

# INDIANTOWN Gas company, inc.



FLORIDA PUBLIC SERVICE COMMISSION  
 1999 DEC 29 AM 9:42

CLEAN AND EFFICIENT NATURAL GAS AND PROPANE GAS FOR ALL YOUR ENERGY NEEDS

December 28, 1999

Ms. Blanca Bayo  
 Florida Public Service Commission  
 2540 Shumard Oak Blvd.  
 Tallahassee, Fl. 32399

ORIGINAL

Re: Purchased Gas Adjustment True-up  
 FPSC Docket No. 990003-GU

Dear Ms Bayo:

Enclosed for filing in the above referenced docket on behalf of Indiantown Gas Company are an original and ten (10) copies of the following:

1. Monthly True-Up Schedules A-1, A-2, A-3, A-4, A-5, and A-6.
2. Vendor Invoices for November 1999.

Sincerely,

Brian J. Powers  
 General Manager  
 Indiantown Gas Co.

AFA Vandover  
 APP \_\_\_\_\_  
 CAF \_\_\_\_\_  
 CMU \_\_\_\_\_  
 CTR \_\_\_\_\_  
 EAG Makin  
 LEG I  
 MAS S  
 OPC \_\_\_\_\_  
 RRR \_\_\_\_\_  
 SEC I  
 WAW \_\_\_\_\_  
 OTH \_\_\_\_\_

DOCUMENT NUMBER-DATE

15818 DEC 29 99

16600 SW WARFIELD BLVD. • P. O. BOX 8, INDIANTOWN, FLORIDA 34956

TEL. (407) 597-2268 & 597-2168 • FAX (407) 597-2068

FPSC-RECORDS/REPORTING

COMPANY: INDIANTOWN GAS COMPANY

COMPARISON OF ACTUAL VERSUS ORIGINAL ESTIMATE  
OF THE PURCHASED GAS ADJUSTMENT COST RECOVERY FACTOR  
ESTIMATED FOR THE PERIOD OF: JAN 99 Through DEC 99

SCHEDULE A-1/R  
(REVISED 8/19/93)

COST OF GAS PURCHASED	CURRENT MONTH:		NOVEMBER 1999		PERIOD TO DATE				
	ACTUAL	REVISED ESTIMATE	DIFFERENCE		ACTUAL	REVISED ESTIMATE	DIFFERENCE		
			AMOUNT	%			AMOUNT	%	
1 COMMODITY (Pipeline)	0	0	0	0.00	0	0	0	0.00	
2 NO NOTICE SERVICE	0	0	0	0.00	0	0	0	0.00	
3 SWNG SERVICE	0	0	0	0.00	0	0	0	0.00	
4 COMMODITY (Other)	173,910	175,000	(1,090)	-0.62	2,747,749	2,654,487	93,262	3.51	
5 DEMAND	0	0	0	0.00	0	0	0	0.00	
6 OTHER	0	0	0	0.00	0	0	0	0.00	
<b>LESS END-USE CONTRACT</b>									
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 SECOND PRIOR MONTH PURCHASE ADJ. (OPTIONAL)	0	0	0	0.00	0	0	0	0.00	
11 TOTAL COST (1+2+3+4+5+6+10)-(7+8+9)	173,910	175,000	(1,090)	-0.62	2,747,749	2,654,487	93,262	3.51	
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	176,023	175,000	1,023	0.58	2,867,584	2,775,370	92,214	3.32	
<b>THERMS PURCHASED</b>									
15 COMMODITY (Pipeline)	0	0	0	0.00	0	0	0	0.00	
16 NO NOTICE SERVICE	0	0	0	0.00	0	0	0	0.00	
17 SWNG SERVICE	0	0	0	0.00	0	0	0	0.00	
18 COMMODITY (Other)	632,410	425,000	207,410	48.80	10,014,130	9,438,780	575,350	6.10	
19 DEMAND	0	0	0	0.00	0	0	0	0.00	
20 OTHER	0	0	0	0.00	0	0	0	0.00	
<b>LESS END-USE CONTRACT</b>									
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 (17+18+20)-(21+23)	632,410	425,000	207,410	48.80	10,014,130	9,438,780	575,350	6.10	
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)	640,292	425,000	215,292	50.66	10,164,475	9,585,318	579,157	6.04	
<b>CENTS PER THERM</b>									
28 COMMODITY (Pipeline) (1/15)	0.000	0.000	0.000	0.00	0.000	0.000	0.000	0.00	
29 NO NOTICE SERVICE (2/16)	0.000	0.000	0.000	0.00	0.000	0.000	0.000	0.00	
30 SWNG SERVICE (3/17)	0.000	0.000	0.000	0.00	0.000	0.000	0.000	0.00	
31 COMMODITY (Other) (4/18)	27.500	41.176	(13.676)	-33.21	27.439	28.123	(0.684)	-2.43	
32 DEMAND (5/19)	0.000	0.000	0.000	0.00	0.000	0.000	0.000	0.00	
33 OTHER (6/20)	0.000	0.000	0.000	0.00	0.000	0.000	0.000	0.00	
<b>LESS END-USE CONTRACT</b>									
34 COMMODITY Pipeline (7/21)	0.000	0.000	0.000	0.00	0.000	0.000	0.000	0.00	
35 DEMAND (8/22)	0.000	0.000	0.000	0.00	0.000	0.000	0.000	0.00	
36 (9/23)	0.000	0.000	0.000	0.00	0.000	0.000	0.000	0.00	
37 TOTAL COST (11/24)	27.500	41.176	(13.676)	-33.21	27.439	28.123	(0.684)	-2.43	
38 NET UNBILLED (12/25)	0.000	0.000	0.000	0.00	0.000	0.000	0.000	0.00	
39 COMPANY USE (13/26)	0.000	0.000	0.000	0.00	0.000	0.000	0.000	0.00	
40 TOTAL COST OF THERMS SOLD (11/27)	27.161	41.176	(14.015)	-34.04	27.033	27.693	(0.660)	-2.38	
41 TRUE-UP (E-2)	1.905	1.905	0.000	0.00	1.905	1.905	0.000	0.00	
42 TOTAL COST OF GAS (40+41)	29.066	43.081	(14.015)	-32.53	28.938	29.598	-0.660	-2.23	
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)	29.6215	43.9043	(14.2828)	-32.53	29.4910	30.1636	(0.6726)	-2.23	
45 PGA FACTOR ROUNDED TO NEAREST .001	29.622	43.904	(14.282)	-32.53	29.491	30.164	-0.673	-2.23	

