#### MEMORANDUM

December 11, 1995

DIVISION OF RECORDS AND REPORTING TO:

FROM: DIVISION OF AUDITING AND FINANCIAL ANALYSIS (VANDIVER)

DOCKET NO. 950003-GU -- FLORIDA PUBLIC UTILITIES COMPANY

PGA AUDIT REPORT - PERIOD ENDED SEPTEMBER 30, 1995

AUDIT CONTROL NO. 95-233-4-2

The above-referenced audit report is forwarded. Audit exceptions document deviations from the Uniform System of Accounts, Commission rule or order, Staff Accounting Bulletin and generally accepted accounting principles. Audit disclosures show information that may influence the decision process.

The audit working papers are available for review on request. There are confidential working papers associated with this audit.

Please forward a complete copy of this report to:

Florida Public Utilities Company Frank C. Cressman Post Office Box 3395 West Palm Beach, FL 33402-3395

DNV/sp Attachment

Chairman Clark cc:

Commissioner Deason Commissioner Johnson Commissioner Kiesling Commissioner Garcia

Mary Andrews Bane, Deputy Executive Director/Technical

Legal Services

Division of Auditing and Financial Analysis (Devlin/Causseaux/ File Folder)

Division of Electric and Gas (Makin)

Miami District Office (Welch)

Office of Public Counsel

DOCUMENT NUMBER-DATE 12485 DEC 12 12 FPSC-RECORDS/REPORTING Florida Public Service Commission

**Audit Report** 

Six months ended March 31, 1995 Six months ended September 30, 1995

Field work completed

November 21, 1995

FLORIDA PUBLIC UTILITES COMPANY

Palm Beach County

Purchased Gas Adjustment Clause Audit

Docket Number 950003-GU

DAFA No. 95-233-4-2

Ruth K. Young Audit Manager

Kathy Welch

Regulatory Analyst Supervisor Miami District Office

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#### I. EXECUTIVE SUMMARY

AUDIT PURPOSE: We have applied the procedures described in Section II of this report to audit the appended Purchased Gas Adjustment schedules prepared in support of Docket 950003—GU for the twelve month period ended September 30, 1995.

SCOPE LIMITATION: The audit exit conference was held on December 4, 1995. This report is based on confidential data filed with the Commission Clerk.

DISCLAIM PUBLIC USE: This is an internal accounting report prepared after performing a limited scope audit; accordingly, this document must not be relied upon for any purpose except to assist the Commission staff in the performance of their duties. Substantial additional work would have to be performed to satisfy generally accepted audit standards and produce audited financial statements for public use.

OPINION: The Purchased Gas Adjustment schedule A-2 for the six month period ended March 31, 1995 and Schedule A-2 for the six month period ended September 30, 1995 represent the Company's books and records maintained in substantial compliance with Commission Directives; The expressed opinions extend only to the scope of work described in section II of this report.

#### II. AUDIT SCOPE

The opinions contained in this report are based on the audit work described below. When used in this report COMPILED and EXAMINED means that audit work includes:

COMPILED — Means that the audit staff reconciled exhibit amounts with the general ledger; visually scanned accounts for error or inconsistency; disclosed any unresolved error, irregularity or inconsistency; and, except as noted performed no other audit work.

EXAMINED — Means that the audit staff reconciled exhibit amounts with the general ledger; traced general ledger account balances to subsidiary ledgers; applied selective analytical review procedures; tested account balances to the extent further described; and disclosed any error, irregularity, or inconsistency observed.

#### COST OF GAS

Compiled gas costs from the Trial Balance by account and agreed to A-2 and A-1. Invoices were examined for the months of November 94, June and July 95. Also, Cost of Gas for Off-System Sales were recalculated for the same three months and agreed to A-1.

#### REVENUES

Compiled gas revenues from Trial Balance and agreed to A-2. Recalculated revenues for the months of November 94, June and July 95 using the therms sold per Revenue Sheets Reports and applying the PGA billing factor for the month. The PGA billing factor was reviewed to determine if it was less than the CAP factor in the FPSC order.

The components of the PGA billing factor were reviewed to determine if the correct True – up Amount per FPSC order was used and how the Cost of Gas Purchased component was calculated for the specific month.

#### RECALCULATION OF A-2

Recalculated the true-up and the interest calculation and traced the interest rates used to the Wall Street Journal. Traced prior True-up amount to Commission Order, and True-up and Interest Beginning to prior six month filing.

#### AUDIT DISCLOSURE 1

SUBJECT ADJUSTMENT FOR OFF-SYSTEM SALES SERVICE.

#### STATEMENT OF FACTS:

The Company applied to the Commission for approval of Rate Schedule OSSS -1, Off-System Sales Service-1. This tariff was approved September 20, 1994.

The tariff noted that for purposes of the tariff "net revenues" shall mean the total of:

- Non-Fuel Energy Charges received by Company for service pursuant to the rate schedule.
- Revenues received by Company for Natural Gas above the cost of Natural Gas to the Company, and
- Revenues received by Company for pipeline demand charges above the prevailing rates .... negotiated via ... Electronic Bulletin Board system.

Fifty percent of the net revenues shall be retained by the Company. The remaining shall be used to reduce Company's cost of Natural Gas recovered through the PGA.

An adjustment to cost of gas and revenue was made in June 1995 for the months of September 94 through May 95 off system sales, and off system sales were accounted for the first time in June 95 according to the new tariff.

Off-system sales were negotiated in every month from September 94 through May 95. However, the Company made the adjustment in one month and therefore, did not take into account the interest factor for each month and cumulative.

#### OPINION AND RECOMMENDATION:

As the adjustment for September 94 through May 95 was made in June 95 books, the interest factor for prior months was not taken into effect. The Company should be requested to recalculate all months involved to determine the extent of the difference.

#### COMPANY COMMENTS:

See Next Page for Company Comment.



P. O. Box 3395 West Palm Beach, 33402 Florida

November 30, 1995

Ms. Ruth Young Florida Public Service Commission 3625 NW 82 Avenue, Suite 400 Miami, Florida 32166-7602

RE: Company's Comments on Audit Disclosure 1 (11/27/95)

Dear Ms. Young,

Audit disclosure 1 referenced the Company's adjustment for Off-Systems Sales Service, rate schedule OSSS-1. This adjustment was made without calculating interest.

The interest calculation would be in the favor of the Company and would be relatively small. The Company is willing to forego the interest since in our opinion the expense associated with recalculating and refiling the september 1994 through May 1995 Purchased Cas Adjustments would far exceed the interest credit to the Company.

Marc L. Schneidermann Manager of Engineering

and Gas Supply

cc: C. Stein

G. Bachman

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#### IV. COMPANY EXHIBITS

	CORRENT MONTH		ARCH 1995			PERIOD TO DATE		
		ORIGINAL	DIFFERENCE		-	SHIGHAL	DIFFERENCE	
COST OF GAS PURCHASED	ACTUAL	ESTIMATE	AMOUNT	,	ACTUAL	ESTIMATE	AMOUNT	
2 NO NOTICE SERVICE	21,626	52,565	(30,937)	(58.85)	135,369	533,793	(307,924)	(74.62)
3 SWING BERVICE	909	9	(1,888	20.05	63,118	78,945	(15,627)	(20.05)
4 COMMODITY (Other)	586,463	1,169,867	(563,394)	(49.87)	6.363.017	10 604 557	14 531 5401	00.00
a CEMANO	564,053	758,409	(204,355)	(28.95)	2,712,997	5,171,042	(2.458.045)	(47.53)
ESS END-USE CONTRACT	(21,240)	0	(21,240)	90 0	(109,722)	0	(109,722)	0.00
7 COMMODITY (Pipeline)	795	0	795	00.0	46.067	25 0.05	20 103	24.64
S COMMODITY (Other)	1,864	91	1,664	0.00	156,215	105,521	50.094	48.04
Month Purchase A	0 0	9 9	0 6	0 0	00	0 (	0 (	0
11 TOTAL COST (1+2+3+4+5+6+10)-(7+0+9)	1,145,874	1,990,249	(844,275)	(42.42	8,962,476	16,546,331	Ø.583,8551	(45.8)
13 COMPANY USE	- 22	3,591	(2,785)	00.00	24.707	20 832	08 1260	0.00
THERMS PURCHASED	752,163	1,986,658	(1,234,475)	(82.14)	9,539,522	16,384,903	(0,845,471)	(41.78
000	4,617,316	3,986,208	32,005	0.60	41,523,5461	46,407,208	1118 1541	ľ
17 SWING SERVICE	1,085,000	1,085,000	00	0.00	8,095,000	9,095,000	0	000
18 COMMODITY (Other)	3,909,270	4,104,781	(186,491)	(4.84)	37,062,310	39,590,156	(2.527.846)	0 10
	8,104,340	11,711,800	(2,807,480)	(22.26)	57,338,670	84,821,710	(27,283,040)	(32.24)
ESS END-USE CONTRACT.		•	•	0.00	0	•	0	0
	110,940	•	110,940	00.0	4,732,510	1,970,160	2,762,350	14021
23 COMMODITY (Other)	110,940	00	110,940	000	4,538,420	1,970,160	2,566,260	130.26
24 TOTAL PURCHASES (+17+18+20)-(21+23)	3,795,330	4,104,781	(309,431)	0.54	32,329,800	37,619,996	(5,290,196)	(14.06)
COMPANY USE	4757	7 190	0 111	0000	0 5	0	0	00
27 TOTAL THERM SALES (24-26 Externated Only) CENTS PER THERM	6,002,600	4,097,571	1,995,128	48.09	50,533,919	37,550,706	20,963,213	51.62
100	1000	1818.1	ACRA NO	-	-		-	
	7690	0.668	(0.174)	(20.05)	0.000	0.850	(0.094)	(75.30
31 COMMODITY JOHNA (47R)	0,000	0.000	0.000	00.0	0000	0000	0000	0000
DEMAND	8000	28.500	(13.487)	(47.32)	17.168	27.518	(10.350)	(37.6
	0.00	0000	0.000	0000	00000	0000	(974.F)	(22.57)
A COMMONT Breits								3
DEMAND	1000	0000	4 500	88	0.974	1 319	(0.345)	(28.16)
	000 0	0000	0000	800	0000	00000	(1912)	6
# PURCHASES	30.194	48,488	(18.292)	(57.73)	27.72	43 963	116.2611	738.97
	0000	0.000	0.000	000	0000	0000	0000	000
	17.364	48 944	(32.580)	(65.23)	27.051	43.054	(16.003)	71.75)
UST OF THE RAN SOLD	18 809	48.571	(29.762)	(61.28)	15.312	44 064	(28.752)	(85.25)
43 TOTAL COST OF CAR	(101)	(1 071)	0.000	00.0	(1.071)	(1 07 1)	0000	00 0
43 BEVENING 4xx EACTOR	17,738	47.500	(29.762)	(62.65)	14.241	42 993	(28 752)	(86.84)
44 PGA FACTOR ADJINITED FOR TAXES (42)-41	1 00376	1.00376	0000	000	1.00376	1,00376	0000	00.0
	70 00400	000/0/4	4/8 8/4	1 2 2 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	-		194 844	

