

Susan D. Ritenour
Secretary and Treasurer
and Regulatory Manager

One Energy Place
Pensacola, Florida 32520-0781
Tel 850.444.6231
Fax 850.444.6026
SDRITENO@southernco.com

Florida Public Service Commission



February 28, 2005

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. 050001-EI are an original and ten copies of the following:

1. Prepared direct testimony and exhibit of H. R. Ball.
2. Prepared direct testimony and exhibit of T. A. Davis.
3. Prepared direct testimony of H. H. Bell.

Sincerely,

Susan D. Ritenour

db

Enclosures

cc: Beggs and Lane
Jeffrey A. Stone, Esquire

Bell

DOCUMENT NUMBER-DATE

02070 MAR-18

FPSC-COMMISSION CLERK

Davis

DOCUMENT NUMBER-DATE

02069 MAR-18

FPSC-COMMISSION CLERK

Ball

DOCUMENT NUMBER-DATE

02068 MAR-18

FPSC-COMMISSION CLERK

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

IN RE: Fuel and Purchased Power Cost)
Recovery Clause with Generating)
Performance Incentive Factor) Docket No. 050001-EI ~

Certificate of Service

I HEREBY CERTIFY that a true copy of the foregoing was furnished by hand delivery or
the U. S. Mail this 28th day of February 2005 on the following:

Robert Vandiver, Esquire
Patricia Ann Christensen, Esquire
Office of Public Counsel
111 W. Madison St., Suite 812
Tallahassee FL 32399-1400

James McGee, Esquire
Progress Energy Service Co., LLC
P. O. Box 14042
St. Petersburg FL 33733-4042

John T. Butler, Esquire
Steel, Hector & Davis LLP
200 S. Biscayne Blvd, Ste 4000
Miami FL 33131-2398

Norman H. Horton, Jr., Esquire
Messer, Caparello & Self, P.A.
P. O. Box 1876
Tallahassee FL 32302-1876

Jon C. Moyle, Jr., Esquire
Moyle, Glanigan, Katz, Raymond,
& Sheehan, P.A.
The Perkins House
1118 N. Gadsden Street
Tallahassee, FL 32301

Gary V. Perko, Esquire
Hopping Green & Sams, P.A.
P.O. Box 6526
Tallahassee, FL 32314

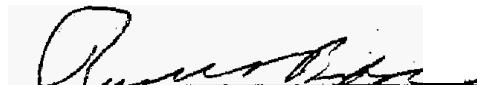
Vicki Gordon Kaufman, Esq.
Timothy J. Perry, Esq.
McWhirter Reeves
117 S. Gadsden Street
Tallahassee FL 32301

Lee L. Willis, Esquire
James D. Beasley, Esquire
Ausley & McMullen
P. O. Box 391
Tallahassee FL 32302

John W. McWhirter, Jr., Esq.
McWhirter Reeves
400 N Tampa St. Suite 2450
Tampa FL 33602

Adrienne Vining, Esquire
FL Public Service Commission
2540 Shumard Oak Boulevard
Tallahassee FL 32399-0863

Robert Scheffel Wright, Esquire
John Thomas LaVia, III, Esquire
310 West College Avenue
Tallahassee, FL 32301


JEFFREY A. STONE
Florida Bar No. 325953
RUSSELL A. BADDERS
Florida Bar No. 0007455
BEGGS & LANE
P. O. Box 12950
Pensacola FL 32591-2950
(850) 432-2451
Attorneys for Gulf Power Company

GULF POWER COMPANY

**Before the Florida Public Service
Commission**

**Prepared Direct Testimony & Exhibit of
H. R. Ball**

Docket No. 050001-EI

Date of Filing: March 1, 2005



A SOUTHERN COMPANY

DOCUMENT NUMBER-DATE

02068 MAR-18

FPSC-COMMISSION CLERK

GULF POWER COMPANY

Before the Florida Public Service Commission
Prepared Direct Testimony and Exhibit of
H. R. Ball
Docket No. 050001-EI
Date of Filing: March 1, 2005

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

6 A. My name is H. R. Ball. My business address is One Energy Place,
7 Pensacola, Florida 32520-0780. I am the Fuel Manager for Gulf Power
8 Company.

