



# SEBRING GAS SYSTEM, INC.

3515 U.S. Hwy. 27, South  
Sebring, FL 33870-5452  
(813) 385-0194

11/30

RECEIVED  
FLORIDA PUBLIC  
SERVICE COMMISSION  
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October 20, 1995

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. 950003-GU

Dear Ms. Bayo:

Enclosed please find the Original and 15 copies of the Purchase Gas Adjustment Clause Schedules for the month of September 1995 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, which includes Florida Gas Transmission Company's charge for No Notice Reservation, the Company's Billing Transaction Summary and the City of Sebring 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

Sincerely,

3-Melinda  
1  
3  
Jerry H. Melendy, Jr.  
Sebring Gas System, Inc.

Enclosures

DOCUMENT NUMBER-DATE

10416 OCT 23 95

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

ESTIMATED FOR THE PERIOD OF:

APRIL 95 Through MARCH 96

COST OF GAS PURCHASED	CURRENT MONTH: SEP 95				PERIOD TO DATE				
	ACTUAL	REVISED ESTIMATE	DIFFERENCE		ACTUAL	REVISED ESTIMATE	DIFFERENCE		
			AMOUNT	%			AMOUNT	%	
1 COMMODITY (Pipeline)	\$247	\$237	\$10	(33.61)	\$1,594	\$1,530	\$64	4.18	
2 NO NOTICE SERVICE	937	937	0	0.00	6,031	6,239	(208)	(3.33)	
3 SWING SERVICE	0	0	0	ERR	0	0	0	ERR	
4 COMMODITY (Other)	5,566	4,792	774	16.15	37,402	33,404	3,998	11.97	
5 DEMAND	1,494	1,420	74	5.21	9,841	9,175	466	5.08	
6 OTHER - CITY OF SEBRING TRANSPORT CHARGE AND WEST DIV REV SHARING CR - FG	1,053	1,069	(36)	(3.31)	7,352	7,029	323	4.60	
<b>LESS END-USE CONTRACT</b>									
7 COMMODITY (Pipeline)	0	0	0	ERR	0	0	0	ERR	
8 DEMAND	0	0	0	ERR	0	0	0	ERR	
9	0	0	0	ERR	0	0	0	ERR	
10 FGT 1993-94 PGA REFUND	0	0	0	ERR	0	0	0	ERR	
11 TOTAL COST (1+2+3+4+5+6+10)-(7+8+9)	\$9,297	\$8,475	\$822	9.70	\$62,020	\$57,377	\$4,643	8.09	
12 NET UNBILLED	0	0	0	ERR	0	0	0	ERR	
13 COMPANY USE	0	0	0	ERR	0	0	0	ERR	
14 TOTAL THERM SALES	\$7,813	\$8,475	(\$662)	(7.81)	\$56,820	\$57,377	(\$557)	(0.97)	
<b>THERMS PURCHASED</b>									
15 COMMODITY (Pipeline) BILLING DETERMINANTS ONLY	34,500	33,000	1,500	4.55	222,490	213,000	9,490	4.46	
16 NO NOTICE SERVICE BILLING DETERMINANTS ONLY	0	135,000	(135,000)	(100.00)	0	899,000	(899,000)	(100.00)	
17 SWING SERVICE COMMODITY	0	0	0	ERR	0	0	0	ERR	
18 COMMODITY (Other) COMMODITY	34,500	33,000	1,500	4.55	222,490	213,000	9,490	4.46	
19 DEMAND BILLING DETERMINANTS ONLY	34,500	33,000	1,500	4.55	222,490	213,000	9,490	4.46	
20 OTHER - SEBRING TRANSPORT CHARGE BILLING DETERMINANTS ONLY	32,548	33,000	(452)	(1.37)	224,132	213,000	11,132	5.23	
<b>LESS END-USE CONTRACT</b>									
21 COMMODITY (Pipeline)	0	0	0	ERR	0	0	0	ERR	
22 DEMAND	0	0	0	ERR	0	0	0	ERR	
23	0	0	0	ERR	0	0	0	ERR	
24 TOTAL PURCHASES (+17+18+)-(21+23)	34,500	33,000	1,500	4.55	222,490	213,000	9,490	4.46	
25 NET UNBILLED	0	0	0	ERR	0	0	0	ERR	
26 COMPANY USE	0	0	0	ERR	0	0	0	ERR	
27 TOTAL THERM SALES (24-26 Estimated Only)	32,121	33,000	(879)	(2.66)	221,473	213,000	8,473	3.98	
<b>CENTS PER THERM</b>									
28 COMMODITY (Pipeline) (1/15)	0.716	0.718	(0.002)	(0.31)	0.716	0.718	(0.002)	(0.28)	
29 NO NOTICE SERVICE (2/16)	0.000	0.694	(0.694)	(100.00)	ERR	0.694	ERR	ERR	
30 SWING SERVICE (3/17)	0.000	ERR	ERR	ERR	ERR	ERR	ERR	ERR	
31 COMMODITY (Other) (4/18)	16.133	14.521	1.612	11.10	16.811	15.683	1.128	7.19	
32 DEMAND (5/19)	4.330	4.303	0.027	0.64	4.333	4.308	0.026	0.60	
33 OTHER (6/20)	3.235	3.300	(0.065)	(1.96)	3.290	3.300	(0.020)	(0.60)	
<b>LESS END-USE CONTRACT</b>									
34 COMMODITY Pipeline (7/21)	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	
35 DEMAND (8/22)	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	
36 (9/23)	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	
37 TOTAL COST OF PURCHASES (11/24)	26.948	25.682	1.266	4.93	27.875	26.938	0.937	3.48	
38 NET UNBILLED (12/25)	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	
39 COMPANY USE (13/26)	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	
40 TOTAL COST OF THERM SOLD (11/27)	28.944	25.682	3.262	12.70	28.003	26.938	1.065	3.95	
41 TRUE-UP (E-2)	(1.81300)	(1.81300)	0.00000	0.00	(1.81300)	(1.81300)	0.00000	0.00	
42 TOTAL COST OF GAS (40+41)	27.131	23.869	3.262	13.67	26.190	25.125	1.065	4.24	
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)	27.649	24.325	3.325	13.67	26.690	25.605	1.085	4.24	
45 PGA FACTOR ROUNDED TO NEAREST .001	27.649	24.325	3.324	13.66	26.690	25.605	1.085	4.24	

