BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION DOCKET NO. 040003-GU DETERMINATION OF PURCHASED GAS/COST RECOVERY FACTOR

Direct Testimony of Cheryl M. Martin On Behalf of Florida Public Utilities Company

- I Q. Please state your name and business address.
- 2 A. Cheryl M. Martin, 401 South Dixie Highway, West Palm
- 3 Beach, FL 33401.
- 4 Q. By whom are you employed?
- 5 A. I am employed by Florida Public Utilities Company.
- 6 Q. Have you previously testified in this Docket?
- 7 A. Yes.

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- 8 Q. What is the purpose of your testimony at this time?
- 9 A. I will summarize our projected gas recoveries
- 10 computations which are contained in composite
- II exhibit CMM-1 which supports the January 2005 -
- December 2005 projected purchased gas adjustments
 - for our consolidated gas division. In addition, I
 - will advise the Commission of the projected
 - differences between the revenues collected and the
- OPC 16 purchased gas costs allowed in developing the
- levelized purchased gas adjustment for the periods
- RCA
 January 2003 December 2003, and January 2004 -
- SCR ____

SEC 19 December 2004. From these periods I will establish DOCUMENT NUMBER-DATE

10395 SEP 24 8

- a "true-up" amount to be collected or refunded
- during January 2005 December 2005.
- 3 Q. Were the schedules filed by your Company completed
- 4 under your direction?
- 5 A. Yes.
- 6 Q. Which of the Staff's set of schedules has your
- 7 company completed and filed?
- 8 A. We have prepared and previously filed True-Up
- 9 schedules A-1, A-2, A-3, A-4, A-5, and A-6, in
- 10 addition to filing composite exhibit CMM-1 which
- 11 contains Schedules E1, E-1/R, E2, E3, E4 and E5 for
- our consolidated gas division. These schedules
- support the calculation of the purchase gas
- adjustment factors for January 2005- December 2005.
- 15 Q. Have the January 2004 December 2004 projections
- been revised?
- 17 A. No.
- 18 O Why are the primary purchased gas adjustments
- issues?
- 20 A. The primary issues are as follows:
- 21 <u>PURCHASED GAS ADJUSTMENT ISSUES</u>
- 22 ISSUE 1: What is the appropriate final
- 23 purchased gas adjustment true-up amount for the
- period January 2003 through December 2003?
- 25 <u>COMPANY POSITION:</u> The final purchased gas

1	adjustment true-up amount for the period January
2	2003 - December 2003 is an over-recovery of
3	\$338,902.
4	<pre>ISSUE 2: What is the estimated purchased</pre>
5	gas adjustment true-up amount for the period January
6	2004 through December 2004?
7	COMPANY POSITION: We have estimated that we
8	will have under-recovered \$3,165 for the period
9	January 2004 - December 2004.
10	<pre>ISSUE 3: What is the total purchased gas</pre>
11	adjustment true-up amount to be refunded during the
12	period January 2005 through December 2005?
13	COMPANY POSITION: The total net over-
14	recovery to be refunded during the period January
15	2005 - December 2005 is \$335,737.
16	<pre>ISSUE 4: What is the appropriate</pre>
17	levelized purchased gas adjustment recovery (cap)
18	factor for the period January 2005 through December
19	2005?
20	COMPANY POSITION: The Purchased Gas Cost
21	Recovery Factor will be a maximum of 89.181¢ per
22	therm.
23	ISSUE 5: What should be the effective
24	date of the new purchased gas adjustment charge for
25	billing purposes?

- 1 COMPANY POSITION: The factor should be
- 2 effective for all meter readings on or after January
- 1, 2005, beginning with the first or applicable
- billing cycle for the period January 2005 December
- 5 2005.
- 6 Q. Does this conclude your testimony?
- 7 A. Yes.

Docket No. 040003-GU Cheryl M. Martin Exhibit No.

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Projection Filings and Testimony

SCHEDULE E-1

PURCHASED GAS ADJUSTMENT
COST RECOVERY CLAUSE CALCULATION
ESTIMATE FOR THE PROJECTED PERIOD: JANUARY 2005 THROUGH DECEMBER 2005

