GULF POWER COMPANY
TESTIMONY AND EXHIBITS OF
J. R. DOUGLASS

GENERATING PERFORMANCE INCENTIVE FACTOR

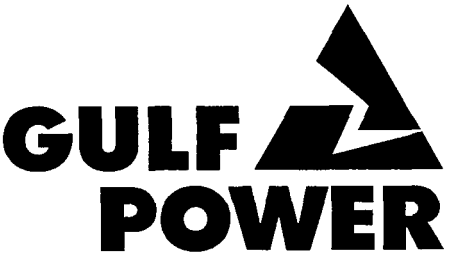
RESULTS FOR

JANUARY 2000 - DECEMBER 2000

Before

THE FLORIDA PUBLIC SERVICE COMMISSION

DOCKET NO. 010001-EI



A SOUTHERN COMPANY

GULF POWER COMPANY
Before the Florida Public Service Commission
Direct Testimony of
J. R. Douglass
Docket No. 010001-EI
Date of Filing April 2, 2001

Q. Please state your name, address and occupation.

A. My name is James R. Douglass, my business address is One Energy Place, Pensacola, Florida 32520-0335, and my position is Performance Test Specialist for Gulf Power Company.

Q. Please describe your educational and business background.

A. I received my Bachelor of Aviation Management Degree from Auburn University in 1989. Following graduation, I served as a commissioned officer in the U.S. Navy filling several shipboard roles including Electrical Division Officer, Engineering Officer of the Watch, and Deck Division Officer. After serving in the Navy, I worked in the Generation Planning and Development Department of Southern Company Services as a System Planning Analyst for six years and, as I previously stated, my current position is Performance Test Specialist at Gulf Power Company.

Q. Mr. Douglass, have you previously testified in this Docket?

A. Yes, sir.

Q. Mr. Douglass, 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, 2000, through December 31, 2000.

Q. Mr. Douglass, have you prepared an exhibit that contains information to which you will refer in your testimony?

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

Q. Mr. Douglass, was this exhibit prepared by you or under your direction and supervision?

A. Yes, it was.

Counsel: We ask that Mr. Douglass's exhibit be marked for identification as exhibit _____(JRD-1).

Q. Mr. Douglass, were average net operating heat rate (ANOHR) targets that included the new BTU/LB

independent variable used for plant Daniel Units 1 & 2 for this period?

A. Yes. The target heat rate equations for Plant Daniel Units 1 and 2 included the BTU/LB independent variable as described in the year 2000 GPIF target filing dated October 1, 1999 and subsequently approved in Commission order PSC-99-2512-FOF-EI. The actual monthly BTU/LB parameters used are shown on pages 6 and 7 of Schedule 3. All results for plant Daniel Units 1 and 2 reflect the use of this variable and both units earned 0.00 GPIF heat rate points for the period.

Q. Mr. Douglass, is there any other information which has been supplied to the Commission pertaining to this GPIF period which requires amendment?

A. Yes, some corrections need to be made to the actual unit performance data that was submitted monthly to the Commission during this period. These corrections are based on discoveries made during our final review. The Actual Unit Performance Data tables on pages 14 to 25 of Schedule 5 incorporate these changes. The data contained on these tables is the data upon which the GPIF calculation was made.

Q. Mr. Douglass, 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 13 of Schedule 5. Pages 3 through 8 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-99-2512-FOF-EI is on page 9 of Schedule 2. The results are: Crist 6, -10.00 points; Crist 7, +7.04 points; Smith 1, +10.00 points; Smith 2, +10.00 points; Daniel 1, +10.00 points, and Daniel 2, +10.00 points.

Q. Mr. Douglass, what were the heat rate results for the period?

A. The detailed calculation of the actual average net operating heat rates for the Company's GPIF units is on pages 2 through 7 of Schedule 3.

As was done for the prior GPIF periods, and as indicated on pages 8 through 13 of Schedule 3, the target setting equations were used to adjust actual results to the target bases. These equations,

submitted in October 1999, are shown on page 15 of Schedule 3.

As calculated on page 16 of Schedule 3, the adjusted actual average net operating heat rates correspond to GPIF unit heat rate points of: +1.60 for Crist 6, 0.00 for Crist 7; +1.28 for Smith 1, 0.00 for Smith 2; 0.00 for Daniel 1; and 0.00 for Daniel 2.

Q. Mr. Douglass, what number of Company points were 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 Company points would be +2.28 as indicated on page 2 of Schedule 4. This calculated to a reward in the amount of $379,732.

Q. Mr. Douglass, would you please summarize your testimony?

A. Yes, Sir. In view of the adjusted actual equivalent availabilities, as shown on page 9 of Schedule 2, and the adjusted actual average net operating heat rates achieved, as shown on page 16 of Schedule 3, evidencing the Company's performance for the period, Gulf

calculates a reward in the amount of $379,732 as provided for by the GPIF plan.

Q. Mr. Douglass, does this conclude your testimony?

A. Yes, Sir.

Florida Public Service Commission
Docket No. 010001-EI
Gulf Power Company
Witness: J. R. Douglass
Exhibit No. ___ (JRD-1)

EXHIBIT TO THE TESTIMONY OF

J. R. DOUGLASS

IN FPSC DOCKET 010001-EI

I. CORRECTIONS TO REPORTED DATA FOR THE JANUARY 2000 - DECEMBER 2000 PERIOD

Additions and Corrections to Outages Previously Reported
for the January 2000 - December 2000 Period

Date	Unit	Change	Outage Type	Hours	MW	Description
04/01	Crist 6	Event Length	PMO	9.8	98.0	Length Originally Reported as 8.75 Hours
06/02	Smith 1	MW Affected	PFO	0.6	157.0	MW Affected Originally Reported as 37 MW
08/02	Daniel 2	Event Length & MW Affected	PFO	5.0	272.0	Length Originally Reported as 9.98 Hours and MW Affected as 312

II. CALCULATIONS OF EQUIVALENT AVAILABILITY POINTS

Comparison of Forecast and Actual Planned Outages
for January 2000 - December 2000

Unit	Note	Forecast Planned Outage Schedule	Forecast Hours*	Actual Planned Outage Schedule	Actual Hours*
Crist 6	1	01/15/00 - 02/26/00	1032.0	01/15/00 - 02/20/00	868.3
Crist 7	2	02/26/00 - 04/15/00	1200.0	02/20/00 - 04/18/00	1396.0
Smith 1	3	02/05/00 - 02/20/00	384.0	02/05/00 - 02/19/00	341.3
Smith 1	4	11/04/00 - 11/12/00	216.0	11/03/00 - 11/11/00	185.3
Smith 2	5	05/13/0 - 05/28/00	384.0	03/31/00 - 04/15/00	341.8
Smith 2	6	11/25/00 - 12/05/00	264.0	10/08/00 - 10/21/00	294.2
Daniel 1	7	02/26/00 - 04/09/00	1055.0	03/04/00 - 04/15/00	1021.7
Daniel 1	8	10/21/00 - 10/29/00	216.0	Outage Cancelled	0.0
Daniel 2	9	03/18/00 - 04/02/00	384.0	03/25/00 - 04/08/00	348.1
Daniel 2	10	9/23/00 - 11/05/00	1056.0	09/22/00 - 10/26/00	830.2

* Planned outage hours in the January 2000 - December 2000 period only.

Notes:
1. This outage proceeded as scheduled and was completed ahead of schedule.
2. The outage date was changed subsequent to the target filing and it proceeded as scheduled.
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. The outage date was changed subsequent to the target filing and it proceeded as scheduled.
7. The outage date was changed subsequent to the target filing and it proceeded as scheduled.
8. This outage was cancelled subsequent to the target filing.
9. The outage date was changed subsequent to the target filing and it proceeded as scheduled with all work completed ahead of schedule.
10. This outage proceeded as scheduled and was completed ahead of schedule.

Calculation of Actual Equivalent Availability
for January 2000 - December 2000
Based on Target Planned Outage Hours
Crist 6

Results of Operations

	Jan / Jul	Feb / Aug	Mar / Sep	Apr / Oct	May / Nov	Jun / Dec	Total
FOH	0.0	0.0	0.0	0.0	15.3	0.0	
	0.0	0.0	37.0	29.1	0.0	0.0	81.4
EFOH	0.5	0.0	0.0	1.1	1.0	0.2	
	9.1	0.0	0.4	1.1	0.0	0.0	13.4
MOH	0.0	0.0	0.0	47.2	34.5	100.6	
	0.0	0.0	95.7	25.1	459.3	110.6	873.0
EMOH	0.0	10.4	96.4	12.9	49.2	31.9	
	22.2	20.8	35.5	39.6	22.0	0.0	340.9
PH	744.0	696.0	744.0	719.0	744.0	720.0	
	744.0	744.0	720.0	745.0	720.0	744.0	8784.0
POH	394.5	473.7	0.0	0.0	0.0	0.0	
	0.0	0.0	0.0	0.0	0.0	0.0	868.2
RSH	0.0	0.0	0.0	0.0	0.0	0.0	
	0.0	0.0	0.0	0.0	0.0	86.3	86.3

$$1.\ EUOR = \frac{(FOH + EFOH + MOH + EMOH)}{(PH - POH - RSH)} = \frac{(81.4 + 13.4 + 873.0 + 340.9)}{(8784.0 - 868.2 - 86.3)}$$

$$EUOR = 0.1671$$

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

$$\text{Target } POH^* = 1032.0$$

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

$$EA = \left[1 - \frac{(1032.0 + 0.1671\ (8784.0 - 1032.0 - 0.0))}{8784.0} \right] \times 100 = 73.5\ \%$$

