



ORIGINAL

SEBRING GAS SYSTEM, INC.

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

RECEIVED
FLORIDA PUBLIC
SERVICE COMMISSION
DEC 20
MAIL ROOM

December 16, 1999

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. 990003-GU

Dear Ms. Bayo:

Enclosed please find the Original and 15 copies of the Purchased Gas Adjustment Clause Schedules for the month November 1999 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 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.

Maher

LEG 1
MAS 3 Enclosures
OPC _____
RRR _____
SEC 1
WAW _____
JTH *Opps etc*

DOCUMENT NUMBER - DATE
15491 DEC 20 99

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

ESTIMATED FOR THE PERIOD OF: JANUARY 99 Through DECEMBER 99

	CURRENT MONTH:				PERIOD TO DATE			
	ACTUAL	REVISED ESTIMATE	DIFFERENCE		ACTUAL	REVISED ESTIMATE	DIFFERENCE	
			AMOUNT	%			AMOUNT	%
COST OF GAS PURCHASED								
1 COMMODITY (Pipeline)	\$281	\$245	\$36	(33.61)	\$2,231	\$2,123	\$108	5.09
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)	20,215	18,708	1,507	8.06	149,153	149,919	(766)	(0.51)
5 DEMAND	5,293	2,107	3,186	151.21	61,077	49,504	11,573	23.38
6 OTHER - TECO Transportation	2,056	1,848	208	11.26	20,314	19,953	361	1.81
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)	\$27,845	\$22,908	\$4,937	21.55	\$232,775	\$221,499	\$4,056	1.83
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	\$25,770	\$22,908	\$2,862	12.49	\$212,446	\$208,274	\$4,172	2.00
THERMS PURCHASED								
15 COMMODITY (Pipeline) BILLING DETERMINANTS ONLY	64,250	56,000	8,250	14.73	636,790	620,440	16,350	2.64
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	64,250	56,000	8,250	14.73	636,790	620,440	16,350	2.64
19 DEMAND BILLING DETERMINANTS ONLY	104,930	56,000	48,930	87.38	1,079,080	917,530	161,550	17.61
20 OTHER - TECO TRANSPORT CHARGE BILLING DETERMINANTS ONLY	62,334	56,000	6,334	11.31	626,707	615,359	11,348	1.84
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)	64,250	56,000	8,250	14.73	636,790	620,440	16,350	2.64
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	63,239	56,000	7,239	12.93	620,458	609,678	10,780	1.77
CENTS PER THERM								
28 COMMODITY (Pipeline) (1/15)	0.437	0.438	(0.000)	(0.03)	0.350	0.342	0.008	2.39
29 NO NOTICE SERVICE (2/16)	0.000	0.000	0.000	0.00	0.000	0.000	0.000	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)	31.463	33.407	(1.944)	(5.82)	23.423	24.163	(0.741)	(3.07)
32 DEMAND (5/19)	5.044	3.763	1.282	34.07	5.660	5.395	0.265	4.91
33 OTHER (6/20)	3.298	3.300	(0.002)	(0.05)	3.241	3.242	(0.001)	(0.03)
LESS END-USE CONTRACT								
34 COMMODITY Pipeline (7/21)	0.00000	0.00000	0.00000	0.00	0.00000	0.00000	0.00000	0.00
35 DEMAND (8/22)	0.00000	0.00000	0.00000	0.00	0.00000	0.00000	0.00000	0.00
36 (9/23)	0.00000	0.00000	0.00000	0.00	0.00000	0.00000	0.00000	0.00
37 TOTAL COST OF PURCHASES (11/24)	43.339	40.907	2.432	5.94	36.554	35.700	0.854	2.39
38 NET UNBILLED (12/25)	0.00000	0.00000	0.00000	0.00	0.00000	0.00000	0.00000	0.00
39 COMPANY USE (13/26)	0.00000	0.00000	0.00000	0.00	0.00000	0.00000	0.00000	0.00
40 TOTAL COST OF THERM SOLD (11/27)	44.031	40.907	3.124	7.64	37.517	36.330	1.187	3.27
41 TRUE-UP (E-2)	(0.92100)	(0.92100)	0.00000	0.00	(0.92100)	(0.92100)	0.000	0.00
42 TOTAL COST OF GAS (40+41)	43.110	39.986	3.124	7.81	36.596	35.409	1.187	3.35
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)	43.934	40.750	3.184	7.81	37.295	36.086	1.210	3.35
45 PGA FACTOR ROUNDED TO NEAREST .001	43.934	40.750	3.184	7.81	37.295	36.086	1.209	3.35

COMPANY: SEBRING GAS SYSTEM, INC.

