



ORIGINAL
FILE COPY

SEBRING GAS SYSTEM, INC.

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

November 19, 1996

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. 960003-GU

Dear Ms. Bayo:

Enclosed please find the Original and 15 copies of the Purchase Gas Adjustment Clause Schedules for the month of October, 1996 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 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.

Please note, the billing from The City of Sebring was estimated by me. The bill was not forwarded to me before the necessary time to sent the information to you. The meter was read by Sebring Gas and I determined the bill from our existing contract with the city.

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.

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

Enclosures

DOCUMENT NUMBER-DATE

1248 | NOV 21 96

RECEIVED
FLORIDA PUBLIC
SERVICE COMMISSION
NOV 21 1996
MAIL ROOM

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

ESTIMATED FOR THE PERIOD OF:

APRIL 96 Through MARCH 97

LINE NO.	DESCRIPTION	CURRENT MONTH:				PERIOD TO DATE			
		ACTUAL	REVISED ESTIMATE	DIFFERENCE		ACTUAL	REVISED ESTIMATE	DIFFERENCE	
				AMOUNT	%			AMOUNT	%
COST OF GAS PURCHASED									
1	COMMODITY (Pipeline)	\$276	\$309	(\$33)	(33.61)	\$1,229	\$1,846	(\$617)	(33.42)
2	NO NOTICE SERVICE	0	0	0	ERR	0	0	0	ERR
3	SWING SERVICE	0	0	0	ERR	0	0	0	ERR
4	COMMODITY (Other)	8,515	8,307	208	2.50	39,564	55,225	(15,661)	(28.36)
5	DEMAND	1,906	1,758	148	8.42	7,321	10,651	(3,330)	(31.26)
6	OTHER - CITY OF SEBRING	1,420	1,337	83	6.21	11,144	8,128	1,482	18.23
LESS END-USE CONTRACT									
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		0	0	0	ERR	0	0	0	ERR
11	TOTAL COST (1+2+3+4+5+6+10)-(7+8+9)	\$12,117	\$11,711	\$406	3.47	\$59,258	\$75,850	(\$16,592)	(21.87)
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	\$12,786	\$11,711	\$1,075	9.18	\$84,556	\$75,850	\$8,706	11.48
THERMS PURCHASED									
15	COMMODITY (Pipeline) BILLING DETERMINANTS ONLY	43,870	40,500	3,370	8.32	168,500	246,300	(77,800)	(31.59)
16	NO NOTICE SERVICE BILLING DETERMINANTS ONLY	0	0	0	ERR	0	0	0	ERR
17	SWING SERVICE COMMODITY	0	0	0	ERR	0	0	0	ERR
18	COMMODITY (Other) COMMODITY	43,870	40,500	3,370	8.32	168,500	246,300	(77,800)	(31.59)
19	DEMAND BILLING DETERMINANTS ONLY	43,870	40,500	3,370	8.32	168,500	246,300	(77,800)	(31.59)
20	OTHER - SEBRING TRANSPORT CHARGE BILLING DETERMINANTS ONLY	43,688	40,500	3,188	7.87	267,253	246,300	20,953	8.51
LESS END-USE CONTRACT									
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)	43,870	40,500	3,370	8.32	168,500	246,300	(77,800)	(31.59)
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)	42,523	40,500	2,023	5.00	264,331	246,300	18,031	7.32
CENTS PER THERM									
28	COMMODITY (Pipeline) (1/15)	0.629	0.763	(0.134)	(17.54)	0.729	0.749	(0.020)	(2.68)
29	NO NOTICE SERVICE (2/16)	0.000	ERR	ERR	ERR	ERR	ERR	ERR	ERR
30	SWING SERVICE (3/17)	0.000	ERR	ERR	ERR	ERR	ERR	ERR	ERR
31	COMMODITY (Other) (4/18)	19.410	20.511	(1.101)	(5.37)	23.480	22.422	1.058	4.72
32	DEMAND (5/19)	4.345	4.341	0.004	0.09	4.345	4.324	0.020	0.47
33	OTHER (6/20)	3.250	3.301	(0.051)	(1.54)	4.170	3.300	0.870	26.36
LESS END-USE CONTRACT									
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		ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR
37	TOTAL COST OF PURCHASES (11/24)	27.620	28.916	(1.296)	(4.48)	35.168	30.796	4.372	14.20
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)	28.495	28.916	(0.421)	(1.46)	22.413	30.796	(8.378)	(27.20)
41	TRUE-UP (E-2)	0.58900	0.58900	0.00000	0.00	0.58900	0.58900	0.000	0.00
42	TOTAL COST OF GAS (40+41)	29.084	29.505	(0.421)	(1.43)	23.007	31.385	(8.378)	(26.69)
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)	29.640	30.069	(0.429)	(1.43)	23.447	31.985	(8.538)	(26.69)
45	PGA FACTOR ROUNDED TO NEAREST 001	29.640	30.069	(0.429)	(1.43)	23.447	31.985	(8.538)	(26.69)

