



ORIGINAL
FILE COPY

SEBRING GAS SYSTEM, INC.

3515 U.S. Hwy. 27, South
Sebring, FL 33870-5452
(941) 385-0194

May 20, 1997

Ms. Blanca S. Bayo
Division of Records and Reporting
Florida Public Service Commission
2540 Shumard Oak Boulevard
Tallahassee, Fl 32399-0850

RE: Purchased Gas Adjustment Schedules
FPSC Docket No. 970003-GU

Dear Ms. Bayo:

Enclosed please find the Original and 10 copies of the Purchase Gas Adjustment Clause Schedules for the month of April, 1997 for Sebring Gas System, Inc (the "Company"), consisting of Schedules A-1, A-1S, A-2, A-3, A-4, A-5, and A-6. I am also forwarding copies of the appropriate supporting documents, specifically, Peninsula Energy Services Co. (PESCO) commodity gas bill, the Company's Billing Transaction Summary and the City of Sebring invoice for the charge to transport the Company's gas from Tampa Electric Company's (TECO,s) gate station located in Avon Park to the Company's gate station in Sebring, via the TECO gas line.

If you have any questions concerning the PGA information, please feel free to contact me

- ACK
- APA
- APP
- CAF
- CMU
- CTR
- EAG
- LEG
- LIN
- OPC
- RTN
- SGC
- WAS
- OTH

Sincerely,

Jerry H. Melendy, Jr.
Sebring Gas System, Inc.

Enclosures

DOCUMENT NUMBER-DATE

05130 MAY 22 97

COMPARISON OF ACTUAL VERSUS ORIGINAL ESTIMATE
OF THE PURCHASED GAS ADJUSTMENT COST RECOVERY FACTOR

ESTIMATED FOR THE PERIOD OF:

