



SEBRING GAS SYSTEM, INC.

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

RECEIVED
FLORIDA PUBLIC
SERVICE COMMISSION

00 APR 24 AM 8:58

MAIL ROOM

ORIGINAL

April 20, 2000

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. 000003-GU

Dear Ms. Bayo:

Enclosed please find the Original and 15 copies of the Purchased Gas Adjustment Clause Schedules for the month March 2000 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.
Sebring Gas System, Inc.

Enclosures

- AFA _____
- APR _____
- CAL _____
- CMW _____
- OTH _____
- EAD _____
- LEG _____
- MAS 3
- OPC _____
- RRR _____
- SEC 1
- WAW _____
- OTH _____

DOCUMENT NUMBER-DATE
05005 APR 24 8
FPSC-RECORDS/REPORTING

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

ESTIMATED FOR THE PERIOD OF:

JANUARY 00 Through DECEMBER 00

COST OF GAS PURCHASED	CURRENT MONTH:				PERIOD TO DATE			
	ACTUAL	REVISED ESTIMATE	DIFFERENCE		ACTUAL	REVISED ESTIMATE	DIFFERENCE	
			AMOUNT	%			AMOUNT	%
1 COMMODITY (Pipeline)	\$289	\$293	(\$4)	(33.61)	\$962	\$940	\$22	2.34
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)	18,221	23,656	(5,435)	(22.98)	58,314	84,203	(25,889)	(30.75)
5 DEMAND	2,406	2,521	(115)	(4.56)	11,982	8,090	3,892	48.11
6 OTHER - TECO Transportation	2,125	2,211	(86)	(3.89)	7,246	7,095	151	2.13
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)	\$23,041	\$28,681	(\$5,640)	(19.66)	\$78,504	\$100,328	\$4,056	4.04
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	\$30,735	\$28,681	\$2,054	7.16	\$108,680	\$100,328	\$8,352	8.32
THERMS PURCHASED								
15 COMMODITY (Pipeline) BILLING DETERMINANTS ONLY	66,690	67,000	(310)	(0.46)	221,750	215,000	6,750	3.14
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	66,690	67,000	(310)	(0.46)	221,750	215,000	6,750	3.14
19 DEMAND BILLING DETERMINANTS ONLY	66,880	67,000	(120)	(0.18)	239,700	215,000	24,700	11.49
20 OTHER - TECO TRANSPORT CHARGE BILLING DETERMINANTS ONLY	64,393	67,000	(2,607)	(3.89)	219,816	215,000	4,816	2.24
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)	66,690	67,000	(310)	(0.46)	221,750	215,000	6,750	3.14
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	68,712	67,000	1,712	2.56	223,075	215,000	8,075	3.76
CENTS PER THERM								
28 COMMODITY (Pipeline) (1/15)	0.433	0.437	(0.004)	(0.91)	0.434	0.437	(0.003)	(0.77)
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)	27.322	35.307	(7.986)	(22.62)	26.297	39.164	(12.867)	(32.85)
32 DEMAND (5/19)	3.597	3.763	(0.165)	(4.39)	4.999	3.763	1.236	32.85
33 OTHER (6/20)	3.300	3.300	0.000	0.00	3.296	3.300	(0.004)	(0.11)
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)	34.549	42.807	(8.258)	(19.29)	34.332	46.664	(12.332)	(26.43)
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)	33.533	42.807	(9.274)	(21.67)	35.192	46.664	(11.472)	(24.58)
41 TRUE-UP (E-2)	1.08520	1.08520	0.00000	0.00	1.08520	1.08520	0.000	0.00
42 TOTAL COST OF GAS (40+41)	34.618	43.893	(9.274)	(21.13)	36.277	47.749	(11.472)	(24.03)
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)	35.280	44.731	(9.452)	(21.13)	36.970	50.989	(14.019)	(27.49)
45 PGA FACTOR ROUNDED TO NEAREST .001	35.280	44.730	(9.450)	(21.13)	36.970	50.990	(14.020)	(27.50)