DOCUMENT NUMBER-DATE

12481 NOV 21 96

COMPANY: SEBRING GAS SYSTEM, INC.

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

SCHEDULE A-1S

FOR THE PERIOD OF: APRIL 96 Through MARCH 97

CURRENT MONTH: OCT 96

COMMODITY (Pipeline)	THERMS	INVOICE AMOUNT	COST PER THERM
1 Commodity Pipeline - Scheduled FTS (C - PESCO)	43,870	276 \$	0.006
2 Commodity Pipeline - Scheduled ITS			
3 No Notice Commodity Adjustments			
4 Commodity Adjustments			
5 Commodity Adjustments			
6 Commodity Adjustments			
7			
8 TOTAL COMMODITY (Pipeline)	43,870	\$ 276	\$ 0.006
SWING SERVICE	(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
COMMODITY OTHER	(Schedule A-1 Line 17)	(Schedule A-1 Line 3)	(Schedule A-1 Line 30)
17 Commodity Other - Scheduled FTS (BS - PESCO)	43,870	\$ 8,430	\$ 0.192
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	85	0.005
24 TOTAL COMMODITY (Other)	43,870	\$ 8,515	\$ 0.197
DEMAND	(Schedule A-1 Line 18)	(Schedule A-1 Line 4)	(Schedule A-1 Line 31)
25 Demand (Pipeline) Entitlement (D - PESCO)	43,870	\$ 1,906	\$ 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	43,870	\$ 1,906	\$ 0.043
OTHER	(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)	43,688	\$ 1,420	\$ 0.033
36 Other (Western Div. Rev. Sharing Cr. - FGT Bill)			
37 Other:FGT REFUND TO ELIMINATE ACCOUNT 191 BALANCE			
38 Other (WACOG true-up, November 1995 - February 1996)			
39 Other: FLORIDA GAS TRANSMISSION CO. GAS RESEARCH INSTITUTE (GRI) REFUND			
40 TOTAL OTHER	43,688	\$ 1,420	\$ 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 96 Through MARCH 97

