



ORIGINAL

SEBRING GAS SYSTEM, INC.

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

May 20, 1999

Ms. Blanca S. Bayo
Division of Records and Reporting
Florida Public Service Commission
2540 Shumard Oak Boulevard
Tallahassee, Fl 32399-0850

99 MAY 24 AM 9:28
MAIL ROOM

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 April, 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 _____
- CAF _____
- CMU _____
- CTR _____
- EAG _____
- LEG _____
- MAS _____
- OPC _____
- RRR _____
- SEC _____
- WAW _____
- OTH _____

Enclosures

DOCUMENT NUMBER-DATE

00500 MAY 24 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:				PERIOD TO DATE				
	ACTUAL	REVISED ESTIMATE	DIFFERENCE		ACTUAL	REVISED ESTIMATE	DIFFERENCE		
			AMOUNT	%			AMOUNT	%	
1 COMMODITY (Pipeline)	\$204	\$160	\$44	(33.61)	\$832	\$755	\$77	10.20	
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)	11,778	11,580	198	1.71	50,877	59,943	(9,066)	(15.12)	
5 DEMAND	5,497	2,070	3,427	165.56	21,156	9,647	11,509	119.30	
6 OTHER - TECO Transportation	1,783	1,815	(32)	(1.76)	8,683	8,822	(139)	(1.58)	
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)	\$19,262	\$15,625	\$3,637	23.28	\$81,548	\$77,062	\$4,056	5.26	
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	\$15,699	\$15,625	\$74	0.47	\$78,724	\$77,062	\$1,662	2.16	
THERMS PURCHASED									
15 COMMODITY (Pipeline) BILLING DETERMINANTS ONLY	56,820	55,000	1,820	3.31	272,850	256,200	16,650	6.50	
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	56,820	55,000	1,820	3.31	272,850	256,200	16,650	6.50	
19 DEMAND BILLING DETERMINANTS ONLY	56,820	55,000	1,820	3.31	427,380	256,200	171,180	68.81	
20 OTHER - TECO TRANSPORT CHARGE BILLING DETERMINANTS ONLY	55,216	55,000	216	0.39	271,336	256,200	15,136	5.91	
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)	56,820	55,000	1,820	3.31	272,850	256,200	16,650	6.50	
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	56,041	55,000	1,041	1.89	259,808	256,200	3,608	1.41	
CENTS PER THERM									
28 COMMODITY (Pipeline) (1/15)	0.359	0.291	0.068	23.42	0.305	0.295	0.010	3.47	
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)	20.729	21.055	(0.326)	(1.55)	18.647	23.397	(4.750)	(20.30)	
32 DEMAND (5/19)	9.674	3.764	5.911	157.05	4.950	3.765	1.185	31.48	
33 OTHER (6/20)	3.229	3.300	(0.071)	(2.15)	3.200	3.443	(0.243)	(7.07)	
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)	33.900	28.409	5.491	19.33	29.887	30.079	(0.192)	(0.64)	
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)	34.371	28.409	5.962	20.99	31.388	30.079	1.309	4.35	
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)	33.450	27.488	5.962	21.89	30.467	29.158	1.309	4.49	
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)	34.089	28.013	6.076	21.89	31.049	29.715	1.334	4.49	
45 PGA FACTOR ROUNDED TO NEAREST .001	34.089	28.013	6.076	21.89	31.049	29.715	1.334	4.49	

ORIGINAL

PURCHASED GAS ADJUSTMENT			
SCHEDULE A-18			
COMPANY: SEBRING GAS SYSTEM, INC.			
SCHEDULE A-1 SUPPORTING DETAIL			
FOR THE PERIOD OF: JANUARY 99 Through DECEMBER 99			
CURRENT MONTH: APR 99			
COMMODITY (Pipeline)	TERMS	INVOICE AMOUNT	COST PER THERM
1 Commodity Pipeline - Scheduled PTS (C - PESCO)	\$56,820	\$204	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)	\$56,820	\$204	0.004
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
17 Commodity Other - Scheduled PTS (BS - PESCO)	\$56,820	\$11,528	0.203
18			
19			
20			
21			
22 Commodity Adjustments (PESCO)			
23 Commodity (MS - PESCO)	0	250	
24 TOTAL COMMODITY (Other)	\$56,820	\$11,778	0.207
25 Demand (Pipeline) (D - PESCO)	\$150,000	\$5,845	0.039
26 Other: PENNSULA ENERGY SERVICE CO.: Credit for Utilized Capacity	0	0	0.000
27 Other: PENNSULA ENERGY SERVICE CO. Adjustments / Bookout / Cashouts / Receipts, Etc.	\$(93,180)	\$(348)	0.004
28			
29			
30			
31			
32 TOTAL DEMAND	\$56,820	\$5,497	0.097
33			
34			
35 Other (Eco Transportation Charge)	\$56,216	\$1,783	0.032
36			
37			
38			
39			
40 TOTAL OTHER	\$56,216	\$1,783	0.032

