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FILED MAR 16, 2016
DOCUMENT NO. 01431-16
FPSC - COMMISSION CLERK



March 16, 2016

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

Dear Ms. Stauffer:

Attached for official filing in Docket No. 160001-EI is a copy of the following:

Prepared direct testimony and exhibit of Cody Nicholson concerning
the Generating Performance Incentive Factor Results for
January 2015 – December 2015.

Electronic copies of exhibits attached to Gulf's witness Cody Nicholson will be
provided to the parties under separate cover.

Sincerely,

A handwritten signature in blue ink that reads "Robert L. McGee, Jr." in a cursive style.

Robert L. McGee, Jr.
Regulatory and Pricing Manager

md

Attachments

cc: Florida Public Service Commission
Suzanne Brownless, Office of the General Counsel (5 copies)
Beggs & Lane
Jeffrey A. Stone, Esq.

GULF POWER COMPANY
TESTIMONY AND EXHIBITS OF
C. L. Nicholson

GENERATING PERFORMANCE INCENTIVE FACTOR

RESULTS FOR

JANUARY 2015 - DECEMBER 2015

Before

THE FLORIDA PUBLIC SERVICE COMMISSION

DOCKET NO. 160001-EI



1 GULF POWER COMPANY

2 Before the Florida Public Service Commission
3 Prepared Direct Testimony of
4 C. L. Nicholson
5 Docket No. 160001-EI
6 Date of Filing: March 16, 2016

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

8 A. My name is Cody L. Nicholson. 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 Auburn University in 1998. I joined Southern Company with Alabama
14 Power in 1996 as a summer intern. Upon graduation in 1998, I joined
15 Southern Company Services (SCS), a subsidiary of Southern Company.
16 During my time at SCS, I worked in Farley Project and in Generating Plant
17 Performance (GPP), where I progressed through various engineering
18 positions with increasing responsibilities. My primary responsibility in
19 Farley Project was to coordinate design changes to Plant Farley. My
20 primary responsibility in GPP was to conduct heat rate tests and
21 performance tests on plant equipment. I joined Southern Nuclear
22 Operating Company (SNC) in 2011. At SNC, my primary responsibility was
23 to coordinate responses to requests from the U. S. Nuclear Regulatory
24 Commission for various projects. I joined SCS in 2014 as a Performance
25 and Reliability Engineer, where my primary responsibility was to report key

1 performance indicators on a monthly basis. I joined Gulf Power in 2015 in
2 my current job position as Power Generation Specialist, Senior as
3 previously mentioned in my testimony. In this position, I am responsible for
4 preparing all Generating Performance Incentive Factor (GPIF) filings as
5 well as other generating plant reliability and heat rate performance
6 reporting for Gulf Power Company.

7
8 Q. What is the purpose of your testimony in this proceeding?

9 A. The purpose of my testimony is to present GPIF results for Gulf Power
10 Company for the period of January 1, 2015, through December 31, 2015.

11
12 Q. Have you prepared an exhibit that contains information to which you will
13 refer in your testimony?

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

15 Counsel: We ask that Mr. Nicholson's Exhibit
16 consisting of five schedules be marked
17 as Exhibit No. _____ (CLN-1).

18
19 Q. Is there any information that has been supplied to the Commission
20 pertaining to this GPIF period that requires amendment?

21 A. Yes. Some corrections have been made to the actual unit performance
22 data, which was submitted monthly to the Commission during this time
23 period. These corrections are based on discoveries made during the final
24 data review to ensure the accuracy of the information reported in this filing.
25 The actual unit performance data tables on pages 13 through 23 of

1 Schedule 5 of my exhibit incorporate these changes. The data contained
2 in these tables is the data upon which the GPIF calculations were made.

3

4 Q. Please describe the Company's equivalent availability results for the
5 period.

6 A. Actual equivalent availability and adjusted actual equivalent availability
7 figures for each of Gulf's GPIF units are shown on page 12 of Schedule 5.
8 Pages 4 through 8 of Schedule 2 contain the calculations for the adjusted
9 actual equivalent availabilities.

10

11 A calculation of GPIF availability points based on these availabilities and
12 the targets established by FPSC Order No. PSC-14-0701-FOF-EI is on
13 page 9 of Schedule 2. The results are: Crist 6, +4.00 points; Crist 7,
14 +4.55 points; Daniel 1, +10.00 points; Daniel 2, +10.00 points; and Smith
15 3, +5.71 points.

16

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

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

20

21 As was done for the prior GPIF periods, and as indicated on pages 7
22 through 11 of Schedule 3, the target equations were used to adjust actual
23 results to the target basis. These equations, submitted in August 2014, are
24 shown on page 13 of Schedule 3. As calculated on page 14 of Schedule 3,
25 the adjusted actual average net operating heat rates correspond to the

1 following GPIF unit heat rate points: Crist 6, -0.20 points; Crist 7, +7.58
2 points; Daniel 1, -3.90 points; Daniel 2, -10.00 points, and Smith 3, 0.00
3 points.

4
5 Q. What number of Company points was achieved during the period, and what
6 reward or penalty is indicated by these points according to the GPIF
7 procedure?

8 A. Using the unit equivalent availability and heat rate points previously
9 mentioned, along with the appropriate weighting factors, the number of
10 Company points achieved was -0.13 as indicated on page 2 of Schedule 4.
11 This calculated to a penalty in the amount of \$45,708.

12
13 Q. Please summarize your testimony.

14 A. In view of the adjusted actual equivalent availabilities, as shown on page 9
15 of Schedule 2, and the adjusted actual average net operating heat rates
16 achieved, as shown on page 14 of Schedule 3, evidencing the Company's
17 performance for the period, Gulf calculates a penalty in the amount of
18 \$45,708 as provided for by the GPIF plan.

19
20 Q. Does this conclude your testimony?

21 A. Yes.

22

23

24

25

AFFIDAVIT

STATE OF FLORIDA)
)
COUNTY OF ESCAMBIA)

Docket No. 160001-EI

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

Cody L. Nichol
Cody Nicholson
Power Generation Specialist Senior

Sworn to and subscribed before me this 15th day of March, 2016.

Melissa Darnes
Notary Public, State of Florida at Large



MELISSA DARNES
MY COMMISSION # FF 912698
EXPIRES: December 17, 2019
Bonded Thru Budget Notary Services

EXHIBIT TO THE TESTIMONY OF

C. L. NICHOLSON

IN FPSC DOCKET 160001-EI

I. CORRECTIONS TO REPORTED DATA FOR THE JANUARY 2015 - DECEMBER 2015 PERIOD

Additions and Corrections to Outages Previously Reported
 for the January 2015 - December 2015 Period

| <u>Date</u> | <u>Unit</u> | <u>Change</u> | <u>Outage Type</u> | <u>Hours</u> | <u>MW</u> | <u>Description</u> |
|---------------|-------------|----------------------------|--------------------|--------------|-----------|--|
| July filing | Smith 3 | Revised capacity reduction | PMO | 36.7 | 239.0 | Capacity reduction entered was incorrect. EAF changed from 98.1% to 97.9%. |
| August filing | Daniel 1 | FMO - PO | | 108.7 | 510.0 | No change to EAF 108.7 MOH changed to POH. |
| August filing | Crist 6 | Deleted time | FMO | 51.9 | 299.0 | Corrected end date error. EAF changed from 84.0% to 93.0%. |
| | | Add event | RSH | 67.1 | 299.0 | Added RSH after correcting FMO input error. |

II. CALCULATIONS OF EQUIVALENT AVAILABILITY POINTS

Comparison of Forecast and Actual Planned Outages
 for January 2015 - December 2015

| <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> |
|-------------|-------------|---|----------------------------|---|--------------------------|
| Daniel 1 | 1 | 01/17/15 - 03/29/15 | 1704.0 | 01/17/15 - 04/07/15 | 1937.9 |
| Daniel 1 | 2 | N/A | N/A | 04/07/15 - 04/07/15 | 0.3 |
| Daniel 1 | 2 | N/A | N/A | 04/08/15 - 04/09/15 | 16.4 |
| Daniel 1 | 2 | N/A | N/A | 08/12/15 - 08/17/15 | 108.7 |
| Daniel 2 | | 01/19/15 - 01/27/15 | 216.0 | 01/19/15 - 01/28/15 | 216.0 |
| Daniel 2 | | 03/16/15 - 03/24/15 | 216.0 | 03/16/15 - 03/25/15 | 216.0 |
| Daniel 2 | 2 | N/A | N/A | 04/07/15 - 04/07/15 | 1.4 |
| Daniel 2 | 2 | N/A | N/A | 09/08/15 - 09/12/15 | 89.9 |

* Planned outage hours in the January 2015 - December 2015 period only.

- Notes:
1. This outage was extended due to induced draft fan blade work.
 2. The outage was added subsequent to the target filing.
 3. This outage proceeded as scheduled and was completed ahead of schedule.
 4. The outage date was changed subsequent to the target filing.

Comparison of Forecast and Actual Planned Outages
 for January 2015 - December 2015

| <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 | 3 | 3/28/15 - 5/31/15 | 1560.0 | 3/28/15 - 5/27/15 | 1442.8 |
| Crist 7 | 4 | 05/09/15 - 05/15/15 | 168.0 | 4/4/15 - 4/13/15 | 207.2 |
| Crist 7 | 2 | N/A | N/A | 10/18/15 - 11/05/15 | 443.8 |
| Smith 3 | 4 | 04/25/15 - 05/03/15 | 216.0 | 03/18/15 - 03/28/15 | 219.6 |
| Smith 3 | 4 | 11/21/15 - 11/29/15 | 216.0 | 11/06/15 - 11/19/15 | 291.9 |

* Planned outage hours in the January 2015 - December 2015 period only.

- Notes:
1. This outage was extended due to induced draft fan blade work.
 2. The outage was added subsequent to the target filing.
 3. This outage proceeded as scheduled and was completed ahead of schedule.
 4. The outage date was changed subsequent to the target filing.

