### BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

# FUEL COST AND PURCHASED POWER COST RECOVERY CLAUSE

DOCKET NO. 010001-EI

# PREPARED DIRECT TESTIMONY AND EXHIBIT OF TERRY A. DAVIS

ESTIMATED TRUE-UP

JANUARY - DECEMBER 2001 (Fuel)

JANUARY - DECEMBER 2001 (Capacity)

AUGUST 20, 2001



10216 AUG 20 5
FPSC-COMMISSION CLERK

1		GULF POWER COMPANY
2		Before the Florida Public Service Commission Prepared Direct Testimony and Exhibit of
3		Terry A. Davis Docket No. 010001-EI
4		Fuel and Purchased Power Capacity Cost Recovery Date of Filing: August 20, 2001
5		
6		
7	Q.	Please state your name, business address and occupation.
8	A.	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, and other regulatory
6		functions. In 1998, I was promoted to my current
7		position, which includes preparation and coordination of
8		the Company's Fuel, Capacity and Environmental Cost
9		Recovery Clause filings, administration of Gulf's retail
10		tariff, and review of other regulatory filings submitted
11		by the Company.
12		
13	Q.	Have you prepared an exhibit that contains information
13 14	Q.	Have you prepared an exhibit that contains information to which you will refer in your testimony?
14	Q. A.	
		to which you will refer in your testimony?
14 15		to which you will refer in your testimony? Yes, I have.
14 15 16		to which you will refer in your testimony?  Yes, I have.  Counsel: We ask that Ms. Davis' Exhibit
14 15 16 17		to which you will refer in your testimony?  Yes, I have.  Counsel: We ask that Ms. Davis' Exhibit  consisting of five schedules be
14 15 16 17 18		to which you will refer in your testimony?  Yes, I have.  Counsel: We ask that Ms. Davis' Exhibit  consisting of five schedules be
14 15 16 17	Α.	to which you will refer in your testimony?  Yes, I have.  Counsel: We ask that Ms. Davis' Exhibit consisting of five schedules be marked as Exhibit No (TAD-2).
14 15 16 17 18 19	Α.	<pre>to which you will refer in your testimony? Yes, I have.  Counsel: We ask that Ms. Davis' Exhibit</pre>
14 15 16 17 18 19 20 21	Α.	to which you will refer in your testimony?  Yes, I have.  Counsel: We ask that Ms. Davis' Exhibit consisting of five schedules be marked as Exhibit No (TAD-2).  Are you familiar with the Fuel and Purchased Power (Energy) estimated true-up calculations for the period

25

forth in your 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
4		belief, the information contained in these documents is
5		correct?
6	A.	Yes, I have.
7		
8	Q.	How were the estimated true-ups for the current period
9		calculated for both fuel and purchased power capacity?
10	A.	In each case for the estimated true-up calculations
11		includes seven months of actual data and five months of
12		estimated data.
13		
14	Q.	Ms. Davis, what has Gulf calculated as the fuel cost
15		recovery true-up to be applied in the period January
16	•	2002 through December, 2002?
17	A.	The fuel cost recovery true-up for this period is an
18		increase of .1050¢/kwh. As shown on Schedule E-1A, this
19		includes an estimated under-recovery for the January
20		through December 2001 period of \$17,686,821, plus a
21		final over-recovery for January through December 2000
22		period of \$6,907,921 (see Schedule 1 filed April 2,
23		2001). The resulting under-recovery is \$10,778,900.

- 1 Q. Are there any significant adjustments to the fuel cost
  2 recovery clause reflected in the schedules to your
  3 exhibit?
  4 A. Yes. In accordance with Order No. PSC-99-2131-S-EI
- A. Yes. In accordance with Order No. PSC-99-2131-S-EI concerning Gulf's revenue sharing plan, a one-time adjustment of \$221,982 was made in the fuel clause in May 2001. The adjustment is shown on Schedule E-1B. It represents the difference between the amount calculated to be refunded and the actual refunds made.