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

Calculation of Actual Equivalent Availability
for January 2000 - December 2000
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	117.3	36.7	0.0	0.0	0.0	0.0	
	0.0	33.8	4.9	19.9	12.5	0.0	225.1
EFOH	0.2	1.3	0.0	0.2	0.0	0.0	
	0.0	3.9	1.3	0.0	0.0	0.0	6.9
MOH	32.5	0.0	0.0	21.2	107.2	0.0	
	63.0	0.0	0.0	52.6	63.6	29.1	369.2
EMOH	0.0	0.0	0.0	0.0	1.5	0.0	
	2.5	0.0	0.5	6.6	0.0	0.0	11.1
PH	744.0	696.0	744.0	719.0	744.0	720.0	
	744.0	744.0	720.0	745.0	720.0	744.0	8784.0
POH	0.0	230.6	744.0	421.5	0.0	0.0	
	0.0	0.0	0.0	0.0	0.0	0.0	1396.1
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

$$1.\ EUOR = \frac{(FOH + EFOH + MOH + EMOH)}{(PH - POH - RSH)} = \frac{(225.1 + 6.9 + 369.2 + 11.1)}{(8784.0 - 1396.1 - 0.0)}$$

$$EUOR = 0.0829$$

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

Target POH* = 1200.0

Target RSH* = 0.0

$$EA = \left[1 - \frac{(1200.0 + 0.0829\ (8784.0 - 1200.0 - 0.0))}{8784.0} \right] \times 100 = 79.2\ \%$$

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

Calculation of Actual Equivalent Availability
for January 2000 - December 2000
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	2.3	0.0	0.0	0.0	
	0.0	0.0	0.0	0.0	0.0	0.0	2.3
EFOH	0.8	3.1	9.1	2.4	0.0	0.7	
	0.6	0.3	0.4	1.2	1.5	0.8	20.9
MOH	0.0	0.0	0.0	0.0	0.0	0.0	
	25.1	0.0	0.0	0.0	0.0	0.0	25.1
EMOH	0.0	0.0	3.6	0.0	0.0	0.0	
	0.0	0.0	0.8	0.0	0.0	0.0	4.4
PH	744.0	696.0	744.0	719.0	744.0	720.0	
	744.0	744.0	720.0	745.0	720.0	744.0	8784.0
POH	0.0	341.3	0.0	0.0	0.0	0.0	
	0.0	0.0	0.0	0.0	185.3	0.0	526.6
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

$$1.\ EUOR = \frac{(FOH + EFOH + MOH + EMOH)}{(PH - POH - RSH)} = \frac{(2.3 + 20.9 + 25.1 + 4.4)}{(8784.0 - 526.6 - 0.0)}$$

$$EUOR = 0.0064$$

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

Target POH* = 600.0

Target RSH* = 0.0

$$EA = \left[1 - \frac{(600.0 + 0.0064\ (8784.0 - 600.0 - 0.0))}{8784.0} \right] \times 100 = 92.6\ \%$$

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

Calculation of Actual Equivalent Availability
for January 2000 - December 2000
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	1.0	0.0	0.0	0.0	0.0	
	0.0	0.0	0.0	3.5	0.0	1.0	5.5
EFOH	0.0	3.3	0.0	0.0	0.1	0.2	
	0.0	0.0	1.3	1.9	1.6	0.0	8.4
MOH	0.0	0.0	0.0	0.0	25.4	0.0	
	0.0	0.0	9.6	0.0	17.5	26.0	78.5
EMOH	0.0	2.5	0.0	0.0	0.0	0.0	
	0.0	0.0	2.7	0.0	0.0	0.0	5.2
PH	744.0	696.0	744.0	719.0	744.0	720.0	
	744.0	744.0	720.0	745.0	720.0	744.0	8784.0
POH	0.0	0.0	0.2	341.6	0.0	0.0	
	0.0	0.0	0.0	294.2	0.0	0.0	636.0
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

$$1.\ EUOR = \frac{(FOH + EFOH + MOH + EMOH)}{(PH - POH - RSH)} = \frac{(5.5 + 8.4 + 78.5 + 5.2)}{(8784.0 - 636.0 - 0.0)}$$

$$EUOR = 0.0120$$

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

$$Target\ POH^* = 648.0$$

$$Target\ RSH^* = 0.0$$

$$EA = \left[1 - \frac{(648.0 + 0.0120\ (8784.0 - 648.0 - 0.0))}{8784.0} \right] \times 100 = 91.5\ \%$$

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

Calculation of Actual Equivalent Availability
for January 2000 - December 2000
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	181.2	0.0	
	112.9	47.4	0.0	0.0	0.0	0.0	341.5
EFOH	3.5	4.5	0.7	18.0	41.0	3.5	
	14.4	7.3	8.6	0.2	7.6	5.9	115.2
MOH	0.0	0.0	0.0	0.0	0.0	0.0	
	0.0	0.0	31.4	0.0	0.0	0.0	31.4
EMOH	2.8	0.0	0.0	0.0	0.0	2.4	
	0.0	4.0	0.0	0.0	0.0	0.0	9.2
PH	744.0	696.0	744.0	719.0	744.0	720.0	
	744.0	744.0	720.0	745.0	720.0	744.0	8784.0
POH	0.0	0.0	670.7	351.0	0.0	0.0	
	0.0	0.0	0.0	0.0	0.0	0.0	1021.7
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

$$1.\ EUOR = \frac{(FOH + EFOH + MOH + EMOH)}{(PH - POH - RSH)} = \frac{(341.5 + 115.2 + 31.4 + 9.2)}{(8784.0 - 1021.7 - 0.0)}$$

$$EUOR = 0.0641$$

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

Target POH* = 1271.0

Target RSH* = 0.0

$$EA = \left[1 - \frac{(1271.0 + 0.0641\ (8784.0 - 1271.0 - 0.0))}{8784.0} \right] \times 100 = 80.0\ \%$$

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

Calculation of Actual Equivalent Availability
for January 2000 - December 2000
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	34.2	0.0	0.0	0.0	0.0	0.0	
	66.5	0.0	0.0	0.0	0.0	0.0	100.7
EFOH	2.9	13.0	31.7	3.6	2.4	2.7	
	25.5	4.6	8.8	0.0	4.8	1.7	101.7
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	1.9	0.0	0.0	0.0	0.0	1.4	
	0.0	0.0	0.0	0.0	0.0	0.0	3.3
PH	744.0	696.0	744.0	719.0	744.0	720.0	
	744.0	744.0	720.0	745.0	720.0	744.0	8784.0
POH	0.0	0.0	166.9	181.1	0.0	0.0	
	0.0	0.0	213.9	616.3	0.0	0.0	1178.2
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

$$1.\ EUOR = \frac{(FOH + EFOH + MOH + EMOH)}{(PH - POH - RSH)} = \frac{(100.7 + 101.7 + 0.0 + 3.3)}{(8784.0 - 1178.2 - 0.0)}$$

EUOR = 0.0270

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

Target POH* = 1440.0

Target RSH* = 0.0

$$EA = \left[1 - \frac{(1440.0 + 0.0270\ (8784.0 - 1440.0 - 0.0))}{8784.0} \right] \times 100 = 81.3\ \%$$

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

Calculation of Equivalent Availability Points
for January 2000 - December 2000

(1) Unit	(2) Equivalent Availability Target*	(3) Actual Equivalent Availability Adjusted to Target Planned Outage Basis**	(4) Minimum or Maximum Attainable Equivalent Availability*	(5) Availability Points***
Crist 6	84.3	73.5	82.5	-10.00
Crist 7	77.3	79.2	80.0	7.04
Smith 1	90.6	92.6	91.4	10.00
Smith 2	89.2	91.5	90.2	10.00
Daniel 1	75.3	80.0	78.4	10.00
Daniel 2	74.5	81.3	77.2	10.00

* As appropriate from page 5, Schedule 3 of Exhibit to J. R. Douglass's October 1, 1999 GPIF testimony in Docket 990001-EI.

** Refer to pages 3 through 8 of this schedule for calculations.

*** If (3) > (2)

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

If (3) < (2)

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

Summary of Equivalent Availability Symbols

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

III. CALCULATION OF GPIF UNIT HEAT RATE POINTS

Calculation of Average Net Operating Heat Rate Points
for January 2000 - December 2000

Crist 6

	Jan / Jul	Feb / Aug	Mar / Sep	Apr / Oct	May / Nov	Jun / Dec	Total
Pounds Coal (000's)	64576.8	43755.5	140637.3	147047.2	149669.4	125451.9	
	160428.0	160247.8	109786.3	129946.3	59603.1	119509.3	1410658.9
BTU/Lb*	11921.3	12111.4	12052.7	12024.1	12028.3	11954.4	
	11943.4	11965.8	12034.5	12092.6	12081.7	11913.6	12003.6
Coal, MMBTU	769839.4	529940.4	1695059.2	1768110.2	1800268.4	1499702.2	
	1916055.8	1917493.1	1321223.2	1571388.6	720106.8	1423786.0	16932973.3
Oil, MMBTU	900.6	598.6	220.2	882.9	1608.9	767.5	
	759.0	876.8	1826.9	2351.3	597.2	1509.7	12899.6
Gas, MMBTU	192.0	2847.0	0.0	2277.0	1558.0	1272.0	
	0.0	0.0	3105.0	40346.0	0.0	8229.0	59826.0
Startup, MMBTU **	0.0	-8080.0	0.0	-4040.0	-4040.0	-4040.0	
	0.0	0.0	-8080.0	-8080.0	0.0	-8080.0	-44440.0
Total Fuel Consumption, MMBTU	770932.0	525306.0	1695279.4	1767230.1	1799395.3	1497701.7	
	1916814.8	1918369.9	1318075.1	1606005.9	720704.0	1425444.7	16961258.9
Net MWH Generation***	74135	49191	166967	173351	172005	141576	
	180922	180632	121421	150123	65888	135001	1611212
Average Net Operating Heat Rate	10399	10679	10153	10195	10461	10579	
	10595	10620	10855	10698	10938	10559	10527

