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ORIGINAL

GULF POWER
A SOUTHERN COMPANY

March 31, 2004

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. 040001-EI are an original and ten copies of the following:

04143-04 1. Prepared direct testimony and exhibit of H. R. Ball.

04149-04 2. Prepared direct testimony of H. H. Bell, III.

04150-04 3. Prepared direct testimony and exhibits of L. S. Noack.

04151-04 4. Prepared direct testimony and exhibit of T. A. Davis.

Sincerely,

Susan D. Ritenour

lw

Enclosures

cc: Beggs and Lane
Jeffrey A. Stone, Esquire

AUS 1
CAF
CMP
COM 5 Org
CIR
ECR
GCL 1
OPC
MMS
SEC 1
OTH

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

GENERATING PERFORMANCE INCENTIVE FACTOR

RESULTS FOR

JANUARY 2003 - DECEMBER 2003

Before

THE FLORIDA PUBLIC SERVICE COMMISSION

DOCKET NO. 040001-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. 040001-EI
Date of Filing April 1, 2004

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. Ms. Noack, 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, 2003, through December 31, 2003.

Q. Ms. Noack, 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. Ms. Noack, 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. Ms. Noack, is there any other information which has been supplied to the Commission pertaining to this GPIF period which 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. Ms. Noack, 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-02-1761-FOF-EI is on page 11 of Schedule 2. The results are: Crist 4, +10.00; Crist 5, +10.00; 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, +10.00 points.

Q. Ms. Noack, 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 2002, 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: -4.69 for

Crist 4, -1.51 for Crist 5, +1.08 for Crist 6, 0.00 for Crist 7; -8.67 for Smith 1, 0.00 for Smith 2; +6.46 for Daniel 1; and +3.65 for Daniel 2.

Q. Ms. Noack, 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 +2.82, as indicated on page 2 of Schedule 4. This calculated to a reward in the amount of $625,280.

Q. Ms. Noack, 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 reward in the amount of $625,280 as provided for by the GPIF plan.

Q. Ms. Noack, does this conclude your testimony?

A. Yes.

Florida Public Service Commission
Docket No. 040001-EI
Gulf Power Company
Witness: L. S. Noack
Exhibit No. ____ (LSN-1)

EXHIBIT TO THE TESTIMONY OF

L. S. NOACK

IN FPSC DOCKET 040001-EI

I. CORRECTIONS TO REPORTED DATA FOR THE JANUARY 2003 - DECEMBER 2003 PERIOD

Additions and Corrections to Outages Previously Reported
for the January 2003 - December 2003 Period

Date	Unit	Change	Outage Type	Hours	MW	Description
03/30/03	Crist 7	Event Type	NC	4.8	477.0	Change to FFO
03/27/03	Daniel 1	Event Type	FMO	10.1	507.0	Change to PO
03/28/03	Daniel 1	Event Type	FMO	12.4	507.0	Change to PO
05/19/03	Daniel 2	MW Affected	PFO	150.3	61.0	Change 61.0 to 63.8 (Overlapping Event)
05/19/03	Daniel 2	MW Affected	PMO	5.4	374.0	Change 374.0 to 310.0 (Overlapping Event)
05/20/03	Daniel 2	MW Affected	PFO	0.2	374.0	Change 374.0 to 310.0 (Overlapping Event)
05/20/03	Daniel 2	MW Affected	PFO	0.3	254.0	Change 254.0 to 190.0 (Overlapping Event)
05/20/03	Daniel 2	MW Affected	PFO	0.3	204.0	Change 204.0 to 140.0 (Overlapping Event)
05/20/03	Daniel 2	MW Affected	PFO	1.1	184.0	Change 184.0 to 120.0 (Overlapping Event)
07/10/03	Crist 6	Event Hours	PMO	15.5	302.0	Change 15.5 to 16.4
07/10/03	Crist 6	Event Hours	FMO	20.2	302.0	Change 20.2 to 19.3

II. CALCULATIONS OF EQUIVALENT AVAILABILITY POINTS

Comparison of Forecast and Actual Planned Outages
for January 2003 - December 2003

Unit	Note	Forecast Planned Outage Schedule	Forecast Hours*	Actual Planned Outage Schedule	Actual Hours*
Crist 4	1	09/20/03 - 10/12/03	552.0	10/24/03 - 11/15/03	525.7
Crist 5	2	10/25/03 - 11/16/03	553.0	10/31/03 - 11/21/03	501.4
Crist 6	3	03/01/03 - 03/30/03	720.0	04/05/03 - 04/26/03	516.1
Crist 7	4	04/05/03 - 05/04/03	719.0	02/28/03 - 03/30/03	699.9
Smith 1	5	04/11/03 - 05/11/03	744.0	04/18/03 - 05/17/03	684.8
Smith 1	6	11/29/03 - 12/07/03	216.0	11/29/03 - 12/24/03	607.2
Smith 2	7	01/04/03 - 04/06/03	2231.0	01/01/03 - 04/13/03	2449.1
Smith 2	8	10/25/03 - 11/02/03	217.0	-	-
Daniel 1	9	01/06/03 - 03/30/03	2016.0	01/05/03 - 03/28/03	1970.9
Daniel 1	10	-	-	11/20/03 - 12/06/03	372.2
Daniel 2	11	-	-	02/14/03 - 02/27/03	307.4
Daniel 2	12	10/11/03 - 11/09/03	721.0	11/08/03 - 12/19/03	1002.0

* Planned outage hours in the January 2003 - December 2003 period only.

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

Calculation of Actual Equivalent Availability
for January 2003 - December 2003
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	73.4	0.0	0.0	54.1	127.5
EFOH	0.0	0.0	0.0	0.0	0.0	0.6	
	0.0	0.0	0.0	0.0	0.0	0.0	0.6
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	0.0	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	0.0	0.0	0.0	0.0	0.0	
	0.0	0.0	0.0	171.1	354.6	0.0	525.7
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

$$1.\ EUOR = \frac{(FOH + EFOH + MOH + EMOH)}{(PH - POH - RSH)} = \frac{(127.5 + 0.6 + 0.0 + 0.0)}{(8760.0 - 525.7 - 0.0)}$$

$$EUOR = 0.0156$$

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

Target POH* = 552.0

Target RSH* = 392.0

$$EA = \left\{ 1 - \frac{(552.0 + 0.0156\ (8760.0 - 552.0 - 392.0))}{8760.0} \right] \times 100 = 92.3\ \%$$

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

Calculation of Actual Equivalent Availability
for January 2003 - December 2003
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	31.3	0.0	
	0.0	0.0	2.6	0.0	24.8	36.7	95.4
EFOH	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
MOH	0.0	0.0	0.0	0.0	0.0	0.0	
	0.0	0.0	31.7	0.0	46.5	36.3	114.5
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	0.0	0.0	0.0	0.0	0.0	0.0	
	0.0	0.0	0.0	3.7	497.7	0.0	501.4
RSH	0.0	0.0	0.0	0.0	71.3	0.0	
	0.0	0.0	0.0	0.0	0.0	0.0	71.3

$$1.\ EUOR = \frac{(FOH + EFOH + MOH + EMOH)}{(PH - POH - RSH)} = \frac{(95.4 + 0.0 + 114.5 + 0.0)}{(8760.0 - 501.4 - 71.3)}$$

$$EUOR = 0.0256$$

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

Target POH* = 553.0

Target RSH* = 236.0

$$EA = \left[1 - \frac{(553.0 + 0.0256\ (8760.0 - 553.0 - 236.0))}{8760.0} \right] \times 100 = 91.4\ \%$$

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

Calculation of Actual Equivalent Availability
for January 2003 - December 2003
Based on Target Planned Outage Hours
Crist 6

Results of Operations

	Jan / Jul	Feb / Aug	Mar / Sep	Apr / Oct	May / Nov	Jun / Dec	Total
FOH	0.0	0.0	19.1	0.0	0.0	0.0	
	0.0	0.0	0.0	0.0	0.0	0.0	19.1
EFOH	1.2	0.0	0.0	0.0	0.0	0.0	
	0.0	1.1	0.0	21.7	0.0	0.0	24.0
MOH	47.7	0.0	28.1	0.0	0.0	0.0	
	87.1	0.0	0.0	0.0	0.0	0.0	162.9
EMOH	0.0	0.0	0.0	0.0	0.0	0.0	
	5.3	0.0	0.0	0.0	0.0	0.0	5.3
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	516.1	0.0	0.0	
	0.0	0.0	0.0	0.0	0.0	0.0	516.1
RSH	0.0	0.0	0.0	0.0	0.0	0.0	
	0.0	0.0	0.0	0.0	0.0	11.5	11.5

$$1.\ EUOR = \frac{(FOH + EFOH + MOH + EMOH)}{(PH - POH - RSH)} = \frac{(19.1 + 24.0 + 162.9 + 5.3)}{(8760.0 - 516.1 - 11.5)}$$

$$EUOR = 0.0257$$

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

$$Target\ POH^* = 720.0$$

$$Target\ RSH^* = 0.0$$

$$EA = \left[1 - \frac{(720.0 + 0.0257\ (8760.0 - 720.0 - 0.0))}{8760.0} \right] \times 100 = 89.4\ \%$$

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

Calculation of Actual Equivalent Availability
for January 2003 - December 2003
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	4.8	0.0	0.0	0.0	
	0.0	0.0	0.0	26.5	0.0	0.0	31.3
EFOH	0.9	0.2	10.9	18.4	0.0	0.0	
	1.2	0.0	8.1	0.3	0.6	1.1	41.7
MOH	0.0	0.0	0.0	30.2	0.0	0.0	
	0.0	0.0	55.8	0.0	0.0	0.0	86.0
EMOH	0.0	0.0	0.0	0.0	0.0	0.0	
	0.0	0.0	0.4	43.6	0.0	0.0	44.0
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	0.4	699.5	0.0	0.0	0.0	
	0.0	0.0	0.0	0.0	0.0	0.0	699.9
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

$$1.\ EUOR = \frac{(FOH + EFOH + MOH + EMOH)}{(PH - POH - RSH)} = \frac{(31.3 + 41.7 + 86.0 + 44.0)}{(8760.0 - 699.9 - 0.0)}$$

$$EUOR = 0.0252$$

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

$$Target\ POH^* = 719.0$$

$$Target\ RSH^* = 0.0$$

$$EA = \left[1 - \frac{(719.0 + 0.0252\ (8760.0 - 719.0 - 0.0))}{8760.0} \right] \times 100 = 89.5\ \%$$

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

Calculation of Actual Equivalent Availability
for January 2003 - December 2003
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	0.3	41.0	0.0	0.0	0.0	0.0	
	0.0	325.2	0.0	0.0	0.0	14.0	380.5
EFOH	0.0	0.5	1.1	0.3	0.3	0.2	
	0.0	0.0	0.8	0.2	0.2	0.0	3.6
MOH	0.0	0.0	0.0	0.0	0.0	0.0	
	0.0	22.6	0.0	0.0	0.0	83.8	106.4
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	0.0	0.0	289.9	394.9	0.0	
	0.0	0.0	0.0	0.0	43.7	563.5	1292.0
RSH	0.0	0.0	0.0	0.0	0.0	0.0	
	0.0	0.0	0.0	0.0	0.0	11.6	11.6

$$1.\ EUOR = \frac{(FOH + EFOH + MOH + EMOH)}{(PH - POH - RSH)} = \frac{(380.5 + 3.6 + 106.4 + 0.0)}{(8760.0 - 1292.0 - 11.6)}$$

$$EUOR = 0.0658$$

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

Target POH* = 960.0

Target RSH* = 0.0

$$EA = \left[1 - \frac{(960.0 + 0.0658\ (8760.0 - 960.0 - 0.0))}{8760.0} \right] \times 100 = 83.2\ \%$$