10

- 11 Q. Ms. Davis, you stated earlier that you are responsible
  12 for the Purchased Power Capacity Cost true-up
  13 calculation. Which schedules of your exhibit relate to
  14 the calculation of these factors?
- 15 A. Schedules CCE-1a and CCE-1b of my exhibit relate to the
  16 Purchased Power Capacity Cost true-up calculation to be
  17 applied in the January 2002 through December 2002
  18 period.

19

- 20 Q. What has Gulf calculated as the purchased power capacity
  21 factor true-up to be applied in the period January 2002
  22 through December 2002?
- 23 A. The true-up for this period is a decrease of .0181¢ as
  24 shown on Schedule CCE-1a. This includes an estimated
  25 over-recovery of \$1,515,391 for January 2001 through

Witness: Terry A. Davis

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1
         December 2001. It also includes a final true-up over-
          recovery of $340,856 for the period of January 2000
 2
         through December 2000 (see Schedule CCA-1 filed April 2,
 3
         2001). The resulting over-recovery is $1,856,247.
 4
 5
         Ms. Davis, does this complete your testimony?
 6
    Q.
7
         Yes, it does.
    Α.
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**AFFIDAVIT** 

STATE OF FLORIDA

Docket No. 010001-El

COUNTY OF ESCAMBIA

Before me the undersigned authority, personally appeared Terry A. Davis, senior Staff Accountant, in the Rates and Regulatory Matters Department of Gulf Power Company, and who on behalf of said corporation, being first duly sworn, deposes, and says that pursuant to Rule 1.340(a), Florida Rules of Civil Procedure, she verifies that the individual listed in the Index to the Interrogatories as filed provided answers to the foregoing on behalf of said corporation, and consequently that the foregoing constitute true and correct answers to the best of her knowledge, information, and belief. She is personally known to me.

Terry A. Davis

Staff Accountant

Notary Public. State of Florida at Large

LINDA C. WEBB Notary Public-State of FL Comm. Exp: May 31, 2002 Comm. No: CC 725989

## SCHEDULE E-1A

# FUEL COST RECOVERY CLAUSE CALCULATION OF TRUE-UP GULF POWER COMPANY

FOR THE PERIOD: JANUARY 2002 - DECEMBER 2002

1.	Estimated over/(under)-recovery, JANUARY - DECEMBER 2001 (Sch. E-1B, page 2, line 9)	(\$17,686,821)
2.	Final over/(under)-recovery JANUARY - DECEMBER 2000 (EXHIBIT No(TAD-1), filed April 2, 2001	6,907,921
3.	Total over/(under)-recovery (Lines 1 + 2) To be included in JANUARY 2002 - DECEMBER 2002 (Schedule E1, Line 28)	(\$10,778,900)
4.	Jurisdictional KWH sales FOR THE PERIOD: JANUARY 2002 - DECEMBER 2002	10,265,886,000
5.	True-up Factor (Line 3 / Line 4) x 100 (¢ / KWH)	0.1050