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FILE COPY

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

FOR THE PERIOD OF: APRIL 96 Through MARCH 98  
 CURRENT MONTH: SEPTEMBER 1996

COMMODITY (Pipeline)	THERMS	INVOICE AMOUNT	COST PER THERM
1 Commodity Pipeline - Scheduled FTS (C - PESCO)	34,500	247 \$	0.007
2 Commodity Pipeline - Scheduled FTS			
3 No Notice Commodity Adjustments			
4 Commodity Adjustments			
5 Commodity Adjustments			
6 Commodity Adjustments			
7			
8 TOTAL COMMODITY (Pipeline)	34,500	247 \$	0.007
SWING SERVICE			
9 Swing Service - Scheduled	(Schedule A-1 Line 19)	0	(Schedule A-1 Line 28)
10 Alert Day Volume - FGT			
11 Operational Flow Order Volume - FGT			
12 Less Alert Day Volume Direct Billed to Others			
13 Other			
14 Other			
15			
16 TOTAL SWING SERVICE	0 \$	0 \$	0.000
COMMODITY OTHER			
17 Commodity Other - Scheduled FTS (BS - PESCO)	(Schedule A-1 Line 17)	34,500 \$	(Schedule A-1 Line 30)
18 Commodity Other - Scheduled FTS			
19 Imbalance Cashout - FGT			
20 Imbalance Cashout - Other Shippers			
21 Imbalance Cashout - Transporting Customers			
22 Commodity Adjustments (PESCO)			
23 Commodity (MS - PESCO)			
24 TOTAL COMMODITY (Other)	34,500 \$	179	0.005
DEMAND			
25 Demand (Pipeline) Estimation (D - PESCO)	(Schedule A-1 Line 18)	34,500 \$	(Schedule A-1 Line 31)
26 Less Relinequished to End-Users			
27 Less Relinequished Off System			
28 Less Demand Billed to Others			
29 Other			
30 Other			
31 Other			
32 TOTAL DEMAND	34,500 \$	1,494 \$	20,000
OTHER			
33 Revenue Sharing - FGT	(Schedule A-1 Line 19)		(Schedule A-1 Line 32)
34 Peak Shaving			
35 Other (City of Sebring Transportation Charge)		32,548 \$	0.032
36 Other (Western Dn. Rev. Sharing Cr. - FGT Bill)			
37 Other (Tolls or pay surcharge adjustment)		847	
38 Other (WACOG true-up)			
39 Other			
40 TOTAL OTHER	33,395 \$	1,053 \$	0.032

