



SEBRING GAS SYSTEM, INC.

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

MAIL ROOM ORIGINAL

June 19, 2000

Ms. Blanca S. Bayo
Division of Records and Reporting
Florida Public Service Commission
2549 Shumard Oak Boulevard
Tallahassee, FL 32399-0850

RE: Purchased Gas Adjustment Schedules
FPSC Docket No. 000003-GU

Dear Ms. Bayo:

Enclosed please find, for the month May 2000, an original and fifteen copies of Purchased Gas Adjustment (PGA) Schedules 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. Also enclosed are copies of the appropriate supporting documents, specifically Peninsula energy Services Co. (PESCO) commodity bill, the Company's Billing Transaction Summary and the charge to transport the Company's gas from Tampa Electric Company's (TECO) 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 this information, please feel free to contact me.

Sincerely,

Jerry H. Melendy, Jr.

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

- APP _____
- CAF _____
- CMP _____
- COM 3
- CTR _____
- ECR _____
- LEG 1
- OPC _____
- PAI _____
- RGO Wardner
- SEC 1
- SER _____
- OTH _____

Enclosures

DOCUMENT NUMBER - DATE

07591 JUN 28

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)	\$223	\$227	(\$4)	(33.61)	\$1,430	\$1,407	\$23	1.63	
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)	16,874	14,142	2,732	19.32	92,600	114,984	(22,384)	(19.47)	
5 DEMAND	547	1,957	(1,410)	(72.05)	15,998	12,117	3,881	32.03	
6 OTHER - TECO Transportation	1,689	1,716	(27)	(1.57)	10,809	10,626	183	1.72	
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)	\$19,333	\$18,042	\$1,291	7.16	\$120,837	\$139,134	\$4,056	2.92	
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	\$19,669	\$18,042	\$1,627	9.02	\$149,750	\$139,134	\$10,616	7.63	
THERMS PURCHASED									
15 COMMODITY (Pipeline) BILLING DETERMINANTS ONLY	52,500	52,000	500	0.96	332,000	322,000	10,000	3.11	
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	52,500	52,000	500	0.96	332,000	322,000	10,000	3.11	
19 DEMAND BILLING DETERMINANTS ONLY	81,680	52,000	29,680	57.08	408,220	322,000	86,220	26.78	
20 OTHER - TECO TRANSPORT CHARGE BILLING DETERMINANTS ONLY	51,338	52,000	(662)	(1.27)	327,946	322,000	5,946	1.85	
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)	52,500	52,000	500	0.96	332,000	322,000	10,000	3.11	
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	53,931	52,000	1,931	3.71	331,343	322,000	9,343	2.90	
CENTS PER THERM									
28 COMMODITY (Pipeline) (1/15)	0.425	0.437	(0.012)	(2.70)	0.431	0.437	(0.006)	(1.43)	
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)	32.141	27.196	4.945	18.18	27.892	35.709	(7.818)	(21.89)	
32 DEMAND (5/19)	0.670	3.763	(3.094)	(82.21)	3.919	3.763	0.156	4.14	
33 OTHER (6/20)	3.290	3.300	(0.010)	(0.30)	3.296	3.300	(0.004)	(0.12)	
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)	36.825	34.696	2.129	6.14	34.332	43.209	(8.877)	(20.54)	
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)	35.848	34.696	1.152	3.32	36.469	43.209	(6.740)	(15.60)	
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)	36.933	35.781	1.152	3.22	37.554	44.294	(6.740)	(15.22)	
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)	37.639	36.465	1.174	3.22	38.272	50.989	(12.717)	(24.94)	
45 PGA FACTOR ROUNDED TO NEAREST .001	37.639	36.470	1.169	3.21	38.272	50.990	(12.718)	(24.94)	

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 00 Through DECEMBER 00
CURRENT MONTH : MAY 00