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

SCHEDULE A-1S

FOR THE PERIOD OF: JANUARY 99 Through DECEMBER 99
CURRENT MONTH: NOV 99

COMMODITY (Pipeline)	THERMS	INVOICE AMOUNT	COST PER THERM
1 Commodity Pipeline - Scheduled FTS (C - PESCO)	64,250	\$ 281	\$ 0.004
2 Commodity Pipeline - Scheduled ITS			
3 No Notice Commodity Adjustments			
4 Commodity Adjustments			
5 Commodity Adjustments			
6 Commodity Adjustments			
7			
8 TOTAL COMMODITY (Pipeline)	64,250	\$ 281	\$ 0.004
SWING SERVICE	(Schedule A-1 Line 15)	(Schedule A-1 Line 1)	(Schedule A-1 Line 28)
9 Swing Service - Scheduled	0	0	
10 Alert Day Volumes - FGT			
11 Operational Flow Order Volumes - FGT			
12 Less Alert Day Volumes Direct Billed to Others			
13 Other			
14 Other			
15			
16 TOTAL SWING SERVICE	0.00	\$ 0	\$ 0.000
COMMODITY OTHER	(Schedule A-1 Line 17)	(Schedule A-1 Line 3)	(Schedule A-1 Line 30)
17 Commodity Other - Scheduled FTS (BS - PESCO)	64,250	\$ 19,965	\$ 0.311
18			
19			
20			
21			
22 Commodity Adjustments (PESCO)			
23 Commodity (MS - PESCO)	0	250	
24 TOTAL COMMODITY (Other)	64,250	\$ 20,215	\$ 0.315
DEMAND	(Schedule A-1 Line 18)	(Schedule A-1 Line 4)	(Schedule A-1 Line 31)
25 Demand (Pipeline) (D - PESCO)	150,000	\$ 5,645	\$ 0.038
26 Other: PENINSULA ENERGY SERVICE CO.; Credit for Utilized Capacity			
27 Other: PENINSULA ENERGY SERVICE CO. Ajustments / Bookout /Cashouts / Receipts, Etc.	(45,070)	\$ (352)	0.008
28			
29			
30			
31			
32 TOTAL DEMAND	104,930	\$ 5,293	\$ 0.050
OTHER	(Schedule A-1 Line 19)	(Schedule A-1 Line 5)	(Schedule A-1 Line 32)
33			
34			
35 Other (Teco Transportation Charge)	62,334	\$ 2,056	\$ 0.033
36			
37			
38		\$ 0	
39		\$ 0	
40 TOTAL OTHER	62,334	\$ 2,056	\$ 0.033
	(Schedule A-1 Line 20)	(Schedule A-1 Line 6)	(Schedule A-1 Line 33)