* 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 2000 - December 2000

Crist 7

	Jan / Jul	Feb / Aug	Mar / Sep	Apr / Oct	May / Nov	Jun / Dec	Total
Pounds Coal (000's)	206758.1	160500.0	0.0	99029.7	235438.2	264999.7	
	253317.1	267512.3	258694.0	215049.2	241752.4	261854.6	2464905.3
BTU/Lb*	11947.2	12000.3	0.0	12036.7	12034.0	11962.8	
	11963.5	11949.0	12064.1	12112.3	11973.9	11896.9	11990.0
Coal, MMBTU	2470180.4	1926048.2	0.0	1191990.8	2833263.3	3170138.4	
	3030559.1	3196504.5	3120910.3	2604740.4	2894719.1	3115258.0	29554312.5
Oil, MMBTU	117.1	71.4	0.0	35.0	11.7	3.7	
	3.1	16.2	1.4	150.3	4.2	0.0	414.1
Gas, MMBTU	6323.0	3209.0	0.0	4553.0	2750.0	0.0	
	3015.0	1764.0	5.0	3200.0	6034.0	1141.0	31994.0
Startup, MMBTU **	-6768.0	-2256.0	0.0	-2256.0	-4512.0	0.0	
	-2256.0	-2256.0	0.0	-2256.0	-2256.0	-2256.0	-27072.0
Total Fuel Consumption, MMBTU	2469852.5	1927072.6	0.0	1194322.8	2831513.0	3170142.1	
	3031321.2	3196028.7	3120916.7	2605834.7	2898501.3	3114143.0	29559648.6
Net MWH Generation***	247170	189478	0	119030	289447	309520	
	287910	307333	297571	250572	277871	307929	2883831
Average Net Operating Heat Rate	9993	10170	---	10034	9782	10242	
	10529	10399	10488	10400	10431	10113	10250

* 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 2000 - December 2000

Smith 1

	Jan / Jul	Feb / Aug	Mar / Sep	Apr / Oct	May / Nov	Jun / Dec	Total
Pounds Coal (000's)	91515.0	45207.8	94580.0	91220.6	92905.4	88479.4	
	88106.4	91630.4	83810.4	81195.5	65797.9	92867.5	1007316.3
BTU/Lb*	12212.2	11993.9	12057.0	12156.8	12221.5	12038.6	
	11864.4	11893.7	11811.1	12853.8	11880.2	11918.1	12078.6
Coal, MMBTU	1117599.5	542217.8	1140351.1	1108950.6	1135443.3	1065168.1	
	1045329.6	1089824.5	989893.0	1043670.7	781692.2	1106804.2	12166944.6
Oil, MMBTU	283.1	1682.6	257.1	224.1	74.5	225.4	
	1326.6	267.2	434.7	414.6	1786.9	303.6	7280.4
Gas, MMBTU	0.0	0.0	0.0	0.0	0.0	0.0	
	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Startup, MMBTU **	0.0	-964.0	0.0	0.0	0.0	0.0	
	-964.0	0.0	0.0	0.0	-964.0	0.0	-2892.0
Total Fuel Consumption, MMBTU	1117882.6	542936.4	1140608.2	1109174.7	1135517.8	1065393.5	
	1045692.2	1090091.7	990327.7	1044085.3	782515.1	1107107.8	12171333.0
Net MWH Generation***	109933	54051	113169	109663	113621	105141	
	103281	108494	98384	102145	78664	110988	1207534
Average Net Operating Heat Rate	10169	10045	10079	10114	9994	10133	
	10125	10047	10066	10222	9948	9975	10079

* 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 2000 - December 2000

Smith 2

	Jan / Jul	Feb / Aug	Mar / Sep	Apr / Oct	May / Nov	Jun / Dec	Total
Pounds Coal (000's)	100905.9	100977.8	108833.1	53482.7	104394.5	103280.0	
	107507.7	107494.5	95315.1	53832.9	100326.2	102311.3	1138661.7
BTU/Lb*	12180.8	11874.7	12018.1	12120.2	12196.8	12028.0	
	11804.3	11885.5	11768.7	12650.1	11898.8	11844.3	11992.0
Coal, MMBTU	1229114.6	1199081.1	1307967.1	648221.0	1273278.8	1242251.8	
	1269053.1	1277625.9	1121734.8	680991.6	1193761.4	1211805.7	13654886.9
Oil, MMBTU	102.6	326.6	93.3	2079.8	1067.8	176.0	
	395.4	259.4	1097.4	579.7	1307.2	1102.6	8587.8
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	-1190.0	-4760.0
Total Fuel Consumption, MMBTU	1229217.2	1199407.7	1308060.4	649110.8	1273156.6	1242427.8	
	1269448.5	1277885.3	1122832.2	680381.3	1195068.6	1211718.3	13658714.7
Net MWH Generation***	124942	122927	134326	63779	125753	121240	
	123574	124343	109314	65449	116911	119393	1351951
Average Net Operating Heat Rate	9838	9757	9738	10178	10124	10248	
	10273	10277	10272	10396	10222	10149	10103

* 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 2000 - December 2000

Daniel 1

	Jan / Jul	Feb / Aug	Mar / Sep	Apr / Oct	May / Nov	Jun / Dec	Total
Pounds Coal (000's)	295226.0	310360.0	30565.0	141516.0	201524.0	267038.0	
	277674.0	301384.0	297122.0	319068.0	328562.0	353170.0	3123209.0
BTU/Lb*	9207.3	9272.4	9117.3	11464.7	11342.8	11033.3	
	11159.9	11267.0	11207.3	11055.3	10641.3	9407.1	10534.0
Coal, MMBTU	2718234.3	2877782.1	278670.3	1622438.5	2285846.4	2946310.4	
	3098814.1	3395693.5	3329935.4	3527392.5	3496326.8	3322305.5	32899749.8
Oil, MMBTU	182.2	232.8	403.2	4632.1	7642.5	188.3	
	4395.5	4060.0	2718.7	393.0	72.4	871.9	25792.6
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	-4777.4	0.0	
	-2388.7	-2388.7	-2388.7	0.0	0.0	0.0	-14332.2
Total Fuel Consumption, MMBTU	2718416.5	2878014.9	279073.5	1624681.9	2288711.5	2946498.7	
	3100820.9	3397364.8	3330265.4	3527785.5	3496399.2	3323177.4	32911210.2
Net MWH Generation***	257638	280793	31336	158482	226326	297070	
	286937	331637	331564	351622	344740	320743	3218888
Average Net Operating Heat Rate	10551	10250	8906	10252	10112	9919	
	10807	10244	10044	10033	10142	10361	10224

* 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 2000 - December 2000

Daniel 2

	Jan / Jul	Feb / Aug	Mar / Sep	Apr / Oct	May / Nov	Jun / Dec	Total
Pounds Coal (000's)	257490.0	283634.0	283455.0	218782.0	296674.0	254380.0	
	243476.0	283892.0	173906.0	48368.0	277544.0	330996.0	2952597.0
BTU/Lb*	9203.5	9772.2	9029.8	11371.9	11358.3	11072.3	
	11264.5	11286.2	11287.6	11142.7	10633.8	10643.0	10600.2
Coal, MMBTU	2369809.2	2771728.2	2559542.0	2487967.0	3369712.3	2816571.7	
	2742635.4	3204061.9	1962981.4	538950.1	2951347.4	3522790.4	31298097.0
Oil, MMBTU	2803.3	318.1	1431.3	5128.4	4534.9	2.1	
	3914.2	350.5	1203.1	4062.7	1061.1	4.4	24814.1
Gas, MMBTU	0.0	0.0	0.0	0.0	0.0	0.0	
	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Startup, MMBTU **	-2388.7	0.0	0.0	-2388.7	0.0	0.0	
	-2388.7	0.0	0.0	-2388.7	0.0	0.0	-9554.8
Total Fuel Consumption, MMBTU	2370223.8	2772046.3	2560973.3	2490706.7	3374247.2	2816573.8	
	2744160.9	3204412.4	1964184.5	540624.1	2952408.5	3522794.8	31313356.3
Net MWH Generation***	226655	275068	255930	249710	338650	276733	
	261821	310900	196391	51040	308003	362616	3113517
Average Net Operating Heat Rate	10457	10078	10007	9974	9964	10178	
	10481	10307	10001	10592	9586	9715	10057

* 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 2000 - December 2000
Adjusted to Target Basis Using Heat Rate
Equations Filed October 1, 1999

Crist 6

		Jan/Jul	Feb/Aug	Mar/Sep	Apr/Oct	May/Nov	Jun/Dec	Jan - Dec
1.	Target Heat Rate*	10667	10656	10637	10465	10563	10636	
		10637	10625	10658	10665	10682	10702	
2.	Target Heat Rate	10703	10686	10680	10456	10543	10673	
	at Actual Conditions**	10650	10651	10714	10693	10636	10645	
3.	Adjustment to Actual	-36	-30	-43	9	20	-37	
	Heat Rate (1-2)	-13	-26	-56	-28	46	57	
4.	Actual Heat Rate	10399	10679	10153	10195	10461	10579	
	(Page 2 of Sched. 3)	10595	10620	10855	10698	10938	10559	
5.	Adjusted Actual	10363	10649	10110	10204	10481	10542	
	Heat Rate (4+3)	10582	10594	10799	10670	10984	10616	
6.	Net MWH Generation	74135	49191	166967	173351	172005	141576	
		180922	180632	121421	150123	65888	135001	
7.	Adjusted Actual Heat Rate for January 2000 - December 2000 $=(\Sigma(5*6)/\Sigma 6)$							10515

* From pages 18 & 19, schedule 3 of Exhibit to J. R. Douglass's October 1, 1999 GPIF testimony in Docket 990001-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 15 of this schedule.