APRIL 97 Through MARCH 98

	CURRENT MONTH:		APR 97		PERIOD TO DATE				
	ACTUAL	REVISED ESTIMATE	DIFFERENCE		ACTUAL	REVISED ESTIMATE	DIFFERENCE		
			AMOUNT	%			AMOUNT	%	
COST OF GAS PURCHASED									
1 COMMODITY (Pipeline)	\$306	\$313	(\$7)	(33.61)	306	313	(\$7)	(2.24)	
2 NO NOTICE SERVICE	0	0	0	0.00	0	0	0	0.00	
3 SWING SERVICE	0	0	0	0.00	0	0	0	0.00	
4 COMMODITY (Other)	9,126	16,071	(6,945)	(43.21)	9,126	16,071	(6,945)	(43.21)	
5 DEMAND	2,379	1,989	390	19.61	2,379	1,989	390	19.61	
6 OTHER - CITY OF SEBRING	12,084	1,518	10,566	696.05	12,084	1,518	1,482	97.63	
LESS END-USE CONTRACT									
7 COMMODITY (Pipeline)	0	0	0	0.00	0	0	0	0.00	
8 DEMAND	0	0	0	0.00	0	0	0	0.00	
9	0	0	0	0.00	0	0	0	0.00	
10	0	0	0	0.00	0	0	0	0.00	
11 TOTAL COST (1+2+3+4+5+6+10)-(7+8+9)	\$23,895	\$19,891	\$4,004	20.13	\$23,895	\$19,891	\$4,004	20.13	
12 NET UNBILLED	0	0	0	0.00	0	0	0	0.00	
13 COMPANY USE	0	0	0	0.00	0	0	0	0.00	
14 TOTAL THERM SALES	\$23,190	\$19,891	\$3,299	16.58	\$23,190	\$19,891	\$3,299	16.59	
THERMS PURCHASED									
15 COMMODITY (Pipeline) BILLING DETERMINANTS ONLY	48,030	46,000	2,030	4.41	48,030	46,000	2,030	4.41	
16 NO NOTICE SERVICE BILLING DETERMINANTS ONLY	0	0	0	0.00	0	0	0	0.00	
17 SWING SERVICE COMMODITY	0	0	0	0.00	0	0	0	0.00	
18 COMMODITY (Other) COMMODITY	48,030	46,000	2,030	4.41	48,030	46,000	2,030	4.41	
19 DEMAND BILLING DETERMINANTS ONLY	48,030	46,000	2,030	4.41	48,030	46,000	2,030	4.41	
20 OTHER - SEBRING TRANSPORT CHARGE BILLING DETERMINANTS ONLY	49,825	46,000	3,825	8.32	49,825	46,000	3,825	8.32	
LESS END-USE CONTRACT									
21 COMMODITY (Pipeline)	0	0	0	0.00	0	0	0	0.00	
22 DEMAND	0	0	0	0.00	0	0	0	0.00	
23	0	0	0	0.00	0	0	0	0.00	
24 TOTAL PURCHASES (+17+18+)-(21+23)	48,030	46,000	2,030	4.41	48,030	46,000	2,030	4.41	
25 NET UNBILLED	0	0	0	0.00	0	0	0	0.00	
26 COMPANY USE	0	0	0	0.00	0	0	0	0.00	
27 TOTAL THERM SALES (24-26 Estimated Only) FROM SCHEDULE A-5 FOR ACTUAL	51,916	46,000	5,916	12.86	51,916	46,000	5,916	12.86	
CENTS PER THERM									
28 COMMODITY (Pipeline) (1/15)	0.637	0.680	(0.043)	(6.37)	0.637	0.680	(0.043)	(6.37)	
29 NO NOTICE SERVICE (2/16)	0.000	0.000	0.000	0.00	\$0.00000	0.000	\$0.00000	0.00	
30 SWING SERVICE (3/17)	0.000	0.00000	0.00000	0.00	\$0.00000	\$0.00000	\$0.00000	0.00	
31 COMMODITY (Other) (4/18)	19.001	34.937	(15.936)	(45.61)	19.001	34.937	(15.936)	(45.61)	
32 DEMAND (5/19)	4.953	4.324	0.629	14.55	4.953	4.324	0.629	14.55	
33 OTHER (6/20)	24.253	3.300	20.953	634.94	24.253	3.300	20.953	634.94	
LESS END-USE CONTRACT									
34 COMMODITY Pipeline (7/21)	0.00000	0.00000	0.00000	0.00	\$0.0000	\$0.0000	\$0.00000	0.00	
35 DEMAND (8/22)	0.00000	0.00000	0.00000	0.00	\$0.0000	\$0.0000	\$0.00000	0.00	
36 (9/23)	0.00000	0.00000	0.00000	0.00	\$0.0000	\$0.0000	\$0.00000	0.00	
37 TOTAL COST OF PURCHASES (11/24)	49.750	43.241	6.509	15.05	49.750	43.241	6.509	15.05	
38 NET UNBILLED (12/25)	0.00000	0.00000	0.00000	0.00	\$0.0000	\$0.0000	\$0.00000	0.00	
39 COMPANY USE (13/26)	0.00000	0.00000	0.00000	0.00	\$0.0000	\$0.0000	\$0.00000	0.00	
40 TOTAL COST OF THERM SOLD (11/27)	46.026	43.241	2.785	6.44	46.026	43.241	2.785	6.44	
41 TRUE-UP (E-7)	0.58900	0.58900	0.00000	0.00	0.58900	0.58900	0.00000	0.00	
42 TOTAL COST OF GAS (40+41)	46.615	43.830	2.785	6.35	46.615	43.830	2.785	6.35	
43 REVENUE TAX FACTOR	1.01911	1.01911	0.00000	0.00	1.01911	1.01911	0.00000	0.00	
44 PGA FACTOR ADJUSTED FOR TAXES (42x43)	47.506	44.668	2.838	6.35	47.506	44.668	2.838	6.35	
45 PGA FACTOR ROUNDED TO NEAREST 001	47.506	44.668	2.838	6.35	47.506	44.668	2.838	6.35	

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

FOR THE PERIOD OF: APRIL 87 Through MARCH 88
 CURRENT MONTH: APR 87

	THEMIS	INVOICE AMOUNT	COST PER THEMIS
COMMODITY (Pipeline)			
1 Commodity Pipeline - Scheduled PTS (C - PESCO)	48,000 \$	306 \$	0.006
2 Commodity Pipeline - Scheduled ITS			
3 No Notice Commodity Adjustments			
4 Commodity Adjustments			
5 Commodity Adjustments			
6 Commodity Adjustments			
7			
8 TOTAL COMMODITY (Pipeline)	48,000 \$	306 \$	0.006
SWING SERVICE			
9 Swing Service - Scheduled			
10 Alert Day Volumes - POT			
11 Operational Flow Order Volumes - POT			
12 Less Alert Day Volumes Direct Billed to Others			
13 Other			
14 Other			
15			
16 TOTAL SWING SERVICE	0 \$	0 \$	0.000
COMMODITY OTHER			
17 Commodity Other - Scheduled PTS (BS - PESCO)	48,000 \$	8,878 \$	0.185
18 Commodity Other - Scheduled ITS			
19 Imbalance Credit - POT			
20 Imbalance Credit - Other Shippers			
21 Imbalance Credit - Transporting Customers			
22 Commodity Adjustments (PESCO)			
23 Commodity (BS - PESCO)	0	250	0.150
24 TOTAL COMMODITY (Other)	48,000 \$	9,128 \$	0.190
DEMAND			
25 Demand (Pipeline) Endowment (D - PESCO)	48,000 \$	2,379 \$	0.050
26 Less Relinequished to End-Users			
27 Less Relinequished Off System			
28 Less Demand Billed to Others			
29 Other			
30 Other			
31 Other			
32 TOTAL DEMAND	48,000 \$	2,379 \$	0.050
OTHER			
33 Revenue Sharing - POT			
34 Unrecovered Capacity charges - February			
35 Other (City of Selkirk Transportation Charge)	48,825 \$	1,538 \$	0.032
36 Other (Western Div. Rev. Sharing Cr. - POT Bill)		8,942	
37 Other (PENSACOLA ENERGY SERVICE CO. Bunkard Imbalance Credit - 1987/1988) See PESCO Bill			
38 Other (WACOG Buy-Back, November 1985 - February 1986)			
39 Other (FLORIDA GAS TRANSMISSION CO. GAS RESEARCH INSTITUTE (GRI) REPAIR)			
40 TOTAL OTHER	48,825 \$	12,084 \$	0.245

