



FILE COPY

SEBRING GAS SYSTEM, INC.

3516 U.S. Hwy. 27, South
Sebring, FL 33970-5452
(941) 385-0194

February 19, 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 January, 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

Sincerely,

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

ACK
AFA
APP
GAF
GMU
GTR
EAS

1
3 Enclosures

1

DOCUMENT NUMBER-DATE

02039 FEB 24 5

FPSC-RECORDS/REPORTING

TREATED FOR THE PERIOD OF:

APRIL 01 Through MARCH 31

PERIOD TO DATE

COST OF GAS PURCHASED	ACTUAL	REVISED	DIFFERENCE		ACTUAL	REVISED	DIFFERENCE	
			AMOUNT	%			AMOUNT	%
1 COMPANYTY (pushed)	\$418	\$388	\$20	(3.81)	\$2,349	\$2,289	\$60	2.52
2 NO NOTICE SERVICE	0	0	0	0	0	0	0	0
3 SAVED SERVICE	0	0	0	0	0	0	0	0
4 COMPANYTY (Other)	25,886	26,253	(365)	(1.39)	103,858	93,468	10,180	10.80
5 DEMAND	1,880	2,724	(844)	(31.72)	14,020	14,724	(704)	(4.78)
6 OTHER - CITY OF SERRAS	2,368	2,279	89	3.91	19,003	17,131	1,482	8.85
LEAS BIDDING CONTRACT								
7 COMPANYTY (pushed)	0	0	0	0	0	0	0	0
8 DEMAND	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0
11 TOTAL COST	\$30,532	\$31,852	(\$1,120)	(3.54)	\$139,030	\$127,813	\$11,417	8.95
12 NET LABELLED								
13 COMPANY USE	0	0	0	0	0	0	0	0
14 TOTAL THERM SALES	\$23,052	\$31,852	(\$8,800)	(27.17)	\$140,861	\$147,100	(\$6,219)	(4.23)
THEMES PURCHASED								
15 COMPANYTY (pushed)	66,150	63,000	3,150	5.00	346,550	417,300	(70,750)	(18.95)
16 NO NOTICE SERVICE	0	0	0	0	0	0	0	0
17 SAVED SERVICE	0	0	0	0	0	0	0	0
18 COMPANYTY (Other)	66,150	63,000	3,150	5.00	346,550	417,300	(70,750)	(18.95)
19 DEMAND	66,150	63,000	3,150	5.00	346,550	417,300	(70,750)	(18.95)
20 OTHER - SERRAS TRANSPORT CHARGE	72,859	63,000	9,859	15.33	459,469	417,300	42,169	10.11
LEAS BIDDING CONTRACT								
21 COMPANYTY (pushed)	0	0	0	0	0	0	0	0
22 DEMAND	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0
24 TOTAL PURCHASES	66,150	63,000	3,150	5.00	346,550	417,300	(70,750)	(18.95)
25 NET LABELLED								
26 COMPANY USE	0	0	0	0	0	0	0	0
27 TOTAL THERM SALES	\$4,741	63,000	1,741	2.78	440,927	417,300	23,627	5.88
CHITS PER THERM								
28 COMPANYTY (pushed)	0.829	0.829	0.000	0.05	0.878	0.598	0.128	23.57
29 NO NOTICE SERVICE	0.000	0.000	0.000	0.00	0.000	0.000	0.000	0.00
30 SAVED SERVICE	0.000	0.000	0.000	0.00	0.000	0.000	0.000	0.00
31 COMPANYTY (Other)	39,135	41,871	(2,536)	(8.09)	29,911	22,399	7,513	33.54
32 DEMAND	2,812	4,324	(1,512)	(34.87)	4,046	3,528	0,517	14.88
33 OTHER	3,258	3,617	(0,356)	(9.91)	4,136	4,105	0,031	0.75
LEAS BIDDING CONTRACT								
34 COMPANYTY (pushed)	0.829	0.829	0.000	0.05	0.878	0.598	0.128	23.57
35 DEMAND	0.829	0.829	0.000	0.05	0.878	0.598	0.128	23.57
36	0.829	0.829	0.000	0.05	0.878	0.598	0.128	23.57
37 TOTAL COST % PURCHASES	46,156	50,241	(4,085)	(8.13)	40,118	30,581	9,537	31.19
38 NET LABELLED								
39 COMPANY USE	0.829	0.829	0.000	0.05	0.878	0.598	0.128	23.57
40 TOTAL COST OF THERM SOLD	47,180	50,241	(3,061)	(8.13)	31,531	30,581	0,950	3.11
41 TRAILUP	0.59900	0.59900	0.00000	0.00	0.59900	0.59900	0.00000	0.00
42 TOTAL COST OF GAS	47,749	50,830	(3,081)	(8.08)	32,120	31,170	0,950	3.05
43 REVENUE TAX FACTOR	1,01911	1,01911	0.00000	0.00	1,01911	1,01911	0.00000	0.00
44 PGM FACTOR ADJUSTED FOR TAXES (K&K)	48,661	51,802	(3,140)	(8.05)	32,734	31,788	0,985	3.05
45 PGM FACTOR ROUNDED TO NEAREST .001	48,661	51,802	(3,141)	(8.05)	32,734	31,788	0,988	3.05