10 Q. Please briefly describe your educational background and business
11 experience.

12 A. I graduated from the University of Southern Mississippi in Hattiesburg,
13 Mississippi in 1978 with a Bachelor of Science Degree in Chemistry and
14 graduated from the University of Southern Mississippi in Long Beach,
15 Mississippi in 1988 with a Masters of Business Administration. My
16 employment with the Southern Company began in 1978 at Mississippi
17 Power's (MPC) Plant Daniel as a Plant Chemist. In 1982, I transferred to
18 MPC's Fuel Department as a Fuel Business Analyst. I was promoted in
19 1987 to Supervisor of Chemistry and Regulatory Compliance at Plant
20 Daniel. I was promoted to Supervisor of Coal Logistics with Southern
21 Company Fuel Services in Birmingham, Alabama in 1998. My
22 responsibilities included administering coal supply and transportation
23 agreements and managing the coal inventory program for the Southern
24 Electric System. I transferred to my current position as Fuel Manager for
25 Gulf Power Company in 2003.

1 Q. What are your duties as Fuel Manager for Gulf Power Company?

2 A. I manage the Company's fuel procurement, inventory, transportation,
3 budgeting, contract administration, and quality assurance programs to
4 ensure that the generating plants operated by Gulf Power are supplied
5 with an adequate quantity of fuel in a timely manner and at the lowest
6 practical cost.

7

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

9 A. The purpose of my testimony is to summarize Gulf Power Company's fuel
10 expenses and to certify that these expenses were properly incurred during
11 the period January, 2004 through December, 2004. Also, it is my intent to
12 be available to answer questions that may arise among the parties to this
13 docket concerning Gulf Power Company's fuel expenses.

14

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

17 A. Yes, I have.

18 Counsel: We ask that Mr. Ball's Exhibit consisting of two schedules be
19 marked as Exhibit No. ____ (HRB-1).

20

21 Q. During the period January, 2004 through December, 2004 how did Gulf
22 Power Company's recoverable fuel expenses compare with the projected
23 expenses?

24 A. Gulf's recoverable fuel cost of net generation was \$368,614,013 or 8.34%
25 above the projected amount of \$340,245,540. Actual generation was

1 15,840,995 MWH compared to the projected generation of 16,252,040
2 MWH or 2.53% below projections. The resulting actual average fuel cost
3 was 2.33 cents per KWH or 11.48% above the projected amount of 2.09
4 cents per KWH. The higher total fuel expense is attributed to the higher
5 market fuel prices on all fuel types for the period. Fuel costs for coal on a
6 \$/ton basis were 4.08% higher than forecasted. Fuel cost for gas on a
7 \$/MCF basis was 8.32% higher than forecasted. The higher average per
8 KWH fuel cost is attributed to higher fuel costs and a higher percentage of
9 generation from natural gas fired units than projected. This information is
10 from Schedule A-3 of the Monthly Fuel Filing for the month of December,
11 2004.

12
13 Q. How much spot coal did Gulf Power Company purchase during the
14 period?

15 A. Excluding Plant Scherer Unit 3, Gulf purchased 2,336,534 tons of coal or
16 44% of its total coal purchased on the spot market. Schedule 1 of my
17 exhibit consists of a list of contract and spot coal purchases for the period.

18
19 Q. How did the total projected cost of coal purchased compare with the
20 actual cost?

21 A. The total actual cost of coal purchased was \$233,011,211 (sum of lines
22 17 & 30 period to date on the December 2004, Schedule A-5) compared
23 to the projected cost of \$237,862,178 or 2.04% below projected. The
24 lower cost was due to a lower quantity of coal purchases than projected
25 for the period.

1 Q How did the total projected cost of coal burned compared to the actual
2 cost?

3 A. The total cost of coal burned was \$239,926,339 (the sum of lines 21 and
4 34 period to date on the December 2004, Schedule A-5). This is 2.09%
5 higher than our projection of \$235,008,136. On a fuel cost per MMBTU
6 basis, the actual cost of coal plus boiler lighter fuel was \$1.74 per MMBTU
7 which is 6.75% greater than the projected cost of \$1.63 per MMBTU. The
8 higher per unit cost of coal is attributed to higher than anticipated coal
9 prices for spot coal purchases.

10

11 Q. How did the total projected cost of natural gas burned compare to the
12 actual cost?

13 A. The total cost of natural gas burned for generation was \$126,308,124 (line
14 47 period to date on the December 2004, Schedule A-5). This is 20.53%
15 greater than our projection of \$104,791,763. The increase can be
16 attributed to higher than forecasted generation on gas fired units. On a
17 natural gas cost per unit basis, the actual burn cost was \$7.14 per
18 MMBTU which is 7.23% higher than the projected cost of \$6.85 per
19 MMBTU.

