0	0.0	0.0	0.0	90.0	260.8
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	162.4
8. MOH	0.0	0.0	0.0	0.0	0.0	90.0	98.4
9. PFOH	0.0	0.0	0.0	0.0	0.0	0.0	20.6
10. LR pf (MW)	0.0	0.0	0.0	0.0	0.0	0.0	155.0
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)	299.0	299.0	299.0	299.0	299.0	299.0	299.0
14. Oper MBtu	1490816	158261	1248633	172169	0	0	4774202
15. Net Gen (MWH)	141920	14381	117459	15674	0	0	439988
16. ANOHR (Btu/K)	10505	11005	10630	10984	0	0	10851
17. NOF %	63.8	58.0	64.5	60.9	0.0	0.0	63.5
18. NPC (MW)	299.0	299.0	299.0	299.0	299.0	299.0	299.0
19. ANOHR Equati	$10^6 / AKW * [1092.37 - 31.97 * MAY + 69.51 * JUL + 28.15 * AUG + 63.58 * OCT]$ $+ 247 + 0.02463 * LSRF / AKW$						

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ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: January 2013 - December 2013

CRIST 7	Jan '13	Feb '13	Mar '13	Apr '13	May '13	Jun '13	
1. EAF (%)	99.3	100.0	98.6	95.6	99.8	100.0	
2. PH	744.0	672.0	743.0	720.0	744.0	720.0	
3. SH	738.8	672.0	732.8	265.1	744.0	720.0	
4. RSH	0.0	0.0	0.0	423.2	0.0	0.0	
5. UH	5.2	0.0	10.2	31.8	0.0	0.0	
6. POH	0.0	0.0	0.0	0.0	0.0	0.0	
7. FOH	5.2	0.0	10.2	0.0	0.0	0.0	
8. MOH	0.0	0.0	0.0	31.8	0.0	0.0	
9. PFOH	0.0	0.0	3.0	0.0	0.0	0.0	
10. LR pf (MW)	0.0	0.0	88.0	0.0	0.0	0.0	
11. PMOH	0.0	0.0	0.0	0.0	9.0	0.0	
12. LR pm (MW)	0.0	0.0	0.0	0.0	88.0	0.0	
13. NSC (MW)	475.0	475.0	475.0	475.0	475.0	475.0	
14. Oper MBtu	2172312	1893523	1968518	748404	2067563	2141775	
15. Net Gen (MWH)	199581	168159	184237	68305	192625	198793	
16. ANOHR (Btu/K)	10884	11260	10685	10957	10734	10774	
17. NOF %	56.9	52.7	52.9	54.3	54.5	58.1	
18. NPC (MW)	475.0	475.0	475.0	475.0	475.0	475.0	
19. ANOHR Equati	$10^6 / AKW * [1109.67 + 68.77 * APR - 61.47 * JUN]$ $+ 5,868 + 0.00454 * LSRF / AKW$						

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ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: January 2013 - December 2013

	CRIST 7	Jul '13	Aug '13	Sep '13	Oct '13	Nov '13	Dec '13	Total
1.	EAF (%)	95.4	100.0	54.1	100.0	100.0	54.7	91.4
2.	PH	744.0	744.0	720.0	744.0	721.0	744.0	8760.0
3.	SH	610.2	717.7	389.8	744.0	721.0	343.9	7399.2
4.	RSH	100.6	26.4	0.0	0.0	0.0	63.4	613.5
5.	UH	33.2	0.0	330.2	0.0	0.0	336.7	747.3
6.	POH	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7.	FOH	12.6	0.0	38.0	0.0	0.0	6.8	72.7
8.	MOH	20.7	0.0	292.2	0.0	0.0	329.9	674.6
9.	PFOH	2.7	0.0	0.0	0.0	0.0	0.0	5.7
10.	LR pf (MW)	209.0	0.0	0.0	0.0	0.0	0.0	145.7
11.	PMOH	0.0	0.0	0.0	0.0	0.0	0.0	9.0
12.	LR pm (MW)	0.0	0.0	0.0	0.0	0.0	0.0	88.0
13.	NSC (MW)	475.0	475.0	475.0	475.0	475.0	475.0	475.0
14.	Oper MBtu	1723079	2217122	1162869	2076887	1919836	876147	20968035
15.	Net Gen (MWH)	158035	198810	114993	196453	181469	85503	1946963
16.	ANOHR (Btu/K)	10903	11152	10113	10572	10579	10247	10770
17.	NOF %	54.5	58.3	62.1	55.6	53.0	52.3	55.4
18.	NPC (MW)	475.0	475.0	475.0	475.0	475.0	475.0	475.0
19.	ANOHR Equati	$10^6 / AKW * [1109.67 + 68.77 * APR - 61.47 * JUN]$ $+ 5.868 + 0.00454 * LSRF / AKW$						