Calculation of Actual Equivalent Availability
 for January 2015 - December 2015
 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 | 0.9 0.0 | 0.0 0.0 | 0.0 2.5 | 0.0 0.0 | 0.0 0.0 | 3.4 0.0 | 6.8 |
| EFOH | 0.0 0.2 | 66.9 0.0 | 0.0 0.0 | 0.0 0.0 | 0.0 0.0 | 1.1 0.0 | 68.2 |
| MOH | 0.0 0.0 | 0.0 51.9 | 0.0 0.0 | 0.0 96.6 | 0.0 0.0 | 0.0 0.0 | 148.5 |
| 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 | 96.0 0.0 | 720.0 0.0 | 626.8 0.0 | 0.0 0.0 | 1442.8 |
| RSH | 581.3 238.5 | 266.0 520.2 | 486.8 219.8 | 0.0 480.2 | 0.0 721.0 | 255.5 744.0 | 4513.3 |

$$1. \text{ EUOR} = \frac{(\text{FOH} + \text{EFOH} + \text{MOH} + \text{EMOH})}{(\text{PH} - \text{POH} - \text{RSH})} = \frac{(6.8 + 68.2 + 148.5 + 0.0)}{(8760.0 - 1442.8 - 4513.3)}$$

$$\text{EUOR} = 0.0797$$

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

$$\text{Target POH}^* = 1560.0$$

$$\text{Target RSH}^* = 6247.5$$

$$\text{EA} = \left[1 - \frac{(1560.0 + 0.0797 (8760.0 - 1560.0 - 6247.5))}{8760.0} \right] \times 100 = 81.3 \%$$

Note: Please refer to page 10 of this Schedule for an explanation of symbols.

Calculation of Actual Equivalent Availability
 for January 2015 - December 2015
 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 | 1.9 0.0 | 0.0 0.0 | 0.0 0.0 | 0.0 0.0 | 0.0 2.2 | 3.5 0.0 | 7.6 |
| EFOH | 19.3 0.0 | 0.0 0.0 | 0.0 0.0 | 0.0 0.0 | 0.0 0.0 | 0.0 0.0 | 19.3 |
| MOH | 0.0 0.0 | 67.7 81.4 | 0.0 0.0 | 173.5 0.0 | 0.0 0.0 | 0.0 0.0 | 322.6 |
| EMOH | 3.3 13.3 | 0.0 0.0 | 0.0 0.0 | 4.4 0.0 | 0.0 0.0 | 5.7 0.0 | 26.7 |
| 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 | 207.2 336.0 | 0.0 107.8 | 0.0 0.0 | 651.0 |
| RSH | 44.3 0.0 | 0.0 0.0 | 0.0 0.0 | 0.0 20.3 | 0.0 440.4 | 0.0 744.0 | 1249.0 |

$$1. \text{ EUOR} = \frac{(\text{FOH} + \text{EFOH} + \text{MOH} + \text{EMOH})}{(\text{PH} - \text{POH} - \text{RSH})} = \frac{(7.6 + 19.3 + 322.6 + 26.7)}{(8760.0 - 651.0 - 1249.0)}$$

$$\text{EUOR} = 0.0548$$

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

$$\text{Target POH}^* = 168.0$$

$$\text{Target RSH}^* = 4289.8$$

$$\text{EA} = \left[1 - \frac{(168.0 + 0.0548 (8760.0 - 168.0 - 4289.8))}{8760.0} \right] \times 100 = 95.4 \%$$

Note: Please refer to page 10 of this Schedule for an explanation of symbols.

Calculation of Actual Equivalent Availability
 for January 2015 - December 2015
 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 0.0 | 0.0 0.0 | 5.0 0.0 | 1.3 0.0 | 5.3 0.0 | 11.6 |
| EFOH | 0.6 0.0 | 0.0 1.2 | 0.0 0.0 | 0.5 0.0 | 3.5 0.3 | 4.6 0.0 | 10.7 |
| MOH | 0.0 0.0 | 0.0 0.0 | 0.0 0.0 | 0.0 0.0 | 0.0 0.0 | 51.1 0.0 | 51.1 |
| 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 | 360.0 0.0 | 672.0 108.7 | 743.0 0.0 | 179.5 0.0 | 0.0 0.0 | 0.0 0.0 | 2063.2 |
| RSH | 272.8 0.0 | 0.0 0.0 | 0.0 481.7 | 141.6 744.0 | 0.0 402.8 | 0.0 744.0 | 2786.9 |

$$1. \text{ EUOR} = \frac{(\text{FOH} + \text{EFOH} + \text{MOH} + \text{EMOH})}{(\text{PH} - \text{POH} - \text{RSH})} = \frac{(11.6 + 10.7 + 51.1 + 0.0)}{(8760.0 - 2063.2 - 2786.9)}$$

$$\text{EUOR} = 0.0188$$

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

$$\text{Target POH}^* = 1704.0$$

$$\text{Target RSH}^* = 1581.7$$

$$\text{EA} = \left[1 - \frac{(1704.0 + 0.0188 (8760.0 - 1704.0 - 1581.7))}{8760.0} \right] \times 100 = 79.4 \%$$

Note: Please refer to page 10 of this Schedule for an explanation of symbols.

Calculation of Actual Equivalent Availability
 for January 2015 - December 2015
 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 3.3 | 10.4 0.0 | 0.0 0.0 | 5.9 0.0 | 1.7 0.0 | 2.5 4.0 | 27.8 |
| EFOH | 0.0 0.1 | 2.6 0.0 | 0.0 0.4 | 1.4 0.0 | 5.1 0.0 | 0.0 0.0 | 9.6 |
| MOH | 0.0 3.2 | 0.0 0.0 | 0.0 0.0 | 0.0 0.0 | 0.0 0.0 | 9.7 0.0 | 12.9 |
| 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 | 216.0 0.0 | 0.0 0.0 | 216.0 89.9 | 1.4 0.0 | 0.0 0.0 | 0.0 0.0 | 523.3 |
| RSH | 383.0 0.0 | 276.1 0.0 | 367.8 159.7 | 328.5 529.4 | 123.1 606.6 | 0.0 606.9 | 3381.1 |

$$1. \text{ EUOR} = \frac{(\text{FOH} + \text{EFOH} + \text{MOH} + \text{EMOH})}{(\text{PH} - \text{POH} - \text{RSH})} = \frac{(27.8 + 9.6 + 12.9 + 0.0)}{(8760.0 - 523.3 - 3381.1)}$$

$$\text{EUOR} = 0.0104$$

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

$$\text{Target POH}^* = 432.0$$

$$\text{Target RSH}^* = 1238.5$$

$$\text{EA} = \left[1 - \frac{(432.0 + 0.0104 (8760.0 - 432.0 - 1238.5))}{8760.0} \right] \times 100 = 94.2 \%$$

Note: Please refer to page 10 of this Schedule for an explanation of symbols.

Calculation of Actual Equivalent Availability
 for January 2015 - December 2015
 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 0.0 | 0.0 0.0 | 0.0 0.0 | 0.0 5.6 | 5.6 |
| EFOH | 0.0 0.0 | 2.2 0.0 | 0.0 2.5 | 3.3 0.0 | 0.0 5.3 | 0.0 0.0 | 13.3 |
| MOH | 0.0 0.0 | 4.6 0.0 | 0.0 0.0 | 0.0 0.0 | 43.1 0.0 | 68.6 0.0 | 116.3 |
| EMOH | 2.8 15.8 | 0.0 0.0 | 0.0 0.0 | 0.0 0.0 | 0.0 2.8 | 0.0 8.4 | 29.8 |
| 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 | 219.6 0.0 | 0.0 0.0 | 0.0 291.9 | 0.0 0.0 | 511.5 |
| RSH | 0.0 0.0 | 8.6 7.8 | 0.0 47.6 | 34.0 0.0 | 52.3 74.2 | 41.3 74.1 | 339.9 |

$$1. \text{ EUOR} = \frac{(\text{FOH} + \text{EFOH} + \text{MOH} + \text{EMOH})}{(\text{PH} - \text{POH} - \text{RSH})} = \frac{(5.6 + 13.3 + 116.3 + 29.8)}{(8760.0 - 511.5 - 339.9)}$$

$$\text{EUOR} = 0.0209$$

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

$$\text{Target POH}^* = 432.0$$

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

$$\text{EA} = \left[1 - \frac{(432.0 + 0.0209 (8760.0 - 432.0 - 0.0))}{8760.0} \right] \times 100 = 93.1 \%$$

Note: Please refer to page 10 of this Schedule for an explanation of symbols.

Calculation of Equivalent Availability Points
 for January 2015 - December 2015

| (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 | 81.1 | 81.3 | 81.6 | 4.00 |
| Crist 7 | 94.9 | 95.4 | 96.0 | 4.55 |
| Daniel 1 | 73.3 | 79.4 | 75.0 | 10.00 |
| Daniel 2 | 88.7 | 94.2 | 89.9 | 10.00 |
| Smith 3 | 92.7 | 93.1 | 93.4 | 5.71 |

* As appropriate from page 5, Schedule 3 of Exhibit to M. A. Young, III's August 22, 2014 GPIF Testimony in Docket 140001-EI.

** Refer to pages 4 through 8 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 2015 - December 2015

Crist 6

| | Jan / Jul | Feb / Aug | Mar / Sep | Apr / Oct | May / Nov | Jun / Dec | Total |
|---------------------------------|-----------------------|----------------------|----------------------|-----------------|-----------------|-----------------|-----------|
| Pounds Coal (000's) | 26908.5 92849.3 | 58075.2 27673.4 | 23845.2 81783.4 | 0.0 27449.5 | 17280.8 0.0 | 80635.3 0.0 | 436500.6 |
| BTU/Lb* | 11819.3 11498.6 | 11402.3 11630.1 | 11658.8 11664.0 | 0.0 11593.9 | 11291.0 0.0 | 11574.3 0.0 | 11565.4 |
| Coal, MMBTU | 318038.8 1067637.9 | 662191.4 321845.5 | 278005.9 953924.8 | 0.0 318245.9 | 195117.0 0.0 | 933296.3 0.0 | 5048303.5 |
| Oil, MMBTU | 5.7 1.0 | 427.9 0.0 | 0.0 23.5 | 0.0 0.0 | 0.0 0.0 | 4711.8 0.0 | 5169.9 |
| Gas, MMBTU | 16024.3 2215.2 | 93705.6 8802.5 | 80283.9 2468.9 | 0.0 2.0 | 24990.0 0.0 | 8269.1 0.0 | 236761.5 |
| Startup, MMBTU ** | -4040.0 -4040.0 | -4040.0 -4040.0 | 0.0 -4040.0 | 0.0 0.0 | -4040.0 0.0 | -4040.0 0.0 | -28280.0 |
| Total Fuel Consumption, MMBTU | 330028.8 1065814.1 | 752284.9 326608.0 | 358289.8 952377.2 | 0.0 318247.9 | 216067.0 0.0 | 942237.2 0.0 | 5261954.9 |
| Net MWH Generation*** | 28493 97019 | 70529 29956 | 30838 83095 | 0 28381 | 17788 0 | 87284 0 | 473383 |
| Average Net Operating Heat Rate | 11583 10986 | 10666 10903 | 11618 11461 | --- 11213 | 12147 --- | 10795 --- | 11116 |

