



SEBRING GAS SYSTEM, INC.

ORIGINAL

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

October 20, 1997

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. 970003-GU

Dear Ms. Bayo:

Enclosed please find the Original and 10 copies of the Purchase Gas Adjustment Clause Schedules for the month of September, 1997 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 an estimated invoice for 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

ACK

AFA 2

Sincerely,

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Enclosures

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OF

BY

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

Maken

DOCUMENT NUMBER-DATE

10831 OCT 22 97

COMPANY: SEDGWICK GAS SYSTEM, INC.

COMPARISON OF ACTUAL VERSUS ORIGINAL ESTIMATE
OF THE PURCHASED GAS ADJUSTMENT COST RECOVERY FACTORSCHEDULE A-1
(REVISED 08/04)

DISPATCHED FOR THE PERIOD OF:

APRIL 97 Through MARCH 98

COST OF GAS PURCHASED	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	REVISED ESTIMATE	DIFFERENCE		ACTUAL	REVISED ESTIMATE	DIFFERENCE	
			AMOUNT	%			AMOUNT	%
1 COMMODITY (Pipeline)	\$107	\$115	(\$8)	(33.81)	\$851	\$887	(\$148)	(14.84)
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)	10,059	12,250	(2,191)	(17.89)	54,233	75,875	(21,442)	(28.33)
5 DEMAND	1,821	1,741	(80)	(8.89)	10,855	10,208	447	4.38
6 OTHER - TECO and Peninsula Energy Service Co. Bankout Instances/October 1995	1,195	1,320	(125)	(9.47)	38,422	7,858	1,482	19.36
LESS SCHEDULE 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)	\$12,982	\$15,428	(\$2,444)	(15.84)	\$102,181	\$84,538	\$17,625	8.07
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	\$14,982	\$15,428	(\$434)	(2.81)	\$100,630	\$84,538	\$16,094	8.45
THERMS PURCHASED								
15 COMMODITY (Pipeline) BILLING DETERMINANTS ONLY	37,250	40,000	(2,750)	(8.88)	238,180	232,000	6,180	2.68
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	37,250	40,000	(2,750)	(8.88)	238,180	232,000	6,180	2.68
19 DEMAND BILLING DETERMINANTS ONLY	37,250	40,000	(2,750)	(8.88)	238,180	232,000	6,180	2.68
20 OTHER - SEDGWICK TRANSPORT CHARGE BILLING DETERMINANTS ONLY	37,250	40,000	(2,750)	(8.88)	242,515	232,000	10,515	4.53
LESS SCHEDULE 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 (1+17+18)-(21+23)	37,250	40,000	(2,750)	(8.88)	238,180	232,000	6,180	2.68
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	39,012	40,000	(988)	(2.47)	243,324	232,000	11,324	4.88
CENTS PER THERM								
28 COMMODITY (Pipeline) (1/15)	0.287	0.288	(0.001)	(0.09)	0.357	0.430	(0.072)	(16.85)
29 NO NOTICE SERVICE (2/16)	0.000	0.000	0.000	0.00	\$0.00000	0.000	\$0.00000	0.00
30 SWING SERVICE (3/17)	0.000	0.0000	0.0000	0.00	\$0.00000	\$0.00000	\$0.00000	0.00
31 COMMODITY (Other) (4/18)	27.004	30.825	(3.821)	(11.52)	22.772	32.819	(9.847)	(30.19)
32 DEMAND (5/19)	4.352	4.353	(0.001)	(0.02)	4.474	4.400	0.074	1.68
33 OTHER (6/20)	3.208	3.300	(0.092)	(2.79)	15.018	3.300	11.718	355.10
LESS SCHEDULE 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)	34.851	38.585	(3.714)	(8.83)	42.886	40.748	2.168	5.27
38 NET UNBILLED (12/25)	0.00000	0.00000	0.00000	0.00	\$0.0000	\$0.0000	\$0.00000	0.00
39 COMPANY USE (13/26)	0.00000	0.00000	0.00000	0.00	\$0.0000	\$0.0000	\$0.00000	0.00
40 TOTAL COST OF THERM SOLD (11/27)	33.277	38.585	(5.288)	(13.71)	41.886	40.748	1.238	3.04
41 TRUE-UP (E-2)	(0.85889)	(0.85889)	0.00000	0.00	(0.85889)	(0.85889)	0.00000	0.00
42 TOTAL COST OF GAS (40+41)	32.418	37.708	(5.290)	(14.03)	41.127	39.889	1.238	3.10
43 REVENUE TAX FACTOR	1.01911	1.01911	0.00000	0.00	1.01911	1.01911	0.00000	0.00
44 PGM FACTOR ADJUSTED FOR TAXES (42x43)	33.038	38.429	(5.391)	(14.03)	41.913	40.852	1.282	3.10
45 PGM FACTOR ROUNDED TO NEAREST .001	33.038	38.429	(5.391)	(14.03)	41.913	40.852	1.261	3.10

COMPANY: SEPRING GAS SYSTEM, INC.