COMPANY: FLORIDA PUBLIC UTILITIES

PROJECTE-MAR ΔPR JAN FFB MAY JUN JUH AUG SEP (OCT NOV TOTAL COST OF GAS PURCHASED COMMODITY (Pipeline) 10.128 9.291 7.578 6.025 6.487 107,205 2 NO NOTICE SERVICE 9 207 6.061 4.054 1,719 1,663 1,634 5,242 6.819 1,703 1.703 3,222 7.289 50,316 SWING SERVICE COMMODITY (Other) 4 322 151 3 724 136 3.129.375 2.803,203 2 488 636 2.253,454 2.260.352 1.899.017 1.990 584 1 980 206 2,423,247 3,508,656 32,783,017 5 DEMAND 498.360 447.937 478,830 418,276 148,756 143.957 148,756 148,756 143.957 164.102 457.984 492,780 3,692,451 6 OTHER LESS END-USE CONTRACT COMMODITY (Pipeline) 8 DEMAND COMMODITY (Other) 10 Second Prior Month Purchase Adj. (OPTIONAL) TOTAL COST (1+2+3+4+5+6+10)-(7+8+9) 4,842,013 4.189.020 3.621.432 3,231,460 2,662,067 2.408.365 2,418,389 2,055,501 2,142,662 2,153,755 2.890.804 4,017,521 36,632,989 12 NET UNBILLED 13 COMPANY USE 5,942 5,118 4,301 3,856 3,422 3,099 3,112 2,611 2,739 2,720 3,331 4,826 45.077 TOTAL THERM SALES 3.617.131 2.658.645 2,415,277 2.887.473 4,836,071 4.183.902 3,227,604 2.405.266 2.052.890 2.139.923 2.151.035 4.012.695 36.587.912 THERMS PURCHASED 15 COMMODITY (Pipeline) 5,402,900 4,655,110 3,911,820 3,504,050 3,110,920 2,816,780 2,825,440 2,373,740 2,488,230 2,475,290 3.029.020 4.385.820 40.979.120 16 NO NOTICE SERVICE 1,224,500 347,200 1,472,500 1,377,500 819,000 336,000 344,100 330,000 651,000 1,059,000 1,860,000 344,100 10,164,900 17 SWING SERVICE 18 COMMODITY (Other) 5 402 900 4 655 110 3.911.820 3 504 050 3.110.920 2.816.780 2 825 440 2 373 740 2.488.230 2 475 290 3 029 020 4.385.820 40 979 120 19 DEMAND 8.390.460 5.819 140 6.220,460 4,606,800 2.883,310 2.790.300 2.883.310 2.883.310 2.790.300 3,213,150 5.419.800 7,770,460 55,670,800 20 OTHER LESS END-USE CONTRACT COMMODITY (Pipeline) DEMAND COMMODITY (Other) 2.488,230 2,475,290 TOTAL PURCHASES (+17+18+20)-(21+23) 5.402.900 4.655,110 3.911.820 3.504.050 3.110.920 2.816.780 2,825,440 2 373 740 3.029.020 4.385.820 40,979,120 25 NET UNBILLED 26 COMPANY USE 9.740 8.390 7.050 6.320 5.610 5.080 5.100 4.280 4.490 4 460 5.460 7.910 73.890 TOTAL THERM SALES (For Estimated, 24 - 26) 5,393,160 4,646,720 3,904,770 3,497,730 3,105,310 2,811,700 2,820,340 2,369,460 2,483,740 2,470,830 3,023,560 4,377,910 40,905,230 CENTS PER THERM COMMODITY (Pipeline) 0.228 0.218 0.183 0.169 0.330 0.268 0.261 0.251 0.201 0.262 0.495 29 NO NOTICE SERVICE 0.495 0.495 0.495 0.495 0.495 (2/16 0.495 0.495 0.495 0.495 0.495 0.495 0.495 30 SWING SERVICE (3/17 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 79.997 80.001 79.998 79.999 80.001 80.001 80.000 COMMODITY (Other) (4/18 79,997 80.000 79.999 80.001 80.000 79.999 5.159 32 DEMAND (5/19 5.940 7.698 7.698 9.080 5.159 5.159 5.159 5.159 5.107 8.450 6.342 6.633 OTHER 22 (6/20 ESS END-USE CONTRACT COMMODITY Pipeline (7/2) 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 DEMAND (8/22) 0.000 COMMODITY Other (9/23 86 112 TOTAL COST OF PURCHASES (11/24 89.619 89.988 92.577 92,221 85.572 85.501 85.593 86.593 87.010 95.437 91.603 89.394 38 NET UNBILLED (12/25) 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 39 COMPANY USE 61.007 60.998 61.002 (13/26) 61.006 61.001 61.013 61.004 61.020 61.005 60.987 61,007 61.011 61.006 40 TOTAL COST OF THERM SOLD (11/27)89 781 90.150 92.744 92 387 85.726 85 655 85.748 86 750 86.268 87.167 95.609 91.768 89.556 41 TRUE-UP (E-4 (0.821)(0.821)(0.821)(0.821)(0.821)(0.821)(0.821)(0.821)(0.821)(0.821)(0.821)(0.821)(0.821)91,566 94.788 42 TOTAL COST OF GAS 88.960 89.329 91.923 84.905 84.834 84.927 85.929 85.447 86.346 90.947 88.735 (40+41 1.00503 1.00503 1.00503 1.00503 43 REVENUE TAX FACTOR 1.00503 1.00503 1.00503 1.00503 1.00503 1.00503 1.00503 1.00503 1.00503 44 PGA FACTOR ADJUSTED FOR TAXES (42x43) 89.40665 89.77792 92.38471 92.02647 85.33194 85.26041 85.35390 86.36056 85.87593 86.78016 95.26459 91.40402 89.18065 89.778 45 PGA FACTOR ROUNDED TO NEAREST .001 89.407 92,385 92.026 85.332 85 260 85,354 86 361 85.876 86.780 95 265 91 404 89,181

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Projection Filings and Testimony