	CURRENT MONTH		MARCH 1995			PERSON TO DATE		
COST OF GAS PURCHASED		PLEXDOWN	DIFFERENCE	3		PLEXBOWN	DIFFERENCE	
1 COMMODITY (Personal	30.00	ESTIMATE	AMOUNT	1	ACTUAL.	ESTIMATE	AMOUNT	-
2 NO NOTICE SERVICE	25,75	92,569	(30,937)	(58.85)	135,369	222,377	(87,006)	(1.00)
3 SWING SERVICE	200	e c	(1,666)	(20.05)	63,116	72,279	(8,161)	(12.67
4 COMMODITY (Dewr)	500 463	1 180 857	CARS 3041	0.00			0	000
\$ DEMAND	554.053	758 409	(204.356)	58 867	2712 007	4 746 818	7.775,965	(21.82)
8 OTHER	(21,240)	0	(21,240)	000	(108,722)	(30,937)	(78.785)	254.86
ESS END-USE CONTRACT				The second				
7 COMMODITY (Positive)	25	•	2	000	46,087	32,846	13,441	41.17
8 COMMODITY (Chee)	1,000	0	1,004	000	158,215	120,123	38,092	30.06
10 Second Prior Morth Purchase Adl (OPTIONAL)	•			000	0 (	0	0	000
11 TOTAL COST (1+2+3+4+5+6+10)-(7+8+8)	1,145,974	755.448	390,528	\$1.70	8 962 476	8 127 602	4,400,148	(100.001)
	•	0	0	000	0	°		0.0
13 COMPANY USE 14 TOTAL THERM SALES	20 11	3,591	(2,785)	(77.00)	24,707	34,083	(9.376)	(27.5)
THERMS PURCHASED	102,163	1000,107	328	*00	9,539,522	9,642,488	(102,966)	11.07
15 COMMODITY (Pipelins)	4,017,210	3,965,205	32,005	0.80	41,523,340	40,258,123	1,265,217	3.00
16 NO NOTICE SERVICE	1,085,000	1,085,000	0	00.0	9,095,000	9,095,000	•	000
A COMMODITY (Ones)	0	0	0	000	0	•	0	000
19 DEMAND	9.104.340	11 711 800	(199,491)	100 36	37,062,310	37,326,566	(264,276)	120
20 OTHER	0	0	0	000	0	0	0	00.0
COMMONT STATES							T	
22 DEMAND	110,940	0 (	110,940	8 8	4,732,510	3,545,650	1,186,660	33.47
23 COMMODITY (Other)	0	9 6	110,940	0 0	4,536,420	3,484,570	1,051,850	30.19
24 TOTAL PURCHASES (+17+18+20)-(21+23)	3.785,330	4.104.761	(309.431)	350	32 329 ADD	33 780 736	74 480 0000	0000
	0	0	0	000	0	0	0	000
28 COMPANY USE	4,757	7,190	(2,433)	(33.84)	91,336	96.613	(5,277)	(5.46)
CENTS PER THERM	6,092,699	4,097,571	1,995,126	48 69	58,533,919	53,415,005	5,118,914	958
28 COMMODITY (Pipeline) (1/15)	0.538	1319	10 7811	(59 211	0.326	0.663	Part W	440.04
NCE	0 694	0.868	(0.174)	(20 05)	0 694	0.796	10101	113 74
	0000	0000	0.000	000	0000	0000	0000	20
31 COMMODITY (DENAY) (4/18)	15 013	28 500	(13.487)	(47.32)	17 168	21 806	(4 637)	(21.27)
AT DIMED	8 D86	6.476	(0 380)	(20 9)	4 732	5.711	(6.260)	(17.14)
USE CONTRACT	000	0000	0000	000	0000	000 0	0000	000
34 COMMODITY Postne (721)	8 217	0000	0712	000	2 634	.00		
36 DEMAND (8/22)	1,500	0000	1 500	000	3 444	3447	2000	4 60 60
	0000	0000	0000	000	0000	0000	00000	60 00
f PURCHASES	30 194	18 404	11,790	8 3	27.72	34 C60	3 662	15 22
	0000	0000	0000	000	0000	0000	0000	000
	17 364	49 944	(32 580)	(65.23)	27 051	35 278	(8 227)	(23.32
40 TOTAL COST OF TREPARISOND (11/27)	14 609	18 436	0 373	2 0 2	15 312	15.216	0 0	0.63
42 TOTAL COST OF GAS	(101)	(107)	0000	00 0	(101)	(1071)	0000	000
JR.	17 736	17.365	0000	9 60	14 241	14 145	9000	0 68
44 PGA FACTOR ADJUSTED FOR TAXES (42x43)	17 80469	17 43029	0 374	000	1 20456	1 00376	0000	0 0
AND DESCRIPTION OF THE PROPERTY OF THE PROPERT						12 1221 2	A STATE OF	000

COMPANY: FLORIDA PUBLIC UTILITIES COMPANY

#### PURCHASED GAS ADJUSTMENT COST RECOVERY CLAUSE CALCULATION SCHEDULE A-1 SUPPORTING DETAIL

FOR THE PERIOD OF:

**APRIL 1994 THROUGH MARCH 1995** 

CURRENT MONTH: MARCH 1995

COMMODITY (Pipeline)	THERMS	INVOICE AMOUNT	(¢ PER THERM)
1 Commodity Pipeline - Scheduled FTS	4,428,110	24,574.08	0.555
2 Commodity Pipeline - Scheduled PTS	0	0.00	0.000
3 Commodity Pipeline - Scheduled ITS	0	0.00	0.000
4 No Notice Commodity Adjustment	(101,740)	(729.48)	0.717
5 Commodity Adjustments	0	0.00	0.000
6 Commodity Adjustments	0	0.00	0.000
7 Less: Offsystem Sales	(309,160)	(2,216.68)	0.717
8 TOTAL COMMODITY (Pipeline)	4,017,210	21,627.92	0.538
SWING SERVICE		Lucie	
9 Swing Service - Scheduled	0	0.00	0.000
10 Alert Day Volumes - FGT	0	0.00	0.000
11 Alert Day Volumes - FGT	0	0.00	0.000
12 Operational Flow Order Volumes - FGT	0	0.00	0.000
13 Less Alert Day Volumes Direct Billed to Others	0	0.00	0.000
14 Other	0	0.00	0.000
15	0	0.00	0.000
16 TOTAL SWING SERVICE	0	0.00	0.000
COMMODITY OTHER	Personal Property Commencer		
17 Commodity Other - Scheduled FTS	4,215,430	638,783.78	15.153
18 Commodity Other - Scheduled PTS	0	0.00	0.000
19 Commodity Other - Scheduled ITS	0	0.00	0.000
20 Imbalance Cashout - FGT	0	1,973.40	0.000
21 Imbalance Cashout - Other Shippers	0	(6,984.15)	0.000
22 Imbalance Cashout - Tranporting Customers	0	0.00	0.000
23 Less: Offsystem Sales	(309,160)	(47,310.25)	15.303
24 TOTAL COMMODITY (Other)	3,906,270	586,462.78	15.013
DEMAND	101-ph/4111-3880p.		
25 Demand (Pipeline) Entitlement	11,711,800	611,551.06	5.222
26 Less Relinquised to End-Users	2,298,300	44,108.35	1.919
27 Less Relinquised Off System	309,160	13,389.72	4.331
28 Less Demand Billed to Others	0	0.00	0.000
29 Other	0	0.00	6.000
30 Other	0	0.00	0.000
31 Other	0	0.00	0.000
32 TOTAL DEMAND	9,104,340	554,052.99	6.086
OTHER			
33 Revenue Sharing - FGT	0	(21,240.42)	0.000
34 Peak Shaving	0	0.00	0.000
35 Other	0	0.00	0.000
36 Other	0	0.00	0.000
37 Other	0	0.00	0.000
38 Other	0	0.00	0.000
39 Other	0	0.00	0.000
40 TOTAL OTHER	0	(21,240.42)	0.000

