

RECEIVED
FLORIDA PUBLIC
SERVICE COMMISSION

ORIGINAL

SEBRING GAS SYSTEM, INC.

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

NOV 22 AM 8:56
MAIL ROOM

November 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 October 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 1 _____
- LEG 1 _____
- MAS 3 Enclosures
- OPC _____
- PAI _____
- SEC 1 _____
- WAW _____
- OTH Copy Cover Str

DOCUMENT NUMBER-DATE

14384 NOV 22 99

COMPANY: SEBRING GAS SYSTEM, INC.

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

SCHEDULE A-1
(REVISED 6/08/94)

ESTIMATED FOR THE PERIOD OF:

JANUARY 99 Through DECEMBER 99

	CURRENT MONTH:				PERIOD TO DATE			
	ACTUAL	REVISED ESTIMATE	DIFFERENCE		ACTUAL	REVISED ESTIMATE	DIFFERENCE	
			AMOUNT	%			AMOUNT	%
COST OF GAS PURCHASED								
1 COMMODITY (Pipeline)	\$239	\$162	\$77	(33.61)	\$1,950	\$1,878	\$72	3.83
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)	14,537	15,082	(545)	(3.61)	128,938	131,211	(2,273)	(1.73)
5 DEMAND	7,369	1,693	5,676	335.26	55,784	47,397	8,387	17.70
6 OTHER - TECO Transportation	1,748	1,485	263	17.71	18,258	18,105	153	0.85
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)	\$23,893	\$18,422	\$5,471	29.70	\$204,930	\$198,591	\$4,056	2.04
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	\$21,049	\$18,422	\$2,627	14.26	\$186,676	\$185,366	\$1,310	0.71
THERMS PURCHASED								
15 COMMODITY (Pipeline) BILLING DETERMINANTS ONLY	54,680	45,000	9,680	21.51	572,540	564,440	8,100	1.44
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	54,680	45,000	9,680	21.51	572,540	564,440	8,100	1.44
19 DEMAND BILLING DETERMINANTS ONLY	95,290	45,000	50,290	111.76	974,150	861,530	112,620	13.07
20 OTHER - TECO TRANSPORT CHARGE BILLING DETERMINANTS ONLY	53,202	45,000	8,202	18.23	564,373	559,359	5,014	0.90
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)	54,680	45,000	9,680	21.51	572,540	564,440	8,100	1.44
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	51,615	45,000	6,615	14.70	557,219	553,678	3,541	0.64
CENTS PER THERM								
28 COMMODITY (Pipeline) (1/15)	0.437	0.360	0.077	21.41	0.341	0.333	0.008	2.36
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)	26.586	33.516	(6.930)	(20.68)	22.520	23.246	(0.726)	(3.12)
32 DEMAND (5/19)	7.733	3.762	3.971	105.55	5.726	5.501	0.225	4.09
33 OTHER (6/20)	3.286	3.300	(0.014)	(0.44)	3.235	3.237	(0.002)	(0.05)
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)	43.696	40.938	2.758	6.74	35.793	35.184	0.609	1.73
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)	46.291	40.938	5.353	13.08	36.777	35.868	0.909	2.53
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)	45.370	40.017	5.353	13.38	35.856	34.947	0.909	2.60
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)	46.237	40.781	5.456	13.38	36.541	35.615	0.926	2.60
45 PGA FACTOR ROUNDED TO NEAREST .001	46.237	40.780	5.457	13.38	36.541	35.615	0.926	2.60