20

21 Q. For the period in question, what volume of natural gas was actually
22 hedged using a fixed price contract or instrument?

23 A. Gulf Power hedged 8,750,000 MMBTU of natural gas in 2004 using fixed
24 price financial swaps.

25

- 1 Q. What types of hedging instruments were used by Gulf Power Company
2 and what type and volume of fuel was hedged by each type of
3 instrument?
4 A. Natural gas was hedged using financial swaps that fixed the price of gas
5 to a certain price. These swaps settled against either a NYMEX Last Day
6 price or Gas Daily price. The entire amount (8,750,000 MMBTU) of gas
7 hedged was hedged using these financial instruments as reflected on
8 Schedule 2 of my exhibit.
9
10 Q. What was the actual total cost (e.g., fees, commissions, option premiums,
11 futures gains and losses, swap settlements) associated with each type of
12 hedging instrument?
13 A. Schedule 2 of my exhibit consists of a table of all natural gas hedge
14 transactions and associated costs. No fees, commissions, or option
15 premiums were paid. Gulf's 2004 hedging program resulted in a net
16 financial gain of \$6,631,043 (settlement gains less support costs from
17 lines 2 and 3 of Schedule A-1 December period-to-date).
18
19 Q. Did fuel procurement activity during the period in question follow Gulf
20 Power's Risk Management Plan for Fuel Procurement filed with the
21 Florida Public Service Commission on April 1, 2004?
22 A. **Yes, Gulf Power's fuel strategy in 2004 complied with the Risk**
23 Management Plan, and the actual results achieved compared favorably
24 with the projected results in the plan. Supply of all fuel types and
25 associated transportation to Gulf's generating plants are secured through

1 a combination of long term contracts and spot purchase orders as
2 specified in the plan. The result was that Gulf's generating plants had an
3 adequate supply of fuel available at all times to meet the electric
4 generation demands of its customers. Fuel cost volatility was mitigated by
5 compliance with the Risk Management Plan. In 2004, Gulf's average cost
6 of fuel consumed was \$2.37 per MMBTU. This was 11.27% higher than
7 the original projection of \$2.13 per MMBTU. However, the actual cost of
8 fuel was reduced to \$2.32 per MMBTU when gas hedging and other fuel
9 cost credits are considered. Gulf was able to hold per unit fuel costs to
10 very reasonable levels for its customers during a period of volatile market
11 fuel prices by following its Fuel Risk Management Plan.

12

13 Q. Were there any other significant developments in Gulf's fuel procurement
14 program during the period?

15 A. No.

16

17 Q. Should Gulf's fuel purchases for the period be accepted as reasonable
18 and prudent?

19 A. Yes, Gulf's coal supply program is based on a mixture of long term
20 contracts and spot purchases at market prices. Coal suppliers are
21 selected using procedures that assure reliable coal supply, consistent
22 quality, and competitive delivered pricing. The terms and conditions of
23 coal supply agreements have been administered appropriately. Natural
24 gas is purchased using agreements that tie price to published market
25 index schedules and is transported using a combination of firm and

1 interruptible gas transportation agreements. Natural gas storage is
2 utilized to assure that supply is available during times when gas supply is
3 otherwise curtailed or unavailable.. Gulf's fuel oil purchases were made
4 from qualified vendors using an open bid process to assure competitive
5 pricing and reliable supply.

6

7 Q. Mr. Ball, does this complete your testimony?

8 A. Yes.

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

Florida Public Service Commission
Docket No. 050001-EI
GULF POWER COMPANY
Witness: H. R. Ball
Exhibit No. _____ (HRB-1)
Schedule 1
Page 1 of 1

GULF POWER COMPANY
COAL SUPPLIERS
January 1, 2004 – December 31, 2004

<u>Contract Coal Suppliers</u>	<u>Tons Purchased</u> (1)
Peabody Coal Sales	1,660,736
Alliance Coal Corp - Black Mountain	197,818
Arch Coal Sales - West Elk	685,028
Twenty Mile Coal Company	378,704
Coal Marketing Company	22,375
Interocean Coal Sales	54,644
TOTAL Contract Coal	<u>2,999,305</u>
<u>Spot Coal Suppliers</u>	<u>Tons Purchased</u> (1)
Peabody Coaltrade	623,958
Mississippi Power Co.	46,047
Interocean Coal Sales	802,485
Coal Marketing Company	461,484
Arch Coal Sales	241,524
Twenty Mile Coal Company	52,177
Alabama Power Co.	88,848
Powder River Coal Co.	20,011
TOTAL Spot Coal	<u>2,336,534</u>
GRAND TOTAL COAL PURCHASES	<u>5,335,839</u>

(1) Excludes Plant Scherer: Coal purchases at Plant Scherer are reported on a MMBTU basis. Coal purchases by owner expressed in tons is not maintained.