SCHEDULE E-1R

PURCHASED GAS ADJUSTMENT COST RECOVERY CLAUSE CALCULATION REVISED ESTIMATE FOR THE PROJECTED PERIOD: JANUARY 2004 THROUGH DECEMBER 2004

COMPANY: FLORIDA PUBLIC UTILITIES

1		ACTUAL								PROJECTED					
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV (DEC	TOTAL		
COST OF GAS PURCHASED															
1 COMMODITY (Pipeline)	17,662	15,235	15,920	14,360	13,597	10,600	11,203	9,897	9,017	8,873	8,135	13,825	148,324		
2 NO NOTICE SERVICE	10,974	8,127	7,225	4,054	1,719	1,663	1,703	1,703	1,947	3,841	6,248	8,688	57,892		
3 SWING SERVICE			-	-	15,160	- [- [- [- [-	15,160		
4 COMMODITY (Other)	3,137,006	2,448,172	2,402,207	2,102,348	1,925,530	1,607,111	1,386,194	1,375,572	1,476,724	1,690,098	1,767,676	3,391,900	24,710,538		
5 DEMAND	491,459	441,157	471,582	434,615	162,787	157,467	150,549	148,615	152,195	162,796	457,712	495,273	3,726,206		
6 OTHER	110,975	4			5,018	J		17,019		1			133,012		
LESS END-USE CONTRACT										- [1		
7 COMMODITY (Pipeline)						1				- 1		*	• 1		
8 DEMAND									'				• 1		
9 COMMODITY (Other)									•]			٠.	J		
10 Second Prior Month Purchase Adj. (OPTIONAL)	0.700.075	2 042 004	0.000.000	0.555.077	0.400.044	4 770 044	4 5 40 0 40	4 550 000	4 000 000	4 005 000	0.000.774		00.704.404		
11 TOTAL COST (1+2+3+4+5+6+10)-(7+8+9)	3,768,075	2,912,691	2,896,933	2,555,377	2,123,811	1,776,841	1,549,649	1,552,806	1,639,883	1,865,608	2,239,771	3,909,686	28,791,131		
12 NET UNBILLED	2,279	3,317	2 224	3,632	4.413	7 676	5,867	5.852	2 720	2 720	2 224	4.826	49,986		
13 COMPANY USE 14 TOTAL THERM SALES	3,780,923	3,348,610	3,334 3,265,143	2,616,858	2,150,018	7,676 2,096,240	1,726,378	1,710,282	2,739 1,389,695	2,720 1,581,378	3,331 1,898,471	3,314,910	28,878,906		
14 TOTAL THERM SALES	3,700,823	3,340,010	3,265,143	2,610,000	2,150,016	2,096,240	1,720,370	1,710,202	1,369,690	1,501,570	1,090,471	3,314,910	20,010,900		
THERMS PURCHASED															
15 COMMODITY (Pipeline)	4,941,010	4,328,390	4,419,454	3,678,700	2,989,457	2,317,311	2,424,271	2,340,240	2,488,230	2,475,290	3,029,020	4,385,820	39,817,193		
16 NO NOTICE SERVICE	1,860,000	1,377,500	1,224,500	819,000	347,200	336,000	344,100	344,100	330,000	651,000	1,059,000	1,472,500	10,164,900		
17 SWING SERVICE		-	-	-	12,540	-	-	-	-	-	-	-	12,540		
18 COMMODITY (Other)	4,939,220	4,364,610	4,392,310	3,635,720	2,912,760	2,291,700	2,401,020	2,316,170	2,488,230	2,475,290	3,029,020	4,385,820	39,631,870		
19 DEMAND	8,524,690	5,944,710	6,354,690	6,418,200	3,233,300	3,127,800	2,183,547	2,889,820	3,028,200	3,259,340	5,765,400	8,139,980	58,869,677		
20 OTHER							1				*		1		
LESS END-USE CONTRACT											*				
21 COMMODITY (Pipeline) 22 DEMAND		1													
23 COMMODITY (Other)				1	}				i	-	' I		'		
24 TOTAL PURCHASES (+17+18+20)-(21+23)	4,939,220	4,364,610	4,392,310	3,635,720	2,925,300	2,291,700	2,401,020	2,316,170	2,488,230	2,475,290	3,029,020	4,385,820	39,644,410		
25 NET UNBILLED	4,500,220	7,304,010	4,032,010	0,000,720	2,323,000	2,201,700	2,701,020	2,510,170	2,400,200	2,470,200	0,020,020	4,000,020	39,044,410		
26 COMPANY USE	3.053	4.445	5,156	5,889	6,620	10.264	8,423	8,403	4,490	4,460	5,460	7,910	74,573		
27 TOTAL THERM SALES (For Estimated, 24 - 26)	6,769,054	6,209,753	6,280,286	5,800,656	4,831,617	4,342,460	4,041,774	4,041,050	2,483,740	2,470,830	3,023,560	4,377,910	39,569,837		
CENTS PER THERM 28 (COMMODITY (Pipeline) (1/15)	0.357	0.352	0.360	0.390	0.455	0,457	0.462	0.423	0.362	0.358	0.269	0,315	0.373		
28 COMMODITY (Pipeline) (1/15) 29 NO NOTICE SERVICE (2/16)	0.590	0.590	0.360	0.390	0.495	0.457	0.462	0.423	0.362	0.358	0.269	0.590	0.570		
30 SWING SERVICE (3/17)	0.000	0.000	0.000	0.000	120,893	0.000	0.000	0.000	0.000	0.000	0.000	0.000	120,893		
31 COMMODITY (Other) (4/18)	63.512	56.091	54.691	57.825	66.107	70.127	57.734	59.390	59.348	68.279	58.358	77,338	62.350		
32 DEMAND (5/19)	5.765	7.421	7.421	6.772	5.035	5.034	6.895	5.143	5.026	4.995	7.939	6.084	6.330		
33 OTHER (6/20)	5.1.55	1.72	1.721	J., 7 E	5.555	5.557	5.555	540	0.020	7.550	7.555	0.004	0.000		
LESS END-USE CONTRACT															
34 COMMODITY Pipeline (7/21)	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000		
35 DEMAND (8/22)	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000		
36 COMMODITY Other (9/23)	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000		
37 TOTAL COST OF PURCHASES (11/24)	76.289	66.734	65,955	70.285	72.601	77.534	64.541	67.042	65.906	75.369	73.944	89.144	72.623		
38 NET UNBILLED (12/25)	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000		
39 COMPANY USE (13/26)	74.648	74.623	64.663	61.674	66,662	74.786	69.655	69.642	61.002	60.987	61.007	61.011	67.030		
40 TOTAL COST OF THERM SOLD (11/27,	55.666	46.905	46,127	44.053	43.957	40.918	38.341	38.426	66.025	75.505	74.077	89.305	72.760		
41 TRUE-UP (E-4)	0.458	0.458	0.458	0.458	0.458	0.458	0.458	0.458	0.458	0.458	0.458	0.458	0.458		
42 TOTAL COST OF GAS (40+41)	56.124	47.363	46.585	44.511	44.415	41.376	38.799	38.884	66.483	75.963	74.535	89.763	73.218		
43 REVENUE TAX FACTOR	1.00503	1.00503	1.00503	1.00503	1.00503	1.00503	1.00503	1.00503	1.00503	1.00503	1.00503	1.00503	1.00503		
44 PGA FACTOR ADJUSTED FOR TAXES (42×43)	56.40622	47.60110	46.81950	44.73491	44.63771	41.58376	38.99378	39.07920	66.81682	76.34503	74.90982	90.21391	73.58622		
45 PGA FACTOR ROUNDED TO NEAREST .001	56.406	47.601	46.819	44.735	44.638	41.584	38.994	39.079	66.817	76.345	74.910	90.214	73.586		

