



ORIGINAL

SEBRING GAS SYSTEM, INC.

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

99
FEB 22 PM 9 23
RECEIVED

February 18, 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 January, 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.

ACK _____
AFA Ward If you have any questions concerning the PGA information, please feel free to contact me.

APP _____
CAF _____ Sincerely,

CMU _____
QTR _____
QTR _____ Jerry H. Melendy, Jr.
EAG Melendy Sebring Gas System, Inc.

LEG 1
LIN 3 Enclosures

OPC _____
FCH _____
SEC 1
WAS _____
OTH _____

DOCUMENT NUMBER-DATE

02266 FEB 22 99

FPSC-RECORDS/REPORTING

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

ESTIMATED FOR THE PERIOD OF:

JANUARY 99 Through DECEMBER 99

COST OF GAS PURCHASED	CURRENT MONTH: JAN 99				PERIOD TO DATE			
	ACTUAL	REVISED ESTIMATE	DIFFERENCE		ACTUAL	REVISED ESTIMATE	DIFFERENCE	
			AMOUNT	%			AMOUNT	%
1 COMMODITY (Pipeline)	\$220	\$223	(\$3)	(33.61)	\$220	\$223	(\$3)	(1.35)
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)	13,950	18,769	(4,819)	(25.68)	13,950	18,769	(4,819)	(25.68)
5 DEMAND	6,520	2,772	3,748	135.21	6,520	2,772	3,748	135.21
6 OTHER - TECO Transportation and Peninsula Energy Service Co. Capacity Costs - APR 1998	2,409	2,793	(384)	(13.75)	2,409	2,793	(384)	(13.75)
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)	\$23,099	\$24,557	(\$1,458)	(5.94)	\$23,099	\$24,557	\$4,056	16.52
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	\$24,415	\$24,557	(\$142)	(0.58)	\$24,415	\$24,557	(\$142)	(0.58)
THERMS PURCHASED								
15 COMMODITY (Pipeline) BILLING DETERMINANTS ONLY	75,650	73,500	2,150	2.93	75,650	73,500	2,150	2.93
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	75,650	73,500	2,150	2.93	75,650	73,500	2,150	2.93
19 DEMAND BILLING DETERMINANTS ONLY	155,000	73,500	81,500	110.88	155,000	73,500	81,500	110.88
20 OTHER - TECO TRANSPORT CHARGE BILLING DETERMINANTS ONLY	75,688	73,500	2,188	2.98	75,688	73,500	2,188	2.98
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)	75,650	73,500	2,150	2.93	75,650	73,500	2,150	2.93
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	67,379	73,500	(6,121)	(8.33)	67,379	73,500	(6,121)	(8.33)
CENTS PER THERM								
28 COMMODITY (Pipeline) (1/15)	0.291	0.303	(0.013)	(4.15)	0.291	0.303	(0.013)	(4.15)
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)	18.440	25.536	(7.096)	(27.79)	18.440	25.536	(7.096)	(27.79)
32 DEMAND (5/19)	4.206	3.771	0.435	11.53	4.206	3.771	0.435	11.53
33 OTHER (6/20)	3.183	3.800	(0.617)	(16.24)	3.183	3.800	(0.617)	(16.24)
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)	30.534	33.411	(2.877)	(8.61)	30.534	33.411	(2.877)	(8.61)
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)	34.282	33.411	0.871	2.61	34.282	33.411	0.871	2.61
41 TRUE-UP (E-2)	(0.92100)	(0.92100)	0.00000	0.00	(0.92100)	(0.92100)	0.00000	0.00
42 TOTAL COST OF GAS (40+41)	33.361	32.490	0.871	2.68	33.361	32.490	0.871	2.68
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)	33.999	33.111	0.888	2.68	33.999	33.111	0.888	2.68
45 PGA FACTOR ROUNDED TO NEAREST .001	33.999	33.111	0.888	2.68	33.999	33.111	0.888	2.68

