



# SEBRING GAS SYSTEM, INC.

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

99 APR 22 AM 10:05  
MAIL ROOM

April 20, 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 March, 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.

- AFA
- APP
- CAP
- CMU
- CTR
- ENG
- LEG
- MAS
- OPC
- RRR
- SEC
- WAW
- OTH

*3* Enclosures  
*approver etc*

DOCUMENT NUMBER-DATE

05195 APR 22 99

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

ESTIMATED FOR THE PERIOD OF:

JANUARY 89 Through DECEMBER 89

COST OF GAS PURCHASED	CURRENT MONTH:				PERIOD TO DATE			
	JAN 89		MAR 89		JAN 89		MAR 89	
	ACTUAL	REVISED ESTIMATE	DIFFERENCE AMOUNT	%	ACTUAL	REVISED ESTIMATE	DIFFERENCE AMOUNT	%
1 COMMODITY (Pipeline)	\$211	\$172	\$39	(33.81)	\$828	\$585	\$243	5.55
2 NO NOTICE SERVICE	0	0	0	0.00	0	(2,105)	2,105	(100.00)
3 SWING SERVICE	0	0	0	0.00	0	0	0	0.00
4 COMMODITY (Other)	12,571	11,740	831	7.06	39,099	48,363	(9,264)	(19.16)
5 DEMAND	5,421	2,220	3,201	144.19	15,859	7,577	8,082	106.66
6 OTHER - TECO Transportation	2,303	1,947	356	18.28	6,900	7,007	(107)	(1.53)
<b>LESS END-USE CONTRACT</b>								
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)	\$20,506	\$16,079	\$4,427	27.53	\$62,266	\$61,437	\$4,056	6.60
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	\$19,104	\$16,079	\$3,025	18.81	\$63,025	\$61,437	\$1,588	2.58
<b>THERMS PURCHASED</b>								
15 COMMODITY (Pipeline) BILLING DETERMINANTS ONLY	72,560	59,000	13,560	22.98	216,030	201,200	14,830	7.37
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	72,560	59,000	13,560	22.98	216,030	201,200	14,830	7.37
19 DEMAND BILLING DETERMINANTS ONLY	72,560	59,000	13,560	22.98	367,560	201,200	166,360	82.66
20 OTHER - TECO TRANSPORT CHARGE BILLING DETERMINANTS ONLY	71,838	59,000	12,838	21.76	216,120	201,200	14,920	7.42
<b>LESS END-USE CONTRACT</b>								
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)	72,560	59,000	13,560	22.98	216,030	201,200	14,830	7.37
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	71,189	59,000	12,189	20.66	203,767	201,200	2,567	1.28
<b>CENTS PER THERM</b>								
28 COMMODITY (Pipeline) (1/15)	0.291	0.282	(0.001)	(0.25)	0.291	0.286	(0.005)	(1.70)
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	0.0000	0.0000	0.00	0.0000	0.0000	0.0000	0.00
31 COMMODITY (Other) (4/18)	17.325	19.898	(2.573)	(12.93)	18.099	24.037	(5.938)	(24.70)
32 DEMAND (5/19)	7.471	3.763	3.708	98.56	4.260	3.788	0.494	13.13
33 OTHER (6/20)	3.206	3.300	(0.094)	(2.85)	3.193	3.483	(0.290)	(8.33)
<b>LESS END-USE CONTRACT</b>								
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)	28.261	27.253	1.008	3.70	28.832	30.535	(1.703)	(5.58)
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)	28.805	27.253	1.552	5.70	30.567	30.535	0.032	0.10
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)	27.884	26.332	1.552	5.90	29.646	29.614	0.032	0.11
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 (42+43)	28.417	26.835	1.582	5.90	30.213	30.180	0.033	0.11
45 PGA FACTOR ROUNDED TO NEAREST .001	28.417	26.835	1.582	5.90	30.213	30.180	0.033	0.11

COMPANY: SEBRING GAS SYSTEM, INC.