	FOR THE P			APRIL 1994	Through M	ARCH 1995		
	CURENT M		MARCH 199	5		PERIOD	O DATE	
	ACTUAL	ESTIMATE	DIFFER	ENCE %	ACTUAL	ESTIMATE (3)	DIFFER	ENCE
RUE-UP CALCULATION			Pane Citi			13/	AMOURT	- 74
1 PURCHASED GAS COST (Sch. A-1 Line 4)	586,463	1,169,857	583,394	49.87	6,363,017	8,138,982	1,775,965	21.82
2 TRANSPORTATION COST (Sch. A-1 Lines 1,2,3,5,6)	561,970	(414,411)		235.61		141,389	(2,660,372)	(1,881.60)
3 TOTAL	1,148,433	755,446	(392,987)	200,000,000	9,164,778	8,280,371	(884,407)	(10.68)
4 FUEL REVENUES	754,642	751,855	(2,787)		0,741,824	9,795,257	53,433	0.55
(NET OF REVENUE TAX)			1	,		0,100,201	55,155	0.55
5 TRUE-UP (COLLECTED) OR REFUNDED	34,317	34,317	0	0.00	411,815	411,815	0	0.00
6 FUEL REVENUE APPLICABLE TO PERIOD *	788,959	786,172	(2,787)		10,153,639	10,207,072	53,433	0.52
(LINE 4 (+ or -) LINE 5)			1			.0,20,,012	40,400	0.02
7 TRUE-UP PROVISION - THIS PERIOD	(359,474)	30,726	390,200	1,269.93	988,861	1,926,701	937,840	48.68
(LINE 6 - LINE 3)					200			40.00
8 INTEREST PROVISION-THIS PERIOD (21) (2)	3,285	6,579	3,294	0.00	42,075	49,490	7,415	0.00
9 BEGINNING OF PERIOD TRUE-UP AND (1)	844,782	1,396,543	551,761	39.51	(164,845)	(164,845)	(0)	0.00
INTEREST					(101,010)	(100,000)	(0)	0.00
10 TRUE-UP COLLECTED OR (REFUNDED)	(34,317)	(34,317)	0	0.00	(411,815)	(411,815)	0	0.00
(REVERSE OF LINE 5)	A STATE OF		10 M	1000		(411,010)		0.00
10a FLEX RATE REFUND (if applicable)	0	0	0	0.00	0	0	0	0.00
11 TOTAL ESTIMATED/ACTUAL TRUE-UP	454.276	1,399,531	945,255	67.54	454,276	1,399,531	945,255	67.54
(7+8+9+10+10a)			0.0,000		101,210	1,000,001	040,200	07.54
TERES! PROVISION				1877				
12 BEGINNING TRUE-UP AND	844,782	1,396,543	551,761	39.51	* 1f lie	e 5 is a refu	nd add to line 4	
INTEREST PROVISION (9)	31.00		33				ection () subtra	
13 ENDING TRUE-UP BEFORE	450,991	1,392,952	941,961	67.62			outon ( )outou	or month mile 4
INTEREST (12+7-5)		1000000	2.11.2.2					
14 TOTAL (12+13)	1,295,773	2,789,495	1,493,722	53.55				
15 AVERAGE (50% OF 14)	647,886	1,394,748	746,861	53.55	l			
16 INTEREST RATE - FIRST	6.0500%	5.6600%	-	_				
DAY OF MONTH								
17 INTEREST RATE - FIRST	6.1200%	5.6600%		***				
DAY OF SUBSEQUENT MONTH								
18 TOTAL (16+17)	12.1700%	11.3200%						
19 AVERAGE (50% OF 18)	6.0850%	5.6600%						
20 MONTHLY AVERAGE (19/12 Months)	0.507%	0.472%						
21 INTEREST PROVISION (15x20)	3.285	6,579						

Estimated Only

- (2) For the current period, interest should equal the most recently filed Schedule E-2.
- (3) Period to date for months nine to twelve should be eight months actual plus four months estimated. Should agree to Schedule E-2.

<sup>(1)</sup> Beginning of period True-up & Interest (Line 9) comes from the most recently filed E-4 if we do not flex down. If we flex down, the beginning of the period True-up & Interest (Line 9) comes from the prior periods end of period net true-up. In the ninth month of the period, the beginning True-up amount will change to the actual True-up amount at the end of the eighth month on the most recently filed Schedule E-2.

The prior period write-off will be the estimated over/under recovery estimated on Schedule E-4 regardless if we flex down.

COMPANY: FLORIDA PUBLIC UTILITIES COMPANY TRANSPORTATION PURCHASES SCHEDULE A-3 SYSTEM SUPPLY AND END USE ACTUAL FOR THE PERIOD OF: APRIL 1994 Through MARCH 1995 PRESENT MONTH: **MARCH 1995** COMMODITY COST TOTAL LINE PURCHASED PURCHASED SCH SYSTEM END TOTAL THIRD DEMAND OTHER CHARGES CENTS PER NO DATE FROM FOR TYPE SUPPLY USE **PURCHASED** PARTY COST PIPELINE ACA/GRI/FUEL THERM APR 94 SYS SUPPLY NA N/A N/A 2 APR 94 SYS SUPPLY N/A NA NIA **MAY 94** SYS SUPPLY NVA NA NA MAY 94 SYS SUPPLY N/A N/A N/A **JUN 94** SYS SUPPLY NA NA N/A **JUN 94** 6 SYS SUPPLY NA N/A N/A JUL 94 SYS SUPPLY NA NA NA JUL 94 SYS SUPPLY NA NA NA JUL 94 SYS SUPPLY N/A NA N/A 10 AUG 94 SYS SUPPLY N/A NA N/A AUG 94 11 SYS SUPPLY NA NA N/A SEP 94 12 SYS SUPPLY N/A N/A NA 13 SEP 94 SYS SUPPLY N/A N/A N/A 14 OCT 94 SYS SUPPLY N/A N/A N/A 15 OCT 94 SYS SUPPLY N/A NA N/A 16 OCT 94 SYS SUPPLY N/A NA NA 17 OCT 94 SYS SUPPLY N/A NA N/A 18 OCT 94 SYS SUPPLY N/A N/A N/A 19 **NOV 94** SYS SUPPLY N/A N/A N/A 20 **NOV 94** SYS SUPPLY N/A N/A NA 21 NOV 94 SYS SUPPLY N/A N/A N/A NOV 94 22 SYS SUPPLY N/A N/A N/A 23 NOV 94 SYS SUPPLY NA N/A N/A 24 DEC 94 SYS SUPPLY N/A N/A N/A 25 DEC 94 SYS SUPPLY N/A N/A N/A 26 **JAN 95** SYS SUPPLY N/A N/A N/A 27 JAN 95 SYS SUPPLY N/A NA NA JAN 95 28 SYS SUPPLY N/A N/A N/A 29 JAN 95 SYS SUPPLY N/A N/A N/A 30 FEB 95 SYS SUPPLY N/A N/A N/A 31 FEB 95 SYS SUPPLY NA NA NA 32 FEB 95 SYS SUPPLY N/A N/A N/A 33 FEB 95 SYS SUPPLY N/A N/A N/A 34 **FEB 95** SYS SUPPLY N/A N/A N/A 35 FEB 95 SYS SUPPLY N/A NA N/A 36 MAR 95 SYS SUPPLY N/A N/A N/A 37 MAR 95 SYS SUPPLY N/A N/A N/A TOTAL 37,072 310 | 4,777,380 41,849,690 7,177,924,17 0 0 17 15