Page 2 of 13

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
1																
2																
3																
4																
5																
6																
7																
8																
9																
10	Invoice for Totals by	GULF for the	NYMEX	Settlement	for Jun 2004											
11																
12	Counter Party	Swap Total	Option Total	Counter Party Total												
13	BANKAMER	60,650.00	0	60,650.00												
14	BARCLAYS	-36,150.00	0	-36,150.00												
15	CHASE	0	0	0												
16	CIBC	488,200.00	0	488,200.00												
17	DETM	0	0	0												
18	EPPS	0	0	0												
19	MITSUI	1,002,850.00	0	1,002,850.00												
20	MORGAN	104,000.00	0	104,000.00												
21	WOODWARD	0	0	0												
22	Total for GULF	1,619,550.00	0	1,619,550.00												
23																
24																
25																
26	OpCo	ContractID	CounterParty	DealType	DealNumber											
27	GULF	50 BANKAMER	Swap		2004.33144											
28	GULF	50 BANKAMER	Swap		2004.33183											
29	GULF	50 BANKAMER	Swap		2004.33211											
30	GULF	50 BANKAMER	Swap		2004.33233											
31	GULF	50 BANKAMER	Swap		2004.3329											
32		BANKAMER Total:														
33																
34	GULF	50 BARCLAYS	Swap		2004.33153											
35	GULF	50 BARCLAYS	Swap		2004.33179											
36	GULF	50 BARCLAYS	Swap		2004.33203											
37	GULF	50 BARCLAYS	Swap		2004.33225											
38	GULF	50 BARCLAYS	Swap		2004.33241											
39	GULF	50 BARCLAYS	Swap		2004.33268											
40	GULF	50 BARCLAYS	Swap		2004.33283											
41		BARCLAYS Total:														
42																
43	GULF	50 CIBC	Swap		2003.31906											
44	GULF	50 CIBC	Swap		2003.32268											
45	GULF	50 CIBC	Swap		2004.33137											
46	GULF	50 CIBC	Swap		2004.33191											
47	GULF	50 CIBC	Swap		2004.33217											
48	GULF	50 CIBC	Swap		2004.33246											
49	GULF	50 CIBC	Swap		2004.33251											
50	GULF	50 CIBC	Swap		2004.33275											
51	GULF	50 CIBC	Swap		2004.33293											
52		CIBC Total:														
53																
54	GULF	50 MITSUI	Swap		2003.32188											
55	GULF	50 MITSUI	Swap		2003.32321											
56	GULF	50 MITSUI	Swap		2003.3238											
57	GULF	50 MITSUI	Swap		2003.32483											
58	GULF	50 MITSUI	Swap		2004.33124											
59	GULF	50 MITSUI	Swap		2004.33135											
60	GULF	50 MITSUI	Swap		2004.33171											
61	GULF	50 MITSUI	Swap		2004.33196											
62	GULF	50 MITSUI	Swap		2004.33222											
63	GULF	50 MITSUI	Swap		2004.33262											
64		MITSUI Total:														
65																
66	GULF	50 MORGAN	Swap		2004.33115											
67		MORGAN Total:														
68																
69	OpCo	ContractID	CounterParty	DealType	BuySell	DealNumber										
70	GULF	50 MITSUI	Put-mm	Sell		2002.31451										
71	GULF	50 MITSUI	Put-mm	Buy		2003.31515										
72		MITSUI Total:														
73																

Florida Public Service Commission
Docket No. 080001-EI
GULF POWER COMPANY
Witness: H. R. Bell
Exhibit No. (HRB01)
Schedule 2
Page 6 of 13

