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GULF POWER
A SOUTHERN COMPANY

March 31, 2006

Ms. Blanca S. Bayo, Director
Division of the Commission Clerk and Administrative Services
Florida Public Service Commission
2540 Shumard Oak Boulevard
Tallahassee FL 32399-0870

Dear Ms. Bayo:

Enclosed for official filing in Docket No. 060001-EI are an original and ten copies of the following:

Prepared direct testimony and exhibit of L. S. Noack concerning the Generating Performance Incentive Factor Results for 2005.

Sincerely,

Susan D. Ritenour

lw

Enclosures

cc: Beggs and Lane
Jeffrey A. Stone, Esquire

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

IN RE: Fuel and Purchased Power Cost Recovery Clause with Generating Performance Incentive Factor	))))	Docket No. 060001-EI

Certificate of Service

I HEREBY CERTIFY that a true copy of the foregoing was furnished by hand delivery or the U. S. Mail this 31st day of March, 2006, on the following:

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GULF POWER COMPANY
TESTIMONY AND EXHIBITS OF
L. S. NOACK

GENERATING PERFORMANCE INCENTIVE FACTOR

RESULTS FOR

JANUARY 2005 - DECEMBER 2005

Before

THE FLORIDA PUBLIC SERVICE COMMISSION

DOCKET NO. 060001-EI

GULF POWER
A SOUTHERN COMPANY

GULF POWER COMPANY
Before the Florida Public Service Commission
Direct Testimony and Exhibit of
L. S. Noack
Docket No. 060001-EI
Date of Filing April 3, 2006

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

A. My name is Lonzelle S. Noack. My business address is One Energy Place, Pensacola, Florida 32520-0335. My current job position is Power Generation Specialist, Senior for Gulf Power Company.

Q. Please describe your educational and business background.

A. I received my Bachelor of Science degree in Environmental Engineering from the University of Florida in 1995 and received my Master of Business Administration degree from the University of West Florida in 2000. I joined Gulf Power in 1995 as an Environmental Engineer and served in that role with increasing levels of responsibility for over six years. Major responsibilities included coordination of federal and state air-related compliance testing for all Gulf Power generating units, management of the Continuous Emission Monitoring (CEM) System program at each of the Company's generating facilities, and coordination of

the Company's air compliance reporting to state and federal regulatory agencies. I was also responsible for serving as Gulf's Environmental Subject Matter Expert on Company and system-wide compliance teams. As previously mentioned in my testimony, my current job position is Power Generation Specialist, Senior at Gulf Power Company. In this position, I am responsible for preparing all GPIF filings as well as other generating plant reliability and heat rate performance reporting.

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

A. The purpose of my testimony is to present GPIF results for Gulf Power Company for the period of January 1, 2005, through December 31, 2005.

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

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

Q. Was this exhibit prepared by you or under your direction and supervision?

A. Yes. It was.

Counsel: We ask that Ms. Noack's exhibit, consisting of five schedules, be marked for identification as Exhibit__(LSN-1).

Q. Are there any issues related to the GPIF targets for this period that were filed with the Commission on September 9, 2004, in Docket No. 040001-EI that may affect the validity of those targets for this period?

A. Yes. Plant Daniel Units 1 and 2, which had been burning a high-Btu bituminous coal for several years, switched to a blend of approximately 60% high-Btu bituminous coal and 40% low-Btu sub-bituminous coal in March of 2004. This change in fuel mix was due to economic conditions and results in lower costs to customers than if the units continued burning the high-Btu coal only. However, this change in fuel also results in an increase in the heat rates of these units above the targets set for this period. This increase is not an indication of a change in unit efficiency but is more a reflection of the change in heat content and properties of the new fuel mix being burned.

Because the heat rate targets for this period were set according to the GPIF Implementation Manual, which required the targets to be set based on the historical high-Btu coal burn for Daniel Units 1 and 2, the heat

rate targets for this period are only valid for these units when burning high-Btu coal. Consequently, there is no reasonable way to determine what portion of the actual unit heat rates are due to unit performance and what portion is due to the lower-Btu fuel mix. The GPIF process was not established to reward or penalize units for fuel switching; therefore, the heat rate targets set for this period for Daniel Units 1 and 2 are not applicable during the months when the units burned the low-Btu fuel mix.

Q. Please describe how this change in fuel mix is being addressed in this filing.

A. In accordance with past Commission Orders, including Commission Orders PSC-04-1276-FOF-EI and PSC-05-1252-FOF-EI, Plant Daniel Units 1 and 2 are excluded from the GPIF heat rate calculations for the months when the low-Btu fuel mix was burned. This was accomplished by setting the units' Adjusted Actual Heat Rates equal to their respective Target Heat Rates indicated on lines 1 and 5 of Pages 16 and 17 of Schedule 3 for each month beginning with January through December 2005. This results in producing neither a reward nor a penalty for heat rate for these two units for these months when the units were burning the low-Btu fuel mix.

It should be noted that the Btu/lb independent variable that was stipulated and approved in Commission Order PSC-99-2512-FOF-EI was added to the target heat rate equations for Daniel Units 1 and 2 beginning with the 2006 GPIF Target Filing that was approved in Commission Order PSC-05-1252-FOF-EI. This process will account for the change in fuel mix for these units in the next Results Filing to be filed in Spring of 2007.

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

A. Yes. Some corrections have been made to the actual unit performance data, which was submitted monthly to the Commission during this time period. These corrections are based on discoveries made during the final data review to ensure the accuracy of the information reported in this filing. The actual unit performance data tables on Pages 16 through 31 of Schedule 5 of Exhibit_(LSN-1) incorporate these changes. The data contained in these tables is the data upon which the GPIF calculations were made.

Q. Would you now review the Company's equivalent

availability results for the period?

A. Actual equivalent availability and adjusted actual equivalent availability figures for each of the Company's GPIF units are shown on Page 15 of Schedule 5. Pages 3 through 10 of Schedule 2 contain the calculations for the adjusted actual equivalent availabilities.

A calculation of GPIF availability points based on these availabilities and the targets established by Commission Order PSC-04-1276-FOF-EI is on Page 11 of Schedule 2. The results are: Crist 4, -10.00 points; Crist 5, -10.00 points; Crist 6, +10.00 points; Crist 7, -10.00 points; Smith 1, +10.00 points; Smith 2, +10.00 points; Daniel 1, -10.00 points; and Daniel 2, -6.47 points.

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

A. The detailed calculations of the actual average net operating heat rates for the Company's GPIF units are on Pages 2 through 9 of Schedule 3.

As was done for the prior GPIF periods, and as indicated on Pages 10 through 17 of Schedule 3, the target equations were used to adjust actual results to the target bases. These equations, submitted in September 2004, are shown on Page 20 of Schedule 3.

As calculated on Page 21 of Schedule 3, the adjusted actual average net operating heat rates correspond to the following GPIF unit heat rate points: -6.87 for Crist 4, -4.40 for Crist 5, -4.60 for Crist 6, -8.09 for Crist 7, 0.00 for Smith 1, -5.84 for Smith 2, 0.00 for Daniel 1, and 0.00 for Daniel 2.

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

A. Using the unit equivalent availability and heat rate points previously mentioned, along with the appropriate weighting factors, the number of Company points achieved is -3.59, as indicated on Page 2 of Schedule 4. This calculated to a penalty in the amount of $842,874.

Q. Would you please summarize your testimony?

A. Yes. In view of the adjusted actual equivalent availabilities, as shown on Page 11 of Schedule 2, and the adjusted actual average net operating heat rates achieved, as shown on Page 21 of Schedule 3, evidencing the Company's performance for the period, Gulf calculates a penalty in the amount of $842,874 as provided for by the GPIF plan.

Q. Does this conclude your testimony?

A. Yes.

Florida Public Service Commission
Docket No. 060001-EI
Gulf Power Company
Witness: L. S. Noack
Exhibit No. ___ (LSN-1)

EXHIBIT TO THE TESTIMONY OF

L. S. NOACK

IN FPSC DOCKET 060001-EI

I. CORRECTIONS TO REPORTED DATA FOR THE JANUARY 2005 - DECEMBER 2005 PERIOD

Additions and Corrections to Outages Previously Reported
for the January 2005 - December 2005 Period

Date	Unit	Change	Outage Type	Hours	MW	Description
01/07/05	Crist 5	Event Length	PO	192.0	80.0	Change 192.0 to 196.6
01/15/05	Crist 5	Event Type	PMO	0.5	80.0	Change to PO
04/01/05	Smith 1	Event Length	FMO	31.2	162.0	Change 31.2 to 32.2
04/25/05	Crist 7	Event Length	PFO	43.7	217.0	Change 43.7 to 124.0
08/29/05	Daniel 1	Event Added	FFO	58.8	514.0	Change RS to FFO
08/29/05	Daniel 2	Event Added	FFO	58.8	500.0	Change RS to FFO

II. CALCULATIONS OF EQUIVALENT AVAILABILITY POINTS

Comparison of Forecast and Actual Planned Outages
for January 2005 - December 2005

Unit	Note	Forecast Planned Outage Schedule	Forecast Hours*	Actual Planned Outage Schedule	Actual Hours*
Crist 6	1	09/10/05 - 11/20/05	1729.0	09/17/05 - 11/23/05	1623.5
Crist 7	2	01/29/05 - 04/17/05	1895.0	01/28/05 - 04/13/05	1799.3
Smith 1	3	10/22/05 - 11/20/05	721.0	10/21/05 - 11/12/05	514.8
Smith 2	4	02/19/05 - 05/01/05	1727.0	02/18/05 - 05/02/05	1718.4
Daniel 1	5	09/24/05 - 11/25/05	1513.0	10/29/05 - 12/17/05	1196.2
Daniel 2	6	03/05/05 - 04/03/05	720.0	03/04/05 - 03/31/05	651.0
Crist 4	7	-	-	01/07/05 - 01/15/05	194.7
Crist 5	8	-	-	01/07/05 - 01/15/05	197.1

* Planned outage hours in the January 2005 - December 2005 period only.

Notes:
1. The outage date was changed subsequent to the target filing.
2. This outage proceeded as scheduled and was completed ahead of schedule.
3. This outage proceeded as scheduled and was completed ahead of schedule.
4. This outage proceeded as scheduled and was completed ahead of schedule.
5. The outage date was changed subsequent to the target filing, and it proceeded as scheduled with all work completed ahead of schedule.
6. This outage proceeded as scheduled and was completed ahead of schedule.
7. The outage date was added subsequent to the target filing, and it proceeded as scheduled.
8. The outage date was added subsequent to the target filing, and it proceeded as scheduled.

Calculation of Actual Equivalent Availability
for January 2005 - December 2005
Based on Target Planned Outage Hours
Crist 4

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	0.0	0.0
EFOH	0.0	0.0	0.0	21.6	0.1	0.0	
	2.4	0.1	0.0	0.0	0.0	0.0	24.2
MOH	0.0	0.0	0.0	73.2	0.0	0.0	
	0.0	59.3	0.0	0.0	0.0	0.0	132.5
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	672.0	744.0	719.0	744.0	720.0	
	744.0	744.0	720.0	745.0	720.0	744.0	8760.0
POH	194.7	0.0	0.0	0.0	0.0	0.0	
	0.0	0.0	0.0	0.0	0.0	0.0	194.7
RSH	62.6	0.0	0.0	0.0	0.0	0.0	
	0.0	0.0	0.0	0.0	0.0	0.0	62.6

$$1.\ EUOR = \frac{(FOH + EFOH + MOH + EMOH)}{(PH - POH - RSH)} = \frac{(0.0 + 24.2 + 132.5 + 0.0)}{(8760.0 - 194.7 - 62.6)}$$

$$EUOR = 0.0184$$

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

Target POH* = 0.0

Target RSH* = 0.0

$$EA = \left[1 - \frac{(0.0 + 0.0184\ (8760.0 - 0.0 - 0.0))}{8760.0} \right] \times 100 = 98.2\ \%$$

Note: Please refer to Page 12 of this schedule for an explanation of symbols.

Calculation of Actual Equivalent Availability
for January 2005 - December 2005
Based on Target Planned Outage Hours
Crist 5

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	
	6.1	3.1	0.0	0.0	58.3	432.2	499.7
EFOH	0.0	0.0	0.0	1.0	1.9	0.0	
	0.0	0.0	14.7	0.0	0.0	0.0	17.6
MOH	5.0	30.6	0.0	64.8	19.2	0.0	
	0.0	0.0	0.0	0.0	0.0	0.0	119.6
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	744.0	719.0	744.0	720.0	
	744.0	744.0	720.0	745.0	720.0	744.0	8760.0
POH	197.1	0.0	0.0	0.0	0.0	0.0	
	0.0	0.0	0.0	0.0	0.0	0.0	197.1
RSH	72.0	0.0	0.0	0.0	0.0	0.0	
	22.9	0.0	0.0	0.0	0.0	0.0	94.9

$$1.\ EUOR = \frac{(FOH + EFOH + MOH + EMOH)}{(PH - POH - RSH)} = \frac{(499.7 + 17.6 + 119.6 + 0.0)}{(8760.0 - 197.1 - 94.9)}$$

$$EUOR = 0.0752$$

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

Target POH* = 0.0

Target RSH* = 0.0

$$EA = \left[1 - \frac{(0.0 + 0.0752\ (8760.0 - 0.0 - 0.0))}{8760.0} \right] \times 100 = 92.5\ \%$$

Note: Please refer to Page 12 of this schedule for an explanation of symbols.