6

SCHEDULE A-4

### FLORIDA GAS TRANSMISSION FIRM TRANSPORTATION SYSTEM SUPPLY

COMPANY: FLORIDA PUBLIC UTILITIES COMPANY

FOR THE PERIOD: APRIL 1994 THROUGH MARCH 1995

MONTH: MARCH 1995

PRODUCER/SUPPLIER	RECEIPT	GROSS AMOUNT MMBtu/d	MET AMOUNT MMBtu/d	MONTHLY GROSS MMBtu	MONTHLY NET MMBlu	WELLHEAD PRICE	CITYGATE
	西部分構	(A) (A) (A)	<b>新疆疆</b>	BE 35 35	Maria de la	<b>建</b>	
计算法 探視 議院	14 x 13 14 15	100		English A	28 14		-
The Man Annual Control		ALL AND AND AND	580 K	in Single	erate Trans	All Land	STREET, STRING
· 在公司的 · 沙皮 (1986)	源澳洲	September 1	2年6年3			STATE OF THE	Secretary
-1 (43 to 100 to	A 10-15-15-16					作即的新	是作品
September 196	4.00 75 34		A MARKET	A SECTION AND ADDRESS OF THE PERSON ADDRESS OF THE PERSON AND ADDRESS OF THE PERSON ADDRESS OF	是他特色的	(株)	生物型
<b>非规约和任何的</b>	219412	St. St. St.			AND COLOR	MAN TO SERVICE	STOR .
2000年,1000年,1000年	100	<b>F11288</b>		MAN THE PARTY OF		製造される	District of the second
	201000000			Valley			
1980年1980年1980年1	STATE OF THE				<b>经</b>		
Land Carlo		CARROLL ST		图 集 3 7 7		STATE OF THE	Z T
ACTION SE	113000	10 March 1988	F1.20		2398	BANK.	
10.00 对4.00 数据			MAN ASSE		1	September 1	Section.
		S STATE OF		10 M		Park the	
THE PROPERTY OF THE PARTY OF TH	A STATE OF THE PARTY OF THE PAR		Maria de la	E VENT			
			1000				
		14000	ALC: NO	BU Mer.			
		-	LEGIS S	(In/Alena			
				teres:			
	IOIAL .	14,256	13,926	441,991	431,718		
	TATAL (	14,2301	Territoria de la composición della composición d	WEIGHTED AVE		\$1.445	\$1.40

THE TOTAL AMOUNT WHICH FLOWED ON ANY GIVEN DAY FLOW PER DAY IS REPRESENTED BY

THE DAILY AVERAGE OF MONTHLY GROSS MINSTU AND MONTHLY NET MINSTU. CITYGATE PRICES

COMPANY: FLORIDA PUBLIC UTILI	TIES COMP	ANY		THERM SALE	S AND CUS	TOMER DA	TA	S	CHEDULE A-5
	FOR TH	E PERIOD OF:		APRIL 1994 Thr	ough MARCH	1995			
		CURENT MON	TH:	MARCH 1 195	The state of the s		PERIOD T	O DATE	
		ACTUAL	ESTIMATE	DIFFERENCE	E	TOTAL TH	ERM SALES I		RENCE
				AMOUNT	%	ACTUAL	ESTIMATE		8
THERM SALES (FIRM)									-
GENERAL SERVICE	(11)	644,588	574,980	(69,608)	(12.11)	4,351,953	4,875,080	523,127	10.73
OUTDOOR LIGHTING .	(21)	196	120	(76)	(63.33)	1,926	2,210	284	12.83
RESIDENTIAL	(31)	1,036,541	973,110	(63,431)	(6.52)	8,547,627	8,653,120	105.493	1.22
LARGE VOLUME	(51)	2,248,750	2,224,890	(23,860)	(1.07)	22,078,588	21,244,460		
OTHER	(81)	14,560	15,910	1,350	8.49			(834,128)	(3.93)
	(0.)	14,500	15,910	1,350	0.49	131,167	140,090	8,924	6.37
TOTAL FIRM		3,944,635	3,789,010	(155,625)	(4.11)	35,111,261	34,914,960	(196,301)	(0.56)
THERM SALES (INTERRUPTIBLE)	HOUSE TOWN	10 10 mg 100 100 1		1.00,020		00,111,201	34,34,300	(180,301)	(0.30)
INTERRUPTIBLE	(61)	382,137	348,8601	(33,277)	(9.54)	3,994,024	3,674,770	(319,254)	(8.69)
LARGE VOLUME INTERRUPTIBLE	(93)	1,765,927	1,517,630	(248,297)	(16.36)	19,428,634	19,852,610	423,976	2.14
TOTAL INTERRUPTION F									
TOTAL INTERRUPTIBLE		2,148,064	1,886,490	(281,574)	(15.09)	23,422,658	23,527,380	104,722	0.45
TOTAL THERM SALES		6,092,699	5,655,500	(437,199)	(7.73)	58,533,919		(91,579)	(0.16)
NUMBER OF CUSTOMERS (FIRM)							CUSTOMERS	PERIOD TO D	ATE
GENERAL SERVICE	(11)	1,654	1,690	36	2.13	1,624	1,662	38	2.29
OUTDOOR LIGHTING	(21)	6	6	0	0.00	6	6	0	0.00
RESIDENTIAL	(31)	31,258	31,475	217	0.69	30,578	30,788	210	0.68
LARGE VOLUME	(51)	1,528	1,456	(72)	(4.95)	1,491	1,433	(58)	(4.05)
OTHER	(81)	429	441	12	2.72	438	436	(2)	(0.46)
TOTAL FIRM		34.875	25.000	400				1	
NUMBER OF CUSTOMERS (INTER	RUPTIALEY	34,075	35,068	193	0.55	34,137	34,325	PERIOD TO D	0.55
NTERRUPTIBLE	(61)	13	161	31	18.75	13	16	PERIOD TO D	
LARGE VOLUME INTERRUPTIBLE	(93)	1 2	10	, , ,	(100.00)	13	10	3	18.75
	(00)	1			(100.00)		1	0	0.00
TOTAL INTERRUPTIBLE		15	17	2	11.76	14	17	3	17 65
TOTAL CUSTOMERS		34,890	35,085	195	0.56	34,151	34,342	191	0.56
THERM USE PER CUSTOMER		1 04,000	55,005	195	0.50	34,131	34,342	191	0.56
GENERAL SERVICE	(11)	390	3401	(50)	(14,71)	2,680	2.933	2531	8 63
OUTDOOR LIGHTING	(21)	33	20	(13)	(65.00)	321	368	47	12.77
RESIDENTIAL	(31)	33	31	(2)	(6.45)	280	281	0.05	
LARGE VOLUME	(51)	1,472	1,528	58	3.66		100 Common Proc. 10	.1	0.36
OTHER	(81)	34	36	56		14,808	14,825	17	0.11
INTERRUPTIBLE				2	5.56	299	321	22	6.85
LARGE VOLUME INTERRUPTIBLE	(61)	29,395	21,804	(7,591)	(34.81)	307,233	229,673	(77,560)	(33.77)
LANGE VOLUME INTERRUPTIBLE	(93)	882,964	1,517,630	634,666	41.82	19,428,634	19,852,610	423,976	2 14

ď.	COMPANY, PLORIZA PUBLIC UTILITIES COMPANY	CONVERSION FACTOR CALCULATION	NACTOR	ALCULATIC	N(C						-	SCHEDULE A-8	
		ACTUAL FOR THE PERIOD OF:	THE PERIOD	8	PRE 1994 Th	APRE, 1994 Through MARCH 1995	11998						
		APR	MAY	ş	×	AUG	98	000	NO'N	990	NY	153	844
	TAVERAGE BTU CONTENT OF GAS PLRCHASED  1 AVERAGE BTU CONTENT  COF PURGHASED  COF PURGHASED	1,040	1,0468	1,0418	1,0402	1,0365	1,0420	1,0353	1,0034	1,0024	1,0339	10347	1,0318
	2 PRESSURE CORRECTION FACTOR			Ţ,									
107	A. DELMERY PRESSURE OF GAS SOLD pain	14.929	14.929	14.020	14.029	M.929	14.929	14.929	14.929	14.929	14.929	14.929	14.929
	b, DELIVERY PRESSURE OF GAS PURCHASED pris	14.73	14.73	14.73	14.73	H.73	14.73	14.73	14.73	14.73	14.73	14.73	14.73
-	PRESSURE CORRECTION FACTOR (arb) pain	1,0136	1,0136	1,0135	1,0136	1,0138	1,0136	1,0136	1,0135	1,0136	1,0135	1.0136	1,0138
100													
	SIO CONIENI A PRESIDEN CONSCILLOR PACION	97	87	100	8	100	18	1.08	18	108	103	108	2
9	SANFORD & DELAND: 1 AYERAGE STU CONTENT OF GAS PURCHASED												
	THERAS PURCHASED - AVERAGE BTU CONTENT COF PURCHASED	10404	1,0468	1.0416	1,0402	1,0365	1.0420	1,0353	1,0034	1,0024	1,0330	1,0347	1,0018
_	2 PRESSURE CORRECTION FACTOR												
14	A. DELIVERY PRESSURE OF GAS SOLD pain	14.963	14,963	14.983	14.963	14.983	14.983	14.963	14.003	14.963	14.983	14.983	14.963
-	b. DELIVERY PRESSURE OF GAS PURCHASED pale	14.73	14.73	14.73	14.73	14.73	14.73	14.73	14.73	14.73	14.73	14.73	1473
-	PRESSURE CORRECTION FACTOR (ab) pain	1.0172	1,0172	1.0172	1,0172	1,0172	1.0172	1,0172	1.0172	1.0172	1,0172	1,0172	1,0172
-	3 BILLING FACTOR												
_	BTU CONTENT x PRESSURE CORRECTION FACTOR	108	108	100	81	108	108	105	108	108	100	*	90.