Calculation of Average Net Operating Heat Rate
for January 2000 - December 2000
Adjusted to Target Basis Using Heat Rate
Equations Filed October 1, 1999

Crist 7

		Jan/Jul	Feb/Aug	Mar/Sep	Apr/Oct	May/Nov	Jun/Dec	Jan - Dec
1.	Target Heat Rate*	10238	10229	-	10223	10377	10198	
		10202	10191	10231	10231	10216	10259	
2.	Target Heat Rate	10244	10213	-	10226	10320	10227	
	at Actual Conditions**	10235	10224	10244	10304	10225	10226	
3.	Adjustment to Actual	-6	16	0	-3	57	-29	
	Heat Rate (1-2)	-33	-33	-13	-73	-9	33	
4.	Actual Heat Rate	9993	10170	0	10034	9782	10242	
	(Page 3 of Sched. 3)	10529	10399	10488	10400	10431	10113	
5.	Adjusted Actual	9987	10186	0	10031	9839	10213	
	Heat Rate (4+3)	10496	10366	10475	10327	10422	10146	
6.	Net MWH Generation	247170	189478	0	119030	289447	309520	
		287910	307333	297571	250572	277871	307929	
7.	Adjusted Actual Heat Rate for January 2000 - December 2000 $=(\Sigma(5*6)/\Sigma 6)$							10241

* From pages 20 & 21, schedule 3 of Exhibit to J. R. Douglass's October 1, 1999 GPIF testimony in Docket 990001-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 15 of this schedule.

Calculation of Average Net Operating Heat Rate
for January 2000 - December 2000
Adjusted to Target Basis Using Heat Rate
Equations Filed October 1, 1999

Smith 1

		Jan/Jul	Feb/Aug	Mar/Sep	Apr/Oct	May/Nov	Jun/Dec	Jan - Dec
1.	Target Heat Rate*	10456	10341	10288	10202	10287	10292	
		10383	10263	10360	10352	10243	10526	
2.	Target Heat Rate	10216	10170	10173	10089	10081	10198	
	at Actual Conditions**	10306	10195	10244	10258	10098	10199	
3.	Adjustment to Actual	240	171	115	113	206	94	
	Heat Rate (1-2)	77	68	116	94	145	327	
4.	Actual Heat Rate	10169	10045	10079	10114	9994	10133	
	(Page 4 of Sched. 3)	10125	10047	10066	10222	9948	9975	
5.	Adjusted Actual	10409	10216	10194	10227	10200	10227	
	Heat Rate (4+3)	10202	10115	10182	10316	10093	10302	
6.	Net MWH Generation	109933	54051	113169	109663	113621	105141	
		103281	108494	98384	102145	78664	110988	
7.	Adjusted Actual Heat Rate for January 2000 - December 2000 $=(\Sigma(5*6)/\Sigma 6)$							10227

* From pages 22 & 23 , schedule 3 of Exhibit to J. R. Douglass's October 1, 1999 GPIF testimony in Docket 990001-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 15 of this schedule.

Calculation of Average Net Operating Heat Rate
for January 2000 - December 2000
Adjusted to Target Basis Using Heat Rate
Equations Filed October 1, 1999

Smith 2

		Jan/Jul	Feb/Aug	Mar/Sep	Apr/Oct	May/Nov	Jun/Dec	Jan - Dec
1.	Target Heat Rate*	10117 10249	10081 10209	10048 10182	10068 10089	10255 10080	10147 10159	
2.	Target Heat Rate at Actual Conditions**	10043 10246	10016 10230	10006 10167	10039 10119	10144 10047	10140 10047	
3.	Adjustment to Actual Heat Rate (1-2)	74 3	65 -21	42 15	29 -30	111 33	7 112	
4.	Actual Heat Rate (Page 5 of Sched. 3)	9838 10273	9757 10277	9738 10272	10178 10396	10124 10222	10248 10149	
5.	Adjusted Actual Heat Rate (4+3)	9912 10276	9822 10256	9780 10287	10207 10366	10235 10255	10255 10261	
6.	Net MWH Generation	124942 123574	122927 124343	134326 109314	63779 65449	125753 116911	121240 119393	
7.	Adjusted Actual Heat Rate for January 2000 - December 2000 $=(\Sigma(5*6)/\Sigma 6)$							10143

* From pages 24 & 25, schedule 3 of Exhibit to J. R. Douglass's October 1, 1999 GPIF testimony in Docket 990001-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 15 of this schedule.

Calculation of Average Net Operating Heat Rate
for January 2000 - December 2000
Adjusted to Target Basis Using Heat Rate
Equations Filed October 1, 1999

Daniel 1

		Jan/Jul	Feb/Aug	Mar/Sep	Apr/Oct	May/Nov	Jun/Dec	Jan - Dec
1.	Target Heat Rate*	10246	10312	-	10275	10418	10128	
		10203	10125	10238	10162	10184	10315	
2.	Target Heat Rate	10643	10522	10354	10064	10150	10071	
	at Actual Conditions**	10066	10009	10009	10049	10100	10412	
3.	Adjustment to Actual	-397	-210	-117	211	268	57	
	Heat Rate (1-2)	137	116	229	113	84	-97	
4.	Actual Heat Rate***	10551	10250	8906	10252	10112	9919	
	(Page 6 of Sched. 3)	10807	10244	10044	10033	10142	10361	
5.	Adjusted Actual	10154	10040	8789	10463	10380	9976	
	Heat Rate (4+3)	10944	10360	10273	10146	10226	10264	
6.	Net MWH Generation	257638	280793	31336	158482	226326	297070	
		286937	331637	331564	351622	344740	320743	
7.	Adjusted Actual Heat Rate for January 2000 - December 2000 $=(\Sigma(5*6)/\Sigma 6)$							10267

* From pages 26 & 27, schedule 3 of Exhibit to J. R. Douglass's October 1, 1999 GPIF testimony in Docket 990001-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 15 of this schedule.

Calculation of Average Net Operating Heat Rate
for January 2000 - December 2000
Adjusted to Target Basis Using Heat Rate
Equations Filed October 1, 1999

Daniel 2

		Jan/Jul	Feb/Aug	Mar/Sep	Apr/Oct	May/Nov	Jun/Dec	Jan - Dec
1.	Target Heat Rate*	10013 10169	10093 10113	10082 10237	10069 -	10184 10026	10027 10127	
2.	Target Heat Rate at Actual Conditions**	10514 10242	10249 10172	10212 10253	9880 10053	9898 10046	10095 9924	
3.	Adjustment to Actual Heat Rate (1-2)	-501 -73	-156 -59	-130 -16	189 52	286 -20	-68 203	
4.	Actual Heat Rate*** (Page 7 of Sched. 3)	10457 10481	10078 10307	10007 10001	9974 10592	9964 9586	10178 9715	
5.	Adjusted Actual Heat Rate (4+3)	9956 10408	9922 10248	9877 9985	10163 10644	10250 9566	10110 9918	
6.	Net MWH Generation	226655 261821	275068 310900	255930 196391	249710 51040	338650 308003	276733 362616	
7.	Adjusted Actual Heat Rate for January 2000 - December 2000 $=(\Sigma(5*6)/\Sigma 6)$							10046

* From pages 28 & 29, schedule 3 of Exhibit to J. R. Douglass's October 1, 1999 GPIF testimony in Docket 990001-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 15 of this schedule.

Actual Values of
Target Heat Rate Equation Parameters
for January 2000 - December 2000

	Jan/Jul	Feb/Aug	Mar/Sep	Apr/Oct	May/Nov	Jun/Dec
Crist 6						
+3						
AKW * 10	212.1	221.3	224.4	258.0	247.8	228.6
	243.2	242.8	206.7	217.3	252.7	246.8
+6						
LSRF * 10	50682.6	54317.0	56485.3	70442.5	66739.5	58251.8
	64842.0	64673.0	49053.2	53330.4	68860.7	65218.6
Crist 7						
+3						
AKW * 10	416.0	442.0	0.0	430.8	454.5	429.9
	422.8	432.7	416.1	372.6	431.5	430.7
+6						
LSRF * 10	180891.5	198463.5	0.0	194438.0	210012.2	190944.9
	187687.9	193136.2	181125.0	152421.9	193616.8	193422.0
Smith 1						
+3						
AKW * 10	147.8	152.4	152.6	152.5	152.7	146.0
	143.7	145.8	136.6	137.1	147.1	149.2
+6						
LSRF * 10	22718.4	23570.0	23654.3	23672.6	23731.9	22064.8
	21620.9	21985.1	19863.3	20112.6	22443.8	22952.6
Smith 2						
+3						
AKW * 10	167.9	176.9	180.6	169.0	175.0	168.4
	166.1	167.1	153.9	146.3	166.4	166.5
+6						
LSRF * 10	29685.6	31807.5	32993.1	29701.1	31549.4	29501.9
	29093.5	29081.3	25735.3	23882.8	29278.8	29298.1
Daniel 1						
+3						
AKW * 10	346.3	403.4	427.5	430.7	402.1	412.6
	454.7	476.1	481.5	472.0	478.8	431.1
+6						
LSRF * 10	134058.6	174796.8	192059.4	198725.6	179832.0	189926.7
	221570.0	234634.3	238461.9	231930.3	233291.2	189095.2
Daniel 2						
+3						
AKW * 10	319.3	395.2	443.5	464.2	455.2	384.4
	386.5	417.9	388.0	396.6	427.8	487.4
+6						
LSRF * 10	115976.8	170303.1	201950.1	223448.3	216595.5	168447.3
	171117.2	189460.2	170280.9	181790.1	199525.3	243569.4

Target Heat Rate Equations

Crist 6 ANOHR = 10^6 / AKW * [88.29 - 44.75 * APR - 24.93 * MAY]

+ 10,287

Crist 7 ANOHR = 10^6 / AKW * [215.83 + 54.63 * MAY]

+ 9,725

Smith 1 ANOHR = 10^6 / AKW * [303.56 - 13.60 * APR - 14.98 * MAY + 12.46 * JUL - 15.94 * NOV]

+ 5,563 + 0.01691 * LSRF / AKW

Smith 2 ANOHR = 10^6 / AKW * [86.76 + 21.35 * MAY + 16.56 * JUN + 32.76 * JUL + 30.95 * AUG + 11.83 * SEP]