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

FOR THE PERIOD OF: JANUARY 00 Through DECEMBER 00
CURRENT MONTH : MAR 00

COMMODITY (Pipeline)	THERMS	INVOICE AMOUNT	COST PER THERM
1 Commodity Pipeline - Scheduled FTS (C - PESCO)	66,690	\$ 289	\$ 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)	66,690	\$ 289	\$ 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)	66,690	\$ 17,971	\$ 0.269
18			
19			
20			
21			
22 Commodity Adjustments (PESCO)			
23 Commodity (MS - PESCO)	0	250	
24 TOTAL COMMODITY (Other)	66,690	\$ 18,221	\$ 0.273
DEMAND	(Schedule A-1 Line 18)	(Schedule A-1 Line 4)	(Schedule A-1 Line 31)
25 Demand (Pipeline) (D - PESCO)	155,000	\$ 5,817	\$ 0.038
26 Other: PENINSULA ENERGY SERVICE CO.; Credit for Utilized Capacity			
27 Other: PENINSULA ENERGY SERVICE CO. Ajustments / Bookout /Cashouts / Receipts, Etc.	(88,120)	\$ (3,411)	\$ 0.039
28			
29			
30			
31			
32 TOTAL DEMAND	66,880	\$ 2,406	\$ 0.036
OTHER	(Schedule A-1 Line 19)	(Schedule A-1 Line 5)	(Schedule A-1 Line 32)
33			
34			
35 Other (Teco Transportation Charge)	64,393	\$ 2,125	\$ 0.033
36			
37			
38		0	
39		0	
40 TOTAL OTHER	64,393	\$ 2,125	\$ 0.033
	(Schedule A-1 Line 20)	(Schedule A-1 Line 6)	(Schedule A-1 Line 33)

FOR THE PERIOD OF:

JAN 00 Through DEC 00

	CURRENT MONTH: MAR 00				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)	\$18,510	\$23,949	\$5,439	22.71	\$59,276	\$85,143	\$25,867	30.38
2 TRANSPORTATION COST(A-1,LINES 2,3,5 & 6)	4,531	4,732	201	4.25	19,228	15,185	(4,043)	(26.62)
3 TOTAL (A-1, LINE 11)	23,041	28,681	5,640	19.66	78,504	100,328	21,824	21.75
4 FUEL REVENUES (A-1, LINE 14) (NET OF REVENUE TAX)	30,735	28,681	(2,054)	(7.16)	108,680	100,328	(8,352)	(8.32)
5 TRUE-UP (COLLECTED) OR REFUNDED	(681)	(681)	0	0.00	(2,043)	(2,043)	0	0.00
6 FUEL REVENUE APPLICABLE TO PERIOD * (LINE 4 (+ or -) LINE 5)	30,054	28,000	(2,054)	(7.34)	106,637	98,285	(8,352)	(8.50)
7 TRUE-UP PROVISION - THIS PERIOD (LINE 6 - LINE 3)	7,013	(681)	(7,694)	1,129.79	28,133	(2,043)	(30,176)	1,477.04
8 INTEREST PROVISION-THIS PERIOD (21)	73	0	(73)	100.00	87	0	(87)	100.00
9 BEGINNING OF PERIOD TRUE-UP AND INTEREST	10,908	(7,845)	(18,753)	239.04	(11,588)	(7,845)	3,743	(47.71)
10 TRUE-UP COLLECTED OR (REFUNDED) (REVERSE OF LINE 5)	681	681	0	0.00	2,043	2,043	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)	\$18,675	(\$7,845)	(\$26,520)	338.05	\$18,675	(\$7,845)	(\$26,520)	338.05
INTEREST PROVISION								
12 BEGINNING TRUE-UP AND INTEREST PROVISION (9)	\$10,908	(\$7,845)	(\$18,753)	239.04				
13 ENDING TRUE-UP BEFORE INTEREST (12+7-5)	18,602	(7,845)	(26,447)	337.12				
14 TOTAL (12+13)	29,510	(15,690)	(45,200)	288.08				
15 AVERAGE (50% OF 14)	14,755	(7,845)	(22,600)	288.08				
16 INTEREST RATE - FIRST DAY OF MONTH	5.80000%	0.00000%	-5.80000%	(100.00)				
17 INTEREST RATE - FIRST DAY OF SUBSEQUENT MONTH	6.07000%	0.00000%	-6.07000%	(100.00)				
18 TOTAL (16+17)	11.8700%	0.00000%	-11.8700%	(100.00)				
19 AVERAGE (50% OF 18)	5.93500%	0.00000%	-5.93500%	(100.00)				
20 MONTHLY AVERAGE (19/12 Months)	0.49458%	0.00000%	-0.49458%	(100.00)				
21 INTEREST PROVISION (15x20)	\$73	\$0	(\$73)	(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 00	Through	DEC 00						
CURRENT MONTH:		MAR 00			PERIOD TO DATE					
	ACTUAL	ESTIMATE	DIFFERENCE		TOTAL THERM SALES		DIFFERENCE			
			AMOUNT	%	ACTUAL	ESTIMATE	AMOUNT	%		
THERM SALES (FIRM)										
RESIDENTIAL	6,737	6,000	(737)	(12.28)	30,733	30,000	(733)	(2.44)		
COMMERCIAL	61,975	61,000	(975)	(1.60)	192,342	185,000	(7,342)	(3.97)		
TOTAL FIRM	68,712	67,000	(1,712)	(2.56)	223,075	215,000	(8,075)	(3.76)		
THERM SALES (INTERRUPTIBLE)										
NO INTERRUPTIBLE THERM SALES	0	0	0	0.00	0	0	0	0.00		
TOTAL THERM SALES	68,712	67,000	(1,712)	(2.56)	223,075	215,000	(8,075)	(3.76)		
NUMBER OF CUSTOMERS (FIRM)					AVG. NO. OF CUSTOMERS PERIOD TO DATE					
RESIDENTIAL	624	670	46	6.87	625	656	31	4.73		
COMMERCIAL	92	101	9	8.91	92	100	8	8.00		
TOTAL FIRM	716	771	55	7.13	717	756	39	5.16		
NUMBER OF CUSTOMERS (INTERRUPTIBLE)					AVG. NO. OF CUSTOMERS PERIOD TO DATE					
TOTAL CUSTOMERS	716.00	771.00	55	7.13	717	756	39	5.16		
THERM USE PER CUSTOMER										
RESIDENTIAL	10.80	8.96	(1.84)	(20.56)	24.59	22.87	(1.84)	(8.05)		
COMMERCIAL	673.64	603.96	(69.68)	(11.54)	1,045	925	(69.68)	(7.53)		