* 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 2015 - December 2015

Crist 7

| | Jan / Jul | Feb / Aug | Mar / Sep | Apr / Oct | May / Nov | Jun / Dec | Total |
|-------------------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|------------------|------------|
| Pounds Coal (000's) | 158607.0 229902.1 | 144713.1 186509.1 | 176021.8 175956.5 | 76721.8 89726.5 | 197989.6 39054.0 | 202512.1 0.0 | 1677713.6 |
| BTU/Lb* | 11525.4 11514.9 | 11494.7 11556.8 | 11533.7 11629.4 | 11405.5 11730.2 | 11466.3 11090.5 | 11581.9 0.0 | 11531.8 |
| Coal, MMBTU | 1828004.4 2647290.5 | 1663438.0 2155452.1 | 2030186.2 2046261.5 | 875052.8 1052507.1 | 2270212.1 433127.2 | 2345481.0 0.0 | 19347012.9 |
| Oil, MMBTU | 156.0 27.8 | 816.5 606.5 | 20.1 214.3 | 320.6 42.0 | 170.8 1545.2 | 297.6 0.0 | 4217.4 |
| Gas, MMBTU | 24307.0 16.1 | 28609.4 2621.0 | 2199.1 1156.1 | 17858.4 0.1 | 0.0 6993.7 | 0.0 0.0 | 83760.9 |
| Startup, MMBTU ** | -2256.0 0.0 | -2256.0 -2256.0 | 0.0 0.0 | -4512.0 0.0 | 0.0 -2256.0 | 0.0 0.0 | -13536.0 |
| Total Fuel Consumption, MMBTU | 1850211.4 2647334.4 | 1690607.9 2156423.6 | 2032405.4 2047631.9 | 888719.8 1052549.2 | 2270382.9 439410.1 | 2345778.6 0.0 | 19421455.2 |
| Net MWH Generation*** | 179147 245198 | 160821 202372 | 187050 193205 | 80425 96246 | 217393 40396 | 218145 0 | 1820398 |
| Average Net Operating | 10328 10797 | 10512 10656 | 10866 10598 | 11050 10936 | 10444 10878 | 10753 --- | 10669 |

* 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 2015 - December 2015

Daniel 1

| | Jan / Jul | Feb / Aug | Mar / Sep | Apr / Oct | May / Nov | Jun / Dec | Total |
|-------------------------------|-----------------------|------------------|-----------------|------------------|-----------------------|------------------|------------|
| Pounds Coal (000's) | 22114.0 230604.0 | 0.0 202490.0 | 0.0 67958.0 | 118790.0 0.0 | 213226.0 74790.0 | 180192.0 0.0 | 1110164.0 |
| BTU/Lb* | 10948.8 10377.4 | 0.0 9663.6 | 0.0 9394.9 | 9921.7 0.0 | 11111.1 9158.5 | 10872.9 0.0 | 10288.9 |
| Coal, MMBTU | 242121.3 2393065.3 | 0.0 1956774.3 | 0.0 638457.9 | 1178595.2 0.0 | 2369181.8 684961.2 | 1959206.0 0.0 | 11422363.0 |
| Oil, MMBTU | 0.0 1.3 | 0.0 3809.9 | 0.0 238.6 | 27263.3 0.0 | 18591.1 4495.9 | 9289.6 0.0 | 63689.7 |
| 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 ** | -2388.7 0.0 | 0.0 -2388.7 | 0.0 0.0 | -4777.4 0.0 | 0.0 -2388.7 | -2388.7 0.0 | -14332.2 |
| Total Fuel Consumption, MMBTU | 239732.6 2393066.6 | 0.0 1958195.5 | 0.0 638696.5 | 1201081.1 0.0 | 2387772.9 687068.4 | 1966106.9 0.0 | 11471720.5 |
| Net MWH Generation*** | 23099 235565 | 0 186808 | 0 64999 | 100571 0 | 212167 59205 | 183189 0 | 1065603 |
| Average Net Operating | 10378 10159 | --- 10482 | --- 9826 | 11943 --- | 11254 11605 | 10733 --- | 10765 |

* 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 2015 - December 2015

Daniel 2

| | Jan / Jul | Feb / Aug | Mar / Sep | Apr / Oct | May / Nov | Jun / Dec | Total |
|-------------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------|
| Pounds Coal (000's) | 36700.0 238558.0 | 83112.0 287122.0 | 33468.0 162290.0 | 98070.0 46752.0 | 186496.0 24052.0 | 207002.0 41084.0 | 1444706.0 |
| BTU/Lb* | 10997.1 10659.7 | 10757.9 10328.4 | 9033.0 9820.7 | 10242.5 9575.9 | 11070.7 8498.2 | 11243.8 10879.8 | 10519.8 |
| Coal, MMBTU | 403592.8 2542966.3 | 894108.1 2965510.9 | 302317.1 1593804.6 | 1004480.0 447693.9 | 2064635.7 204398.2 | 2327491.2 446983.6 | 15197982.4 |
| Oil, MMBTU | 0.0 2162.7 | 13579.6 15.0 | 518.2 2800.7 | 8530.0 112.1 | 8487.5 3288.4 | 3524.7 4228.5 | 47247.4 |
| 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 ** | -4777.4 0.0 | -2388.7 0.0 | 0.0 -2388.7 | -2388.7 0.0 | -2388.7 -2388.7 | 0.0 -2388.7 | -19109.6 |
| Total Fuel Consumption, MMBTU | 398815.4 2545129.0 | 905299.0 2965525.9 | 302835.3 1594216.6 | 1010621.3 447806.0 | 2070734.5 205297.9 | 2331015.9 448823.4 | 15226120.2 |
| Net MWH Generation*** | 31796 245916 | 82140 292620 | 29549 153673 | 95157 44201 | 175060 18442 | 200812 37173 | 1406539 |
| Average Net Operating | 12543 10350 | 11021 10134 | 10249 10374 | 10621 10131 | 11829 11132 | 11608 12074 | 10825 |

* 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 2015 - December 2015

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 | 2474151.0 2331163.0 | 2210303.0 2355662.0 | 1546370.3 2170720.0 | 2140768.0 2512797.0 | 2119315.0 1150181.6 | 1986146.0 2126033.0 | 25123609.9 |
| 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 | 2474151.0 2331163.0 | 2210303.0 2355662.0 | 1546370.3 2170720.0 | 2140768.0 2512797.0 | 2119315.0 1150181.6 | 1986146.0 2126033.0 | 25123609.9 |
| Net MWH Generation*** | 359330 335751 | 321535 340084 | 221511 313758 | 311321 370708 | 306763 166496 | 286484 306985 | 3640726 |
| Average Net Operating | 6885 6943 | 6874 6927 | 6981 6918 | 6876 6778 | 6909 6908 | 6933 6926 | 6901 |

* 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 2015 - December 2015
 Adjusted to Target Basis Using Heat Rate
 Equations Filed August 22, 2014

Crist 6

| | Jan/Jul | Feb/Aug | Mar/Sep | Apr/Oct | May/Nov | Jun/Dec | Jan - Dec |
|--|----------------|----------------|----------------|------------|------------|----------------|-----------|
| 1. Target Heat Rate* | 12828 12029 | 13575 0 | 13201 0 | 0 0 | 0 0 | 0 12029 | |
| 2. Target Heat Rate at Actual Conditions** | 11534 10732 | 11779 11339 | 11488 11061 | 0 11218 | 11463 0 | 10784 12029 | |
| 3. Adjustment to Actual Heat Rate (1-2) | 1294 1297 | 1796 1194 | 1713 1472 | 0 1315 | 1070 0 | 1749 0 | |
| 4. Actual Heat Rate (Page 2 of Sched. 3) | 11583 10986 | 10666 10903 | 11618 11461 | 0 11213 | 12147 0 | 10794 0 | |
| 5. Adjusted Actual Heat Rate (4+3) | 12877 12283 | 12462 12097 | 13331 12933 | 0 12528 | 13217 0 | 12543 0 | |
| 6. Net MWH Generation | 28493 97019 | 70529 29956 | 30838 83095 | 0 28381 | 17788 0 | 87284 0 | |
| 7. Adjusted Actual Heat Rate for January 2015 - December 2015 = $(\Sigma(5*6)/\Sigma 6)$ | | | | | | | 12614 |

* From pages 17 & 18, Schedule 3 of Exhibit to M. A. Young, III's August 22, 2014 GPIF Testimony in Docket 140001-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 2015 - December 2015
 Adjusted to Target Basis Using Heat Rate
 Equations Filed August 22, 2014

Crist 7

| | Jan/Jul | Feb/Aug | Mar/Sep | Apr/Oct | May/Nov | Jun/Dec | Jan - Dec |
|---|------------------|------------------|------------------|----------------|-----------------|----------------|-----------|
| 1. Target Heat Rate* | 10947 10723 | 10951 10739 | 10680 10864 | 11274 0 | 0 0 | 10821 10896 | |
| 2. Target Heat Rate at Actual Conditions** | 11000 10737 | 10955 10812 | 10723 10936 | 11499 11046 | 10834 11255 | 10804 10896 | |
| 3. Adjustment to Actual Heat Rate (1-2) | -53 -14 | -4 -73 | -43 -72 | -225 -156 | 56 -365 | 17 0 | |
| 4. Actual Heat Rate (Page 3 of Sched. 3) | 10328 10797 | 10512 10656 | 10866 10598 | 11050 10936 | 10444 10877 | 10753 0 | |
| 5. Adjusted Actual Heat Rate (4+3) | 10275 10783 | 10508 10583 | 10823 10526 | 10825 10780 | 10500 10512 | 10770 0 | |
| 6. Net MWH Generation | 179147 245198 | 160821 202372 | 187050 193205 | 80425 96246 | 217393 40396 | 218145 0 | |
| 7. Adjusted Actual Heat Rate for January 2015 - December 2015 =($\Sigma(5*6)/\Sigma 6$) | | | | | | | 10624 |