FOR THE PERIOD OF:	JAN 99		Through		DEC 99			
	CURRENT MONTH: NOV 99				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)	\$20,496	\$18,953	(\$1,543)	(8.14)	\$151,384	\$152,042	\$658	0.43
2 TRANSPORTATION COST(A-1,LINES 2,3,5 & 6)	7,349	3,955	(3,394)	(85.82)	81,391	69,457	(11,934)	(17.18)
3 TOTAL (A-1, LINE 11)	27,845	22,908	(4,937)	(21.55)	232,775	221,499	(11,276)	(5.09)
4 FUEL REVENUES (A-1, LINE 14) (NET OF REVENUE TAX)	25,770	22,908	(2,862)	(12.49)	212,446	208,274	(4,172)	(2.00)
5 TRUE-UP (COLLECTED) OR REFUNDED	568	568	0	0.00	6,248	6,248	0	0.00
6 FUEL REVENUE APPLICABLE TO PERIOD * (LINE 4 (+ or -) LINE 5)	26,338	23,476	(2,862)	(12.19)	218,694	214,522	(4,172)	(1.94)
7 TRUE-UP PROVISION - THIS PERIOD (LINE 6 - LINE 3)	(1,507)	568	2,075	365.34	(14,081)	(6,977)	7,104	(101.82)
8 INTEREST PROVISION-THIS PERIOD (21)	(63)	0	63	100.00	(155)	(1)	154	100.00
9 BEGINNING OF PERIOD TRUE-UP AND INTEREST	(12,965)	(7,845)	5,120	(65.26)	5,381	5,381	0	0.00
10 TRUE-UP COLLECTED OR (REFUNDED) (REVERSE OF LINE 5)	(568)	(568)	0	0.00	(6,248)	(6,248)	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)	(\$15,103)	(\$7,845)	\$7,258	(92.52)	(\$15,103)	(\$7,845)	\$7,258	(92.52)
INTEREST PROVISION								
12 BEGINNING TRUE-UP AND INTEREST PROVISION (9)	(\$12,965)	(\$7,845)	\$5,120	(65.26)	* If line 5 is a refund add to line 4 If line 5 is a collection () subtract from line 4			
13 ENDING TRUE-UP BEFORE INTEREST (12+7-5)	(15,040)	(7,845)	7,195	(91.72)				
14 TOTAL (12+13)	(28,005)	(15,690)	12,315	(78.49)				
15 AVERAGE (50% OF 14)	(14,003)	(7,845)	6,158	(78.49)				
16 INTEREST RATE - FIRST DAY OF MONTH	5.30000%	0.00000%	-5.30000%	(100.00)				
17 INTEREST RATE - FIRST DAY OF SUBSEQUENT MONTH	5.50000%	0.00000%	-5.50000%	(100.00)				
18 TOTAL (16+17)	10.8000%	0.00000%	-10.8000%	(100.00)				
19 AVERAGE (50% OF 18)	5.40000%	0.00000%	-5.40000%	(100.00)				
20 MONTHLY AVERAGE (19/12 Months)	0.45000%	0.00000%	-0.45000%	(100.00)				
21 INTEREST PROVISION (15x20)	(\$63)	\$0	\$63	(100.00)				

FOR THE PERIOD OF: JAN 99 Through DEC 99

	CURRENT MONTH:		NOV 99		PERIOD TO DATE			
	ACTUAL	ESTIMATE	DIFFERENCE		TOTAL THERM SALES		DIFFERENCE	
			AMOUNT	%	ACTUAL	ESTIMATE	AMOUNT	%
THERM SALES (FIRM)								
RESIDENTIAL	5,310	4,000	(1,310)	(32.75)	63,577	63,200	(377)	(0.60)
COMMERCIAL	57,929	52,000	(5,929)	(11.40)	556,881	529,000	(27,881)	(5.27)
TOTAL FIRM	63,239	56,000	(7,239)	(12.93)	620,458	592,200	(28,258)	(4.77)
THERM SALES (INTERRUPTIBLE)								
NO INTERRUPTIBLE THERM SALES	0	0	0	0.00	0	0	0	0.00
TOTAL THERM SALES	63,239	56,000	(7,239)	(12.93)	620,458	592,200	(28,258)	(4.77)
NUMBER OF CUSTOMERS (FIRM)					AVG. NO. OF CUSTOMERS PERIOD TO DATE			
RESIDENTIAL	558	538	(20)	(3.72)	531	524	(7)	(1.34)
COMMERCIAL	91	99	8	8.08	93	96	3	3.13
TOTAL FIRM	649	637	(12)	(1.88)	624	620	(4)	(0.65)
NUMBER OF CUSTOMERS (INTERRUPTIBLE)					AVG. NO. OF CUSTOMERS PERIOD TO DATE			
TOTAL CUSTOMERS	649.00	637.00	(12)	(1.88)	624	620	(4)	(0.65)
THERM USE PER CUSTOMER								
RESIDENTIAL	9.52	7.43	(2.08)	(27.99)	59.87	60.31	(2.08)	(3.45)
COMMERCIAL	636.58	525.25	(111.33)	(21.20)	2,994	2,755	(111.33)	(4.04)

ACTUAL FOR THE PERIOD OF: JAN 1999 through DEC 1999

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1 AVERAGE BTU CONTENT OF GAS PURCHASED												
<u>THERMS PURCHASED</u> = AVERAGE BTU CO <u>CCF PURCHASED</u>	1.06369	1.06130	1.05608	1.04815	1.04987	1.04182	1.03223	1.03069	1.02872	1.03035	1.02653	0.00000
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 (a/b) 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	1.09980	1.09733	1.09193	1.08373	1.08551	1.07718	1.06727	1.06568	1.06364	1.06532	1.06137	0

