



# SEBRING GAS SYSTEM, INC.

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

140  
FILE COPY

April 24, 1995

Ms Blanca S Bayo  
Division of Records and Reporting  
Florida Public Service Commission  
101 East Gaines Street  
Tallahassee, FL 32399-0870

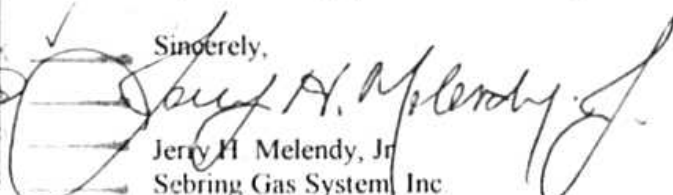
RE: Purchased Gas Adjustment Schedules  
FPSC Docket No: ~~940003~~-GU  
5

Dear Ms Bayo:

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

  
Jerry H Melendy, Jr  
Sebring Gas System, Inc

Enclosures

2-Makin

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RECEIVED & FILED  
MRS  
OFFICE OF RECORDS

DOCUMENT NUMBER-DATE

04188 APR 28 1995

BETTER BECAUSE IT'S GAS - BEST BECAUSE IT'S NATURAL GAS

FPSC-RECORDS/REPORTING

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

ESTIMATED FOR THE PERIOD OF:

APRIL 94 Through MARCH 95

COST OF GAS PURCHASED	CURRENT MONTH:		MARCH 1995		PERIOD TO DATE		PERIOD TO DATE		
	ACTUAL	REVISED ESTIMATE	DIFFERENCE		ACTUAL	REVISED ESTIMATE	DIFFERENCE		
			AMOUNT	%			AMOUNT	%	
1 COMMODITY (Pipeline)	\$437	\$416	\$21	(33.61)	\$4,927	\$4,959	(\$32)	(0.65)	
2 NO NOTICE SERVICE	1,183	1,183	0	0.00	13,945	14,061	(116)	(0.82)	
3 SWING SERVICE	0	0	0	ERR	0	0	0	ERR	
4 COMMODITY (Other)	8,941	8,494	447	5.26	99,914	102,743	(2,829)	(2.75)	
5 DEMAND	2,641	2,496	145	5.81	23,962	23,082	880	3.81	
6 OTHER - CITY OF SEBRING TRANSPORT CHARGE AND WEST DIV REV SHARING CR - FG	2,071	(1,867)	3,958	(209.75)	17,481	2,180	15,301	701.88	
<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	(11,535)	(11,535)	(23,070)	200.00	
11 TOTAL COST (1+2+3+4+5+6+10)-(7+8+9)	\$15,273	\$10,702	\$4,571	42.71	\$148,694	\$135,490	\$13,204	9.75	
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	\$11,882	\$10,702	\$990	9.25	\$137,168	\$133,347	\$3,819	2.86	
<b>THERMS PURCHASED</b>									
15 COMMODITY (Pipeline) BILLING DETERMINANTS ONLY	60,970	58,000	2,970	5.12	556,040	536,880	19,160	3.57	
16 NO NOTICE SERVICE BILLING DETERMINANTS ONLY	0	170,500	(170,500)	(100.00)	0	512,120	(512,120)	(100.00)	
17 SWING SERVICE COMMODITY	0	0	0	ERR	0	0	0	ERR	
18 COMMODITY (Other) COMMODITY	60,970	58,000	2,970	5.12	556,040	536,880	19,160	3.57	
19 DEMAND BILLING DETERMINANTS ONLY	60,970	58,000	2,970	5.12	556,040	536,880	19,160	3.57	
20 OTHER - SEBRING TRANSPORT CHARGE BILLING DETERMINANTS ONLY	61,622	58,000	3,622	6.24	564,131	540,124	24,007	4.44	
<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)	60,970	58,000	2,970	5.12	556,040	536,880	19,160	3.57	
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)	63,552	58,000	5,552	9.57	571,181	542,697	28,484	5.25	
<b>CENTS PER THERM</b>									
28 COMMODITY (Pipeline) (1/15)	0.717	0.717	(0.000)	(0.07)	0.888	0.924	(0.036)	(4.07)	
29 NO NOTICE SERVICE (2/16)	0.000	0.694	(0.694)	(100.00)	ERR	2.746	ERR	ERR	
30 SWING SERVICE (3/17)	0.000	ERR	ERR	ERR	ERR	ERR	ERR	ERR	
31 COMMODITY (Other) (4/18)	14.665	14.645	0.020	0.13	17.969	19.137	(1.168)	(6.10)	
32 DEMAND (5/19)	4.332	4.303	0.028	0.66	4.309	4.299	0.010	0.24	
33 OTHER (6/20)	3.361	(3.253)	6.614	(203.30)	3.099	0.404	2.695	667.76	
<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)	25.050	18.452	6.598	35.76	26.742	25.237	1.505	5.96	
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)	24.032	18.452	5.580	30.24	26.033	24.966	1.067	4.27	
41 TRUE-UP (E-2)	(0.39900)	(0.39900)	0.00000	0.00	(0.00399)	(0.00399)	0.000	0.00	
42 TOTAL COST OF GAS (40+41)	23.633	18.053	5.580	30.91	25.634	24.567	1.067	4.34	
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)	24.085	18.398	5.687	30.91	26.124	25.036	1.087	4.34	
45 PGA FACTOR ROUNDED TO NEAREST .001	24.085	18.398	5.687	30.91	26.124	25.036	1.088	4.35	