Calculation of Actual Equivalent Availability
for January 2005 - December 2005
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	1.4	0.0	30.3	73.0	0.0	0.0	
	0.9	23.2	22.4	0.0	18.0	72.4	241.6
EFOH	0.0	0.0	0.4	6.4	0.0	16.6	
	14.2	0.2	0.3	0.0	0.0	1.0	39.1
MOH	15.7	0.0	0.0	0.0	0.0	62.4	
	0.0	14.5	0.0	0.0	0.0	0.0	92.6
EMOH	0.0	2.9	0.4	0.0	0.0	0.0	
	0.0	0.0	0.0	0.0	0.0	0.0	3.3
PH	744.0	672.0	744.0	719.0	744.0	720.0	
	744.0	744.0	720.0	745.0	720.0	744.0	8760.0
POH	0.0	0.0	0.0	0.0	0.0	0.0	
	0.0	0.0	332.1	745.0	546.4	0.0	1623.5
RSH	0.0	0.0	0.0	0.0	0.0	0.0	
	34.0	0.0	0.0	0.0	0.0	0.0	34.0

$$1.\ EUOR = \frac{(FOH + EFOH + MOH + EMOH)}{(PH - POH - RSH)} = \frac{(241.6 + 39.1 + 92.6 + 3.3)}{(8760.0 - 1623.5 - 34.0)}$$

$$EUOR = 0.0530$$

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

$$\text{Target } POH^* = 1729.0$$

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

$$EA = \left[1 - \frac{(1729.0 + 0.0530\ (8760.0 - 1729.0 - 0.0))}{8760.0} \right] \times 100 = 76.0\ \%$$

Note: Please refer to Page 12 of this schedule for an explanation of symbols.

Calculation of Actual Equivalent Availability
for January 2005 - December 2005
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	0.0	0.0	0.0	2.1	0.0	0.0	
	279.4	0.0	39.1	18.9	0.0	0.0	339.5
EFOH	4.0	0.0	0.0	56.4	224.1	271.3	
	227.9	310.4	70.7	28.7	11.4	15.3	1220.2
MOH	0.0	0.0	0.0	67.4	242.0	69.6	
	0.0	0.0	127.3	13.8	59.3	0.0	579.4
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	744.0	719.0	744.0	720.0	
	744.0	744.0	720.0	745.0	720.0	744.0	8760.0
POH	73.3	672.0	744.0	310.0	0.0	0.0	
	0.0	0.0	0.0	0.0	0.0	0.0	1799.3
RSH	0.0	0.0	0.0	0.0	0.0	0.0	
	29.5	0.0	0.0	0.0	0.0	0.0	29.5

$$1.\ EUOR = \frac{(FOH + EFOH + MOH + EMOH)}{(PH - POH - RSH)} = \frac{(339.5 + 1220.2 + 579.4 + 0.0)}{(8760.0 - 1799.3 - 29.5)}$$

EUOR = 0.3086

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

Target POH* = 1895.0

Target RSH* = 0.0

$$EA = \left[1 - \frac{(1895.0 + 0.3086\ (8760.0 - 1895.0 - 0.0))}{8760.0} \right] \times 100 = 54.2\ \%$$

Note: Please refer to Page 12 of this schedule for an explanation of symbols.

Calculation of Actual Equivalent Availability
for January 2005 - December 2005
Based on Target Planned Outage Hours
Smith 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	
	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EFOH	0.0	0.0	0.5	1.7	0.9	0.5	
	1.2	0.0	0.1	0.0	0.0	0.1	5.0
MOH	0.0	0.0	50.9	32.2	0.0	0.0	
	0.0	0.0	0.0	0.0	0.0	0.0	83.1
EMOH	0.0	0.0	0.0	6.3	0.0	0.0	
	0.0	0.0	0.0	0.0	0.0	0.0	6.3
PH	744.0	672.0	744.0	719.0	744.0	720.0	
	744.0	744.0	720.0	745.0	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	241.4	273.4	0.0	514.8
RSH	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

$$1.\ EUOR = \frac{(FOH + EFOH + MOH + EMOH)}{(PH - POH - RSH)} = \frac{(0.0 + 5.0 + 83.1 + 6.3)}{(8760.0 - 514.8 - 0.0)}$$

$$EUOR = 0.0114$$

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

Target POH* = 721.0

Target RSH* = 0.0

$$EA = \left[1 - \frac{(721.0 + 0.0114\ (8760.0 - 721.0 - 0.0))}{8760.0} \right] \times 100 = 90.7\ \%$$

Note: Please refer to Page 12 of this schedule for an explanation of symbols.

Calculation of Actual Equivalent Availability
for January 2005 - December 2005
Based on Target Planned Outage Hours
Smith 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	181.3	9.2	
	0.0	0.0	0.0	0.0	0.0	0.0	190.5
EFOH	1.8	1.0	0.0	0.0	0.0	0.7	
	0.0	0.0	0.3	0.0	0.7	12.5	17.0
MOH	0.0	0.0	0.0	0.0	0.0	0.0	
	0.0	0.0	0.0	0.0	157.4	0.0	157.4
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	744.0	719.0	744.0	720.0	
	744.0	744.0	720.0	745.0	720.0	744.0	8760.0
POH	0.0	250.8	744.0	699.6	24.0	0.0	
	0.0	0.0	0.0	0.0	0.0	0.0	1718.4
RSH	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

$$1.\ EUOR = \frac{(FOH + EFOH + MOH + EMOH)}{(PH - POH - RSH)} = \frac{(190.5 + 17.0 + 157.4 + 0.0)}{(8760.0 - 1718.4 - 0.0)}$$

$$EUOR = 0.0518$$

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

Target POH* = 1727.0

Target RSH* = 0.0

$$EA = [\ 1 - \frac{(1727.0 + 0.0518\ (8760.0 - 1727.0 - 0.0)\ )}{8760.0}\ ] \times 100 = 76.1\ \%$$

Note: Please refer to Page 12 of this schedule for an explanation of symbols.

Calculation of Actual Equivalent Availability
for January 2005 - December 2005
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	12.3	26.8	0.0	0.0	
	42.5	60.8	121.3	28.3	0.0	0.0	292.0
EFOH	0.1	1.5	6.0	18.4	0.0	2.7	
	2.6	0.7	4.1	0.9	0.0	1.8	38.8
MOH	0.0	0.0	0.0	0.0	0.0	64.9	
	0.0	0.0	75.9	0.0	0.0	0.0	140.8
EMOH	0.0	0.0	3.7	0.2	16.3	0.0	
	2.9	0.0	14.5	0.0	0.0	1.5	39.1
PH	744.0	672.0	744.0	719.0	744.0	720.0	
	744.0	744.0	720.0	745.0	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	69.4	720.0	406.8	1196.2
RSH	0.0	0.0	0.0	0.0	0.0	0.0	
	6.9	8.7	0.0	0.0	0.0	0.0	15.6

$$1.\ EUOR = \frac{(FOH + EFOH + MOH + EMOH)}{(PH - POH - RSH)} = \frac{(292.0 + 38.8 + 140.8 + 39.1)}{(8760.0 - 1196.2 - 15.6)}$$

$$EUOR = 0.0677$$

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

Target POH* = 1513.0

Target RSH* = 0.0

$$EA = \left[1 - \frac{(1513.0 + 0.0677\ (8760.0 - 1513.0 - 0.0))}{8760.0} \right] \times 100 = 77.1\ \%$$

Note: Please refer to Page 12 of this schedule for an explanation of symbols.

Calculation of Actual Equivalent Availability
for January 2005 - December 2005
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	0.8	24.3	0.0	20.7	
	0.0	58.8	129.3	0.0	0.0	0.0	233.9
EFOH	13.4	0.4	0.0	113.9	1.4	4.6	
	2.0	3.2	2.7	2.4	0.2	3.1	147.3
MOH	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
EMOH	0.1	0.0	0.0	3.0	5.1	0.3	
	11.5	9.9	0.0	0.1	0.0	0.1	30.1
PH	744.0	672.0	744.0	719.0	744.0	720.0	
	744.0	744.0	720.0	745.0	720.0	744.0	8760.0
POH	0.0	0.0	651.0	0.0	0.0	0.0	
	0.0	0.0	0.0	0.0	0.0	0.0	651.0
RSH	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

$$1.\ EUOR = \frac{(FOH + EFOH + MOH + EMOH)}{(PH - POH - RSH)} = \frac{(233.9 + 147.3 + 0.0 + 30.1)}{(8760.0 - 651.0 - 0.0)}$$

$$EUOR = 0.0507$$

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

Target POH* = 720.0

Target RSH* = 0.0

$$EA = \left[1 - \frac{(720.0 + 0.0507\ (8760.0 - 720.0 - 0.0))}{8760.0} \right] \times 100 = 87.1\ \%$$

Note: Please refer to Page 12 of this schedule for an explanation of symbols.

Calculation of Equivalent Availability Points
for January 2005 - December 2005

(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 4	98.8	98.2	98.3	-10.00
Crist 5	96.9	92.5	95.5	-10.00
Crist 6	72.9	76.0	75.1	10.00
Crist 7	70.9	54.2	67.5	-10.00
Smith 1	90.0	90.7	90.5	10.00
Smith 2	72.2	76.1	74.6	10.00
Daniel 1	79.0	77.1	77.3	-10.00
Daniel 2	88.2	87.1	86.5	-6.47

* As appropriate from Page 5, Schedule 3 of Exhibit to L. S. Noack's September 09, 2004 GPIF testimony in Docket 040001-EI.

** Refer to Pages 3 through 10 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 2005 - December 2005

Crist 4

	Jan / Jul	Feb / Aug	Mar / Sep	Apr / Oct	May / Nov	Jun / Dec	Total
Pounds Coal (000's)	27410.8	37585.1	44917.0	39436.4	48460.1	46405.2	
	47698.5	45514.4	46338.8	47342.1	42988.2	44612.3	518708.9
BTU/Lb*	11622.2	11618.5	11660.4	11457.7	11420.0	11439.1	
	11507.1	11698.5	11549.8	11591.2	11495.6	11392.5	11534.0
Coal, MMBTU	318573.8	436682.5	523750.2	451850.4	553414.3	530833.7	
	548871.4	532450.2	535203.9	548751.7	494175.2	508245.6	5982802.9
Oil, MMBTU	416.7	790.5	469.7	1225.9	770.4	365.6	
	212.0	802.2	269.6	634.0	668.6	303.1	6928.3
Gas, MMBTU	312.0	0.0	0.0	390.0	0.0	2029.0	
	8897.0	0.0	1626.0	0.0	0.0	5852.0	19106.0
Startup, MMBTU **	-400.0	0.0	0.0	-400.0	0.0	0.0	
	0.0	-400.0	0.0	0.0	0.0	0.0	-1200.0
Total Fuel Consumption, MMBTU	318902.5	437473.0	524219.9	453066.3	554184.7	533228.3	
	557980.4	532852.4	537099.5	549385.7	494843.8	514400.7	6007637.2
Net MWH Generation***	30356	41425	49418	42140	51273	49304	
	50985	48577	49673	51555	45699	49427	559832
Average Net Operating Heat Rate	10505	10561	10608	10751	10809	10815	
	10944	10969	10813	10656	10828	10407	10731

* 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 2005 - December 2005

Crist 5

	Jan / Jul	Feb / Aug	Mar / Sep	Apr / Oct	May / Nov	Jun / Dec	Total
Pounds Coal (000's)	27397.2	37199.8	46768.0	40051.2	45687.4	45963.2	
	46980.5	48892.9	46819.9	48157.3	43786.8	18988.5	496692.7
BTU/Lb*	11545.2	11296.7	11639.3	11418.1	11393.9	11430.0	
	11571.8	11669.9	11508.2	11597.5	11496.0	11417.5	11507.8
Coal, MMBTU	316306.2	420235.0	544346.8	457308.6	520557.7	525359.4	
	543648.9	570575.3	538812.8	558504.3	503373.1	216801.2	5715829.3
Oil, MMBTU	1319.0	1055.7	1448.0	3298.4	2338.4	1519.5	
	1860.5	1177.7	1801.0	625.5	761.6	36.5	17241.8
Gas, MMBTU	2632.0	474.0	17.0	1336.0	2093.0	1568.0	
	1298.0	132.0	742.0	83.0	1331.0	1706.0	13412.0
Startup, MMBTU **	-400.0	-400.0	0.0	-400.0	0.0	0.0	
	-400.0	0.0	0.0	0.0	-400.0	-400.0	-2400.0
Total Fuel Consumption, MMBTU	319857.2	421364.7	545811.8	461543.0	524989.1	528446.9	
	546407.4	571885.0	541355.8	559212.8	505065.7	218143.7	5744083.1
Net MWH Generation***	30254	40721	51803	43347	49392	49390	
	49722	52763	49737	53782	47485	20501	538897
Average Net Operating Heat Rate	10572	10348	10536	10648	10629	10699	
	10989	10839	10884	10398	10636	10641	10659