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

SCHEDULE A-13

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

COMMODITY (Pipeline)	THERMS	INVOICE AMOUNT	COST PER THERM
1 Commodity Pipeline - Scheduled FTS (C - PESCO)	72,580	\$ 211	\$ 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)	72,580	\$ 211	\$ 0.003
<b>SWING SERVICE</b>	(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 - PGT			
11 Operational Flow Order Volumes - PGT			
12 Less Alert Day Volumes Direct Billed to Others			
13 Other			
14 Other			
15			
16 TOTAL SWING SERVICE	0	\$ 0	\$ 0.000
<b>COMMODITY OTHER</b>	(Schedule A-1 Line 17)	(Schedule A-1 Line 3)	(Schedule A-1 Line 30)
17 Commodity Other - Scheduled FTS (BS - PESCO)	72,580	\$ 12,321	\$ 0.170
18			
19			
20			
21			
22 Commodity Adjustments (PESCO)			
23 Commodity (MS - PESCO)	0	250	
24 TOTAL COMMODITY (Other)	72,580	\$ 12,571	\$ 0.173
<b>DEMAND</b>	(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.	(82,440)	\$ (412)	\$ 0.005
28			
29			
30			
31			
32 TOTAL DEMAND	72,580	\$ 5,421	\$ 0.075
<b>OTHER</b>	(Schedule A-1 Line 19)	(Schedule A-1 Line 5)	(Schedule A-1 Line 32)
33			
34			
35 Other (Taco Transportation Charge)	71,838	\$ 2,303	\$ 0.032
36			
37			
38			
39			
40 TOTAL OTHER	71,838	\$ 2,303	\$ 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: MAR 99				PERIOD TO DATE			
	ACTUAL	REVISED ESTIMATE	DIFFERENCE		ACTUAL	REVISED ESTIMATE	DIFFERENCE	
			AMOUNT	%			AMOUNT	%
<b>TRUE-UP CALCULATION</b>								
1 PURCHASED GAS COST (A-1,LINES 1, 4 & 10)	\$12,782	\$11,912	(\$870)	(7.30)	\$39,727	\$48,958	\$9,231	18.85
2 TRANSPORTATION COST(A-1,LINES 2,3,5 & 6)	7,724	4,167	(3,557)	(85.36)	22,559	12,479	(10,080)	(80.78)
3 TOTAL (A-1, LINE 11)	20,506	16,079	(4,427)	(27.53)	62,286	61,437	(849)	(1.38)
4 FUEL REVENUES (A-1, LINE 14) (NET OF REVENUE TAX)	19,104	16,079	(3,025)	(18.81)	63,025	61,437	(1,588)	(2.58)
5 TRUE-UP (COLLECTED) OR REFUNDED	568	568	0	0.00	1,704	1,704	0	0.00
6 FUEL REVENUE APPLICABLE TO PERIOD * (LINE 4 (+ or -) LINE 5)	19,672	16,647	(3,025)	(18.17)	64,729	63,141	(1,588)	(2.52)
7 TRUE-UP PROVISION - THIS PERIOD (LINE 6 - LINE 3)	(834)	568	1,402	246.91	2,443	1,704	(739)	(43.37)
8 INTEREST PROVISION-THIS PERIOD (21)	28	0	(28)	100.00	86	0	(86)	100.00
9 BEGINNING OF PERIOD TRUE-UP AND INTEREST	7,580	6,689	(891)	(13.32)	5,381	6,689	1,308	19.55
10 TRUE-UP COLLECTED OR (REFUNDED) (REVERSE OF LINE 5)	(568)	(568)	0	0.00	(1,704)	(1,704)	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)	\$8,206	\$6,689	\$483	7.22	\$6,206	\$6,689	\$483	7.22
<b>INTEREST PROVISION</b>								
12 BEGINNING TRUE-UP AND INTEREST PROVISION (9)	\$7,580	\$6,689	(\$891)	(13.32)				
13 ENDING TRUE-UP BEFORE INTEREST (12+7-5)	6,178	6,689	511	7.65				
14 TOTAL (12+13)	13,758	13,378	(380)	(2.84)				
15 AVERAGE (50% OF 14)	6,879	6,689	(190)	(2.84)				
16 INTEREST RATE - FIRST DAY OF MONTH	4.85000%	0.00000%	-4.85000%	(100.00)				
17 INTEREST RATE - FIRST DAY OF SUBSEQUENT MONTH	4.88000%	0.00000%	-4.88000%	(100.00)				
18 TOTAL (16+17)	9.7300%	0.00000%	-9.7300%	(100.00)				
19 AVERAGE (50% OF 18)	4.86500%	0.00000%	-4.86500%	(100.00)				
20 MONTHLY AVERAGE (19/12 Months)	0.40542%	0.00000%	-0.40542%	(100.00)				
21 INTEREST PROVISION (15x20)	\$28	\$0	(\$28)	(100.00)				