* From pages 19 & 20, Schedule 3 of Exhibit to M. A. Young, III's August 22, 2014 GPIF Testimony in Docket 140001-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 2015 - December 2015
 Adjusted to Target Basis Using Heat Rate
 Equations Filed August 22, 2014

Daniel 1

| | Jan/Jul | Feb/Aug | Mar/Sep | Apr/Oct | May/Nov | Jun/Dec | Jan - Dec |
|--|-----------------|-------------|------------|----------------|-----------------|----------------|-----------|
| 1. Target Heat Rate* | 10150 10230 | 0 10224 | 0 10293 | 10316 10911 | 10595 10749 | 10282 10684 | |
| 2. Target Heat Rate at Actual Conditions** | 10907 10347 | 0 10429 | 0 10518 | 10603 10911 | 10739 11576 | 10503 10684 | |
| 3. Adjustment to Actual Heat Rate (1-2) | -757 -117 | 0 -205 | 0 -225 | -287 0 | -144 -827 | -221 0 | |
| 4. Actual Heat Rate (Page 4 of Sched. 3) | 10379 10159 | 0 10482 | 0 9826 | 11938 0 | 11253 11604 | 10732 0 | |
| 5. Adjusted Actual Heat Rate (4+3) | 9622 10042 | 0 10277 | 0 9601 | 11651 0 | 11109 10777 | 10511 0 | |
| 6. Net MWH Generation | 23099 235565 | 0 186808 | 0 64999 | 100571 0 | 212167 59205 | 183189 0 | |
| 7. Adjusted Actual Heat Rate for January 2015 - December 2015 =($\Sigma(5*6)$)/ $\Sigma 6$ | | | | | | | 10533 |

* From pages 21 & 22 , Schedule 3 of Exhibit to M. A. Young, III's August 22, 2014 GPIF Testimony in Docket 140001-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 2015 - December 2015
 Adjusted to Target Basis Using Heat Rate
 Equations Filed August 22, 2014

Daniel 2

| | Jan/Jul | Feb/Aug | Mar/Sep | Apr/Oct | May/Nov | Jun/Dec | Jan - Dec |
|---|-----------------|-----------------|-----------------|----------------|-----------------|-----------------|-----------|
| 1. Target Heat Rate* | 10822 10135 | 9400 10129 | 10268 10190 | 10222 10917 | 10273 10398 | 10177 10843 | |
| 2. Target Heat Rate at Actual Conditions** | 10470 10229 | 9669 10033 | 11624 10256 | 10676 11783 | 10461 11609 | 10456 10480 | |
| 3. Adjustment to Actual Heat Rate (1-2) | 352 -94 | -269 96 | -1356 -66 | -454 -866 | -188 -1211 | -279 363 | |
| 4. Actual Heat Rate (Page 5 of Sched. 3) | 12543 10350 | 11020 10134 | 10248 10374 | 10619 10131 | 11828 11130 | 11608 12073 | |
| 5. Adjusted Actual Heat Rate (4+3) | 12895 10256 | 10751 10230 | 8892 10308 | 10165 9265 | 11640 9919 | 11329 12436 | |
| 6. Net MWH Generation | 31796 245916 | 82140 292620 | 29549 153673 | 95157 44201 | 175060 18442 | 200812 37173 | |
| 7. Adjusted Actual Heat Rate for January 2015 - December 2015 =($\Sigma(5*6)/\Sigma 6$) | | | | | | | 10658 |

* From pages 23 & 24, Schedule 3 of Exhibit to M. A. Young, III's August 22, 2014 GPIF Testimony in Docket 140001-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 2015 - December 2015
 Adjusted to Target Basis Using Heat Rate
 Equations Filed August 22, 2014

Smith 3

| | Jan/Jul | Feb/Aug | Mar/Sep | Apr/Oct | May/Nov | Jun/Dec | Jan - Dec |
|---|------------------|------------------|------------------|------------------|------------------|------------------|-----------|
| 1. Target Heat Rate* | 6886 6838 | 6869 6841 | 6874 6871 | 6858 6790 | 6864 6838 | 6874 6828 | |
| 2. Target Heat Rate at Actual Conditions** | 6846 6892 | 6840 6876 | 6938 6869 | 6888 6758 | 6860 6866 | 6865 6876 | |
| 3. Adjustment to Actual Heat Rate (1-2) | 40 -54 | 29 -35 | -64 2 | -30 32 | 4 -28 | 9 -48 | |
| 4. Actual Heat Rate*** (Page 6 of Sched. 3) | 6885 6943 | 6874 6927 | 6981 6918 | 6876 6778 | 6909 6908 | 6933 6926 | |
| 5. Adjusted Actual Heat Rate (4+3) | 6925 6889 | 6903 6892 | 6917 6920 | 6846 6810 | 6913 6880 | 6942 6878 | |
| 6. Net MWH Generation | 359330 335751 | 321535 340084 | 221511 313758 | 311321 370708 | 306763 166496 | 286484 306985 | |
| 7. Adjusted Actual Heat Rate for January 2015 - December 2015 =($\Sigma(5*6)/\Sigma 6$) | | | | | | | 6892 |

* From pages 25 & 26, Schedule 3 of Exhibit to M. A. Young, III's August 22, 2014 GPIF Testimony in Docket 140001-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 2015 - December 2015

| | Jan/Jul | Feb/Aug | Mar/Sep | Apr/Oct | May/Nov | Jun/Dec |
|-----------|----------|----------|----------|----------|----------|----------|
| Crist 6 | | | | | | |
| +3 | | | | | | |
| AKW * 10 | 176.1 | 173.7 | 192.5 | 0.0 | 151.8 | 189.3 |
| | 191.9 | 174.2 | 167.0 | 169.7 | 0.0 | 0.0 |
| +6 | | | | | | |
| LSRF * 10 | 33583.0 | 31260.4 | 37612.2 | 0.0 | 28909.4 | 37696.8 |
| | 37624.5 | 32434.1 | 28888.8 | 29194.1 | 0.0 | 0.0 |
| Crist 7 | | | | | | |
| +3 | | | | | | |
| AKW * 10 | 256.7 | 266.1 | 251.7 | 237.0 | 292.2 | 304.5 |
| | 329.6 | 305.4 | 268.3 | 248.2 | 236.8 | 0.0 |
| +6 | | | | | | |
| LSRF * 10 | 67865.1 | 74129.7 | 64028.8 | 58594.6 | 90772.2 | 100149.8 |
| | 118171.3 | 101567.7 | 75016.5 | 62313.0 | 63439.1 | 0.0 |
| Daniel 1 | | | | | | |
| +3 | | | | | | |
| AKW * 10 | 207.7 | 0.0 | 0.0 | 255.3 | 285.7 | 276.1 |
| | 316.6 | 294.0 | 272.8 | 0.0 | 186.1 | 0.0 |
| +6 | | | | | | |
| LSRF * 10 | 49252.0 | 0.0 | 0.0 | 74261.4 | 92292.9 | 87431.8 |
| | 117999.9 | 104214.7 | 93316.8 | 0.0 | 42370.3 | 0.0 |
| Daniel 2 | | | | | | |
| +3 | | | | | | |
| AKW * 10 | 219.3 | 213.1 | 185.6 | 247.7 | 282.7 | 283.7 |
| | 333.4 | 393.3 | 326.7 | 206.0 | 161.2 | 279.3 |
| +6 | | | | | | |
| LSRF * 10 | 56611.5 | 49355.5 | 34882.4 | 68192.7 | 92146.5 | 93248.9 |
| | 128623.5 | 157942.4 | 119333.7 | 46238.3 | 29674.1 | 100055.6 |
| Smith 3 | | | | | | |
| +3 | | | | | | |
| AKW * 10 | 483.0 | 488.1 | 423.2 | 453.8 | 473.0 | 469.6 |
| | 451.3 | 461.9 | 466.6 | 498.3 | 469.1 | 462.1 |
| +6 | | | | | | |
| LSRF * 10 | 241939.7 | 252086.1 | 194114.0 | 214785.5 | 233335.0 | 230228.8 |
| | 214992.5 | 222569.9 | 230211.7 | 254331.9 | 231423.4 | 223744.8 |

Target Heat Rate Equations

Crist 6 ANOHR = $10^6 / AKW * [547.85 + 100.05 * JAN + 141.57 * FEB + 147.80 * MAR + 131.25 * APR + 62.34 * AUG + 36.24 * OCT]$
 $+ 7,054 + 0.00420 * LSRF / AKW$

Crist 7 ANOHR = $10^6 / AKW * [735.33 - 74.26 * MAR + 77.66 * APR]$
 $+ 7,097 + 0.00393 * LSRF / AKW$

Daniel 1 ANOHR = $10^6 / AKW * [338.36 + 79.10 * MAY + 137.43 * OCT + 89.35 * NOV]$
 $+ 9,278$

Daniel 2 ANOHR = $10^6 / AKW * [430.73 - 94.68 * JAN - 274.79 * FEB + 67.80 * MAR + 155.49 * OCT]$
 $+ 8,937$

Smith 3 ANOHR = $10^6 / AKW * [314.69 - 33.91 * OCT]$
 $+ 6,195$

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 2015 - December 2015

| (1) | (2) | (3) | (4) | (5) |
|----------|--|--|-------------------------------------|------------------------|
| Unit | Actual Average Net Operating Heat Rate Target* | Net Operating Heat Rate Adjusted to Target Basis** | Minimum Attainable Heat Rate* | Heat Rate Points*** |
| Crist 6 | 12533 | 12614 | 12157 | -0.20 |
| Crist 7 | 10890 | 10624 | 10563 | 7.58 |
| Daniel 1 | 10366 | 10533 | 10055 | -3.90 |
| Daniel 2 | 10196 | 10658 | 9890 | -10.00 |
| Smith 3 | 6852 | 6892 | 6646 | 0.00 |

* From page 5, Schedule 3 of Exhibit to M. A. Young, III's August 22, 2014 GPIF Testimony in Docket 140001-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 2015 - December 2015

| Unit | Availability Points | Availability* Weighting Factor | Heat Rate Points | Heat Rate* Weighting Factor |
|----------|---------------------|--------------------------------|------------------|-----------------------------|
| Crist 6 | 4.00 | 0.000 | -0.20 | 0.021 |
| Crist 7 | 4.55 | 0.000 | 7.58 | 0.182 |
| Daniel 1 | 10.00 | 0.006 | -3.90 | 0.101 |
| Daniel 2 | 10.00 | 0.005 | -10.00 | 0.135 |
| Smith 3 | 5.71 | 0.019 | 0.00 | 0.530 |

Company GPIF Points =

$$\begin{aligned}
 &+ 4.00 * 0.000 - 0.20 * 0.021 \\
 &+ 4.55 * 0.000 + 7.58 * 0.182 \\
 &+ 10.00 * 0.006 - 3.90 * 0.101 \\
 &+ 10.00 * 0.005 - 10.00 * 0.135 \\
 &+ 5.71 * 0.019 + 0.00 * 0.530
 \end{aligned}$$

$$= -0.13$$

Company reward/penalty = -0.13 points * \$351600 per point

$$= (\$45,708)$$

* From page 5, Schedule 3 of Exhibit to M. A. Young, III's August 22, 2014 GPIF Testimony in Docket 140001-EI.

