Tel 850.444.6111



August 19, 2002

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:

RE: Docket No. 020001-EI

Enclosed please find an original and 10 copies of the revised testimony and exhibit of Terry A. Davis for the final true-up of the January 2001 through December 2001 recovery period. For your convenience, this is a complete replacement of the information originally filed on April 2, 2002.

As a result of a mathematical omission, Schedule 1 of the exhibit related to the Fuel Cost Recovery Clause has been revised and the testimony has been updated to reflect that change. There were no changes to the Capacity Cost Recovery Clause schedules (CCA-1, CCA-2, and CCA-3).

I regret any inconvenience this has caused. If you have any questions, please contact me or Terry Davis.

Sincerely,

Susan D. Ritenour

Assistant Secretary and Assistant Treasurer

Jusan D. Pitenaus

lw

cc: Beggs and Lane

Jeffrey A. Stone, Esquire

DOCUMENT NUMBER - PATE

08760 AUG 20 H

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. 020001-EI
	1	

Certificate of Service

I HEREBY CERTIFY that a true copy of the foregoing was furnished by hand delivery or the U. S. Mail this ______day of August 2002 on the following:

Wm. Cochran Keating, Esquire FL Public Service Commission 2540 Shumard Oak Boulevard Tallahassee FL 32399-0863

John Roger Howe, Esquire Office of Public Counsel 111 W. Madison St., Suite 812 Tallahassee FL 32399-1400

James McGee, Esquire Florida Power Corporation 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 Vicki G. Kaufman, 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

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

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

FUEL COST AND PURCHASED POWER COST RECOVERY CLAUSE

DOCKET NO. 020001-EI

PREPARED DIRECT TESTIMONY AND EXHIBIT OF TERRY A. DAVIS

FINAL TRUE-UP

JANUARY - DECEMBER 2001 (Fuel)

JANUARY – DECEMBER 2001 (Capacity)

Revised AUGUST 20, 2002



08760 AUG 20 % FPSC-COMMISSION CLERK

1		GULF POWER COMPANY
2		Before the Florida Public Service Commission Prepared Direct Testimony of
3		Terry A. Davis Docket No. 020001-EI
4		Fuel and Purchased Power Capacity Cost Recovery Date of Revised Filing: August 20, 2002
5		Date of Revised Filling. Magast 20, 2002
6		
7	Q.	Please state your name, business address and occupation.
8	Α.	My name is Terry Davis. My business address is One
9		Energy Place, Pensacola, Florida 32520-0780. I am the
10		senior Staff Accountant in the Rates and Regulatory
11		Matters Department of Gulf Power Company.
12		
13	Q.	Please briefly describe your educational background and
14		business experience.
15	Α.	I graduated from Mississippi College in Clinton,
16		Mississippi in 1979 with a Bachelor of Science Degree in
17		Business Administration and a major in Accounting.
18		Prior to joining Gulf Power, I was an accountant for a
19		seismic survey firm, Geophysical Field Surveys in
20		Jackson, Mississippi. In that capacity, I was
21		responsible for accounts receivable, accounts payable,
22		sales, use, and fuel tax returns, and various other
23		accounting activities. In 1986, I joined Gulf Power as
24		an Associate Accountant in the Plant Accounting
25		Department. Since then, I have held various positions

1		of increasing responsibility with Gulf in Accounts
2		Payable, Financial Reporting, and Cost Accounting. In
3		1993, I joined the Rates and Regulatory Matters area,
4		where I have participated in activities related to the
5		cost recovery clauses, budgeting, a retail rate case,
6		and other regulatory functions. In 1998, I was promoted
7		to my current position, which includes preparation and
8		coordination of the Company's Fuel, Capacity and
9		Environmental Cost Recovery Clause filings,
10		administration of Gulf's retail tariff, and review of
11		other regulatory filings submitted by the Company.
12		
13	Q.	Have you prepared an exhibit that contains information
14		to which you will refer in your testimony?
15	Α.	Yes, I have.
16		Counsel: We ask that Ms. Davis' Exhibit
17		consisting of four schedules be
18		marked as Exhibit No (TAD-1).
19		
20	Q.	Are you familiar with the Fuel and Purchased Power
21		(Energy) true-up calculations for the period of January
22		2001 through December 2001 and the Purchased Power
23		Capacity Cost true-up calculations for the period of
24		January 2001 through December 2001 set forth in your
2.5		exhibit?

