



SEBRING GAS SYSTEM, INC.

3515 U.S. Hwy. 27, South
Sebring, FL 33870-5462
(941) 385-0194

ORIGINAL

December 18, 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 Purchased Gas Adjustment Clause Schedules for the month November, 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,

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

Enclosures

- ACK _____
- AFA Vandiner
- AFP _____
- CAF _____
- CNU _____
- CTR _____
- EAG _____
- LEG 1
- LIN 3
- OFC _____
- RCH _____
- SEC 1
- WAS _____
- OTH _____

DOCUMENT NUMBER - DATE

14358 DEC 21 88

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			
		ACTUAL	REVISED ESTIMATE	DIFFERENCE		ACTUAL	REVISED ESTIMATE	DIFFERENCE	
				AMOUNT	%			AMOUNT	%
COST OF GAS PURCHASED									
1 COMMODITY (Pipeline)		\$176	\$175	\$1	(33.81)	\$1,697	\$1,796	(\$99)	(5.51)
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)		11,849	12,077	(228)	(1.89)	76,375	75,603	772	1.02
5 DEMAND		2,679	2,169	510	23.51	36,872	28,221	8,651	30.65
6 OTHER - TECO Transportation and Peninsula Energy Service Co. Capacity Costs - APR 1998		1,871	2,185	(314)	(14.37)	2,220	2,832	(612)	(21.61)
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)	\$16,575	\$16,606	(\$31)	(0.19)	\$117,164	\$108,452	\$4,056	3.74
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		\$17,177	\$16,606	\$571	3.44	\$122,313	\$114,871	\$7,442	6.48
THERM'S PURCHASED									
15 COMMODITY (Pipeline)	BILLING DETERMINANTS ONLY	57,750	57,500	250	0.43	352,140	346,590	5,550	1.60
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	57,750	57,500	250	0.43	352,140	346,590	5,550	1.60
19 DEMAND	BILLING DETERMINANTS ONLY	140,775	57,500	83,275	144.83	849,362	559,297	290,065	51.86
20 OTHER - TECO TRANSPORT CHARGE	BILLING DETERMINANTS ONLY	58,578	57,500	1,078	1.87	367,784	359,439	8,345	2.32
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)	57,750	57,500	250	0.43	352,140	346,590	5,550	1.60
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	54,327	57,500	(3,173)	(5.52)	362,621	350,982	11,639	3.32
CENTS PER THERM									
28 COMMODITY (Pipeline)	(1/15)	0.305	0.304	0.000	0.14	0.482	0.518	(0.036)	(7.00)
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)	20.518	21.003	(0.486)	(2.31)	21.889	21.813	(0.125)	(0.57)
32 DEMAND	(5/19)	1.903	3.772	(1.869)	(49.55)	4.341	5.046	(0.705)	(13.97)
33 OTHER	(6/20)	3.194	3.800	(0.606)	(15.95)	0.604	0.788	(0.184)	(23.39)
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)	28.701	28.880	(0.179)	(0.62)	33.272	31.291	1.981	6.33
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)	30.510	28.880	1.630	5.64	32.310	30.900	1.410	4.56
41 TRUE-UP	(E-2)	2,144.30	2,144.30	0.00000	0.00	2,144.30	2,144.30	0.000	0.00
42 TOTAL COST OF GAS	(40+41)	32.654	31.024	1.630	5.25	34.454	33.044	1.410	4.27
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)		33.278	31.617	1.661	5.25	35.113	33.676	1.437	4.27
45 PGA FACTOR ROUNDED TO NEAREST .001		33.278	31.617	1.661	5.25	35.113	33.676	1.437	4.27

COMPANY: SEBRING GAS SYSTEM, INC.		PURCHASED GAS ADJUSTMENT COST RECOVERY CLAUSE CALCULATION SCHEDULE A-1 SUPPORTING DETAIL		SCHEDULE A-1B	
FOR THE PERIOD OF: APRIL 98 Through MARCH 99		CURRENT MONTH: NOV 98			
COMMODITY (Pipeline)	THEMIS	INVOICE AMOUNT	COST PER THEMIS		
1 Commodity Pipeline - Scheduled PTS (C - PESCO)	5,750 \$	176 \$	0.003		
2 Commodity Pipeline - Scheduled ITS					
3 1 to Notice Commodity Adjustments					
4 Commodity Adjustments					
5 Commodity Adjustments					
6 Commodity Adjustments					
7					
8 TOTAL COMMODITY (Pipeline)	57,750 \$	176 \$	0.003	(Schedule A-1 Line 28)	
9 Swing Service - Scheduled	0	0			
10 First Day Volumes - PGT					
11 Operational Floor Order Volumes - PGT					
12 Less Alert Day Volumes Direct Billed to Others					
13 Other					
14 Other					
15					
16 TOTAL SWING SERVICE	0 \$	0 \$	0.000		
COMMODITY OTHER					
17 Commodity Other - Scheduled PTS (BS - PESCO)	57,750 \$	11,500 \$	0.201	(Schedule A-1 Line 30)	
18					
19					
20					
21					
22 Commodity Adjustments (PESCO)	0	250			
23 Commodity (BS - PESCO)	57,750 \$	11,849 \$	0.205	(Schedule A-1 Line 31)	
24 TOTAL COMMODITY (Other)					
25 Demand (Pipeline) (D - PESCO)	150,000 \$	5,658 \$	0.038	(Schedule A-1 Line 21)	
26 Other: PENNSYLVANIA ENERGY SERVICE CO.: Credit for Utilized Capacity	(9,225)	(2,979)	0.323		
27					
28					
29					
30					
31					
32 TOTAL DEMAND	140,775 \$	2,679 \$	0.019	(Schedule A-1 Line 32)	
OTHER					
33					
34					
35 Other (Teco Transportation Charge)	59,578 \$	1,871 \$	0.032		
36					
37					
38 Other					
39 W/ACOG Billing True-Up					
40 TOTAL OTHER	56,578 \$	1,871 \$	0.032	(Schedule A-1 Line 33)	