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

Calculation of Actual Equivalent Availability
for January 2003 - December 2003
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	0.0	7.3	
	0.0	0.0	0.0	0.0	0.0	0.0	7.3
EFOH	0.0	0.0	0.0	0.0	0.0	0.0	
	0.0	1.9	0.0	1.8	0.5	0.0	4.2
MOH	0.0	0.0	0.0	0.0	54.5	0.0	
	0.0	0.0	0.0	118.4	0.0	0.0	172.9
EMOH	0.0	0.0	0.0	61.2	0.0	0.0	
	0.0	0.0	0.0	0.0	0.0	0.0	61.2
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	742.4	672.0	744.0	290.7	0.0	0.0	
	0.0	0.0	0.0	0.0	0.0	0.0	2449.1
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

$$1.\ EUOR = \frac{(FOH + EFOH + MOH + EMOH)}{(PH - POH - RSH)} = \frac{(7.3 + 4.2 + 172.9 + 61.2)}{(8760.0 - 2449.1 - 0.0)}$$

$$EUOR = 0.0389$$

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

Target POH* = 2448.0

Target RSH* = 0.0

$$EA = \left[1 - \frac{(2448.0 + 0.0389\ (8760.0 - 2448.0 - 0.0))}{8760.0} \right] \times 100 = 69.3\ \%$$

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

Calculation of Actual Equivalent Availability
for January 2003 - December 2003
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	
	0.0	0.0	0.0	49.8	0.0	4.7	54.5
EFOH	1.8	0.0	0.0	6.3	3.0	5.7	
	1.3	0.3	5.3	7.9	1.1	0.6	33.3
MOH	0.0	0.0	0.0	0.0	43.7	42.4	
	0.0	0.0	0.0	0.0	0.0	18.0	104.1
EMOH	0.0	0.0	0.0	0.0	5.5	1.1	
	0.0	0.0	0.0	103.4	0.0	0.0	110.0
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	645.1	672.0	653.8	0.0	0.0	0.0	
	0.0	0.0	0.0	0.0	252.2	120.0	2343.1
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

$$1.\ EUOR = \frac{(FOH + EFOH + MOH + EMOH)}{(PH - POH - RSH)} = \frac{(54.5 + 33.3 + 104.1 + 110.0)}{(8760.0 - 2343.1 - 0.0)}$$

$$EUOR = 0.0470$$

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

$$\text{Target } POH^* = 2016.0$$

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

$$EA = \left[1 - \frac{(2016.0 + 0.0470\ (8760.0 - 2016.0 - 0.0))}{8760.0} \right] \times 100 = 73.4\ \%$$

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

Calculation of Actual Equivalent Availability
for January 2003 - December 2003
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	22.5	0.0	13.8	6.5	14.6	
	0.0	0.0	11.3	0.0	0.0	1.2	69.9
EFOH	2.8	4.7	4.6	7.8	21.3	11.3	
	1.4	1.5	6.4	2.4	0.0	1.8	66.0
MOH	0.0	0.0	0.0	0.0	0.0	0.0	
	0.0	0.0	41.8	0.0	0.0	0.0	41.8
EMOH	0.0	0.0	0.0	0.2	10.0	5.9	
	2.0	10.5	0.0	0.0	0.0	0.0	28.6
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	307.4	0.0	0.0	0.0	0.0	
	0.0	0.0	0.0	0.0	551.1	450.9	1309.4
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

$$1.\ EUOR = \frac{(FOH + EFOH + MOH + EMOH)}{(PH - POH - RSH)} = \frac{(69.9 + 66.0 + 41.8 + 28.6)}{(8760.0 - 1309.4 - 0.0)}$$

$$EUOR = 0.0277$$

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

$$\text{Target } POH^* = 721.0$$

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

$$EA = \left[1 - \frac{(721.0 + 0.0277\ (8760.0 - 721.0 - 0.0))}{8760.0} \right] \times 100 = 89.2\ \%$$

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

Calculation of Equivalent Availability Points
for January 2003 - December 2003

(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	91.2	92.3	91.9	10.00
Crist 5	89.8	91.4	91.0	10.00
Crist 6	84.3	89.4	86.6	10.00
Crist 7	79.5	89.5	83.2	10.00
Smith 1	86.8	83.2	85.7	-10.00
Smith 2	67.8	69.3	69.1	10.00
Daniel 1	70.1	73.4	72.2	10.00
Daniel 2	83.0	89.2	85.7	10.00

* As appropriate from page 5, Schedule 3 of Exhibit to L. S. Noack's September 20, 2002 GPIF testimony in Docket 020001-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 2003 - December 2003

Crist 4

	Jan / Jul	Feb / Aug	Mar / Sep	Apr / Oct	May / Nov	Jun / Dec	Total
Pounds Coal (000's)	43232.9	37063.7	49280.3	46632.8	42313.8	41543.9	
	43522.4	43875.3	37129.2	34468.9	23354.6	40505.0	482922.8
BTU/Lb*	11744.2	11652.9	11561.9	11559.1	11717.5	11540.7	
	11590.9	11633.0	11685.9	11843.7	11836.0	11756.1	11665.0
Coal, MMBTU	507735.8	431899.6	569773.9	539033.2	495812.0	479445.7	
	504463.8	510401.4	433888.1	408239.3	276425.0	476180.8	5633298.6
Oil, MMBTU	122.1	77.0	139.8	274.9	650.4	288.9	
	531.4	203.2	511.1	482.8	260.2	943.3	4485.1
Gas, MMBTU	0.0	1386.0	0.0	0.0	0.0	0.0	
	0.0	0.0	1302.0	0.0	1493.0	392.0	4573.0
Startup, MMBTU **	0.0	0.0	0.0	0.0	0.0	0.0	
	0.0	0.0	-800.0	0.0	-400.0	-400.0	-1600.0
Total Fuel Consumption, MMBTU	507857.9	433362.6	569913.7	539308.1	496462.4	479734.6	
	504995.2	510604.6	434901.2	408722.1	277778.2	477116.1	5640756.7
Net MWH Generation***	46829	39730	52600	50323	47356	45496	
	48228	49697	40776	39064	25854	45338	531291
Average Net Operating Heat Rate	10845	10908	10835	10717	10484	10545	
	10471	10274	10666	10463	10744	10524	10617

* 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 2003 - December 2003

Crist 5

	Jan / Jul	Feb / Aug	Mar / Sep	Apr / Oct	May / Nov	Jun / Dec	Total
Pounds Coal (000's)	42309.1	36997.2	48169.7	46310.7	35417.0	40008.1	
	42977.6	42169.9	38021.4	42469.8	8241.9	38161.0	461253.4
BTU/Lb*	11758.2	11711.6	11548.2	11542.6	11741.3	11646.7	
	11584.4	11601.9	11689.3	11877.1	11720.8	11744.6	11672.9
Coal, MMBTU	497478.9	433296.4	556273.3	534545.9	415841.6	465962.3	
	497869.7	489251.0	444443.6	504418.1	96601.7	448185.7	5384168.2
Oil, MMBTU	234.5	146.4	423.1	852.9	2072.0	1769.6	
	2655.3	1030.2	1033.2	728.5	632.8	642.6	12221.1
Gas, MMBTU	182.0	0.0	0.0	0.0	1299.0	254.0	
	0.0	0.0	627.0	0.0	1195.0	912.0	4469.0
Startup, MMBTU **	0.0	0.0	0.0	0.0	-800.0	0.0	
	0.0	0.0	-400.0	0.0	-1200.0	-800.0	-3200.0
Total Fuel Consumption, MMBTU	497895.4	433442.8	556696.4	535398.8	418412.6	467985.9	
	500525.0	490281.2	445703.8	505146.6	97229.5	448940.3	5397658.3
Net MWH Generation***	45490	38811	51287	49153	39532	44434	
	47950	48664	42536	48749	9096	42518	508220
Average Net Operating Heat Rate	10945	11168	10855	10892	10584	10532	
	10438	10075	10478	10362	10689	10559	10621

* 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 2003 - December 2003

Crist 6

	Jan / Jul	Feb / Aug	Mar / Sep	Apr / Oct	May / Nov	Jun / Dec	Total
Pounds Coal (000's)	163264.1	160619.4	168866.1	32642.2	154349.0	152250.7	
	147383.4	172222.8	160155.9	165299.0	168580.9	162798.3	1808431.8
BTU/Lb*	11719.2	11728.0	11527.0	11678.7	11702.0	11605.3	
	11598.3	11648.8	11704.8	11798.9	11761.1	11750.3	11686.4
Coal, MMBTU	1913324.6	1883744.3	1946519.5	381218.5	1806192.0	1766915.0	
	1709396.9	2006189.0	1874592.8	1950346.4	1982696.8	1912928.9	21134064.7
Oil, MMBTU	185.4	65.0	513.4	191.5	356.5	66.0	
	188.7	36.7	73.3	224.9	330.1	123.9	2355.4
Gas, MMBTU	1570.0	7568.0	11619.0	28621.0	0.0	1051.0	
	3287.0	0.0	0.0	18802.0	3252.0	3127.0	78897.0
Startup, MMBTU **	-4040.0	0.0	-4040.0	-4040.0	0.0	0.0	
	-4040.0	0.0	0.0	0.0	0.0	0.0	-16160.0
Total Fuel Consumption, MMBTU	1911040.0	1891377.3	1954611.9	405991.0	1806548.5	1768032.0	
	1708832.6	2006225.7	1874666.1	1969373.3	1986278.9	1916179.8	21199157.1
Net MWH Generation***	187100	182725	188407	40770	173989	170770	
	162635	195035	181517	185905	189713	188145	2046711
Average Net Operating Heat Rate	10214	10351	10374	9958	10383	10353	
	10507	10286	10328	10593	10470	10185	10358

* 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 2003 - December 2003

Crist 7

	Jan / Jul	Feb / Aug	Mar / Sep	Apr / Oct	May / Nov	Jun / Dec	Total
Pounds Coal (000's)	271547.0	247262.3	9767.1	248495.0	264591.0	271663.6	
	279763.3	290689.0	249569.2	247119.5	280286.1	281011.3	2941764.4
BTU/Lb*	11771.7	11732.9	11448.0	11546.5	11759.4	11418.3	
	11594.6	11550.7	11667.9	11787.9	11739.9	11780.4	11666.3
Coal, MMBTU	3196569.8	2901103.8	111813.8	2869247.5	3111431.4	3101936.5	
	3243743.6	3357661.4	2911948.5	2913020.0	3290530.8	3310425.5	34319432.6
Oil, MMBTU	1389.0	543.7	270.8	998.3	1957.3	593.5	
	279.7	207.8	720.0	861.5	876.8	667.5	9365.9
Gas, MMBTU	0.0	0.0	5406.0	1608.0	0.0	0.0	
	0.0	0.0	1961.0	1948.0	0.0	0.0	10923.0
Startup, MMBTU **	0.0	0.0	-2256.0	-2256.0	0.0	0.0	
	0.0	0.0	-2256.0	-2256.0	0.0	0.0	-9024.0
Total Fuel Consumption, MMBTU	3197958.8	2901647.5	115234.6	2869597.8	3113388.7	3102530.0	
	3244023.3	3357869.2	2912373.5	2913573.5	3291407.6	3311093.0	34330697.5
Net MWH Generation***	316380	283056	9525	280898	300365	295793	
	315840	330470	278984	283263	319768	322915	3337257
Average Net Operating Heat Rate	10108	10251	12098	10216	10365	10489	
	10271	10161	10439	10286	10293	10254	10287