**PURCHASED GAS ADJUSTMENT
COST RECOVERY CLAUSE CALCULATION
SCHEDULE A-1 SUPPORTING DETAIL**

SCHEDULE A-1B

FOR THE PERIOD OF: APRIL 97 Through MARCH 98
CURRENT MONTH: SEP 97

COMMODITY (Pipeline)	THRUFEES	INVOICE AMOUNT	COST PER THRUFE
1 Commodity Pipeline - Scheduled PTS (C - PESCO)	37,250 \$	107 \$	0.003
2 Commodity Pipeline - Scheduled ITS			
3 No Notice Commodity Adjustments			
4 Commodity Adjustments			
5 Commodity Adjustments			
6 Commodity Adjustments			
7			
8 TOTAL COMMODITY (Pipeline)	37,250 \$	107 \$	0.003
SWING SERVICE	(Schedule A-1 Line 16)	(Schedule A-1 Line 1)	(Schedule A-1 Line 26)
9 Swing Service - Scheduled	0	0	
10 Alert Day Volumes - PGT			
11 Operational Flow 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	(Schedule A-1 Line 17)	(Schedule A-1 Line 3)	(Schedule A-1 Line 28)
17 Commodity Other - Scheduled PTS (OS - PESCO)	37,250 \$	8,809 \$	0.235
18 Commodity Other - Scheduled ITS			
19 Imbalance Credit - PGT			
20 Imbalance Credit - Other Shippers			
21 Imbalance Credit - Transporting Customers			
22 Commodity Adjustments (PESCO)			
23 Commodity (MS - PESCO)	0	250	
24 TOTAL COMMODITY (Other)	37,250 \$	10,059 \$	0.270
DEMAND	(Schedule A-1 Line 18)	(Schedule A-1 Line 4)	(Schedule A-1 Line 31)
25 Demand (Pipeline) Enrollment (D - PESCO)	37,250 \$	1,621 \$	0.044
26 Less Refinanced to End-Users			
27 Less Refinanced CP System			
28 Less Demand Billed to Others			
29 Other			
30 Other			
31 Other			
32 TOTAL DEMAND	37,250 \$	1,621 \$	0.044
OTHER	(Schedule A-1 Line 19)	(Schedule A-1 Line 5)	(Schedule A-1 Line 32)
33			
34			
35 Other (Face Transportation Charge)	37,250 \$	1,165 \$	0.032
36			
37 Other PEBESULA ENERGY SERVICE CO.: Billed Imbalance Resettles February, March, April, July 1997		0	
38			
39			
40 TOTAL OTHER	37,250 \$	1,165 \$	0.032
	(Schedule A-1 Line 20)	(Schedule A-1 Line 6)	(Schedule A-1 Line 33)

COMPANY: SEBRING GAS SYSTEM, INC.

CALCULATION OF TRUE-UP AND INTEREST PROVISION

SCHEDULE A-2
(REVISED 6/08/94)

FOR THE PERIOD OF:

APRIL 97 Through MARCH 98

	CURRENT MONTH: SEP 97				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)	\$10,166	\$12,365	\$2,199	17.78	\$55,084	\$76,672	\$21,588	28.16
2 TRANSPORTATION COST(A-1, LINES 2,3,5 & 6)	2,816	3,081	245	8.00	47,077	17,864	(29,213)	(163.53)
3 TOTAL (A-1, LINE 11)	12,982	15,426	2,444	15.84	102,161	94,536	(7,625)	(8.07)
4 FUEL REVENUES (A-1, LINE 14) (NET OF REVENUE TAX)	14,992	15,426	434	2.81	100,630	94,536	(6,094)	(6.45)
5 TRUE-UP (COLLECTED) OR REFUNDED	457	457	0	0.00	2,742	2,742	0	0.00
6 FUEL REVENUE APPLICABLE TO PERIOD * (LINE 4 (+ or -) LINE 5)	15,449	15,883	434	2.73	103,372	97,278	(6,094)	(6.26)
7 TRUE-UP PROVISION - THIS PERIOD (LINE 6 - LINE 3)	2,467	457	(2,010)	(439.81)	1,211	2,742	1,531	55.84
8 INTEREST PROVISION-THIS PERIOD (21)	(30)	0	30	100.00	(180)	0	180	100.00
9 BEGINNING OF PERIOD TRUE-UP AND INTEREST	(7,525)	12,915	20,440	158.27	(3,834)	12,915	16,749	129.69
10 TRUE-UP COLLECTED OR (REFUNDED) (REVERSE OF LINE 5)	(457)	(457)	0	0.00	(2,742)	(2,742)	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)	(\$5,545)	\$12,915	\$18,460	142.94	(\$5,545)	\$12,915	\$18,460	142.93
INTEREST PROVISION								
12 BEGINNING TRUE-UP AND INTEREST PROVISION (9)	(\$7,525)	\$12,915	\$20,440	158.27				
13 ENDING TRUE-UP BEFORE INTEREST (12+7-5)	(5,515)	12,915	18,430	142.70				
14 TOTAL (12+13)	(13,040)	25,830	38,870	150.48				
15 AVERAGE (50% OF 14)	(6,520)	12,915	19,435	150.48				
16 INTEREST RATE - FIRST DAY OF MONTH	5.56000%	0.00000%	-5.56000%	(100.00)				
17 INTEREST RATE - FIRST DAY OF SUBSEQUENT MONTH	5.53000%	0.00000%	-5.53000%	(100.00)				
18 TOTAL (16+17)	11.0900%	0.00000%	-11.0900%	(100.00)				
19 AVERAGE (50% OF 18)	5.54500%	0.00000%	-5.54500%	(100.00)				
20 MONTHLY AVERAGE (19/12 Months)	0.46208%	0.00000%	-0.46208%	(100.00)				
21 INTEREST PROVISION (15x20)	(\$30)	\$0	\$30.13	(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 SYSTEM SUPPLY