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 : OCT 99

COMMODITY (Pipeline)	THERMS	INVOICE AMOUNT	COST PER THERM
1 Commodity Pipeline - Scheduled FTS (C - PESCO)	54,680	\$ 239	\$ 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)	54,680	\$ 239	\$ 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)	54,680	\$ 14,287	\$ 0.261
18			
19			
20			
21			
22 Commodity Adjustments (PESCO)			
23 Commodity (MS - PESCO)	0	250	
24 TOTAL COMMODITY (Other)	54,680	\$ 14,537	\$ 0.266
DEMAND	(Schedule A-1 Line 18)	(Schedule A-1 Line 4)	(Schedule A-1 Line 31)
25 Demand (Pipeline) (D - PESCO)	279,000	\$ 10,499	\$ 0.038
26 Other: PENINSULA ENERGY SERVICE CO.; Credit for Utilized Capacity			
27 Other: PENINSULA ENERGY SERVICE CO. Adjustments / Bookout / Cashouts / Receipts, Etc.	(183,710)	\$ (3,130)	0.017
28			
29			
30			
31			
32 TOTAL DEMAND	95,290	\$ 7,369	\$ 0.077
OTHER	(Schedule A-1 Line 19)	(Schedule A-1 Line 5)	(Schedule A-1 Line 32)
33			
34			
35 Other (Teco Transportation Charge)	53,202	\$ 1,748	\$ 0.033
36			
37			
38			
39			
40 TOTAL OTHER	53,202	\$ 1,748	\$ 0.033
	(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: OCT 99				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)	\$14,776	\$15,244	\$468	3.07	\$130,888	\$133,089	\$2,201	1.65
2 TRANSPORTATION COST(A-1,LINES 2,3,5 & 6)	9,117	3,178	(5,939)	(186.88)	74,042	65,502	(8,540)	(13.04)
3 TOTAL (A-1, LINE 11)	23,893	18,422	(5,471)	(29.70)	204,930	198,591	(6,339)	(3.19)
4 FUEL REVENUES (A-1, LINE 14) (NET OF REVENUE TAX)	21,049	18,422	(2,627)	(14.26)	186,676	185,366	(1,310)	(0.71)
5 TRUE-UP (COLLECTED) OR REFUNDED	568	568	0	0.00	5,680	5,680	0	0.00
6 FUEL REVENUE APPLICABLE TO PERIOD * (LINE 4 (+ or -) LINE 5)	21,617	18,990	(2,627)	(13.83)	192,356	191,046	(1,310)	(0.69)
7 TRUE-UP PROVISION - THIS PERIOD (LINE 6 - LINE 3)	(2,276)	568	2,844	500.78	(12,574)	(7,545)	5,029	(66.65)
8 INTEREST PROVISION-THIS PERIOD (21)	(51)	0	51	100.00	(92)	(1)	91	100.00
9 BEGINNING OF PERIOD TRUE-UP AND INTEREST	(10,070)	(7,845)	2,225	(28.36)	5,381	5,381	0	0.00
10 TRUE-UP COLLECTED OR (REFUNDED) (REVERSE OF LINE 5)	(568)	(568)	0	0.00	(5,680)	(5,680)	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)	(\$12,965)	(\$7,845)	\$5,120	(65.27)	(\$12,965)	(\$7,845)	\$5,120	(65.26)
INTEREST PROVISION								
12 BEGINNING TRUE-UP AND INTEREST PROVISION (9)	(\$10,070)	(\$7,845)	\$2,225	(28.36)				
13 ENDING TRUE-UP BEFORE INTEREST (12+7-5)	(12,914)	(7,845)	5,069	(64.62)				
14 TOTAL (12+13)	(22,984)	(15,690)	7,294	(46.49)				
15 AVERAGE (50% OF 14)	(11,492)	(7,845)	3,647	(46.49)				
16 INTEREST RATE - FIRST DAY OF MONTH	5.30000%	0.00000%	-5.30000%	(100.00)				
17 INTEREST RATE - FIRST DAY OF SUBSEQUENT MONTH	5.30000%	0.00000%	-5.30000%	(100.00)				
18 TOTAL (16+17)	10.6000%	0.00000%	-10.6000%	(100.00)				
19 AVERAGE (50% OF 18)	5.30000%	0.00000%	-5.30000%	(100.00)				
20 MONTHLY AVERAGE (19/12 Months)	0.44167%	0.00000%	-0.44167%	(100.00)				
21 INTEREST PROVISION (15x20)	(\$51)	\$0	\$51	(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: OCT		PERIOD TO DATE					
	ACTUAL	ESTIMATE	DIFFERENCE		TOTAL THERM SALES		DIFFERENCE	
			AMOUNT	%	ACTUAL	ESTIMATE	AMOUNT	%
THERM SALES (FIRM)								
RESIDENTIAL	3,807	4,000	193	4.83	58,267	59,200	933	1.58
COMMERCIAL	47,808	41,000	(6,808)	(16.60)	498,952	477,000	(21,952)	(4.60)
TOTAL FIRM	51,615	45,000	(6,615)	(14.70)	557,219	536,200	(21,019)	(3.92)
THERM SALES (INTERRUPTIBLE)								
NO INTERRUPTIBLE THERM SALES	0	0	0	0.00	0	0	0	0.00
TOTAL THERM SALES	51,615	45,000	(6,615)	(14.70)	557,219	536,200	(21,019)	(3.92)
NUMBER OF CUSTOMERS (FIRM)								
RESIDENTIAL	485	487	2	0.41	533	522	(11)	(2.11)
COMMERCIAL	91	98	7	7.14	94	96	2	2.08
TOTAL FIRM	576	585	9	1.54	627	618	(9)	(1.46)
NUMBER OF CUSTOMERS (INTERRUPTIBLE)								
TOTAL CUSTOMERS	576.00	585.00	9	1.54	627	618	(9)	(1.46)
THERM USE PER CUSTOMER								
RESIDENTIAL	7.85	8.21	0.36	4.43	54.66	56.70	0.36	0.64
COMMERCIAL	525.36	418.37	(107.00)	(25.57)	2,654	2,484	(107.00)	(4.31)