Docket No. 040003-GU

COMPANY: FLORIDA PUBLIC UTILITIES

PURCHASED GAS ADJUSTMENT CALCULATION OF TRUE-UP AMOUNT

SCHEDULE E-2

ACTUAL FOR THE PERIOD JANUARY 2004 THROUGH AUGUST 2004 ESTIMATED FOR THE PERIOD SEPTEMBER 2004 THROUGH DECEMBER 2004

		ſ						***************************************					PROJECTED		
		ļ				ACTUAL	MAY			2110	5 F S			553	-
-	TRUE-UP CALCULATION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC	TOTAL
1 2 3 4	PURCHASED GAS COST TRANSPORTATION COST TOTAL FUEL REVENUES (NET OF	RCHASED GAS COST ANSPORTATION COST FAL EL REVENUES (NET OF		2,448,172 464,519 2,912,691 3,348,610	2,402,207 494,726 2,896,933 2,971,297	2,102,348 453,029 2,555,377 2,616,858	1,925,530 198,281 2,123,811 2,150,018	1,607,111 169,730 1,776,841 2,096,240	1,386,194 163,455 1,549,649 1,726,378	1,375,572 177,235 1,552,807 1,710,282	1,476,724 163,159 1,639,883 1,389,695	1,690,098 175,510 1,865,608 1,581,378	1,767,676 472,095 2,239,771 1,898,471	3,391,900 517,786 3,909,686 3,314,910	24,710,538 4,080,595 28,791,132 28,585,060
5	REVENUE TAX) TRUE-UP - (COLLECTED) OR REFUNDED FUEL REVENUE		43,854	43,854	43,854	43,866	43,858	43,858	43,858	43,858	43,858	43,858	43,858	(295,043)	187,391
6	APPLICABLE TO PERIOD	dd Lines 4 + 5	3,824,777 56,702	3,392,464 479,773	3,015,151 118,218	2,660,724 105,347	2,193,876 70.065	2,140,098 363,257	1,770,236	1,754,140	1,433,553	1,625,236	1,942,329	3,019,867	28,772,451 (18,681)
8	, 1		464	634	828	906	972	1,284	1,808	2,199	2,233	1,880	1,465	843	15,516
	BEGINNING OF PERIOD TRUE-UP AND INTEREST		526,293	539,605	976,158	1,051,350	1,113,737	1,140,916	1,461,599	1,640,136	1,799,810	1,551,855	1,269,505	929,670	526,293
10	(REFUNDED) 5 FLEX RATE REFUND (if	everse of Line	(43,854)	(43,854)	(43,854)	(43,866)	(43,858)	(43,858)	(43,858)	(43,858)	(43,858)	(43,858)	(43,858)	295,043	(187,391)
11	TOTAL ESTIMATEDIACTUAL 18	Add Lines 7 + + 9 + 10 + 0a	539,605	976,158	1,051,350	1,113,737	1,140,916	1,461,599	1,640,136	1,799,810	1,551,855	1,269,505	929,670	335,737	335,737
1	INTEREST PROVISION														
13	ENDING TRUE-UP BEFORE	ine 9 did Lines 12 + + 5	526,293 539,141	539,605 975,524	976,158 1,050,522	1,051,350 1,112,831	1,113,737 1,139,944	1,140,916 1,460,315	1,461,599 1,638,328	1,640,136 1,797,611	1,799,810 1,549,622	1,551,855 1,267,625	1,269,505 928,205	929,670 334,894	526,293 320,221
14	TOTAL (12+13)	dd Lines 12 +	1,065,434	1,515,129	2,026,680	2,164,181	2,253,681	2,601,231	3,099,927	3,437,747	3,349,432	2,819,480	2,197,710	1,264,564	846,514
15 16	INTEREST RATE - FIRST	0% of Line 14	532,717 1.06%	757,564 1.03%	1,013,340 0.98%	1,082,090 0.98%	1,126,840 1.03%	1,300,615 1.04%	1,549,963 1.33%	1,718,873 1.47%	1,674,716 1.60%	1,409,740 1.60%	1,098,855 1.60%	632,282 1.60%	423,257
17	INTEREST RATE - FIRST DAY OF SUBSEQUENT		1.03%	0.98%	0.98%	1.03%	1.04%	1.33%	1.47%	1.60%	1.60%	1.60%	1.60%	1.60%	
18	I TOTAL 11	dd Lines 16 +	2.09%	2.01%	1.96%	2.01%	2.07%	2.37%	2.80%	3.07%	3.20%	3.20%	3.20%	3.20%	
19	1	0% of Line 18 ine 19 / 12	1.045%	1.005%	0.980%	1.005%	1.035%	1.185%	1.400%	1.535%	1.600%	1.600%	1.600%	1.600%	
20	MONTHLY AVERAGE m	ios.	0.08708%	0.08375%	0.08167%	0.08375%	0.08625%	0.09875%	0.11667%	0.12792%	0.13333%	0.133339	0.13333%	0.133339	
21	INTEREST PROVISION	ine 15 x Line	464	634	828	90€	972	1,28₄	1,808	2,199	2,233	1,88	1,465	84:	15,516