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ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: January 2013 - December 2013

SMITH 3	Jan '13	Feb '13	Mar '13	Apr '13	May '13	Jun '13	
1. EAF (%)	98.3	98.2	65.3	65.9	98.2	88.6	
2. PH	744.0	672.0	743.0	720.0	744.0	720.0	
3. SH	743.2	664.3	501.4	486.7	710.8	711.3	
4. RSH	0.8	0.0	0.0	0.0	30.3	0.0	
5. UH	0.0	7.7	241.6	233.4	2.9	8.8	
6. POH	0.0	0.0	241.6	233.4	0.0	0.0	
7. FOH	0.0	0.0	0.0	0.0	2.9	8.8	
8. MOH	0.0	7.7	0.0	0.0	0.0	0.0	
9. PFOH	8.4	9.2	0.0	1.6	30.3	28.0	
10. LR pf (MW)	265.3	237.3	0.0	239.0	159.0	229.5	
11. PMOH	20.1	5.0	33.6	27.2	4.0	143.3	
12. LR pm (MW)	265.0	121.0	265.0	239.0	239.0	239.0	
13. NSC (MW)	584.0	584.0	558.0	558.0	558.0	556.0	
14. Oper MBtu	2250346	2142450	1541990	1386123	1942142	1829799	
15. Net Gen (MWh)	328166	312983	223706	199732	282938	264578	
16. ANOHR (Btu/Kwh)	6857	6845	6893	6940	6864	6916	
17. NOF %	75.6	80.7	80.0	73.6	71.3	66.9	
18. NPC (MW)	584.0	584.0	558.0	558.0	558.0	556.0	
19. ANOHR Equation	$10^6 / AKW * [160.82 - 42.90 * OCT]$ $+ 6,894 - 0.00003 * LSRF / AKW$						

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ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: January 2013 - December 2013

	SMITH 3	Jul '13	Aug '13	Sep '13	Oct '13	Nov '13	Dec '13	Total
1.	EAF (%)	99.4	99.6	97.1	99.4	91.3	72.5	89.5
2.	PH	744.0	744.0	720.0	744.0	721.0	744.0	8760.0
3.	SH	744.0	744.0	707.7	739.8	657.2	541.7	7952.0
4.	RSH	0.0	0.0	0.0	0.0	37.4	9.0	77.5
5.	UH	0.0	0.0	12.3	4.2	26.4	193.3	730.5
6.	POH	0.0	0.0	0.0	0.0	0.0	193.3	668.3
7.	FOH	0.0	0.0	12.3	4.2	0.0	0.0	28.1
8.	MOH	0.0	0.0	0.0	0.0	26.4	0.0	34.1
9.	PFOH	9.6	0.0	4.3	0.0	49.4	81.9	222.7
10.	LR pf (MW)	239.0	0.0	239.0	0.0	177.6	53.3	145.9
11.	PMOH	0.0	7.3	15.7	0.0	43.6	8.6	308.3
12.	LR pm (MW)	0.0	239.0	239.0	0.0	265.0	265.0	246.0
13.	NSC (MW)	556.0	556.0	556.0	558.0	558.0	584.0	563.8
14.	Oper MBtu	2135046	2253546	2188777	2447378	2086788	1586721	23791106
15.	Net Gen (MWH)	310540	330024	320469	358267	304075	230444	3465922
16.	ANOHR (Btu/K	6875	6828	6830	6831	6863	6885	6864
17.	NOF %	75.1	79.8	81.4	86.8	82.9	72.8	77.3
18.	NPC (MW)	556.0	556.0	556.0	558.0	558.0	584.0	563.8
19.	ANOHR Equati	$10^6 / AKW * [160.82 - 42.90 * OCT]$ $+ 6,894 - 0.00003 * LSRF / AKW$						