COMMODITY (Pipeline)	THERMS	INVOICE AMOUNT	COST PER THERM
1 Commodity Pipeline - Scheduled FTS (C - PESCO)	52,500	\$ 223	\$ 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)	52,500	\$ 223	\$ 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)	52,500	\$ 16,624	\$ 0.317
18			
19			
20			
21			
22 Commodity Adjustments (PESCO)			
23 Commodity (MS - PESCO)	0	250	
24 TOTAL COMMODITY (Other)	52,500	\$ 16,874	\$ 0.321
DEMAND	(Schedule A-1 Line 18)	(Schedule A-1 Line 4)	(Schedule A-1 Line 31)
25 Demand (Pipeline) (D - PESCO)	186,000	\$ 6,981	\$ 0.038
26 Other: PENINSULA ENERGY SERVICE CO.; Credit for Utilized Capacity			
27 Other: PENINSULA ENERGY SERVICE CO. Adjustments / Bookout / Cashouts / Receipts, Etc.	(104,320)	\$ (6,434)	0.062
28			
29			
30			
31			
32 TOTAL DEMAND	81,680	\$ 547	\$ 0.007
OTHER	(Schedule A-1 Line 19)	(Schedule A-1 Line 5)	(Schedule A-1 Line 32)
33			
34			
35 Other (Teco Transportation Charge)	51,338	\$ 1,689	\$ 0.033
36			
37			
38		0	
39		0	
40 TOTAL OTHER	51,338	\$ 1,689	\$ 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: MAY 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)	\$17,097	\$14,369	(\$2,728)	(18.99)	\$94,030	\$116,391	\$22,361	19.21
2 TRANSPORTATION COST(A-1,LINES 2,3,5 & 6)	2,236	3,673	1,437	39.12	26,807	22,743	(4,064)	(17.87)
3 TOTAL (A-1, LINE 11)	19,333	18,042	(1,291)	(7.16)	120,837	139,134	18,297	13.15
4 FUEL REVENUES (A-1, LINE 14) (NET OF REVENUE TAX)	19,669	18,042	(1,627)	(9.02)	149,750	139,134	(10,616)	(7.63)
5 TRUE-UP (COLLECTED) OR REFUNDED	(681)	(681)	0	0.00	(3,405)	(3,405)	0	0.00
6 FUEL REVENUE APPLICABLE TO PERIOD * (LINE 4 (+ or -) LINE 5)	18,988	17,361	(1,627)	(9.37)	146,345	135,729	(10,616)	(7.82)
7 TRUE-UP PROVISION - THIS PERIOD (LINE 6 - LINE 3)	(345)	(681)	(336)	49.29	25,508	(3,405)	(28,913)	849.12
8 INTEREST PROVISION-THIS PERIOD (21)	103	0	(103)	100.00	314	0	(314)	100.00
9 BEGINNING OF PERIOD TRUE-UP AND INTEREST	19,157	(7,845)	(27,002)	344.19	(9,631)	(7,845)	1,786	(22.77)
10 TRUE-UP COLLECTED OR (REFUNDED) (REVERSE OF LINE 5)	681	681	0	0.00	3,405	3,405	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)	\$19,596	(\$7,845)	(\$27,441)	349.79	\$19,596	(\$7,845)	(\$27,441)	349.79
INTEREST PROVISION								
12 BEGINNING TRUE-UP AND INTEREST PROVISION (9)	\$19,157	(\$7,845)	(\$27,002)	344.19	* 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)	19,493	(7,845)	(27,338)	348.47				
14 TOTAL (12+13)	38,650	(15,690)	(54,340)	346.33				
15 AVERAGE (50% OF 14)	19,325	(7,845)	(27,170)	346.33				
16 INTEREST RATE - FIRST DAY OF MONTH	6.18000%	0.00000%	-6.18000%	(100.00)				
17 INTEREST RATE - FIRST DAY OF SUBSEQUENT MONTH	6.57000%	0.00000%	-6.57000%	(100.00)				
18 TOTAL (16+17)	12.7500%	0.00000%	-12.7500%	(100.00)				
19 AVERAGE (50% OF 18)	6.37500%	0.00000%	-6.37500%	(100.00)				
20 MONTHLY AVERAGE (19/12 Months)	0.53125%	0.00000%	-0.53125%	(100.00)				
21 INTEREST PROVISION (15x20)	\$103	\$0	(\$103)	(100.00)				