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	
1													Florida Public Service Commission			
2													Docket No. 050001-EI			
3													GULF POWER COMPANY			
4													Witness: H. R. Bell			
5													Exhibit No. (HRB01)			
6													Schedule 2			
7													Page 9 of 13			
8	Invoice for	GULF for the	NYMEX	Settlement	for Sep 2004			9/4/2004								
9	Totals by															
10	Counter Party	Swap Total	Option Total	Counter Party Total												
11	BANKAMER	51,325.00	0	51,325.00												
12	BARCLAYS	-44,310.00	0	-44,310.00												
13	CHASE	0	0	0												
14	CIBC	2,935.00	0	2,935.00												
15	DETM	0	0	0												
16	EPBS	0	0	0												
17	MITSUI	-11,656.00	0	-11,656.00												
18	MORGAN	0	0	0												
19	Total for GULF	-1,706.00	0	-1,706.00												
20		\$1,706.00	SCS Receivable from GULF													
21																
22																
23																
24																
25	OpCo	ContractID	Swap Deal Detail	CounterParty	DealType	DealNumber	ContractMonth	HedgeMonth	Quantity	CPNdx	SoCoNdx	SoCoSettleAmount				
26	GULF	50	BANKAMER	Swap	2004.33579		4-Sep	4-Aug	50000	NYMEX LD		-42,775.01				
27	GULF	50	BANKAMER	Swap	2004.33684		4-Sep	4-Aug	20000	NYMEX LD		17,160.01				
28	GULF	50	BANKAMER	Swap	2004.33718		4-Sep	4-Aug	60000	NYMEX LD		31,080.01				
29	GULF	50	BANKAMER	Swap	2004.3375		4-Sep	4-Aug	20000	NYMEX LD		9,060.01				
30	GULF	50	BANKAMER	Swap	2004.33818		4-Sep	4-Aug	30000	NYMEX LD		10,140.01				
31	GULF	50	BANKAMER	Swap	2004.33869		4-Sep	4-Aug	20000	NYMEX LD		3,850.01				
32	GULF	50	BANKAMER	Swap	2004.33901		4-Sep	4-Aug	100000	NYMEX LD		22,800.01				
33			BANKAMER Total:										51,325.01			
34																
35	GULF	50	BARCLAYS	Swap	2004.33463		4-Sep	4-Aug	50000	NYMEX LD		-60,900.01				
36	GULF	50	BARCLAYS	Swap	2004.33609		4-Sep	4-Aug	100000	NYMEX LD		-14,800.01				
37	GULF	50	BARCLAYS	Swap	2004.33693		4-Sep	4-Aug	20000	NYMEX LD		14,760.01				
38	GULF	50	BARCLAYS	Swap	2004.33725		4-Sep	4-Aug	20000	NYMEX LD		12,910.01				
39	GULF	50	BARCLAYS	Swap	2004.33759		4-Sep	4-Aug	30000	NYMEX LD		10,590.01				
40	GULF	50	BARCLAYS	Swap	2004.33844		4-Sep	4-Aug	90000	NYMEX LD		41,220.01				
41	GULF	50	BARCLAYS	Swap	2004.33879		4-Sep	4-Aug	150000	NYMEX LD		34,950.01				
42	GULF	50	BARCLAYS	Swap	2004.33989		4-Sep	4-Aug	20000	NYMEX LD		5,160.01				