FOR THE PERIOD OF:

APRIL 98 Through MARCH 99

	CURRENT MONTH: NOV 98				PERIOD TO DATE			
	ACTUAL	REVISED	DIFFERENCE		ACTUAL	REVISED	DIFFERENCE	
		ESTIMATE	AMOUNT	%		ESTIMATE	AMOUNT	%
TRUE-UP CALCULATION								
1 PURCHASED GAS COST (A-1, LINES 1, 4 & 10)	\$12,025	\$12,252	\$227	1.85	\$78,072	\$77,539	(\$533)	(0.68)
2 TRANSPORTATION COST (A-1, LINES 2, 3, 5 & 6)	4,550	4,354	(196)	(4.50)	39,092	31,053	(8,039)	(20.56)
3 TOTAL (A-1, LINE 11)	16,575	16,606	31	0.19	117,164	108,452	(8,712)	(7.43)
4 FUEL REVENUES (A-1, LINE 14) (NET OF REVENUE TAX)	17,177	16,606	(571)	(3.44)	122,313	114,871	(7,442)	(6.08)
5 TRUE-UP (COLLECTED) OR REFUNDED	(1,163)	(1,163)	0	0.00	(9,304)	(9,304)	0	0.00
6 FUEL REVENUE APPLICABLE TO PERIOD * (LINE 4 (+ or -) LINE 5)	16,014	15,443	(571)	(3.69)	113,009	105,567	(7,442)	(6.58)
7 TRUE-UP PROVISION - THIS PERIOD (LINE 6 - LINE 3)	(561)	(1,163)	(602)	51.73	(4,155)	(2,885)	1,270	(30.78)
8 INTEREST PROVISION - THIS PERIOD (21)	23	0	(23)	100.00	221	135	(86)	100.00
9 BEGINNING OF PERIOD TRUE-UP AND INTEREST	4,880	6,689	1,809	27.04	135	135	0	0.00
10 TRUE-UP COLLECTED OR (REFUNDED) (REVERSE OF LINE 5)	1,163	1,163	0	0.00	9,304	9,304	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)	\$5,505	\$6,689	\$1,184	17.71	\$5,505	\$6,689	\$1,184	17.70
INTEREST PROVISION								
12 BEGINNING TRUE-UP AND INTEREST PROVISION (9)	\$4,880	\$6,689	\$1,809	27.04				
13 ENDING TRUE-UP BEFORE INTEREST (12+7-5)	5,482	6,689	1,207	18.05				
14 TOTAL (12+13)	10,362	13,378	3,016	22.55				
15 AVERAGE (50% OF 14)	5,181	6,689	1,508	22.55				
16 INTEREST RATE - FIRST DAY OF MONTH	5.10000%	0.00000%	-5.10000%	(100.00)				
17 INTEREST RATE - FIRST DAY OF SUBSEQUENT MONTH	5.50000%	0.00000%	-5.50000%	(100.00)				
18 TOTAL (16+17)	10.60000%	0.00000%	-10.60000%	(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)	\$23	\$0	(\$23)	(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: NOV 98

APRIL 1998

Through

MARCH 1999

DATE	PURCHASED FROM	PURCHASED FOR	SCH TYPE	SYSTEM SUPPLY	END USE	TOTAL PURCHASED	COMMODITY COST		DEMAND COST	OTHER CHARGES ACA/GR/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
						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
						0					0.00
						0					0.00
						0					0.00
TOTAL					0	0		0	0	0	0.00

COMPANY: SEBRING GAS SYSTEM, INC.