FOR THE PERIOD OF:		JAN 00		Through		DEC 00			
		CURRENT MONTH:		MAY 00		PERIOD TO DATE			
	ACTUAL	ESTIMATE	DIFFERENCE		TOTAL THERM SALES		DIFFERENCE		
			AMOUNT	%	ACTUAL	ESTIMATE	AMOUNT	%	
THERM SALES (FIRM)									
RESIDENTIAL	4,416	4,000	(416)	(10.40)	40,093	39,000	(1,093)	(2.80)	
COMMERCIAL	49,515	48,000	(1,515)	(3.16)	291,250	283,000	(8,250)	(2.92)	
TOTAL FIRM	53,931	52,000	(1,931)	(3.71)	331,343	322,000	(9,343)	(2.90)	
THERM SALES (INTERRUPTIBLE)									
NO INTERRUPTIBLE THERM SALES	0	0	0	0.00	0	0	0	0.00	
TOTAL THERM SALES	53,931	52,000	(1,931)	(3.71)	331,343	322,000	(9,343)	(2.90)	
NUMBER OF CUSTOMERS (FIRM)		AVG. NO. OF CUSTOMERS PERIOD TO DATE							
RESIDENTIAL	496	518	22	4.25	591	625	34	5.41	
COMMERCIAL	92	99	7	7.07	92	99	7	7.07	
TOTAL FIRM	588	617	29	4.70	683	724	41	5.64	
NUMBER OF CUSTOMERS (INTERRUPTIBLE)		AVG. NO. OF CUSTOMERS PERIOD TO DATE							
TOTAL CUSTOMERS	588	617	29	4.70	683	724	41	5.64	
THERM USE PER CUSTOMER									
RESIDENTIAL	8.90	7.72	(1.18)	(15.30)	33.91	31.20	(1.18)	(3.79)	
COMMERCIAL	538.21	484.85	(53.36)	(11.01)	1,583	1,429	(53.36)	(3.73)	

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	1.02611	1.02864							
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	1.06094	1.06356							

SEBRING GAS SYSTEM, INC.
ARTCAP

TYPE SALES RECAP

*** CORPORATE ***

5/31/00

PAGE 001

TYPE DESCRIPTION	COUNT	G/L #	MTD		G/L #	THERMS
			SALES	PRICE		
RM RESIDENTIAL METER	496		6622.31	1.4995		4416.1
CM COMMERCIAL METER	92		32743.87	.6612		49515.4
SUB-TOTAL	588		39366.18	.7299		53931.5
TOTAL	588		39366.18	.7299		53931.5

Peninsula Energy Services Company

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

NATURAL GAS INVOICE

Customer	Statement Date	5-Jun-00
Sebring Gas System 3515 US Highway 27 South Sebring, Florida 33870-5452	Payable Upon Receipt	
Attention: Jerry Melendy	Past Due After	15-Jun-00
Interest Charges will accrue for all payments past due date as per your contract.		

Production month of: May-00

SERVICE	VOLUME*	UNIT PRICE	TOTAL PRICE
BS**	5,250	\$3.16638	\$16,623.50
D	18,600	\$0.3753	\$6,980.58
C	5,250	\$0.0425	\$223.13
MS			\$250.00
Adjustments / Bookouts / Cashouts / Receipts / Etc.			(\$6,434.46)
			\$0.00
TOTAL AMOUNT DUE			<u>\$17,642.75</u>

✓

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

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

199 Gas purchases

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

PLEASE REMIT PAYMENT TO:



ACCOUNT NUMBER
 7784648

AMOUNT NOW DUE
 \$1,689.84

STATEMENT DATE
 06/0200

PAGE 3 OF 3

SEBRING GAS SVC
 3515 S US 27
 SEBRING, FL 33870

WRITE IN AMOUNT
 TO PAY 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
 1-877-832-6747

SERVICE ADDRESS 1246 N RIDGEWOOD DR
 AVON PARK FL 33870

AMOUNT NOW DUE
 \$1,689.84

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

PAST DUE AFTER
 06/23/00

DAILY

MATQ

ACCOUNT NUMBER
 7784648

	MCF	RATE	
CUSTOMER CHARGE			\$0.00
TRANSPORTATION CHARGE	4,827.0	0.35000	\$1,689.45

AVERAGE DAILY THERM USAGE

$$4,827 \text{ mcf} \times 1.06356 \times 10 = 51,338 \text{ THERMS}$$

GROSS RECEIPTS TAX	=	\$0.00
LOCAL TAX		\$0.00
FRANCHISE FEE		\$0.00
STATE TAX		\$0.00
TRANSPORTATION TOTAL CHARGES		\$1,689.45