FOR THE PERIOD OF:

APRIL 97 Through MARCH 98

	CURRENT MONTH: APR 97				PERIOD TO DATE			
	ACTUAL	REVISED	DIFFERENCE		ACTUAL	REVISED	DIFFERENCE	
		ESTIMATE	AMOUNT	%		ESTIMATE	AMOUNT	%
TRUE-UP CALCULATION								
1 PURCHASED GAS COST (A-1, LINES 1, 4 & 10)	\$9,432	\$16,384	\$6,952	42.43	\$9,432	\$16,384	\$6,952	42.43
2 TRANSPORTATION COST (A-1, LINES 2, 3, 5 & 6)	14,463	3,507	(10,956)	(312.40)	14,463	3,507	(10,956)	(312.40)
3 TOTAL (A-1, LINE 11)	23,895	19,891	(4,004)	(20.13)	23,895	19,891	(4,004)	(20.13)
4 FUEL REVENUES (A-1, LINE 14) (NET OF REVENUE TAX)	23,190	19,891	(3,299)	(16.58)	23,190	19,891	(3,299)	(16.59)
5 TRUE-UP (COLLECTED) OR REFUNDED	457	457	0	0.00	457	457	0	0.00
6 FUEL REVENUE APPLICABLE TO PERIOD * (LINE 4 (+ or -) LINE 5)	23,647	20,348	(3,299)	(16.21)	23,647	20,348	(3,299)	(16.21)
7 TRUE-UP PROVISION - THIS PERIOD (LINE 6 - LINE 3)	(248)	457	705	154.30	(248)	457	705	154.27
8 INTEREST PROVISION - THIS PERIOD (21)	(15)	0	15	100.00	(15)	0	15	100.00
9 BEGINNING OF PERIOD TRUE-UP AND	(2,832)	12,915	15,747	121.93	(2,832)	12,915	15,747	121.93
10 TRUE-UP COLLECTED OR (REFUNDED) (REVERSE OF LINE 5)	(457)	(457)	0	0.00	(457)	(457)	0	0.00
10a FLEX RATE REFUND (if applicable)	0	0	0	0.00	0	0	0	0.00
11 TOTAL ESTIMATED/ACTUAL TRUE-UP (7+8+9+10+10a)	(\$3,552)	\$12,915	\$16,467	127.50	(\$3,552)	\$12,915	\$16,467	127.50
INTEREST PROVISION								
12 BEGINNING TRUE-UP AND INTEREST PROVISION (9)	(\$2,832)	\$12,915	\$15,747	121.93				
13 ENDING TRUE-UP BEFORE INTEREST (12+7-5)	(3,537)	12,915	16,452	127.39				
14 TOTAL (12+13)	(6,369)	25,830	32,199	124.66				
15 AVERAGE (50% OF 14)	(3,185)	12,915	16,100	124.66				
16 INTEREST RATE - FIRST DAY OF MONTH	5.74000%	0.00000%	-5.74000%	(100.00)				
17 INTEREST RATE - FIRST DAY OF SUBSEQUENT MONTH	5.62000%	0.00000%	-5.62000%	(100.00)				
18 TOTAL (16+17)	11.3600%	0.00000%	-11.3600%	(100.00)				
19 AVERAGE (50% OF 18)	5.68000%	0.00000%	5.68000%	(100.00)				
20 MONTHLY AVERAGE (19/12 Months)	0.47333%	0.00000%	0.47333%	(100.00)				
21 INTEREST PROVISION (15+20)	(\$15)	\$0	\$15.07	(100.00)				

* If line 5 is a refund add to line 4
If line 5 is a collection () subtract from line 4

COMPANY: SEBRING GAS SYSTEM, INC.