		CHECKINA	CRECISEAL BIFFERENCE			TO STATE OF THE PARTY OF THE PA	WIESERSTEIN.	
COST OF GAS PURCHASED	ACT;M.	ESTIMATE	AMOUNT	,	ACTUAL	ESTIMATE	AMOUNT	
1 COMMODITY (Poeine)	17,240	42,620	(25,340)	(59.55)	15257	256,301	(80,704)	01.65
3 SWING SERVICE	2,062	2,604	ET o	(20.05)	15,822	18,791	(3,969)	(30.05)
4 COMMODITY (Dever)	437,208	100,000	(369,476)	(45.80)	3,558,194	\$.204.785	(1.646.5911	00.00
6 OTHER	185,824	308,738	(202,914)	000	2,090,056	2,625,071	(535.015)	(30.36)
LESS END-USE CONTRACT					1	•	(41,730)	8
8 DEMAND	1,001	18,915	(17,854)	(94.39)	X,103	96,463	(62,365)	(SA. 65)
Other)		0	0	000	437.367	744.927	(311,540)	(41.82)
19 Second Prior Month Purchase Adj. (OPTIONAL) 11 TOTAL COST	0	0	0	000	0	0		000
No.	90	Coracas	0	000	6,312,817	7,264,253	(1,931,436)	(26.59)
13 COMPANY USE 11 TOTAL THERM SALES	748.54	1,918	(160,193)	34.91	5.720,706	18,331	(4,743)	(25.87
				100000000000000000000000000000000000000		-	T. Salvana	10.00
18 NO NOTICE SERVICE	300,000	300,000	(1,722,000)	000	2 280 000	27,076,110	1,045,820	1.86
17 SWING SURVICE 18 COMMONTY (One)	•	0	0	000	10,240	0	10,240	888
19 DEIMIND	2,381,400	6,007,200	55,050	2.08	22,034,560	41 670 720	4,270,030	24.04
20 OTHER PAINTER CONTRACT	0	•	0	000	0	0	0	000
21 COMMODITY (Pipeline)	67,010	1,825,800	(1,778,790)	(97.43)	6.118.600	6311 680	(A 100 Obo	2
22 DELAND	27,230	1,825,800	(1,798,570)	(98.51)	6,020,180	9,311,580	(3.291.400)	(36.36)
24 TOTAL PURCHASES (+17+18+20)(21+23)	2.653.670	2 845 630	8040	88	14 626 200	0 17 74	0	0.00
25 NET UNBILLED	0	0	0	870	0	0	0	000
27 TOTAL THERM SALES (24-28 Estimated Only)	8,778	2,640,580	2,329,717	104.97	30.063.130	31,530	12 930 630	200
						1	10,000,000	14.81
28 COMMODITY (Powling) (U15)	0.627	0.963	(0.326)	(342)	0.623	0.945	(0.322)	(34.67)
	0000	0.000	0000	0000	26.113	0.868	(0.174)	(20.05)
31 COMMODITY (Other) (478)	16,150	30.491	(14.302)	(46.91)	16.148	29.299	(13.151)	(44.89
33 OTHER	7,800	6.471	1.332	20.58	6371	6.255	0.116	1.85
CT.		3	3	3	0.000	0000	0000	000
FAMAND (1721)	1255	1.036	1221	117.86	0.557	1,036	(0.479)	(46.24)
XTY Other	1000	9000	(5.000)	(62.50)	7.199	8,000	(0.80)	(1001)
37 TOTAL COST OF PURCHASES (11/24)	24.041	40.658	116.617	200	2000	0000	0000	8
38 NET UNBILLED (12/25)	0000	0000	0.000	000	0000	2000	0000	(18.1)
39 COMPANY USE (13/26)	25,986	40.379	(14.393)	(35.64)	26 760	67 410	10,660	000
DST OF THERM SOLD	12.835	40.731	(27.896)	(68.45)	17 392	40 966	(23 574)	10.00
	(3.412)	(3.412)	0.000	0.00	(3.412)	(3.412)	0000	000
42 TOTAL COST OF CAS (40-41)	6423	37.319	(27,896)	(74.75)	13,960	37.554	(23.574)	(62.77)
43 REVENUE TAX PACTOR	1,00376	1.00376	0.000	0.00	1.00376	1.00376	0000	800
A POATACION ADDOSED FOR IARES (4243)	8.45943	37.45932	(28.001)	(74.75)	14,03256	37.69520	(23 663)	(62.77)
43 PUA FALI OPPRIUMBED TO NEADEST OUT	4 4 4 4 4		The Party of the P					

Color   Colo		CURRENT MONTH		TH: SEPTEMBER 1995		d	PERIOD TO DATE	2	
1,124   1,12	COST OF GAS PURCHASED		REVISED	DIFFERENCE	J		REVISED	1 1	
1,125    1	1 COMMODITY (Plueline)	072.00	SI CHILLES	Section 1	-	ACIDA	ESTIMATE	AMOUNT	-
1,100   1,10	2 NO NOTICE SERVICE	2,082	2,604	(522)	To see	10.00	100,962	(80.704)	25.15
1,100,000   1,10	3 SWING SERVICE	0	0	0	000	2.674	0	2 674	200
1,001   1,00	4 COMMODITY (Other)	437,205	189,661	(369,476)	(45.80)	3,558,194	\$204.785	(1.848.591)	33.60
1,000   1,00	S DEMAND	185,824	300,738	(202,914)	(52.20)	2,090,056	2,625,071	(\$38.015)	(20.38
1,1201   1	6 OTHER LESS END-USE CONTRACT	(2,500)	0	2,598	000	(41,736)	•	(41,730)	00.0
Column   C	7 COMMODITY (Posine)		21011	147.864	-		The same		
The processes Arg (performed)	# DEMAND	817	14004	1445.347	100 445	34.100	74450	(62.365)	(64.6%)
Column   C	B COMMODITY (Other)		°	0	000	1977	Townson,	(au sec	(41.1
Charlest	13 Second Prior Month Purchase Asj. (OPTICNAL)	0	0	0	000	0		9 6	000
PARCEL   P		637,965	1,075,064	(437,699)	(40.69)	5,332,817	7,284,253	(1,801,436)	(26.59
National State   Nati	et Desulto	•	0	0	000	0	0	0	900
Columbia	N TOTAL THEM SALES	000.5	1,918	, 440 sere	31.91	13,588	18.331	(4,743)	(25.87)
Columbia	THERMS PURCHASED	THE STATE OF THE S	Man. 197	199,192	11.03	3,720,706	6,404,527	(128,521)	(10.68
Chief   Chie	16 COMMONTY (Positive)	2,748,430	4471430	(1,722,000)	(38.51)	28,121,930	27,078,110	1,045,820	3.86
Columbia	17 SWING SERVICE	300,000	300,000	0 0	000	2,280,000	2,280,000	•	0.00
(*17-18-20-(21-22))  (*17-18-2	18 COMMODITY (COM/	D TOTAL CONTRACTOR	0 000	0 000	8 3	10,240	0	10,240	000
(4171) (4174) (4	19 DEMAND	2,381,400	6.007.200	(3.625.800)	2.08	22,034,560	17,764,530	4,270,030	24.04
Chief   Chie	20 OTHER	0	0	0	000	0	0	la real and	0000
Columbia	LESS END-USE CONTRACT		The state of the s					,	8
Columbia	22 DEMAND	47,010	1,825,800	(1,778,790)	(97.43)	6,118,600	9,311,580	(3,192,960)	(74.25
(4178) (4172) (4173) (4172) (4173) (4172) (4	23 COMMODITY (Drue)	007/7	0,842,840	(1,786,570)	(96.51)	6,020,180	9,311,580	(3,291,400)	(36.35)
Chief Estimated Cheby		2,653,670	2,645,630	8.040	900	14 924 200	17 724 670	0	8 5
Cut-20 Estimated Onely   Cut-20 Estimated On	28 NET CABILLED	•	0	0	000	0	0	0	000
FBM		8,736	4,750	4,966	104.97	\$0,778	31,930	18,848	59.03
(\$719) (\$718) (\$	CENTS PER THERM	4,972,97	2,540,880	2,329,717	08.22	30,663,130	17,732,600	12,930,530	72.92
(\$719) (\$		0.627	0.863	1902 (0)	CM 21	1630	9000		-
(4717) (4718) (4719) (4	ACE	0.694	0.868	(0.174)	(20.05)	0.694	O Rela		200
(4718) (4718) 16.189 30.481 (14.302) 16.149 28.299 (1.502) (4.503) 16.149 28.299 (1.502) (4.503) (4.503) 16.149 28.299 (1.502) (4.503)		0000	0000	0000	000	26.113	0.000		000
(7721) (5721) 2257 1036 17221 11736 6.255 6.377 6.255 (5722) 6.200 0.000		16.159	30.491	(14.302)	(46.91)	16.148	29 299		(44.89
(771) (721) 2.257 1.036 1.221 117.84 0.557 1.036 (8.22) (8.23) 1.036 (8.23) 0.000 0.		7.803	6.471	1.332	20.58	6.371	6.255	0.116	1.85
(7721) (722) 1038 1227 1038 1227 1038 0.557 1038 (6.222) (7.199 6.000 0.		0000	0,000	0.000	900	0000	0000	0000	000
(923) (923) 2.000 (5.00) (17.96 (9.55) 1.036 (9.23) (9.23) (9.23) (9.23) (9.20) (9.20) (9.20) (9.23)		•							
(923) (923)		1000		177	117.86	0.557	1 036		(46.24)
(1124) (1225) (1225) (1667) (1	741	2000		0.000	05.50	81.2	8.000		(100)
(12/25) (12/25		17072		118 617	3 9	2000	0000	E-1 1144	00.0
(1378) 25.966 40.379 (14.393) (35.64 26.790 57.410 (17.37) (27.386 (96.49) 17.392 40.966 (17.27) (27.386 (96.49) 17.392 40.966 (17.27) (27.386 (96.49) 17.392 40.966 (17.27) (17.37) (17.37) (17.472 (17.472) 17.319 (17.386) (17.472) 17.390 17.391 17.391 (17.472) (17.386) 17.391 17.391		0000		0000	000	0000	0000	(0000	11811
(6-2) (6-4) (7.92 (7.986) (6-4) (7.92 (7.986) (6-4) (7.92 (7.986) (6-2) (6-4) (7.92 (7.986) (7.472) (7.942) (7.472) (7		25.966	•	(14.393]	(35.64)	26 760	57 410	J	200
(6-2) (3-412) (3-412) (3-412) 0.000 0.00 (3-412) (3-412) (40-41) (40-41) (40-41) (3-412) (3-41	ST OF THERM SOLD	12.835		(27.396)	(64-49)	17 392	40 966		55.65
(40*4) 9.423 37.319 (27.896) (74.75) 13.960 37.554 (1.00376 1.00376 1.00376 1.00376		(3.412		0.000	000	(3412)	(3.412		000
1,00376 1,00376 0,000 0,001 1,00376		642	or the same	(27.896)	(74.75)	13,980	37.554	_	11. 29
175.00	D FOR TAXES	1 00376	_	0000	000	1.00376	1.00376		80
8.45643 37.45922 (28.001) (74.75) 14.03256 37.69520	AS BOLD SALTON BOLD OF TO MEASURE AND	9.45843	10	(28.001)	(74.75)	14 03256	17 605 30		44 44
49 FUA PACIUM PULPURED TO NEAREST DOT	AND REAL PROPERTY OF THE PERSON NAMED IN COLUMN 19 AND THE PERSON NAMED IN	141					21.0904.0		