04188 APR 28 95

COMPANY: SEBRING GAS SYSTEM, INC.

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

SCHEDULE A-15

FOR THE PERIOD OF: APRIL 94 Through MARCH 95  
CURRENT MONTH: MARCH 1995

COMMODITY (Pipeline)	THERMS	INVOICE AMOUNT	COST PER THERM
1 Commodity Pipeline - Scheduled FTS (C - PESCO)	60,970	\$ 437	\$ 0.007
2 Commodity Pipeline - Scheduled ITS			
3 No Notice Commodity Adjustments			
4 Commodity Adjustments			
5 Commodity Adjustments			
6 Commodity Adjustments			
7			
8 TOTAL COMMODITY (Pipeline)	60,970	\$ 437	\$ 0.007
<b>SWING SERVICE</b>	(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	\$ 0	\$ 0.000
<b>COMMODITY OTHER</b>	(Schedule A-1 Line 17)	(Schedule A-1 Line 3)	(Schedule A-1 Line 30)
17 Commodity Other - Scheduled FTS (BS - PESCO)	60,970	\$ 8,630	\$ 0.142
18 Commodity Other - Scheduled ITS			
19 Imbalance Cashout - FGT			
20 Imbalance Cashout - Other Shippers			
21 Imbalance Cashout - Transporting Customers			
22 Commodity Adjustments (PESCO)			
23 Commodity (MS - PESCO)	0	311	0.005
24 TOTAL COMMODITY (Other)	60,970	\$ 8,941	\$ 0.147
<b>DEMAND</b>	(Schedule A-1 Line 18)	(Schedule A-1 Line 4)	(Schedule A-1 Line 31)
25 Demand (Pipeline) Entitlement (D - PESCO)	60,970	\$ 2,641	\$ 0.043
26 Less Relinquished to End-Users			
27 Less Relinquished Off System			
28 Less Demand Billed to Others			
29 Other			
30 Other			
31 Other			
32 TOTAL DEMAND	60,970	\$ 2,641	\$ 0.043
<b>OTHER</b>	(Schedule A-1 Line 19)	(Schedule A-1 Line 5)	(Schedule A-1 Line 32)
33 Revenue Sharing - FGT			
34 Peak Shaving			
35 Other (City of Sebring Transportation Charge)	61,622	\$ 2,033	\$ 0.033
36 Other (Western Div. Rev. Sharing Cr. - FGT Bill)			
37 Other (Take or pay surcharge adjustment)			
38 Other (WACOG true-up)		38	
39 Other			
40 TOTAL OTHER	61,622	\$ 2,071	\$ 0.033
	(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 94 Through MARCH 95				PERIOD TO DATE			
	CURRENT MONTH: MARCH 1995							
	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)	\$9,378	\$8,910	(\$468)	(5.25)	\$93,306	\$96,167	\$2,861	2.98
2 TRANSPORTATION COST(A-1, LINES 2,3,5 & 6)	5,895	1,792	(4,103)	(228.96)	55,388	39,323	(16,065)	(40.85)
3 TOTAL (A-1, LINE 11)	15,273	10,702	(4,571)	(42.71)	148,694	135,490	(13,204)	(9.75)
4 FUEL REVENUES (A-1, LINE 14) (NET OF REVENUE TAX)	11,692	10,702	(990)	(9.25)	137,166	133,347	(3,819)	(2.86)
5 TRUE-UP (COLLECTED) OR REFUNDED	193	193	0	0.00	2,316	2,316	0	0.00
6 FUEL REVENUE APPLICABLE TO PERIOD * (LINE 4 (+ or -) LINE 5)	11,885	10,895	(990)	(9.09)	139,482	135,663	(3,819)	(2.82)