COMPANY: SEBRING GAS SYSTEM, INC. SCHEDULE A-2
(REVISED 6/08/94)

CALCULATION OF TRUE-UP AND INTEREST PROVISION

	JAN 99		Through		DEC 99	
	CURRENT MONTH:		APR 99		PERIOD TO DATE	
	ACTUAL	REVISED ESTIMATE	DIFFERENCE	AMOUNT	AMOUNT	%
TRUE-UP CALCULATION						
1 PURCHASED GAS COST (A-1, LINES 1, 4 & 10)	\$11,982	\$11,740	(\$242)	(2.06)	\$8,989	14.81
2 TRANSPORTATION COST (A-1, LINES 2, 3, 5 & 6)	7,280	3,885	(3,395)	(87.39)	(13,475)	(82.35)
3 TOTAL (A-1, LINE 11)	19,262	15,625	(3,637)	(23.28)	(4,486)	(5.82)
4 FUEL REVENUES (A-1, LINE 14) (NET OF REVENUE TAX)	15,699	15,625	(74)	(0.47)	(1,662)	(2.16)
5 TRUE-UP (COLLECTED) OR REFUNDED	568	568	0	0.00	2,272	0.00
6 FUEL REVENUE APPLICABLE TO PERIOD * (LINE 4 (+ or -) LINE 5)	16,267	16,193	(74)	(0.46)	(1,662)	(2.09)
7 TRUE-UP PROVISION - THIS PERIOD (LINE 6 - LINE 3)	(2,995)	568	3,563	627.33	2,272	124.30
8 INTEREST PROVISION-THIS PERIOD (21)	18	0	(18)	100.00	0	100.00
9 BEGINNING OF PERIOD TRUE-UP AND INTEREST	6,206	6,689	483	7.22	1,308	19.55
10 TRUE-UP COLLECTED OR (REFUNDED) (REVERSE OF LINE 5)	(568)	(568)	0	0.00	(2,272)	0.00
10a FLEX RATE REFUND (if applicable)	0	0	0	0.00	0	0.00
11 TOTAL ESTIMATED/ACTUAL TRUE-UP (7+8+9+10+10a)	\$2,661	\$6,689	\$4,028	60.22	\$4,028	60.22
INTEREST PROVISION						
12 BEGINNING TRUE-UP AND INTEREST PROVISION (9)	\$6,206	\$6,689	\$483	7.22		
13 ENDING TRUE-UP BEFORE INTEREST (12+7-5)	2,643	6,689	4,046	60.49		
14 TOTAL (12+13)	8,849	13,378	4,529	33.86		
15 AVERAGE (50% OF 14)	4,424	6,689	2,265	33.86		
16 INTEREST RATE - FIRST DAY OF MONTH	4.880000%	0.000000%	-4.880000%	(100.00)		
17 INTEREST RATE - FIRST DAY OF SUBSEQUENT MONTH	4.800000%	0.000000%	-4.800000%	(100.00)		
18 TOTAL (16+17)	9.680000%	0.000000%	-9.680000%	(100.00)		
19 AVERAGE (50% OF 18)	4.840000%	0.000000%	-4.840000%	(100.00)		
20 MONTHLY AVERAGE (19/12 Months)	0.403333%	0.000000%	-0.403333%	(100.00)		
21 INTEREST PROVISION (15+20)	\$18	\$0	(\$18)	(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.

TRANSPORTATION PURCHASES
SYSTEM SUPPLY AND END USE

SCHEDULE A-3
(REVISED 8/19/93)

ACTUAL FOR THE PERIOD OF:
PRESENT MONTH: APR 99

JAN 99

Through

DEC 99

DATE	PURCHASED FROM	PURCHASED FOR	SCH TYPE	SYSTEM SUPPLY	END USE	TOTAL PURCHASED	COMMODITY COST		DEMAND COST	OTHER CHARGES ACA/GRI/FUEL	TOTAL CENTS PER THERM
							THIRD PARTY	PIPELINE			
					NOT	APPLICABLE					0.00
						0					0.00
						0					0.00
						0					0.00
						0					0.00
						0					0.00
						0					0.00
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						0					0.00
						0					0.00
						0					0.00
						0					0.00
						0					0.00
TOTAL						0			0	0	0.00

Docket No. 990003-GU
 Sebring Gas System, Inc., Exhibit No.
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COMPANY: SEBRING GAS SYSTEM, INC.