SEBRING GAS SYSTEM, INC.
 ARTCAP

TYPE SALES RECAP

*** CORPORATE ***

11/30/99
 PAGE-001

TYPE	DESCRIPTION	COUNT	MTD		G/L #	THERMS
			G/L #	SALES		
RM	RESIDENTIAL METER	558		7920.47	1.4916	5310.0
CM	COMMERCIAL METER	91		40265.89	.6950	57929.3
	SUB-TOTAL	649		48186.36	.7619	63239.3
	TOTAL	649		48186.36	.7619	63239.3

Peninsula Energy Services Company

DIVISION OF CHESAPEAKE UTILITIES CORPORATION
 P.O. Box 615
 Dover, Delaware 19903-0615

NATURAL GAS INVOICE

Customer	Statement Date	03-Dec-99
Sebring Gas System 3515 US Highway 27 South Sebring, Florida 33870-5452	Payable Upon Receipt	
Attention: Jerry Melendy	Past Due After	13-Dec-99
Interest Charges will accrue for all payments past due date as per your contract.		

Production month of: November-99

SERVICE	VOLUME*	UNIT PRICE	TOTAL PRICE
BS**	6,425	\$3.10742 ***	\$19,965.17
D	15,000	\$0.3763	\$5,644.50
C	6,425	\$0.0437	\$280.77
MS			\$250.00
Adjustments / Bookouts / Cashouts / Receipts / Etc.			(\$351.55)
			\$0.00
TOTAL AMOUNT DUE			<u>\$25,788.89</u>

* MMBtu's
 ** Includes 2.75% Fuel
 *** Estimated

BS - Baseload Service
 D - Demand / FGT Reservation
 C - Commodity / FGT Usage
 MS - Management Service

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 #5610572308 Routing Number #031100089
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For Billing Inquiries call Customer Accounting at (863) 293-8612
Facsimile Number (863) 294-3895

Peninsula Energy Services Company

DIVISION OF CHESAPEAKE UTILITIES CORPORATION

P.O. Box 1769
 Dover, Delaware 19903-1769

ADJUSTMENTS

Customer	Statement Date	03-Dec-99
Sebring Gas System 3515 US Highway 27 South Sebring, Florida 33870-5452		
Attention: Jerry Melendy		

Production month of:	Nov-99
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YEAR	MONTH	DESCRIPTION	VOLUME	PRICE PER	
				UNIT	TOTAL
1999	November	Capacity Credit	4,507	(\$0.07800)	(\$351.55)
					\$0.00
					\$0.00
					\$0.00
					\$0.00
					\$0.00
					\$0.00
					\$0.00
				TOTAL ADJUSTMENT	(\$351.55)

PLEASE REMIT PAYMENT TO:



ACCOUNT NUMBER
 7784648

AMOUNT NOW DUE
 \$3,803.45

STATEMENT DATE
 12/02/99

PAGE 3 OF 3

SEBRING GAS SVC
 3515 S US 27
 SEBRING, FL 33870

WRITE IN AMOUNT PAID ON THIS ACCOUNT

PLEASE WRITE YOUR ACCOUNT NUMBER ON THE FRONT OF YOUR CHECK OR MONEY ORDER AND RETURN THE UPPER PORTION OF THIS INVOICE WITH YOUR PAYMENT. MESSAGES WRITTEN ON THE UPPER PORTION MAY BE OVERLOOKED. SO PLEASE CONTACT YOUR LOCAL PEOPLES GAS OFFICE FOR ASSISTANCE. THANK YOU!

PLEASE RETAIN THIS LOWER PORTION FOR YOUR RECORDS.



SERVICE ADDRESS: 1246 N RIDGEWOOD DR
 AVON PARK FL 33870

AMOUNT NOW DUE
 \$3,803.45

.....
FGT TRANSPORTATION VOLUMES.....

PAST DUE AFTER
 12/23/99

DAILY

MATQ

ACCOUNT NUMBER
 7784648

CUSTOMER CHARGE			\$0.00
TRANSPORTATION CHARGE	5,873.0	0.35000	\$2,055.55

AVERAGE DAILY THERM USAGE

$5,873 \text{ mcf} \times 1.06137 \times 10 = 62,334 \text{ THERMS.}$

GROSS RECEIPTS TAX	=	\$0.00
LOCAL TAX		\$0.00
FRANCHISE FEE		\$0.00
STATE TAX		\$0.00
TRANSPORTATION TOTAL CHARGES		\$2,055.55