TRANSPORTATION PURCHASES
SYSTEM SUPPLY AND END USE

SCHEDULE A-3
(REVISED 8/19/93)

ACTUAL FOR THE PERIOD OF:
PRESENT MONTH: APR 97

APRIL 1997 Through

MARCH 1998

DATE	PURCHASED FROM	PURCHASED FOR	SCH TYPE	SYSTEM SUPPLY	END USE	TOTAL PURCHASED	COMMODITY COST		DEMAND COST	OTHER CHARGES ACA/GR/FUEL	TOTAL CENTS PER THERM	
							THIRD PARTY	PIPELINE				
					NOT	APPLICABLE					0.00	
						0					0.00	
						0					0.00	
						0					0.00	
						0					0.00	
						0					0.00	
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						0					0.00	
						0					0.00	
						0					0.00	
						0					0.00	
TOTAL						0		0	0	0	0	0.00

COMPANY: SEBRING GAS SYSTEM, INC.

TRANSPORTATION SYSTEM SUPPLY

SCHEDULE A-4
(REVISED 8/19/93)

FOR THE PERIOD OF:

APRIL 1997 Through MARCH 1998

MONTH: APR 97

(A) PRODUCER/SUPPLIER	(B) RECEIPT POINT	(C) GROSS AMOUNT MMBtu/d	(D) NET AMOUNT MMBtu/d	(E) MONTHLY GROSS MMBtu	(F) MONTHLY NET MMBtu	(G) WELLHEAD PRICE \$/MMBtu	(H) CITYGATE PRICE (GxE)/F
			NOT	APPLICABLE			0
							0
							0
							0
							0
							0
							0
							0
							0
							0
							0
							0
							0
							0
							0
							0
TOTAL							0
				WEIGHTED AVERAGE			

NOTE: CITY GATE PRICE SHOULD NOT INCLUDE FGT TRANSPORTATION CHARGES

Peninsula Energy Services Company

DIVISION OF CHESAPEAKE UTILITIES CORPORATION

P.O. Box 615

Dover, Delaware 19903-0615

NATURAL GAS INVOICE

Customer	Statement Date	05 May 97
Sebring Gas System 3515 US Highway 27 South Sebring, Florida 33870-5452	Payable Upon Receipt Past Due After	15 May 97
Attention: Jerry Melendy	Interest Charges will accrue for all payments past due date as per your contract.	

Production month of: **April 1997**

SERVICE	VOLUME*	UNIT PRICE	TOTAL PRICE
BS	4,803	\$1.84792 ***	\$8,875.56
D	4,803	\$0.4953	\$2,378.93
C	4,803	\$0.0637	\$305.95
MS			\$250.00
NNT	n/a	\$0.0631	\$0.00
Unrecovered Capacity Charges - April			\$1,538.10
Bookout Imbalance/October 1996 (w/adjustments) ****			
	11,411	\$2.3508	\$26,824.98
TOTAL AMOUNT DUE			\$22,290.20
BALANCE FORWARD			\$17,883.32

* MMBtu's
 ** Includes 2.95% fuel
 *** Estimated
 **** 1/3 of this charge due with this invoice. Balance Forward will be calculated with interest per the terms of the contract. This volume and the associated charges are due mainly to an adjustment of volumes from April 1996 to October 1996 because of an error in FGI measurement

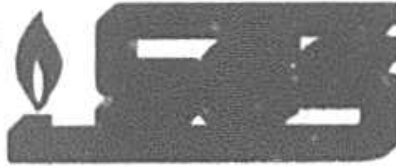
BS - BaseLoad Service C - FGI Usage PTA - PTA Management
 D - Demand MS - Management Service NNT - No Notice Reservation

Please Remit To
 Peninsula Energy Services Company
 Division of Chesapeake Utilities Corporation
 P.O. Box 615
 Dover, Delaware 19903-0615
 Attn: CASH MANAGEMENT

For Wire Payments
 WIRE TRANSFER
 Credit PENINSULA ENERGY SERVICES COMPANY
 PNC Bank, Delaware
 Account
 Routing Number /

For Billing Inquiries call Customer Accounting at (941) 293-8612
Facsimile Number (941) 294-3895

TYPE DESCRIPTION	COUNT	G/L #	MTD		G/L #	THERMS
			SALES	PRICE		
RM RESIDENTIAL METER	571		8588.88	1.4717		5835.8
CM COMMERCIAL METER	84		34806.54	.7553		46079.9
SUB-TOTAL	655		43395.42	.8358		51915.7
TOTAL	655		43395.42	.8358		51915.7



SEBRING GAS SYSTEM, INC.

3515 U.S. Hwy. 27, South
Sebring, FL 33870-5452
(941) 385-0194

THE CITY OF

SEBRING

May 14, 1997

SEBRING GAS SYSTEM, INC.
3515 US HWY 27, SOUTH
SEBRING, FL 33870

ESTIMATED TRANSPORTATION BILLING

GAS VOLUME TRANSPORTED PER THE COKEER NATURAL GAS TRANSPORTATION CONTRACT

MAY 1, 1997 READING

4,584 MCF @ \$0.35 PER MCF

\$1,604.40