Docket No. 040003-GU Cheryl M. Martin Exhibit No. (CMM-1) Page 4 of 6

(CMM-1) Page 4 of 6 _Projection Filings and Testimony_

SCHEDULE E-3

COMPANY: FLORIDA PUBLIC UTILITIES

PURCHASED GAS ADJUSTMENT TRANSPORTATION PURCHASES SYSTEM SUPPLY AND END USE

TATION PURCHASES

ESTIMATE FOR THE PROJECTED PERIOD: JANUARY 2005 THROUGH DECEMBER 2005

PURCHASED PURCHASED FROM FOR TYPE SUPPLY USE DURCHASED PURCHASED PURCH					UNITS	UNITS	UNITS	COMMODITY COST				TOTAL
JANUARY VARIOUS SYS SUPPLY NIA 5,402,900 0 5,402,900 4,322,151 12,295 507,567 INCLUDED IN COST 89,62			PURCHASED	SCH	SYSTEM	END	TOTAL	THIRD			OTHER CHARGES	CENTS PER
FEBRUARY VARIOUS SYS SUPPLY N/A 3,911,820 0 3,911,820 3,128,375 7,166 434,891 NICLIDED IN COST 99.99	MONTH	FROM	FOR	TYPE	SUPPLY	USE	PURCHASED	PARTY	PIPELINE	COST	ACA/GRI/FUEL	THERM
MARCH ARIUS SYS SUPPLY N/A 3,911,820 0 3,911,820 3,129,375 7,166 484,891 NCLUDED IN COST 92.22 MAY VARIOUS SYS SUPPLY N/A 3,110,920 0 3,110,920 2,488,636 22,566 150,475 NCLUDED IN COST 92.22 NARIOUS SYS SUPPLY N/A 2,816,780 0 2,816,780 2,253,454 9,291 145,620 NCLUDED IN COST 85.57 JULY VARIOUS SYS SUPPLY N/A 2,825,440 0 2,825,440 2,280,352 7,576 150,459 NCLUDED IN COST 85.59 NCLUDED IN COST 85.51 NCLUDED IN COST 85	JANUARY	VARIOUS	SYS SUPPLY	N/A	5,402,900	0	5,402,900	4,322,151	12,295	507,567	INCLUDED IN COST	89.62
APRIL VARIOUS SYS SUPPLY NA 3,504,090 0 3,504,050 2,803,203 5,927 422,330 INCLUDED IN COST 85.57 JUNE VARIOUS SYS SUPPLY N/A 2,816,780 0 2,816,780 2,253,454 9,291 14,5,620 INCLUDED IN COST 85.57 NACHURE OF THE OTHER PROPERTY OTHER PROPERTY OF THE OTHER PROPERTY OT	FEBRUARY	VARIOUS	SYS SUPPLY	N/A	4,655,110	0	4,655,110	3,724,136	10,128	454,756	INCLUDED IN COST	89.99
MAY VARIOUS SYS SUPPLY NIA 3,110,920 0 3,110,920 2,488,836 22,956 150,475 INCLUDED IN COST 85,57 VARIOUS SYS SUPPLY NIA 2,816,780 0 2,616,780 2,283,464 9,281 145,620 INCLUDED IN COST 85,59 UNIX 8,285,440 0 2,285,440 2,280,382 7,578 10,549 INCLUDED IN COST 85,59 INCLUDED IN COST 85,59 INCLUDED IN COST 86,59 INCLUDED IN C	MARCH	VARIOUS	SYS SUPPLY	N/A	3,911,820	0	3,911,820	3,129,375	7,166	484,891	INCLUDED IN COST	92.58
JUNE JULY VARIOUS SYS SUPPLY N/A 2,816,780 0 2,251,454 9,291 145,620 INCLUDED IN COST 85.50 AUGUST VARIOUS SYS SUPPLY N/A 2,373,740 0 2,373,740 1,899,017 6,025 150,459 INCLUDED IN COST 85.59 SEPTEMBER VARIOUS SYS SUPPLY N/A 2,488,230 0 2,488,230 1,990,584 6,487 145,591 INCLUDED IN COST 86.59 INCLUDED IN COST 86.59 NOVEMBER VARIOUS SYS SUPPLY N/A 2,475,290 0 3,029,020 2,475,290 1,990,206 6,225 167,324 INCLUDED IN COST 87.01 INCLUDED IN COST 95.44 INCLUDED	APRIL	VARIOUS	SYS SUPPLY	N/A	3,504,050	0	3,504,050	2,803,203	5,927	422,330	INCLUDED IN COST	92.22