* 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 2005 - December 2005

Crist 6

	Jan / Jul	Feb / Aug	Mar / Sep	Apr / Oct	May / Nov	Jun / Dec	Total
Pounds Coal (000's)	172818.7	150459.2	170549.3	161131.1	184961.5	162289.2	
	182121.6	182016.7	92228.9	0.0	22753.8	163431.4	1644761.4
BTU/Lb*	11515.2	11584.6	11668.9	11448.3	11602.2	11495.2	
	11579.5	11669.0	11572.5	0.0	11435.2	11378.9	11551.4
Coal, MMBTU	1990041.9	1743009.6	1990122.7	1844677.2	2145960.3	1865546.8	
	2108877.1	2123952.9	1067318.9	0.0	260194.3	1859669.6	18999371.3
Oil, MMBTU	74.6	55.6	129.1	154.9	67.4	144.1	
	6.9	310.9	17.0	0.0	21.5	3.5	985.5
Gas, MMBTU	1473.0	0.0	1315.0	2425.0	72.0	5406.0	
	9307.0	1753.0	4687.0	0.0	13133.0	3196.0	42767.0
Startup, MMBTU **	0.0	0.0	-4040.0	-12120.0	0.0	-4040.0	
	0.0	0.0	0.0	0.0	-4040.0	-8080.0	-32320.0
Total Fuel Consumption, MMBTU	1991589.5	1743065.2	1987526.8	1835137.1	2146099.7	1867056.9	
	2118191.0	2126016.8	1072022.9	0.0	269308.8	1854789.1	19010803.8
Net MWH Generation***	196901	170714	193513	178457	202578	175892	
	197975	196714	102409	0	23187	178874	1817214
Average Net Operating Heat Rate	10115	10210	10271	10283	10594	10615	
	10699	10808	10468	---	11615	10369	10462

* 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 2005 - December 2005

Crist 7

	Jan / Jul	Feb / Aug	Mar / Sep	Apr / Oct	May / Nov	Jun / Dec	Total
Pounds Coal (000's)	263857.7	0.0	0.0	79100.0	102507.6	168089.8	
	101857.5	197279.7	203760.3	280138.3	270632.0	302285.6	1969508.5
BTU/Lb*	11497.0	0.0	0.0	11581.0	11450.5	11448.9	
	11539.2	11607.6	11575.7	11544.3	11185.5	11409.4	11465.7
Coal, MMBTU	3033572.0	0.0	0.0	916057.1	1173763.3	1924443.3	
	1175354.1	2289943.8	2358668.1	3234000.6	3027154.2	3448897.3	22581853.8
Oil, MMBTU	487.8	0.0	0.0	1343.1	1359.1	129.4	
	169.3	63.0	618.0	881.2	172.8	88.2	5311.9
Gas, MMBTU	74.0	0.0	0.0	15620.0	8362.0	1491.0	
	2376.0	0.0	303.0	1084.0	2467.0	0.0	31777.0
Startup, MMBTU **	0.0	0.0	0.0	-4512.0	-4512.0	-2256.0	
	-2256.0	0.0	-4512.0	0.0	-2256.0	0.0	-20304.0
Total Fuel Consumption, MMBTU	3034133.8	0.0	0.0	928508.2	1178972.4	1923807.7	
	1175643.4	2290006.8	2355077.1	3235965.8	3027538.0	3448985.5	22598638.7
Net MWH Generation***	299438	0	0	71555	99827	174767	
	103716	206229	217360	309207	296601	328972	2107672
Average Net Operating Heat Rate	10133	---	---	12976	11810	11008	
	11335	11104	10835	10465	10207	10484	10722

* 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 2005 - December 2005

Smith 1

	Jan / Jul	Feb / Aug	Mar / Sep	Apr / Oct	May / Nov	Jun / Dec	Total
Pounds Coal (000's)	98162.8	79035.5	91499.9	90931.5	95084.7	93781.8	
	95946.2	96959.6	91588.2	70328.7	62716.4	104106.2	1070141.5
BTU/Lb*	11774.1	11713.0	11691.4	11755.4	11769.2	11689.8	
	11774.4	11788.7	11742.0	11667.6	11358.9	11232.2	11667.7
Coal, MMBTU	1155778.6	925742.8	1069761.9	1068936.2	1119070.9	1096290.5	
	1129708.9	1143027.6	1075428.6	820567.1	712389.3	1169341.7	12486044.1
Oil, MMBTU	150.8	203.3	304.2	3793.0	411.5	129.4	
	131.8	271.4	446.8	191.9	3741.7	382.2	10158.0
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	-964.0	0.0	0.0	
	0.0	0.0	0.0	0.0	-964.0	0.0	-1928.0
Total Fuel Consumption, MMBTU	1155929.4	925946.1	1070066.1	1071765.2	1119482.4	1096419.9	
	1129840.7	1143299.0	1075875.4	820759.0	715167.0	1169723.9	12494274.1
Net MWH Generation***	112271	90026	104699	104039	108844	106296	
	108119	109612	102570	78976	69842	115310	1210604
Average Net Operating Heat Rate	10296	10285	10220	10302	10285	10315	
	10450	10430	10489	10393	10240	10144	10321

* 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 2005 - December 2005

Smith 2

	Jan / Jul	Feb / Aug	Mar / Sep	Apr / Oct	May / Nov	Jun / Dec	Total
Pounds Coal (000's)	112745.4	57826.5	0.0	2156.4	82353.2	107489.8	
	110861.0	112824.8	107772.8	122245.1	94434.0	118071.5	1028780.5
BTU/Lb*	11754.0	11689.4	0.0	11954.0	11786.8	11722.4	
	11686.8	11788.2	11731.6	11575.5	11445.2	11258.7	11637.9
Coal, MMBTU	1325209.4	675957.1	0.0	25777.6	970680.7	1260038.4	
	1295610.3	1330001.3	1264347.4	1415048.2	1080816.0	1329331.6	11972818.0
Oil, MMBTU	173.4	179.6	0.0	2870.0	1551.6	1291.7	
	138.9	212.1	214.6	102.1	106.6	771.9	7612.5
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	-1190.0	-1190.0	0.0	
	0.0	0.0	0.0	0.0	-1190.0	0.0	-3570.0
Total Fuel Consumption, MMBTU	1325382.8	676136.7	0.0	27457.6	971042.3	1261330.1	
	1295749.2	1330213.4	1264562.0	1415150.3	1079732.6	1330103.5	11976860.5
Net MWH Generation***	126868	64250	0	2298	94484	122698	
	126089	129407	122068	137328	104525	128698	1158713
Average Net Operating Heat Rate	10447	10524	---	11948	10277	10280	
	10276	10279	10359	10305	10330	10335	10336

Heat Rate

Differs

* 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 2005 - December 2005

Daniel 1

	Jan / Jul	Feb / Aug	Mar / Sep	Apr / Oct	May / Nov	Jun / Dec	Total
Pounds Coal (000's)	349488.0	319354.0	343170.0	329290.0	333684.0	298406.0	
	326042.0	329174.0	206360.0	279300.0	0.0	136540.0	3250808.0
BTU/Lb*	10608.5	10577.8	10492.1	10631.0	10539.2	10585.3	
	10494.4	10406.7	10881.9	10837.4	0.0	10442.1	10584.4
Coal, MMBTU	3707543.4	3378062.7	3600574.0	3500682.0	3516762.4	3158717.0	
	3421615.2	3425615.1	2245588.9	3026885.8	0.0	1425764.3	34407810.8
Oil, MMBTU	2.7	360.2	3600.3	6488.9	3.7	4570.7	
	4824.6	9257.7	18708.3	2863.4	0.0	18614.0	69294.5
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	-2388.7	0.0	-2388.7	
	-2388.7	0.0	-7166.1	-2388.7	0.0	-2388.7	-19109.6
Total Fuel Consumption, MMBTU	3707546.1	3378422.9	3604174.3	3504782.2	3516766.1	3160899.0	
	3424051.1	3434872.8	2257131.1	3027360.5	0.0	1441989.6	34457995.7
Net MWH Generation***	368952	333108	354591	333539	346963	314868	
	334149	330393	226516	302636	0	136277	3381992
Average Net Operating Heat Rate	10049	10142	10164	10508	10136	10039	
	10247	10396	9965	10003	---	10581	10189

* 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 2005 - December 2005

Daniel 2

	Jan / Jul	Feb / Aug	Mar / Sep	Apr / Oct	May / Nov	Jun / Dec	Total
Pounds Coal (000's)	343086.0	322344.0	40870.0	266072.0	339204.0	324220.0	
	345970.0	322814.0	245184.0	335006.0	327214.0	329454.0	3541438.0
BTU/Lb*	10680.6	10574.9	10836.1	10596.4	10455.2	10479.8	
	10501.0	10365.6	10810.2	10561.1	10653.5	10538.5	10562.2
Coal, MMBTU	3664364.3	3408755.6	442871.4	2819405.3	3546445.7	3397760.8	
	3633031.0	3346160.8	2650488.1	3538031.9	3485974.3	3471951.0	37405240.2
Oil, MMBTU	2.5	6.3	8033.4	8245.1	5.1	2400.6	
	269.8	1030.8	2714.2	6.5	27.1	7.6	22749.0
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	0.0	0.0	
	0.0	0.0	-2388.7	0.0	0.0	0.0	-4777.4
Total Fuel Consumption, MMBTU	3664366.8	3408761.9	448516.1	2827650.4	3546450.8	3400161.4	
	3633300.8	3347191.6	2650813.6	3538038.4	3486001.4	3471958.6	37423211.8
Net MWH Generation***	354509	332955	42687	272448	350787	330737	
	351979	328200	274743	353162	347965	345447	3685619
Average Net Operating Heat Rate	10336	10238	10507	10379	10110	10281	
	10322	10199	9648	10018	10018	10051	10154

* 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 2005 - December 2005
Adjusted to Target Basis Using Heat Rate
Equations Filed September 09, 2004

Crist 4

		Jan/Jul	Feb/Aug	Mar/Sep	Apr/Oct	May/Nov	Jun/Dec	Jan - Dec
1.	Target Heat Rate*	10855	10477	10643	10685	10638	10596	
		10521	10509	10559	10543	10567	10751	
2.	Target Heat Rate	10845	10612	10661	10588	10463	10425	
	at Actual Conditions**	10437	10378	10395	10427	10326	10413	
3.	Adjustment to Actual	10	-135	-18	97	175	171	
	Heat Rate (1-2)	84	131	164	116	241	338	
4.	Actual Heat Rate	10505	10561	10608	10751	10809	10815	
	(Page 2 of Sched. 3)	10944	10969	10813	10656	10828	10407	
5.	Adjusted Actual	10515	10426	10590	10848	10984	10986	
	Heat Rate (4+3)	11028	11100	10977	10772	11069	10745	
6.	Net MWH Generation	30356	41425	49418	42140	51273	49304	
		50985	48577	49673	51555	45699	49427	
7.	Adjusted Actual Heat Rate for January 2005 - December 2005 =(Σ (5*6) / Σ 6)							10852

* From Pages 20 & 21, Schedule 3 of Exhibit to L. S. Noack's September 09, 2004 GPIF testimony in Docket 040001-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 20 of this Schedule.

Calculation of Average Net Operating Heat Rate
for January 2005 - December 2005
Adjusted to Target Basis Using Heat Rate
Equations Filed September 09, 2004

Crist 5

		Jan/Jul	Feb/Aug	Mar/Sep	Apr/Oct	May/Nov	Jun/Dec	Jan - Dec
1.	Target Heat Rate*	10771	10543	10566	10660	10779	10709	
		10389	10329	10444	10360	10137	10987	
2.	Target Heat Rate	10739	10775	10553	10668	10603	10586	
	at Actual Conditions**	10349	10250	10368	10213	9981	10686	
3.	Adjustment to Actual	32	-232	13	-8	176	123	
	Heat Rate (1-2)	40	79	76	147	156	301	
4.	Actual Heat Rate	10572	10348	10536	10648	10629	10699	
	(Page 3 of Sched. 3)	10989	10839	10884	10398	10636	10641	
5.	Adjusted Actual	10604	10116	10549	10640	10805	10822	
	Heat Rate (4+3)	11029	10918	10960	10545	10792	10942	
6.	Net MWH Generation	30254	40721	51803	43347	49392	49390	
		49722	52763	49737	53782	47485	20501	
7.	Adjusted Actual Heat Rate for January 2005 - December 2005 $=(\Sigma(5*6)/\Sigma 6)$							10729

- From Pages 22 & 23, Schedule 3 of Exhibit to L. S. Noack's September 09, 2004 GPIF testimony in Docket 040001-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 20 of this Schedule.