+ 9,526

Daniel 1 ANOHR = 10^6 / AKW * [1223.24 - 40.12 * JAN - 50.48 * MAR - 44.86 * JUN]

+ 9,170 + 10^6 / AKW * [-0.0731 * BTU/LB]

Daniel 2 ANOHR = 10^6 / AKW * [1014.82 - 37.91 * JAN + 69.66 * JUL + 78.80 * AUG + 76.66 * SEP]

+ 9,052 + 10^6 / AKW * [-0.0554 * BTU/LB]

Where:

ANOHR	Average Net Operating Heat Rate, BTU/KWH
AKW	Average Kilowatt Load, KW
LSRF	Load Square Range Factor, KW^2
BTU/LB	Coal Burned Average Heat Content, BTU/LB
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 2000 - December 2000

(1)	(2)	(3)	(4)	(5)
Unit	Actual Average Average Net Operating Heat Rate Target*	Net Operating Heat Rate Adjusted to Target Basis**	Minimum Attainable Heat Rate*	Heat Rate Points***
Crist 6	10629	10515	10310	1.60
Crist 7	10236	10241	9929	0.00
Smith 1	10332	10227	10022	1.28
Smith 2	10137	10143	9833	0.00
Daniel 1	10237	10267	9930	0.00
Daniel 2	10105	10046	9802	0.00

* From page 5, Schedule 3 of Exhibit to J. R. Douglass's October 1, 1999 GPIF testimony in Docket 990001-EI.

** Refer to pages 8 through 13 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 2000 - December 2000

Unit	Availability Points	Availability* Weighting Factor	Heat Rate Points	Heat Rate* Weighting Factor
Crist 6	-10.00	0.019	1.60	0.121
Crist 7	7.04	0.088	0.00	0.173
Smith 1	10.00	0.005	1.28	0.041
Smith 2	10.00	0.012	0.00	0.053
Daniel 1	10.00	0.078	0.00	0.167
Daniel 2	10.00	0.065	0.00	0.177

Company GPIF Points - 10.00 * 0.019 + 1.60 * 0.121
+ 7.04 * 0.088 + 0.00 * 0.173
+ 10.00 * 0.005 + 1.28 * 0.041
+ 10.00 * 0.012 + 0.00 * 0.053
+ 10.00 * 0.078 + 0.00 * 0.167
+ 10.00 * 0.065 + 0.00 * 0.177
2.28

Company reward/penalty = 2.28 points * $166549 per point

= $379,732

* From page 5, Schedule 3 of Exhibit to J. R. Douglass's October 1, 1999 GPIF testimony in Docket 990001-EI.

V. GPIF MINIMUM FILING REQUIREMENTS FOR THE JANUARY 2000 - DECEMBER 2000 PERIOD

CONTENTS	SCHEDULE 5 PAGE

Generating Performance Incentive Factor

Actual Reward/Penalty Table

Gulf Power Company

Period of: January 2000 - December 2000

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	6941	1665
+ 9	6247	1499
+ 8	5553	1332
+ 7	4859	1166
+ 6	4165	999
+ 5	3471	833
+ 4	2776	666
+ 3	2082	500
+ 2	1388	333
+ 1	694	167
0	0	0
- 1	-795	-167
- 2	-1590	-333
- 3	-2385	-500
- 4	-3180	-666
- 5	-3975	-833
- 6	-4769	-999
- 7	-5564	-1166
- 8	-6359	-1332
- 9	-7154	-1499
- 10	-7949	-1665
	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 2000 - December 2000

Line 1	Beginning of Period Balance of Common Equity	$422,313,404
	End of Month Balance of Common Equity:	
Line 2	Month of Jan '00	$426,639,558
Line 3	Month of Feb '00	$413,384,995
Line 4	Month of Mar '00	$412,366,035
Line 5	Month of Apr '00	$399,012,745
Line 6	Month of May '00	$404,152,838
Line 7	Month of Jun '00	$410,393,325
Line 8	Month of Jul '00	$405,595,018
Line 9	Month of Aug '00	$423,892,934
Line 10	Month of Sep '00	$430,531,221
Line 11	Month of Oct '00	$420,239,575
Line 12	Month of Nov '00	$422,875,465
Line 13	Month of Dec '00	$427,378,641
Line 14	Average Common Equity for the Period (sum of line 1 through line 13 divided by 13)	$416,828,904
Line 15	25 Basis Points	0.0025
Line 16	Revenue Expansion Factor	60.4594%
Line 17	Maximum Allowed Incentive Dollars (line 14 multiplied by line 15 divided by line 16)	$1,723,590
Line 18	Jurisdictional Sales (KWH)	10,112,966,114
Line 19	Total Territorial Sales (KWH)	10,465,754,747
Line 20	Jurisdictional Separation Factor (line 18 divided by line 19)	96.6291%
Line 21	Maximum Allowed Jurisdictional Incentive Dollars (line 17 multiplied by line 20)	$1,665,490

Calculation of System Actual GPIF Points

Gulf Power Company

Period of: January 2000 - December 2000

Plant & Unit	Performance Indicator (EAF or ANOHR)	Weighting Factor	Unit Points	Weighted Unit Points
Crist 6	EAF1	1.9%	-10.00	-0.190
Crist 6	ANOHR1	12.1%	1.60	0.194
Crist 7	EAF2	8.8%	7.04	0.620
Crist 7	ANOHR2	17.3%	0.00	0.000
Smith 1	EAF3	0.5%	10.00	0.050
Smith 1	ANOHR3	4.1%	1.28	0.052
Smith 2	EAF4	1.2%	10.00	0.120
Smith 2	ANOHR4	5.3%	0.00	0.000
Daniel 1	EAF5	7.8%	10.00	0.780
Daniel 1	ANOHR5	16.7%	0.00	0.000
Daniel 2	EAF6	6.5%	10.00	0.650
Daniel 2	ANOHR6	17.7%	0.00	0.000
Gulf Power GPIF Total		99.9%		2.28

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Generating Performance Incentive Points Table

Gulf Power Company

Period of: January 2000 - December 2000

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	85.50	+ 10	843	10,310
+ 9	119	85.38	+ 9	759	10,334
+ 8	106	85.26	+ 8	674	10,359
+ 7	92	85.14	+ 7	590	10,383
+ 6	79	85.02	+ 6	506	10,408
+ 5	66	84.90	+ 5	422	10,432
+ 4	53	84.78	+ 4	337	10,456
+ 3	40	84.66	+ 3	253	10,481
+ 2	26	84.54	+ 2	169	10,505
+ 1	13	84.42	+ 1	84	10,530
				0	10,554
0	0	84.30	0	0	10,629
				0	10,704
- 1	(18)	84.12	- 1	(84)	10,728
- 2	(36)	83.94	- 2	(169)	10,753
- 3	(55)	83.76	- 3	(253)	10,777
- 4	(73)	83.58	- 4	(337)	10,802
- 5	(91)	83.40	- 5	(422)	10,826
- 6	(109)	83.22	- 6	(506)	10,850
- 7	(127)	83.04	- 7	(590)	10,875
- 8	(146)	82.86	- 8	(674)	10,899
- 9	(164)	82.68	- 9	(759)	10,924
- 10	(182)	82.50	- 10	(843)	10,948
Weighting Factor:		0.019	Weighting Factor:		0.121

Generating Performance Incentive Points Table

Gulf Power Company

Period of: January 2000 - December 2000

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	614	80.00	+ 10	1,204	9,929
+ 9	553	79.73	+ 9	1,084	9,952
+ 8	491	79.46	+ 8	963	9,975
+ 7	430	79.19	+ 7	843	9,999
+ 6	368	78.92	+ 6	722	10,022
+ 5	307	78.65	+ 5	602	10,045
+ 4	246	78.38	+ 4	482	10,068
+ 3	184	78.11	+ 3	361	10,091
+ 2	123	77.84	+ 2	241	10,115
+ 1	61	77.57	+ 1	120	10,138
				0	10,161
0	0	77.30	0	0	10,236
				0	10,311
- 1	(88)	76.90	- 1	(120)	10,334
- 2	(175)	76.50	- 2	(241)	10,357
- 3	(263)	76.10	- 3	(361)	10,381
- 4	(350)	75.70	- 4	(482)	10,404
- 5	(438)	75.30	- 5	(602)	10,427
- 6	(526)	74.90	- 6	(722)	10,450
- 7	(613)	74.50	- 7	(843)	10,473
- 8	(701)	74.10	- 8	(963)	10,497
- 9	(788)	73.70	- 9	(1,084)	10,520
- 10	(876)	73.30	- 10	(1,204)	10,543
Weighting Factor:		0.088	Weighting Factor:		0.173

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Generating Performance Incentive Points Table

Gulf Power Company

Period of: January 2000 - December 2000

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	38	91.40	+ 10	284	10,022
+ 9	34	91.32	+ 9	256	10,046
+ 8	30	91.24	+ 8	227	10,069
+ 7	27	91.16	+ 7	199	10,093
+ 6	23	91.08	+ 6	170	10,116
+ 5	19	91.00	+ 5	142	10,140
+ 4	15	90.92	+ 4	114	10,163
+ 3	11	90.84	+ 3	85	10,187
+ 2	8	90.76	+ 2	57	10,210
+ 1	4	90.68	+ 1	28	10,234
				0	10,257
0	0	90.60	0	0	10,332
				0	10,407
- 1	(5)	90.48	- 1	(28)	10,431
- 2	(9)	90.36	- 2	(57)	10,454
- 3	(14)	90.24	- 3	(85)	10,478
- 4	(18)	90.12	- 4	(114)	10,501
- 5	(23)	90.00	- 5	(142)	10,525
- 6	(27)	89.88	- 6	(170)	10,548
- 7	(32)	89.76	- 7	(199)	10,572
- 8	(36)	89.64	- 8	(227)	10,595
- 9	(41)	89.52	- 9	(256)	10,619
- 10	(45)	89.40	- 10	(284)	10,642
Weighting Factor:		0.005	Weighting Factor:		0.041