#### CALCULATION OF ESTIMATED TRUE-UP GULF POWER COMPANY FOR THE PERIOD JANUARY 2001 - DECEMBER 2001

			JANUARY FEBRUARY ACTUAL ACTUAL		MARCH APRIL ACTUAL ACTUAL		MAY ACTUAL	JUNE ACTUAL	TOTAL SIX MONTHS	
			(a)	(b)	(c)	(d)	(e)	(f)	(g)	
Α	1	Fuel Cost of System Generation	17,220,440.71	13,308,480.72	17,836,808.64	16,982,064.30	15,328,649.56	19,652,728.07	\$100,329,172.00	
	2	Fuel Cost of Power Sold	(6,474,959.86)	(3,008,624.95)	(6,143,978.07)	(7,081,089.12)	(3,560,969.36)	(4,656,149.50)	(\$30,925,770.86)	
	3	Fuel Cost of Purchased Power	7,918,888.63	4,470,531.66	1,591,190.32	2,656,470.72	4,924,364.87	6,894,977.20	28,456,423.40	
	3a	Demand & Non-Fuel Cost Of Purchased Power	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	3b	Energy Payments to Qualified Facilities	411,227.00	148,148.00	55,503.00	252,742.00	177,840.00	155,670.00	1,201,130.00	
	4	Energy Cost of Economy Purchases	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	5	Other Generation	(555.71)	(423.57)	5,150.00	53,000.89	62,488.76	104,995.51	224,655.88	
	6	TOTAL FUEL & NET POWER TRANSACTIONS	\$19,075,040.77	\$14,918,111.86	\$13,344,673.89	\$12,863,188.79	\$16,932,373.83	\$22,152,221.28	\$99,285,610.42	
		(Sum of Lines A1 Thru A5)								
В	1	Jurisdictional KWH Sales	894,601,648	665,415,950	740,704,306	753,771,220	876,985,519	984,069,572	4.915.548.215	
_	2	Non-Jurisdictional KWH Sales	32,771,393	22,728,026	25,019,926	24,522,286	29,172,685	31,745,515	165,959,831	
	3	TOTAL SALES (Lines B1 + B2)	927,373,041	688,143,976	765,724,232	778,293,506	906,158,204	1,015,815,087	5,081,508,046	
	_	,			***************************************				······································	
	4	Jurisdictional % Of Total Sales (Line B1/B3)	<u>96.4662%</u>	<u>96.6972%</u>	<u>96.7325%</u>	<u>96.8492%</u>	<u>96.7806%</u>	<u>96.8749%</u>		
С	1	Jurisdictional Fuel Recovery Revenue	\$16,024,786.04	\$11,867,985.57	\$13,211,480.84	\$13,480,270.48	\$15,715,545.27	\$17,632,644.48	\$87,932,712.68	
		(Net of Revenue Taxes)								
	2	True-Up Provision	(387,727.50)	(387,727.50)	(387,727.50)	(387,727.50)	(387,727.50)	(387,727.50)	(2,326,365.00)	
	2a	Incentive Provision	(15,079.33)	(15,079.33)	(15,079.33)	(15,079.33)	(15,079.33)	(15,079.33)	(90,475.98)	
	3	FUEL REVENUE APPLICABLE TO PERIOD	\$15,621,979.21	\$11,465,178.74	\$12,808,674.01	\$13,077,463.65	\$15,312,738.44	\$17,229,837.65	\$85,515,871.70	
		(Sum of Lines C1 Thru C2a)								
	4	Fuel & Net Power Transactions (Line A6)	\$19,075,040.77	\$14,918,111.86	\$13,344,673.89	\$12,863,188.79	\$16,932,373.83	\$22,152,221.28	\$99,285,610.42	
	5	Jurisdictional Fuel Cost Adj. for Line Losses	18,426,728.33	14,445,592.02	12,926,708.76	12,475,336.49	16,410,195.14	21,489,986.13	\$96,174,546.87	
	_	(Line A6 x Line B4 x 1.0014)		· · · · · · · · · · · · · · · · · · ·						
	6	Over/(Under) Recovery (Line C3-C5)	(2,804,749.12)	(2,980,413.28)	(118,034.75)	602,127.16	(1,097,456.70)	(4,260,148.48)	(\$10,658,675.17)	
	7	Interest Provision	5,255.37	(6,477.12)	(11,083.76)	(7,816.60)	(6,475.66)	(12,724.32)	(\$39,322.09)	
	8	2000 Revenue sharing Refund True-Up					221,981.86	_	\$221,981.86	
	9	TOTAL ESTIMATED TRUE-UP FOR THE PERIOD	JANUARY 2001	JUNE 2001	•			=	(\$10,476,015.40)	

