



# SEBRING GAS SYSTEM, INC.

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

ORIGINAL  
FILE COPY

March 20, 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 February 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.

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.

3 Enclosures

ACK  
APR  
APR  
CAL  
CMU  
CTR  
EAG  
LEG  
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RECEIVED & FILED  
MAR 22 1996  
FPSC BUREAU OF RECORDS

RECEIVED  
MAR 22 8 12 AM '96  
ADMINISTRATION  
MAIL ROOM

DOCUMENT NUMBER-DATE  
03435 MAR 22 1996  
FPSC RECORDS/REPORTING

COMPANY: SEBRING GAS SYSTEM, INC.

COMPARISON OF ACTUAL VERSUS ORIGINAL ESTIMATE  
OF THE PURCHASED GAS ADJUSTMENT COST RECOVERY FACTORSCHEDULE A-1  
(REVISED 6/08/94)

ESTIMATED FOR THE PERIOD OF:

APRIL 95 Through MARCH 96

	CURRENT MONTH:				PERIOD TO DATE				
	ACTUAL	REVISED ESTIMATE	DIFFERENCE		ACTUAL	REVISED ESTIMATE	DIFFERENCE		
			AMOUNT	%			AMOUNT	%	
<b>COST OF GAS PURCHASED</b>									
1 COMMODITY (Pipeline)	\$492	\$508	(\$16)	(33.61)	\$3,772	\$3,789	(\$17)	(0.45)	
2 NO NOTICE SERVICE	0	0	0	ERR	6,031	6,031	0	0.00	
3 SWING SERVICE	0	0	0	ERR	0	0	0	ERR	
4 COMMODITY (Other)	17,785	17,119	666	3.89	110,476	110,964	(488)	(0.44)	
5 DEMAND	2,967	3,063	(96)	(3.13)	22,788	22,892	(104)	(0.45)	
6 OTHER - CITY OF SEBRING	2,248	2,327	(79)	(3.39)	15,324	15,442	(118)	(0.76)	
<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	0	0	0	ERR	0	0	0	ERR	
11 TOTAL COST (1+2+3+4+5+6+10)-(7+8+9)	\$23,492	\$23,017	\$475	2.06	\$158,391	\$159,118	(\$727)	(0.46)	
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	\$19,896	\$23,017	(\$3,121)	(13.56)	\$145,029	\$152,022	(\$6,993)	(4.60)	
<b>THERMS PURCHASED</b>									
15 COMMODITY (Pipeline) BILLING DETERMINANTS ONLY	66,310	70,500	(2,190)	(3.11)	525,720	528,510	(2,790)	(0.53)	
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	66,310	70,500	(2,190)	(3.11)	525,620	528,510	(2,890)	(0.55)	
19 DEMAND BILLING DETERMINANTS ONLY	68,310	70,500	(2,190)	(3.11)	525,620	528,410	(2,790)	(0.53)	
20 OTHER - SEBRING TRANSPORT CHARGE BILLING DETERMINANTS ONLY	69,652	70,500	(848)	(1.20)	535,863	528,410	7,453	1.41	
<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)	68,310	70,500	(2,190)	(3.11)	525,620	528,410	(2,790)	(0.53)	
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)	63,314	70,500	(7,186)	(10.19)	522,469	527,512	(5,043)	(0.96)	
<b>CENTS PER THERM</b>									
28 COMMODITY (Pipeline) (1/15)	0.720	0.721	(0.000)	(0.04)	0.717	0.717	0.001	0.08	
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)	26.036	24.282	1.753	7.22	21.018	20.996	0.023	0.11	
32 DEMAND (5/19)	4.343	4.345	(0.001)	(0.03)	4.335	4.332	0.003	0.07	
33 OTHER (6/20)	3.227	3.301	(0.073)	(2.22)	2.880	2.922	(0.063)	(2.14)	
<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)	34.390	32.648	1.742	5.33	30.134	30.113	0.021	0.07	
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)	37.104	32.648	4.456	13.65	30.316	30.164	0.152	0.50	
41 TRUE-UP (E-2)	(1.81300)	(1.81300)	0.00000	0.00	(1.81300)	(1.81300)	0.000	0.00	
42 TOTAL COST OF GAS (40+41)	35.291	30.835	4.456	14.45	28.503	28.351	0.152	0.54	
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)	35.965	31.424	4.541	14.45	29.048	28.893	0.155	0.54	
45 PGA FACTOR ROUNDED TO NEAREST .001	35.965	31.424	4.541	14.45	29.048	28.893	0.155	0.54	

ORIGINAL  
FILE COPY

COMPANY: SEBRING GAS SYSTEM, INC.