Generating Performance Incentive Points Table

Gulf Power Company

Period of: January 2000 - December 2000

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	81	90.20	+ 10	369	9,833
+ 9	73	90.10	+ 9	332	9,856
+ 8	65	90.00	+ 8	295	9,879
+ 7	57	89.90	+ 7	258	9,902
+ 6	49	89.80	+ 6	221	9,925
+ 5	41	89.70	+ 5	185	9,948
+ 4	32	89.60	+ 4	148	9,970
+ 3	24	89.50	+ 3	111	9,993
+ 2	16	89.40	+ 2	74	10,016
+ 1	8	89.30	+ 1	37	10,039
				0	10,062
0	0	89.20	0	0	10,137
				0	10,212
- 1	(13)	89.04	- 1	(37)	10,235
- 2	(27)	88.88	- 2	(74)	10,258
- 3	(40)	88.72	- 3	(111)	10,281
- 4	(53)	88.56	- 4	(148)	10,304
- 5	(67)	88.40	- 5	(185)	10,327
- 6	(80)	88.24	- 6	(221)	10,349
- 7	(93)	88.08	- 7	(258)	10,372
- 8	(106)	87.92	- 8	(295)	10,395
- 9	(120)	87.76	- 9	(332)	10,418
- 10	(133)	87.60	- 10	(369)	10,441
Weighting Factor:		0.012	Weighting Factor:		0.053

Generating Performance Incentive Points Table

Gulf Power Company

Period of: January 2000 - December 2000

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	539	78.40	+ 10	1,156	9,930
+ 9	485	78.09	+ 9	1,040	9,953
+ 8	431	77.78	+ 8	925	9,976
+ 7	377	77.47	+ 7	809	10,000
+ 6	323	77.16	+ 6	694	10,023
+ 5	270	76.85	+ 5	578	10,046
+ 4	216	76.54	+ 4	462	10,069
+ 3	162	76.23	+ 3	347	10,092
+ 2	108	75.92	+ 2	231	10,116
+ 1	54	75.61	+ 1	116	10,139
				0	10,162
0	0	75.30	0	0	10,237
				0	10,312
- 1	(88)	74.85	- 1	(116)	10,335
- 2	(175)	74.40	- 2	(231)	10,358
- 3	(263)	73.95	- 3	(347)	10,382
- 4	(350)	73.50	- 4	(462)	10,405
- 5	(438)	73.05	- 5	(578)	10,428
- 6	(525)	72.60	- 6	(694)	10,451
- 7	(613)	72.15	- 7	(809)	10,474
- 8	(700)	71.70	- 8	(925)	10,498
- 9	(788)	71.25	- 9	(1,040)	10,521
- 10	(875)	70.80	- 10	(1,156)	10,544
Weighting Factor:		0.078	Weighting Factor:		0.167

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Generating Performance Incentive Points Table

Gulf Power Company

Period of: January 2000 - December 2000

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	454	77.20	+ 10	1,227	9,802
+ 9	409	76.93	+ 9	1,104	9,825
+ 8	363	76.66	+ 8	982	9,848
+ 7	318	76.39	+ 7	859	9,870
+ 6	272	76.12	+ 6	736	9,893
+ 5	227	75.85	+ 5	614	9,916
+ 4	182	75.58	+ 4	491	9,939
+ 3	136	75.31	+ 3	368	9,962
+ 2	91	75.04	+ 2	245	9,984
+ 1	45	74.77	+ 1	123	10,007
				0	10,030
0	0	74.50	0	0	10,105
				0	10,180
- 1	(76)	74.08	- 1	(123)	10,203
- 2	(151)	73.66	- 2	(245)	10,226
- 3	(227)	73.24	- 3	(368)	10,248
- 4	(302)	72.82	- 4	(491)	10,271
- 5	(378)	72.40	- 5	(614)	10,294
- 6	(453)	71.98	- 6	(736)	10,317
- 7	(529)	71.56	- 7	(859)	10,340
- 8	(604)	71.14	- 8	(982)	10,362
- 9	(680)	70.72	- 9	(1,104)	10,385
- 10	(755)	70.30	- 10	(1,227)	10,408
Weighting Factor:		0.065	Weighting Factor:		0.177

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GPIF Unit Performance Summary

Gulf Power Company

Period of: January 2000 - December 2000

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 6	1.9	84.3	85.5	82.5	132.0	-182.0	73.5	($182)
Crist 7	8.8	77.3	80.0	73.3	614.0	-876.0	79.2	$432
Smith 1	0.5	90.6	91.4	89.4	38.0	-45.0	92.6	$38
Smith 2	1.2	89.2	90.2	87.6	81.0	-133.0	91.5	$81
Daniel 1	7.8	75.3	78.4	70.8	539.0	-875.0	80.0	$539
Daniel 2	6.5	74.5	77.2	70.3	454.0	-755.0	81.3	$454
Total:	26.7							

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 6	12.1	10,629	79.3	10,948	10,310	$843	($843)	10,515	$135
Crist 7	17.3	10,236	93.2	10,543	9,929	$1,204	($1,204)	10,241	$0
Smith 1	4.1	10,332	73.1	10,642	10,022	$284	($284)	10,227	$36
Smith 2	5.3	10,137	81.5	10,441	9,833	$369	($369)	10,143	$0
Daniel 1	16.7	10,237	82.3	10,544	9,930	$1,156	($1,156)	10,267	$0
Daniel 2	17.7	10,105	85.3	10,408	9,802	$1,227	($1,227)	10,046	$0
Total:	73.2								

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Actual Unit Performance Data

Gulf Power Company

Period of: January 2000 - December 2000

Plant & Unit	Actual EAF %	Adjustments* to EAF %	Adjusted Actual %
Crist 6	75.2	-1.7	73.5
Crist 7	77.1	2.1	79.2
Smith 1	93.4	-0.8	92.6
Smith 2	91.6	-0.1	91.5
Daniel 1	82.7	-2.7	80.0
Daniel 2	84.3	-3.0	81.3

Plant & Unit	Actual ANOHR BTU/KWH	Adjustments** to ANOHR BTU/KWH	ANOHR Adjusted Actual BTU/KWH
Crist 6	10,527	-12	10,515
Crist 7	10,250	-9	10,241
Smith 1	10,079	148	10,227
Smith 2	10,103	40	10,143
Daniel 1	10,224	43	10,267
Daniel 2	10,057	-11	10,046

* Refer to pages 3 through 8, Schedule 2.

** Refer to pages 8 through 13, Schedule 3.

ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: January 2000 - December 2000

	CRIST 6	Jan '00	Feb '00	Mar '00	Apr '00	May '00	Jun '00	
1.	EAF (%)	46.9	30.5	87.0	91.5	86.6	81.6	
2.	PH	744.0	696.0	744.0	719.0	744.0	720.0	
3.	SH	349.5	222.3	744.0	671.8	694.2	619.4	
4.	RSH	0.0	0.0	0.0	0.0	0.0	0.0	
5.	UH	394.5	473.7	0.0	47.2	49.8	100.6	
6.	POH	394.5	473.7	0.0	0.0	0.0	0.0	
7.	FOH	0.0	0.0	0.0	0.0	15.3	0.0	
8.	MOH	0.0	0.0	0.0	47.2	34.5	100.6	
9.	PFOH	0.6	0.0	0.0	1.3	2.1	1.1	
10.	LR pf (MW)	247.0	0.0	0.0	263.3	141.1	42.0	
11.	PMOH	0.0	20.1	227.9	40.0	76.3	54.7	
12.	LR pm (MW)	0.0	155.7	127.7	97.5	194.7	176.0	
13.	NSC (MW)	302.0	302.0	302.0	302.0	302.0	302.0	
14.	Oper MBtu	770932	525306	1695279	1767230	1799395	1497702	
15.	Net Gen (MWH)	74135	49191	166967	173351	172005	141576	
16.	ANOHR (Btu/KWH)	10399	10679	10153	10195	10461	10579	
17.	NOF %	70.2	73.3	74.3	85.4	82.0	75.7	
18.	NPC (MW)	302.0	302.0	302.0	302.0	302.0	302.0	

19.	ANOHR Equation	10^6 / AKW * [88.29 - 44.75 * APR - 24.93 * MAY] + 10,287

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ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: January 2000 - December 2000

	CRIST 6	Jul '00	Aug '00	Sep '00	Oct '00	Nov '00	Dec '00	Total
1.	EAF (%)	95.8	97.2	76.6	87.3	33.2	85.1	75.2
2.	PH	744.0	744.0	720.0	745.0	720.0	744.0	8784.0
3.	SH	744.0	744.0	587.3	690.8	260.7	547.1	6875.1
4.	RSH	0.0	0.0	0.0	0.0	0.0	86.3	86.3
5.	UH	0.0	0.0	132.7	54.2	459.3	110.6	1822.6
6.	POH	0.0	0.0	0.0	0.0	0.0	0.0	868.2
7.	FOH	0.0	0.0	37.0	29.1	0.0	0.0	81.4
8.	MOH	0.0	0.0	95.7	25.1	459.3	110.6	873.0
9.	PFOH	15.6	0.0	0.4	4.2	0.0	0.0	25.3
10.	LR pf (MW)	176.0	0.0	268.4	77.0	0.0	0.0	158.5
11.	PMOH	39.4	35.7	57.1	66.9	39.0	0.0	657.1
12.	LR pm (MW)	170.4	176.0	187.6	178.7	170.4	0.0	156.6
13.	NSC (MW)	302.0	302.0	302.0	302.0	302.0	302.0	302.0
14.	Oper MBtu	1916815	1918370	1318075	1606006	720704	1425445	16961259
15.	Net Gen (MWH)	180922	180632	121421	150123	65888	135001	1611212
16.	ANOHR (Btu/KWH)	10595	10620	10855	10698	10938	10559	10527
17.	NOF %	80.5	80.4	68.5	72.0	83.7	81.7	77.6
18.	NPC (MW)	302.0	302.0	302.0	302.0	302.0	302.0	302.0
19.	ANOHR Equation	10^6 / AKW * [88.29 - 44.75 * APR - 24.93 * MAY] + 10,287						