Calculation of Average Net Operating Heat Rate
for January 2005 - December 2005
Adjusted to Target Basis Using Heat Rate
Equations Filed September 09, 2004

Crist 6

		Jan/Jul	Feb/Aug	Mar/Sep	Apr/Oct	May/Nov	Jun/Dec	Jan - Dec
1.	Target Heat Rate*	10790	10211	10224	10280	10376	10339	
		10509	10521	10317	0	10396	10416	
2.	Target Heat Rate	10636	10160	10158	10234	10197	10161	
	at Actual Conditions**	10029	10487	10209	0	11617	10196	
3.	Adjustment to Actual	154	51	66	46	179	178	
	Heat Rate (1-2)	480	34	108	0	-1221	220	
4.	Actual Heat Rate	10115	10210	10271	10283	10594	10615	
	(Page 4 of Sched. 3)	10699	10808	10468	0	11615	10369	
5.	Adjusted Actual	10269	10261	10337	10329	10773	10793	
	Heat Rate (4+3)	11179	10842	10576	0	10394	10589	
6.	Net MWH Generation	196901	170714	193513	178457	202578	175892	
		197975	196714	102409	0	23187	178874	
7.	Adjusted Actual Heat Rate for January 2005 - December 2005 =(Σ (5*6) / Σ 6)							10600

* From Pages 24 & 25, Schedule 3 of Exhibit to L. S. Noack's September 09, 2004 GPIF testimony in Docket 040001-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 20 of this Schedule.

Calculation of Average Net Operating Heat Rate
for January 2005 - December 2005
Adjusted to Target Basis Using Heat Rate
Equations Filed September 09, 2004

Crist 7

		Jan/Jul	Feb/Aug	Mar/Sep	Apr/Oct	May/Nov	Jun/Dec	Jan - Dec
1.	Target Heat Rate*	10181	0	0	10356	10373	10356	
		10410	10304	10473	10224	10337	10377	
2.	Target Heat Rate	10130	0	0	11441	11614	10527	
	at Actual Conditions**	11238	10424	10450	10174	10265	10259	
3.	Adjustment to Actual	51	0	0	-1085	-1241	-171	
	Heat Rate (1-2)	-828	-120	23	50	72	118	
4.	Actual Heat Rate	10133	0	0	12976	11810	11008	
	(Page 5 of Sched. 3)	11335	11104	10835	10465	10207	10484	
5.	Adjusted Actual	10184	0	0	11891	10569	10837	
	Heat Rate (4+3)	10507	10984	10858	10515	10279	10602	
6.	Net MWH Generation	299438	0	0	71555	99827	174767	
		103716	206229	217360	309207	296601	328972	
7.	Adjusted Actual Heat Rate for January 2005 - December 2005 $=(\Sigma(5*6)/\Sigma 6)$							10605

* From Pages 26 & 27, Schedule 3 of Exhibit to L. S. Noack's September 09, 2004 GPIF testimony in Docket 040001-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 20 of this Schedule.

Calculation of Average Net Operating Heat Rate
for January 2005 - December 2005
Adjusted to Target Basis Using Heat Rate
Equations Filed September 09, 2004

Smith 1

		Jan/Jul	Feb/Aug	Mar/Sep	Apr/Oct	May/Nov	Jun/Dec	Jan - Dec
1.	Target Heat Rate*	10183	10260	10266	10282	10304	10297	
		10273	10269	10288	10282	10280	10313	
2.	Target Heat Rate	10172	10264	10258	10276	10275	10279	
	at Actual Conditions**	10294	10287	10303	10260	10248	10249	
3.	Adjustment to Actual	11	-4	8	6	29	18	
	Heat Rate (1-2)	-21	-18	-15	22	32	64	
4.	Actual Heat Rate	10296	10285	10220	10302	10285	10315	
	(Page 6 of Sched. 3)	10450	10430	10489	10393	10240	10144	
5.	Adjusted Actual	10307	10281	10228	10308	10314	10333	
	Heat Rate (4+3)	10429	10412	10474	10415	10272	10208	
6.	Net MWH Generation	112271	90026	104699	104039	108844	106296	
		108119	109612	102570	78976	69842	115310	
7.	Adjusted Actual Heat Rate for January 2005 - December 2005 =(Σ (5*6) / Σ 6)							10331

* From Pages 28 & 29 , Schedule 3 of Exhibit to L. S. Noack's September 09, 2004 GPIF testimony in Docket 040001-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 20 of this Schedule.

Calculation of Average Net Operating Heat Rate
for January 2005 - December 2005
Adjusted to Target Basis Using Heat Rate
Equations Filed September 09, 2004

Smith 2

		Jan/Jul	Feb/Aug	Mar/Sep	Apr/Oct	May/Nov	Jun/Dec	Jan - Dec
1.	Target Heat Rate*	9909	10052	0	0	10362	10394	
		10204	10200	10220	10215	10218	10245	
2.	Target Heat Rate	9934	10113	0	10443	10225	10261	
	at Actual Conditions**	10105	10111	10101	10095	10119	10140	
3.	Adjustment to Actual	-25	-61	0	-230	137	133	
	Heat Rate (1-2)	99	89	119	120	99	105	
4.	Actual Heat Rate	10447	10524	0	11949	10277	10280	
	(Page 7 of Sched. 3)	10276	10279	10359	10305	10330	10335	
5.	Adjusted Actual	10422	10463	0	11719	10414	10413	
	Heat Rate (4+3)	10375	10368	10478	10425	10429	10440	
6.	Net MWH Generation	126868	64250	0	2298	94484	122698	
		126089	129407	122068	137328	104525	128698	
7.	Adjusted Actual Heat Rate for January 2005 - December 2005 $=(\Sigma(5*6)/\Sigma 6)$							10423

* From Pages 30 & 31, Schedule 3 of Exhibit to L. S. Noack's September 09, 2004 GPIF testimony in Docket 040001-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 20 of this Schedule.

Calculation of Average Net Operating Heat Rate
for January 2005 - December 2005
Adjusted to Target Basis Using Heat Rate
Equations Filed September 09, 2004

Daniel 1

		Jan/Jul	Feb/Aug	Mar/Sep	Apr/Oct	May/Nov	Jun/Dec	Jan - Dec
1.	Target Heat Rate*	10092	9932	9928	9935	9975	9938	
		9928	9929	9932	0	9960	9930	
2.	Target Heat Rate	10123	9954	9972	9976	10002	9978	
	at Actual Conditions**	9977	9963	10065	9845	9960	10129	
3.	Adjustment to Actual	-31	-22	-44	-41	-27	-40	
	Heat Rate (1-2)	-49	-34	-133	108	0	-199	
4.	Actual Heat Rate	10049	10142	10164	10508	10136	10039	
	(Page 8 of Sched. 3)	10247	10396	9965	10003	0	10581	
5.	Adjusted Actual	10092	9932	9928	9935	9975	9938	
	Heat Rate***	9928	9929	9932	9953	0	9930	
6.	Net MWH Generation	368952	333108	354591	333539	346963	314868	
		334149	330393	226516	302636	0	136277	
7.	Adjusted Actual Heat Rate for January 2005 - December 2005 $=(\Sigma(5*6)/\Sigma 6)$							9955

* From Pages 32 & 33, Schedule 3 of Exhibit to L. S. Noack's September 09, 2004 GPIF testimony in Docket 040001-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 20 of this Schedule.

***Jan-Dec values are set equal to the Target Heat Rates (1) for Daniel 1 and Daniel 2.

Calculation of Average Net Operating Heat Rate
for January 2005 - December 2005
Adjusted to Target Basis Using Heat Rate
Equations Filed September 09, 2004

Daniel 2

		Jan/Jul	Feb/Aug	Mar/Sep	Apr/Oct	May/Nov	Jun/Dec	Jan - Dec
1.	Target Heat Rate*	9471	9545	9630	9894	9813	9781	
		9776	9777	9777	9780	9780	9777	
2.	Target Heat Rate	9456	9542	9787	10154	9836	9828	
	at Actual Conditions**	9816	9806	9814	9786	9805	9837	
3.	Adjustment to Actual	15	3	-157	-260	-23	-47	
	Heat Rate (1-2)	-40	-29	-37	-6	-25	-60	
4.	Actual Heat Rate	10336	10238	10507	10379	10110	10281	
	(Page 9 of Sched. 3)	10322	10199	9648	10018	10018	10051	
5.	Adjusted Actual	9471	9545	9630	9894	9813	9781	
	Heat Rate ***	9776	9777	9777	9780	9780	9777	
6.	Net MWH Generation	354509	332955	42687	272448	350787	330737	
		351979	328200	274743	353162	347965	345447	

7. Adjusted Actual Heat Rate for January 2005 - December 2005 =(Σ (5*6) / Σ 6) 9738

* From Pages 34 & 35, Schedule 3 of Exhibit to L. S. Noack's September 09, 2004 GPIF testimony in Docket 040001-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 20 of this Schedule.

***Jan-Dec values are set equal to the Target Heat Rates (1) for Daniel 1 and Daniel 2.

Actual Values of
Target Heat Rate Equation Parameters
for January 2005 - December 2005

	Jan/Jul	Feb/Aug	Mar/Sep	Apr/Oct	May/Nov	Jun/Dec
Crist 4						
$AKW * 10^{+3}$	62.4	61.6	66.4	65.3	68.9	68.5
	68.5	70.9	69.0	69.2	63.5	66.4
$LSRF * 10^{+6}$	4049.6	3950.5	4557.7	4382.3	4876.9	4802.6
	4809.0	5104.4	4855.1	4898.9	4075.9	4511.3
Crist 5						
$AKW * 10^{+3}$	64.4	63.5	69.6	66.3	68.1	68.6
	69.5	71.2	69.1	72.2	71.8	65.8
$LSRF • 10^{+6}$	4319.0	4184.1	4946.2	4456.3	4765.8	4822.3
	4898.2	5138.6	4870.7	5301.0	5209.1	4448.0
Crist 6						
$AKW • 10^{+3}$	270.9	254.0	271.1	276.2	272.3	267.5
	279.2	278.5	280.2	0.0	149.0	266.3
$LSRF • 10^{+6}$	76006.5	67821.9	75819.7	78910.8	76737.2	74159.2
	76250.7	79967.1	80560.7	0.0	25879.8	73908.4
Crist 7						
$AKW * 10^{+3}$	446.5	0.0	0.0	210.8	198.9	268.7
	238.4	277.2	392.6	434.1	448.9	442.2
$LSRF * 10^{+6}$	202938.0	0.0	0.0	45952.2	38779.4	72965.6
	61487.0	76892.2	164045.9	194690.0	205557.2	200072.1
Smith 1						
$AKW * 10^{+3}$	150.9	134.0	151.1	151.5	146.3	147.6
	145.3	147.3	142.5	156.8	156.4	155.0
$LSRF • 10^{+6}$	23313.6	18926.4	23371.5	23612.5	22233.5	22608.8
	22109.1	22583.5	21426.1	24885.0	24691.4	24328.9
Smith 2						
$AKW • 10^{+3}$	170.5	152.5	0.0	118.5	175.4	172.6
	169.5	173.9	169.5	184.3	185.8	173.0
$LSRF • 10^{+6}$	29910.7	24673.6	0.0	17712.5	31947.7	31243.4
	30538.1	31687.0	30571.1	34673.1	34863.5	31188.4

Actual Values of
Target Heat Rate Equation Parameters
for January 2005 - December 2005

	Jan/Jul	Feb/Aug	Mar/Sep	Apr/Oct	May/Nov	Jun/Dec
Daniel 1						
$AKW \bullet 10^{+3}$	495.9	495.7	484.6	481.9	466.3	480.6
	481.1	489.8	433.3	467.5	0.0	404.1
$LSRF * 10^{+6}$	247836.3	248119.5	241799.8	241081.0	224278.5	237877.9
	237650.8	242022.2	200519.1	223744.8	0.0	178526.9
Daniel 2						
$AKW \bullet 10^{+3}$	476.5	495.5	463.0	392.2	471.5	473.0
	473.1	479.0	465.1	474.0	483.3	464.3
$LSRF \bullet 10^{+6}$	229886.3	246404.9	229190.5	168589.3	229039.7	229820.0
	229086.5	233608.9	221922.1	227821.7	237327.3	222762.2

Target Heat Rate Equations

Crist 4 ANOHR = 10^6 / AKW * [604.51 + 16.03 * JAN + 10.26 * MAR + 8.72 * APR]

-7798 + 0.13404 * LSRF / AKW

Crist 5 ANOHR = 10^6 / AKW * [160.95 - 14.39 * JUL - 17.85 * AUG - 13.91 * SEP - 18.50 * OCT - 35.97 * NOV]

+ 8,240

Crist 6 ANOHR = 10^6 / AKW * [1533.78 + 120.92 * JAN + 64.73 * JUL + 71.04 * AUG + 66.84 * OCT]

-3884 + 0.02998 * LSRF / AKW

Crist 7 ANOHR = 10^6 / AKW * [1414.12 - 52.99 * JAN - 235.50 * MAR + 42.16 * JUL + 51.30 * SEP - 45.57 * OCT]

+ 2,568 + 0.00993 * LSRF / AKW

Smith 1 ANOHR = 10^6 / AKW * [334.98 - 12.87 * JAN]

+ 4,856 + 0.02059 * LSRF / AKW

Smith 2 ANOHR = 10^6 / AKW * [-318.85 - 47.20 * JAN - 23.05 * FEB - 61.42 * MAR + 62.94 * APR + 16.98 * MAY + 24.15 * JUN]

+ 15,607 - 0.02010 * LSRF / AKW

Daniel 1 ANOHR = 10^6 / AKW * [382.13 + 83.86 * JAN - 72.84 * OCT]

+ 9,183

Daniel 2 ANOHR = 10^6 / AKW * [1305.50 - 156.38 * JAN - 119.09 * FEB - 75.83 * MAR + 57.36 * APR]

+ 3,696 + 0.00694 * LSRF / 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 2005 - December 2005

(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 4	10610	10852	10292	-6.87
Crist 5	10548	10729	10232	-4.40
Crist 6	10416	10600	10104	-4.60
Crist 7	10340	10605	10030	-8.09
Smith 1	10273	10331	9965	0.00
Smith 2	10213	10423	9907	-5.84
Daniel 1	9953	9955	9654	0.00
Daniel 2	9742	9738	9450	0.00

* From Page 5, Schedule 3 of Exhibit to L. S. Noack's September 09, 2004 GPIF testimony in Docket 040001-EI.