#### **CALCULATION OF ESTIMATED TRUE-UP GULF POWER COMPANY** FOR THE PERIOD JANUARY 2001 - DECEMBER 2001

		JULY ACTUAL	AUGUST ESTIMATED	SEPTEMBER ESTIMATED	OCTOBER ESTIMATED	NOVEMBER ESTIMATED	DECEMBER ESTIMATED	TOTAL PERIOD		
		(a)	(b)	(c)				(d)		
A 1	Fuel Cost of System Generation	18,948,433.07	20,816,613.00	17,785,196.00	16,303,905.00	15,701,505.00	15,421,025.00	\$205,305,849.07		
2	Fuel Cost of Power Sold	(3,611,315.29)	(6,310,000.00)		(6,662,000.00)	(6,051,000.00)	(3,865,000.00)	(\$62,888,086.15)		
3	Fuel Cost of Purchased Power	10,044,590.38	9,180,000.00	3,766,000.00	2,608,000.00	1,349,000.00	1,953,000.00	\$57,357,013.78		
38	Demand & Non-Fuel Cost Of Purchased Power	0.00	0.00	0.00	0.00	0.00	0.00	\$0.00		
3t		261,868.00	36,142.00	18,559.00	977.00	3,576.00	0.00	\$1,522,252.00		
4	Energy Cost of Economy Purchases	0.00	0.00	0.00	0.00	0.00	0.00	\$0.00		
5	Other Generation	139,042.84	152,512.00	147,434.00	152,512.00	147,434.00	152,513.00	<b>\$1,116,103.72</b>		
6	TOTAL FUEL & NET POWER TRANSACTIONS	\$25,782,619.00	<u>\$23,875,267.00</u>	\$16,254,189.00	<u>\$12,403,394.00</u>	<u>\$11,150,515.00</u>	\$13,661,538.00	\$202,413,132.42		
	(Sum of Lines A1 Thru A5)									
B 1	Jurisdictional KWH Sales	1,065,436,221	1,087,159,000	910,120,000	746,881,000	690,615,000	818,601,000	10,234,360,436		
2	Non-Jurisdictional KWH Sales	35,933,844	36,338,000	31,078,000	26,466,000	25,796,000	29,600,000	351,171,675		
3	TOTAL SALES (Lines B1 + B2)	1,101,370,065	1,123,497,000	941,198,000	773,347,000	716,411,000	848,201,000	10,585,532,111		
_	•									
4	Jurisdictional % Of Total Sales (Line B1/B3)	<u>96.7374%</u>	<u>96.7656%</u>	96.6980%	<u>96.5777%</u>	<u>96.3993%</u>	<u>96.5103%</u>			
C 1	Jurisdictional Fuel Recovery Revenue (1)	\$19,129,576.68	\$19,459,058.94	\$16,290,237.88	\$13,368,423.02	\$12,361,317.89	\$14,652,139.30	\$183,193,466.38		
_	(Net of Revenue Taxes)	(007 707 50)	(007 707 50)	(387,727.50)	(387,727.50)	(387,727.50)	(387,727.50)	(#4 6E0 700 00\		
2	True-Up Provision	(387,727.50)		•	(15,079.33)		(387,727.50)	(\$4,652,730.00)		
2		(15,079.33)		\$15,887,431.05			\$14 240 222 24	(\$180,952.19) \$178,359,784.19		
3	FUEL REVENUE APPLICABLE TO PERIOD	\$18,726,769.65	\$19,000,202.11	\$15,667,431.03	\$12,900,010.19	φ11, <del>3</del> 30,311.00	φ14,243,332.24	\$170,009,704.19		
	(Sum of Lines C1 Thru C2a)									
4	Fuel & Net Power Transactions (Line A6)	\$25,782,619.00	\$23,875,267.00	\$16,254,189.00	\$12,403,394.00	\$11,150,515.00	\$13,661,538.00	\$202,413,132.42		
5	Jurisdictional Fuel Cost Adj. for Line Losses (Line A6 x Line B4 x 1.0014)	24,976,353.28	23,135,389.63	15,739,480.15	11,995,683.12	10,764,067.03	13,203,250.02	\$195,988,769.10		
6	Over/(Under) Recovery (Line C3-C5)	(6,249,583.43)	(4,079,137.52)	147,950.90	969,933.07	1,194,444.03	1,046,082.22	(\$17,628,986.90)		
7	Interest Provision (2)	(27,764.67)	(42,879.31)	(47,978.17)	(45,150.89)	(40,668.58)	(36,052.38)	(\$279,816.09)		
8	2000 Revenue Sharing Refund True-Up							\$221,981.86		
9	9 TOTAL ESTIMATED TRUE-UP FOR THE PERIOD JANUARY 2001 - DECEMBER 2001 (\$17,68									