FUELED GAS ADJUSTMENT
 COST RECOVERY CLAIMS CALCULATION
 SCHEDULE A-1 SUPPORTING DETAIL

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

COMMODITY (Physical)	THESIS	SMOKE AMOUNT	COST PER THERM
1 Commodity Physical - Scheduled FTS (C - PERCO)	69,150	416 \$	0.006
2 Commodity Physical - Scheduled FTS			
3 No Netto Commodity Adjustments			
4 Commodity Adjustments			
5 Commodity Adjustments			
6 Commodity Adjustments			
7			
8 TOTAL COMMODITY Physical	69,150 \$	416 \$	0.006
9 OTHER SERVICE			
9a Billing Bundle - Scheduled	(Schedule A-1 Line 19)	0	(Schedule A-1 Line 29)
10 Alert Day Volume - FGT			
11 Operational Flow Order Volume - FGT			
12 Less Alert Day Volume Demand Bill to Other			
13 Other			
14 Other			
15			
16 TOTAL OTHER SERVICE	0 \$	0 \$	0.000
COMMODITY OTHER			
17 Commodity Other - Scheduled FTS (66 - PERCO)	(Schedule A-1 Line 17)	(Schedule A-1 Line 3)	(Schedule A-1 Line 29)
18 Commodity Other - Scheduled FTS	69,150 \$	26,658 \$	0.385
19 Inbalance Contract - FGT			
20 Inbalance Contract - Other Supplies			
21 Inbalance Contract - Transporting Customers			
22 Commodity Adjustments (PERCO)			
23 Commodity (68 - PERCO)	0	250	0.005
24 TOTAL COMMODITY OTHER	69,150 \$	26,908 \$	0.385
DEMAND			
25 Demand Physical Endowment (D - PERCO)	(Schedule A-1 Line 18)	(Schedule A-1 Line 4)	(Schedule A-1 Line 31)
26 Less Fueling/contract to End/Lines	69,150 \$	1,860 \$	0.028
27 Less Fueling/contract of System			
28 Less Fueling/contract to Other			
29 Other			
30 Other			
31 Other			
32 TOTAL DEMAND	69,150 \$	1,860 \$	0.028
OTHER			
33 Revenue (Billing - FGT)	(Schedule A-1 Line 19)	(Schedule A-1 Line 5)	(Schedule A-1 Line 32)
34 Unrecovered Capacity charges - December			
35 Other (City of Redding Transportation Charge)	72,659 \$	133	0.001
36 Other (Western Div. Rev. Sharing C. - FGT 88)			
37 Other/FGT REPURD TO ELABORATE ACCOUNT 191 BALANCE			
38 Other (WUOOD via-49, November 1985 - February 1986)			
39 Other: FLORIDA GAS TRANSMISSION CO. GAS RESEARCH INSTITUTE (GR) REPURD	72,659 \$	2,368 \$	0.033
40 TOTAL OTHER			

COMPANY: SEBRING GAS SYSTEM, INC.