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ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: January 2013 - December 2013

DANIEL 1	Jan '13	Feb '13	Mar '13	Apr '13	May '13	Jun '13	
1. EAF (%)	100.0	95.5	98.4	99.0	87.2	98.7	
2. PH	744.0	672.0	743.0	720.0	744.0	720.0	
3. SH	0.0	8.4	305.1	523.9	94.4	714.9	
4. RSH	744.0	633.7	427.8	193.0	554.6	0.0	
5. UH	0.0	30.0	10.1	3.0	95.0	5.1	
6. POH	0.0	0.0	0.0	0.0	0.0	0.0	
7. FOH	0.0	0.0	10.1	3.0	0.0	5.1	
8. MOH	0.0	30.0	0.0	0.0	95.0	0.0	
9. PFOH	0.0	0.0	7.3	14.1	0.5	9.5	
10. LR pf (MW)	0.0	0.0	126.0	150.6	85.0	226.0	
11. PMOH	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	
13. NSC (MW)	510.0	510.0	510.0	510.0	510.0	510.0	
14. Oper MBtu	0	25205	759963	1382470	267026	2017149	
15. Net Gen (MWH)	0	1995	71241	133468	22380	193523	
16. ANOHR (Btu/K)	0	12634	10667	10358	11931	10423	
17. NOF %	0.0	46.8	45.8	49.9	46.5	53.1	
18. NPC (MW)	510.0	510.0	510.0	510.0	510.0	510.0	
19. ANOHR Equati	$10^6 / AKW * [515.05 + 63.65 * JAN + 65.39 * JUL - 84.66 * SEP + 91.23 * NOV]$ + 8,771						

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ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: January 2013 - December 2013

	DANIEL 1	Jul '13	Aug '13	Sep '13	Oct '13	Nov '13	Dec '13	Total
1.	EAF (%)	100.0	94.6	100.0	100.0	99.8	63.9	94.7
2.	PH	744.0	744.0	720.0	744.0	721.0	744.0	8760.0
3.	SH	744.0	328.1	0.0	166.6	436.4	165.3	3487.1
4.	RSH	0.0	376.0	720.0	577.4	284.6	310.4	4821.4
5.	UH	0.0	39.9	0.0	0.0	0.0	268.4	451.6
6.	POH	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7.	FOH	0.0	3.3	0.0	0.0	0.0	4.4	25.9
8.	MOH	0.0	36.7	0.0	0.0	0.0	264.0	425.7
9.	PFOH	0.0	1.9	0.0	0.0	9.9	0.0	43.2
10.	LR pf (MW)	0.0	136.0	0.0	0.0	85.0	0.0	146.6
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)	510.0	510.0	510.0	510.0	510.0	510.0	510.0
14.	Oper MBtu	1890198	786996	0	403564	1482997	456862	9472431
15.	Net Gen (MWH)	177259	76388	0	34324	134276	44801	889655
16.	ANOHR (Btu/K	10663	10303	0	11757	11044	10198	10647
17.	NOF %	46.7	45.7	0.0	40.4	60.3	53.2	50.0
18.	NPC (MW)	510.0	510.0	510.0	510.0	510.0	510.0	510.0
19.	ANOHR Equati	$10^6 / AKW * [515.05 + 63.65 * JAN + 65.39 * JUL - 84.66 * SEP + 91.23 * NOV]$ + 8,771						

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ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: January 2013 - December 2013