Note 1: Estimated Revenues based on the 2001 Fuel Factor excluding revenue taxes of Note 2: Interest Calculated for August through December at July's rate of

0.3146

1.7899 ¢/KWH

# COMPARISON OF ESTIMATED/ACTUAL VERSUS ORIGINAL PROJECTIONS OF THE FUEL AND PURCHASED POWER COST RECOVERY FACTOR GULF POWER COMPANY FOR THE PERIOD JANUARY 2001 - DECEMBER 2001

**DOLLARS** KWH c/KWH ESTIMATED/ ESTIMATED/ DIFFERENCE ESTIMATED/ ESTIMATED/ DIFFERENCE DIFFERENCE ACTUAL **ORIGINAL AMOUNT ACTUAL** ORIGINAL AMOUNT ACTUAL EST. AMT. % (b) (c) (d) (h) (a) (e) (f) (g) (i) (i) (k) (l) Fuel Cost of System Net Generation (A3) 205,305,849 198,152,168 7,153,681 3.61 12,471,840,000 12,567,070,000 (95,230,000) (0.76)1.6462 1.5768 0.0694 4.40 #N/A 2 Nuclear Fuel Disposal Costs 0 0 0 0 0 0 #N/A #N/A #N/A #N/A #N/A 0 #N/A #N/A 3 Coal Car Investment Ð #N/A #N/A #N/A #N/A 4 Other Generation 1,116,104 1,795,125 (679,021) (37.83)63,471,000 102,520,000 (39,049,000) (38.09)1.7584 1.751 0.0074 0.42 206,421,953 199,947,293 6,474,660 12,535,311,000 12,669,590,000 (134,279,000) 5 TOTAL COST OF GENERATED POWER 3.24 (1.06)1.6467 1.5782 0.0685 4.34 #N/A 6 Fuel Cost of Purchased Power (Exclusive of Economy) (A8) 0 0 0 0 0 #N/A #N/A #N/A 0 #N/A #N/A #N/A 7 Energy Cost of Schedule C&X Econ. Purchases (Broker) (A9) 0 0 0 0 #N/A #N/A #N/A #N/A #N/A 53,410,000 3.947.014 7.39 1,848,477,147 8 Energy Cost of Other Economy Purchases (Nonbroker) (A9) 57.357.014 1.609.687.000 238,790,147 14.83 3.1029 3.318 (0.2151)(6.48)n 0 #N/A 0 #N/A 9 Energy Cost of Schedule E Economy Purchases (A9) n ۵ n #N/A #N/A #N/A #N/A 10 Capacity Cost of Schedule E Economy Purchases n n O #N/A O O #N/A #N/A #N/A #N/A #N/A 622.92 1,522,252 1,311,682 35,112,392 8,940,000 26,172,392 11 Energy Payments to Qualifying Facilities (A9a) 210,570 292.76 4.3354 2.3554 1.9800 84.06 12 TOTAL COST OF PURCHASED POWER 58,879,266 53,620,570 5,258,696 9.81 1,883,589,539 1,618,627,000 264,962,539 16.37 3.1259 3.3127 (0.1868)(5.64)253.567.863 11,733,356 4.63 14,418,900,539 14,288,217,000 13 Total Available KWH (Lines 4 + Line 12) 265,301,219 130,683,539 0.91 (5,828,811) (4,815,000) (1,013,811)(21.06)(227,987,895) (193,085,000) (34,902,895) (18.08)(2.5566)14 Fuel Cost of Economy Sales (A6) (2.4937)(0.0629)(2.52)(50.01)(1,570,574)(1,047,000) (523,574)#N/A 15 Gain on Economy