JULY VARIOUS SYS SUPPLY N/A 2,825,440 0 2,825,440 2,260,382 7,578 150,459 INCLUDED IN COST 85.58 YAGIOUS SYS SUPPLY N/A 2,373,740 0 2,373,740 1,899,017 6,025 150,459 INCLUDED IN COST 86.11 OCTOBER VARIOUS SYS SUPPLY N/A 2,482,230 0 2,475,290 1,980,206 6,225 167,324 INCLUDED IN COST 86.11 NOVEMBER VARIOUS SYS SUPPLY N/A 3,029,020 0 3,029,020 2,423,247 4,331 463,226 INCLUDED IN COST 95.44 DECEMBER VARIOUS SYS SUPPLY N/A 4,385,820 0 4,385,820 3,508,656 8,796 500,069 INCLUDED IN COST 91.60	MAY	VARIOUS	SYS SUPPLY	N/A	3,110,920	0	3,110,920	2,488,636	22,956	150,475	INCLUDED IN COST	85.57
AUGUST VARIOUS SYS SUPPLY N/A 2,373,740 0 2,373,740 1,899,017 6,025 150,459 INCLUDED IN COST 86.59 VARIOUS SYS SUPPLY N/A 2,486,230 0 2,488,230 1,990,584 6,487 145,591 INCLUDED IN COST 86.11 NOVEMBER VARIOUS SYS SUPPLY N/A 3,029,020 0 3,029,020 2,423,247 4,331 463,226 INCLUDED IN COST 95.44 DECEMBER VARIOUS SYS SUPPLY N/A 4,385,820 0 4,385,820 3,508,656 8,796 500,069 INCLUDED IN COST 91.60	JUNE	VARIOUS	SYS SUPPLY	N/A	2,816,780	0	2,816,780	2,253,454	9,291	145,620	INCLUDED IN COST	85.50
SEPTEMBER VARIOUS SYS SUPPLY N/A 2,488,230 0 2,488,230 1,990,584 6,487 145,591 INCLUDED IN COST 87.01 NOVEMBER VARIOUS SYS SUPPLY N/A 3,029,020 0 3,029,020 2,423,247 4,331 463,226 INCLUDED IN COST 95.44 DECEMBER VARIOUS SYS SUPPLY N/A 4,385,820 0 4,385,820 0 4,385,820 5,596 5,796 5	JULY	VARIOUS	SYS SUPPLY	N/A	2,825,440	0	2,825,440	2,260,352	7,578	150,459	INCLUDED IN COST	85.59
OCTOBER VARIOUS SYS SUPPLY N/A 2,475,290 0 2,475,290 1,980,206 6,225 167,324 18CLUDED IN COST 95.44 1,385,820 0 4,385,820 0 4,385,820 0 4,385,820 1 1,980,206 1,980,20	AUGUST	VARIOUS	SYS SUPPLY	N/A	2,373,740	0	2,373,740	1,899,017	6,025	150,459	INCLUDED IN COST	86.59
NOVEMBER VARIOUS SYS SUPPLY N/A 3,029,020 0 3,029,020 2,423,247 4,331 463,226 INCLUDED IN COST 95.44 91.60 95.44 91.60	SEPTEMBER	VARIOUS	SYS SUPPLY	N/A	2,488,230	o	2,488,230	1,990,584	6,487	145,591	INCLUDED IN COST	86.11
DECEMBER VARIOUS SYS SUPPLY N/A 4,385,820 0 4,385,820 3,508,656 8,796 500,069 INCLUDED IN COST 91.60	OCTOBER	VARIOUS	SYS SUPPLY	N/A	2,475,290	0	2,475,290	1,980,206	6,225	167,324	INCLUDED IN COST	87.01
	NOVEMBER	VARIOUS	SYS SUPPLY	N/A	3,029,020	0	3,029,020	2,423,247	4,331	463,226	INCLUDED IN COST	95.44
TOTAL 40.979,120 C 40.979,120 32.783,017 107,205 3.742.767 89.39	DECEMBER	VARIOUS	SYS SUPPLY	N/A	4,385,820	0	4,385,820	3,508,656	8,796	500,069	INCLUDED IN COST	91.60
OTAL 40.979,120 C 40.979,120 32.783.017 107.205 3.742.767 89.39												1
TOTAL 40,979,120 C 40,979,120 32,783,017 107,205 3.742,767 89,39												
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OTAL 40,979,120 0 40,979,120 32,783,017 107,205 3.742.767 89.39												
OTAL 40,979,120 0 40,979,120 32,783,017 107,205 3.742.767 89.39]
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TOTAL 40,979,120 0 40,979,120 32,783,017 107,205 3.742.767 89.39										ļ		
1 40,979,720 U [40,978,120] 32,763,017] 107,205] 3.742.767] 89.39		<u> </u>			40.070.400		40.070.420	22 702 047	107.005	9.749.707		80.30
	OTAL				40,979,120	U	40,979,120	32,783,017	107,205	3.742.767		89.38