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ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: January 2000 - December 2000

	CRIST 7	Jan '00	Feb '00	Mar '00	Apr '00	May '00	Jun '00	
1.	EAF (%)	79.8	61.4	0.0	38.4	85.4	100.0	
2.	PH	744.0	696.0	744.0	719.0	744.0	720.0	
3.	SH	594.2	428.7	0.0	276.3	636.8	720.0	
4.	RSH	0.0	0.0	0.0	0.0	0.0	0.0	
5.	UH	149.8	267.3	744.0	442.7	107.2	0.0	
6.	POH	0.0	230.6	744.0	421.5	0.0	0.0	
7.	FOH	117.3	36.7	0.0	0.0	0.0	0.0	
8.	MOH	32.5	0.0	0.0	21.2	107.2	0.0	
9.	PFOH	3.7	11.9	0.0	0.8	0.0	0.0	
10.	LR pf (MW)	22.0	50.8	0.0	100.0	0.0	0.0	
11.	PMOH	0.0	0.0	0.0	0.0	3.7	0.0	
12.	LR pm (MW)	0.0	0.0	0.0	0.0	194.8	0.0	
13.	NSC (MW)	467.0	467.0	467.0	477.0	477.0	477.0	
14.	Oper MBtu	2469853	1927073	0	1194323	2831513	3170142	
15.	Net Gen (MWH)	247170	189478	0	119030	289447	309520	
16.	ANOHR (Btu/KWH)	9993	10170	0	10034	9782	10242	
17.	NOF %	89.1	94.6	0.0	90.3	95.3	90.1	
18.	NPC (MW)	467.0	467.0	467.0	477.0	477.0	477.0	

19.	ANOHR Equation	10^6 / AKW * [215.83 + 54.63 * MAY] + 9,725

Issued by: T. J. Bowden

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Docket No.: 010001-EI
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ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: January 2000 - December 2000

	CRIST 7	Jul '00	Aug '00	Sep '00	Oct '00	Nov '00	Dec '00	Total
1.	EAF (%)	91.2	94.9	99.1	89.4	89.4	96.1	77.1
2.	PH	744.0	744.0	720.0	745.0	720.0	744.0	8784.0
3.	SH	681.0	710.2	715.1	672.5	643.9	714.9	6793.6
4.	RSH	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5.	UH	63.0	33.8	4.9	72.5	76.1	29.1	1990.4
6.	POH	0.0	0.0	0.0	0.0	0.0	0.0	1396.1
7.	FOH	0.0	33.8	4.9	19.9	12.5	0.0	225.1
8.	MOH	63.0	0.0	0.0	52.6	63.6	29.1	369.2
9.	PFOH	0.0	12.4	45.7	0.0	0.0	0.0	74.5
10.	LR pf (MW)	0.0	149.0	13.4	0.0	0.0	0.0	43.3
11.	PMOH	25.8	0.0	3.3	11.8	0.0	0.0	44.6
12.	LR pm (MW)	45.6	0.0	68.0	268.0	0.0	0.0	118.5
13.	NSC (MW)	477.0	477.0	477.0	477.0	477.0	477.0	474.5
14.	Oper MBtu	3031321	3196029	3120917	2605835	2898501	3114143	29559650
15.	Net Gen (MWH)	287910	307333	297571	250572	277871	307929	2883831
16.	ANOHR (Btu/KWH)	10529	10399	10488	10400	10431	10113	10250
17.	NOF %	88.6	90.7	87.2	78.1	90.5	90.3	89.5
18.	NPC (MW)	477.0	477.0	477.0	477.0	477.0	477.0	474.5

19.	ANOHR Equation	10^6 / AKW * [215.83 + 54.63 * MAY] + 9,725

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ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: January 2000 - December 2000

	SMITH 1	Jan '00	Feb '00	Mar '00	Apr '00	May '00	Jun '00	
1.	EAF (%)	99.9	50.5	98.0	99.7	100.0	99.9	
2.	PH	744.0	696.0	744.0	719.0	744.0	720.0	
3.	SH	744.0	354.7	741.7	719.0	744.0	720.0	
4.	RSH	0.0	0.0	0.0	0.0	0.0	0.0	
5.	UH	0.0	341.3	2.3	0.0	0.0	0.0	
6.	POH	0.0	341.3	0.0	0.0	0.0	0.0	
7.	FOH	0.0	0.0	2.3	0.0	0.0	0.0	
8.	MOH	0.0	0.0	0.0	0.0	0.0	0.0	
9.	PFOH	5.9	55.0	22.8	2.7	0.0	1.1	
10.	LR pf (MW)	22.0	9.2	64.5	143.3	0.0	101.2	
11.	PMOH	0.0	0.0	10.1	0.0	0.0	0.0	
12.	LR pm (MW)	0.0	0.0	57.0	0.0	0.0	0.0	
13.	NSC (MW)	162.0	162.0	162.0	162.0	162.0	162.0	
14.	Oper MBtu	1117883	542936	1140608	1109175	1135518	1065393	
15.	Net Gen (MWH)	109933	54051	113169	109663	113621	105141	
16.	ANOHR (Btu/KWH)	10169	10045	10079	10114	9994	10133	
17.	NOF %	91.2	94.1	94.2	94.1	94.3	90.1	
18.	NPC (MW)	162.0	162.0	162.0	162.0	162.0	162.0	
19.	ANOHR Equation	10^6 / AKW * [303.56 - 13.60 * APR - 14.98 * MAY + 12.46 * JUL - 15.94 * NOV] + 5,563 + 0.01691 * LSRF / AKW						

ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: January 2000 - December 2000

	SMITH 1	Jul '00	Aug '00	Sep '00	Oct '00	Nov '00	Dec '00	Total
1.	EAF (%)	96.5	100.0	99.8	99.8	74.1	99.9	93.4
2.	PH	744.0	744.0	720.0	745.0	720.0	744.0	8784.0
3.	SH	718.9	744.0	720.0	745.0	534.7	744.0	8230.0
4.	RSH	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5.	UH	25.1	0.0	0.0	0.0	185.3	0.0	554.0
6.	POH	0.0	0.0	0.0	0.0	185.3	0.0	526.6
7.	FOH	0.0	0.0	0.0	0.0	0.0	0.0	2.3
8.	MOH	25.1	0.0	0.0	0.0	0.0	0.0	25.1
9.	PFOH	0.9	1.7	0.5	1.8	15.7	12.1	120.2
10.	LR pf (MW)	102.5	30.2	140.0	110.9	15.0	11.0	28.2
11.	PMOH	0.0	0.0	1.3	0.0	0.0	0.0	11.4
12.	LR pm (MW)	0.0	0.0	102.0	0.0	0.0	0.0	62.1
13.	NSC (MW)	162.0	162.0	162.0	162.0	162.0	162.0	162.0
14.	Oper MBtu	1045692	1090092	990328	1044085	782515	1107108	12171333
15.	Net Gen (MWH)	103281	108494	98384	102145	78664	110988	1207534
16.	ANOHR (Btu/KWH)	10125	10047	10066	10222	9948	9975	10079
17.	NOF %	88.7	90.0	84.3	84.6	90.8	92.1	90.6
18.	NPC (MW)	162.0	162.0	162.0	162.0	162.0	162.0	162.0

19.	ANOHR Equation	10^6 / AKW * [303.56 - 13.60 * APR - 14.98 * MAY + 12.46 * JUL - 15.94 * NOV] + 5,563 + 0.01691 * LSRF / AKW

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ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: January 2000 - December 2000

	SMITH 2	Jan '00	Feb '00	Mar '00	Apr '00	May '00	Jun '00	
1.	EAF (%)	100.0	99.0	100.0	52.5	96.6	100.0	
2.	PH	744.0	696.0	744.0	719.0	744.0	720.0	
3.	SH	744.0	695.0	743.8	377.4	718.6	720.0	
4.	RSH	0.0	0.0	0.0	0.0	0.0	0.0	
5.	UH	0.0	1.0	0.2	341.6	25.4	0.0	
6.	POH	0.0	0.0	0.2	341.6	0.0	0.0	
7.	FOH	0.0	1.0	0.0	0.0	0.0	0.0	
8.	MOH	0.0	0.0	0.0	0.0	25.4	0.0	
9.	PFOH	0.5	25.6	0.0	0.0	0.2	3.8	
10.	LR pf (MW)	18.0	24.7	0.0	0.0	71.0	10.8	
11.	PMOH	0.0	3.5	0.0	0.0	0.0	0.0	
12.	LR pm (MW)	0.0	133.0	0.0	0.0	0.0	0.0	
13.	NSC (MW)	190.0	190.0	190.0	190.0	190.0	190.0	
14.	Oper MBtu	1229217	1199408	1308060	649111	1273157	1242428	
15.	Net Gen (MWH)	124942	122927	134326	63779	125753	121240	
16.	ANOHR (Btu/KWH)	9838	9757	9738	10178	10124	10248	
17.	NOF %	88.4	93.1	95.0	88.9	92.1	88.6	
18.	NPC (MW)	190.0	190.0	190.0	190.0	190.0	190.0	

19.	ANOHR Equation	10^6 / AKW * [86.76 + 21.35 * MAY + 16.56 * JUN + 32.76 * JUL + 30.95 * AUG + 11.83 * SEP] + 9,526

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ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: January 2000 - December 2000