Sales (A6) #N/A #N/A #N/A #N/A (3,581,544)(16.69)(21,464,000) (1,279,864,901) 16 Fuel Cost of Unit Power Sales (A6) (25,045,544) (1,045,364,000) (234,500,901)(22.43)(1.9569)(2.0533)0.0964 4.69 12,682,843 (30.443.157)(43,126,000)29.41 (1,650,073,976) (1,863,676,000) 213,602,024 (1.8450)17 Fuel Cost of Other Power Sales (A6) 11.46 (2.3140) 0.4690 20.27 18 TOTAL FUEL COST AND GAINS ON POWER SALES (62,888,086) (70,452,000) 7,563,914 10.74 (3,157,926,772) (3,102,125,000) (55,801,772) (1.80)(1.9914)(2.2711)0.2797 12.32 (LINES 14+15+16+17) #N/A 0 0 #N/A #N/A 19 Net Inadvertent Interchange #N/A #N/A #N/A 11,260,973,767 11,186,092,000 202,413,133 183,115,863 19,297,270 10.54 74,881,767 20 TOTAL FUEL & NET POWER TRANSACTIONS 0.67 1.7975 1.637 0.1605 9.80 (LINES 5+12+18+19) #N/A 0 0 0 #N/A #N/A 21 Net Unbilled Sales 0 0 0 #N/A #N/A #N/A 409.270 351,267 58,002 16.51 22,768,825 21,458,000 1,310,825 6.11 1.7975 1.637 0.1605 9.80 22 Company Use \* 652,672,831 650,948,000 23 T&D Losses \* 11,731,794 10,656,019 1.075,775 10.10 1,724,831 0.26 1.7975 1.637 0.1605 9.80 202,413,133 183.115.863 19,297,270 10.54 10,585,532,111 10.513.686.000 71.846.111 0.68 1.9122 1.7417 0.1705 9.79 TERRITORIAL (SYSTEM) SALES 6,202,438 495,927 8.00 351,171,675 356,114,000 (4,942,325)(1.39)1.7417 0.1657 6,698,365 1.9074 9.51 Wholesale Sales 18,801,343 10.63 10,234,360,436 176,913,425 10,157,572,000 76,788,436 195,714,768 0.76 1.9123 1.7417 0.1706 9.80 26 Jurisdictional Sales 26a Jurisdictional Loss Multiplier 1,0014 1.0014 195,988,769 177,161,104 18,827,665 10.63 10,234,360,436 10,157,572,000 76,788,436 0.76 1.915 1.7441 0 1709 9.80 Jurisdictional Sales Adj. for Line Losses (Line 26 x 1.0014) 27 0.00 10.234,360,436 10.157,572,000 76,788,436 4,652,730 4.652,730 0.76 0.0455 0.0458 (0.0003)(0.66)TRUE-UP \*\* 28 0.76 200.641.499 181,813,834 18,827,665 10.36 10.234,360,436 10,157,572,000 76,788,436 1.9605 1.7899 0.1706 9.53 29 TOTAL JURISDICTIONAL FUEL COST 1.01609 1.01597 Revenue Tax Factor 1.9920 1.8185 0.1736 Fuel Factor Adjusted for Revenue Taxes 9.55 183,842 n 0.00 10,234,360,436 10,157,572,000 76,788,436 183.842 0.76 0.0018 0.0018 0.0000 0.00 GPIF Reward / (Penalty) \*\* Fuel Factor Adjusted for GPIF Reward / (Penalty) 1.9938 1.8203 0.1735 9.53 34 FUEL FACTOR ROUNDED TO NEAREST .001(CENTS/KWH) 1.994 1.820 0.174 9.56