DANIEL 2	Jan '13	Feb '13	Mar '13	Apr '13	May '13	Jun '13	
1. EAF (%)	68.5	0.0	43.2	89.4	82.0	97.9	
2. PH	744.0	672.0	743.0	720.0	744.0	720.0	
3. SH	0.0	0.0	36.0	367.1	332.0	715.8	
4. RSH	510.0	0.0	287.2	294.0	280.0	0.0	
5. UH	234.0	672.0	419.8	58.9	132.0	4.2	
6. POH	234.0	672.0	419.8	0.0	0.0	0.0	
7. FOH	0.0	0.0	0.0	0.0	0.0	4.2	
8. MOH	0.0	0.0	0.0	58.9	132.0	0.0	
9. PFOH	0.0	0.0	4.8	36.7	1.2	20.0	
10. LR pf (MW)	0.0	0.0	246.9	239.7	235.0	176.8	
11. PMOH	0.0	0.0	0.0	0.0	2.7	8.1	
12. LR pm (MW)	0.0	0.0	0.0	0.0	236.0	245.0	
13. NSC (MW)	510.0	510.0	510.0	510.0	510.0	510.0	
14. Oper MBtu	0	0	100083	1012070	875728	2119485	
15. Net Gen (MWH)	0	0	8607	93180	81623	201489	
16. ANOHR (Btu/K)	0	0	11628	10861	10729	10519	
17. NOF %	0.0	0.0	46.9	49.8	48.2	55.2	
18. NPC (MW)	510.0	510.0	510.0	510.0	510.0	510.0	
19. ANOHR Equation	$10^6 / AKW * [-99.14 - 68.37 * JAN + 50.20 * MAY - 38.91 * JUN]$ $+ 12,531 - 0.00482 * LSRF / AKW$						

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ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: January 2013 - December 2013

	DANIEL 2	Jul '13	Aug '13	Sep '13	Oct '13	Nov '13	Dec '13	Total
1.	EAF (%)	99.9	100.0	100.0	89.2	100.0	73.2	79.1
2.	PH	744.0	744.0	720.0	744.0	721.0	744.0	8760.0
3.	SH	744.0	744.0	95.0	74.0	75.7	481.2	3664.7
4.	RSH	0.0	0.0	625.0	589.9	645.3	107.4	3338.8
5.	UH	0.0	0.0	0.0	80.1	0.0	155.4	1756.5
6.	POH	0.0	0.0	0.0	0.0	0.0	0.0	1325.8
7.	FOH	0.0	0.0	0.0	46.9	0.0	0.0	51.1
8.	MOH	0.0	0.0	0.0	33.2	0.0	155.4	379.6
9.	PFOH	0.6	0.0	0.0	0.0	0.0	97.1	160.3
10.	LR pf (MW)	365.0	0.0	0.0	0.0	0.0	232.8	228.3
11.	PMOH	0.0	0.0	0.0	0.0	0.0	0.0	10.8
12.	LR pm (MW)	0.0	0.0	0.0	0.0	0.0	0.0	242.8
13.	NSC (MW)	510.0	510.0	510.0	510.0	510.0	510.0	510.0
14.	Oper MBtu	1793836	1778745	248407	192857	174742	1395136	9691089
15.	Net Gen (MWH)	168006	166886	23308	16356	15889	130743	906087
16.	ANOHR (Btu/K	10677	10658	10658	11791	10998	10671	10696
17.	NOF %	44.3	44.0	48.1	43.3	41.2	53.3	48.5
18.	NPC (MW)	510.0	510.0	510.0	510.0	510.0	510.0	510.0
19.	ANOHR Equati	$10^6 / AKW * [-99.14 - 68.37 * JAN + 50.20 * MAY - 38.91 * JUN]$ $+ 12,531 - 0.00482 * LSRF / AKW$						

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Planned Outage Schedules (Actual)

Period of: January 2013 - December 2013

Critical path bar charts of actual work activity performed during major planned outages are not shown here since corresponding bar charts of forecast work activity were not provided earlier in conformance with agreement with Staff to avoid the premature production of charts prior to their normal course of development. Forecast and actual critical path bar charts are developed for each planned outage and, per agreement with Staff, these charts will be provided on request.

Issued by: S. W. Connally, Jr.

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

IN RE: **Fuel and Purchased Power Cost**)
Recovery Clause with Generating)
Performance Incentive Factor)

Docket No.: **140001-EI**

CERTIFICATE OF SERVICE

I HEREBY CERTIFY that a true copy of the foregoing was furnished by U.S. mail this 6th day of March, 2014 to the following:

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