V. GPIF MINIMUM FILING REQUIREMENTS FOR THE JANUARY 2015 - DECEMBER 2015 PERIOD

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Generating Performance Incentive Factor

Actual Reward/Penalty Table

Gulf Power Company

Period of: January 2015 - December 2015

| 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 | 7032 | 3516 |
| + 9 | 6329 | 3164 |
| + 8 | 5626 | 2813 |
| + 7 | 4922 | 2461 |
| + 6 | 4219 | 2110 |
| + 5 | 3516 | 1758 |
| + 4 | 2813 | 1406 |
| + 3 | 2110 | 1055 |
| + 2 | 1406 | 703 |
| + 1 | 703 | 352 |
| 0 | 0 | 0 |
| - 1 | -706 | -353 |
| - 2 | -1412 | -706 |
| - 3 | -2119 | -1059 |
| - 4 | -2825 | -1412 |
| - 5 | -3531 | -1766 |
| - 6 | -4237 | -2119 |
| - 7 | -4943 | -2472 |
| - 8 | -5650 | -2825 |
| - 9 | -6356 | -3178 |
| - 10 | -7062 | -3531 |
| | 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 2015 - December 2015

| | | |
|---------|--|-----------------|
| Line 1 | Beginning of Period Balance of Common Equity | \$1,309,589,940 |
| | End of Month Balance of Common Equity: | |
| Line 2 | Month of Jan '15 | \$1,316,502,793 |
| Line 3 | Month of Feb '15 | \$1,326,830,138 |
| Line 4 | Month of Mar '15 | \$1,336,693,528 |
| Line 5 | Month of Apr '15 | \$1,310,072,616 |
| Line 6 | Month of May '15 | \$1,323,077,186 |
| Line 7 | Month of Jun '15 | \$1,340,235,742 |
| Line 8 | Month of Jul '15 | \$1,324,832,425 |
| Line 9 | Month of Aug '15 | \$1,343,227,516 |
| Line 10 | Month of Sep '15 | \$1,357,153,825 |
| Line 11 | Month of Oct '15 | \$1,334,707,592 |
| Line 12 | Month of Nov '15 | \$1,345,337,204 |
| Line 13 | Month of Dec '15 | \$1,354,664,607 |
| Line 14 | Average Common Equity for the Period (sum of line 1 through line 13 divided by 13) | \$1,332,532,701 |
| 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) | \$5,443,993 |
| Line 18 | Jurisdictional Sales (KWH) | 11,085,871,921 |
| Line 19 | Total Territorial Sales (KWH) | 11,400,418,886 |
| Line 20 | Jurisdictional Separation Factor (line 18 divided by line 19) | 97.2409% |
| Line 21 | Maximum Allowed Jurisdictional Incentive Dollars (line 17 multiplied by line 20) | \$5,293,789 |
| Line 22 | Incentive Cap (50% of Projected Fuel Savings at 10 GPIF point level from sheet 7.377.6) | \$3,516,000 |
| Line 23 | Maximum Allowed GPIF Reward (at 10 GPIF Pt. level) (The lesser of Line 21 and Line 22) | \$3,516,000 |

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Calculation of System Actual GPIF Points

Gulf Power Company

Period of: January 2015 - December 2015

| Plant & Unit | Performance Indicator (EAF or ANOHR) | Weighting Factor | Unit Points | Weighted Unit Points |
|-----------------------|--|---------------------|----------------|----------------------------|
| Crist 6 | EAF3 | 0.0% | 4.00 | 0.000 |
| Crist 6 | ANOHR3 | 2.1% | -0.20 | -0.004 |
| Crist 7 | EAF4 | 0.0% | 4.55 | 0.000 |
| Crist 7 | ANOHR4 | 18.2% | 7.58 | 1.380 |
| Daniel 1 | EAF5 | 0.6% | 10.00 | 0.064 |
| Daniel 1 | ANOHR5 | 10.1% | -3.90 | -0.393 |
| Daniel 2 | EAF6 | 0.5% | 10.00 | 0.054 |
| Daniel 2 | ANOHR6 | 13.5% | -10.00 | -1.345 |
| Smith 3 | EAF7 | 1.9% | 5.71 | 0.111 |
| Smith 3 | ANOHR7 | 53.0% | 0.00 | 0.000 |
| Gulf Power GPIF Total | | 100.0% | | -0.13 |

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Generating Performance Incentive Points Table

Gulf Power Company

Period of: January 2015 - December 2015

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 | 0 | 81.60 | + 10 | 150 | 12,157 |
| + 9 | 0 | 81.55 | + 9 | 135 | 12,187 |
| + 8 | 0 | 81.50 | + 8 | 120 | 12,217 |
| + 7 | 0 | 81.45 | + 7 | 105 | 12,247 |
| + 6 | 0 | 81.40 | + 6 | 90 | 12,277 |
| + 5 | 0 | 81.35 | + 5 | 75 | 12,308 |
| + 4 | 0 | 81.30 | + 4 | 60 | 12,338 |
| + 3 | 0 | 81.25 | + 3 | 45 | 12,368 |
| + 2 | 0 | 81.20 | + 2 | 30 | 12,398 |
| + 1 | 0 | 81.15 | + 1 | 15 | 12,428 |
| | | | | 0 | 12,458 |
| 0 | 0 | 81.10 | 0 | 0 | 12,533 |
| | | | | 0 | 12,608 |
| - 1 | 0 | 81.08 | - 1 | (15) | 12,638 |
| - 2 | 0 | 81.06 | - 2 | (30) | 12,668 |
| - 3 | 0 | 81.04 | - 3 | (45) | 12,698 |
| - 4 | 0 | 81.02 | - 4 | (60) | 12,728 |
| - 5 | 0 | 81.00 | - 5 | (75) | 12,759 |
| - 6 | 0 | 80.98 | - 6 | (90) | 12,789 |
| - 7 | 0 | 80.96 | - 7 | (105) | 12,819 |
| - 8 | 0 | 80.94 | - 8 | (120) | 12,849 |
| - 9 | 0 | 80.92 | - 9 | (135) | 12,879 |
| - 10 | 0 | 80.90 | - 10 | (150) | 12,909 |
| Weighting Factor: | | 0.000 | Weighting Factor: | | 0.021 |

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Generating Performance Incentive Points Table

Gulf Power Company

Period of: January 2015 - December 2015

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 | 0 | 96.00 | + 10 | 1,280 | 10,563 |
| + 9 | 0 | 95.89 | + 9 | 1,152 | 10,588 |
| + 8 | 0 | 95.78 | + 8 | 1,024 | 10,613 |
| + 7 | 0 | 95.67 | + 7 | 896 | 10,639 |
| + 6 | 0 | 95.56 | + 6 | 768 | 10,664 |
| + 5 | 0 | 95.45 | + 5 | 640 | 10,689 |
| + 4 | 0 | 95.34 | + 4 | 512 | 10,714 |
| + 3 | 0 | 95.23 | + 3 | 384 | 10,739 |
| + 2 | 0 | 95.12 | + 2 | 256 | 10,765 |
| + 1 | 0 | 95.01 | + 1 | 128 | 10,790 |
| 0 | 0 | 94.90 | 0 | 0 | 10,815 |
| - 1 | 0 | 94.80 | - 1 | (128) | 10,890 |
| - 2 | 0 | 94.70 | - 2 | (256) | 10,965 |
| - 3 | 0 | 94.60 | - 3 | (384) | 10,990 |
| - 4 | 0 | 94.50 | - 4 | (512) | 11,015 |
| - 5 | 0 | 94.40 | - 5 | (640) | 11,041 |
| - 6 | 0 | 94.30 | - 6 | (768) | 11,066 |
| - 7 | 0 | 94.20 | - 7 | (896) | 11,091 |
| - 8 | 0 | 94.10 | - 8 | (1,024) | 11,116 |
| - 9 | 0 | 94.00 | - 9 | (1,152) | 11,141 |
| - 10 | 0 | 93.90 | - 10 | (1,280) | 11,167 |
| Weighting Factor: | | 0.000 | Weighting Factor: | | 0.182 |

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Generating Performance Incentive Points Table

Gulf Power Company

Period of: January 2015 - December 2015

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 | 45 | 75.00 | + 10 | 708 | 10,055 |
| + 9 | 41 | 74.83 | + 9 | 637 | 10,079 |
| + 8 | 36 | 74.66 | + 8 | 566 | 10,102 |
| + 7 | 32 | 74.49 | + 7 | 496 | 10,126 |
| + 6 | 27 | 74.32 | + 6 | 425 | 10,149 |
| + 5 | 23 | 74.15 | + 5 | 354 | 10,173 |
| + 4 | 18 | 73.98 | + 4 | 283 | 10,197 |
| + 3 | 14 | 73.81 | + 3 | 212 | 10,220 |
| + 2 | 9 | 73.64 | + 2 | 142 | 10,244 |
| + 1 | 5 | 73.47 | + 1 | 71 | 10,267 |
| | | | | 0 | 10,291 |
| 0 | 0 | 73.30 | 0 | 0 | 10,366 |
| | | | | 0 | 10,441 |
| - 1 | (10) | 72.88 | - 1 | (71) | 10,465 |
| - 2 | (19) | 72.46 | - 2 | (142) | 10,488 |
| - 3 | (29) | 72.04 | - 3 | (212) | 10,512 |
| - 4 | (38) | 71.62 | - 4 | (283) | 10,535 |
| - 5 | (48) | 71.20 | - 5 | (354) | 10,559 |
| - 6 | (58) | 70.78 | - 6 | (425) | 10,583 |
| - 7 | (67) | 70.36 | - 7 | (496) | 10,606 |
| - 8 | (77) | 69.94 | - 8 | (566) | 10,630 |
| - 9 | (86) | 69.52 | - 9 | (637) | 10,653 |
| - 10 | (96) | 69.10 | - 10 | (708) | 10,677 |
| Weighting Factor: | | 0.006 | Weighting Factor: | | 0.101 |