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: JAN 99

COMMODITY (Pipeline)	THERMS	INVOICE AMOUNT	COST PER THERM
1 Commodity Pipeline - Scheduled FTS (C - PESCO)	75,650	\$ 220	\$ 0.003
2 Commodity Pipeline - Scheduled ITS			
3 No Notice Commodity Adjustments			
4 Commodity Adjustments			
5 Commodity Adjustments			
6 Commodity Adjustments			
7			
8 TOTAL COMMODITY (Pipeline)	75,650	\$ 220	\$ 0.003
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	\$ 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)	75,650	\$ 13,700	\$ 0.181
18			
19			
20			
21			
22 Commodity Adjustments (PESCO)			
23 Commodity (MS - PESCO)	0	250	
24 TOTAL COMMODITY (Other)	75,650	\$ 13,950	\$ 0.184
DEMAND	(Schedule A-1 Line 18)	(Schedule A-1 Line 4)	(Schedule A-1 Line 31)
25 Demand (Pipeline) (D - PESCO)	155,000	\$ 5,833	\$ 0.038
26 Other: PENINSULA ENERGY SERVICE CO.; Credit for Utilized Capacity	0	\$ 0	\$ 0.000
27 Other: PENINSULA ENERGY SERVICE CO. Adjustments / Bookout / Cashouts / Receipts, Etc.	0	\$ 687	
28			
29			
30			
31			
32 TOTAL DEMAND	155,000	\$ 6,520	\$ 0.042
OTHER	(Schedule A-1 Line 19)	(Schedule A-1 Line 5)	(Schedule A-1 Line 32)
33			
34			
35 Other (Teco Transportation Charge)	75,688	\$ 2,409	\$ 0.032
36			
37			
38		0	
39		0	
40 TOTAL OTHER	75,688	\$ 2,409	\$ 0.032
	(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: JAN 99				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)	\$14,170	\$18,992	\$4,822	25.39	\$14,170	\$18,992	\$4,822	25.39
2 TRANSPORTATION COST(A-1,LINES 2,3,5 & 6)	8,929	5,565	(3,364)	(60.45)	8,929	5,565	(3,364)	(60.45)
3 TOTAL (A-1, LINE 11)	23,099	24,557	1,458	5.94	23,099	24,557	1,458	5.94
4 FUEL REVENUES (A-1, LINE 14) (NET OF REVENUE TAX)	24,415	24,557	142	0.58	24,415	24,557	142	0.58
5 TRUE-UP (COLLECTED) OR REFUNDED	568	568	0	0.00	568	568	0	0.00
6 FUEL REVENUE APPLICABLE TO PERIOD * (LINE 4 (+ or -) LINE 5)	24,983	25,125	142	0.57	24,983	25,125	142	0.57
7 TRUE-UP PROVISION - THIS PERIOD (LINE 6 - LINE 3)	1,884	568	(1,316)	(231.69)	1,884	568	(1,316)	(231.69)
8 INTEREST PROVISION-THIS PERIOD (21)	24	0	(24)	100.00	24	0	(24)	100.00
9 BEGINNING OF PERIOD TRUE-UP AND INTEREST	5,381	6,689	1,308	19.55	5,381	6,689	1,308	19.55
10 TRUE-UP COLLECTED OR (REFUNDED) (REVERSE OF LINE 5)	(568)	(568)	0	0.00	(568)	(568)	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)	\$6,721	\$6,689	(\$32)	(0.48)	\$6,721	\$6,689	(\$32)	(0.48)
INTEREST PROVISION								
12 BEGINNING TRUE-UP AND INTEREST PROVISION (9)	\$5,381	\$6,689	\$1,308	19.55				
13 ENDING TRUE-UP BEFORE INTEREST (12+7-5)	6,697	6,689	(8)	(0.12)				
14 TOTAL (12+13)	12,078	13,378	1,300	9.72				
15 AVERAGE (50% OF 14)	6,039	6,689	650	9.72				
16 INTEREST RATE - FIRST DAY OF MONTH	4.90000%	0.00000%	-4.90000%	(100.00)				
17 INTEREST RATE - FIRST DAY OF SUBSEQUENT MONTH	4.81000%	0.00000%	-4.81000%	(100.00)				
18 TOTAL (16+17)	9.7100%	0.00000%	-9.7100%	(100.00)				
19 AVERAGE (50% OF 18)	4.85500%	0.00000%	-4.85500%	(100.00)				
20 MONTHLY AVERAGE (19/12 Months)	0.40458%	0.00000%	-0.40458%	(100.00)				
21 INTEREST PROVISION (15x20)	\$24	\$0	(\$24.43)	(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.		THERM SALES AND CUSTOMER DATA						SCHEDULE A-5	
FOR THE PERIOD OF:		JAN 99		Through		DEC 99			
		CURRENT MONTH: JAN99			PERIOD TO DATE				
		ACTUAL	ESTIMATE	DIFFERENCE		TOTAL THERM SALES		DIFFERENCE	
				AMOUNT	%	ACTUAL	ESTIMATE	AMOUNT	%
THERM SALES (FIRM)									
RESIDENTIAL		10,846	10,500	(346)	(3.30)	10,846	10,500	(346)	(3.30)
COMMERCIAL		56,533	63,000	6,467	10.27	56,533	63,000	6,467	10.27
TOTAL FIRM		67,379	73,500	6,121	8.33	67,379	73,500	6,121	8.33
THERM SALES (INTERRUPTIBLE)									
NO INTERRUPTIBLE THERM SALES		0	0	0	0.00	0	0	0	0.00
TOTAL THERM SALES		67,379	73,500	6,121	8.33	67,379	73,500	6,121	8.33
NUMBER OF CUSTOMERS (FIRM)					AVG. NO. OF CUSTOMERS PERIOD TO DATE				
RESIDENTIAL		606	648	42	6.48	606	648	42	6.48
COMMERCIAL		94	89	(5)	(5.62)	94	89	(5)	(5.62)
TOTAL FIRM		700	737	37	5.02	700	737	37	5.02
NUMBER OF CUSTOMERS (INTERRUPTIBLE)					AVG. NO. OF CUSTOMERS PERIOD TO DATE				
TOTAL CUSTOMERS		700	737	37	5.02	700	737	37	5.02
THERM USE PER CUSTOMER									
RESIDENTIAL		17.90	16.20	(1.69)	(10.45)	8.95	8.10	(1.69)	(20.91)
COMMERCIAL		601.41	707.87	106.45	15.04	300.71	353.93	106.45	30.08