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												
<u>THERMS PURCHASED</u> <u>CCF PURCHASED</u> = AVERAGE BTU CO	1.06369	1.06130	1.05608	1.04815	1.04987	1.04182	1.03223	1.03069	1.02872	1.03035	0.00000	0.00000
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	1.08551	1.07718	1.06727	1.06568	1.06364	1.06532	0	0

Peninsula Energy Services Company

Page 1 of 2

DIVISION OF CHEESAPEAKE UTILITIES CORPORATION

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

NATURAL GAS INVOICE

Customer	Statement Date	04-Nov-99
Sebring Gas System 3515 US Highway 27 South Sebring, Florida 33870-5452	Payable Upon Receipt	
Attention: Jerry Melendy	Past Due After	14-Nov-99
Interest Charges will accrue for all payments past due date as per your contract.		

Production month of: October-99

SERVICE	VOLUME*	UNIT PRICE	TOTAL PRICE
BS**	5,468	\$2.81285 ***	\$14,287.06
D	27,900	\$0.3763	\$10,498.77
C	5,468	\$0.0437	\$238.95
MS			\$250.00
Adjustments / Bookouts / Cashouts / Receipts / Etc.			(\$3,130.05)
			\$0.00
TOTAL AMOUNT DUE			<u>\$22,144.73</u>

* MMBtu's
 ** Includes 2.75% Fuel
 *** Estimated

BS - Baseload Service
 D - Demand / FGT Reservation
 C - Commodity / FGT 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 #5610572308
Routing Number #031100089

For Billing Inquiries call Customer Accounting at
 Facsimile Number

(941) 293-8612
(941) 294 3805

SEBRING GAS SYSTEM, INC.
 ARTCAP

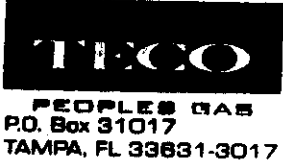
TYPE SALES RECAP

*** CORPORATE ***

10/29/99
 PAGE-001

TYPE DESCRIPTION	COUNT	G/I #	MTD		G/I #	THERMS
			SALES	PRICE		
RM RESIDENTIAL METER	485		6288.82	1.6517		7807.3
CN COMMERCIAL METER	90		33617.03	.7031		47888.0
SUB-TOTAL	575		39905.85	.7731		51615.3
TOTAL	575		39905.85	.7731		51615.3

PLEASE REMIT PAYMENT TO:



CUSTOMER INVOICE

ACCOUNT NUMBER
7784648

AMOUNT NOW DUE
\$3,222.80

STATEMENT DATE
11/02/99

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
 5711 W. 11th STREET
 AVON PARK, FLORIDA 33826
 832-8820

SERVICE ADDRESS 1246 N RIDGEWOOD DR
 AVON PARK FL 33870

AMOUNT NOW DUE
\$3,222.80

PAID ON DATE
11/23/99

ACCOUNT NUMBER
7784648

ADDRESS ONLY
 (Empty box for address)

FGT TRANSPORTATION VOLUMES

	DAILY	MCF	RATE	MATQ
CUSTOMER CHARGE				\$0.00
TRANSPORTATION CHARGE		4,994.0	0.35000	\$1,747.90

$4,994 \text{ MCF} \times 10.6532 \times 10 = 53,202 \text{ THERMS}$

GROSS RECEIPTS TAX = \$0.00
 LOCAL TAX = \$0.00