1 A. Yes. These documents were prepared under my direction.

2

- 3 Q. Have you verified that to the best of your knowledge and
- belief, the information contained in these documents is
- 5 correct?
- 6 A. Yes, I have.

7

- 8 Q. What is the amount to be refunded or collected through
- 9 the fuel cost recovery factor in the period January 2003
- through December 2003?
- 11 A. A net amount to be collected of \$12,368,122 was
- 12 calculated as shown on Schedule 1 of my exhibit.

13

- 14 O. How was this amount calculated?
- 15 A. The \$12,368,122 was calculated by taking the difference
- in the estimated January 2001 through December 2001
- 17 under-recovery of \$17,609,612 and the actual under-
- recovery of \$29,977,734, which is the sum of the Period-
- to-Date amounts on lines 7, 8, and 12 shown on Schedule
- 20 A-2, page 2, of the monthly filing for December 2001.
- The estimated true-up amount for this period was
- 22 approved in Order No. PSC-01-2516-FOF-EI dated
- December 26, 2001. Additional details supporting the
- 24 approved estimated true-up amount are included on
- 25 Schedule E1-A filed September 20, 2001.

- 1 Q. Ms. Davis has the estimated benchmark level for gains on
- 2 non-separated wholesale energy sales eligible for a
- 3 shareholder incentive been updated for 2002?
- 4 A. Yes, it has.

5

- 6 Q. What is the actual threshold for 2002?
- 7 A. Based on actual data for 1999, 2000, and now 2001, the
- 8 threshold is calculated to be \$1,197,565.

9

- 10 Q. Ms. Davis, you stated earlier that you are responsible
- for the Purchased Power Capacity Cost true-up
- 12 calculation. Which schedules of your exhibit relate to
- 13 the calculation of these factors?
- 14 A. Schedules CCA-1, CCA-2, and CCA-3 of my exhibit relate
- to the Purchased Power Capacity Cost true-up calculation
- for the period January 2001 through December 2001.

17

- 18 Q. What is the amount to be refunded or collected in the
- 19 period January 2003 through December 2003?
- 20 A. An amount to be collected of \$819,509 was calculated as
- shown in Schedule CCA-1, of my exhibit.

22

- 23 Q. How was this amount calculated?
- 24 A. The \$819,509 was calculated by taking the difference in
- 25 the estimated January 2001 through December 2001 over-

Witness:

Terry A. Davis

1.		recovery of \$1,515,391 and the actual over-recovery of
2		\$695,882, which is the sum of lines 12 and 13 under the
3		total column of Schedule CCA-2. The estimated true-up
4		amount for this period was approved in Order No. PSC-01-
5		2516-FOF-EI dated December 26, 2001. Additional details
6		supporting the approved estimated true-up amount are
7		included on Schedule CCE-1A filed September 20, 2001.
8		
9	Q.	Please describe Schedules CCA-2 and CCA-3 of your
10		exhibit.
11	A.	Schedule CCA-2 shows the calculation of the actual over-
12		recovery of purchased power capacity costs for the
13		period January 2001 through December 2001. Schedule
14		CCA-3 of my exhibit is the calculation of the interest
15		provision on the over-recovery for the period January
16		2001 through December 2001. This is the same method of
17		calculating interest that is used in the Fuel and
18		Purchased Power (Energy) Cost Recovery Clause and the
19		Environmental Cost Recovery Clause.
20		
21	Q.	Ms. Davis, does this complete your testimony?
22	Α.	Yes, it does.
23		
24		

2-5

AFFIDAVIT

STATE OF FLORIDA

Docket No. 020001-EI

COUNTY OF ESCAMBIA

Before me the undersigned authority, personally appeared Terry A. Davis, who being first duly sworn, deposes, and says that she is the senior Staff Accountant in the Rates and Regulatory Matters Department of Gulf Power Company, a Maine corporation, that the foregoing is true and correct to the best of her knowledge, information, and belief. She is personally known to me.

Terry A. Davis
Staff Accountant

Sworn to and subscribed before me this 19th day of august 2002.