THEM SALES AND CUSTOMER DATA

SCHEDULE A-5

FOR THE PERIOD OF:

JAN 99 Through DEC 99

CURRENT MONTH:

PERIOD TO DATE

APR 99

	ACTUAL		ESTIMATE	DIFFERENCE		TOTAL THERM SALES		DIFFERENCE	
	AMOUNT	%		AMOUNT	%	ACTUAL	ESTIMATE	AMOUNT	%
THERM SALES (FIRM)									
RESIDENTIAL	5,045	(0.90)	5,000	(45)	35,204	35,200	(4)	(0.01)	
COMMERCIAL	50,996	(1.99)	50,000	(996)	224,604	221,000	(3,604)	(1.63)	
TOTAL FIRM	56,041	(1.89)	55,000	(1,041)	259,808	256,200	(3,608)	(1.41)	
THERM SALES (INTERRUPTIBLE)									
NO INTERRUPTIBLE THERM SALES	0	0.00	0	0	0	0	0	0.00	
TOTAL THERM SALES	56,041	(1.89)	55,000	(1,041)	259,808	256,200	(3,608)	(1.41)	
NUMBER OF CUSTOMERS (FIRM)									
RESIDENTIAL	609	(4.64)	582	(27)	621	653	32	4.90	
COMMERCIAL	93	3.13	96	3	94	94	0	0.00	
TOTAL FIRM	702	(3.54)	678	(24)	715	747	32	4.28	
NUMBER OF CUSTOMERS (INTERRUPTIBLE)									
TOTAL CUSTOMERS	702	(3.54)	678	(24)	715	747	32	4.28	
THERM USE PER CUSTOMER									
RESIDENTIAL	8.28	3.57	8.59	0.31	28.34	26.95	0.31	1.14	
COMMERCIAL	548.34	(5.28)	520.83	(27.51)	1194.70	1175.53	(27.51)	(2.34)	

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	1.04815	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	1.08373	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	07-May-99
Sebring Gas System 3515 US Highway 27 South Sebring, Florida 33870-5452	Payable Upon Receipt	
Attention: Jerry Melandy	Past Due After	17-May-99
Interest Charges will accrue for all payments past due date as per your contract.		

Production month of: April-99

SERVICE	VOLUME*	UNIT PRICE	TOTAL PRICE
BS**	5,682	\$2.02883 ***	\$11,527.81
D	15,000	\$0.3763	\$5,644.50
C	5,682	\$0.0359	\$203.98
MS			\$250.00
Adjustments / Bookouts / Cashouts / Receipts / Etc.			(\$348.49)
			\$0.00
TOTAL AMOUNT DUE			<u>\$17,277.80</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	For Wire Payments
Peninsula Energy Services Company	WIRE TRANSFER
Division of Chesapeake Utilities Corporation	Credit PENINSULA ENERGY SERVICES COMPANY
P.O. Box 615	PNC Bank, Delaware
Dover, Delaware 19903-0615	Account #5610572308
Attn: CASH MANAGEMENT	Routing Number #031100089

SEBRING GAS SYSTEM, INC.
 ARTCAP

TYPE SALES RECAP

*** CORPORATE ***

4/30/99
 PAGE-001

		----- MTD -----					
TYPE	DESCRIPTION	COUNT	G/L #	SALES	PRICE	G/L #	THERMS
RH	RESIDENTIAL METER	609		7471.34	1.4809		5044.9
CH	COMMERCIAL METER	93		29792.26	.5842		50996.2
	SUB-TOTAL	702		37263.60	.6649		56041.1
TOTAL		702		37263.60	.6649		56041.1

PLEASE REMIT PAYMENT TO:



CUSTOMER INVOICE

ACCOUNT NUMBER
 7784648

AMOUNT NOW DUE
 \$4,085.90

STATEMENT DATE
 05/03/99

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
 1085 WINDYBROOK STREET
 AVON PARK, FLORIDA 33825
 832-8820

SERVICE 1248 N RIDGEWOOD DR
 ADDRESS AVON PARK FL 33870

AMOUNT NOW DUE
 \$4,085.90
 *****FGT TRANSPORTATION VOLUMES*****

PAST DUE AFTER
 05/24/99
 DAILY MATQ

ACCOUNT NUMBER	CUSTOMER CHARGE	MCF	RATE	
7784648	TRANSPORTATION CHARGE	5,095.0	0.35000	\$1,783.25
				\$0.00

AVERAGE DAILY
 THERM USAGE

GROSS RECEIPTS TAX	=	\$0.00
LOCAL TAX		\$0.00
FRANCHISE FEE		\$0.00
STATE TAX		\$0.00
TRANSPORTATION TOTAL CHARGES		\$1,783.25