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Generating Performance Incentive Points Table

Gulf Power Company

Period of: January 2015 - December 2015

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 | 38 | 89.90 | + 10 | 946 | 9,890 |
| + 9 | 34 | 89.78 | + 9 | 851 | 9,913 |
| + 8 | 30 | 89.66 | + 8 | 757 | 9,936 |
| + 7 | 27 | 89.54 | + 7 | 662 | 9,959 |
| + 6 | 23 | 89.42 | + 6 | 568 | 9,982 |
| + 5 | 19 | 89.30 | + 5 | 473 | 10,006 |
| + 4 | 15 | 89.18 | + 4 | 378 | 10,029 |
| + 3 | 11 | 89.06 | + 3 | 284 | 10,052 |
| + 2 | 8 | 88.94 | + 2 | 189 | 10,075 |
| + 1 | 4 | 88.82 | + 1 | 95 | 10,098 |
| | | | | 0 | 10,121 |
| 0 | 0 | 88.70 | 0 | 0 | 10,196 |
| | | | | 0 | 10,271 |
| - 1 | (7) | 88.26 | - 1 | (95) | 10,294 |
| - 2 | (14) | 87.82 | - 2 | (189) | 10,317 |
| - 3 | (20) | 87.38 | - 3 | (284) | 10,340 |
| - 4 | (27) | 86.94 | - 4 | (378) | 10,363 |
| - 5 | (34) | 86.50 | - 5 | (473) | 10,387 |
| - 6 | (41) | 86.06 | - 6 | (568) | 10,410 |
| - 7 | (48) | 85.62 | - 7 | (662) | 10,433 |
| - 8 | (54) | 85.18 | - 8 | (757) | 10,456 |
| - 9 | (61) | 84.74 | - 9 | (851) | 10,479 |
| - 10 | (68) | 84.30 | - 10 | (946) | 10,502 |
| Weighting Factor: | | 0.005 | Weighting Factor: | | 0.135 |

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Generating Performance Incentive Points Table

Gulf Power Company

Period of: January 2015 - December 2015

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 | 137 | 93.40 | + 10 | 3,728 | 6,646 |
| + 9 | 123 | 93.33 | + 9 | 3,355 | 6,659 |
| + 8 | 110 | 93.26 | + 8 | 2,982 | 6,672 |
| + 7 | 96 | 93.19 | + 7 | 2,610 | 6,685 |
| + 6 | 82 | 93.12 | + 6 | 2,237 | 6,698 |
| + 5 | 69 | 93.05 | + 5 | 1,864 | 6,712 |
| + 4 | 55 | 92.98 | + 4 | 1,491 | 6,725 |
| + 3 | 41 | 92.91 | + 3 | 1,118 | 6,738 |
| + 2 | 27 | 92.84 | + 2 | 746 | 6,751 |
| + 1 | 14 | 92.77 | + 1 | 373 | 6,764 |
| 0 | 0 | 92.70 | 0 | 0 | 6,777 |
| - 1 | (9) | 92.59 | - 1 | (373) | 6,852 |
| - 2 | (17) | 92.48 | - 2 | (746) | 6,927 |
| - 3 | (26) | 92.37 | - 3 | (1,118) | 6,940 |
| - 4 | (34) | 92.26 | - 4 | (1,491) | 6,953 |
| - 5 | (43) | 92.15 | - 5 | (1,864) | 6,966 |
| - 6 | (52) | 92.04 | - 6 | (2,237) | 6,979 |
| - 7 | (60) | 91.93 | - 7 | (2,610) | 6,993 |
| - 8 | (69) | 91.82 | - 8 | (2,982) | 7,006 |
| - 9 | (77) | 91.71 | - 9 | (3,355) | 7,019 |
| - 10 | (86) | 91.60 | - 10 | (3,728) | 7,032 |
| Weighting Factor: | | 0.019 | Weighting Factor: | | 0.530 |

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GPIF Unit Performance Summary

Gulf Power Company

Period of: January 2015 - December 2015

| 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 | 0.0 | 81.1 | 81.6 | 80.9 | \$0 | \$0 | 81.3 | \$0 |
| Crist 7 | 0.0 | 94.9 | 96.0 | 93.9 | \$0 | \$0 | 95.4 | \$0 |
| Daniel 1 | 0.6 | 73.3 | 75.0 | 69.1 | \$45 | (\$96) | 79.4 | \$45 |
| Daniel 2 | 0.5 | 88.7 | 89.9 | 84.3 | \$38 | (\$68) | 94.2 | \$38 |
| Smith 3 | 1.9 | 92.7 | 93.4 | 91.6 | \$137 | (\$86) | 93.1 | \$78 |
| Total: | 3.1 | | | | | | | |

| Plant & Unit | Weighting Factor % | ANOHR Target BTU/KWH | ANOHR 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 | 2.1 | 12,533 | 41.7 | 12,909 | 12,157 | \$150 | (\$150) | 12,614 | (\$3) |
| Crist 7 | 18.2 | 10,890 | 58.4 | 11,217 | 10,563 | \$1,280 | (\$1,280) | 10,624 | \$970 |
| Daniel 1 | 10.1 | 10,366 | 65.1 | 10,677 | 10,055 | \$708 | (\$708) | 10,533 | (\$276) |
| Daniel 2 | 13.5 | 10,196 | 66.0 | 10,502 | 9,890 | \$946 | (\$946) | 10,658 | (\$946) |
| Smith 3 | 53.0 | 6,852 | 83.9 | 7,058 | 6,646 | \$3,728 | (\$3,728) | 6,892 | \$0 |
| Total: | 96.9 | | | | | | | | |

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Actual Unit Performance Data

Gulf Power Company

Period of: January 2015 - December 2015

| Plant & Unit | Actual EAF % | Adjustments* to EAF % | Adjusted Actual % |
|--------------------|--------------------|-----------------------------|-------------------------|
| Crist 6 | 81.0 | 0.3 | 81.3 |
| Crist 7 | 88.3 | 7.1 | 95.4 |
| Daniel 1 | 75.6 | 3.8 | 79.4 |
| Daniel 2 | 93.5 | 0.7 | 94.2 |
| Smith 3 | 92.3 | 0.8 | 93.1 |

| Plant & Unit | Actual ANOHR BTU/KWH | Adjustments** to ANOHR BTU/KWH | ANOHR Adjusted Actual BTU/KWH |
|--------------------|----------------------------|--------------------------------------|--|
| Crist 6 | 11,115 | 1499 | 12,614 |
| Crist 7 | 10,669 | -45 | 10,624 |
| Daniel 1 | 10,765 | -232 | 10,533 |
| Daniel 2 | 10,825 | -167 | 10,658 |
| Smith 3 | 6,901 | -9 | 6,892 |

* Refer to pages 4 through 8, Schedule 2.

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

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ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: January 2015 - December 2015

| | CRIST 6 | Jan '15 | Feb '15 | Mar '15 | Apr '15 | May '15 | Jun '15 | |
|-----|---------------|---|---------|---------|---------|---------|---------|--|
| 1. | EAF (%) | 99.9 | 90.0 | 87.1 | 0.0 | 15.8 | 99.4 | |
| 2. | PH | 744.0 | 672.0 | 743.0 | 720.0 | 744.0 | 720.0 | |
| 3. | SH | 161.8 | 406.0 | 160.2 | 0.0 | 117.2 | 461.1 | |
| 4. | RSH | 581.3 | 266.0 | 486.8 | 0.0 | 0.0 | 255.5 | |
| 5. | UH | 0.9 | 0.0 | 96.0 | 720.0 | 626.8 | 3.4 | |
| 6. | POH | 0.0 | 0.0 | 96.0 | 720.0 | 626.8 | 0.0 | |
| 7. | FOH | 0.9 | 0.0 | 0.0 | 0.0 | 0.0 | 3.4 | |
| 8. | MOH | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| 9. | PFOH | 0.0 | 141.9 | 0.0 | 0.0 | 0.0 | 3.1 | |
| 10. | LR pf (MW) | 0.0 | 141.0 | 0.0 | 0.0 | 0.0 | 104.5 | |
| 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 | 330029 | 752276 | 358290 | 0 | 216067 | 942157 | |
| 15. | Net Gen (MWH) | 28493 | 70529 | 30838 | 0 | 17788 | 87284 | |
| 16. | ANOHR (Btu/K | 11583 | 10666 | 11618 | 0 | 12147 | 10794 | |
| 17. | NOF % | 58.9 | 58.1 | 64.4 | 0.0 | 50.8 | 63.3 | |
| 18. | NPC (MW) | 299.0 | 299.0 | 299.0 | 299.0 | 299.0 | 299.0 | |
| 19. | ANOHR Equati | $10^6 / AKW * [547.85 + 100.05 * JAN + 141.57 * FEB + 147.80 * MAR + 131.25 * APR + 62.34 * AUG + 36.24 * OCT]$ $+ 7,054 + 0.00420 * LSRF / AKW$ | | | | | | |