** Refer to Pages 10 through 17 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 2005 - December 2005

Unit	Availability Points	Availability* Weighting Factor	Heat Rate Points	Heat Rate* Weighting Factor
Crist 4	-10.00	0.003	-6.87	0.045
Crist 5	-10.00	0.003	-4.40	0.043
Crist 6	10.00	0.021	-4.60	0.112
Crist 7	-10.00	0.073	-8.09	0.190
Smith 1	10.00	0.005	0.00	0.065
Smith 2	10.00	0.036	-5.84	0.059
Daniel 1	-10.00	0.035	0.00	0.132
Daniel 2	-6.47	0.028	0.00	0.149

Company GPIF Points = - 10.00 * 0.003 - 6.87 * 0.045

- 10.00 * 0.003 - 4.40 * 0.043

+ 10.00 * 0.021 - 4.60 * 0.112

- 10.00 * 0.073 - 8.09 * 0.190

+ 10.00 * 0.005 + 0.00 * 0.065

+ 10.00 * 0.036 - 5.84 * 0.059

- 10.00 * 0.035 + 0.00 * 0.132

- 6.47 * 0.028 + 0.00 * 0.149

= -3.59

Company reward/penalty = -3.59 points * $234784 per point

= ($842,874)

* From page 5, Schedule 3 of Exhibit to L. S. Noack's September 09, 2004 GPIF testimony in Docket 040001-EI.

V. GPIF MINIMUM FILING REQUIREMENTS FOR THE JANUARY 2005 - DECEMBER 2005 PERIOD

Generating Performance Incentive Factor

Actual Reward/Penalty Table

Gulf Power Company

Period of: January 2005 - December 2005

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	6360	2348
+ 9	5724	2113
+ 8	5088	1878
+ 7	4452	1643
+ 6	3816	1409
+ 5	3180	1174
+ 4	2544	939
+ 3	1908	704
+ 2	1272	470
+ 1	636	235
0	0	0
- 1	-700	-235
- 2	-1400	-470
- 3	-2100	-704
- 4	-2800	-939
- 5	-3500	-1174
- 6	-4199	-1409
- 7	-4899	-1643
- 8	-5599	-1878
- 9	-6299	-2113
- 10	-6999	-2348
	Minimum Attainable Fuel Loss	Maximum Incentive Dollars Allowed by Commission During Period (Penalty)

Generating Performance Incentive Factor

Calculation of Maximum Allowed Incentive Dollars

Actual

Gulf Power Company

Period of: January 2005 - December 2005

Line 1	Beginning of Period Balance of Common Equity	$593,193,746
	End of Month Balance of Common Equity:	
Line 2	Month of Jan '05	$600,537,626
Line 3	Month of Feb '05	$587,804,547
Line 4	Month of Mar '05	$591,324,534
Line 5	Month of Apr '05	$576,202,651
Line 6	Month of May '05	$584,012,467
Line 7	Month of Jun '05	$597,944,058
Line 8	Month of Jul '05	$594,823,342
Line 9	Month of Aug '05	$607,514,454
Line 10	Month of Sep '05	$616,444,349
Line 11	Month of Oct '05	$604,071,084
Line 12	Month of Nov '05	$605,976,285
Line 13	Month of Dec '05	$602,540,583
Line 14	Average Common Equity for the Period (sum of line 1 through line 13 divided by 13)	$597,106,902
Line 15	25 Basis Points	0.0025
Line 16	Revenue Expansion Factor	61.3808%
Line 17	Maximum Allowed Incentive Dollars (line 14 multiplied by line 15 divided by line 16 multiplied by 1.0)	$2,431,979
Line 18	Jurisdictional Sales (KWH)	11,238,895,864
Line 19	Total Territorial Sales (KWH)	11,641,663,874
Line 20	Jurisdictional Separation Factor (line 18 divided by line 19)	96.5403%
Line 21	Maximum Allowed Jurisdictional Incentive Dollars (line 17 multiplied by line 20)	$2,347,839

Issued by: S. N. Story

Filed: April 03, 2006
Suspended:
Effective: April 03, 2006
Docket No.: 060001-EI
Order No.:

Calculation of System Actual GPIF Points

Gulf Power Company

Period of: January 2005 - December 2005

Plant & Unit	Performance Indicator (EAF or ANOHR)	Weighting Factor	Unit Points	Weighted Unit Points
Crist 4	EAF1	0.3%	-10.00	-0.027
Crist 4	ANOHR1	4.5%	-6.87	-0.312
Crist 5	EAF2	0.3%	-10.00	-0.031
Crist 5	ANOHR2	4.3%	-4.40	-0.191
Crist 6	EAF3	2.1%	10.00	0.208
Crist 6	ANOHR3	11.2%	-4.60	-0.514
Crist 7	EAF4	7.3%	-10.00	-0.731
Crist 7	ANOHR4	19.0%	-8.09	-1.534
Smith 1	EAF5	0.5%	10.00	0.053
Smith 1	ANOHR5	6.5%	0.00	0.000
Smith 2	EAF6	3.6%	10.00	0.363
Smith 2	ANOHR6	5.9%	-5.84	-0.344
Daniel 1	EAF7	3.5%	-10.00	-0.349
Daniel 1	ANOHR7	13.2%	0.00	0.000
Daniel 2	EAF8	2.8%	-6.47	-0.181
Daniel 2	ANOHR8	14.9%	0.00	0.000
Gulf Power GPIF Total		100.0%		-3.59

Issued by: S. N. Story

Filed: April 03, 2006
Suspended:
Effective: April 03, 2006
Docket No.: 060001-EI
Order No.:

Generating Performance Incentive Points Table

Gulf Power Company

Period of: January 2005 - December 2005

Crist 4

Equivalent Availability Points	Fuel Savings/ Loss ($000)	Adjusted Actual Equivalent Availability	Average Heat Rate Points	Fuel Savings/ Loss ($000)	Adjusted Actual Heat Rate
+ 10	17	99.20	+ 10	289	10,292
+ 9	15	99.16	+ 9	260	10,316
+ 8	14	99.12	+ 8	231	10,341
+ 7	12	99.08	+ 7	202	10,365
+ 6	10	99.04	+ 6	173	10,389
+ 5	9	99.00	+ 5	145	10,414
+ 4	7	98.96	+ 4	116	10,438
+ 3	5	98.92	+ 3	87	10,462
+ 2	3	98.88	+ 2	58	10,486
+ 1	2	98.84	+ 1	29	10,511
				0	10,535
0	0	98.80	0	0	10,610
				0	10,685
- 1	(1)	98.75	- 1	(29)	10,709
- 2	(2)	98.70	- 2	(58)	10,734
- 3	(4)	98.65	- 3	(87)	10,758
- 4	(5)	98.60	- 4	(116)	10,782
- 5	(6)	98.55	- 5	(145)	10,807
- 6	(7)	98.50	- 6	(173)	10,831
- 7	(8)	98.45	- 7	(202)	10,855
- 8	(10)	98.40	- 8	(231)	10,879
- 9	(11)	98.35	- 9	(260)	10,904
- 10	(12)	98.30	- 10	(289)	10,928
Weighting Factor:		0.003	Weighting Factor:		0.045

Generating Performance Incentive Points Table

Gulf Power Company

Period of: January 2005 - December 2005

Crist 5

Equivalent Availability Points	Fuel Savings/ Loss ($000)	Adjusted Actual Equivalent Availability	Average Heat Rate Points	Fuel Savings/ Loss ($000)	Adjusted Actual Heat Rate
+ 10	20	97.80	+ 10	276	10,232
+ 9	18	97.71	+ 9	248	10,256
+ 8	16	97.62	+ 8	221	10,280
+ 7	14	97.53	+ 7	193	10,304
+ 6	12	97.44	+ 6	166	10,328
+ 5	10	97.35	+ 5	138	10,353
+ 4	8	97.26	+ 4	110	10,377
+ 3	6	97.17	+ 3	83	10,401
+ 2	4	97.08	+ 2	55	10,425
+ 1	2	96.99	+ 1	28	10,449
				0	10,473
0	0	96.90	0	0	10,548
				0	10,623
- 1	(5)	96.76	- 1	(28)	10,647
- 2	(9)	96.62	- 2	(55)	10,671
- 3	(14)	96.48	- 3	(83)	10,695
- 4	(18)	96.34	- 4	(110)	10,719
- 5	(23)	96.20	- 5	(138)	10,744
- 6	(27)	96.06	- 6	(166)	10,768
- 7	(32)	95.92	- 7	(193)	10,792
- 8	(36)	95.78	- 8	(221)	10,816
- 9	(41)	95.64	- 9	(248)	10,840
- 10	(45)	95.50	- 10	(276)	10,864
Weighting Factor:		0.003	Weighting Factor:		0.043

Generating Performance Incentive Points Table

Gulf Power Company

Period of: January 2005 - December 2005

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	132	75.10	+ 10	710	10,104
+ 9	119	74.88	+ 9	639	10,128
+ 8	106	74.66	+ 8	568	10,151
+ 7	92	74.44	+ 7	497	10,175
+ 6	79	74.22	+ 6	426	10,199
+ 5	66	74.00	+ 5	355	10,223
+ 4	53	73.78	+ 4	284	10,246
+ 3	40	73.56	+ 3	213	10,270
+ 2	26	73.34	+ 2	142	10,294
+ 1	13	73.12	+ 1	71	10,317
				0	10,341
0	0	72.90	0	0	10,416
				0	10,491
- 1	(21)	72.56	- 1	(71)	10,515
- 2	(43)	72.22	- 2	(142)	10,538
- 3	(64)	71.88	- 3	(213)	10,562
- 4	(86)	71.54	- 4	(284)	10,586
- 5	(107)	71.20	- 5	(355)	10,610
- 6	(128)	70.86	- 6	(426)	10,633
- 7	(150)	70.52	- 7	(497)	10,657
- 8	(171)	70.18	- 8	(568)	10,681
- 9	(193)	69.84	- 9	(639)	10,704
- 10	(214)	69.50	- 10	(710)	10,728
Weighting Factor:		0.021	Weighting Factor:		0.112

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Generating Performance Incentive Points Table

Gulf Power Company

Period of: January 2005 - December 2005

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	465	73.10	+ 10	1,206	10,030
+ 9	419	72.88	+ 9	1,085	10,054
+ 8	372	72.66	+ 8	965	10,077
+ 7	326	72.44	+ 7	844	10,101
+ 6	279	72.22	+ 6	724	10,124
+ 5	233	72.00	+ 5	603	10,148
+ 4	186	71.78	+ 4	482	10,171
+ 3	140	71.56	+ 3	362	10,195
+ 2	93	71.34	+ 2	241	10,218
+ 1	47	71.12	+ 1	121	10,242
				0	10,265
0	0	70.90	0	0	10,340
				0	10,415
- 1	(74)	70.56	- 1	(121)	10,439
- 2	(147)	70.22	- 2	(241)	10,462
- 3	(221)	69.88	- 3	(362)	10,486
- 4	(294)	69.54	- 4	(482)	10,509
- 5	(368)	69.20	- 5	(603)	10,533
- 6	(441)	68.86	- 6	(724)	10,556
- 7	(515)	68.52	- 7	(844)	10,580
- 8	(588)	68.18	- 8	(965)	10,603
- 9	(662)	67.84	- 9	(1,085)	10,627
- 10	(735)	67.50	- 10	(1,206)	10,650
Weighting Factor:		0.073	Weighting Factor:		0.190