COMPANY: SEBRING GAS SYSTEM, INC.

CONVERSION FACTOR CALCULATION

SCHEDULE A-6
(REVISED 8/19/93)

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												
$\frac{\text{THERMS PURCHASED}}{\text{CCF PURCHASED}} = \text{AVERAGE BTU CON}$	1.06369	0	0	0	0	0	0	0	0	0	0	0
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	0.00000	0.00000	0.00000	0	0	0	0	0	0	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-99
Sebring Gas System 3515 US Highway 27 South Sebring, Florida 33870-5452	Payable Upon Receipt	
Attention: Jerry Melendy	Past Due After	14-Feb-99
Interest Charges will accrue for all payments past due date as per your contract.		

Production month of: January-99

SERVICE	VOLUME*	UNIT PRICE	TOTAL PRICE
BS**	7,565	\$1.81101 ***	\$13,700.29
D	15,500	\$0.3763	\$5,832.65
C	7,565	\$0.0291	\$220.14
MS			\$250.00
Adjustments / Bookouts / Cashouts / Receipts / Etc.			(\$686.75)
			\$0.00
TOTAL AMOUNT DUE			<u>\$19,316.33</u>

* MMBtu's	BS - Baseload Service	C - Commodity / FGT Usage
** Includes 2.50% Fuel	D - Demand / FGT Reservation	MS - Management Service
*** 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 [REDACTED] Routing Number [REDACTED]
---	---

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

SEBRING GAS SYSTEM, INC.
ARTCAP

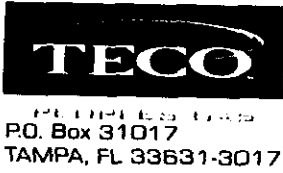
TYPE SALES RECAP

*** CORPORATE ***

1/29/99
PAGE-001

TYPE DESCRIPTION	COUNT	G/L #	MTD		G/L #	THERMS
			SALES	PRICE		
RM RESIDENTIAL METER	606		12244.36	1.1289		10845.6
CM COMMERCIAL METER	94		37949.11	.6712		56533.5
SUB-TOTAL	700		50193.47	.7449		67379.1
TOTAL	700		50193.47	.7449		67379.1

PLEASE REMIT PAYMENT TO:



CUSTOMER INVOICE

ACCOUNT NUMBER
 7784648

AMOUNT NOW DUE
 \$2,408.70

STATEMENT DATE
 02/02/99

PAYABLE UPON RECEIPT

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!

DIRECT ALL INQUIRIES TO:

PLEASE RETAIN THIS LOWER PORTION FOR YOUR RECORDS.

TECO
 4085 W. MAIN STREET
 AVON PARK, FLORIDA 33825
 832-6820

SERVICE ADDRESS 1246 N RIDGEWOOD DR
 AVON PARK FL 33870

AMOUNT NOW DUE
 \$2,408.70

PAST DUE AFTER
 02/23/99

DAILY

MATQ

ACCOUNT NUMBER
 7784648

	MCF	RATE	
CUSTOMER CHARGE			\$0.00
TRANSPORTATION CHARGE	6,882.0	0.35000	\$2,408.70

AVERAGE DAILY THERM USAGE

$$6,882 \text{ MCF} \times 1.0998 \times 10 = 75,688 \text{ THERMS.}$$

GROSS RECEIPTS TAX	=	\$0.00
LOCAL TAX		\$0.00
FRANCHISE FEE		\$0.00
STATE TAX		\$0.00
TRANSPORTATION TOTAL CHARGES		\$2,408.70