The second secon	CURRENT MONTH	20, 1999 1 100	APRIL 1999 INTOUGH MARKEN 1996 THE SEPTEMBER 1996	1		SCOROL TO DAY		1
		EXDOWN	OUFFERSMEN	t		PERSON TO DATE		
COST OF GAS PURCHASED	ACTUAL	ESTIMATE	AMOUNT	,	ACTUAL	ESTIMATE	AMOUNT	
1 COMMODITY (Ponine)	17,240	42,620	(25,380)	(59.55)	175.257	256 001	180 7041	3167
2 NO NOTICE SERVICE	2,062	2,604	(\$22)	(20,05)	15.822	19,791	(3,969)	20000
3 SWING SERVICE	0	0	0	0.00	2.674	0	2.674	000
* COMMISSION (CITIES)	437,208	806,681	(369,476)	(45.80)	3,558,194	5,204,785	(1,646,591)	(31.64
6 OTNER	185,824	368,738	(202,914)	(\$2.20)	2,090,056	2,625,071	(\$35,015)	(20.38
ESS END-USE CONTRACT.	17.000	3	(2,308)	800	(41,736)	0	(41,736)	000
7 COMMODITY (Powling)	1,001	18,915	(17.854)	104.30	M 100	200.000	-	
8 DEMAND	817	146,064	(145,247)	(99.44)	433.387	744 927	(211 640)	(04.02
B COMMODITY (Other)	•	0	•	000	0	0	0	000
Aorth Purchase A	•	(299,476)	299,476	(100.00)	0	(1,999,117)	1,998,117	(100.00)
IDIAL COST (1*2*3*4*5*6*10)-(7*6*9)	637,965	776,188	(138,223	(17.81)	5,332,817	5,285,130	67,681	1.20
NO COMPANY LIST	•	0	0	0.00	0	0	•	00'0
M TOTAL THERM SALES	2550	1,918	200	31.91	13,588	18,331	(4,743)	(25.87
THERMS PURCHASED		I A STATE OF THE PARTY OF THE P	Tana Carl	(444)	3,720,706	9,246,805	473,901	9.03
15 COMMOCNTY (Pipaline)	2,749,430	4,471,430	(1,722,000)	(38.51)	28,121,930	27,076,110	1,045,820	3.06
17 EAGLE SERVICE	300,000	300,000	•	000	2,280,000	2,280,000	0	000
18 COMMONTY (Chart	0	0	•	0.00	10,240	0	10,240	000
19 DEMAND	2,700,680	2,645,630	55,050	2.08	22,034,560	17,764,530	4,270,030	24.04
20 OTHER	2,361,409	6,007,200	(3,625,800)	(60.36)	32,806,180	41,970,720	(9,164,540)	(21.84
LESS IND-USE CONTRACT.	•	•	0	888	0	0	0	800
21 COMMODITY (Pipeline)	47,010	1,825,800	(1,778,790)	(97.43)	6.118.600	9.311 540	1010 00117	174.70
22 DEMAND	UCZ.72	1,825,800	(1,798,570)	(90.51)	6,020,180	9,311,580	(3.291.400)	78.36
23 COMMOUNTY (Other)	0	0	0	0.00	0	0	0	0.00
	2,653,67	2,645,630	8.040	0,0	15,926,200	17,764,530	(1,838,330)	(10.35)
28 COMPANY USE	200	94.7	0 900	000	0	0	0	000
27 TOTAL THERM SALES (34-28 Estimated Only)	4,970,597	2.540.880	2,329,717	IA 22	20,778	31,930	19,848	5903
HERM							occincate.	76.31
AD NOTICE SERVICE	0.627	0.953	(0.326)	(34.21)	0.623	0.945	(0.322)	70 40
	0.694	0.868	(0.174)	(20.05)	0.694	0.868	(0.174)	(20.05)
500	9000	0.000	0000	8	26.113	0.000	28.113	80
	7 803	N.491	(14.302)	(46.91)	16.148	20,290	(13.151)	14.89
33 OTHER (6/20)	9000	5000	2000	200	6.371	6.255	0.116	135
LESS END-USE CONTRACT.			3	3	8	0000	0000	800
34 COMMODITY Pipeline (7/21)	2257	1036	1221	117.86	V ECT	-	-	-
35 DEMAND (8/22)	3000	8.000	(\$,000)	(62 50)	7 198	8000	60,000	12.04
	0000	0.000	0,000	000	0000	9000	0000	10.01
F PURCHASES	24.041	20,338	(5.297)	(18.06)	33.485	29.636	200	3 3
	0000	0.000	0000	80	0000	0000	0000	900
	25,906	40.379	(14.393)	(36.64)	26.760	57.410	(30 650)	(\$2.39)
231 DE INERNA SOLO	12.835		(16.556)	(56.33)	17,392	29.692	(12 300)	(4143
42 TOTAL COST OF DAG	(3.412)		0000	0.00	(3.412)	(3.412)	0000	000
43 REVENUE TAX FACTOR	9.423	25.979	(18.556)	(63.73)	13,980	26.280	(12,300)	26.80
44 PGA FACTOR ADJUSTED FOR TAXES (4243)	1.00376	1.00376	0000	000	1.00376	1.00376	0000	80
					֡			

COMPANY:

FLORIDA PUBLIC UTILITIES COMPANY

#### PURCHASED GAS ADJUSTMENT COST RECOVERY CLAUSE CALCULATION SCHEDULE A-1 SUPPORTING DETAIL

FOR THE PERIOD OF:

APRIL 1995 THROUGH MARCH 1996

CURRENT MONTH: SEPTEMBER 1995

COMMODITY (Pipeline)	THERMS	INVOICE AMOUNT	(¢ PER THERM)
1 Commodity Pipeline - Scheduled FTS - System Supply	2,523,180	9,117.20	0.36
2 No Notice Commodity Adjustment - System Supply	(52,760)	(378.29)	0.71
3 Commodity Pipeline - Scheduled FTS - End Users	27,230	816.90	3.00
4 Commodity Pipeline - Scheduled FTS - OSSS	232,000	6,818.48	2 93
5 Commodity Pipeline - Scheduled PTS - End Users	19,780	865.57	4.37
6 Commodity Adjustments	0	0.00	0.00
7 Commodity Adjustments	0	0.00	0.00
8 TOTAL COMMODITY (Pipeline)	2,749,430	17,239.86	0.62
SWING SERVICE			
9 Swing Service - Scheduled	01	0.00	0.00
10 Alert Day Volumes - FGT	0	0.00	0.00
11 Alert Day Volumes - FGT	0	0.00	0.00
12 Operational Flow Order Volumes - FGT	0	0.00	0.00
13 Less Alert Day Volumes Direct Billed to Others	0	0.00	0.00
	0	0.00	0.00
14 Other	0	0.00	0.00
15	0	0.00	0.00
16 TOTAL SWING SERVICE		0.001	
COMMODITY OTHER	2,468,680	404,399.05	16.38
17 Commodity Other - Scheduled FTS - System Supply	232,000	37,295.43	16.07
18 Commodity Other - Scheduled FTS - OSSS	232,000	0.00	0.000
19 Commodity Other - Schedule PTS / ITS	o	894.91	0.000
20 Imbalance Cashout - FGT	o	(5,384.32)	0.000
21 Imbalance Cashout - Other Shippers	0	0.00	0.000
22 Imbalance Cashout - Tranporting Customers	0	0.00	0.000
23 Adjustments	CONTRACTOR OF THE PROPERTY OF THE PARTY OF T	437,205.07	16.189
24 TOTAL COMMODITY (Other)	2,700,680	437,203.07	10.10.
EMAND	0.400.4701	186,860.44	8 805
25 Demand (Pipeline) Entitlement to System Supply	2,122,170	816.90	3 000
26 Demand (Pipeline) Entitlement to End-Users	27,230		2 939
27 Demand (Pipeline) Entitlement to OSSS	232,000	6,818.48	0.000
28 Other - GRI Refund	0	(8,671.57)	0.000
29 Other	0	0.00	0.000
30 Other	0	0.00	0 000
31 Other	0	185,824.25	7 803
32 TOTAL DEMAND	2,381,400	165,624.25	7 002
THER		(2,508.43)	0.000
33 Revenue Sharing - FGT	0		0 000
34 Other	0	0.00	0 000
35 Other	0		0 000
36 Other	0	0.00	0 000
37 Other	0	0.00	0.000
38 Other .	0	0.00	0.000
39 Other	0	0.00	0.000
40 TOTAL OTHER	0	(2,508.43)	0.000