Generating Performance Incentive Points Table

Gulf Power Company

Period of: January 2005 - December 2005

Smith 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	34	90.50	+ 10	414	9,965
+ 9	31	90.45	+ 9	373	9,988
+ 8	27	90.40	+ 8	331	10,012
+ 7	24	90.35	+ 7	290	10,035
+ 6	20	90.30	+ 6	248	10,058
+ 5	17	90.25	+ 5	207	10,082
+ 4	14	90.20	+ 4	166	10,105
+ 3	10	90.15	+ 3	124	10,128
+ 2	7	90.10	+ 2	83	10,151
+ 1	3	90.05	+ 1	41	10,175
				0	10,198
0	0	90.00	0	0	10,273
				0	10,348
- 1	(7)	89.92	- 1	(41)	10,371
- 2	(14)	89.84	- 2	(83)	10,395
- 3	(21)	89.76	- 3	(124)	10,418
- 4	(28)	89.68	- 4	(166)	10,441
- 5	(36)	89.60	- 5	(207)	10,465
- 6	(43)	89.52	- 6	(248)	10,488
- 7	(50)	89.44	- 7	(290)	10,511
- 8	(57)	89.36	- 8	(331)	10,534
- 9	(64)	89.28	- 9	(373)	10,558
- 10	(71)	89.20	- 10	(414)	10,581
Weighting Factor:		0.005	Weighting Factor:		0.065

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Generating Performance Incentive Points Table

Gulf Power Company

Period of: January 2005 - December 2005

Smith 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	231	74.60	+ 10	375	9,907
+ 9	208	74.36	+ 9	338	9,930
+ 8	185	74.12	+ 8	300	9,953
+ 7	162	73.88	+ 7	263	9,976
+ 6	139	73.64	+ 6	225	9,999
+ 5	116	73.40	+ 5	188	10,023
+ 4	92	73.16	+ 4	150	10,046
+ 3	69	72.92	+ 3	113	10,069
+ 2	46	72.68	+ 2	75	10,092
+ 1	23	72.44	+ 1	38	10,115
				0	10,138
0	0	72.20	0	0	10,213
				0	10,288
- 1	(32)	71.83	- 1	(38)	10,311
- 2	(63)	71.46	- 2	(75)	10,334
- 3	(95)	71.09	- 3	(113)	10,357
- 4	(127)	70.72	- 4	(150)	10,380
- 5	(159)	70.35	- 5	(188)	10,404
- 6	(190)	69.98	- 6	(225)	10,427
- 7	(222)	69.61	- 7	(263)	10,450
- 8	(254)	69.24	- 8	(300)	10,473
- 9	(285)	68.87	- 9	(338)	10,496
- 10	(317)	68.50	- 10	(375)	10,519
Weighting Factor:	0.036		Weighting Factor:	0.059	

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Generating Performance Incentive Points Table

Gulf Power Company

Period of: January 2005 - December 2005

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	222	80.10	+ 10	841	9,654
+ 9	200	79.99	+ 9	757	9,676
+ 8	178	79.88	+ 8	673	9,699
+ 7	155	79.77	+ 7	589	9,721
+ 6	133	79.66	+ 6	505	9,744
+ 5	111	79.55	+ 5	421	9,766
+ 4	89	79.44	+ 4	336	9,788
+ 3	67	79.33	+ 3	252	9,811
+ 2	44	79.22	+ 2	168	9,833
+ 1	22	79.11	+ 1	84	9,856
				0	9,878
0	0	79.00	0	0	9,953
				0	10,028
- 1	(31)	78.83	- 1	(84)	10,050
- 2	(61)	78.66	- 2	(168)	10,073
- 3	(92)	78.49	- 3	(252)	10,095
- 4	(122)	78.32	- 4	(336)	10,118
- 5	(153)	78.15	- 5	(421)	10,140
- 6	(183)	77.98	- 6	(505)	10,162
- 7	(214)	77.81	- 7	(589)	10,185
- 8	(244)	77.64	- 8	(673)	10,207
- 9	(275)	77.47	- 9	(757)	10,230
- 10	(305)	77.30	- 10	(841)	10,252
Weighting Factor:		0.035	Weighting Factor:		0.132

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Generating Performance Incentive Points Table

Gulf Power Company

Period of: January 2005 - December 2005

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	178	89.20	+ 10	950	9,450
+ 9	160	89.10	+ 9	855	9,472
+ 8	142	89.00	+ 8	760	9,493
+ 7	125	88.90	+ 7	665	9,515
+ 6	107	88.80	+ 6	570	9,537
+ 5	89	88.70	+ 5	475	9,559
+ 4	71	88.60	+ 4	380	9,580
+ 3	53	88.50	+ 3	285	9,602
+ 2	36	88.40	+ 2	190	9,624
+ 1	18	88.30	+ 1	95	9,645
				0	9,667
0	0	88.20	0	0	9,742
				0	9,817
- 1	(24)	88.03	- 1	(95)	9,839
- 2	(48)	87.86	- 2	(190)	9,860
- 3	(72)	87.69	- 3	(285)	9,882
- 4	(96)	87.52	- 4	(380)	9,904
- 5	(120)	87.35	- 5	(475)	9,926
- 6	(143)	87.18	- 6	(570)	9,947
- 7	(167)	87.01	- 7	(665)	9,969
- 8	(191)	86.84	- 8	(760)	9,991
- 9	(215)	86.67	- 9	(855)	10,012
- 10	(239)	86.50	- 10	(950)	10,034
Weighting Factor:		0.028	Weighting Factor:		0.149

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GPIF Unit Performance Summary

Gulf Power Company

Period of: January 2005 - December 2005

Plant & Unit	Weighting Factor %	EAF Target %	EAF Range Max %	EAF Range Min %	Max Fuel Savings ($000)	Max Fuel Loss ($000)	EAF Adjusted Actual %	Actual Fuel Savings/ Loss ($000)
Crist 4	0.3	98.8	99.2	98.3	17.0	-12.0	98.2	($12)
Crist 5	0.3	96.9	97.8	95.5	20.0	-45.0	92.5	($45)
Crist 6	2.1	72.9	75.1	69.5	132.0	-214.0	76.0	$132
Crist 7	7.3	70.9	73.1	67.5	465.0	-735.0	54.2	($735)
Smith 1	0.5	90.0	90.5	89.2	34.0	-71.0	90.7	$34
Smith 2	3.6	72.2	74.6	68.5	231.0	-317.0	76.1	$231
Daniel 1	3.5	79.0	80.1	77.3	222.0	-305.0	77.1	($305)
Daniel 2	2.8	88.2	89.2	86.5	178.0	-239.0	87.1	($155)
Total:	20.4							

Plant & Unit	Weighting Factor %	ANOHR Target BTU/KWH	Target NOF	ANOHR Range Max BTU/KWH	ANOHR Range Min BTU/KWH	Max Fuel Savings ($000)	Max Fuel Loss ($000)	ANOHR Adjusted Actual BTU/KWH	Actual Fuel Savings/ Loss ($000)
Crist 4	4.5	10,610	84.4	10,928	10,292	$289	($289)	10,852	($199)
Crist 5	4.3	10,548	82.5	10,864	10,232	$276	($276)	10,729	($121)
Crist 6	11.2	10,416	82.4	10,728	10,104	$710	($710)	10,600	($327)
Crist 7	19.0	10,340	84.2	10,650	10,030	$1,206	($1,206)	10,605	($976)
Smith 1	6.5	10,273	83.1	10,581	9,965	$414	($414)	10,331	$0
Smith 2	5.9	10,213	82.1	10,519	9,907	$375	($375)	10,423	($219)
Daniel 1	13.2	9,953	98.7	10,252	9,654	$841	($841)	9,955	$0
Daniel 2	14.9	9,742	99.1	10,034	9,450	$950	($950)	9,738	$0
Total:	79.6								

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Actual Unit Performance Data

Gulf Power Company

Period of: January 2005 - December 2005

Plant & Unit	Actual EAF %	Adjustments* to EAF %	Adjusted Actual %
Crist 4	96.0	2.2	98.2
Crist 5	90.5	2.0	92.5
Crist 6	77.2	-1.2	76.0
Crist 7	55.0	-0.8	54.2
Smith 1	93.0	-2.3	90.7
Smith 2	76.2	-0.1	76.1
Daniel 1	80.5	-3.4	77.1
Daniel 2	87.9	-0.8	87.1

Plant & Unit	Actual ANOHR BTU/KWH	Adjustments** to ANOHR BTU/KWH	ANOHR Adjusted Actual BTU/KWH
Crist 4	10,731	121	10,852
Crist 5	10,659	70	10,729
Crist 6	10,462	138	10,600
Crist 7	10,722	-117	10,605
Smith 1	10,321	10	10,331
Smith 2	10,336	87	10,423
Daniel 1	10,189	-234	9,955
Daniel 2	10,154	-416	9,738

* Refer to Pages 3 through 10, Schedule 2.

** Refer to Pages 10 through 17, Schedule 3.

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ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: January 2005 - December 2005

	CRIST 4	Jan '05	Feb '05	Mar '05	Apr '05	May '05	Jun '05	
1.	EAF (%)	73.8	100.0	100.0	86.8	100.0	100.0	
2.	PH	744.0	672.0	744.0	719.0	744.0	720.0	
3.	SH	486.7	672.0	744.0	645.8	744.0	720.0	
4.	RSH	62.6	0.0	0.0	0.0	0.0	0.0	
5.	UH	194.7	0.0	0.0	73.2	0.0	0.0	
6.	POH	194.7	0.0	0.0	0.0	0.0	0.0	
7.	FOH	0.0	0.0	0.0	0.0	0.0	0.0	
8.	MOH	0.0	0.0	0.0	73.2	0.0	0.0	
9.	PFOH	0.0	0.0	0.0	65.3	3.9	0.0	
10.	LR pf (MW)	0.0	0.0	0.0	25.8	1.0	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)	78.0	78.0	78.0	78.0	78.0	78.0	
14.	Oper MBtu	318902	437473	524220	453066	554185	533228	
15.	Net Gen (MWH)	30356	41425	49418	42140	51273	49304	
16.	ANOHR (Btu/KWH)	10505	10561	10608	10751	10809	10815	
17.	NOF %	80.0	79.0	85.2	83.7	88.4	87.8	
18.	NPC (MW)	78.0	78.0	78.0	78.0	78.0	78.0	

19.	ANOHR Equation	10^6 / AKW * [604.51 + 16.03 * JAN + 10.26 * MAR + 8.72 * APR] -7798 + 0.13404 * LSRF / AKW

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GULF POWER COMPANY

PERIOD OF: January 2005 - December 2005

	CRIST 4	Jul '05	Aug '05	Sep '05	Oct '05	Nov '05	Dec '05	Total
1.	EAF (%)	99.7	92.0	100.0	100.0	100.0	100.0	96.0
2.	PH	744.0	744.0	720.0	745.0	720.0	744.0	8760.0
3.	SH	744.0	684.7	720.0	745.0	720.0	744.0	8370.2
4.	RSH	0.0	0.0	0.0	0.0	0.0	0.0	62.6
5.	UH	0.0	59.3	0.0	0.0	0.0	0.0	327.2
6.	POH	0.0	0.0	0.0	0.0	0.0	0.0	194.7
7.	FOH	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8.	MOH	0.0	59.3	0.0	0.0	0.0	0.0	132.5
9.	PFOH	6.8	0.5	0.0	0.0	0.0	0.0	76.5
10.	LR pf (MW)	28.0	8.0	0.0	0.0	0.0	0.0	24.6
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)	78.0	78.0	78.0	78.0	78.0	78.0	78.0
14.	Oper MBtu	557980	532852	537100	549386	494844	514401	6007637
15.	Net Gen (MWH)	50985	48577	49673	51555	45699	49427	559832
16.	ANOHR (Btu/KWH)	10944	10969	10813	10656	10828	10407	10731
17.	NOF %	87.9	91.0	88.4	88.7	81.4	85.2	85.7
18.	NPC (MW)	78.0	78.0	78.0	78.0	78.0	78.0	78.0
19.	ANOHR Equation	10^6 / AKW * [604.51 + 16.03 * JAN + 10.26 * MAR + 8.72 * APR]						
		-7798 + 0.13404 * LSRF / AKW						

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ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: January 2005 - December 2005