CALCULATION OF TRUE-UP AND INTEREST PROVISION

SCHEDULE A-2
(REVISED 6/08/94)

FOR THE PERIOD OF:

APRIL 98

Through

MARCH 97

	CURRENT MONTH: JAN 97				PERIOD TO DATE			
	ACTUAL	REVISED ESTIMATE	DIFFERENCE		ACTUAL	REVISED ESTIMATE	DIFFERENCE	
			AMOUNT	%			AMOUNT	%
TRUE-UP CALCULATION								
1 PURCHASED GAS COST (A-1, LINES 1, 4 & 10)	\$26,304	\$26,649	\$345	1.29	\$108,007	\$95,758	(\$10,249)	(10.70)
2 TRANSPORTATION COST(A-1, LINES 2, 3, 5 & 6)	4,228	5,003	775	15.49	33,023	31,855	(1,168)	(3.67)
3 TOTAL (A-1, LINE 11)	30,532	31,652	1,120	3.54	139,030	127,613	(11,417)	(8.95)
4 FUEL REVENUES (A-1, LINE 14) (NET OF REVENUE TAX)	23,052	31,652	8,600	27.17	140,881	147,100	6,219	4.23
5 TRUE-UP (COLLECTED) OR REFUNDED	(318)	(318)	0	0.00	(3,180)	(3,180)	0	0.00
6 FUEL REVENUE APPLICABLE TO PERIOD * (LINE 4 (+ or -) LINE 5)	22,734	31,334	8,600	27.45	137,701	143,920	6,219	4.32
7 TRUE-UP PROVISION - THIS PERIOD (LINE 6 - LINE 3)	(7,798)	(318)	7,480	(2,352.10)	(1,329)	16,307	17,636	108.15
8 INTEREST PROVISION-THIS PERIOD (21)	(4)	0	4	100.00	399	368	(33)	100.00
9 BEGINNING OF PERIOD TRUE-UP AND INTEREST	2,796	12,915	10,119	78.35	(6,938)	(6,938)	0	0.00
10 TRUE-UP COLLECTED OR (REFUNDED) (REVERSE OF LINE 5)	318	318	0	0.00	3,180	3,180	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)	(\$4,688)	\$12,915	\$17,603	136.30	(\$4,688)	\$12,915	\$17,603	136.30
INTEREST PROVISION								
12 BEGINNING TRUE-UP AND INTEREST PROVISION (9)	\$2,796	\$12,915	\$10,119	78.35				
13 ENDING TRUE-UP BEFORE INTEREST (12+7-5)	(4,684)	12,915	17,599	136.27				
14 TOTAL (12+13)	(1,888)	25,830	27,718	107.31				
15 AVERAGE (50% OF 14)	(944)	12,915	13,859	107.31				
16 INTEREST RATE - FIRST DAY OF MONTH	5.95000%	0.00000%	-5.95000%	(100.00)				
17 INTEREST RATE - FIRST DAY OF SUBSEQUENT MONTH	5.45000%	0.00000%	-5.45000%	(100.00)				
18 TOTAL (16+17)	11.4000%	0.00000%	-11.4000%	(100.00)				
19 AVERAGE (50% OF 18)	5.70000%	0.00000%	-5.70000%	(100.00)				
20 MONTHLY AVERAGE (19/12 Months)	0.47500%	0.00000%	-0.47500%	(100.00)				
21 INTEREST PROVISION (15x20)	(\$4)	\$0	\$4.48	(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.