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

SCHEDULE A-16

FOR THE PERIOD OF: APRIL 95 Through MARCH 96

CURRENT MONTH: FEBRUARY 1996

COMMODITY (Pipeline)	THERMS	INVOICE AMOUNT	COST PER THERM
1 Commodity Pipeline - Scheduled FTS (C - PESCO)	68,310	492 \$	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)	68,310	\$ 492	\$ 0.007
SWING SERVICE	(Schedule A-1 Line 15)	(Schedule A-1 Line 1)	(Schedule A-1 Line 26)
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)	68,310	\$ 17,432	\$ 0.255
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	353	0.005
24 TOTAL COMMODITY (Other)	68,310	\$ 17,785	\$ 0.260
DEMAND	(Schedule A-1 Line 18)	(Schedule A-1 Line 4)	(Schedule A-1 Line 31)
25 Demand (Pipeline) Entitlement (D - PESCO)	68,310	\$ 2,967	\$ 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	68,310	\$ 2,967	\$ 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)	66,652	\$ 2,248	\$ 0.032
36 Other (Western Div. Rev. Sharing Cr. - FGT Bill)			
37 Other:FGT REFUND TO ELIMINATE ACCOUNT 191 BALANCE			
38 Other (WACOG true-up)			
39 Other: FLORIDA GAS TRANSMISSION CO. GAS RESEARCH INSTITUTE (GRI) REFUND			
40 TOTAL OTHER	66,652	\$ 2,248	\$ 0.032
	(Schedule A-1 Line 20)	(Schedule A-1 Line 6)	(Schedule A-1 Line 33)

FOR THE PERIOD OF:

APRIL 95 Through MARCH 96

	CURRENT MONTH: FEB 96				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)	\$18,277	\$17,627	(\$650)	(3.69)	\$114,248	\$114,753	\$505	0.44
2 TRANSPORTATION COST(A-1, LINES 2,3,5 & 6)	5,215	5,390	175	3.25	44,143	44,365	222	0.50
3 TOTAL (A-1, LINE 11)	23,492	23,017	(475)	(2.06)	158,391	159,118	727	0.46
4 FUEL REVENUES (A-1, LINE 14) (NET OF REVENUE TAX)	19,896	23,017	3,121	13.56	145,029	152,022	6,993	4.60
5 TRUE-UP (COLLECTED) OR REFUNDED	917	917	0	0.00	10,087	10,087	0	0.00
6 FUEL REVENUE APPLICABLE TO PERIOD * (LINE 4 (+ or -) LINE 5)	20,813	23,934	3,121	13.04	155,116	162,109	6,993	4.31
7 TRUE-UP PROVISION - THIS PERIOD (LINE 6 - LINE 3)	(2,679)	917	3,596	392.17	(3,275)	2,991	6,266	209.50
8 INTEREST PROVISION-THIS PERIOD (21)	(19)	0	19	100.00	127	158	31	100.00
9 BEGINNING OF PERIOD TRUE-UP AND INTEREST	(2,473)	209	2,682	1,283.25	7,147	7,147	0	0.00
10 TRUE-UP COLLECTED OR (REFUNDED) (REVERSE OF LINE 5)	(917)	(917)	0	0.00	(10,087)	(10,087)	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)	(\$6,088)	\$209	\$6,297	3,013.02	(\$6,088)	\$209	\$6,297	3,012.92
<b>INTEREST PROVISION</b>								
12 BEGINNING TRUE-UP AND INTEREST PROVISION (9)	(\$2,473)	\$209	\$2,682	1,283.25				
13 ENDING TRUE-UP BEFORE INTEREST (12+7-5)	(6,069)	209	6,278	3,003.93				
14 TOTAL (12+13)	(8,542)	418	8,960	2,143.59				
15 AVERAGE (50% OF 14)	(4,271)	209	4,480	2,143.59				
16 INTEREST RATE - FIRST DAY OF MONTH	5.40000%	0.00000%	-5.40000%	(100.00)				
17 INTEREST RATE - FIRST DAY OF SUBSEQUENT MONTH	5.33000%	0.00000%	-5.33000%	(100.00)				
18 TOTAL (16+17)	10.7300%	0.00000%	-10.7300%	(100.00)				
19 AVERAGE (50% OF 18)	5.36500%	0.00000%	-5.36500%	(100.00)				
20 MONTHLY AVERAGE (19/12 Months)	0.44708%	0.00000%	-0.44708%	(100.00)				
21 INTEREST PROVISION (15x20)	(\$19)	\$0	\$19.10	(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.