COMPANY: FLORIDA PUBLIC UTILITIES COMPANY	CALCUL	ATION OF T	TRUE-UP A	ND INTE	REST PRO	VISION	S	CHEDULE A
		ERIOD OF:		APRIL 1995	Through N	MARCH 1996		
	CURENT	IONTH:	SEPTEMBE			PERIOD	TO DATE	NAME OF TAXABLE PARTY.
	ACTUAL	ESTIMATE	And the second s		ACTUAL	ESTIMATE	DIFFERE	NCE
TRUE-UP CALCULATION			AMOUNT	%		(3)	AMOUNT	%
							THE REAL PROPERTY.	THE PERSON NAMED IN COLUMN
1 PURCHASED GAS COST (Sch. A-1 Line 4)	437,205		369,476	45.80	3,558,194	5,204,785	1,646,591	31.64
2 TRANSPORTATION COST (Sch. A-1 Lines 1,2,3,5,6)	202,638	134,486	(68,152)	(50.68)	2,242,113	901,746	(1,340,367)	(148.64)
3 TOTAL	639,843	941,167	301,324	32.02	5,800,307	6,106,531	306,224	5.01
4 FUEL REVENUES	750,452	939,249	188,797	20.10		6,088,200	(99,996)	(1.64)
(NET OF REVENUE TAX)								()
5 TRUE-UP (COLLECTED) OR REFUNDED	116,627	116,627	. 0	0.00	699,762	699,762	0	0.00
6 FUEL REVENUE APPLICABLE TO PERIOD .	967,079	1,055,876	188,797	17.88		6,787,962	(99,996)	(1.47)
(LINE 4 (+ or -) LINE 5)	15.85	1020 Held	and the second		0,000,000	0,101,002	(00,000)	(1.41)
7 TRUE-UP PROVISION - THIS PERIOD	227,236	114,709	(112,527)	(98.10)	1,087,651	681,431	(406,220)	/E0 643
(LINE 6 - LINE 3)	TO THE STREET		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	(00.10)	1,001,001	001,401	(400,220)	(59.61)
8 INTEREST PROVISION-THIS PERIOD (21) (2)	3,916	0	(3,916)	0.00	14,916	0	(14,916)	0.00
9 BEGINNING OF PERIOD TRUE-UP AND (1)	742,556	1,383,118	640,562	46.31	454,276		945,255	0.00
INTEREST		.,	0.10,002	10.51	404,210	1,000,001	945,255	67.54
10 TRUE-UP COLLECTED OR (REFUNDED)	(116,627	(116,627)	0	0.00	(699,762	(699,762)		0.00
(REVERSE OF LINE 5)		1 (		0.00	(090,702	(099,102)	0	0.00
10a FLEX RATE REFUND (if applicable)	0	0	0	0.00	0			0.00
11 TOTAL ESTIMATED/ACTUAL TRUE-UP	857,081	1,381,200		37.95	857,081		524 440	0.00
(7+8+9+10+10a)	33,,00	1,001,200	524,115	37.33	057,001	1,301,200	524,119	37.95
ITEREST PROVISION	1	-						
12 BEGINNING TRUE-UP AND	742,556	1,383,118	640,562	46.31	* 16 11	na 5 le a rafiu	nd add to line 4	
INTEREST PROVISION (9)		1,,000,110	010,002	40.01			ection ()subtrac	
13 ENDING TRUE-UP BEFORE	853,165	1,381,200	528,035	38.23		inte o is a con	ection ( )subtrac	t from line 4
INTEREST (12+7-5)		1,001,200	020,000	50.25				
14 TOTAL (12+13)	1,595,721	2,764,318	1,168,597	42.27				
15 AVERAGE (50% OF 14)	797,861			42.27				
16 INTEREST RATE - FIRST	5.8400%			42.21	ì			
DAY OF MONTH	0.040076	0.000076						
17 INTEREST RATE - FIRST	5.9400%	0.0000%			1			
DAY OF SUBSEQUENT MONTH	3.340076	0.000076			,			
18 TOTAL (16+17)	11.7800%	0.0000%						
19 AVERAGE (50% OF 18)	5.8900%				1			
20 MONTHLY AVERAGE (19/12 Months)		707.75.75.		_	1			
21 INTEREST PROVISION (15x20)	0.491%							
chimated Only	3,916	0			1			

Estimated Only:

Beginning of period True-up & Interest (Line 9) comes from the most recently filed E-4 if we do not flex down. If we flex down, the beginning of the period (1) True-up & Interest (Line 9) comes from the prior periods end of period net true-up. In the ninth month of the period, the beginning True-up amount will change to the actual True-up amount at the end of the eighth month on the most recently filed Schedule E-2. The prior period write-off will be the estimated over/under recovery estimated on Schedule E-4 regardless if we flex down.

For the current period, interest should equal the most recently filed Schedule E-2.

Period to date for months nine to twelve should be eight months actual plus four months estimated. Should agree to Schedule E-2.

COMP	ANY: FLO	RIDA PUBLIC U	ACTUAL F PRESENT	OR THE	PERIOD OF:		ORTATION PU SUPPLY AND APRIL 1995 The SEPTEMBER 19	END USE rough MARCH 1 995			SCHEDULE A-	3
LINE	DATE	PURCHASED FROM	PURCHASED FOR	SCH TYPE	SYSTEM SUPPLY	END USE	TOTAL PURCHASED	COMMODIT THIRD PARTY	PIPELINE	DEMAND COST	OTHER CHARGES ACA/GRI/FUEL	TOTAL CENTS PER THERM
1 2 3 4 5 6 7 8 9 11 12 13 14 15 16 17 18 19 20 21	APR 95 MAY 95 JUN 95 JUN 95 JUN 95 JUN 95 JUN 95 JUN 95 AUG 95 AUG 95 AUG 95 SEP 95 SEP 95		SYS SUPPLY	NA A A A A A A A A A A A A A A A A A A					NIA NIA NIA NIA NIA NIA NIA NIA NIA NIA	N/A N/A N/A N/A N/A N/A N/A N/A N/A N/A		
тота	L				15,845,210	2,456,430	18,301,640	2,988,654 25		0		0 16.3

SCHEDULE A-4

# FLORIDA GAS TRANSMISSION FIRM TRANSPORTATION SYSTEM SUPPLY

FOR THE PERIOD: APRIL 1995 THROUGH MARCH 1996

MONTH: SEPTEMBER 1995

PRODUCER/SUPPLIER	RECEIPT POINT	GROSS AMOUNT MNBtu/d	MET AMOUNT MMBtu/d	MONTHLY GROSS MMBtu	MONTHLY NET MMBtu	WELLHEAD PRICE	CITYGATE
Control of the State of	是是,此一次						100 (100 ) (4-
公司基础 计图像							A SECTION
<b>一种原料</b> 。		52.00			<b>企作</b> 经外部	(MX 2) - 1	
THE STATE OF THE STATE OF		STATE OF THE PARTY			Be San C	ADMINISTRATION OF THE PARTY OF	122030
90.000	electric and						· · · · · · · · · · · · · · · · · · ·
Contact Contact	All South						ASSESSED OF
<b>"我都会是我的</b>	SECTION AND ADDRESS OF THE PARTY.					Part Name of	
(5) 2000年2000年	8 4	No more				2000年6月1	40,440
	-						
	-						
	-		7 1 11/2 15				
	-	-			85-11		
	-				DIES .		
	-				Street		
	-			2016 14.0	100		
			20 7 7 7 7		Maria I		
			900	87.20	100		
					17.5		
					Region .		
	TOTAL	9,516	9,183	285,450	275,518		
	Latin	2,5101	207,000	WEIGHTED AVE	HOSPORT I	\$1,547	\$1.6