* 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 2003 - December 2003

Smith 1

	Jan / Jul	Feb / Aug	Mar / Sep	Apr / Oct	May / Nov	Jun / Dec	Total
Pounds Coal (000's)	86737.9	67655.2	94306.5	52723.3	37819.1	81313.5	
	87976.1	45177.8	81964.9	89960.0	79146.4	7288.8	812069.5
BTU/Lb*	11816.0	11829.8	11697.8	12126.4	11777.9	11890.0	
	11879.5	11864.5	11948.2	11669.1	11869.2	11913.3	11841.9
Coal, MMBTU	1024895.0	800347.5	1103178.6	639343.8	445429.6	966817.5	
	1045112.1	536012.0	979333.0	1049752.2	939404.5	86833.7	9616459.5
Oil, MMBTU	402.3	1197.2	851.3	621.9	1973.9	940.9	
	302.3	2810.8	264.5	624.2	515.4	5406.6	15911.3
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	-964.0	0.0	0.0	-964.0	0.0	
	0.0	-964.0	0.0	0.0	0.0	-2892.0	-5784.0
Total Fuel Consumption, MMBTU	1025297.3	800580.7	1104029.9	639965.7	446439.5	967758.4	
	1045414.4	537858.8	979597.5	1050376 4	939919.9	89348.3	9626586.8
Net MWH Generation***	100234	78642	104529	60579	42319	92538	
	100256	51355	94238	101677	92806	7869	927042
Average Net Operating Heat Rate	10229	10180	10562	10564	10549	10458	
	10427	10473	10395	10331	10128	11354	10384

* 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 2003 - December 2003

Smith 2

	Jan / Jul	Feb / Aug	Mar / Sep	Apr / Oct	May / Nov	Jun / Dec	Total
Pounds Coal (000's)	71.7	0.0	0.0	49278.7	84374.9	87942.5	
	96644.3	97254.7	92996.4	86348.7	97419.0	104869.7	797200.6
BTU/Lb*	11768.0	0.0	0.0	11864.8	11827.3	11880.2	
	11868.2	11799.4	11943.6	11658.6	11878.2	11937.1	11853.0
Coal, MMBTU	843.8	0.0	0.0	584681.9	997927.3	1044774.5	
	1146993.9	1147547.1	1110711.8	1006705.0	1157162.4	1251840.1	9449187.8
Oil, MMBTU	84.3	0.0	0.0	2511.3	1304.1	1428.4	
	377.0	517.0	231.2	1942.1	539.9	281.0	9216.3
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	-1190.0	0.0	0.0	-3570.0
Total Fuel Consumption, MMBTU	928.1	0.0	0.0	586003.2	998041.4	1046202.9	
	1147370.9	1148064.1	1110943.0	1007457.1	1157702.3	1252121.1	9454834.1
Net MWH Generation***	63	0	0	57403	97276	102368	
	112185	112788	109404	98475	114506	123325	927793
Average Net Operating Heat Rate	14732	---	---	10209	10260	10220	
	10227	10179	10155	10231	10110	10153	10191

* 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 2003 - December 2003

Daniel 1

	Jan / Jul	Feb / Aug	Mar / Sep	Apr / Oct	May / Nov	Jun / Dec	Total
Pounds Coal (000's)	29428.0	0.0	31532.0	278274.0	239356.0	245280.0	
	300726.0	280850.0	259756.0	222672.0	192392.0	249166.0	2329432.0
BTU/Lb*	11613.6	0.0	11691.6	11645.7	11585.9	11638.5	
	11525.6	11596.1	11726.4	11928.7	11682.6	11630.2	11655.0
Coal, MMBTU	341765.0	0.0	368659.5	3240695.5	2773154.7	2854691.3	
	3466047.6	3256764.7	3046002.8	2656187.5	2247638.8	2897850.4	27149457.8
Oil, MMBTU	231.3	0.0	10740.2	0.0	3647.7	3411.5	
	0.0	0.0	621.3	3070.5	3294.3	5965.2	30982.0
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	-4777.4	0.0	-2388.7	-2388.7	
	0.0	0.0	0.0	-2388.7	0.0	-2388.7	-14332.2
Total Fuel Consumption, MMBTU	341996.3	0.0	374622.3	3240695.5	2774413.7	2855714.1	
	3466047.6	3256764.7	3046624.1	2656869.3	2250933.1	2901426.9	27166107.6
Net MWH Generation***	39730	0	34421	331929	288606	288730	
	342500	337744	311837	270673	224466	290554	2761190
Average Net Operating Heat Rate	8608	---	10884	9763	9613	9891	
	10120	9643	9770	9816	10028	9986	9839

* 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 2003 - December 2003

Daniel 2

	Jan / Jul	Feb / Aug	Mar / Sep	Apr / Oct	May / Nov	Jun / Dec	Total
Pounds Coal (000's)	281950.0	116980.0	298362.0	273230.0	252228.0	263524.0	
	292828.0	273300.0	230392.0	293021.8	64890.0	100868.0	2741573.8
BTU/Lb*	11899.4	11765.8	11761.9	11648.2	11614.9	11588.7	
	11526.1	11593.2	11726.5	11942.5	11721.9	11589.3	11701.7
Coal, MMBTU	3355035.8	1376363.3	3509304.0	3182637.7	2929603.0	3053900.6	
	3375164.8	3168421.6	2701691.8	3499412.8	760634.1	1168989.5	32081159.0
Oil, MMBTU	0.0	8176.1	258.0	3407.8	983.5	2102.2	
	157.8	0.0	6181.9	3.1	394.5	11226.8	32891.7
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 **	0.0	-2388.7	0.0	0.0	0.0	0.0	
	0.0	0.0	-2388.7	0.0	0.0	-2388.7	-7166.1
Total Fuel Consumption, MMBTU	3355035.8	1382150.7	3509562.0	3186045.5	2930586.5	3056002.8	
	3375322.6	3168421.6	2705485.0	3499415.9	761028.6	1177827.6	32106884.6
Net MWH Generation***	346887	139746	368994	323558	300615	308174	
	336252	330019	281941	354938	77720	113626	3282470
Average Net Operating Heat Rate	9672	9890	9511	9847	9749	9916	
	10038	9601	9596	9859	9792	10366	9781

* 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 2003 - December 2003
Adjusted to Target Basis Using Heat Rate
Equations Filed September 20, 2002

Crist 4

		Jan/Jul	Feb/Aug	Mar/Sep	Apr/Oct	May/Nov	Jun/Dec	Jan - Dec
1.	Target Heat Rate*	10538	10475	10611	10427	10607	10483	
		10464	10733	10422	10790	10735	10953	
2.	Target Heat Rate	10495	10520	10423	10306	10435	10472	
	at Actual Conditions**	10424	10662	10456	10342	10216	10364	
3.	Adjustment to Actual	43	-45	188	121	172	11	
	Heat Rate (1-2)	40	71	-34	448	519	589	
4.	Actual Heat Rate	10845	10908	10835	10717	10484	10545	
	(Page 2 of Sched. 3)	10471	10274	10666	10463	10744	10524	
5.	Adjusted Actual	10888	10863	11023	10838	10656	10556	
	Heat Rate (4+3)	10511	10345	10632	10911	11263	11113	
6.	Net MWH Generation	46829	39730	52600	50323	47356	45496	
		48228	49697	40776	39064	25854	45338	
7.	Adjusted Actual Heat Rate for January 2003 - December 2003 $=(\Sigma(5*6)/\Sigma 6)$							10780

* From pages 20 & 21, Schedule 3 of Exhibit to L. S. Noack's September 20, 2002 GPIF testimony in Docket 020001-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 2003 - December 2003
Adjusted to Target Basis Using Heat Rate
Equations Filed September 20, 2002

Crist 5

		Jan/Jul	Feb/Aug	Mar/Sep	Apr/Oct	May/Nov	Jun/Dec	Jan - Dec
1.	Target Heat Rate*	10392	10333	10345	10319	10494	10608	
		10305	10488	10333	10142	10757	10675	
2.	Target Heat Rate	10570	10695	10322	10336	10552	10807	
	at Actual Conditions**	10458	10617	10538	10150	10603	10491	
3.	Adjustment to Actual	-178	-362	23	-17	-58	-199	
	Heat Rate (1-2)	-153	-129	-205	-8	154	184	
4.	Actual Heat Rate	10945	11168	10855	10892	10584	10532	
	(Page 3 of Sched. 3)	10438	10075	10478	10362	10689	10559	
5.	Adjusted Actual	10767	10806	10878	10875	10526	10333	
	Heat Rate (4+3)	10285	9946	10273	10354	10843	10743	
6.	Net MWH Generation	45490	38811	51287	49153	39532	44434	
		47950	48664	42536	48749	9096	42518	
7.	Adjusted Actual Heat Rate for January 2003 - December 2003 $=(\Sigma(5*6)/\Sigma 6)$							10529

* From pages 22 & 23, Schedule 3 of Exhibit to L. S. Noack's September 20, 2002 GPIF testimony in Docket 020001-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 2003 - December 2003
Adjusted to Target Basis Using Heat Rate
Equations Filed September 20, 2002

Crist 6

		Jan/Jul	Feb/Aug	Mar/Sep	Apr/Oct	May/Nov	Jun/Dec	Jan - Dec
1.	Target Heat Rate*	10447	10424	10419	10421	10501	10602	
		10592	10599	10417	10442	10486	10553	
2.	Target Heat Rate	10384	10334	10328	10565	10512	10685	
	at Actual Conditions**	10594	10554	10391	10452	10385	10377	
3.	Adjustment to Actual	63	90	91	-144	-11	-83	
	Heat Rate (1-2)	-2	45	26	-10	101	176	
4.	Actual Heat Rate	10214	10351	10374	9958	10383	10353	
	(Page 4 of Sched. 3)	10507	10286	10328	10593	10470	10185	
5.	Adjusted Actual	10277	10441	10465	9814	10372	10270	
	Heat Rate (4+3)	10505	10331	10354	10583	10571	10361	
6.	Net MWH Generation	187100	182725	188407	40770	173989	170770	
		162635	195035	181517	185905	189713	188145	
7.	Adjusted Actual Heat Rate for January 2003 - December 2003 $=(\Sigma(5*6)/\Sigma 6)$							10400

* From pages 24 & 25, Schedule 3 of Exhibit to L. S. Noack's September 20, 2002 GPIF testimony in Docket 020001-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 2003 - December 2003
Adjusted to Target Basis Using Heat Rate
Equations Filed September 20, 2002

Crist 7

		Jan/Jul	Feb/Aug	Mar/Sep	Apr/Oct	May/Nov	Jun/Dec	Jan - Dec
1.	Target Heat Rate*	10124	10119	9679	10141	10089	10152	
		10396	10289	10290	10220	10135	10134	
2.	Target Heat Rate	10207	10214	9997	10243	10113	10237	
	at Actual Conditions**	10496	10341	10380	10390	10170	10189	
3.	Adjustment to Actual	-83	-95	-318	-102	-24	-85	
	Heat Rate (1-2)	-100	-52	-90	-170	-35	-55	
4.	Actual Heat Rate	10108	10251	12098	10216	10365	10489	
	(Page 5 of Sched. 3)	10271	10161	10439	10286	10293	10254	
5.	Adjusted Actual	10025	10156	11780	10114	10341	10404	
	Heat Rate (4+3)	10171	10109	10349	10116	10258	10199	
6.	Net MWH Generation	316380	283056	9525	280898	300365	295793	
		315840	330470	278984	283263	319768	322915	
7.	Adjusted Actual Heat Rate for January 2003 - December 2003 $=(\Sigma(5*6)/\Sigma 6)$							10207

* From pages 26 & 27, Schedule 3 of Exhibit to L. S. Noack's September 20, 2002 GPIF testimony in Docket 020001-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 2003 - December 2003
Adjusted to Target Basis Using Heat Rate
Equations Filed September 20, 2002