## 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	1.04629	1.046	1.05072	1.05002	1.04881	
<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	1.08181	1.08151	1.08639	1.08566	1.08441	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>	13-Mar-96
Sebring Gas System 3515 US Highway 27 South Sebring, Florida 33870-5452	<b>Payable Upon Receipt</b>	
	<b>Past Due After</b>	23-Mar-96
<b>Attention:</b> Jerry Melendy		

<b>Production month of:</b>	February 1996
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SERVICE	VOLUME*		UNIT PRICE		TOTAL PRICE
BS	7,069	**	\$2.4860	***	\$17,432.15
D	6,831		\$0.4344		\$2,967.39
C	6,831		\$0.0720		\$491.83
MS	7,069	**	\$0.0500		\$353.45
NNT	0		\$0.0894		\$0.00
WACOG	True-Up (see Page 2)				(\$292.77)
<b>TOTAL AMOUNT DUE</b>					<b><u>\$26,952.05</u></b>

  

* MMBtu's	BS - Baseload Service	C - FOT Usage	PGA - PGA Management
** Includes 3.48% 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 #6610572308 Routing Number #031100089
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<b>For Billing Inquiries call Customer Accounting at</b> <b>Facsimile Number</b>	(941) 293-8612 (941) 294-3895
---	----------------------------------

Date: 8/14/98 Time: 08:00:07

From: William M. Nettles, Jr. To: Jerry Melendy

# Peninsula Energy Services Company

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

## WACOG TRUE-UP CALCULATIONS

Statement Date 13-Mar-98

**Customer**

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

Attention: Jerry Melendy

Production months of: June 1995, July 1995, August 1995, September 1995, October 1995

MONTH	DESCRIPTION	VOLUME	UNIT PRICE	TOTAL PRICE
June	True Up	3,639	\$0.0489	(\$177.95)
July	True Up	3,639	\$0.0126	(\$45.85)
August	True Up	3,628	(\$0.0010)	\$3.63
September	True Up	3,583	(\$0.0037)	\$13.26
October	True Up	4,293	\$0.0200	(\$85.86)
			<b>TOTAL TRUE UP</b>	<b>(\$292.77)</b>

TYPE DESCRIPTION	COUNT	G/L #	MTD		G/L #	THERMS
			SALES	PRICE		
RM RESIDENTIAL METER	620		15094.82	.9554		15797.9
CM COMMERCIAL METER	83		29359.28	.6178		47515.6
SUB-TOTAL	703		44454.10	.7021		63313.5
TOTAL	703		44454.10	.7021		63313.5

SMITH RUDASILL, JR., MAYOR

COUNCIL:

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

THE CITY OF  
**SEBRING**

368 SO. COMMERCE AVE.  
SEBRING, FL 33870  
(941) 471-5112  
(941) 471-5142(FAX)

SHIRLEY KITCHINGS  
CITY CLERK

ROBERT H. HOFFMAN  
ADMINISTRATIVE ASSISTANT

DON MCKENNA  
UTILITIES DIRECTOR

MARCH 7, 1996

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

GAS VOLUME TRANSPORTED PER THE COKER NATURAL GAS TRANSPORTATION  
SYSTEM:

MARCH 1, 1996 READING

6423 MCF @ \$.35 PER MCF

\$2,248.05

PLEASE REFERENCE INVOICE NUMBER ON CHECK

INVOICE #0241

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

THANK YOU