	CURRENT MONTH: OCT 96				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)	\$8,791	\$8,616	(\$175)	(2.03)	\$40,793	\$57,071	\$16,278	28.52
2 TRANSPORTATION COST(A-1, LINES 2,3,5 & 6)	3,326	3,095	(231)	(7.46)	18,465	18,779	314	1.67
3 TOTAL (A-1, LINE 11)	12,117	11,711	(406)	(3.47)	59,258	75,850	16,592	21.87
4 FUEL REVENUES (A-1, LINE 14) (NET OF REVENUE TAX)	12,786	11,711	(1,075)	(9.18)	84,556	75,850	(8,706)	(11.48)
5 TRUE-UP (COLLECTED) OR REFUNDED	(318)	(318)	0	0.00	(2,226)	(2,226)	0	0.00
6 FUEL REVENUE APPLICABLE TO PERIOD * (LINE 4 (+ or -) LINE 5)	12,468	11,393	(1,075)	(9.44)	82,330	73,624	(8,706)	(11.82)
7 TRUE-UP PROVISION - THIS PERIOD (LINE 6 - LINE 3)	351	(318)	(669)	210.45	23,072	(2,226)	(25,298)	1,136.48
8 INTEREST PROVISION-THIS PERIOD (21)	82	0	(82)	100.00	295	0	(295)	100.00
9 BEGINNING OF PERIOD TRUE-UP AND INTEREST	17,904	209	(17,695)	(8,466.51)	(6,938)	209	7,147	3,419.62
10 TRUE-UP COLLECTED OR (REFUNDED) (REVERSE OF LINE 5)	318	318	0	0.00	2,226	2,226	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)	\$18,655	\$209	(\$18,446)	(8,825.95)	\$18,655	\$209	(\$18,446)	(8,825.84)
INTEREST PROVISION								
12 BEGINNING TRUE-UP AND INTEREST PROVISION (9)	\$17,904	\$209	(\$17,695)	(8,466.51)	* 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)	18,573	209	(18,364)	(8,786.72)				
14 TOTAL (12+13)	36,477	418	(36,059)	(8,626.61)				
15 AVERAGE (50% OF 14)	18,239	209	(18,030)	(8,626.61)				
16 INTEREST RATE - FIRST DAY OF MONTH	5.44000%	0.00000%	-5.44000%	(100.00)				
17 INTEREST RATE - FIRST DAY OF SUBSEQUENT MONTH	5.38000%	0.00000%	-5.38000%	(100.00)				
18 TOTAL (16+17)	10.8200%	0.00000%	-10.8200%	(100.00)				
19 AVERAGE (50% OF 18)	5.41000%	0.00000%	-5.41000%	(100.00)				
20 MONTHLY AVERAGE (19/12 Months)	0.45083%	0.00000%	-0.45083%	(100.00)				
21 INTEREST PROVISION (15x20)	\$82	\$0	(\$82.23)	(100.00)				

COMPANY: SEBRING GAS SYSTEM, INC.

TRANSPORTATION SYSTEM SUPPLY

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

FOR THE PERIOD OF:

APRIL 1996

Through

MARCH 1997

MONTH:

OCT 96

(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
TOTAL							
				WEIGHTED AVERAGE			

NOTE: CITY GATE PRICE SHOULD NOT INCLUDE FGT TRANSPORTATION CHARGES

COMPANY: SEBRING GAS SYSTEM, INC.

CONVERSION FACTOR CALCULATION

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

ACTUAL FOR THE PERIOD OF APRIL 1996 through MARCH 1997

	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR
1 AVERAGE BTU CONTENT OF GAS PURCHASED												
$\frac{\text{THERMS PURCHASED}}{\text{CCF PURCHASED}} = \text{AVERAGE BTU CON}$	1.04928	1.04833	1.04868	1.04897	1.04729	1.04585	1.04175					
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	1.0849	1.08391	1.08428	1.08458	1.08284	1.08135	1.07711	0	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	11-Nov-96
Sebring Gas System 3515 US Highway 27 South Sebring, Florida 33870-5452	Payable Upon Receipt	
	Past Due After	21-Nov-96
Attention: Jerry Melendy		

Production month of: October 1996

SERVICE	VOLUME*		UNIT PRICE	TOTAL PRICE
BS	4,521	**	\$1.8647 ***	\$8,430.31
D	4,387		\$0.4344	\$1,905.71
C	4,387		\$0.0629	\$275.94
MS	4,521	**	\$0.0500	\$226.05
NNT	n/a		\$0.0694	\$0.00
TOTAL AMOUNT DUE				<u>\$10,838.01</u>

* MMBtu's	BS - Baseload Service	C - FGI Usage	PGA - PGA Management
** Includes 3.06% Fuel	D - Demand	MS - Management Service	NNT - No Notice Reservation
*** Estimated			

Please Remit To Peninsula Energy Services Company Division of Chesapeake Utilities Corporation P.O. Box 1769 Dover, Delaware 19903-1769	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	(941) 293-8612 (941) 294-3895
--	----------------------------------

TYPE DESCRIPTION	COUNT	G/L #	MTD		G/L #	THERMS
			SALES	PRICE		
RM RESIDENTIAL METER	455		6020.11	1.3831		4352.5
CM COMMERCIAL METER	84		23207.09	.6079		38170.8
SUB-TOTAL	539		29227.20	.6873		42523.3
.TOTAL	539		29227.20	.6873		42523.3