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





FOR THE PERIOD OF: JAN 99 Through DEC 99

	CURRENT MONTH: MAR 99		PERIOD TO DATE						
	ACTUAL	ESTIMATE	DIFFERENCE		TOTAL THERM SALES		DIFFERENCE		
			AMOUNT	%	ACTUAL	ESTIMATE	AMOUNT	%	
<b>THERM SALES (FIRM)</b>									
RESIDENTIAL	10,589	10,000	(589)	(5.89)	30,159	30,200	41	0.14	
COMMERCIAL	60,600	49,000	(11,600)	(23.67)	173,608	171,000	(2,608)	(1.53)	
<b>TOTAL FIRM</b>	<b>71,189</b>	<b>59,000</b>	<b>(12,189)</b>	<b>(20.66)</b>	<b>203,767</b>	<b>201,200</b>	<b>(2,567)</b>	<b>(1.28)</b>	
<b>THERM SALES (INTERRUPTIBLE)</b>									
NO INTERRUPTIBLE THERM SALES	0	0	0	0.00	0	0	0	0.00	
<b>TOTAL THERM SALES</b>	<b>71,189</b>	<b>59,000</b>	<b>(12,189)</b>	<b>(20.66)</b>	<b>203,767</b>	<b>201,200</b>	<b>(2,567)</b>	<b>(1.28)</b>	
<b>NUMBER OF CUSTOMERS (FIRM)</b>					<b>AVG. NO. OF CUSTOMERS PERIOD TO DATE</b>				
RESIDENTIAL	638	690	52	7.54	625	678	51	7.54	
COMMERCIAL	96	95	(1)	(1.05)	95	93	(2)	(2.15)	
<b>TOTAL FIRM</b>	<b>734</b>	<b>785</b>	<b>51</b>	<b>6.50</b>	<b>720</b>	<b>769</b>	<b>49</b>	<b>6.37</b>	
<b>NUMBER OF CUSTOMERS (INTERRUPTIBLE)</b>					<b>AVG. NO. OF CUSTOMERS PERIOD TO DATE</b>				
<b>TOTAL CUSTOMERS</b>	<b>734</b>	<b>785</b>	<b>51</b>	<b>6.50</b>	<b>720</b>	<b>769</b>	<b>49</b>	<b>6.37</b>	
<b>THERM USE PER CUSTOMER</b>									
RESIDENTIAL	16.60	14.49	(2.10)	(14.52)	24.13	22.34	(2.10)	(9.42)	
COMMERCIAL	631.25	515.79	(115.46)	(22.39)	913.73	919.35	(115.46)	(12.56)	

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	1.0613	1.05608	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	1.09733	1.09193	0.00000	0	0	0	0	0	0	0	0



SEBRING GAS SYSTEM, INC.  
ARTCAP

TYPE SALES RECAP

\*\*\* CORPORATE \*\*\*

3/31/99

PAGE-001

TYPE DESCRIPTION	COUNT	G/L #	MTD		G/L #	THERMS
			SALES	PRICE		
RM RESIDENTIAL METER	638		11221.41	1.0597		10589.0
CM COMMERCIAL METER	96		34628.11	.5714		60599.7
SUB-TOTAL	734		45849.52	.6440		71188.7
TOTAL	734		45849.52	.6440		71188.7

# Peninsula Energy Services Company

DIVISION OF CHESAPEAKE UTILITIES CORPORATION

P.O. Box 615  
 Dover, Delaware 19903-0615

## NATURAL GAS INVOICE

<b>Customer</b>	<b>Statement Date</b>	02-Apr-99
Sebring Gas System 3515 US Highway 27 South Sebring, Florida 33870-5452	<b>Payable Upon Receipt</b>	
	<b>Past Due After</b>	12-Apr-99
<b>Attention:</b> Jerry Melendy	<b>Interest Charges will accrue for all payments past due date as per your contract.</b>	

**Production month of:** March-99

SERVICE	VOLUME*	UNIT PRICE	TOTAL PRICE
BS**	7,258	\$1.69809 ***	\$12,321.34
D	15,500	\$0.3763	\$5,832.65
C	7,258	\$0.0291	\$211.15
MS			\$250.00
Adjustments / Bookouts / Cashouts / Receipts / Etc.			(\$412.20)
			\$0.00
<b>TOTAL AMOUNT DUE</b>			<b><u>\$18,202.94</u></b>

\* MMBtu's  
 \*\* Includes 2.50% Fuel  
 \*\*\* Estimated

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

<b>Please Remit To</b> Peninsula Energy Services Company Division of Chesapeake Utilities Corporation P.O. Box 615 Dover, Delaware 19903-0615 Attn: CASH MANAGEMENT	<b>For Wire Payments</b> WIRE TRANSFER Credit PENINSULA ENERGY SERVICES COMPANY PNC Bank, Delaware Account [REDACTED] Routing [REDACTED]	<b>REDACTED</b>
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PLEASE REMIT PAYMENT TO:



PEOPLES GAS  
 P.O. Box 31017  
 TAMPA, FL 33631-3017

CUSTOMER INVOICE

ACCOUNT NUMBER  
**7784648**

AMOUNT NOW DUE  
**\$2,302.65**

STATEMENT DATE  
**04/01/99**

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.



PEOPLES GAS  
 1085 W. MAIN STREET  
 AVON PARK, FLORIDA 33825  
 832-8820

SERVICE ADDRESS 1248 N RIDGEWOOD DR  
 AVON PARK FL 33870

AMOUNT NOW DUE  
**\$2,302.65**

PAST DUE AFTER  
**04/22/99**

ACCOUNT NUMBER  
**7784648**

AVERAGE DAILY THERM USAGE

\*\*\*\*\*FGT TRANSPORTATION VOLUMES\*\*\*\*\*

DAILY

MATQ

MCF	RATE	
6,579.0	0.35000	\$2,302.65

CUSTOMER CHARGE  
 TRANSPORTATION CHARGE

$$6,579 \text{ mcf} \times 1.09193 \times 10 = 71,838 \text{ THERMS}$$

GROSS RECEIPTS TAX	=	\$0.00
LOCAL TAX		\$0.00
FRANCHISE FEE		\$0.00
STATE TAX		\$0.00
TRANSPORTATION TOTAL CHARGES		\$2,302.65