TRANSPORTATION SYSTEM SUPPLY

SCHEDULE A-4
(REVISED 8/19/93)

FOR THE PERIOD OF: APRIL 1998 Through MARCH 1999

MONTH: NOV 98

(A) PRODUCER/SUPPLIER	(B) RECEIPT POINT	(C) GROSS AMOUNT MMBtu/d	(D) NET AMOUNT MMBtu/d	(E) MONTHLY GROSS MMBtu	(F) MONTHLY NET MMBtu	(G) WELLHEAD PRICE \$/MMBtu	(H) CITYGATE PRICE (GxE)/F
			NOT	APPLICABLE			0
							0
							0
							0
							0
							0
							0
							0
							0
							0
							0
							0
							0
							0
							0
							0
							0
							0
							0
							0
							0
							0
							0
	TOTAL				WEIGHTED AVERAGE		

NOTE: CITY GATE PRICE SHOULD NOT INCLUDE FGT TRANSPORTATION CHARGES

FOR THE PERIOD OF: APRIL 1998 Through MARCH 1999

CURRENT MONTH: NOV 98 PERIOD TO DATE

	ACTUAL	ESTIMATE	DIFFERENCE		TOTAL THERM SALES		DIFFERENCE	
			AMOUNT	%	ACTUAL	ESTIMATE	AMOUNT	%

THERM SALES (FIRM)

RESIDENTIAL	4,681	5,000	319	6.38	29,461	30,096	635	2.11
COMMERCIAL	49,646	52,500	2,854	5.44	333,160	320,886	(12,274)	(3.83)

TOTAL FIRM	54,327	57,500	3,173	5.52	362,621	350,982	(11,639)	(3.32)
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THERM SALES (INTERRUPTIBLE)

NO INTERRUPTIBLE THERM SALES	0	0	0	0.00	0	0	0	0.00
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TOTAL THERM SALES	54,327	57,500	3,173	5.52	362,621	350,982	(11,639)	(3.32)
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NUMBER OF CUSTOMERS (FIRM)

AVG. NO. OF CUSTOMERS PERIOD TO DATE

RESIDENTIAL	528	695	167	24.03	452	495	43	8.69
COMMERCIAL	92	88	(4)	(4.55)	89	87	(2)	(2.30)

TOTAL FIRM	620	783	163	20.82	541	582	41	7.04
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NUMBER OF CUSTOMERS (INTERRUPTIBLE)

AVG. NO. OF CUSTOMERS PERIOD TO DATE

TOTAL CUSTOMERS	620	783	163	20.82	541	582	41	7.04
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THERM USE PER CUSTOMER

RESIDENTIAL	8.87	7.19	(1.67)	(23.23)	32.59	30.40	(1.67)	(5.50)
COMMERCIAL	539.63	596.59	56.96	9.55	1871.69	1844.17	56.96	3.09

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	1.06031	1.06310	1.05547	1.05821	1.05934	1.05956	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	1.09630	1.09919	1.0913	1.09412	1.0963	1.09553	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	04-Dec-98
Sebring Gas System 3515 US Highway 27 South Sebring, Florida 33870-5452	Payable Upon Receipt Past Due After	14-Dec-98
Attention: Jerry Melendy	Interest Charges will accrue for all payments past due date as per your contract.	

Production month of: Nov 1998

SERVICE	VOLUME*	UNIT PRICE	TOTAL PRICE
BS**	5,775	\$2.00848 ***	\$11,598.97
D	15,000	\$0.3772	\$5,658.00
C	5,775	\$0.0304	\$175.56
MS			\$250.00
Credit For Capacity Cost Recovery (9,225)		\$0.3229	(\$2,978.75)
TOTAL AMOUNT DUE			<u>\$14,703.78</u>

* MMBtu's	BS - BaseLoad Service	C - Commodity / FGT Usage
** Includes 2.84% Fuel	D - Demand / FGT Reservation	MS - Management Service
*** 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.
 ARTCAP

TYPE SALES RECAP

*** CORPORATE ***

11/30/98
 PAGE-001

TYPE DESCRIPTION	COUNT	MTD		G/L #	THERMS
		G/L #	SALES PRICE		
RM RESIDENTIAL METER	528		6918.97	1.4780	4681.0
CM COMMERCIAL METER	92		31210.47	.6286	49646.3
SUB-TOTAL	620		38129.44	.7018	54327.3
TOTAL	620		38129.44	.7018	54327.3

PLEASE REMIT PAYMENT TO



CUSTOMER INVOICE

ACCOUNT NUMBER
7784648

AMOUNT NOW DUE
\$1,871.45

STATEMENT DATE
12/02/98

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



1085 W. MAIN STREET
 AVON PARK, FLORIDA 33825
 452-2251

SERVICE ADDRESS 1246 N RIDGEWOOD DR
 AVON PARK FL 33870

AMOUNT NOW DUE
\$1,871.45

PAST DUE AFTER
12/23/98

DAILY

MATQ

ACCOUNT NUMBER
7784648

CUSTOMER CHARGE	MCF	RATE	
TRANSPORTATION CHARGE	5,347.0	0.35000	\$1,871.45

AVERAGE DAILY THERM USAGE

$$5,347 \text{ MCF} \times 1.09553 \times 10 = 58,578 \text{ THERMS}$$

GROSS RECEIPTS TAX	=	\$0.00
LOCAL TAX		\$0.00
FRANCHISE FEE		\$0.00
STATE TAX		\$0.00
TRANSPORTATION TOTAL CHARGES		\$1,871.45