COMPANY: SEBRING GAS SYSTEM, INC.

CONVERSION FACTOR CALCULATION

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

ACTUAL FOR THE PERIOD OF:

JAN 00

through

DEC 00

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1 AVERAGE BTU CONTENT OF GAS PURCHASED												
$\frac{\text{THERMS PURCHASED} = \text{AVERAGE BTU CONTENT}}{\text{CCF PURCHASED}}$	1.02810	1.02642	1.02601									
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 x PRESSURE CORRECTION FACTOR	1.06300	1.06126	1.06084									

SEBRING GAS SYSTEM, INC.
ARTCAP

TYPE SALES RECAP

*** CORPORATE ***

3/31/00

PAGE-001

TYPE DESCRIPTION	COUNT	G/L #	MTD		G/L #	THERMS
			SALES	PRICE		
RM RESIDENTIAL METER	624		9732.20	1.4445		6737.2
CM COMMERCIAL METER	92		45415.80	.7328		61974.9
SUB-TOTAL	716		55148.00	.8025		68712.1
TOTAL	716		55148.00	.8025		68712.1

Peninsula Energy Services Company

DIVISION OF CHESAPEAKE UTILITIES CORPORATION

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

NATURAL GAS INVOICE

Customer	Statement Date	04/06/2000
Sebring Gas System 3515 US Highway 27 South Sebring, Florida 33870-5452	Payable Upon Receipt	
Attention: Jerry Melendy	Past Due After	15-Apr-00
Interest Charges will accrue for all payments past due date as per your contract.		

Production month of: March-00

SERVICE	VOLUME*	UNIT PRICE	TOTAL PRICE
BS**	6,669	\$2.69473	\$17,971.15
D	15,500	\$0.3753	\$5,817.15
C	6,669	\$0.0434	\$289.43
MS			\$250.00
Adjustments / Bookouts / Cashouts / Receipts / Etc.			(\$3,411.13)
			\$0.00
TOTAL AMOUNT DUE			<u>\$20,916.60</u>

* MMBtu's
 ** Includes 3.00% Fuel
 *** Estimated

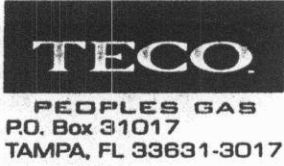
BS - BaseLoad Service
 D - Demand / FBT Reservation
 C - Commodity / FBT Usage
 MS - Management Service

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 #5610672308 Routing Number #031100089
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For Billing Inquiries call Customer Accounting at (863) 293-8812
Facsimile Number (863) 294-3895

PLEASE REMIT PAYMENT TO:

CUSTOMER INVOICE



ACCOUNT NUMBER
 7784648

AMOUNT NOW DUE
 \$2,124.89

STATEMENT DATE
 04/03/00

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
 PEOPLES GAS
 1085 W. MAIN STREET
 AVON PARK, FLORIDA 33825
 1-877-832-6747

SERVICE ADDRESS 1248 N RIDGEWOOD DR
 AVON PARK FL 33870

AMOUNT NOW DUE
 \$2,124.89

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

PAST DUE AFTER
 04/24/00

DAILY

MATQ

ACCOUNT NUMBER
 7784648

	MCF	RATE	
CUSTOMER CHARGE			\$0.00
TRANSPORTATION CHARGE	6,070.0	0.35000	\$2,124.50

AVERAGE DAILY THERM USAGE

6,070 MCF x 1.06084 x 10 = 64,393 THERMS.

GROSS RECEIPTS TAX	=	\$0.00
LOCAL TAX		\$0.00
FRANCHISE FEE		\$0.00
STATE TAX		\$0.00
TRANSPORTATION TOTAL CHARGES		\$2,124.50