Note: Amounts Included in the Estimated/Actual Column represent 7 months actual and 5 months estimate. Amounts Included in the Estimated Original Column represent amounts originally projected.

<sup>\*</sup> Included for Informational Purposes Only

<sup>\*\*</sup> Calculation Based on Jurisdictional KWH Sales

### Schedule CCE-1a

# Purchased Power Capacity Cost Recovery Clause Calculation of True-up Gulf Power Company January 2002 - December 2002

1	Estimated over/(under)-recovery, January 2001 - December 2001 (Schedule CCE-1b-1, Line 18)	\$1,515,391
2	Final True-Up, January 2000 - December 2000 (Exhibit No(TAD-1), filed April 2, 2001	<u>340,856</u>
3	Total Over/(Under)-Recovery (Line 1 & 2) (To be included in January 2002 - December 2002)	<u>\$1,856,247</u>
4	Jurisdictional KWH sales, January 2002 - December 2002	10,265,886,000
5	True-up Factor (Line 3 / Line 4) x 100 (Cents/KWH)	(0.0181)

#### Purchased Power Capacity Cost Recovery Clause Calculation of Estimated True-Up Amount Gulf Power Company For the Period January 2001 - December 2001

		Actual January	Actual February	Actual <u>March</u>	Actual <u>April</u>	Actual <u>May</u>	Actual <u>June</u>	Actual July	Estimated August	Estimated September	Estimated October	Estimated November	Estimated December	Total
1	IIC Payments/(Receipts) (\$)	756,739	478,834	435,604	416,580	449,533	1,656,328	3,291,404	820,247	910,482	81,203	(25,603)	93,860	9,365,211
2	Projected Capacity Payments to Monsanto (\$)	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
3	Transmission Revenue (\$)	(35,910)	(11,404)	(39,862)	(13,748)	(14,826)	(52,093)	(5,068)	(23,000)	(25,000)	(81,000)	(91,000)	(38,000)	(430,911)
4	Projected Market Capacity Payments			<u> </u>					3,373,375	1,606,063	344,400	344,400	344,400	6,012,638
5	Total Capacity Payments/(Receipts) (Line 1 + 2 + 3 + 4) (\$)	783,031	529,632	457,944	465,034	496,909	1,666,437	3,348,538	4,232,824	2,553,747	406,805	289,999	462,462	15,693,362
6	Jurisdictional %	0 9650747	0.9850747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0 9650747	D 9650747	0.9650747	0.9650747	0.9650747	
7	Jurisdictional Capacity Payments/(Receipts) (Line 5 x Line 6) (\$)	755 <b>,683</b>	511,134	441,950	448,793	479,554	1,608,236	3,231,589	4,084,991	2,484,557	392,597	279,871	446,310	15,145,265
8	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)
9	Total Jurisdictional Recovery Amount (Line 7 - Line 8) (\$)	893,350	648,801	579,617	586,460	617,221	1,745,903	3,369,256	4,222,658	2,602,223	530,263	417,537	583,976	16,797,265
10	Retail KWH Sales								1,087,159,000	910,120,000	746,881,000	690,615,000	818,601,000	
11	Purchased Power Capacity Cost Recovery Factor (¢/KWH)								0.176	0.176	0 176	0.176	0 176	
12	Capacity Cost Recovery Revenues (Line 10 x Line 11/100) (\$)	1,612,108	1,149,770	1,266,208	1,292,654	1,510,924	1,740,018	1,897,050	1,913,400	1,601,811	1,314,511	1,215,482	1,440,738	17,954,673
13	Revenue Taxes (Line 12 x .01572) (\$)	25,342	18,074	19,905	20,321	23,752	27,353	29,822	30,079	25,180	20,664	19,107	22,648	282,247
14	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
15	Capacity Cost Recovery Revenues net of Revenue Taxes (Line 12 - Line 13 + Line 14) (\$)	1,632,896	1,177,826	1,292,433	1,318,464	1,533,302	1,758,795	1,913,358	1,929,452	1,622,761	1,339,977	1,242,505	1,464,221	18,225,990
16	Over/(Under) Recovery (Line 15 - Line 9) (\$)	739,546	529,025	712,816	732,004	916,081	12,892	(1,455,898)	(2,293,206)	(979,462)	809,714	824,968	880,245	1,428,725
17	Interest Provision (\$)	6,231	8,183	10,228	12,122	13,487	13,954	11,241	5,234	(42)	(455)	1,970	4,513 _	86,666
1	Total Estimated True-Up for the Period January 2001 - Decembe (Line 16 + Line 17) (\$)	per 2001											=	1,515,391

NOTE: Interest is Calculated for Aug - Dec at July's rate of 0.3146 % Actual IIC Payments for January through July include Market Capacity Payments