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ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: January 2015 - December 2015

| CRIST 6 | Jul '15 | Aug '15 | Sep '15 | Oct '15 | Nov '15 | Dec '15 | Total |
|-------------------|---|---------|---------|---------|---------|---------|---------|
| 1. EAF (%) | 100.0 | 93.0 | 99.7 | 87.0 | 100.0 | 100.0 | 81.0 |
| 2. PH | 744.0 | 744.0 | 720.0 | 744.0 | 721.0 | 744.0 | 8760.0 |
| 3. SH | 505.5 | 172.0 | 497.7 | 167.2 | 0.0 | 0.0 | 2648.7 |
| 4. RSH | 238.5 | 520.2 | 219.8 | 480.2 | 721.0 | 744.0 | 4513.3 |
| 5. UH | 0.0 | 51.9 | 2.5 | 96.6 | 0.0 | 0.0 | 1598.1 |
| 6. POH | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1442.8 |
| 7. FOH | 0.0 | 0.0 | 2.5 | 0.0 | 0.0 | 0.0 | 6.8 |
| 8. MOH | 0.0 | 51.9 | 0.0 | 96.6 | 0.0 | 0.0 | 148.5 |
| 9. PFOH | 0.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 145.4 |
| 10. LR pf (MW) | 139.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 140.2 |
| 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 | 1065813 | 326608 | 952377 | 318248 | 0 | 0 | 5261865 |
| 15. Net Gen (MWH) | 97019 | 29956 | 83095 | 28381 | 0 | 0 | 473383 |
| 16. ANOHR (Btu/K | 10986 | 10903 | 11461 | 11213 | 0 | 0 | 11115 |
| 17. NOF % | 64.2 | 58.3 | 55.8 | 56.8 | 0.0 | 0.0 | 59.8 |
| 18. NPC (MW) | 299.0 | 299.0 | 299.0 | 299.0 | 299.0 | 299.0 | 299.0 |
| 19. ANOHR Equati | $10\% / AKW * [547.85 + 100.05 * JAN + 141.57 * FEB + 147.80 * MAR + 131.25 * APR + 62.34 * AUG + 36.24 * OCT]$ $+ 7,054 + 0.00420 * LSRF / AKW$ | | | | | | |

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ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: January 2015 - December 2015

| | CRIST 7 | Jan '15 | Feb '15 | Mar '15 | Apr '15 | May '15 | Jun '15 | |
|-----|----------------|--|---------|---------|---------|---------|---------|--|
| 1. | EAF (%) | 96.7 | 89.9 | 100.0 | 46.5 | 100.0 | 98.7 | |
| 2. | PH | 744.0 | 672.0 | 743.0 | 720.0 | 744.0 | 720.0 | |
| 3. | SH | 697.8 | 604.3 | 743.0 | 339.3 | 744.0 | 716.5 | |
| 4. | RSH | 44.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| 5. | UH | 1.9 | 67.7 | 0.0 | 380.7 | 0.0 | 3.5 | |
| 6. | POH | 0.0 | 0.0 | 0.0 | 207.2 | 0.0 | 0.0 | |
| 7. | FOH | 1.9 | 0.0 | 0.0 | 0.0 | 0.0 | 3.5 | |
| 8. | MOH | 0.0 | 67.7 | 0.0 | 173.5 | 0.0 | 0.0 | |
| 9. | PFOH | 40.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| 10. | LR pf (MW) | 225.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| 11. | PMOH | 15.5 | 0.0 | 0.0 | 17.9 | 0.0 | 14.0 | |
| 12. | LR pm (MW) | 100.0 | 0.0 | 0.0 | 117.0 | 0.0 | 195.0 | |
| 13. | NSC (MW) | 475.0 | 475.0 | 475.0 | 475.0 | 475.0 | 475.0 | |
| 14. | Oper MBtu | 1850209 | 1690592 | 2032405 | 888714 | 2270379 | 2345773 | |
| 15. | Net Gen (MWH) | 179147 | 160821 | 187050 | 80425 | 217393 | 218145 | |
| 16. | ANOHR (Btu/KW) | 10328 | 10512 | 10866 | 11050 | 10444 | 10753 | |
| 17. | NOF % | 54.0 | 56.0 | 53.0 | 49.9 | 61.5 | 64.1 | |
| 18. | NPC (MW) | 475.0 | 475.0 | 475.0 | 475.0 | 475.0 | 475.0 | |
| 19. | ANOHR Equation | $10^6 / AKW * [735.33 - 74.26 * MAR + 77.66 * APR]$ $+ 7,097 + 0.00393 * LSRF / AKW$ | | | | | | |

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ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: January 2015 - December 2015

| CRIST 7 | Jul '15 | Aug '15 | Sep '15 | Oct '15 | Nov '15 | Dec '15 | Total |
|-------------------|--|---------|---------|---------|---------|---------|----------|
| 1. EAF (%) | 98.2 | 89.1 | 100.0 | 54.8 | 84.7 | 100.0 | 88.3 |
| 2. PH | 744.0 | 744.0 | 720.0 | 744.0 | 721.0 | 744.0 | 8760.0 |
| 3. SH | 744.0 | 662.6 | 720.0 | 387.7 | 170.6 | 0.0 | 6529.8 |
| 4. RSH | 0.0 | 0.0 | 0.0 | 20.3 | 440.4 | 744.0 | 1249.0 |
| 5. UH | 0.0 | 81.4 | 0.0 | 336.0 | 110.0 | 0.0 | 981.2 |
| 6. POH | 0.0 | 0.0 | 0.0 | 336.0 | 107.8 | 0.0 | 651.0 |
| 7. FOH | 0.0 | 0.0 | 0.0 | 0.0 | 2.2 | 0.0 | 7.6 |
| 8. MOH | 0.0 | 81.4 | 0.0 | 0.0 | 0.0 | 0.0 | 322.6 |
| 9. PFOH | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 40.7 |
| 10. LR pf (MW) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 225.0 |
| 11. PMOH | 32.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 79.8 |
| 12. LR pm (MW) | 195.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 159.1 |
| 13. NSC (MW) | 475.0 | 475.0 | 475.0 | 475.0 | 475.0 | 475.0 | 475.0 |
| 14. Oper MBtu | 2647334 | 2156414 | 2047628 | 1052549 | 439384 | 0 | 19421381 |
| 15. Net Gen (MWH) | 245198 | 202372 | 193205 | 96246 | 40396 | 0 | 1820398 |
| 16. ANOHR (Btu/K | 10797 | 10656 | 10598 | 10936 | 10877 | 0 | 10669 |
| 17. NOF % | 69.4 | 64.3 | 56.5 | 52.3 | 49.9 | 0.0 | 58.7 |
| 18. NPC (MW) | 475.0 | 475.0 | 475.0 | 475.0 | 475.0 | 475.0 | 475.0 |
| 19. ANOHR Equati | $10^6 / AKW * [735.33 - 74.26 * MAR + 77.66 * APR]$ $+ 7,097 + 0.00393 * LSRF / AKW$ | | | | | | |

Issued by: S. W. Connally, Jr.

ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: January 2015 - December 2015

| | DANIEL 1 | Jan '15 | Feb '15 | Mar '15 | Apr '15 | May '15 | Jun '15 | |
|-----|---------------|---|---------|---------|---------|---------|---------|--|
| 1. | EAF (%) | 51.5 | 0.0 | 0.0 | 74.3 | 99.4 | 91.5 | |
| 2. | PH | 744.0 | 672.0 | 743.0 | 720.0 | 744.0 | 720.0 | |
| 3. | SH | 111.2 | 0.0 | 0.0 | 393.9 | 742.7 | 663.6 | |
| 4. | RSH | 272.8 | 0.0 | 0.0 | 141.6 | 0.0 | 0.0 | |
| 5. | UH | 360.0 | 672.0 | 743.0 | 184.5 | 1.3 | 56.4 | |
| 6. | POH | 360.0 | 672.0 | 743.0 | 179.5 | 0.0 | 0.0 | |
| 7. | FOH | 0.0 | 0.0 | 0.0 | 5.0 | 1.3 | 5.3 | |
| 8. | MOH | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 51.1 | |
| 9. | PFOH | 1.9 | 0.0 | 0.0 | 1.1 | 9.4 | 15.8 | |
| 10. | LR pf (MW) | 171.6 | 0.0 | 0.0 | 210.0 | 187.9 | 149.6 | |
| 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 | 239733 | 0 | 0 | 1200656 | 2387571 | 1966004 | |
| 15. | Net Gen (MWH) | 23099 | 0 | 0 | 100571 | 212167 | 183189 | |
| 16. | ANOHR (Btu/K | 10379 | 0 | 0 | 11938 | 11253 | 10732 | |
| 17. | NOF % | 40.7 | 0.0 | 0.0 | 50.1 | 56.0 | 54.1 | |
| 18. | NPC (MW) | 510.0 | 510.0 | 510.0 | 510.0 | 510.0 | 510.0 | |
| 19. | ANOHR Equati | 10^6 / AKW * [338.36 + 79.10 * MAY + 137.43 * OCT + 89.35 * NOV] + 9,278 | | | | | | |

Issued by: S. W. Connally, Jr.

ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: January 2015 - December 2015

| DANIEL 1 | Jul '15 | Aug '15 | Sep '15 | Oct '15 | Nov '15 | Dec '15 | Total |
|-------------------|---|---------|---------|---------|---------|---------|----------|
| 1. EAF (%) | 100.0 | 85.2 | 100.0 | 100.0 | 100.0 | 100.0 | 75.6 |
| 2. PH | 744.0 | 744.0 | 720.0 | 744.0 | 721.0 | 744.0 | 8760.0 |
| 3. SH | 744.0 | 635.3 | 238.3 | 0.0 | 318.2 | 0.0 | 3847.2 |
| 4. RSH | 0.0 | 0.0 | 481.7 | 744.0 | 402.8 | 744.0 | 2786.9 |
| 5. UH | 0.0 | 108.7 | 0.0 | 0.0 | 0.0 | 0.0 | 2125.9 |
| 6. POH | 0.0 | 108.7 | 0.0 | 0.0 | 0.0 | 0.0 | 2063.2 |
| 7. FOH | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 11.6 |
| 8. MOH | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 51.1 |
| 9. PFOH | 0.0 | 4.7 | 0.0 | 0.0 | 0.8 | 0.0 | 33.7 |
| 10. LR pf (MW) | 0.0 | 125.0 | 0.0 | 0.0 | 165.0 | 0.0 | 160.4 |
| 11. PMOH | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 12. LR pm (MW) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 13. NSC (MW) | 510.0 | 510.0 | 510.0 | 510.0 | 510.0 | 510.0 | 510.0 |
| 14. Oper MBtu | 2393066 | 1958161 | 638694 | 0 | 687015 | 0 | 11470900 |
| 15. Net Gen (MWH) | 235565 | 186808 | 64999 | 0 | 59205 | 0 | 1065603 |
| 16. ANOHR (Btu/K) | 10159 | 10482 | 9826 | 0 | 11604 | 0 | 10765 |
| 17. NOF % | 62.1 | 57.7 | 53.5 | 0.0 | 36.5 | 0.0 | 54.3 |
| 18. NPC (MW) | 510.0 | 510.0 | 510.0 | 510.0 | 510.0 | 510.0 | 510.0 |
| 19. ANOHR Equati | $10^6 / AKW * [338.36 + 79.10 * MAY + 137.43 * OCT + 89.35 * NOV]$ + 9,278 | | | | | | |

Issued by: S. W. Connally, Jr.

ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: January 2015 - December 2015

| | DANIEL 2 | Jan '15 | Feb '15 | Mar '15 | Apr '15 | May '15 | Jun '15 | |
|-----|---------------|--|---------|---------|---------|---------|---------|--|
| 1. | EAF (%) | 71.0 | 98.1 | 70.9 | 98.8 | 99.1 | 98.3 | |
| 2. | PH | 744.0 | 672.0 | 743.0 | 720.0 | 744.0 | 720.0 | |
| 3. | SH | 145.0 | 385.5 | 159.2 | 384.2 | 619.2 | 707.8 | |
| 4. | RSH | 383.0 | 276.1 | 367.8 | 328.5 | 123.1 | 0.0 | |
| 5. | UH | 216.0 | 10.4 | 216.0 | 7.3 | 1.7 | 12.2 | |
| 6. | POH | 216.0 | 0.0 | 216.0 | 1.4 | 0.0 | 0.0 | |
| 7. | FOH | 0.0 | 10.4 | 0.0 | 5.9 | 1.7 | 2.5 | |
| 8. | MOH | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 9.7 | |
| 9. | PFOH | 0.0 | 11.0 | 0.0 | 3.1 | 12.1 | 0.0 | |
| 10. | LR pf (MW) | 0.0 | 121.2 | 0.0 | 230.0 | 215.4 | 0.0 | |
| 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 | 398815 | 905150 | 302829 | 1010488 | 2070643 | 2330976 | |
| 15. | Net Gen (MWH) | 31796 | 82140 | 29549 | 95157 | 175060 | 200812 | |
| 16. | ANOHR (Btu/K) | 12543 | 11020 | 10248 | 10619 | 11828 | 11608 | |
| 17. | NOF % | 43.0 | 41.8 | 36.4 | 48.6 | 55.4 | 55.6 | |
| 18. | NPC (MW) | 510.0 | 510.0 | 510.0 | 510.0 | 510.0 | 510.0 | |
| 19. | ANOHR Equati | 10*6 / AKW * [430.73 - 94.68 * JAN - 274.79 * FEB + 67.80 * MAR + 155.49 * OCT] + 8,937 | | | | | | |

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ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: January 2015 - December 2015

| DANIEL 2 | Jul '15 | Aug '15 | Sep '15 | Oct '15 | Nov '15 | Dec '15 | Total |
|-------------------|---|---------|---------|---------|---------|---------|----------|
| 1. EAF (%) | 99.1 | 100.0 | 87.5 | 100.0 | 100.0 | 99.5 | 93.5 |
| 2. PH | 744.0 | 744.0 | 720.0 | 744.0 | 721.0 | 744.0 | 8760.0 |
| 3. SH | 737.5 | 744.0 | 470.4 | 214.6 | 114.4 | 133.1 | 4814.9 |
| 4. RSH | 0.0 | 0.0 | 159.7 | 529.4 | 606.6 | 606.9 | 3381.1 |
| 5. UH | 6.5 | 0.0 | 89.9 | 0.0 | 0.0 | 4.0 | 564.0 |
| 6. POH | 0.0 | 0.0 | 89.9 | 0.0 | 0.0 | 0.0 | 523.3 |
| 7. FOH | 3.3 | 0.0 | 0.0 | 0.0 | 0.0 | 4.0 | 27.8 |
| 8. MOH | 3.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 12.9 |
| 9. PFOH | 2.9 | 0.4 | 5.8 | 0.0 | 0.0 | 0.0 | 35.3 |
| 10. LR pf (MW) | 15.8 | 50.0 | 35.0 | 0.0 | 0.0 | 0.0 | 139.4 |
| 11. PMOH | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 12. LR pm (MW) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 13. NSC (MW) | 510.0 | 510.0 | 510.0 | 510.0 | 510.0 | 510.0 | 510.0 |
| 14. Oper MBtu | 2545121 | 2965525 | 1594188 | 447804 | 205259 | 448774 | 15225572 |
| 15. Net Gen (MWH) | 245916 | 292620 | 153673 | 44201 | 18442 | 37173 | 1406539 |
| 16. ANOHR (Btu/K) | 10350 | 10134 | 10374 | 10131 | 11130 | 12073 | 10825 |
| 17. NOF % | 65.4 | 77.1 | 64.1 | 40.4 | 31.6 | 54.8 | 57.3 |
| 18. NPC (MW) | 510.0 | 510.0 | 510.0 | 510.0 | 510.0 | 510.0 | 510.0 |
| 19. ANOHR Equati | $10\% / AKW * [430.73 - 94.68 * JAN - 274.79 * FEB + 67.80 * MAR + 155.49 * OCT]$ +8,937 | | | | | | |

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ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: January 2015 - December 2015

| | SMITH 3 | Jan '14 | Feb '15 | Mar '15 | Apr '15 | May '15 | Jun '15 | |
|-----|---------------|--|---------|---------|---------|---------|---------|--|
| 1. | EAF (%) | 99.6 | 99.0 | 70.4 | 99.5 | 94.2 | 90.5 | |
| 2. | PH | 744.0 | 672.0 | 743.0 | 720.0 | 744.0 | 720.0 | |
| 3. | SH | 744.0 | 658.8 | 523.4 | 686.0 | 648.6 | 610.1 | |
| 4. | RSH | 0.0 | 8.6 | 0.0 | 34.0 | 52.3 | 41.3 | |
| 5. | UH | 0.0 | 4.6 | 219.6 | 0.0 | 43.1 | 68.6 | |
| 6. | POH | 0.0 | 0.0 | 219.6 | 0.0 | 0.0 | 0.0 | |
| 7. | FOH | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| 8. | MOH | 0.0 | 4.6 | 0.0 | 0.0 | 43.1 | 68.6 | |
| 9. | PFOH | 0.0 | 4.8 | 0.0 | 7.6 | 0.0 | 0.0 | |
| 10. | LR pf (MW) | 0.0 | 266.0 | 0.0 | 239.0 | 0.0 | 0.0 | |
| 11. | PMOH | 6.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| 12. | LR pm (MW) | 266.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| 13. | NSC (MW) | 584.0 | 584.0 | 558.0 | 558.0 | 558.0 | 556.0 | |
| 14. | Oper MBtu | 2474151 | 2210303 | 1546370 | 2140768 | 2119315 | 1986146 | |
| 15. | Net Gen (MWH) | 359330 | 321535 | 221511 | 311321 | 306763 | 286484 | |
| 16. | ANOHR (Btu/K | 6885 | 6874 | 6981 | 6876 | 6909 | 6933 | |
| 17. | NOF % | 75.6 | 83.6 | 75.8 | 81.3 | 84.8 | 84.5 | |
| 18. | NPC (MW) | 584.0 | 584.0 | 558.0 | 558.0 | 558.0 | 556.0 | |
| 19. | ANOHR Equati | $10^6 / AKW * [314.69 - 33.91 * OCT]$ + 6,195 | | | | | | |

Issued by: S. W. Connally, Jr.

ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: January 2015 - December 2015

| | SMITH 3 | Jul '15 | Aug '15 | Sep '15 | Oct '15 | Nov '15 | Dec '15 | Total |
|-----|---------------|--|---------|---------|---------|---------|---------|----------|
| 1. | EAF (%) | 97.9 | 100.0 | 99.7 | 100.0 | 58.4 | 98.1 | 92.3 |
| 2. | PH | 744.0 | 744.0 | 720.0 | 744.0 | 721.0 | 744.0 | 8760.0 |
| 3. | SH | 744.0 | 736.2 | 672.4 | 744.0 | 354.9 | 664.3 | 7786.7 |
| 4. | RSH | 0.0 | 7.8 | 47.6 | 0.0 | 74.2 | 74.1 | 339.9 |
| 5. | UH | 0.0 | 0.0 | 0.0 | 0.0 | 291.9 | 5.6 | 633.4 |
| 6. | POH | 0.0 | 0.0 | 0.0 | 0.0 | 291.9 | 0.0 | 511.5 |
| 7. | FOH | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.6 | 5.6 |
| 8. | MOH | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 116.3 |
| 9. | PFOH | 0.0 | 0.0 | 8.7 | 0.0 | 13.0 | 0.0 | 34.1 |
| 10. | LR pf (MW) | 0.0 | 0.0 | 160.0 | 0.0 | 226.8 | 0.0 | 218.0 |
| 11. | PMOH | 36.7 | 0.0 | 0.0 | 0.0 | 8.6 | 18.4 | 69.9 |
| 12. | LR pm (MW) | 239.0 | 0.0 | 0.0 | 0.0 | 179.0 | 266.0 | 241.1 |
| 13. | NSC (MW) | 556.0 | 556.0 | 556.0 | 558.0 | 558.0 | 584.0 | 563.8 |
| 14. | Oper MBtu | 2331163 | 2355662 | 2170720 | 2512797 | 1150182 | 2126033 | 25123611 |
| 15. | Net Gen (MWH) | 335751 | 340084 | 313758 | 370708 | 166496 | 306985 | 3640726 |
| 16. | ANOHR (Btu/K | 6943 | 6927 | 6918 | 6778 | 6908 | 6926 | 6901 |
| 17. | NOF % | 81.2 | 83.1 | 83.9 | 89.3 | 84.1 | 79.1 | 82.9 |
| 18. | NPC (MW) | 556.0 | 556.0 | 556.0 | 558.0 | 558.0 | 584.0 | 563.8 |
| 19. | ANOHR Equati | $10^6 / AKW * [314.69 - 33.91 * OCT]$ + 6,195 | | | | | | |

Issued by: S. W. Connally, Jr.

Planned Outage Schedules (Actual)

Period of: January 2015 - December 2015

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.: **160001-EI**

CERTIFICATE OF SERVICE

I HEREBY CERTIFY that a true copy of the foregoing was furnished by electronic mail this 16th day of March, 2016 to the following:

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