FOR THE PERIOD OF:	APRIL 95 Through MARCH 96							
	CURRENT MONTH: SEP 95				PERIOD TO DATE			
	ACTUAL	REVISED ESTIMATE	DIFFERENCE		ACTUAL	REVISED ESTIMATE	DIFFERENCE	
		AMOUNT	%			AMOUNT	%	
<b>TRUE-UP CALCULATION</b>								
1 PURCHASED GAS COST (A-1,LINES 1, 4 & 10)	\$5,813	\$5,029	(\$784)	(15.59)	\$38,996	\$34,934	(\$4,062)	(11.63)
2 TRANSPORTATION COST(A-1,LINES 2,3,5 & 6)	3,484	3,446	(38)	(1.10)	23,024	22,443	(581)	(2.59)
3 TOTAL (A-1, LINE 11)	9,297	8,475	(822)	(9.70)	62,020	57,377	(4,643)	(8.09)
4 FUEL REVENUES (A-1, LINE 14) (NET OF REVENUE TAX)	7,813	8,475	662	7.81	56,820	57,377	557	0.97
5 TRUE-UP (COLLECTED) OR REFUNDED	917	917	0	0.00	4,585	4,585	0	0.00
6 FUEL REVENUE APPLICABLE TO PERIOD * (LINE 4 (+ or -) LINE 5)	8,730	9,392	662	7.04	61,405	61,962	557	0.90
7 TRUE-UP PROVISION - THIS PERIOD (LINE 6 - LINE 3)	(567)	917	1,484	161.78	(615)	4,585	5,200	113.41
8 INTEREST PROVISION-THIS PERIOD (21)	14	0	(14)	100.00	113	0	(113)	100.00
9 BEGINNING OF PERIOD TRUE-UP AND INTEREST	3,544	16,293	12,749	78.25	7,147	16,293	9,146	56.13
10 TRUE-UP COLLECTED OR (REFUNDED) (REVERSE OF LINE 5)	(917)	(917)	0	0.00	(4,585)	(4,585)	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)	\$2,074	\$16,293	\$14,219	87.27	\$2,060	\$16,293	\$14,233	87.36
<b>INTEREST PROVISION</b>								
12 BEGINNING TRUE-UP AND INTEREST PROVISION (9)	\$3,544	\$16,293	\$12,749	78.25				
13 ENDING TRUE-UP BEFORE INTEREST (12+7-5)	2,060	16,293	14,233	87.35				
14 TOTAL (12+13)	5,604	32,586	26,982	82.80				
15 AVERAGE (50% OF 14)	2,802	16,293	13,491	82.80				
16 INTEREST RATE - FIRST DAY OF MONTH	5.84000%	0.00000%	-5.84000%	(100.00)				
17 INTEREST RATE - FIRST DAY OF SUBSEQUENT MONTH	5.86000%	0.00000%	-5.86000%	(100.00)				
18 TOTAL (16+17)	11.7000%	0.00000%	-11.7000%	(100.00)				
19 AVERAGE (50% OF 18)	5.85000%	0.00000%	-5.85000%	(100.00)				
20 MONTHLY AVERAGE (19/12 Months)	0.48750%	0.00000%	-0.48750%	(100.00)				
21 INTEREST PROVISION (15x20)	\$14	\$0	(\$13.66)	(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 1995 Through MARCH 1996

MONTH: SEP 95

(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			ERR
							ERR
							ERR
							ERR
							ERR
							ERR
							ERR
							ERR
							ERR
							ERR
							ERR
							ERR
							ERR
							ERR
							ERR
							ERR
<b>TOTAL</b>				<b>WEIGHTED AVERAGE</b>			

NOTE: CITY GATE PRICE SHOULD NOT INCLUDE FGT TRANSPORTATION CHARGES



COMPANY: SEBRING GAS SYSTEM, INC.