Smith 1

		Jan/Jul	Feb/Aug	Mar/Sep	Apr/Oct	May/Nov	Jun/Dec	Jan - Dec
1.	Target Heat Rate*	9969	9955	10048	10046	10094	10121	
		10052	10049	9982	10046	9965	10052	
2.	Target Heat Rate	10051	10070	10119	10118	10175	10222	
	at Actual Conditions**	10131	10148	10068	10128	10022	10203	
3.	Adjustment to Actual	-82	-115	-71	-72	-81	-101	
	Heat Rate (1-2)	-79	-99	-86	-82	-57	-151	
4.	Actual Heat Rate	10229	10180	10562	10564	10549	10458	
	(Page 6 of Sched. 3)	10427	10473	10395	10331	10128	11354	
5.	Adjusted Actual	10147	10065	10491	10492	10468	10357	
	Heat Rate (4+3)	10348	10374	10309	10249	10071	11203	
6.	Net MWH Generation	100234	78642	104529	60579	42319	92538	
		100256	51355	94238	101677	92806	7869	
7.	Adjusted Actual Heat Rate for January 2003 - December 2003 $=(\Sigma(5*6)/\Sigma 6)$							10300

* From pages 28 & 29 , Schedule 3 of Exhibit to L. S. Noack's September 20, 2002 GPIF testimony in Docket 020001-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 2003 - December 2003
Adjusted to Target Basis Using Heat Rate
Equations Filed September 20, 2002

Smith 2

		Jan/Jul	Feb/Aug	Mar/Sep	Apr/Oct	May/Nov	Jun/Dec	Jan - Dec
1.	Target Heat Rate*	9933	0	0	10000	10060	10132	
		10205	10116	10109	10113	10128	10127	
2.	Target Heat Rate	12799	0	0	10161	10166	10275	
	at Actual Conditions**	10326	10196	10208	10185	10172	10137	
3.	Adjustment to Actual	-2866	0	0	-161	-106	-143	
	Heat Rate (1-2)	-121	-80	-99	-72	-44	-10	
4.	Actual Heat Rate	14732	0	0	10209	10260	10220	
	(Page 7 of Sched. 3)	10227	10179	10155	10231	10110	10153	
5.	Adjusted Actual	11866	0	0	10048	10154	10077	
	Heat Rate (4+3)	10106	10099	10056	10159	10066	10143	
6.	Net MWH Generation	63	0	0	57403	97276	102368	
		112185	112788	109404	98475	114506	123325	
7.	Adjusted Actual Heat Rate for January 2003 - December 2003 $=(\Sigma(5*6)/\Sigma 6)$							10103

* From pages 30 & 31, Schedule 3 of Exhibit to L. S. Noack's September 20, 2002 GPIF testimony in Docket 020001-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 2003 - December 2003
Adjusted to Target Basis Using Heat Rate
Equations Filed September 20, 2002

Daniel 1

		Jan/Jul	Feb/Aug	Mar/Sep	Apr/Oct	May/Nov	Jun/Dec	Jan - Dec
1.	Target Heat Rate*	9945	0	10086	9866	10089	9952	
		10263	10123	10084	9864	10079	10053	
2.	Target Heat Rate	10123	0	9804	9938	10006	9996	
	at Actual Conditions**	10302	10223	10243	10019	10010	9767	
3.	Adjustment to Actual	-178	0	282	-72	83	-44	
	Heat Rate (1-2)	-39	-100	-159	-155	69	286	
4.	Actual Heat Rate***	8608	0	10884	9763	9613	9891	
	(Page 8 of Sched. 3)	10120	9643	9770	9816	10028	9986	
5.	Adjusted Actual	8430	0	11166	9691	9696	9847	
	Heat Rate (4+3)	10081	9543	9611	9661	10097	10272	
6.	Net MWH Generation	39730	0	34421	331929	288606	288730	
		342500	337744	311837	270673	224466	290554	
7.	Adjusted Actual Heat Rate for January 2003 - December 2003 $=(\Sigma(5*6)/\Sigma 6)$							9821

* From pages 32 & 33, Schedule 3 of Exhibit to L. S. Noack's September 20, 2002 GPIF testimony in Docket 020001-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 2003 - December 2003
Adjusted to Target Basis Using Heat Rate
Equations Filed September 20, 2002

Daniel 2

		Jan/Jul	Feb/Aug	Mar/Sep	Apr/Oct	May/Nov	Jun/Dec	Jan - Dec
1.	Target Heat Rate*	9587	9614	9813	9804	10071	9901	
		9838	9819	9659	9829	9702	9844	
2.	Target Heat Rate	9672	9945	9841	9963	10174	10045	
	at Actual Conditions**	9982	10031	9909	9923	9799	10193	
3.	Adjustment to Actual	-85	-331	-28	-159	-103	-144	
	Heat Rate (1-2)	-144	-212	-250	-94	-97	-349	
4.	Actual Heat Rate***	9672	9890	9511	9847	9749	9916	
	(Page 9 of Sched. 3)	10038	9601	9596	9859	9792	10366	
5.	Adjusted Actual	9587	9559	9483	9688	9646	9772	
	Heat Rate (4+3)	9894	9389	9346	9765	9695	10017	
6.	Net MWH Generation	346887	139746	368994	323558	300615	308174	
		336252	330019	281941	354938	77720	113626	
7.	Adjusted Actual Heat Rate for January 2003 - December 2003 $=(\Sigma(5*6)/\Sigma 6)$							9634

* From pages 34 & 35, Schedule 3 of Exhibit to L. S. Noack's September 20, 2002 GPIF testimony in Docket 020001-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.

Actual Values of
Target Heat Rate Equation Parameters
for January 2003 - December 2003

	Jan/Jul	Feb/Aug	Mar/Sep	Apr/Oct	May/Nov	Jun/Dec
Crist 4						
$AKW * 10^{+3}$	62.9	59.1	70.7	70.0	63.7	63.2
	64.8	66.8	63.1	68.1	70.8	65.7
$LSRF * 10^{+6}$	4156.6	3659.3	5114.1	5030.6	4242.7	4188.8
	4384.8	4634.4	4170.1	4792.9	5102.3	4483.2
Crist 5						
$AKW * 10^{+3}$	61.1	57.8	68.9	68.4	61.6	61.7
	64.4	65.4	62.0	65.8	60.2	63.4
$LSRF * 10^{+6}$	3940.8	3496.9	4881.2	4812.1	3997.8	4018.4
	4333.7	4460.3	4046.2	4500.4	3803.2	4184.3
Crist 6						
$AKW * 10^{+3}$	268.7	271.9	270.4	200.9	233.9	237.2
	247.6	262.1	252.1	249.5	263 5	256.9
$LSRF * 10^{+6}$	75482.3	76232.6	75407.9	44423.2	60209.0	61993.6
	65650.7	72090.3	67449.3	67080.8	72947.8	69597.0
Crist 7						
$AKW * 10^{+3}$	425.2	421.5	239.9	407.8	403.7	410.8
	424.5	444.2	420.0	394.2	444.1	434.0
$LSRF \bullet 10^{+6}$	188184.3	184665.0	58835.5	174998.5	174481.5	178695.5
	187767.4	201940.6	184122.4	168237.9	203004.6	195097.4
Smith 1						
$AKW * 10^{+3}$	134.8	124.6	140.5	141.2	121.2	128.5
	134.8	129.6	130.9	136.5	137.2	110.7
$LSRF * 10^{+6}$	19293.5	16775.4	20851.9	20963.8	16564.3	18290.2
	19650.5	18445.2	18659.5	19972.8	20194.1	14456.5
Smith 2						
$AKW * 10^{+3}$	39.4	0.0	0.0	134.0	141.1	143.6
	150.8	151.6	152.0	157.2	159.0	165.8
$LSRF * 10^{+6}$	1174.5	0.0	0.0	20581.3	22479.7	23263.5
	24928.2	24811.0	25108.2	26486.0	26887.3	28551.1

Actual Values of
Target Heat Rate Equation Parameters
for January 2003 - December 2003

		Jan/Jul	Feb/Aug	Mar/Sep	Apr/Oct	May/Nov	Jun/Dec
Daniel 1							
	AKW * 10^{+3}	401.7	0.0	381.6	461.7	412.1	426.1
		460.3	454.0	433.1	389.3	479.8	483.2
	LSRF * 10^{+6}	179383.0	0.0	175913.5	222630.1	189345.1	198394.2
		222942.7	217298.9	203042.3	174715.1	238034.0	242257.9
Daniel 2							
	AKW * 10^{+3}	466.2	408.5	496.0	458.8	407.6	436.9
		452.0	443.6	422.8	476.4	460.2	389.3
	LSRF * 10^{+6}	227871.2	185071.9	247890.0	221641.5	184848.3	206033.4
		217234.4	209843.5	197596.1	232255 7	221608.1	176777.6

Target Heat Rate Equations

Crist 4 ANOHR = 10^6 / AKW * [790 16 + 9.96 * MAR + 18 89 * AUG]

-14470 + 0 18768 * LSRF / AKW

Crist 5 ANOHR = 10^6 / AKW * [134.06 + 15.92 * JUN + 12 53 * AUG - 17 36 * OCT]

+ 8,376

Crist 6 ANOHR = 10^6 / AKW * [942 11 + 38.69 * JUN + 43 57 * JUL + 47.19 * AUG]

+ 2,167 + 0.01677 * LSRF / AKW

Crist 7 ANOHR = 10^6 / AKW * [364 26 - 208.93 * MAR - 56.05 * MAY + 122 15 * JUL + 75 82 * AUG + 68 14 * SEP + 45 83 * OCT]

+ 9,350

Smith 1 ANOHR = 10^6 / AKW * [-6.55 - 12 65 * JAN - 14 68 * FEB + 9 56 * JUN - 10.32 * SEP - 14 06 * NOV]

+ 10,971 - 0.00543 * LSRF / AKW

Smith 2 ANOHR = 10^6 / AKW * [261 83 - 36 53 * JAN - 44 18 * FEB - 58 60 * MAR - 21 11 * APR - 15.99 * MAY + 15 64 * JUL]

+ 6,772 + 0.01037 * LSRF / AKW

Daniel 1 ANOHR = 10^6 / AKW * [-931.04 + 183 89 * JUL + 122 54 * AUG + 110 76 * SEP + 89.14 * NOV]

+ 18,532 - 0 01364 * LSRF / AKW

Daniel 2 ANOHR = 10^6 / AKW * [187.07 - 118 14 * JAN - 94 43 * FEB - 73 36 * SEP - 78 52 * NOV]

+ 12,178 - 0.00543 * 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 2003 - December 2003

(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	10591	10780	10273	-4.69
Crist 5	10418	10529	10105	-1.51
Crist 6	10501	10400	10186	1.08
Crist 7	10150	10207	9846	0.00
Smith 1	10029	10300	9728	-8.67
Smith 2	10113	10103	9810	0.00
Daniel 1	10042	9821	9741	6.46
Daniel 2	9789	9634	9495	3.65

* From page 5, Schedule 3 of Exhibit to L. S. Noack's September 20, 2002 GPIF testimony in Docket 020001-EI.

** Refer to pages 10 through 17 of this Schedule for calculation.

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

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

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

IV. CALCULATION OF COMPANY GPIF POINTS AND REWARD/PENALTY

Calculation of Heat Rate Points

GPIF Points and Reward or Penalty

for January 2003 - December 2003

Unit	Availability Points	Availability* Weighting Factor	Heat Rate Points	Heat Rate* Weighting Factor
Crist 4	10.00	0.001	-4.69	0.030
Crist 5	10.00	0.002	-1.51	0.031
Crist 6	10.00	0.013	1.08	0.099
Crist 7	10.00	0.084	0.00	0.205
Smith 1	-10.00	0.005	-8.67	0.087
Smith 2	10.00	0.018	0.00	0.068
Daniel 1	10.00	0.076	6.46	0.097
Daniel 2	10.00	0.076	3.65	0.109

Company GPIF Points = + 10.00 * 0.001 - 4.69 * 0.030
+ 10.00 * 0.002 - 1.51 * 0.031
+ 10.00 * 0.013 + 1.08 * 0.099
+ 10.00 * 0.084 + 0.00 * 0.205
- 10.00 * 0.005 - 8.67 * 0.087
+ 10.00 * 0.018 + 0.00 * 0.068
+ 10.00 * 0.076 + 6.46 * 0.097
+ 10.00 * 0.076 + 3.65 * 0.109

= 2.82

Company reward/penalty = 2.82 points * $219396 per point

= $625,280

* From page 5, Schedule 3 of Exhibit to L. S. Noack's September 20, 2002 GPIF testimony in Docket 020001-EI.