7 TRUE-UP PROVISION - THIS PERIOD (LINE 6 - LINE 3)	(3,388)	193	3,581	1,855.29	(9,212)	173	9,385	5,424.86
8 INTEREST PROVISION-THIS PERIOD (21)	45	0	(45)	100.00	1,137	898	(239)	100.00
9 BEGINNING OF PERIOD TRUE-UP AND INTEREST	10,683	16,293	5,610	34.43	17,538	17,538	0	0.00
10 TRUE-UP COLLECTED OR (REFUNDED) (REVERSE OF LINE 5)	(193)	(193)	0	0.00	(2,316)	(2,316)	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)	\$7,147	\$16,293	\$9,146	56.13	\$7,147	\$16,293	\$9,146	56.13
<b>INTEREST PROVISION</b>								
12 BEGINNING TRUE-UP AND INTEREST PROVISION (9)	\$10,683	\$16,293	\$5,610	34.43	* If line 5 is a refund add to line 4 If line 5 is a collection ( ) subtract from line 4			
13 ENDING TRUE-UP BEFORE INTEREST (12+7-5)	7,102	16,293	9,191	56.41				
14 TOTAL (12+13)	17,785	32,586	14,801	45.42				
15 AVERAGE (50% OF 14)	8,893	16,293	7,400	45.42				
16 INTEREST RATE - FIRST DAY OF MONTH	6.05000%	0.00000%	-6.05000%	(100.00)				
17 INTEREST RATE - FIRST DAY OF SUBSEQUENT MONTH	6.12000%	0.00000%	-6.12000%	(100.00)				
18 TOTAL (16+17)	12.1700%	0.00000%	-12.1700%	(100.00)				
19 AVERAGE (50% OF 18)	6.08500%	0.00000%	-6.08500%	(100.00)				
20 MONTHLY AVERAGE (19/12 Months)	0.50708%	0.00000%	-0.50708%	(100.00)				
21 INTEREST PROVISION (15x20)	\$45	\$0	(\$45.09)	(100.00)				

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: MARCH 1995

APRIL 94

Through

MARCH 95

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					ERR
						0					ERR
						0					ERR
						0					ERR
						0					ERR
						0					ERR
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						0					ERR
						0					ERR
						0					ERR
<b>TOTAL</b>					0	0	0	0	0	0	ERR

COMPANY: SEBRING GAS SYSTEM, INC.

TRANSPORTATION SYSTEM SUPPLY

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

FOR THE PERIOD OF:

APRIL 94

Through

MARCH 95

MONTH:

MARCH 1995

(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 94 through MARCH 95

	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR
<b>1 AVERAGE BTU CONTENT OF GAS PURCHASED</b>												
$\frac{\text{THERMS PURCHASED}}{\text{CCF PURCHASED}} = \text{AVERAGE BTU CONTENT}$	1.04137	1.03958	1.03611	1.040594	1.03258	1.033	1.03225	1.033	1.03314	1.032	1.03294	1033.02
<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	1.033944	1.033944	1.033944	1.033944	1.033944	1.033944	1.033944	1.033944	1.033944	1.033944	1.033944	1.033944
<b>3 BILLING FACTOR</b>												
BTU CONTENT x PRESSURE CORRECTION FACTOR	1.07672	1.07487	1.07128	1.07592	1.06763	1.06306	1.06729	1.06806	1.06821	1.06703	1.068	1068.086