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Projection Filings and Testimony

COMPANY: FLORIDA PUBLIC UTILITIES

PURCHASED GAS ADJUSTMENT

SCHEDULE E-4

CALCULATION OF TRUE-UP AMOUNT

PROJECTED PERIOD ESTIMATE FOR THE PROJECTED PERIOD: JANUARY 2005 THROUGH DECEMBER 2005

				CURRENT PERIOD:	
				JANUARY 2004	
			THROUGH		
		ANUARY 2003 THROUGH		DECEMBER 2004	
:	(1) EIGHT MONTHS ACTUAL	(2)	(3) (2) - (1)	(4) EIGHT MONTHS ACTUAL	(5) (3)+(4)
	PLUS FOUR MONTHS		(-) - (-)	PLUS FOUR MONTHS	COMBINEDTOTAL
·	PROJECTED	ACTUAL	DIFFERENCE	PROJECTED	TRUE-UP
1 TOTAL THERM SALES (\$)					
Consolidated Gas 2003	\$27,414,371	\$27,881,566	\$467,195		
Consolidated Gas 2004				28,772,451	\$29,239,646
TRUE-UP PROVISION FOR THIS PERIOD OVER/(UNDER) COLLECTION (\$)		- 1			
Consolidated Gas 2003	(\$294,288)	\$43,905	\$338,193		
Consolidated Gas 2004				(18,681)	\$319,512
3 INTEREST PROVISION FOR THIS PERIOD (\$)					
COMBINED FPUC & SFNG CUSTOMERS	\$1,946	\$2,655	\$709		
COMBINED FPUC & SFNG CUSTOMERS				\$15,516	\$16,225
					A 111
4 END OF PERIOD TOTAL NET TRUE-UP (\$)	(\$292.342)	\$46,560	\$338,902	(\$3,165)	\$335,737

TOTAL TRUE-UP DOLLARS - OVER/(UNDER) RECOVERY

335,737

PROJECTED THERM SALES FOR JANUARY 2004 - DECEMBER 2004

40,905,230

CENTS PER THERM NECESSARY TO REFUND OVERRECOVERY

0.821

NOTE: EIGHT MONTHS ACTUAL FOUR MONTHS ESTIMATE DATA OBTAINED FROM SCHEDULE (E-2).

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Cheryl M. Martin Exhibit No.
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Projection Filings and Testimony

COMPANY: FLORIDA PUBLIC UTILITIES

PURCHASED GAS ADJUSTMENT THERM SALES AND CUSTOMER DATA ESTIMATE FOR THE PROJECTED PERIOD: JANUARY 2005 THROUGH DECEMBER 2005