## CONVERSION FACTOR CALCULATION

SCHEDULE A-6  
(REVISED 8/19/93)

ACTUAL FOR THE PERIOD OF APRIL 1995 through MARCH 1996

	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR
<b>1 AVERAGE BTU CONTENT OF GAS PURCHASED</b>												
$\frac{\text{THERMS PURCHASED}}{\text{CCF PURCHASED}} = \text{AVERAGE BTU CON}$	1.03471	1.03688	1.04545	1.04248	1.04229	1.04617						
<b>2 PRESSURE CORRECTION FACTOR</b>												
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
<b>3 BILLING FACTOR</b>												
BTU CONTENT x PRESSURE CORRECTION FACTOR	1.06983	1.07208	1.08094	1.07787	1.07767	1.08168	0	0	0	0	0	0



# Peninsula Energy Services Company

DIVISION OF CHESAPEAKE UTILITIES CORPORATION  
 P.O. Box 1769  
 Dover, Delaware 19903-1769

## NATURAL GAS INVOICE

<b>Customer</b>	<b>Statement Date</b>	10-Oct-95
Sebring Gas System 3515 US Highway 27 South Sebring, Florida 33870-5452	<b>Payable Upon Receipt</b> <b>Past Due After</b>	20-Oct-95
Attention: Jerry Melendy		

**Production month of:** September 1995

SERVICE	VOLUME*		UNIT PRICE	TOTAL PRICE
BS	3,583	**	\$1.5034 ***	\$5,386.68
D	3,450		\$0.4331	\$1,494.20
C	3,450		\$0.0717	\$247.37
MS	3,583	**	\$0.0500	\$179.15
NNT	13,500		\$0.0694	\$936.90
WACOG TRUE UP		see page 2		\$847.04
<b>TOTAL AMOUNT DUE</b>				<b>\$9,091.34</b>

  

* MMBtu's	BS - Baselead Service	C - FGT Usage	PGA - PGA Management
** Includes 3.85% Fuel	D - Demand	MS - Management Service	NNT - No Notice Reservation
*** Estimated			

<b>Please Remit To</b> Peninsula Energy Services Company Division of Chesapeake Utilities Corporation P.O. Box 1769 Dover, Delaware 19903-1769	<b>For Wire Payments</b> WIRE TRANSFER Credit PENINSULA ENERGY SERVICES COMPANY PNC Bank, Delaware Account # _____ Routing Number # _____
--	--

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

SMITH RUDASILL, JR., MAYOR

COUNCIL:

GEORGE HENSLEY, PRESIDENT  
A. PAULINE WHITE, PRO-TEMPORE  
MARGIE RHOADES  
PAT WILK  
JIM RICHARDSON

TELEPHONE: 941/471-5100



368 SO. COMMERCE AVE

SHIRLEY KITCHINGS  
CITY CLERK

ROBERT H. HOFFMAN  
ADMINISTRATIVE ASSISTANT

FAX: 941/471-5142

OCTOBER 12, 1995

SEBRING GAS SYSTEM  
3515 US 27 SOUTH  
SEBRING, FL 33870-5452

GAS VOLUME TRANSPORTED PER THE COKER NATURAL GAS TRANSPORTATION SYSTEM:

OCTOBER 1, 1995 READING

3009 MCF @ \$.35 PER MCF

**\$1053.15**

PLEASE REFERENCE INVOICE NUMBER ON CHECK

INVOICE #0205

REMIT TO: CITY OF SEBRING  
ATTENTION: BARBARA HINES  
368 SOUTH COMMERCE AVENUE  
SEBRING, FL 33870-6694

THANK YOU

TYPE	DESCRIPTION	COUNT	G/L #	MTD		G/L #	THERMS
				SALES	PRICE		
RM	RESIDENTIAL METER	418		4809.43	1.5444		3114.1
CM	COMMERCIAL METER	86		16395.93	.5652		29007.3
	SUB-TOTAL	504		21205.36	.6601		32121.4
	TOTAL	504		21205.36	.6601		32121.4