NOTES: GROSS AMOUNT MINISTUD AND NET AMOUNT MINISTUD DO NOT REPLECT

THE TOTAL AMOUNT WHICH FLOWED ON ANY GIVEN DAY. FLOW PER DAY IS REPRESENTED BY

THE DAILY AVERAGE OF MONTHLY GROSS MINETU AND MONTHLY NET MINETU, CITYGATE PRICES

ARE GROSSED UP ONLY FOR FOT'S FUEL RETENTION. TOTALS CHECK TO FOT'S INVOICE

CYCHRISTPSCRM WA

COMPANY: FLORIDA PUBLIC UTILIT	ILO COMP	Airi		THERM SALES	AND CUS	I OMER DA	IA	S	CHEDULE A-5
	FOR TH	E PERIOD OF:		APRIL 1995 Thro		1996			
	-	CURENT MON	TARREST AND ADDRESS OF THE PARTY OF THE PART	SEPTEMBER 19			PERIOD T		
		ACTUAL	ESTIMATE	DIFFERENC			RM SALES		RENCE
HERM SALES (FIRM)			-	AMOUNT	8	ACTUAL	ESTIMATE	AMOUNT	%
SENERAL SERVICE	****	207.000	450.000						042708083V
	(11)	397,609	158,070	(239,539)	(151.54)	2,385,987	1,487,820	(898,167)	(60.37)
OUTDOOR LIGHTING	(21)	196	90	(106)	(117.78)	1,176	620	(556)	(89.68)
RESIDENTIAL	(31)	442,706	434,160	(8,546)	(1.97)	2,996,892	3,175,740	178,848	5.63
ARGE VOLUME	(51)	1,529,935	1,742,980	213,045	12.22	9,568,256	11,186,780	1,618,524	14.47
OTHER	(81)	7,518	7,940	422	5.31	46,241	55,660	9,419	16.92
OTAL FIRM		2,377,964	2,343,240	(34,724)	(1.48)	14,998,552	15,906,620	908,068	5.71
HERM SALES (INTERRUPTIBLE)		1	310.1010.10	101/121/	11.401	14,000,002	10,000,020	300,000	3./1
PYERRUPTIBLE	(61)	332,055	297,620	(34,435)	(11.57)	2,005,7381	1,825,930	(179,308)	(9.85)
ERRUPTIBLE TRANSPORT	(92)	18,558	27,740	9,182	33.10	131,819	160,530	28,711	
LARGE VOLUME INTERRUPTIBLE	(93)	2,010,020	1,849,640	(160,380)	(8.67)	12,565,630			17.89
OFF SYSTEM SALES SERVICE	(95)	232,000	1,040,040		0.00		10,939,030	(1,626,600)	(14.87)
	(00)	232,000		(232,000)	0.00	961,390	0	(961,390)	0.00
TOTAL INTERRUPTIBLE		2,592,633	2,175,000	(417,633)	(19.20)	15,664,577	12,925,490	(2,739,087)	(21.19)
TOTAL THERM SALES		4,970,597	4,518,240	(452,357)	(10.01)	30,663,129			(6.35)
NUMBER OF CUSTOMERS (FIRM)	APPENDAGE	LET STATE OF	(48) 24 LEVE					PERIOD TO D	ATE
GENERAL SERVICE	(11)	2,324	1,620	(704)	(43.46)	2,166	1,629	(537)	(32.97)
OUTDOOR LIGHTING	(21)	6	3	(3)	(100.00)	6	4	(2)	(50.00)
RESIDENTIAL	(31)	30,164	30,283	119	0.39	30,557	30,703	146	0.48
LARGE VOLUME	(51)	865		710	45.08	1,024	1,570	546	34.78
OTHER	(81)	426		16	3.62	424	444	20	4.50
TOTAL CIOL					212		***	20	4.50
TOTAL FIRM	Minyini es	33,785	33,923	138	0.41	34,177	34,350	173	0.50
NUMBER OF CUSTOMERS (INTER		THE RESERVE TO THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TWO IS NAMED IN COL	_				CUSTOMERS	PERIOD TO D	ATE
INTERRUPTIBLE	(61)	13	14	1	7.14	13	14	1	7.14
INTERRUPTIBLE TRANSPORT	(92)	1	1	0	0.00	1	1	0	0.00
LARGE VOLUME INTERRUPTIBLE	(93)	1	1	0	0.00	1	1	0	0.00
SYSTEM SALES SERVICE	(95)	1	0	(1)	0.00	1	. 0		0.00
TOTAL INTERRUPTIBLE		16	16	0	0.00	16	16	0	0.00
TOTAL CUSTOMERS		33,801		138	0.41	34,193	34,366		0.50
THERM USE PER CUSTOMER		W-1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1			0,41	54,195	34,300	113	0.50
GENERAL SERVICE	(11)	171	98	(73)	(74.49)	1,102	913	(189)	(20.70)
OUTDOOR LIGHTING	(21)	33		(3)	(10.00)	196		1000000	
RESIDENTIAL	(31)	15		(1)	(7.14)		0.000	1 1 1 1 1 1	(26.45)
LARGE VOLUME	(51)	1,769		(662)	(59.80)				4.85
OTHER	(81)	18	3 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3		0.00	(C)	7,125	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	(31.14)
INTERRUPTIBLE	(61)	25,543	1 1000000000000000000000000000000000000	3		109	1.00.00	0.701	12.80
INTERRUPTIBLE TRANSPORT	(92)	18,558	100000000		(20.15)	154,288	1	100000000000000000000000000000000000000	(18.30)
LARGE VOLUME INTERRUPTIBLE	(93)		76		33.10	131,819	U. U. U. U. C. S. S. S. S. S. S. S.		17.89
OFF SYSTEM SALES SERVICE		2,010,020			(8.67)	12,565,630			(14.87)
OFF STSTEM SALES SERVICE	(95)	232,000	0	(232,000)	0.00	961,390	0	(961,390)	0.00

3	COMPANY, FLORIDA PUBLIC UTILITIES COMPANY	CONVERSION FACTOR CALCULATION	NFACTOR	ALCULATIVE	NO							SCHEDULE A4	
		ACTUAL FOR THE PERIOD OF:	HE PERIOD (		PRIL 1995 Th	APRIL, 1995 Through MARCH 1996	1996						
_		APR.	MAY	N/N	7/	AUG	498	18	ò	900	3	855	8410
	MEST PALM BEACHE  1 AVENAGE BTU CONTENT OF GAS PUROWASED  THERMS PURICHASED  • AVERAGE BTU CONTENT  CGF PURICHASED	1,033	1,000	1,0345	1,0064	1.0348	1,0081						
	2 PRESSURE CORRECTION FACTOR & DELNERY PRESSURE OF GAS SOLD pain	14.828	14.623	14.000	14.829	14.000	14.829	14.529	14.829	14.83	14.829	200	2
	& DELIVERY PRESSURE OF GAS PURCHASED pain	14.73	5.73	1,73	14.73	KJ	14.73	KA	23	E.M.	14.53	K.D	14.73
	PHESSURE CORRECTION FACTOR (AN) paid	1.0138	1,0136	1,0136	1,0135	1,0136	1,0135	1,0136	1,0136	1,0136	1,0136	1,0135	1,0136
idd	3 BILLING FACTOR BTU CONTENT » PRESSURE CONTECTION FACTOR	18	108	188	18	1.08	168	•	•		•		
West State	SAMFORD & DELAND:  1 AVERAGE BTU CONTENT OF GAS PURCHASED  1 PAFFAS PURCHASED  CO PARCHASED  - AVERAGE BTU CONTENT  CO PARCHASED	ğ	1,000	5691	1	100	18091	90000	8000	00000	00000	00000	00000
23	2 PRESSURE CORRECTION PACTOR & DELNERY PRESSURE OF GAS SOLD pair	Z. E.	N. BES	N. M.	14.900	N.983	14.983	N. BEL	M.M.	14.983	14.983	14.963	14.983
5000	A. DELIVERY PRESSURE OF GAS PURCHASED pain	14.5	23	14.73	27	14.73	2	KA	24	14.73	14.73	14.73	14.73
13	PRESSURE CORRECTION FACTOR (ab) pala 3 BRLING FACTOR	1,017	1,0172	1,0172	1,0172	1.0172	1,0172	1,017	1,0172	1,017	1.0172	1,0172	1.0172
	BTU CONTENT x PRESSURE CORRECTION FACTOR	18	1.08	185	1.08	1.05	108	0	0	0	0	0	e

#### State of Florida

Commissioners: SUSAN F. CLARK, CHAIRMAN J. TERRY DEASON JULIA L. JOHNSON DIANE K. KIESLING JOE GARCIA



DIVISION OF RECORDS & REPORTING BLANCA S. BAYO DIRECTOR (904) 413-6770

## Public Service Commission

December 12, 1995

Mr. Frank C. Cressman
Florida Public Utilities Company
Post Office Box 3395
West Palm Beach, Florida 33402-3395

Dear Mr. Cressman:

RE: Docket No. 950003-GU -- Florida Public Utilities Company

PGA Audit Report - Period Ended September 30, 1995

Audit Control #95-233-4-2

The enclosed audit report is forwarded for your review. Any company response filed with this office within ten (10) work days of the above date will be forwarded for consideration by the staff analyst in the preparation of a recommendation for this case.

The Division of Records and Reporting is holding the workpapers for which you requested confidential treatment. Your have 21 days from the audit exit conference, or December 25, 1995 to file a formal request for Confidential Classification with the Division of Records and Reporting.

Sincerely,

Blanca S. Bayó

BSB/ as Enclosure

cc: Public Counsel Messer Law Firm