	CRIST 5	Jan '05	Feb '05	Mar '05	Apr '05	May '05	Jun '05	
1.	EAF (%)	72.8	95.4	100.0	90.8	97.2	100.0	
2.	PH	744.0	672.0	744.0	719.0	744.0	720.0	
3.	SH	469.9	641.4	744.0	654.2	724.8	720.0	
4.	RSH	72.0	0.0	0.0	0.0	0.0	0.0	
5.	UH	202.1	30.6	0.0	64.8	19.2	0.0	
6.	POH	197.1	0.0	0.0	0.0	0.0	0.0	
7.	FOH	0.0	0.0	0.0	0.0	0.0	0.0	
8.	MOH	5.0	30.6	0.0	64.8	19.2	0.0	
9.	PFOH	0.0	0.0	0.0	8.1	37.9	0.0	
10.	LR pf (MW)	0.0	0.0	0.0	10.0	4.0	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)	80.0	80.0	80.0	80.0	80.0	80.0	
14.	Oper MBtu	319857	421365	545812	461543	524989	528447	
15.	Net Gen (MWH)	30254	40721	51803	43347	49392	49390	
16.	ANOHR (Btu/KWH)	10572	10348	10536	10648	10629	10699	
17.	NOF %	80.5	79.4	87.0	82.8	85.2	85.7	
18.	NPC (MW)	80.0	80.0	80.0	80.0	80.0	80.0	

19.	ANOHR Equation	10^6 / AKW * [160.95 - 14.39 * JUL - 17.85 * AUG - 13.91 * SEP - 18.50 * OCT - 35.97 * NOV] + 8,240

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ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: January 2005 - December 2005

	CRIST 5	Jul '05	Aug '05	Sep '05	Oct '05	Nov '05	Dec '05	Total
1.	EAF (%)	99.2	99.6	98.0	100.0	91.9	41.9	90.5
2.	PH	744.0	744.0	720.0	745.0	720.0	744.0	8760.0
3.	SH	715.0	740.9	720.0	745.0	661.7	311.8	7848.7
4.	RSH	22.9	0.0	0.0	0.0	0.0	0.0	94.9
5.	UH	6.1	3.1	0.0	0.0	58.3	432.2	816.4
6.	POH	0.0	0.0	0.0	0.0	0.0	0.0	197.1
7.	FOH	6.1	3.1	0.0	0.0	58.3	432.2	499.7
8.	MOH	0.0	0.0	0.0	0.0	0.0	0.0	119.6
9.	PFOH	0.0	0.0	33.7	0.0	0.0	0.0	79.7
10.	LR pf (MW)	0.0	0.0	35.0	0.0	0.0	0.0	17.7
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)	80.0	80.0	80.0	80.0	80.0	80.0	80.0
14.	Oper MBtu	546407	571885	541356	559213	505066	218144	5744083
15.	Net Gen (MWH)	49722	52763	49737	53782	47485	20501	538897
16.	ANOHR (Btu/KWH)	10989	10839	10884	10398	10636	10641	10659
17.	NOF %	86.9	89.0	86.3	90.2	89.7	82.2	85.8
18.	NPC (MW)	80.0	80.0	80.0	80.0	80.0	80.0	80.0
19.	ANOHR Equation	10^6 / AKW * [160.95 - 14.39 * JUL - 17.85 * AUG - 13.91 * SEP - 18.50 * OCT - 35.97 * NOV] + 8,240						

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ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: January 2005 - December 2005

	CRIST 6	Jan '05	Feb '05	Mar '05	Apr '05	May '05	Jun '05	
1.	EAF (%)	97.7	99.6	95.8	89.0	100.0	89.0	
2.	PH	744.0	672.0	744.0	719.0	744.0	720.0	
3.	SH	726.9	672.0	713.7	646.0	744.0	657.6	
4.	RSH	0.0	0.0	0.0	0.0	0.0	0.0	
5.	UH	17.1	0.0	30.3	73.0	0.0	62.4	
6.	POH	0.0	0.0	0.0	0.0	0.0	0.0	
7.	FOH	1.4	0.0	30.3	73.0	0.0	0.0	
8.	MOH	15.7	0.0	0.0	0.0	0.0	62.4	
9.	PFOH	0.0	0.0	17.2	11.9	0.0	137.4	
10.	LR pf (MW)	0.0	0.0	7.0	162.0	0.0	36.4	
11.	PMOH	0.0	9.0	4.3	0.0	0.0	0.0	
12.	LR pm (MW)	0.0	97.0	28.0	0.0	0.0	0.0	
13.	NSC (MW)	302.0	302.0	302.0	302.0	302.0	302.0	
14.	Oper MBtu	1991589	1743065	1987527	1835137	2146100	1867057	
15.	Net Gen (MWH)	196901	170714	193513	178457	202578	175892	
16.	ANOHR (Btu/KWH)	10115	10210	10271	10283	10594	10615	
17.	NOF %	89.7	84.1	89.8	91.5	90.2	88.6	
18.	NPC (MW)	302.0	302.0	302.0	302.0	302.0	302.0	

19.	ANOHR Equation	10^6 / AKW * [1533.78 + 120.92 * JAN + 64.73 * JUL + 71.04 * AUG + 66.84 * OCT] -3884 + 0.02998 * LSRF / AKW

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GULF POWER COMPANY

PERIOD OF: January 2005 - December 2005

	CRIST 6	Jul '05	Aug '05	Sep '05	Oct '05	Nov '05	Dec '05	Total
1.	EAF (%)	98.0	94.9	50.7	0.0	21.6	90.1	77.2
2.	PH	744.0	744.0	720.0	745.0	720.0	744.0	8760.0
3.	SH	709.1	706.3	365.5	0.0	155.6	671.6	6768.3
4.	RSH	34.0	0.0	0.0	0.0	0.0	0.0	34.0
5.	UH	0.9	37.7	354.5	745.0	564.4	72.4	1957.7
6.	POH	0.0	0.0	332.1	745.0	546.4	0.0	1623.5
7.	FOH	0.9	23.2	22.4	0.0	18.0	72.4	241.6
8.	MOH	0.0	14.5	0.0	0.0	0.0	0.0	92.6
9.	PFOH	24.3	7.1	10.2	0.0	0.0	3.3	211.4
10.	LR pf (MW)	176.0	8.0	8.0	0.0	0.0	87.0	55.6
11.	PMOH	0.0	0.0	0.0	0.0	0.0	0.0	13.3
12.	LR pm (MW)	0.0	0.0	0.0	0.0	0.0	0.0	74.7
13.	NSC (MW)	302.0	302.0	302.0	302.0	302.0	302.0	302.0
14.	Oper MBtu	2118191	2126017	1072023	0	269309	1854789	19010804
15.	Net Gen (MWH)	197975	196714	102409	0	23187	178874	1817214
16.	ANOHR (Btu/KWH)	10699	10808	10468	0	11615	10369	10462
17.	NOF %	92.4	92.2	92.8	0.0	49.3	88.2	88.9
18.	NPC (MW)	302.0	302.0	302.0	302.0	302.0	302.0	302.0
19.	ANOHR Equation	10^6 / AKW * [1533.78 + 120.92 * JAN + 64.73 * JUL + 71.04 * AUG + 66.84 * OCT] -3884 + 0.02998 * LSRF / AKW						

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GULF POWER COMPANY

PERIOD OF: January 2005 - December 2005

	CRIST 7	Jan '05	Feb '05	Mar '05	Apr '05	May '05	Jun '05	
1.	EAF (%)	89.6	0.0	0.0	39.4	37.4	52.6	
2.	PH	744.0	672.0	744.0	719.0	744.0	720.0	
3.	SH	670.7	0.0	0.0	339.5	502.0	650.4	
4.	RSH	0.0	0.0	0.0	0.0	0.0	0.0	
5.	UH	73.3	672.0	744.0	379.5	242.0	69.6	
6.	POH	73.3	672.0	744.0	310.0	0.0	0.0	
7.	FOH	0.0	0.0	0.0	2.1	0.0	0.0	
8.	MOH	0.0	0.0	0.0	67.4	242.0	69.6	
9.	PFOH	17.7	0.0	0.0	124.0	511.6	650.4	
10.	LR pf (MW)	107.8	0.0	0.0	217.0	208.9	199.0	
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)	477.0	477.0	477.0	477.0	477.0	477.0	
14.	Oper MBtu	3034134	0	0	928508	1178972	1923808	
15.	Net Gen (MWH)	299438	0	0	71555	99827	174767	
16.	ANOHR (Btu/KWH)	10133	0	0	12976	11810	11008	
17.	NOF %	93.6	0.0	0.0	44.2	41.7	56.3	
18.	NPC (MW)	477.0	477.0	477.0	477.0	477.0	477.0	

19.	ANOHR Equation	10^6 / AKW * [1414.12 - 52.99 * JAN - 235.50 * MAR + 42.16 * JUL + 51.30 * SEP - 45.57 * OCT] + 2,568 + 0.00993 * LSRF / AKW

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GULF POWER COMPANY

PERIOD OF: January 2005 - December 2005

	CRIST 7	Jul '05	Aug '05	Sep '05	Oct '05	Nov '05	Dec '05	Total
1.	EAF (%)	31.8	58.3	67.1	91.8	90.2	97.9	55.0
2.	PH	744.0	744.0	720.0	745.0	720.0	744.0	8760.0
3.	SH	435.1	744.0	553.6	712.3	660.7	744.0	6012.3
4.	RSH	29.5	0.0	0.0	0.0	0.0	0.0	29.5
5.	UH	279.4	0.0	166.4	32.7	59.3	0.0	2718.2
6.	POH	0.0	0.0	0.0	0.0	0.0	0.0	1799.3
7.	FOH	279.4	0.0	39.1	18.9	0.0	0.0	339.5
8.	MOH	0.0	0.0	127.3	13.8	59.3	0.0	579.4
9.	PFOH	464.6	744.0	174.7	90.0	30.9	34.0	2841.9
10.	LR pf (MW)	234.0	199.0	193.1	152.2	176.1	214.6	204.8
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)	477.0	477.0	477.0	477.0	477.0	477.0	477.0
14.	Oper MBtu	1175643	2290007	2355077	3235966	3027538	3448986	22598639
15.	Net Gen (MWH)	103716	206229	217360	309207	296601	328972	2107672
16.	ANOHR (Btu/KWH)	11335	11104	10835	10465	10207	10484	10722
17.	NOF %	50.0	58.1	82.3	91.0	94.1	92.7	73.5
18.	NPC (MW)	477.0	477.0	477.0	477.0	477.0	477.0	477.0
19.	ANOHR Equation	10^6 / AKW * [1414.12 - 52.99 * JAN - 235.50 * MAR + 42.16 * JUL + 51.30 * SEP - 45.57 * OCT] + 2,568 + 0.00993 * LSRF / AKW						

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GULF POWER COMPANY

PERIOD OF: January 2005 - December 2005

	SMITH 1	Jan '05	Feb '05	Mar '05	Apr '05	May '05	Jun '05	
1.	EAF (%)	100.0	100.0	93.1	94.4	99.9	99.9	
2.	PH	744.0	672.0	744.0	719.0	744.0	720.0	
3.	SH	744.0	672.0	693.1	686.8	744.0	720.0	
4.	RSH	0.0	0.0	0.0	0.0	0.0	0.0	
5.	UH	0.0	0.0	50.9	32.2	0.0	0.0	
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	0.0	
8.	MOH	0.0	0.0	50.9	32.2	0.0	0.0	
9.	PFOH	0.0	0.0	4.5	2.4	2.0	1.7	
10.	LR pf (MW)	0.0	0.0	17.0	115.1	72.0	48.7	
11.	PMOH	0.0	0.0	0.0	12.8	0.0	0.0	
12.	LR pm (MW)	0.0	0.0	0.0	80.1	0.0	0.0	
13.	NSC (MW)	162.0	162.0	162.0	162.0	162.0	162.0	
14.	Oper MBtu	1155929	925946	1070066	1071765	1119482	1096420	
15.	Net Gen (MWH)	112271	90026	104699	104039	108844	106296	
16.	ANOHR (Btu/KWH)	10296	10285	10220	10302	10285	10315	
17.	NOF %	93.1	82.7	93.2	93.5	90.3	91.1	
18.	NPC (MW)	162.0	162.0	162.0	162.0	162.0	162.0	
19.	ANOHR Equation	10^6 / AKW * [334.98 - 12.87 * JAN] + 4,856 + 0.02059 * LSRF / AKW						