43	GULF	50	BARCLAYS	Swap	2004.33921		4-Sep	4-Aug	100000	NYMEX LD		11,800.01				
44			BARCLAYS Total:										44,310.01			
45																
46	GULF	50	CIBC	Swap	2003.31905		4-Sep	4-Sep	150000	NYMEX LD		46,800.01				
47	GULF	50	CIBC	Swap	2003.32268		4-Sep	4-Sep	100000	NYMEX LD		38,700.01				
48	GULF	50	CIBC	Swap	2004.33085		4-Sep	4-Aug	50000	NYMEX LD		40,400.01				
49	GULF	50	CIBC	Swap	2004.33627		4-Sep	4-Aug	50000	NYMEX LD		51,025.01				
50	GULF	50	CIBC	Swap	2004.33581		4-Sep	4-Aug	40000	NYMEX LD		-38,520.01				
51	GULF	50	CIBC	Swap	2004.33699		4-Sep	4-Aug	20000	NYMEX LD		12,760.01				
52	GULF	50	CIBC	Swap	2004.33733		4-Sep	4-Aug	20000	NYMEX LD		14,560.01				
53	GULF	50	CIBC	Swap	2004.33778		4-Sep	4-Aug	30000	NYMEX LD		11,040.01				
54	GULF	50	CIBC	Swap	2004.33883		4-Sep	4-Aug	20000	NYMEX LD		5,860.01				
55	GULF	50	CIBC	Swap	2004.33908		4-Sep	4-Aug	20000	NYMEX LD		3,160.01				
56			CIBC Total:										2,835.01			
57																
58	GULF	50	MITSUI	Swap	2003.32188		4-Sep	4-Sep	150000	NYMEX LD		37,050.01				
59	GULF	50	MITSUI	Swap	2003.32331		4-Sep	4-Sep	50000	NYMEX LD		18,600.01				
60	GULF	50	MITSUI	Swap	2003.3238		4-Sep	4-Sep	100000	NYMEX LD		47,200.01				
61	GULF	50	MITSUI	Swap	2003.32483		4-Sep	4-Sep	100000	NYMEX LD		48,200.01				
62	GULF	50	MITSUI	Swap	2004.33098		4-Sep	4-Aug	50000	NYMEX LD		-34,650.01				
63	GULF	50	MITSUI	Swap	2004.33332		4-Sep	4-Aug	100000	NYMEX LD		-115,800.01				
64	GULF	50	MITSUI	Swap	2004.33635		4-Sep	4-Aug	100000	NYMEX LD		96,800.01				
65	GULF	50	MITSUI	Swap	2004.33678		4-Sep	4-Aug	40000	NYMEX LD		45,428.01				
66	GULF	50	MITSUI	Swap	2004.33706		4-Sep	4-Aug	20000	NYMEX LD		11,196.01				
67	GULF	50	MITSUI	Swap	2004.3374		4-Sep	4-Aug	20000	NYMEX LD		11,360.01				
68	GULF	50	MITSUI	Swap	2004.33803		4-Sep	4-Aug	20000	NYMEX LD		6,360.01				
69	GULF	50	MITSUI	Swap	2004.33857		4-Sep	4-Aug	30000	NYMEX LD		9,240.01				
70	GULF	50	MITSUI	Swap	2004.33928		4-Sep	4-Aug	20000	NYMEX LD		961				
71			MITSUI Total:										-11,656.01			
72																
73																
74	OpCo	ContractID	Option Deals	CounterParty	DealType	BuySell	DealNumber	ContractMonth	HedgeMonth	Quantity	SettlementNdx	StrikeFlag				
75	GULF	50	MITSUI	Put-mm	Sell		2002.31451		4-Sep	300000	NYMEX LD	N				
76	GULF	50	MITSUI	Put-mm	Buy		2003.31515		4-Sep	300000	NYMEX LD	N				
77			MITSUI Total:										0			