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

FOR THE PERIOD OF:

APRIL 1997

Through

MARCH 1998

MONTH:

SEP 97

(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 (G+E)/F
			NOT	APPLICABLE			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

COMPANY: SEBRING GAS SYSTEM, INC.

CONVERSION FACTOR CALCULATION

SCHEDULE A-4
(REVISED 8/1988)

ACTUAL FOR THE PERIOD OF APRIL 1987 through MARCH 1988

	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR
1 AVERAGE BTU CONTENT OF GAS PURCHASED												
$\frac{\text{THERMS PURCHASED}}{\text{CCF PURCHASED}} = \text{AVERAGE BTU CONTENT}$	1.05125	1.05078	1.05383	1.04766	1.05156	1.05534	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	1.08893	1.08845	1.0896	1.08322	1.08725	1.09116	0	0	0	0	0	0

Peninsula Energy Services Company

Page 1 of 2

DIVISION OF CHESAPEAKE UTILITIES CORPORATION
 P.O. Box 616
 Dover, Delaware 19903-0615

NATURAL GAS INVOICE

Customer

Sebring Gas System
 3515 US Highway 27 South
 Sebring, Florida 33870-5452

Attention: Jerry Melendy

Statement Date

07-Oct-97

**Payable Upon Receipt
 Past Due After**

17-Oct-97

Interest Charges will accrue for all payments past due date as per your contract.

Production month of:

September 1997

SERVICE	VOLUME*	UNIT PRICE	TOTAL PRICE
BS	3,725	\$2.63330 ***	\$9,809.38
D	3,725	\$0.4353	\$1,621.49
C	3,725	\$0.0287	\$106.91
MS			\$250.00
NNT	n/a	\$0.0831	\$0.00
Bookout Insurance Resolution			\$0.38

February, March, April, July 1997

TOTAL AMOUNT DUE
\$11,788.16

- * MMBtu's
- ** Includes 3.35% fuel.
- *** Estimated

BS - BaseLoad Service
 D - Demand

C - COT Usage
 MS - Management Service

PGA - PGA Management
 NNT - No Notice Reservation

Please Remit To
 Peninsula Energy Services Company
 Division of Chesapeake Utilities Corporation
 P.O. Box 616
 Dover, Delaware 19903-0615
 Attn: CASH MANAGEMENT

For Wire Payments
 WIRE TRANSFER
 Credit PENINSULA ENERGY SERVICES COMPANY
 PNC Bank, Delaware
 Account
 Routing Number

For Billing Inquiries call Customer Accounting at
 Facsimile Number

(841) 293-8812
 (841) 284-3895

TYPE DESCRIPTION	COUNT	G/L #	MTD		G/L #	THERMS
			SALES	PRICE		
RH RESIDENTIAL METER	413		5717.46	1.5272		3743.6
CH COMMERCIAL METER	83		24008.79	.7034		35267.9
SUB-TOTAL	496		30526.25	.7824		39011.5
TOTAL	496		30526.25	.7824		39011.5

TECO

ESTIMATED BILL

FOR NATURAL GAS TRANSPORTATION TO
SEBRING GAS SYSTEM, INC. VIA TECO
TRANSPORTATION LINE

OCTOBER 1, 1997 READING

3,414 MCF @ \$.35 PER MCF

\$1,194.90

Estimated by Jerry H. Melendy, Jr.
Sebring Gas System, Inc.
October 15, 1997