V. GPIF MINIMUM FILING REQUIREMENTS FOR THE JANUARY 2003 - DECEMBER 2003 PERIOD

Generating Performance Incentive Factor

Actual Reward/Penalty Table

Gulf Power Company

Period of: January 2003 - December 2003

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	5880	2194
+ 9	5292	1975
+ 8	4704	1755
+ 7	4116	1536
+ 6	3528	1316
+ 5	2940	1097
+ 4	2352	878
+ 3	1764	658
+ 2	1176	439
+ 1	588	219
0	0	0
- 1	-666	-219
- 2	-1331	-439
- 3	-1997	-658
- 4	-2662	-878
- 5	-3328	-1097
- 6	-3993	-1316
- 7	-4659	-1536
- 8	-5324	-1755
- 9	-5990	-1975
- 10	-6655	-2194
	Minimum Attainable Fuel Loss	Maximum Incentive Dollars Allowed by Commission During Period (Penalty)

Issued by: S. N. Story

Filed: April 01, 2004
Suspended·
Effective: April 01, 2004
Docket No.: 040001-EI
Order No.:

Generating Performance Incentive Factor

Calculation of Maximum Allowed Incentive Dollars

Actual

Gulf Power Company

Period of: January 2003 - December 2003

Line 1	Beginning of Period Balance of Common Equity	$549,298,482
	End of Month Balance of Common Equity:	
Line 2	Month of Jan '03	$566,863,375
Line 3	Month of Feb '03	$553,052,338
Line 4	Month of Mar '03	$557,090,196
Line 5	Month of Apr '03	$541,406,285
Line 6	Month of May '03	$546,014,363
Line 7	Month of Jun '03	$556,502,903
Line 8	Month of Jul '03	$550,256,663
Line 9	Month of Aug '03	$561,918,826
Line 10	Month of Sep '03	$572,066,291
Line 11	Month of Oct '03	$559,363,891
Line 12	Month of Nov '03	$561,726,825
Line 13	Month of Dec '03	$561,358,079
Line 14	Average Common Equity for the Period (sum of line 1 through line 13 divided by 13)	$556,686,040
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)	$2,267,347
Line 18	Jurisdictional Sales (KWH)	10,884,788,538
Line 19	Total Territorial Sales (KWH)	11,248,857,000
Line 20	Jurisdictional Separation Factor (line 18 divided by line 19)	96.7635%
Line 21	Maximum Allowed Jurisdictional Incentive Dollars (line 17 multiplied by line 20)	$2,193,964

Issued by: S. N. Story

Filed: April 01, 2004
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Calculation of System Actual GPIF Points

Gulf Power Company

Period of: January 2003 - December 2003

Plant & Unit	Performance Indicator (EAF or ANOHR)	Weighting Factor	Unit Points	Weighted Unit Points
Crist 4	EAF1	0.1%	10.00	0.010
Crist 4	ANOHR1	3.0%	-4.69	-0.143
Crist 5	EAF2	0.2%	10.00	0.020
Crist 5	ANOHR2	3.1%	-1.51	-0.046
Crist 6	EAF3	1.3%	10.00	0.129
Crist 6	ANOHR3	9.9%	1.08	0.107
Crist 7	EAF4	8.4%	10.00	0.835
Crist 7	ANOHR4	20.5%	0.00	0.000
Smith 1	EAF5	0.5%	-10.00	-0.054
Smith 1	ANOHR5	8.7%	-8.67	-0.752
Smith 2	EAF6	1.8%	10.00	0.179
Smith 2	ANOHR6	6.8%	0.00	0.000
Daniel 1	EAF7	7.6%	10.00	0.757
Daniel 1	ANOHR7	9.7%	6.46	0.626
Daniel 2	EAF8	7.6%	10.00	0.757
Daniel 2	ANOHR8	10.9%	3.65	0.397
Gulf Power GPIF Total		100.0%		2.82

Issued by: S. N. Story

Filed: April 01, 2004
Suspended:
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Docket No.: 040001-EI
Order No.:

Generating Performance Incentive Points Table

Gulf Power Company

Period of: January 2003 - December 2003

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	6	91.90	+ 10	179	10,273
+ 9	5	91.83	+ 9	161	10,297
+ 8	5	91.76	+ 8	143	10,322
+ 7	4	91.69	+ 7	125	10,346
+ 6	4	91.62	+ 6	107	10,370
+ 5	3	91.55	+ 5	90	10,395
+ 4	2	91.48	+ 4	72	10,419
+ 3	2	91.41	+ 3	54	10,443
+ 2	1	91.34	+ 2	36	10,467
+ 1	1	91.27	+ 1	18	10,492
				0	10,516
0	0	91.20	0	0	10,591
				0	10,666
- 1	(1)	91.08	- 1	(18)	10,690
- 2	(2)	90.96	- 2	(36)	10,715
- 3	(3)	90.84	- 3	(54)	10,739
- 4	(4)	90.72	- 4	(72)	10,763
- 5	(5)	90.60	- 5	(90)	10,788
- 6	(5)	90.48	- 6	(107)	10,812
- 7	(6)	90.36	- 7	(125)	10,836
- 8	(7)	90.24	- 8	(143)	10,860
- 9	(8)	90.12	- 9	(161)	10,885
- 10	(9)	90.00	- 10	(179)	10,909
Weighting Factor:		0.001	Weighting Factor:		0.030

Issued by: S. N. Story

Filed: April 01, 2004
Suspended:
Effective: April 01, 2004
Docket No.: 040001-EI
Order No.:

Generating Performance Incentive Points Table

Gulf Power Company

Period of: January 2003 - December 2003

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	12	91.00	+ 10	181	10,105
+ 9	11	90.88	+ 9	163	10,129
+ 8	10	90.76	+ 8	145	10,153
+ 7	8	90.64	+ 7	127	10,176
+ 6	7	90.52	+ 6	109	10,200
+ 5	6	90.40	+ 5	91	10,224
+ 4	5	90.28	+ 4	72	10,248
+ 3	4	90.16	+ 3	54	10,272
+ 2	2	90.04	+ 2	36	10,295
+ 1	1	89.92	+ 1	18	10,319
				0	10,343
0	0	89.80	0	0	10,418
				0	10,493
- 1	(2)	89.63	- 1	(18)	10,517
- 2	(5)	89.46	- 2	(36)	10,541
- 3	(7)	89.29	- 3	(54)	10,564
- 4	(9)	89.12	- 4	(72)	10,588
- 5	(12)	88.95	- 5	(91)	10,612
- 6	(14)	88.78	- 6	(109)	10,636
- 7	(16)	88.61	- 7	(127)	10,660
- 8	(18)	88.44	- 8	(145)	10,683
- 9	(21)	88.27	- 9	(163)	10,707
- 10	(23)	88.10	- 10	(181)	10,731
Weighting Factor:		0.002	Weighting Factor:		0.031

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Generating Performance Incentive Points Table

Gulf Power Company

Period of: January 2003 - December 2003

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	76	86.60	+ 10	583	10,186
+ 9	68	86.37	+ 9	525	10,210
+ 8	61	86.14	+ 8	466	10,234
+ 7	53	85.91	+ 7	408	10,258
+ 6	46	85.68	+ 6	350	10,282
+ 5	38	85.45	+ 5	292	10,306
+ 4	30	85.22	+ 4	233	10,330
+ 3	23	84.99	+ 3	175	10,354
+ 2	15	84.76	+ 2	117	10,378
+ 1	8	84.53	+ 1	58	10,402
				0	10,426
0	0	84.30	0	0	10,501
				0	10,576
- 1	(12)	83.97	- 1	(58)	10,600
- 2	(23)	83.64	- 2	(117)	10,624
- 3	(35)	83.31	- 3	(175)	10,648
- 4	(47)	82.98	- 4	(233)	10,672
- 5	(59)	82.65	- 5	(292)	10,696
- 6	(70)	82.32	- 6	(350)	10,720
- 7	(82)	81.99	- 7	(408)	10,744
- 8	(94)	81.66	- 8	(466)	10,768
- 9	(105)	81.33	- 9	(525)	10,792
- 10	(117)	81.00	- 10	(583)	10,816
Weighting Factor:		0.013	Weighting Factor:		0.099

Generating Performance Incentive Points Table

Gulf Power Company

Period of: January 2003 - December 2003

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	491	83.20	+ 10	1,204	9,846
+ 9	442	82.83	+ 9	1,084	9,869
+ 8	393	82.46	+ 8	963	9,892
+ 7	344	82.09	+ 7	843	9,915
+ 6	295	81.72	+ 6	722	9,938
+ 5	246	81.35	+ 5	602	9,961
+ 4	196	80.98	+ 4	482	9,983
+ 3	147	80.61	+ 3	361	10,006
+ 2	98	80.24	+ 2	241	10,029
+ 1	49	79.87	+ 1	120	10,052
				0	10,075
0	0	79.50	0	0	10,150
				0	10,225
- 1	(76)	78.94	- 1	(120)	10,248
- 2	(153)	78.38	- 2	(241)	10,271
- 3	(229)	77.82	- 3	(361)	10,294
- 4	(306)	77.26	- 4	(482)	10,317
- 5	(382)	76.70	- 5	(602)	10,340
- 6	(458)	76.14	- 6	(722)	10,363
- 7	(535)	75.58	- 7	(843)	10,386
- 8	(611)	75.02	- 8	(963)	10,409
- 9	(688)	74.46	- 9	(1,084)	10,432
- 10	(764)	73.90	- 10	(1,204)	10,455
Weighting Factor:		0.084	Weighting Factor:		0.205

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Generating Performance Incentive Points Table

Gulf Power Company

Period of: January 2003 - December 2003

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	32	87.40	+ 10	510	9,728
+ 9	29	87.34	+ 9	459	9,751
+ 8	26	87.28	+ 8	408	9,773
+ 7	22	87.22	+ 7	357	9,796
+ 6	19	87.16	+ 6	306	9,818
+ 5	16	87.10	+ 5	255	9,841
+ 4	13	87.04	+ 4	204	9,864
+ 3	10	86.98	+ 3	153	9,886
+ 2	6	86.92	+ 2	102	9,909
+ 1	3	86.86	+ 1	51	9,931
				0	9,954
0	0	86.80	0	0	10,029
				0	10,104
- 1	(6)	86.69	- 1	(51)	10,127
- 2	(12)	86.58	- 2	(102)	10,149
- 3	(19)	86.47	- 3	(153)	10,172
- 4	(25)	86.36	- 4	(204)	10,194
- 5	(31)	86.25	- 5	(255)	10,217
- 6	(37)	86.14	- 6	(306)	10,240
- 7	(43)	86.03	- 7	(357)	10,262
- 8	(50)	85.92	- 8	(408)	10,285
- 9	(56)	85.81	- 9	(459)	10,307
- 10	(62)	85.70	- 10	(510)	10,330
Weighting Factor:		0.005	Weighting Factor:		0.087

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Generating Performance Incentive Points Table