	SMITH 2	Jul '00	Aug '00	Sep '00	Oct '00	Nov '00	Dec '00	Total
1.	EAF (%)	100.0	100.0	98.1	59.8	97.4	96.4	91.6
2.	PH	744.0	744.0	720.0	745.0	720.0	744.0	8784.0
3.	SH	744.0	744.0	710.4	447.3	702.5	717.0	8064.0
4.	RSH	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5.	UH	0.0	0.0	9.6	297.7	17.5	27.0	720.0
6.	POH	0.0	0.0	0.0	294.2	0.0	0.0	636.0
7.	FOH	0.0	0.0	0.0	3.5	0.0	1.0	5.5
8.	MOH	0.0	0.0	9.6	0.0	17.5	26.0	78.5
9.	PFOH	0.0	0.0	1.7	4.5	13.4	0.0	49.7
10.	LR pf (MW)	0.0	0.0	146.9	79.8	22.3	0.0	32.3
11.	PMOH	0.0	0.0	4.2	0.0	0.0	0.0	7.7
12.	LR pm (MW)	0.0	0.0	123.0	0.0	0.0	0.0	127.5
13.	NSC (MW)	190.0	190.0	190.0	190.0	190.0	190.0	190.0
14.	Oper MBtu	1269449	1277885	1122832	680381	1195069	1211718	13658715
15.	Net Gen (MWH)	123574	124343	109314	65449	116911	119393	1351951
16.	ANOHR (Btu/KWH)	10273	10277	10272	10396	10222	10149	10103
17.	NOF %	87.4	88.0	81.0	77.0	87.6	87.6	88.2
18.	NPC (MW)	190.0	190.0	190.0	190.0	190.0	190.0	190.0

19.	ANOHR Equation	10^6 / AKW * [86.76 + 21.35 * MAY + 16.56 * JUN + 32.76 * JUL + 30.95 * AUG + 11.83 * SEP] + 9,526

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ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: January 2000 - December 2000

	DANIEL 1	Jan '00	Feb '00	Mar '00	Apr '00	May '00	Jun '00	
1.	EAF (%)	99.2	99.4	9.8	48.7	70.1	99.2	
2.	PH	744.0	696.0	744.0	719.0	744.0	720.0	
3.	SH	744.0	696.0	73.3	368.0	562.8	720.0	
4.	RSH	0.0	0.0	0.0	0.0	0.0	0.0	
5.	UH	0.0	0.0	670.7	351.0	181.2	0.0	
6.	POH	0.0	0.0	670.7	351.0	0.0	0.0	
7.	FOH	0.0	0.0	0.0	0.0	181.2	0.0	
8.	MOH	0.0	0.0	0.0	0.0	0.0	0.0	
9.	PFOH	10.5	8.8	11.5	36.0	103.6	16.9	
10.	LR pf (MW)	158.0	242.3	27.9	255.3	201.8	104.2	
11.	PMOH	9.2	0.0	0.0	0.0	0.0	5.5	
12.	LR pm (MW)	148.0	0.0	0.0	0.0	0.0	223.0	
13.	NSC (MW)	478.0	478.0	478.0	510.0	510.0	510.0	
14.	Oper MBtu	2718417	2878015	279074	1624682	2288712	2946499	
15.	Net Gen (MWH)	257638	280793	31336	158482	226326	297070	
16.	ANOHR (Btu/KWH)	10551	10250	8906	10252	10112	9919	
17.	NOF %	72.4	84.4	89.4	84.4	78.9	80.9	
18.	NPC (MW)	478.0	478.0	478.0	510.0	510.0	510.0	

19.	ANOHR Equation	10^6 / AKW * [1223.24 - 40.12 * JAN - 50.48 * MAR - 44.86 * JUN] + 9,170 + 10^6 / AKW * [-0.0731 * BTU/LB]

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ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: January 2000 - December 2000

	DANIEL 1	Jul '00	Aug '00	Sep '00	Oct '00	Nov '00	Dec '00	Total
1.	EAF (%)	82.9	92.1	94.4	100.0	98.9	99.2	82.7
2.	PH	744.0	744.0	720.0	745.0	720.0	744.0	8784.0
3.	SH	631.1	696.6	688.6	745.0	720.0	744.0	7389.4
4.	RSH	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5.	UH	112.9	47.4	31.4	0.0	0.0	0.0	1394.6
6.	POH	0.0	0.0	0.0	0.0	0.0	0.0	1021.7
7.	FOH	112.9	47.4	0.0	0.0	0.0	0.0	341.5
8.	MOH	0.0	0.0	31.4	0.0	0.0	0.0	31.4
9.	PFOH	23.2	15.3	31.8	0.3	44.6	21.7	324.2
10.	LR pf (MW)	316.6	240.7	137.5	273.0	86.4	115.8	178.3
11.	PMOH	0.0	7.9	0.0	0.0	0.0	0.0	22.6
12.	LR pm (MW)	0.0	258.0	0.0	0.0	0.0	0.0	204.7
13.	NSC (MW)	510.0	507.0	507.0	507.0	507.0	425.0	493.9
14.	Oper MBtu	3100821	3397365	3330265	3527785	3496399	3323177	32911212
15.	Net Gen (MWH)	286937	331637	331564	351622	344740	320743	3218888
16.	ANOHR (Btu/KWH)	10807	10244	10044	10033	10142	10361	10224
17.	NOF %	89.1	93.9	95.0	93.1	94.4	101.4	88.2
18.	NPC (MW)	510.0	507.0	507.0	507.0	507.0	425.0	493.9
19.	ANOHR Equation	10^6 / AKW * [1223.24 - 40.12 * JAN - 50.48 * MAR - 44.86 * JUN] + 9,170 + 10^6 / AKW * [-0.0731 * BTU/LB]						

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ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: January 2000 - December 2000

	DANIEL 2	Jan '00	Feb '00	Mar '00	Apr '00	May '00	Jun '00	
1.	EAF (%)	94.8	98.1	73.3	74.3	99.7	99.4	
2.	PH	744.0	696.0	744.0	719.0	744.0	720.0	
3.	SH	709.8	696.0	577.1	537.9	744.0	720.0	
4.	RSH	0.0	0.0	0.0	0.0	0.0	0.0	
5.	UH	34.2	0.0	166.9	181.1	0.0	0.0	
6.	POH	0.0	0.0	166.9	181.1	0.0	0.0	
7.	FOH	34.2	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	15.0	33.4	82.5	13.8	20.0	14.7	
10.	LR pf (MW)	92.7	186.5	183.5	134.8	60.8	93.0	
11.	PMOH	19.4	0.0	0.0	0.0	0.0	2.9	
12.	LR pm (MW)	46.0	0.0	0.0	0.0	0.0	243.0	
13.	NSC (MW)	478.0	478.0	478.0	510.0	510.0	510.0	
14.	Oper MBtu	2370224	2772046	2560973	2490707	3374247	2816574	
15.	Net Gen (MWH)	226655	275068	255930	249710	338650	276733	
16.	ANOHR (Btu/KWH)	10457	10078	10007	9974	9964	10178	
17.	NOF %	66.8	82.7	92.8	91.0	89.2	75.4	
18.	NPC (MW)	478.0	478.0	478.0	510.0	510.0	510.0	

19.	ANOHR Equation	10^6 / AKW * [1014.82 - 37.91 * JAN + 69.66 * JUL + 78.80 * AUG + 76.66 * SEP] + 9,052 + 10^6 / AKW * [-0.0554 * BTU/LB]

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ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: January 2000 - December 2000

	DANIEL 2	Jul '00	Aug '00	Sep '00	Oct '00	Nov '00	Dec '00	Total
1.	EAF (%)	87.6	99.4	69.1	17.3	99.3	99.8	84.3
2.	PH	744.0	744.0	720.0	745.0	720.0	744.0	8784.0
3.	SH	677.5	744.0	506.1	128.7	720.0	744.0	7505.1
4.	RSH	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5.	UH	66.5	0.0	213.9	616.3	0.0	0.0	1278.9
6.	POH	0.0	0.0	213.9	616.3	0.0	0.0	1178.2
7.	FOH	66.5	0.0	0.0	0.0	0.0	0.0	100.7
8.	MOH	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9.	PFOH	45.6	9.4	31.9	0.0	39.4	5.2	310.9
10.	LR pf (MW)	284.9	250.0	141.3	0.0	61.8	170.2	162.0
11.	PMOH	0.0	0.0	0.0	0.0	0.0	0.0	22.3
12.	LR pm (MW)	0.0	0.0	0.0	0.0	0.0	0.0	71.6
13.	NSC (MW)	510.0	510.0	510.0	510.0	510.0	510.0	502.0
14.	Oper MBtu	2744161	3204412	1964184	540624	2952408	3522795	31313355
15.	Net Gen (MWH)	261821	310900	196391	51040	308003	362616	3113517
16.	ANOHR (Btu/KWH)	10481	10307	10001	10592	9586	9715	10057
17.	NOF %	75.8	81.9	76.1	77.8	83.9	95.6	82.6
18.	NPC (MW)	510.0	510.0	510.0	510.0	510.0	510.0	502.0

19.	ANOHR Equation	10^6 / AKW * [1014.82 - 37.91 * JAN + 69.66 * JUL + 78.80 * AUG + 76.66 * SEP] + 9,052 + 10^6 / AKW * [-0.0554 * BTU/LB]

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Planned Outage Schedules (Actual)

Period of: January 2000 - December 2000

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. 010001-EI

Before me the undersigned authority, personally appeared James R. Douglass, who being first duly sworn, deposes, and says that he is the Performance Test Specialist for Gulf Power Company, a Maine corporation, and that the foregoing is true and correct to the best of his knowledge, information, and belief. He is personally known to me.

James R. Douglass
Performance Test Specialist

Sworn to and subscribed before me this 28th day of March, 2001.

Notary Public, State of Florida at Large

Commission Number:

Commission Expires:

ROLLANDA R. COTHRAN
MY COMMISSION # CC 697388
EXPIRES: February 26, 2002
Bonded Thru Notary Public Underwriters