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	
1													Florida Public Service Commission			
2													Docket No. 050001-EI			
3													GULF POWER COMPANY			
4													Witness: H. R. Ball			
5													Exhibit No. (HRB01)			
6													Schedule 2			
7													Page 11 of 13			
8	Invoice for Totals by	GULF for the	NYMEX	Settlement	for Nov 2004			11/1/2004								
9																
10	Counter Party	Swap Total	Option Total	Counter Party Total												
11	BANKAMER	212,280.00	0	212,280.00												
12	BARCLAYS	283,450.00	0	283,450.00												
13	CHASE	0	0	0												
14	CIBC	193,360.00	0	193,360.00												
15	DETM	0	0	0												
16	EPPS	0	0	0												
17	MTSUI	428,510.00	0	428,510.00												
18	MORGAN	0	0	0												
19	Total for GULF	1,117,600.00	0	1,117,600.00												
20		\$1,117,600.00	SCS Payable to	GULF												
21																
22																
23																
24																
25	OpCo	ContractID	Swap Deal Details	CounterParty	DealType	DealNumber	ContractMonth	HedgeMonth	Quantity	CPNdx			SoCoNdx		SoCoSettleAmount	
26	GULF	50	BANKAMER	Swap	2004.34369		4-Nov	4-Nov	50000	NYMEX LD					46,300.0	
27	GULF	50	BANKAMER	Swap	2004.34048		4-Nov	4-Oct	100000	NYMEX LD					141,600.0	
28	GULF	50	BANKAMER	Swap	2004.34058		4-Nov	4-Oct	100000	NYMEX LD					146,600.0	
29	GULF	50	BANKAMER	Swap	2004.34113		4-Nov	4-Oct	20000						-18,120.0	
30	GULF	50	BANKAMER	Swap	2004.34136		4-Nov	4-Oct	80000						-39,680.0	
31	GULF	50	BANKAMER	Swap	2004.34179		4-Nov	4-Oct	30000						-7,680.0	
32	GULF	50	BANKAMER	Swap	2004.34184		4-Nov	4-Nov	550000						-69,300.0	
33	GULF	50	BANKAMER	Swap	2004.34212		4-Nov	4-Oct	40000						12,560.0	
34															212,280.0	
35																
36	GULF	50	BARCLAYS	Swap	2004.33462		4-Nov	4-Nov	50000	NYMEX LD					44,050.0	
37	GULF	50	BARCLAYS	Swap	2004.33515		4-Nov	4-Nov	50000	NYMEX LD					41,300.0	
38	GULF	50	BARCLAYS	Swap	2004.34044		4-Nov	4-Oct	100000	NYMEX LD					122,600.0	
39	GULF	50	BARCLAYS	Swap	2004.34083		4-Nov	4-Oct	100000	NYMEX LD					166,900.0	
40	GULF	50	BARCLAYS	Swap	2004.34108		4-Nov	4-Oct	60000						-58,560.0	
41	GULF	50	BARCLAYS	Swap	2004.34132		4-Nov	4-Oct	20000						-9,520.0	
42	GULF	50	BARCLAYS	Swap	2004.34151		4-Nov	4-Oct	20000						-22,420.0	
43	GULF	50	BARCLAYS	Swap	2004.34171		4-Nov	4-Oct	20000						-14,520.0	
44	GULF	50	BARCLAYS	Swap	2004.34207		4-Nov	4-Oct	30000						13,620.0	
45															283,450.0	
46																
47	GULF	50	CIBC	Swap	2004.33467		4-Nov	4-Nov	50000	NYMEX LD					43,300.0	
48	GULF	50	CIBC	Swap	2004.33793		4-Nov	4-Nov	50000	NYMEX LD					51,300.0	
49	GULF	50	CIBC	Swap	2004.34069		4-Nov	4-Oct	100000	NYMEX LD					161,100.0	
50	GULF	50	CIBC	Swap	2004.34105		4-Nov	4-Oct	20000						-17,120.0	
51	GULF	50	CIBC	Swap	2004.34123		4-Nov	4-Oct	20000						-13,720.0	
52	GULF	50	CIBC	Swap	2004.34146		4-Nov	4-Oct	20000						-15,520.0	
53	GULF	50	CIBC	Swap	2004.34164		4-Nov	4-Oct	30000						-28,680.0	
54	GULF	50	CIBC	Swap	2004.34198		4-Nov	4-Oct	50000						12,700.0	
55															193,360.0	
56																
57	GULF	50	MTSUI	Swap	2004.33342		4-Nov	4-Nov	100000	NYMEX LD					97,600.0	
58	GULF	50	MTSUI	Swap	2004.33466		4-Nov	4-Nov	50000	NYMEX LD					51,300.0	
59	GULF	50	MTSUI	Swap	2004.33554		4-Nov	4-Nov	100000	NYMEX LD					103,600.0	
60	GULF	50	MTSUI	Swap	2004.33624		4-Nov	4-Nov	50000	NYMEX LD					46,300.0	
61	GULF	50	MTSUI	Swap	2004.34032		4-Nov	4-Oct	100000	NYMEX LD					175,600.0	
62	GULF	50	MTSUI	Swap	2004.34118		4-Nov	4-Oct	20000						-10,520.0	
63	GULF	50	MTSUI	Swap	2004.34141		4-Nov	4-Oct	20000						-10,720.0	
64	GULF	50	MTSUI	Swap	2004.3416		4-Nov	4-Oct	50000						-45,300.0	
65	GULF	50	MTSUI	Swap	2004.34193		4-Nov	4-Oct	20000						-2,720.0	
66	GULF	50	MTSUI	Swap	2004.34217		4-Nov	4-Oct	30000						23,370.0	
67															428,510.0	
68																
69																
70	OpCo	ContractID	Option Deals	CounterParty	DealType	BuySell	DealNumber	TransactionDate	ContractMonth	HedgeMonth	Quantity	StrikePrice	SettlePrice	SettlementNdx	StrikeFlag	SettleAmount