	ESTIMATE FOR THE PROJECTED PERIOD. JANUARY 2005 THROUGH DECEMBER 2005												
	JAN	FEB	MAR	APR	MAY	אטע	JUL _	AUG	ŞEP	OCT	NOV	DEC	TOTAL
HERM SALES (Thm) (FIRM) GENERAL SERVICE (11) RESIDENTIAL (31) LARGE VOLUME (51) OTHER	1,628,130 2,030,980 1,517,710 0	1,606,630 1,692,000 1,450,790 0	1,227,020 1,115,940 1,409,930	1,142,840 1,005,020 1,358,380	971,930 798,320 1,356,480	783,130 638,680 1,386,530	713,040 575,920 1,144,610	693,250 562,090 1,230,350 0	714,340 597,560 1,270,910	764,630 602,610 1,236,700	1,051,430 811,850 1,408,410 0	1,568,500 1,393,500 1,473,220 0	12,864,870 11,824,470 16,244,020 0
TOTAL FIRM	5,176,820	4,749,420	3,752,890	3,506,240	3,126,730	2,808,340	2,433,570	2,485,690	2,582,810	2,603,940	3,271,690	4,435,220	40,933,360
HERM SALES (Thm) (INTERRUPTIBL INTERRUPTIBLE (61) GS/COMM SMALL TRANS (90) FIRM TRANSPORT (91)(94) INTERR TRANSPORT (92) LARGE VOLUME INT (93) LESS: TRANSPORTATION	E) 111,100 85,690 1,241,760 444,380 0 (1,771,830)	93,710 84,560 1,187,010 374,850 0 (1,646,420)	92,680 64,580 1,153,580 370,730 0 (1,588,890)	94,550 60,150 1,111,410 378,210 0 (1,549,770	93,960 51,150 1,109,840 375,830 0 (1,536,820)	87,800 41,220 1,134,440 351,220 0 (1,526,880	86,970 37,530 936,500 347,890 0 (1,321,920)	87,070 36,490 1,006,650 348,290 0 (1,391,430)	298,100 37,600 1,039,830 1,192,390 0 (2,269,820)	(120,530) 40,240 1,011,840 (482,100) 0 (569,980)	94,950 55,340 1,152,340 379,800 0 (1,587,480)	104,140 82,550 1,205,370 416,580 0 (1,704,500)	1,124,500 677,100 13,290,570 4,498,070 0 (18,465,740)
TOTAL INTERRUPTIBLE	111,100	93,710	92,680	94,550	93,960	87,800	86,970	87,070	298,100	(120,530)	94,950	104,140	1,124,500
TOTAL THERM SALES	5,287,920	4,843,130	3,845,570	3,600,790	3,220,690	2,896,140	2,520,540	2,572,760	2,880,910	2,483,410	3,366,640	4,539,360	42.057.860
TOTAL THERM SALES	5,267,920	4,043,130_	3,043,070	3,000,790	3,220,030	2,030,140	2,020,040	2,012,100	2,000,010	2,400,410	5,555,515	1,000,000	12,001,000
JUMBER OF CUSTOMERS (FIRM) GENERAL SERVICE (11) RESIDENTIAL (31) LARGE VOLUME (51) OTHER	3,337 44,500 625 0	3,337 44,500 625 C	3,337 44,500 625 0	3,337 44,500 625 0	3,337 44,500 625 0	3,337 44,500 625 0	3,337 44,500 625 0	3,337 44,500 625 0	3,337 44,500 625 0	3,337 44,500 625 0	3,337 44,500 625 0	3,337 44,500 625 0	3,337 44,500 625 0
TOTAL FIRM	48,463	48,463	48,463	48,463	48,463	48,463	48,463	48,463	48,463	48,463	48,463	48,463	48,462
INTERRUPTIBLE (61) GS/COMM SMALL TRANS (90) FIRM TRANSPORT (91)(94 INTERR TRANSPORT (92) LARGE VOLUME INT (93)	3 176 512 11 0	3 176 512 11 0	3 176 512 11 0	3 176 512 11 0	3 176 512 11 0	3 176 512 11 0	3 176 512 11 0	3 176 512 11 0	3 176 512 11 0	3 176 512 11 0	3 176 512 11 0	3 176 512 11 0	3 176 512 11 0
TOTAL INTERRUPTIBLE	701	701	701	701	701	701	701	701	701	701	701	701	702
TOTAL CUSTOMERS	49,164	49,164	49,164	49,164	49,164	49,164	49,164	49,164	49,164	49,164	49.164	49,164	49,164
HERM USE PER CUSTOMER													
GENERAL SERVICE (11)	488	481	368	342	291	235	214	208	214	229	315	470	3,855 266
RESIDENTIAL (31) LARGE VOLUME (51) OTHER	2,427 0	38 2,320 0	25 2,255 0	23 2,172 0	18 2,169 0	14 2,217 0	13 1,830 0	13 1,967 0	13 2,032 0	14 1,978 0	18 2,252 0 33,911	31 2,356 0 37,193	25,990 0 374,833
INTERRUPTIBLE (61) GS/COMM SMALL TRANS (90)	39,679 488	33,468 481	33,100 368	33,768 342	33,557 291	31,357 235	31,061 214	31,096 208	106,464 214	(43,046) 229	33,911	37,193 470	3,847
FIRM TRANSPORT (91)(94) INTERR TRANSPORT (92) LARGE VOLUME INT (93)		2,320 33,469	2,255 33,101 0	2,172 33,769 0	2,169 33,556	2,217 31,359	1,830 31,062	1,967 31,097 0	2,032 106,463 0	1,978 (43,045) 0	2,252 33,911 0	2,356 37,195 0	25,958 408,915 0