PENINSULA ENERGY SERVICES CO.  
DIVISION OF CHESAPEAKE UTILITIES  
P. O. BOX 1769  
DOVER, DELAWARE 19903-1769

Natural Gas Invoice

Customer

Statement Date:

April 11, 1995

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

Attention: Jerry Melendy

Production month of: March, 1995

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Service	Volume *	Unit Price	Total Price
BS	6,229 **	1.3854 ***	8,629.66
D	6,097	0.4331	2,640.61
C	6,097	0.0717	437.15
MS	6,229 **	0.0500	311.45
NNT	17,050	0.0694	1,183.27

WACOG trueup Oct, 94

37.89

Total Amount Due:

\$13,240.03

\* MMBtu

\*\*Includes 2.17% fuel

\*\*\*Estimated

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PAYABLE UPON RECEIPT

PAST DUE AFTER: April 21, 1995

PLEASE REMIT TO:  
PENINSULA ENERGY SERVICES CO.  
P.O. BOX 1769  
DOVER, DELAWARE 19903-1769

Direct Billing Inquires To:  
Peninsula Energy Services  
P.O. Box 980  
Winter Haven, Florida 33882-0980  
(813)293-8612  
Attn: Customer Accounting

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BS = Baseload Service  
D = Demand

C = FGT usage  
MS = Management Service

PGA = PGA Management  
NNT = No Notice Reservation

PENINSULA ENERGY SERVICES CO.  
DIVISION OF CHESAPEAKE UTILITIES  
P. O. BOX 1769  
DOVER, DELAWARE 19903-1769

## WACOG TRUEUP CALCULATION NOT AN INVOICE

Customer

Statement Date: April 11, 1995

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

Attention: Jerry Melendy

Production month of: October, 1994

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Service	Volume *	Unit Price	Total Price
	4,031 Oct, 94 trueup	0.0094	37.89 0.00

Total Amount Due: \$37.89

\* MMBtu

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**PAYABLE UPON RECEIPT  
PAST DUE AFTER:**

PLEASE REMIT TO:  
PENINSULA ENERGY SERVICES CO.  
P.O. BOX 1769  
DOVER, DELAWARE 19903-1769

Direct Billing Inquires To:  
Peninsula Energy Services  
P.O. Box 960  
Winter Haven, Florida 33882-0960  
(813)293-8612  
Attn: Customer Accounting

TYPE	DESCRIPTION	MTD				YTD			
		COUNT	THERMS	SALES	PRICE	COUNT	THERMS	SALES	PRICE
RM	RESIDENTIAL METER	623	9437.3	9462.73	1.0026	1079	41346.8	37856.82	.9155
CM	COMMERCIAL METER	89	54115.0	25779.05	.4763	265	159674.6	84414.21	.5286
	SUB TOTAL	712	63552.3	35241.78	.5545	2144	201021.4	122271.03	.6082
	GRAND TOTAL	712	63552.3	35241.78	.5545	2144	201021.4	122271.03	.6082

SMITH RUDASILL, JR., MAYOR

COUNCIL:

GEORGE HENSLEY, PRESIDENT  
MARGIE RHOADES, PRO-TEMPORE  
ELLENE FIELDS  
A. PAULINE WHITE  
PAT WILK

SHIRLEY KITCHINGS  
CITY CLERK



388 SO. COMMERCE AVE.  
TELEPHONE: 813/471-5100  
FAX: 813 / 471-5142

ROBERT H. HOFFMAN  
ADMINISTRATIVE ASSISTANT

DONALD C. McKENNA  
UTILITIES DIRECTOR

JIM JACOBS  
BUILDING OFFICIAL

ELDRIDGE POLLARD  
CODE ENFORCEMENT OFFICER  
FIRE SAFETY INSPECTOR

MICHAEL SWAINE  
CITY ATTORNEY

APRIL 7, 1995

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

GAS VOLUME TRANSPORTED PER THE COKER NATURAL GAS  
TRANSPORTATION SYSTEM:

APRIL 1, 1995 READING

5809 MCF @ \$.35 PER MCF

\$2033.15

PLEASE REFERENCE INVOICE NUMBER ON CHECK

INVOICE #0165

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

THANK YOU

5809 MCF x 1.0608 (BTU factor) x 10 = 61,622

799