



RECEIVED
FLORIDA PUBLIC
SERVICE COMMISSION

SEBRING GAS SYSTEM, INC.

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

JUN 26 AM 7:18
MAIL ROOM

June 23, 1998

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. 980003-GU

Dear Ms. Bayo:

Enclosed please find the Original and 15 copies of the Purchase Gas Adjustment Clause Schedules for the month of May, 1998 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,

Vander

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

Enclosures

- ACK _____
- AFA Vander
- APP _____
- CAF _____
- CMU _____
- CTR _____
- EAG _____
- LEG 1
- LIN 3
- OPC _____
- RCH _____
- SEC 1
- WAS _____
- OTH _____

DOCUMENT NUMBER DATE

06761 JUN 26 98

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

ESTIMATED FOR THE PERIOD OF:

APRIL 98 Through MARCH 99

		CURRENT MONTH:				PERIOD TO DATE:			
		MAY 1988		MAY 1988		MAY 1988		MAY 1988	
		ACTUAL	REVISED ESTIMATE	DIFFERENCE AMOUNT	%	ACTUAL	REVISED ESTIMATE	DIFFERENCE AMOUNT	%
COST OF GAS PURCHASED									
1 COMMODITY (Pipeline)		\$244	\$208	\$36	(33.81)	\$509	\$381	\$128	33.80
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)		10,311	10,155	156	1.54	21,926	21,473	453	2.11
5 DEMAND		7,916	3,489	4,427	126.88	14,253	5,111	9,142	178.87
6 OTHER - TECO Transportation and Peninsula Energy Service Co. Capacity Costs - APR 1988		(6,758)	1,406	(8,164)	(580.65)	(6,172)	3,040	1,482	48.75
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)	\$11,713	\$15,258	(\$3,545)	(23.23)	\$30,516	\$30,005	\$4,056	13.52
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		\$18,882	\$15,258	\$3,624	23.75	\$36,324	\$30,005	\$6,319	21.06
THERMS PURCHASED									
15 COMMODITY (Pipeline)	BILLING DETERMINANTS ONLY	43,500	37,000	6,500	17.57	90,800	80,000	10,800	13.50
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	43,500	37,000	6,500	17.57	90,800	80,000	10,800	13.50
19 DEMAND	BILLING DETERMINANTS ONLY	20,987	37,000	(16,013)	(43.28)	188,987	80,000	108,987	136.23
20 OTHER - TECO TRANSPORT CHARGE	BILLING DETERMINANTS ONLY	53,881	37,000	16,881	45.62	101,405	43,000	58,405	135.83
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)	43,500	37,000	6,500	17.57	90,800	80,000	10,800	13.50
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	42,708	37,000	5,708	15.43	89,675	80,000	9,675	12.09
CENTS PER THERM									
28 COMMODITY (Pipeline)	(1/15)	0.561	0.562	(0.001)	(0.22)	0.561	0.476	0.084	17.71
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)	23.703	27.446	(3.742)	(13.64)	24.148	26.841	(2.694)	(10.04)
32 DEMAND	(5/19)	37.719	9.430	28.289	300.00	7.542	6.389	1.153	18.05
33 OTHER	(6/20)	(12.542)	3.800	(16.342)	(430.06)	(6.086)	7.070	(13.156)	(186.09)
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)	26.926	41.238	(14.312)	(34.71)	33.608	37.506	(3.898)	(10.39)
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)	27.426	41.238	(13.812)	(33.49)	34.030	37.506	(3.476)	(9.27)
41 TRUE-UP	(E-2)	2.14430	2.14430	0.00000	0.00	2.14430	2.14430	0.00000	0.00
42 TOTAL COST OF GAS	(40+41)	29.570	43.382	(13.812)	(31.84)	36.174	39.650	(3.476)	(8.77)
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)		30.135	44.211	(14.076)	(31.84)	36.866	40.408	(3.542)	(8.77)
45 PGA FACTOR ROUNDED TO NEAREST .001		30.135	44.211	(14.076)	(31.84)	36.866	40.408	(3.542)	(8.77)

FOR THE PERIOD OF:

APRIL 98 Through MARCH 99

	CURRENT MONTH: MAY 1998				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)	\$10,555	\$10,363	(\$192)	(1.85)	\$22,435	\$21,854	(\$581)	(2.66)
2 TRANSPORTATION COST (A-1 LINES 2, 3, 5 & 6)	1,158	4,895	3,737	76.34	8,081	8,151	70	0.86
3 TOTAL (A-1, LINE 11)	11,713	15,258	3,545	23.23	30,516	30,005	(511)	(1.70)
4 FUEL REVENUES (A-1, LINE 14) (NET OF REVENUE TAX)	18,882	15,258	(3,624)	(23.75)	36,324	30,005	(6,319)	(21.06)
5 TRUE-UP (COLLECTED) OR REFUNDED	(1,163)	(1,163)	0	0.00	(2,326)	(2,326)	0	0.00
6 FUEL REVENUE APPLICABLE TO PERIOD * (LINE 4 (+ or -) LINE 5)	17,719	14,095	(3,624)	(25.71)	33,998	27,679	(6,319)	(22.83)
7 TRUE-UP PROVISION - THIS PERIOD (LINE 6 - LINE 3)	6,008	(1,163)	(7,169)	616.39	3,482	(2,326)	(5,808)	249.70
8 INTEREST PROVISION-THIS PERIOD (21)	11	0	(11)	100.00	8	0	(8)	100.00
9 BEGINNING OF PERIOD TRUE-UP AND INTEREST	(1,229)	(13,337)	(12,108)	90.79	135	(13,337)	(13,472)	101.01
10 TRUE-UP COLLECTED OR (REFUNDED) (REVERSE OF LINE 5)	1,163	1,163	0	0.00	2,326	2,326	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)	\$5,951	(\$13,337)	(\$19,288)	144.62	\$5,951	(\$13,337)	(\$19,288)	144.62
INTEREST PROVISION								
12 BEGINNING TRUE-UP AND INTEREST PROVISION (9)	(\$1,229)	(\$13,337)	(\$12,108)	90.79				
13 ENDING TRUE-UP BEFORE INTEREST (12+7-5)	5,940	(13,337)	(19,277)	144.54				
14 TOTAL (12+13)	4,711	(26,674)	(31,385)	117.66				
15 AVERAGE (50% OF 14)	2,355	(13,337)	(15,692)	117.66				
16 INTEREST RATE - FIRST DAY OF MONTH	5.53000%	0.00000%	-5.53000%	(100.00)				
17 INTEREST RATE - FIRST DAY OF SUBSEQUENT MONTH	5.50000%	0.00000%	-5.50000%	(100.00)				
18 TOTAL (16+17)	11.03000%	0.00000%	-11.03000%	(100.00)				
19 AVERAGE (50% OF 18)	5.51500%	0.00000%	-5.51500%	(100.00)				
20 MONTHLY AVERAGE (19/12 Months)	0.45958%	0.00000%	-0.45958%	(100.00)				
21 INTEREST PROVISION (15x20)	\$11	\$0	(\$10.82)	(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: APRIL 1998 Through MARCH 1999

	CURRENT MONTH:		MAY 1998		PERIOD TO DATE			
	ACTUAL	ESTIMATE	DIFFERENCE		TOTAL THERM SALES		DIFFERENCE	
			AMOUNT	%	ACTUAL	ESTIMATE	AMOUNT	%
THERM SALES (FIRM)								
RESIDENTIAL	2,588	3,000	412	13.73	8,738	8,000	(738)	(9.23)
COMMERCIAL	40,120	34,000	(6,120)	(18.00)	80,937	75,000	(5,937)	(7.92)
COMMERCIAL LARGE VOL. 1	0	0	0	0.00	0	0	0	0.00
COMMERCIAL LARGE VOL. 2	0	0	0	0.00	0	0	0	0.00
	0	0	0	0.00	0	0	0	0.00
	0	0	0	0.00	0	0	0	0.00
TOTAL FIRM	42,708	37,000	(5,708)	(15.43)	89,675	83,000	(6,675)	(8.04)
THERM SALES (INTERRUPTIBLE)								
SMALL INTERRUPTIBLE	0	0	0	0.00	0	0	0	0.00
INTERRUPTIBLE	0	0	0	0.00	0	0	0	0.00
LARGE INTERRUPTIBLE	0	0	0	0.00	0	0	0	0.00
TOTAL INTERRUPTIBLE	0	0	0	0.00	0	0	0	0.00
TOTAL THERM SALES	42,708	37,000	(5,708)	(15.43)	89,675	83,000	(6,675)	(8.04)
NUMBER OF CUSTOMERS (FIRM)					AVG. NO. OF CUSTOMERS PERIOD TO DATE			
RESIDENTIAL	446	477	31	6.50	507	526	19	3.61
COMMERCIAL	86	90	4	4.44	87	89	2	2.25
COMMERCIAL LARGE VOL. 1	0	0	0	0.00	0	0	0	0.00
COMMERCIAL LARGE VOL. 2	0	0	0	0.00	0	0	0	0.00
	0	0	0	0.00	0	0	0	0.00
	0	0	0	0.00	0	0	0	0.00
TOTAL FIRM	532	567	35	6.17	594	615	21	3.41
NUMBER OF CUSTOMERS (INTERRUPTIBLE)					AVG. NO. OF CUSTOMERS PERIOD TO DATE			
SMALL INTERRUPTIBLE	0	0	0	0.00	0	0	0	0.00
INTERRUPTIBLE	0	0	0	0.00	0	0	0	0.00
LARGE INTERRUPTIBLE	0	0	0	0.00	0	0	0	0.00
TOTAL INTERRUPTIBLE	0	0	0	0.00	0	0	0	0.00
TOTAL CUSTOMERS	532	567	35	6.17	594	615	21	3.41
THERM USE PER CUSTOMER								
RESIDENTIAL	5.80	6.29	0.49	7.74	8.62	7.60	0.49	6.40
COMMERCIAL	466.51	377.78	(88.73)	(23.49)	465.16	421.35	(88.73)	(21.06)
COMMERCIAL LARGE VOL. 1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COMMERCIAL LARGE VOL. 2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SMALL INTERRUPTIBLE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INTERRUPTIBLE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LARGE INTERRUPTIBLE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