Notary Public, State of Florida at Large

STATE OF THE STATE

LINDA C. WEBB Notary Public-State of FL Comm. Exp: May 31, 2006 Comm. No: DD 110088 Florida Public Service Commission
Docket No. 020001-El
GULF POWER COMPANY
Witness: T. A. Davis
Exhibit No. _____ (TAD-1)
Schedule 1
Revised 8/20/02

GULF POWER COMPANY FUEL COST RECOVERY CLAUSE CALCULATION OF FINAL TRUE-UP January 2001 - December 2001

 Estimated over/(under) - recovery for the period January 2001 - December 2001 (Schedule E1-A approved in Order No. PSC-01-2516-FOF-El dated December 26, 2001)

\$ (17,609,612)

Actual over/(under)-recovery for the period
 January 2001 - December 2001
 (DECEMBER 2001 Schedule A-2, Pg. 2 of 3,
 "Period-to-Date", Lines 7, 8 and 12)

(29,977,734)

 Amount to be refunded/(recovered) in the JANUARY 2003 - DECEMBER 2003 projection period (Line 2 - Line 1)

\$ (12,368,122)

Florida Public Service Commission Docket No. 020001-El GULF POWER COMPANY Witness: T. A. Davis Exhibit No. ____ (TAD -1) SCHEDULE CCA-1

GULF POWER COMPANY PURCHASED POWER CAPACITY COST RECOVERY CLAUSE CALCULATION OF FINAL TRUE-UP AMOUNT JANUARY 2001 - DECEMBER 2001

 Estimated over/(under)-recovery for the period JANUARY 2001 - DECEMBER 2001 (Schedule CCE-1a approved in Order No. PSC-01-2516-FOF-El dated December 26, 2001)

\$ 1,515,391

2. Actual over/(under)-recovery for the periodJANUARY 2001 - DECEMBER 2001(Schedule CCA-2 Line 12+13 in the Total column)

695,882

3. Amount to be refunded/(recovered) in the JANUARY 2003 - DECEMBER 2003 projection period (Line 2 - Line 1)

\$ (819,509)

SCHEDULE CCA-2

GULF POWER COMPANY PURCHASED POWER CAPACITY COST RECOVERY CLAUSE CALCULATION OF TRUE-UP AND INTEREST PROVISION FOR THE PERIOD JANUARY 2001 - DECEMBER 2001

	ACTUAL JANUARY	ACTUAL FEBRUARY	ACTUAL MARCH	ACTUAL APRIL	ACTUAL MAY	ACTUAL JUNE	ACTUAL JULY	ACTUAL AUGUST	ACTUAL SEPTEMBER	ACTUAL OCTOBER	ACTUAL NOVEMBER	ACTUAL DECEMBER	ACTUAL TOTAL
1. IIC Payments / (Receipts) (\$)	756,739	478,834	435,604	416,580	449,533	1,656,328	3,291,404	4,122,401	2,599,698	409,585	288,427	414,302	15,319,434
2. Transmission Revenue (\$)	(35,910)	(11,404)	(39,862)	(13,748)	(14,826)	(52,093)	(5,068)	(15,145)	(3,885)	(4,061)	(5,972)	(16,166)	(218,140)
3. Capacity Payments to Solutia (\$)	62,202	62,202	62,202	62,202	62,202	62,202	62,202	62,202	62,202	62,202	62,202	62,202	746,424
4. Total Capacity Payments/(Receipts) (Line 1 + 2 + 3) (\$)	783,031	529,632	457,944	465,034	496,909	1,666,437	3,348,537	4,169,458	2,658,015	467,726	344,657	460,338	15,847,718
5. Jurisdictional %	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747
6. Jurisdictional Capacity Payments / (Receipts) (Line 3 x 4) (\$)	755,683	511,134	441,950	448,793	479,555	1,608,236	3,231,589	4,023,837	2,565,183	451,391	332,620	444,260	15,294,231
7. Amount Included in Retail Base Rate Revenues (\$)	(137,667)	(137,667)	(137,667)	(137,667)	(137,667)	(137,667)	(137,667)	(137,667)	(137,666)	(137,666)	(137,666)	(137,666)	(1,652,000)
8. Total Jurisdictional Recovery Amount (Line 5 - 6) (\$)	893,350	648,801	579,617	586,460	617,222	1,745,903	3,369,256	4,161,504	2,702,849	589,057	470,286	581,926	16,946,231
9. Jurisdictional Capacity Cost Recovery Revenue Net of Taxes (\$)	1,586,766	1,131,696	1,246,303	1,272,333	1,487,172	1,712,665	1,867,228	1,798,341	1,566,826	1,325,241	1,204,413	807,732	17,006,717
10. True-Up Provision (\$)	46,130	46,130	46,130	46,131	46,130	46,130	46,130	46,131	46,130	46,130	46,130	46,131	553,563
11. Junsdictional Capacity Cost Recovery Revenue (Line 9 + 10) (\$)	1,632,896	1,177,826	1,292,433	1,318,464	1,533,302	1,758,795	1,913,358	1,844,472	1,612,956	1,371,371	1,250,543	853,863	17,560,280
12. Over/(Under) Recovery (Line 11 - 8) (\$)	739,546	529,025	712,816	732,004	916,080	12,892	(1,455,898)	(2,317,032)	(1,089,893)	782,314	780,257	271,937	614,049
13. Interest Provision (\$)	6,231	8,183	10,228	12,122	13,487	13,954	11,241	4,969	(237)	(597)	784	1,468	81,833
14. Beginning Balance True-Up & Interest Provision (\$)	894,420	1,594,067	2,085,145	2,762,059	3,460,054	4,343,492	4,324,209	2,833,422	475,229	(661,031)	74,555	809,466	894,420
15. True-Up Collected/(Refunded) (\$)	(46,130)	(46,130)	(46,130)	(46,131)	(46,130)	(46,130)	(46,130)	(46,131)	(46,130)	(46,130)	(46,130)	(46,131)	(553,563)
16. End Of Period Total Net True-Up (Lines 12 + 13 + 14 + 15) (\$)	1,594,067	2,085,145	2,762,059	3,460,054	4,343,492	4,324,209	2,833,422	475,229	(661,031)	_74,555	809,466	1,036,740	