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GULF POWER COMPANY

PERIOD OF: January 2005 - December 2005

	SMITH 1	Jul '05	Aug '05	Sep '05	Oct '05	Nov '05	Dec '05	Total
1.	EAF (%)	99.8	100.0	100.0	67.6	62.0	100.0	93.0
2.	PH	744.0	744.0	720.0	745.0	720.0	744.0	8760.0
3.	SH	744.0	744.0	720.0	503.6	446.6	744.0	8162.1
4.	RSH	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5.	UH	0.0	0.0	0.0	241.4	273.4	0.0	597.9
6.	POH	0.0	0.0	0.0	241.4	273.4	0.0	514.8
7.	FOH	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8.	MOH	0.0	0.0	0.0	0.0	0.0	0.0	83.1
9.	PFOH	4.4	0.0	1.8	0.0	0.0	0.3	17.1
10.	LR pf (MW)	44.0	0.0	12.0	0.0	0.0	77.6	47.8
11.	PMOH	0.0	0.0	0.0	0.0	0.0	0.0	12.8
12.	LR pm (MW)	0.0	0.0	0.0	0.0	0.0	0.0	80.1
13.	NSC (MW)	162.0	162.0	162.0	162.0	162.0	162.0	162.0
14.	Oper MBtu	1129841	1143299	1075875	820759	715167	1169724	12494274
15.	Net Gen (MWH)	108119	109612	102570	78976	69842	115310	1210604
16.	ANOHR (Btu/KWH)	10450	10430	10489	10393	10240	10144	10321
17.	NOF %	89.7	90.9	87.9	96.8	96.5	95.7	91.6
18.	NPC (MW)	162.0	162.0	162.0	162.0	162.0	162.0	162.0

19.	ANOHR Equation	10^6 / AKW * [334.98 - 12.87 * JAN] + 4,856 + 0.02059 * LSRF / AKW

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GULF POWER COMPANY

PERIOD OF: January 2005 - December 2005

	SMITH 2	Jan '05	Feb '05	Mar '05	Apr '05	May '05	Jun '05	
1.	EAF (%)	99.8	62.5	0.0	2.7	72.4	98.6	
2.	PH	744.0	672.0	744.0	719.0	744.0	720.0	
3.	SH	744.0	421.2	0.0	19.4	538.7	710.8	
4.	RSH	0.0	0.0	0.0	0.0	0.0	0.0	
5.	UH	0.0	250.8	744.0	699.6	205.3	9.2	
6.	POH	0.0	250.8	744.0	699.6	24.0	0.0	
7.	FOH	0.0	0.0	0.0	0.0	181.3	9.2	
8.	MOH	0.0	0.0	0.0	0.0	0.0	0.0	
9.	PFOH	3.0	3.2	0.0	0.0	0.0	0.7	
10.	LR pf (MW)	114.0	59.0	0.0	0.0	0.0	184.0	
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)	189.0	189.0	189.0	189.0	189.0	189.0	
14.	Oper MBtu	1325383	676137	0	27458	971042	1261330	
15.	Net Gen (MWH)	126868	64250	0	2298	94484	122698	
16.	ANOHR (Btu/KWH)	10447	10524	0	11949	10277	10280	
17.	NOF %	90.2	80.7	0.0	62.7	92.8	91.3	
18.	NPC (MW)	189.0	189.0	189.0	189.0	189.0	189.0	

19.	ANOHR Equation	10^6 / AKW * [-318.85 - 47.20 * JAN - 23.05 * FEB - 61.42 * MAR + 62.94 * APR + 16.98 * MAY + 24.15 * JUN] + 15,607 - 0.02010 * LSRF / AKW

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GULF POWER COMPANY

PERIOD OF: January 2005 - December 2005

	SMITH 2	Jul '05	Aug '05	Sep '05	Oct '05	Nov '05	Dec '05	Total
1.	EAF (%)	100.0	100.0	100.0	100.0	78.0	98.3	76.2
2.	PH	744.0	744.0	720.0	745.0	720.0	744.0	8760.0
3.	SH	744.0	744.0	720.0	745.0	562.6	744.0	6693.7
4.	RSH	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5.	UH	0.0	0.0	0.0	0.0	157.4	0.0	2066.3
6.	POH	0.0	0.0	0.0	0.0	0.0	0.0	1718.4
7.	FOH	0.0	0.0	0.0	0.0	0.0	0.0	190.5
8.	MOH	0.0	0.0	0.0	0.0	157.4	0.0	157.4
9.	PFOH	0.0	0.0	0.3	0.0	2.2	86.9	96.3
10.	LR pf (MW)	0.0	0.0	186.0	0.0	59.0	27.1	33.2
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)	189.0	189.0	189.0	189.0	189.0	189.0	189.0
14.	Oper MBtu	1295749	1330213	1264562	1415150	1079733	1330104	11976861
15.	Net Gen (MWH)	126089	129407	122068	137328	104525	128698	1158713
16.	ANOHR (Btu/KWH)	10276	10279	10359	10305	10330	10335	10336
17.	NOF %	89.7	92.0	89.7	97.5	98.3	91.5	91.6
18.	NPC (MW)	189.0	189.0	189.0	189.0	189.0	189.0	189.0
19.	ANOHR Equation	10^6 / AKW * [-318.85 - 47.20 * JAN - 23.05 * FEB - 61.42 * MAR + 62.94 * APR + 16.98 * MAY + 24.15 * JUN] + 15,607 - 0.02010 * LSRF / AKW						

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PERIOD OF: January 2005 - December 2005

	DANIEL 1	Jan '05	Feb '05	Mar '05	Apr '05	May '05	Jun '05	
1.	EAF (%)	100.0	99.8	97.0	93.7	97.8	90.6	
2.	PH	744.0	672.0	744.0	719.0	744.0	720.0	
3.	SH	744.0	672.0	731.7	692.2	744.0	655.1	
4.	RSH	0.0	0.0	0.0	0.0	0.0	0.0	
5.	UH	0.0	0.0	12.3	26.8	0.0	64.9	
6.	POH	0.0	0.0	0.0	0.0	0.0	0.0	
7.	FOH	0.0	0.0	12.3	26.8	0.0	0.0	
8.	MOH	0.0	0.0	0.0	0.0	0.0	64.9	
9.	PFOH	0.3	4.4	10.5	29.6	0.0	5.3	
10.	LR pf (MW)	88.0	171.8	294.3	319.4	0.0	259.4	
11.	PMOH	0.0	0.0	12.4	1.9	96.3	0.0	
12.	LR pm (MW)	0.0	0.0	151.6	60.9	87.0	0.0	
13.	NSC (MW)	514.0	514.0	514.0	514.0	514.0	514.0	
14.	Oper MBtu	3707546	3378423	3604174	3504782	3516766	3160899	
15.	Net Gen (MWH)	368952	333108	354591	333539	346963	314868	
16.	ANOHR (Btu/KWH)	10049	10142	10164	10508	10136	10039	
17.	NOF %	96.5	96.4	94.3	93.7	90.7	93.5	
18.	NPC (MW)	514.0	514.0	514.0	514.0	514.0	514.0	
19.	ANOHR Equation	10^6 / AKW * [382.13 + 83.86 * JAN - 72.84 * OCT] + 9,183						

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GULF POWER COMPANY

PERIOD OF: January 2005 - December 2005

	DANIEL 1	Jul '05	Aug '05	Sep '05	Oct '05	Nov '05	Dec '05	Total
1.	EAF (%)	93.5	91.7	70.0	86.8	0.0	44.9	80.5
2.	PH	744.0	744.0	720.0	745.0	720.0	744.0	8760.0
3.	SH	694.6	674.5	522.8	647.3	0.0	337.2	7115.4
4.	RSH	6.9	8.7	0.0	0.0	0.0	0.0	15.6
5.	UH	42.5	60.8	197.2	97.7	720.0	406.8	1629.0
6.	POH	0.0	0.0	0.0	69.4	720.0	406.8	1196.2
7.	FOH	42.5	60.8	121.3	28.3	0.0	0.0	292.0
8.	MOH	0.0	0.0	75.9	0.0	0.0	0.0	140.8
9.	PFOH	6.7	3.5	12.0	10.7	0.0	9.0	92.0
10.	LR pf (MW)	201.1	109.0	177.3	42.4	0.0	102.6	216.7
11.	PMOH	5.2	0.8	40.5	0.0	0.0	3.4	160.5
12.	LR pm (MW)	286.8	22.0	184.0	0.0	0.0	230.8	125.4
13.	NSC (MW)	514.0	514.0	514.0	514.0	514.0	514.0	514.0
14.	Oper MBtu	3424051	3434873	2257131	3027361	0	1441990	34457996
15.	Net Gen (MWH)	334149	330393	226516	302636	0	136277	3381992
16.	ANOHR (Btu/KWH)	10247	10396	9965	10003	0	10581	10189
17.	NOF %	93.6	95.3	84.3	91.0	0.0	78.6	92.5
18.	NPC (MW)	514.0	514.0	514.0	514.0	514.0	514.0	514.0
19.	ANOHR Equation	10^6 / AKW * [382.13 + 83.86 * JAN - 72.84 * OCT] + 9,183						

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Order No.:

ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: January 2005 - December 2005

	DANIEL 2	Jan '05	Feb '05	Mar '05	Apr '05	May '05	Jun '05	
1.	EAF (%)	98.2	99.9	12.4	80.4	99.1	96.5	
2.	PH	744.0	672.0	744.0	719.0	744.0	720.0	
3.	SH	744.0	672.0	92.2	694.7	744.0	699.3	
4.	RSH	0.0	0.0	0.0	0.0	0.0	0.0	
5.	UH	0.0	0.0	651.8	24.3	0.0	20.7	
6.	POH	0.0	0.0	651.0	0.0	0.0	0.0	
7.	FOH	0.0	0.0	0.8	24.3	0.0	20.7	
8.	MOH	0.0	0.0	0.0	0.0	0.0	0.0	
9.	PFOH	185.0	3.1	0.0	301.3	6.8	14.1	
10.	LR pf (MW)	36.3	68.4	0.0	189.0	102.6	162.9	
11.	PMOH	0.4	0.0	0.0	16.5	14.3	1.4	
12.	LR pm (MW)	74.0	0.0	0.0	92.4	179.4	90.0	
13.	NSC (MW)	500.0	500.0	500.0	500.0	500.0	500.0	
14.	Oper MBtu	3664367	3408762	448516	2827650	3546451	3400161	
15.	Net Gen (MWH)	354509	332955	42687	272448	350787	330737	
16.	ANOHR (Btu/KWH)	10336	10238	10507	10379	10110	10281	
17.	NOF %	95.3	99.1	92.6	78.4	94.3	94.6	
18.	NPC (MW)	500.0	500.0	500.0	500.0	500.0	500.0	

19.	ANOHR Equation	10^6 / AKW * [1305.50 - 156.38 * JAN - 119.09 * FEB - 75.83 * MAR + 57.36 * APR] + 3,696 + 0.00694 * LSRF / AKW

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ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: January 2005 - December 2005

	DANIEL 2	Jul '05	Aug '05	Sep '05	Oct '05	Nov '05	Dec '05	Total
1.	EAF (%)	98.2	90.3	81.7	99.7	100.0	99.6	87.9
2.	PH	744.0	744.0	720.0	745.0	720.0	744.0	8760.0
3.	SH	744.0	685.2	590.7	745.0	720.0	744.0	7875.1
4.	RSH	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5.	UH	0.0	58.8	129.3	0.0	0.0	0.0	884.9
6.	POH	0.0	0.0	0.0	0.0	0.0	0.0	651.0
7.	FOH	0.0	58.8	129.3	0.0	0.0	0.0	233.9
8.	MOH	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9.	PFOH	7.0	11.9	16.4	13.0	1.3	14.2	574.1
10.	LR pf (MW)	141.3	136.5	82.1	91.9	76.9	107.7	128.3
11.	PMOH	20.3	18.4	2.5	0.5	0.0	0.7	75.0
12.	LR pm (MW)	283.8	269.3	7.0	87.0	0.0	72.0	201.0
13.	NSC (MW)	500.0	500.0	500.0	500.0	500.0	500.0	500.0
14.	Oper MBtu	3633301	3347192	2650814	3538038	3486001	3471959	37423212
15.	Net Gen (MWH)	351979	328200	274743	353162	347965	345447	3685619
16.	ANOHR (Btu/KWH)	10322	10199	9648	10018	10018	10051	10154
17.	NOF %	94.6	95.8	93.0	94.8	96.7	92.9	93.6
18.	NPC (MW)	500.0	500.0	500.0	500.0	500.0	500.0	500.0

19.	ANOHR Equation	10^6 / AKW * [1305.50 - 156.38 * JAN - 119.09 * FEB - 75.83 * MAR + 57.36 * APR] + 3,696 + 0.00694 * LSRF / AKW

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Planned Outage Schedules (Actual)

Period of: January 2005 - December 2005

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.

AFFIDAVIT

STATE OF FLORIDA)
)
COUNTY OF ESCAMBIA)

Docket No. 060001-EI

Before me, the undersigned authority, personally appeared Lonzelle S. Noack, who being first duly sworn, deposes, and says that she is the Power Generation Specialist, Senior for Gulf Power Company, a Maine corporation, and that the foregoing is true and correct to the best of her knowledge, information, and belief. She is personally known to me.

Lonzelle S. Noack
Power Generation Specialist, Senior

Sworn to and subscribed before me this 28th day of March, 2006.

Notary Public, State of Florida at Large

Commission Number:

Commission Expires:

THERESA TUCKER
MY COMMISSION # DD 303630
EXPIRES: March 25, 2008
Bonded Thru Notary Public Underwriters