Gulf Power Company

Period of: January 2003 - December 2003

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	105	69.10	+ 10	401	9,810
+ 9	95	68.97	+ 9	361	9,833
+ 8	84	68.84	+ 8	321	9,856
+ 7	74	68.71	+ 7	281	9,878
+ 6	63	68.58	+ 6	241	9,901
+ 5	53	68.45	+ 5	201	9,924
+ 4	42	68.32	+ 4	160	9,947
+ 3	32	68.19	+ 3	120	9,970
+ 2	21	68.06	+ 2	80	9,992
+ 1	11	67.93	+ 1	40	10,015
				0	10,038
0	0	67.80	0	0	10,113
				0	10,188
- 1	(15)	67.61	- 1	(40)	10,211
- 2	(29)	67.42	- 2	(80)	10,234
- 3	(44)	67.23	- 3	(120)	10,256
- 4	(58)	67.04	- 4	(160)	10,279
- 5	(73)	66.85	- 5	(201)	10,302
- 6	(87)	66.66	- 6	(241)	10,325
- 7	(102)	66.47	- 7	(281)	10,348
- 8	(116)	66.28	- 8	(321)	10,370
- 9	(131)	66.09	- 9	(361)	10,393
- 10	(145)	65.90	- 10	(401)	10,416
Weighting Factor:		0.018	Weighting Factor:		0.068

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Generating Performance Incentive Points Table

Gulf Power Company

Period of: January 2003 - December 2003

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	445	72.20	+ 10	570	9,741
+ 9	401	71.99	+ 9	513	9,764
+ 8	356	71.78	+ 8	456	9,786
+ 7	312	71.57	+ 7	399	9,809
+ 6	267	71.36	+ 6	342	9,831
+ 5	223	71.15	+ 5	285	9,854
+ 4	178	70.94	+ 4	228	9,877
+ 3	134	70.73	+ 3	171	9,899
+ 2	89	70.52	+ 2	114	9,922
+ 1	45	70.31	+ 1	57	9,944
				0	9,967
0	0	70.10	0	0	10,042
				0	10,117
- 1	(64)	69.79	- 1	(57)	10,140
- 2	(129)	69.48	- 2	(114)	10,162
- 3	(193)	69.17	- 3	(171)	10,185
- 4	(258)	68.86	- 4	(228)	10,207
- 5	(322)	68.55	- 5	(285)	10,230
- 6	(386)	68.24	- 6	(342)	10,253
- 7	(451)	67.93	- 7	(399)	10,275
- 8	(515)	67.62	- 8	(456)	10,298
- 9	(580)	67.31	- 9	(513)	10,320
- 10	(644)	67.00	- 10	(570)	10,343
Weighting Factor:		0.076	Weighting Factor:		0.097

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Generating Performance Incentive Points Table

Gulf Power Company

Period of: January 2003 - December 2003

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	445	85.70	+ 10	640	9,495
+ 9	401	85.43	+ 9	576	9,517
+ 8	356	85.16	+ 8	512	9,539
+ 7	312	84.89	+ 7	448	9,561
+ 6	267	84.62	+ 6	384	9,583
+ 5	223	84.35	+ 5	320	9,605
+ 4	178	84.08	+ 4	256	9,626
+ 3	134	83.81	+ 3	192	9,648
+ 2	89	83.54	+ 2	128	9,670
+ 1	45	83.27	+ 1	64	9,692
				0	9,714
0	0	83.00	0	0	9,789
				0	9,864
- 1	(62)	82.61	- 1	(64)	9,886
- 2	(125)	82.22	- 2	(128)	9,908
- 3	(187)	81.83	- 3	(192)	9,930
- 4	(249)	81.44	- 4	(256)	9,952
- 5	(312)	81.05	- 5	(320)	9,974
- 6	(374)	80.66	- 6	(384)	9,995
- 7	(436)	80.27	- 7	(448)	10,017
- 8	(498)	79.88	- 8	(512)	10,039
- 9	(561)	79.49	- 9	(576)	10,061
- 10	(623)	79.10	- 10	(640)	10,083
Weighting Factor:	0.076		Weighting Factor:	0.109	

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GPIF Unit Performance Summary

Gulf Power Company

Period of: January 2003 - December 2003

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	0.1	91.2	91.9	90.0	6.0	-9.0	92.3	$6
Crist 5	0.2	89.8	91.0	88.1	12.0	-23.0	91.4	$12
Crist 6	1.3	84.3	86.6	81.0	76.0	-117.0	89.4	$76
Crist 7	8.4	79.5	83.2	73.9	491.0	-764.0	89.5	$491
Smith 1	0.5	86.8	87.4	85.7	32.0	-62.0	83.2	($62)
Smith 2	1.8	67.8	69.1	65.9	105.0	-145.0	69.3	$105
Daniel 1	7.6	70.1	72.2	67.0	445.0	-644.0	73.4	$445
Daniel 2	7.6	83.0	85.7	79.1	445.0	-623.0	89.2	$445
Total:	27.4							

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	3.0	10,591	81.6	10,909	10,273	$179	($179)	10,780	($84)
Crist 5	3.1	10,418	83.0	10,731	10,105	$181	($181)	10,529	($27)
Crist 6	9.9	10,501	83.0	10,816	10,186	$583	($583)	10,400	$63
Crist 7	20.5	10,150	97.0	10,455	9,846	$1,204	($1,204)	10,207	$0
Smith 1	8.7	10,029	98.7	10,330	9,728	$510	($510)	10,300	($442)
Smith 2	6.8	10,113	95.0	10,416	9,810	$401	($401)	10,103	$0
Daniel 1	9.7	10,042	95.2	10,343	9,741	$570	($570)	9,821	$368
Daniel 2	10.9	9,789	96.4	10,083	9,495	$640	($640)	9,634	$234
Total:	72.6								

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Actual Unit Performance Data

Gulf Power Company

Period of: January 2003 - December 2003

Plant & Unit	Actual EAF %	Adjustments* to EAF %	Adjusted Actual %
Crist 4	92.5	-0.2	92.3
Crist 5	91.9	-0.5	91.4
Crist 6	91.7	-2.3	89.4
Crist 7	89.7	-0.2	89.5
Smith 1	79.7	3.5	83.2
Smith 2	69.2	0.1	69.3
Daniel 1	69.8	3.6	73.4
Daniel 2	82.7	6.5	89.2

Plant & Unit	Actual ANOHR BTU/KWH	Adjustments** to ANOHR BTU/KWH	ANOHR Adjusted Actual BTU/KWH
Crist 4	10,617	163	10,780
Crist 5	10,621	-92	10,529
Crist 6	10,358	42	10,400
Crist 7	10,287	-80	10,207
Smith 1	10,384	-84	10,300
Smith 2	10,191	-88	10,103
Daniel 1	9,839	-18	9,821
Daniel 2	9,781	-147	9,634

* 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 2003 - December 2003

	CRIST 4	Jan '03	Feb '03	Mar '03	Apr '03	May '03	Jun '03	
1.	EAF (%)	100.0	100.0	100.0	100.0	100.0	99.9	
2.	PH	744.0	672.0	744.0	719.0	744.0	720.0	
3.	SH	744.0	672.0	744.0	719.0	744.0	720.0	
4.	RSH	0.0	0.0	0.0	0.0	0.0	0.0	
5.	UH	0.0	0.0	0.0	0.0	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	0.0	0.0	0.0	0.0	
9.	PFOH	0.0	0.0	0.0	0.0	0.0	2.8	
10.	LR pf (MW)	0.0	0.0	0.0	0.0	0.0	18.0	
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	507858	433363	569914	539308	496462	479735	
15.	Net Gen (MWH)	46829	39730	52600	50323	47356	45496	
16.	ANOHR (Btu/KWH)	10845	10908	10835	10717	10484	10545	
17.	NOF %	80.7	75.8	90.6	89.7	81.6	81.0	
18.	NPC (MW)	78.0	78.0	78.0	78.0	78.0	78.0	

19.	ANOHR Equation	10^6 / AKW * [790.16 + 9.96 * MAR + 18.89 * AUG] -14470 + 0.18768 * LSRF / AKW

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GULF POWER COMPANY

PERIOD OF: January 2003 - December 2003

	CRIST 4	Jul '03	Aug '03	Sep '03	Oct '03	Nov '03	Dec '03	Total
1.	EAF (%)	100.0	100.0	89.8	77.0	50.8	92.7	92.5
2.	PH	744.0	744.0	720.0	745.0	720.0	744.0	8760.0
3.	SH	744.0	744.0	646.6	573.9	365.4	689.9	8106.8
4.	RSH	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5.	UH	0.0	0.0	73.4	171.1	354.6	54.1	653.2
6.	POH	0.0	0.0	0.0	171.1	354.6	0.0	525.7
7.	FOH	0.0	0.0	73.4	0.0	0.0	54.1	127.5
8.	MOH	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9.	PFOH	0.0	0.0	0.0	0.0	0.0	0.0	2.8
10.	LR pf (MW)	0.0	0.0	0.0	0.0	0.0	0.0	18.0
11.	PMOH	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12.	LR pm (MW)	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13.	NSC (MW)	78.0	78.0	78.0	78.0	78.0	78.0	78.0
14.	Oper MBtu	504995	510605	434901	408722	277778	477116	5640757
15.	Net Gen (MWH)	48228	49697	40776	39064	25854	45338	531291
16.	ANOHR (Btu/KWH)	10471	10274	10666	10463	10744	10524	10617
17.	NOF %	83.1	85.6	80.8	87.3	90.7	84.3	84.0
18.	NPC (MW)	78.0	78.0	78.0	78.0	78.0	78.0	78.0

19.	ANOHR Equation	10^6 / AKW * [790 16 + 9.96 * MAR + 18 89 * AUG] -14470 + 0.18768 * LSRF / AKW

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ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: January 2003 - December 2003

	CRIST 5	Jan '03	Feb '03	Mar '03	Apr '03	May '03	Jun '03	
1.	EAF (%)	100.0	100.0	100.0	100.0	95.8	100.0	
2.	PH	744.0	672.0	744.0	719.0	744.0	720.0	
3.	SH	744.0	672.0	744.0	719.0	641.4	720.0	
4.	RSH	0.0	0.0	0.0	0.0	71.3	0.0	
5.	UH	0.0	0.0	0.0	0.0	31.3	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	31.3	0.0	
8.	MOH	0.0	0.0	0.0	0.0	0.0	0.0	
9.	PFOH	0.0	0.0	0.0	0.0	0.0	0.0	
10.	LR pf (MW)	0.0	0.0	0.0	0.0	0.0	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	497895	433443	556696	535399	418413	467986	
15.	Net Gen (MWH)	45490	38811	51287	49153	39532	44434	
16.	ANOHR (Btu/KWH)	10945	11168	10855	10892	10584	10532	
17.	NOF %	76.4	72.2	86.2	85.5	77.0	77.1	
18.	NPC (MW)	80.0	80.0	80.0	80.0	80.0	80.0	
19.	ANOHR Equation	10^6 / AKW * [134.06 + 15.92 * JUN + 12.53 * AUG - 17.36 * OCT] + 8,376						