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
1																
2																
3																
4																
5																
6																
7																
8																
9																
10	Invoice for Totals by	GULF for the	NYMEX	Settlement	for Dec 2004											
11																
12																
13																
14																
15																
16																
17																
18																
19																
20																
21																
22																
23																
24																
25	OpCo	ContractID	Swap Deal Detail	CounterParty	DealType	DealNumber	ContractMonth	HedgeMonth	Quantity	CPNdx	SoCoNdx	SoCoSettleAmount				
26	GULF	50	BANKAMER	Swap		2004.3369		4-Dec	50000	NYMEX LD		63,800.00				
27	GULF	50	BANKAMER	Swap		2004.34232		4-Dec	20000	NYMEX LD		13,680.00				
28	GULF	50	BANKAMER	Swap		2004.3425		4-Dec	20000	NYMEX LD		14,380.00				
29	GULF	50	BANKAMER	Swap		2004.34271		4-Dec	30000	NYMEX LD		-13,380.00				
30	GULF	50	BANKAMER	Swap		2004.34292		4-Dec	20000	NYMEX LD		-11,120.00				
31	GULF	50	BANKAMER	Swap		2004.34316		4-Dec	30000	NYMEX LD		-28,080.00				
32			BANKAMER Total:									39,260.00				
33																
34	GULF	50	BARCLAYS	Swap		2004.33462		4-Dec	4-Nov	50000	NYMEX LD		61,550.00			
35	GULF	50	BARCLAYS	Swap		2004.33515		4-Dec	4-Nov	50000	NYMEX LD		58,800.00			
36	GULF	50	BARCLAYS	Swap		2004.34236		4-Dec	4-Nov	20000	NYMEX LD		22,480.00			
37	GULF	50	BARCLAYS	Swap		2004.34255		4-Dec	4-Nov	50000	NYMEX LD		7,200.00			
38	GULF	50	BARCLAYS	Swap		2004.34278		4-Dec	4-Nov	20000	NYMEX LD		-10,320.00			
39	GULF	50	BARCLAYS	Swap		2004.34298		4-Dec	4-Nov	30000	NYMEX LD		-27,480.00			
40	GULF	50	BARCLAYS	Swap		2004.34322		4-Dec	4-Nov	30000	NYMEX LD		-33,480.00			
41			BARCLAYS Total:									78,750.00				
42																
43	GULF	50	CIBC	Swap		2004.33467		4-Dec	4-Nov	50000	NYMEX LD		60,800.00			
44	GULF	50	CIBC	Swap		2004.33793		4-Dec	4-Nov	50000	NYMEX LD		68,800.00			
45	GULF	50	CIBC	Swap		2004.34241		4-Dec	4-Nov	20000	NYMEX LD		14,480.00			
46	GULF	50	CIBC	Swap		2004.34261		4-Dec	4-Nov	20000	NYMEX LD		-2,120.00			
47	GULF	50	CIBC	Swap		2004.3428		4-Dec	4-Nov	70000	NYMEX LD		-46,720.00			
48	GULF	50	CIBC	Swap		2004.34304		4-Dec	4-Nov	20000	NYMEX LD		-19,520.00			
49			CIBC Total:									73,720.00				
50																
51	GULF	50	MITSUI	Swap		2004.33342		4-Dec	4-Nov	100000	NYMEX LD		132,600.00			
52	GULF	50	MITSUI	Swap		2004.33486		4-Dec	4-Nov	50000	NYMEX LD		68,800.00			
53	GULF	50	MITSUI	Swap		2004.33554		4-Dec	4-Nov	100000	NYMEX LD		138,600.00			
54	GULF	50	MITSUI	Swap		2004.33824		4-Dec	4-Nov	50000	NYMEX LD		63,800.00			
55	GULF	50	MITSUI	Swap		2004.34246		4-Dec	4-Nov	20000	NYMEX LD		14,080.00			
56	GULF	50	MITSUI	Swap		2004.34267		4-Dec	4-Nov	20000	NYMEX LD		-12,120.00			
57	GULF	50	MITSUI	Swap		2004.34267		4-Dec	4-Nov	30000	NYMEX LD		-27,780.00			
58	GULF	50	MITSUI	Swap		2004.34309		4-Dec	4-Nov	60000	NYMEX LD		-73,260.00			
59	GULF	50	MITSUI	Swap		2004.34328		4-Dec	4-Nov	20000	NYMEX LD		-25,520.00			
60			MITSUI Total:									279,200.00				

AFFIDAVIT

STATE OF FLORIDA)
)
COUNTY OF ESCAMBIA)

Docket No. 050001-EI

Before me the undersigned authority, personally appeared H. R. Ball, who being first duly sworn, deposes, and says that he is the Fuel Manager at 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.


H. R. Ball
Fuel Manager

Sworn to and subscribed before me this 28th day of February, 2005

Cannie L. Happney
Notary Public, State of Florida at Large

Commission Number: DD284322

Commission Expires: 25 Jan 2008