GULF POWER COMPANY PURCHASED POWER CAPACITY COST RECOVERY CLAUSE CALCULATION OF INTEREST PROVISION FOR THE PERIOD JANUARY 2001 - DECEMBER 2001

	ACTUAL JANUARY	ACTUAL FEBRUARY	ACTUAL MARCH	ACTUAL APRIL	ACTUAL MAY	ACTUAL JUNE	ACTUAL JULY	ACTUAL AUGUST	ACTUAL SEPTEMBER	ACTUAL OCTOBER	ACTUAL NOVEMBER	ACTUAL DECEMBER	TOTAL
1. Beginning True-Up Amount (\$)	894,420	1,594,067	2,085,145	2,762,059	3,460,054	4,343,492	4,324,209	2,833,422	475,229	(661,031)	74,555	809,466	
2. Ending True-Up Amount Before Interest (\$)	1,587,836	2,076,962	2,751,831	3,447,932	4,330,005	4,310,255	2,822,181	470,260	(660,794)	75,152	808,682	1,035,272	
3. Total Beginning & Ending True-Up Amount (\$) (Lines 1 + 2)	2,482,256	3,671,029	4,836,976	6,209,991	7,790,059	8,653,747	7,146,390	3,303,682	(185,565)	(585,879)	883,237	1,844,738	
4. Average True-Up Amount (\$)	1,241,128	1,835,515	2,418,488	3,104,996	3,895,030	4,326,874	3,573,195	1,651,841	(92,783)	(292,940)	441,619	922,369	
5. Interest Rate - First Day of Reporting Business Month	0.065000	0.055500	0.051500	0.050000	0.043700	0.039400	0.038000	0.037500	0.034700	0.026700	0.022200	0.020400	
6. Interest Rate - First Day of Subsequent Business Month	0.055500	0.051500	0.050000	0.043700	0.039400	0.038000	0.037500	0.034700	0.026700	0.022200	0.020400	0.017800	
7. Total Interest Rate (Lines 5 + 6)	0.120500	0.107000	0.101500	0.093700	0.083100	0.077400	0.075500	0.072200	0.061400	0.048900	0.042600	0.038200	
8. Average Interest Rate	0.060250	0.053500	0.050750	0.046850	0.041550	0.038700	0.037750	0.036100	0.030700	0.024450	0.021300	0 019100	
9. Monthly Average Interest Rate (1/12 Of Line 8)	0.005021	0.004458	0.004229	0.003904	0.003463	0.003225	0.003146	0.003008	0.002558	0.002038	0.001775	0.001592	
10. Interest Provision For the Month (Lines 4 X 9) (\$)	6,231	8,183	10,228	12,122	13,487	13,954	11,241	4,969	(237)	(597)	784	1,468	81,833