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GULF POWER COMPANY

PERIOD OF: January 2003 - December 2003

	CRIST 5	Jul '03	Aug '03	Sep '03	Oct '03	Nov '03	Dec '03	Total
1.	EAF (%)	100.0	100.0	95.2	99.5	21.0	90.2	91.9
2.	PH	744.0	744.0	720.0	745.0	720.0	744.0	8760.0
3.	SH	744.0	744.0	685.7	741.3	151.0	671.0	7977.4
4.	RSH	0.0	0.0	0.0	0.0	0.0	0.0	71.3
5.	UH	0.0	0.0	34.3	3.7	569.0	73.0	711.3
6.	POH	0.0	0.0	0.0	3.7	497.7	0.0	501.4
7.	FOH	0.0	0.0	2.6	0.0	24.8	36.7	95.4
8.	MOH	0.0	0.0	31.7	0.0	46.5	36.3	114.5
9.	PFOH	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10.	LR pf (MW)	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11.	PMOH	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12.	LR pm (MW)	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13.	NSC (MW)	80.0	80.0	80.0	80.0	80.0	80.0	80.0
14.	Oper MBtu	500525	490281	445704	505147	97229	448940	5397658
15.	Net Gen (MWH)	47950	48664	42536	48749	9096	42518	508220
16.	ANOHR (Btu/KWH)	10438	10075	10478	10362	10689	10559	10621
17.	NOF %	80.6	81.8	77.5	82.2	75.3	79.2	79.6
18.	NPC (MW)	80.0	80.0	80.0	80.0	80.0	80.0	80.0
19.	ANOHR Equation	10^6 / AKW * [134.06 + 15.92 * JUN + 12.53 * AUG - 17.36 * OCT] + 8,376						

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GULF POWER COMPANY

PERIOD OF: January 2003 - December 2003

	CRIST 6	Jan '03	Feb '03	Mar '03	Apr '03	May '03	Jun '03	
1.	EAF (%)	93.4	100.0	93.7	28.2	100.0	100.0	
2.	PH	744.0	672.0	744.0	719.0	744.0	720.0	
3.	SH	696.3	672.0	696.8	202.9	744.0	720.0	
4.	RSH	0.0	0.0	0.0	0.0	0.0	0.0	
5.	UH	47.7	0.0	47.2	516.1	0.0	0.0	
6.	POH	0.0	0.0	0.0	516.1	0.0	0.0	
7.	FOH	0.0	0.0	19.1	0.0	0.0	0.0	
8.	MOH	47.7	0.0	28.1	0.0	0.0	0.0	
9.	PFOH	1.2	0.0	0.0	0.0	0.0	0.0	
10.	LR pf (MW)	292.0	0.0	0.0	0.0	0.0	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)	302.0	302.0	302.0	302.0	302.0	302.0	
14.	Oper MBtu	1911040	1891377	1954612	405991	1806548	1768032	
15.	Net Gen (MWH)	187100	182725	188407	40770	173989	170770	
16.	ANOHR (Btu/KWH)	10214	10351	10374	9958	10383	10353	
17.	NOF %	89.0	90.0	89.5	66.5	77.4	78.5	
18.	NPC (MW)	302.0	302.0	302.0	302.0	302.0	302.0	

19.	ANOHR Equation	10^6 / AKW * [942.11 + 38 69 * JUN + 43 57 * JUL + 47.19 * AUG] + 2,167 + 0 01677 * LSRF / AKW

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ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: January 2003 - December 2003

	CRIST 6	Jul '03	Aug '03	Sep '03	Oct '03	Nov '03	Dec '03	Total
1.	EAF (%)	87.6	99.9	100.0	97.1	100.0	100.0	91.7
2.	PH	744.0	744.0	720.0	745.0	720.0	744.0	8760.0
3.	SH	656.9	744.0	720.0	745.0	720.0	732.5	8050.4
4.	RSH	0.0	0.0	0.0	0.0	0.0	11.5	11.5
5.	UH	87.1	0.0	0.0	0.0	0.0	0.0	698.1
6.	POH	0.0	0.0	0.0	0.0	0.0	0.0	516.1
7.	FOH	0.0	0.0	0.0	0.0	0.0	0.0	19.1
8.	MOH	87.1	0.0	0.0	0.0	0.0	0.0	162.9
9.	PFOH	0.0	2.5	0.0	42.7	0.0	0.0	46.4
10.	LR pf (MW)	0.0	127.0	0.0	153.6	0.0	0.0	155.7
11.	PMOH	16.4	0.0	0.0	0.0	0.0	0.0	16.4
12.	LR pm (MW)	97.0	0.0	0.0	0.0	0.0	0.0	97.0
13.	NSC (MW)	302.0	302.0	302.0	302.0	302.0	302.0	302.0
14.	Oper MBtu	1708833	2006226	1874666	1969373	1986279	1916180	21199157
15.	Net Gen (MWH)	162635	195035	181517	185905	189713	188145	2046711
16.	ANOHR (Btu/KWH)	10507	10286	10328	10593	10470	10185	10358
17.	NOF %	82.0	86.8	83.5	82.6	87.2	85.1	84.2
18.	NPC (MW)	302.0	302.0	302.0	302.0	302.0	302.0	302.0
19.	ANOHR Equation	10^6 / AKW * [942.11 + 38.69 * JUN + 43.57 * JUL + 47.19 * AUG] + 2,167 + 0.01677 * LSRF / AKW						

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GULF POWER COMPANY

PERIOD OF: January 2003 - December 2003

	CRIST 7	Jan '03	Feb '03	Mar '03	Apr '03	May '03	Jun '03	
1.	EAF (%)	99.9	99.9	3.9	93.2	100.0	100.0	
2.	PH	744.0	672.0	744.0	719.0	744.0	720.0	
3.	SH	744.0	671.6	39.7	688.8	744.0	720.0	
4.	RSH	0.0	0.0	0.0	0.0	0.0	0.0	
5.	UH	0.0	0.4	704.3	30.2	0.0	0.0	
6.	POH	0.0	0.4	699.5	0.0	0.0	0.0	
7.	FOH	0.0	0.0	4.8	0.0	0.0	0.0	
8.	MOH	0.0	0.0	0.0	30.2	0.0	0.0	
9.	PFOH	4.7	5.9	24.0	58.0	0.0	0.0	
10.	LR pf (MW)	89.7	15.9	217.0	151.0	0.0	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)	477.0	477.0	477.0	477.0	477.0	477.0	
14.	Oper MBtu	3197959	2901648	115235	2869598	3113389	3102530	
15.	Net Gen (MWH)	316380	283056	9525	280898	300365	295793	
16.	ANOHR (Btu/KWH)	10108	10251	12098	10216	10365	10489	
17.	NOF %	89.1	88.4	50.3	85.5	84.6	86.1	
18.	NPC (MW)	477.0	477.0	477.0	477.0	477.0	477.0	
19.	ANOHR Equation	10^6 / AKW * [364 26 - 208 93 * MAR - 56 05 * MAY + 122 15 * JUL + 75.82 * AUG + 68 14 * SEP + 45 83 * OCT] + 9,350						

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ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: January 2003 - December 2003

	CRIST 7	Jul '03	Aug '03	Sep '03	Oct '03	Nov '03	Dec '03	Total
1.	EAF (%)	99.8	100.0	91.1	90.6	99.9	99.9	89.7
2.	PH	744.0	744.0	720.0	745.0	720.0	744.0	8760.0
3.	SH	744.0	744.0	664.2	718.5	720.0	744.0	7942.8
4.	RSH	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5.	UH	0.0	0.0	55.8	26.5	0.0	0.0	817.2
6.	POH	0.0	0.0	0.0	0.0	0.0	0.0	699.9
7.	FOH	0.0	0.0	0.0	26.5	0.0	0.0	31.3
8.	MOH	0.0	0.0	55.8	0.0	0.0	0.0	86.0
9.	PFOH	8.2	0.0	29.8	2.1	1.7	17.8	152.2
10.	LR pf (MW)	72.7	0.0	129.0	60.1	176.1	29.9	130.6
11.	PMOH	0.0	0.0	4.0	74.8	0.0	0.0	78.8
12.	LR pm (MW)	0.0	0.0	51.0	278.0	0.0	0.0	266.5
13.	NSC (MW)	477.0	477.0	477.0	477.0	477.0	477.0	477.0
14.	Oper MBtu	3244023	3357869	2912374	2913573	3291408	3311093	34330699
15.	Net Gen (MWH)	315840	330470	278984	283263	319768	322915	3337257
16.	ANOHR (Btu/KWH)	10271	10161	10439	10286	10293	10254	10287
17.	NOF %	89.0	93.1	88.1	82.7	93.1	91.0	88.1
18.	NPC (MW)	477.0	477.0	477.0	477.0	477.0	477.0	477.0
19.	ANOHR Equation	10^6 / AKW * [364 26 - 208 93 * MAR - 56.05 * MAY + 122.15 * JUL + 75.82 * AUG + 68 14 * SEP + 45 83 * OCT] + 9,350						

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ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: January 2003 - December 2003

	SMITH 1	Jan '03	Feb '03	Mar '03	Apr '03	May '03	Jun '03	
1.	EAF (%)	100.0	93.8	99.8	59.6	46.9	100.0	
2.	PH	744.0	672.0	744.0	719.0	744.0	720.0	
3.	SH	743.7	631.0	744.0	429.1	349.1	720.0	
4.	RSH	0.0	0.0	0.0	0.0	0.0	0.0	
5.	UH	0.3	41.0	0.0	289.9	394.9	0.0	
6.	POH	0.0	0.0	0.0	289.9	394.9	0.0	
7.	FOH	0.3	41.0	0.0	0.0	0.0	0.0	
8.	MOH	0.0	0.0	0.0	0.0	0.0	0.0	
9.	PFOH	0.0	0.5	3.0	1.6	0.3	0.8	
10.	LR pf (MW)	0.0	156.0	60.7	32.0	155.0	42.0	
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)	162.0	162.0	162 0	162.0	162.0	162.0	
14.	Oper MBtu	1025297	800581	1104030	639966	446439	967758	
15.	Net Gen (MWH)	100234	78642	104529	60579	42319	92538	
16.	ANOHR (Btu/KWH)	10229	10180	10562	10564	10549	10458	
17.	NOF %	83.2	76.9	86.7	87.1	74.8	79.3	
18.	NPC (MW)	162.0	162.0	162.0	162.0	162.0	162.0	

19.	ANOHR Equation	10^6 / AKW * [-6.55 - 12.65 * JAN - 14.68 * FEB + 9 56 * JUN - 10.32 * SEP - 14.06 * NOV] + 10,971 - 0.00543 * LSRF / AKW

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ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: January 2003 - December 2003

	SMITH 1	Jul '03	Aug '03	Sep '03	Oct '03	Nov '03	Dec '03	Total
1.	EAF (%)	100.0	53.3	99.9	100.0	93.9	11.1	79.7
2.	PH	744.0	744.0	720.0	745.0	720.0	744.0	8760.0
3.	SH	744.0	396.2	720.0	745.0	676.3	71.1	6969.5
4.	RSH	0.0	0.0	0.0	0.0	0.0	11.6	11.6
5.	UH	0.0	347.8	0.0	0.0	43.7	661.3	1778.9
6.	POH	0.0	0.0	0.0	0.0	43.7	563.5	1292.0
7.	FOH	0.0	325.2	0.0	0.0	0.0	14.0	380.5
8.	MOH	0.0	22.6	0.0	0.0	0.0	83.8	106.4
9.	PFOH	0.0	0.0	0.8	1.4	1.7	0.0	10.1
10.	LR pf (MW)	0.0	0.0	157.1	22.0	22.0	0.0	57.9
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)	162.0	162.0	162.0	162.0	162.0	162.0	162.0
14.	Oper MBtu	1045414	537859	979598	1050376	939920	89348	9626586
15.	Net Gen (MWH)	100256	51355	94238	101677	92806	7869	927042
16.	ANOHR (Btu/KWH)	10427	10473	10395	10331	10128	11354	10384
17.	NOF %	83.2	80.0	80.8	84.2	84.7	68.3	82.1
18.	NPC (MW)	162.0	162.0	162.0	162.0	162.0	162.0	162.0
19.	ANOHR Equation	10^6 / AKW * [-6.55 - 12.65 * JAN - 14.68 * FEB + 9.56 * JUN - 10.32 * SEP - 14.06 * NOV] + 10,971 - 0.00543 * LSRF / AKW						

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ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: January 2003 - December 2003