CONVERSION FACTOR CALCULATION

ACTUAL FOR THE PERIOD OF APRIL 1996

through

MARCH 1997

SCHEDULE A-9
(REVISED 8/19/93)

1 AVERAGE BTU CONTENT OF GAS PURCHASED		APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR
TERMS PURCHASED	AVERAGE BTU CON	1.04820	1.04833	1.04868	1.04897	1.04779	1.04585	1.04175	1.05624	1.05561	1.05205		
CCF PURCHASED													
2 PRESSURE CORRECTION FACTOR													
a DELIVERY PRESSURE OF GAS SOLD psia		15.23	15.23	15.23	15.23	15.23	15.23	15.23	15.23	15.23	15.23	15.23	15.23
b DELIVERY PRESSURE OF GAS PURCHASED psia		14.73	14.73	14.73	14.73	14.73	14.73	14.73	14.73	14.73	14.73	14.73	14.73
PRESSURE CORRECTION FACTOR (ab) psia		1.03394	1.03394	1.03394	1.03394	1.03394	1.03394	1.03394	1.03394	1.03394	1.03394	1.03394	1.03394
3 BILLING FACTOR													
BTU CONTENT x PRESSURE CORRECTION FACTOR		1.0949	1.08391	1.09428	1.09458	1.08294	1.08135	1.07711	1.09209	1.09144	1.08801	0	0

Peninsula Energy Services Company

DIVISION OF CHESAPEAKE UTILITIES CORPORATION

P.O. Box 615

Dover, Delaware 19903-0615

NATURAL GAS INVOICE

Customer	Statement Date	04-Feb-97
Sebring Gas System 3515 US Highway 27 South Sebring, Florida 33870-5452	Payable Upon Receipt	
	Past Due After	14-Feb-97
Attention: Jerry Melandy		

Production month of: January 1997

SERVICE	VOLUME*	UNIT PRICE	TOTAL PRICE
BS	6,615	\$3.8758 ***	\$25,838.42
D	6,615	\$0.4324	\$2,860.33
C	6,615	\$0.0629	\$416.08
MS			\$250.00
NNT	n/a	\$0.0689	\$0.00
Unrecovered Capacity Charges - January			\$133.18
PREVIOUS BALANCE DUE			\$29,266.97
TOTAL AMOUNT DUE			<u>\$58,584.98</u>

* MMBtu's BS - BaseLoad Service C - FGT Usage PGA - PGA Management
** Includes 3.00% Fuel D - Demand MS - Management Service NNT - No Notice Reservation
*** Estimated

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 #	NTD		G/L #	THERMS
			SALES	PRICE		
RH RESIDENTIAL METER	611		14044.74	1.0418		13480.0
CH COMMERCIAL METER	85		33909.83	.6615		51260.5
SUB-TOTAL	696		47954.57	.7407		64740.5
TOTAL	696		47954.57	.7407		64740.5

SMITH RUDASILL, JR., MAYOR

COUNCIL:

GEORGE HENSLEY, PRESIDENT
JIM RICHARDSON, PRO. TELEPHONE
A. PAULINE WHITE
JOHN CLARK
BUD WHITLOCK

THE CITY OF
SEBRING

368 SO. COMMERCE AVE.
SEBRING, FL. 33870
(941) 471-5112
(941) 471-5142(FAX)

KATHY HALEY
CITY CLERK

ROBERT H. HOFFMAN
ADMINISTRATIVE ASSISTANT

DON MCKENNA
UTILITY DIRECTOR

FEBRUARY 3, 1997

SEBRING GAS SYSTEM
3515 US 27 SOUTH
SEBRING, FL 33870-5452

GAS VOLUME TRANSPORTED PER THE COKER NATURAL GAS TRANSPORTATION
SYSTEM:

FEBRUARY 3, 1997 READING

6672 MCF @ \$0.35 PER MCF

\$2235.20

PLEASE REFERENCE INVOICE NUMBER ON CHECK

INVOICE #0308

REMIT TO: CITY OF SEBRING
ATTENTION: BARBARA HINES
368 SOUTH COMMERCE AVENUE
SEBRING, FL 33870-6694

THANK YOU

Gas Purchases 799.00