COMPANY: SEBRING GAS SYSTEM, INC.

CONVERSION FACTOR CALCULATION

SCHEDULE A-8
(REVISED 8/18/93)

ACTUAL FOR THE PERIOD OF APRIL 1998 through MARCH 1999

	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR
1 AVERAGE BTU CONTENT OF GAS PURCHASED												
$\frac{\text{THERMS PURCHASED}}{\text{CCF PURCHASED}} = \text{AVERAGE BTU CON}$	1 05762	1 05756	0	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	1.09352	1.09346	0	0	0	0	0	0	0	0	0	0

SEBRING GAS SYSTEM, INC.
 ARTCAP

TYPE SALES RECAP

*** CORPORATE ***

5/29/98
 PAGE 001

TYPE DESCRIPTION	COUNT	G/L #	MTD		G/L #	THERM
			SALES	PRICE		
RM RESIDENTIAL METER	446		5283.50	2.0415		2588.0
CM COMMERCIAL METER	86		30482.91	.7598		40119.5
SUB-TOTAL	532		35766.41	.8374		42707.5
TOTAL	532		35766.41	.8374		42707.5

Peninsula Energy Services Company

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

NATURAL GAS INVOICE

Customer	Statement Date	03-Jun-98
Sebring Gas System	Payable Upon Receipt	
3515 US Highway 27 South	Past Due After	13-Jun-98
Sebring, Florida 33870-5452		
Attention: Jerry Melendy	Interest Charges will accrue for all payments past due date as per your contract.	

Production month of: May 1998

SERVICE	VOLUME*	UNIT PRICE	TOTAL PRICE
BS	4,350	\$2.31285 ***	\$10,060.90
D	20,987	\$0.3772	\$7,916.30
C	4,350	\$0.0561	\$244.04
MS			\$250.00
Adjustments / Bookouts / Cashouts / Receipts / Etc.			(\$657.84)
Credit For Capacity Cost Recovery (16,377)			\$0.3772 (\$6,177.40)
TOTAL AMOUNT DUE			<u>\$11,636.00</u>

* MMBtu's	BS - Baseload Service	C - Commodity / FGT Usage	PGA - PGA Management
** Includes 2.90% Fuel	D - Demand / FGT Reservation	MS - Management Service	NNT - No Notice Reservation
*** Estimated			

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

For Billing Inquiries call Customer Accounting at (941) 293-8612
Facsimile Number (941) 294-3895



**Sebring Gas System, Inc.
 3515 Hwy. 27 South
 Sebring, FL 33870**

-Revised Invoice -

**Invoice Date 28-May-98
 Due Date 17-Jun-98**

**Billing Calculation
 July 1997 thru April 1998**

Service Period	(A) Total Consumption MCF	(B) Rate Per MCF	(A)*(B) (C) Amount Due
Jul-97	3,460	0.3500	\$1,211.00
Aug-97	3,761	0.3500	\$1,316.35
Sep-97	3,724	0.3500	\$1,303.40
Oct-97	4,298	0.3500	\$1,504.30
Nov-97	4,925	0.3500	\$1,723.75
Dec-97	5,973	0.3500	\$2,090.55
Jan-98	6,118	0.3500	\$2,141.30
Feb-98	5,682	0.3500	\$1,988.70
Mar-98	5,948	0.3500	\$2,081.80
Apr-98	4,346	0.3500	\$1,521.10
	48,235		
			\$16,882.25
			(\$10,000.00)
			\$6,882.25

Less: Payments to Date

Total Due Peoples Gas System