	SMITH 2	Jan '03	Feb '03	Mar '03	Apr '03	May '03	Jun '03	
1.	EAF (%)	0.2	0.0	0.0	51.1	92.7	99.0	
2.	PH	744.0	672.0	744.0	719.0	744.0	720.0	
3.	SH	1.6	0.0	0.0	428.3	689.5	712.7	
4.	RSH	0.0	0.0	0.0	0.0	0.0	0.0	
5.	UH	742.4	672.0	744.0	290.7	54.5	7.3	
6.	POH	742.4	672.0	744.0	290.7	0.0	0.0	
7.	FOH	0.0	0.0	0.0	0.0	0.0	7.3	
8.	MOH	0.0	0.0	0.0	0.0	54.5	0.0	
9.	PFOH	0.0	0.0	0.0	0.0	0.0	0.0	
10.	LR pf (MW)	0.0	0.0	0.0	0.0	0.0	0.0	
11.	PMOH	0.0	0.0	0.0	118.1	0.0	0.0	
12.	LR pm (MW)	0.0	0.0	0.0	98.0	0.0	0.0	
13.	NSC (MW)	189.0	189.0	189.0	189.0	189.0	189.0	
14.	Oper MBtu	928	0	0	586003	998041	1046203	
15.	Net Gen (MWH)	63	0	0	57403	97276	102368	
16.	ANOHR (Btu/KWH)	14730	0	0	10209	10260	10220	
17.	NOF %	20.8	0.0	0.0	70.9	74.6	76.0	
18.	NPC (MW)	189.0	189.0	189.0	189.0	189.0	189.0	
19.	ANOHR Equation	10^6 / AKW * [261 83 - 36.53 * JAN - 44.18 * FEB - 58 60 * MAR - 21 11 * APR - 15.99 * MAY + 15.64 * JUL] + 6,772 + 0.01037 * LSRF / AKW						

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GULF POWER COMPANY

PERIOD OF: January 2003 - December 2003

	SMITH 2	Jul '03	Aug '03	Sep '03	Oct '03	Nov '03	Dec '03	Total
1.	EAF (%)	100.0	99.7	100.0	83.9	99.9	100.0	69.2
2.	PH	744.0	744.0	720.0	745.0	720.0	744.0	8760.0
3.	SH	744.0	744.0	720.0	626.6	720.0	744.0	6130.7
4.	RSH	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5.	UH	0.0	0.0	0.0	118.4	0.0	0.0	2629.3
6.	POH	0.0	0.0	0.0	0.0	0.0	0.0	2449.1
7.	FOH	0.0	0.0	0.0	0.0	0.0	0.0	7.3
8.	MOH	0.0	0.0	0.0	118.4	0.0	0.0	172.9
9.	PFOH	0.0	2.5	0.0	6.4	2.4	0.0	11.3
10.	LR pf (MW)	0.0	142.0	0.0	52.0	37.0	0.0	68.7
11.	PMOH	0.0	0.0	0.0	0.0	0.0	0.0	118.1
12.	LR pm (MW)	0.0	0.0	0.0	0.0	0.0	0.0	98.0
13.	NSC (MW)	189.0	189.0	189.0	189.0	189.0	189.0	189.0
14.	Oper MBtu	1147371	1148064	1110943	1007457	1157702	1252121	9454833
15.	Net Gen (MWH)	112185	112788	109404	98475	114506	123325	927793
16.	ANOHR (Btu/KWH)	10227	10179	10155	10231	10110	10153	10191
17.	NOF %	79.8	80.2	80.4	83.2	84.1	87.7	80.1
18.	NPC (MW)	189.0	189.0	189.0	189.0	189.0	189.0	189.0
19.	ANOHR Equation	10^6 / AKW * [261 83 - 36.53 * JAN - 44 18 * FEB - 58.60 * MAR - 21.11 * APR - 15 99 * MAY + 15 64 * JUL] + 6,772 + 0.01037 * LSRF / AKW						

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GULF POWER COMPANY

PERIOD OF: January 2003 - December 2003

	DANIEL 1	Jan '03	Feb '03	Mar '03	Apr '03	May '03	Jun '03	
1.	EAF (%)	13.1	0.0	12.1	99.1	93.0	93.2	
2.	PH	744.0	672.0	744.0	719.0	744.0	720.0	
3.	SH	98.9	0.0	90.2	719.0	700.3	677.6	
4.	RSH	0.0	0.0	0.0	0.0	0.0	0.0	
5.	UH	645.1	672.0	653.8	0.0	43.7	42.4	
6.	POH	645.1	672.0	653.8	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	0.0	43.7	42.4	
9.	PFOH	98.9	0.0	0.8	54.2	39.9	81.3	
10.	LR pf (MW)	9.0	0.0	27.0	58.6	38.3	35.6	
11.	PMOH	0.0	0.0	0.0	0.0	8.0	2.3	
12.	LR pm (MW)	0.0	0.0	0.0	0.0	350.1	239.0	
13.	NSC (MW)	507.0	507.0	507.0	507.0	507.0	507.0	
14.	Oper MBtu	341996	0	374622	3240696	2774414	2855714	
15.	Net Gen (MWH)	39730	0	34421	331929	288606	288730	
16.	ANOHR (Btu/KWH)	8608	0	10884	9763	9613	9891	
17.	NOF %	79.2	0.0	75.3	91.1	81.3	84.0	
18.	NPC (MW)	507.0	507.0	507.0	507.0	507.0	507.0	

19.	ANOHR Equation	10^6 / AKW * [-931.04 + 183.89 * JUL + 122.54 * AUG + 110.76 * SEP + 89.14 * NOV] + 18,532 - 0.01364 * LSRF / AKW

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GULF POWER COMPANY

PERIOD OF: January 2003 - December 2003

	DANIEL 1	Jul '03	Aug '03	Sep '03	Oct '03	Nov '03	Dec '03	Total
1.	EAF (%)	99.8	100.0	99.3	78.4	64.8	80.7	69.8
2.	PH	744.0	744.0	720.0	745.0	720.0	744.0	8760.0
3.	SH	744.0	744.0	720.0	695.2	467.8	601.3	6258.3
4.	RSH	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5.	UH	0.0	0.0	0.0	49.8	252.2	142.7	2501.7
6.	POH	0.0	0.0	0.0	0.0	252.2	120.0	2343.1
7.	FOH	0.0	0.0	0.0	49.8	0.0	4.7	54.5
8.	MOH	0.0	0.0	0.0	0.0	0.0	18.0	104.1
9.	PFOH	3.1	6.6	47.9	97.0	3.9	0.6	434.2
10.	LR pf (MW)	208.5	20.6	55.6	41.5	144.8	505.0	38.8
11.	PMOH	0.0	0.0	0.0	150.1	0.0	0.0	160.4
12.	LR pm (MW)	0.0	0.0	0.0	349.3	0.0	0.0	347.8
13.	NSC (MW)	507.0	507.0	507.0	507.0	507.0	507.0	507.0
14.	Oper MBtu	3466048	3256765	3046624	2656869	2250933	2901427	27166109
15.	Net Gen (MWH)	342500	337744	311837	270673	224466	290554	2761190
16.	ANOHR (Btu/KWH)	10120	9643	9770	9816	10028	9986	9839
17.	NOF %	90.8	89.5	85.4	76.8	94.6	95.3	87.0
18.	NPC (MW)	507.0	507.0	507.0	507.0	507.0	507.0	507.0

19.	ANOHR Equation	10^6 / AKW * [-931.04 + 183.89 * JUL + 122.54 * AUG + 110.76 * SEP + 89.14 * NOV] + 18,532 - 0.01364 * LSRF / AKW

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GULF POWER COMPANY

PERIOD OF: January 2003 - December 2003

	DANIEL 2	Jan '03	Feb '03	Mar '03	Apr '03	May '03	Jun '03	
1.	EAF (%)	99.6	50.2	99.4	97.0	94.9	95.6	
2.	PH	744.0	672.0	744.0	719.0	744.0	720.0	
3.	SH	744.0	342.1	744.0	705.2	737.5	705.4	
4.	RSH	0.0	0.0	0.0	0.0	0.0	0.0	
5.	UH	0.0	329.9	0.0	13.8	6.5	14.6	
6.	POH	0.0	307.4	0.0	0.0	0.0	0.0	
7.	FOH	0.0	22.5	0.0	13.8	6.5	14.6	
8.	MOH	0.0	0.0	0.0	0.0	0.0	0.0	
9.	PFOH	13.9	14.0	18.4	18.9	162.4	38.8	
10.	LR pf (MW)	104.5	173.7	127.7	212.4	67.5	149.6	
11.	PMOH	0.0	0.0	0.0	0.4	17.8	16.3	
12.	LR pm (MW)	0.0	0.0	0.0	234.0	287.8	186.0	
13.	NSC (MW)	514.0	514.0	514.0	514.0	514.0	514.0	
14.	Oper MBtu	3355036	1382151	3509562	3186046	2930586	3056003	
15.	Net Gen (MWH)	346887	139746	368994	323558	300615	308174	
16.	ANOHR (Btu/KWH)	9672	9890	9511	9847	9749	9916	
17.	NOF %	90.7	79.5	96.5	89.3	79.3	85.0	
18.	NPC (MW)	514.0	514.0	514.0	514.0	514.0	514.0	
19.	ANOHR Equation	10^6 / AKW * [187.07 - 118.14 * JAN - 94.43 * FEB - 73.36 * SEP - 78.52 * NOV] + 12,178 - 0.00543 * LSRF / AKW						

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Order No.:

ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: January 2003 - December 2003

	DANIEL 2	Jul '03	Aug '03	Sep '03	Oct '03	Nov '03	Dec '03	Total
1.	EAF (%)	99.5	98.4	91.7	99.7	23.5	39.0	82.7
2.	PH	744.0	744.0	720.0	745.0	720.0	744.0	8760.0
3.	SH	744.0	744.0	666.9	745.0	168.9	291.9	7338.9
4.	RSH	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5.	UH	0.0	0.0	53.1	0.0	551.1	452.1	1421.1
6.	POH	0.0	0.0	0.0	0.0	551.1	450.9	1309.4
7.	FOH	0.0	0.0	11.3	0.0	0.0	1.2	69.9
8.	MOH	0.0	0.0	41.8	0.0	0.0	0.0	41.8
9.	PFOH	10.0	5.7	7.7	30.3	0.7	1.9	322.7
10.	LR pf (MW)	70.0	134.5	428.8	41.3	19.0	483.3	105.3
11.	PMOH	12.7	20.5	0.0	0.0	0.0	0.0	67.7
12.	LR pm (MW)	81.4	262.2	0.0	0.0	0.0	0.0	216.5
13.	NSC (MW)	514.0	514.0	514.0	514.0	514.0	514.0	514.0
14.	Oper MBtu	3375323	3168422	2705485	3499416	761029	1177828	32106887
15.	Net Gen (MWH)	336252	330019	281941	354938	77720	113626	3282470
16.	ANOHR (Btu/KWH)	10038	9601	9596	9859	9792	10366	9781
17.	NOF %	87.9	86.3	82.2	92.7	89.5	75.7	87.0
18.	NPC (MW)	514.0	514.0	514.0	514.0	514.0	514.0	514.0

19.	ANOHR Equation	10^6 / AKW * [187.07 - 118.14 * JAN - 94.43 * FEB - 73 36 * SEP - 78.52 * NOV] + 12,178 - 0.00543 * LSRF / AKW

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Planned Outage Schedules (Actual)

Period of: January 2003 - December 2003

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. 040001-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 29th day of March, 2004.

Acknowledged before me this date, who is personally known to me [illegible] an oath

Notary Public, State of Florida at Large

Commission Number: DD 194327

Commission Expires: 5-18-07

CANDACE KLINGLESMITH
MY COMMISSION # DD 194327
EXPIRES: May 18, 2007
Bonded Thru Notary Public Underwriters