COMPANY: INDIANTOWN GAS COMPANY

**COMPARISON OF ACTUAL VERSUS ORIGINAL ESTIMATE  
OF THE PURCHASED GAS ADJUSTMENT COST RECOVERY FACTOR  
ESTIMATED FOR THE PERIOD OF: JAN 99 Through DEC 99**

SCHEDULE A-1/FLEX  
(REVISED 8/19/93)

COST OF GAS PURCHASED	CURRENT MONTH:		NOVEMBER 1999		PERIOD TO DATE			
	ACTUAL	FLEXDOWN ESTIMATE	DIFFERENCE		ACTUAL	FLEXDOWN ESTIMATE	DIFFERENCE	
			AMOUNT	%			AMOUNT	%
1 COMMODITY (Pipeline)	0	0	0	0.00	0	0	0	0.00
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)	173,910	272,184	(98,274)	-36.11	2,747,749	2,804,935	(57,186)	-2.04
5 DEMAND	0	0	0	0.00	0	0	0	0.00
6 OTHER	0	0	0	0.00	0	0	0	0.00
<b>LESS END-USE CONTRACT</b>								
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 SECOND PRIOR MONTH PURCHASE ADJ. (OPTIONAL)	0	(20,650)	20,650	-100.00	0	(80,149)	80,149	-100.00
11 TOTAL COST (1+2+3+4+5+6+10)-(7+8+9)	173,910	251,534	(77,624)	-30.86	2,747,749	2,724,786	22,963	0.84
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	176,023	251,534	(75,511)	-30.02	2,867,584	2,845,502	22,082	0.78
<b>THERMS PURCHASED</b>								
15 COMMODITY (Pipeline)	0	0	0	0.00	0	0	0	0.00
16 NO NOTICE SERVICE	0	0	0	0.00	0	0	0	0.00
17 SWING SERVICE	0	0	0	0.00	0	0	0	0.00
18 COMMODITY (Other)	632,410	816,298	(183,888)	-22.53	10,014,130	9,938,088	76,042	0.77
19 DEMAND	0	0	0	0.00	0	0	0	0.00
20 OTHER	0	0	0	0.00	0	0	0	0.00
<b>LESS END-USE CONTRACT</b>								
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 (17+18+20)-(21+23)	632,410	816,298	(183,888)	-22.53	10,014,130	9,938,088	76,042	0.77
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)	640,292	816,298	(176,006)	-21.56	10,164,475	10,047,006	117,469	1.17
<b>CENTS PER THERM</b>								
28 COMMODITY (Pipeline) (1/15)	0.000	0.000	0.000	0.00	0.000	0.000	0.000	0.00
29 NO NOTICE SERVICE (2/16)	0.000	0.000	0.000	0.00	0.000	0.000	0.000	0.00
30 SWING SERVICE (3/17)	0.000	0.000	0.000	0.00	0.000	0.000	0.000	0.00
31 COMMODITY (Other) (4/18)	27.500	33.344	(5.844)	-17.53	27.439	28.224	(0.785)	-2.78
32 DEMAND (5/19)	0.000	0.000	0.000	0.00	0.000	0.000	0.000	0.00
33 OTHER (6/20)	0.000	0.000	0.000	0.00	0.000	0.000	0.000	0.00
<b>LESS END-USE CONTRACT</b>								
34 COMMODITY Pipeline (7/21)	0.000	0.000	0.000	0.00	0.000	0.000	0.000	0.00
35 DEMAND (8/22)	0.000	0.000	0.000	0.00	0.000	0.000	0.000	0.00
36	0.000	0.000	0.000	0.00	0.000	0.000	0.000	0.00
37 TOTAL COST (11/24)	27.500	30.814	(3.314)	-10.75	27.439	27.418	0.021	0.08
38 NET UNBILLED (12/25)	0.000	0.000	0.000	0.00	0.000	0.000	0.000	0.00
39 COMPANY USE (13/26)	0.000	0.000	0.000	0.00	0.000	0.000	0.000	0.00
40 TOTAL COST OF THERMS SOLD (11/27)	27.161	30.814	(3.653)	-11.86	27.033	27.120	(0.087)	-0.32
41 TRUE-UP (E-2)	1.905	1.905	0.000	0.00	1.905	1.905	0.000	0.00
42 TOTAL COST OF GAS (40+41)	29.066	32.719	(3.653)	-11.16	28.938	29.025	-0.087	-0.30
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)	29.6215	33.3443	(3.7228)	-11.16	29.4910	29.5797	(0.0887)	-0.30
45 PGA FACTOR ROUNDED TO NEAREST .001	29.622	33.344	(3.722)	-11.16	29.491	29.580	-0.089	-0.30

**COMPANY: INDIANTOWN GAS COMPANY**

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

**FOR THE PERIOD OF: JANUARY 1999 THROUGH DECEMBER 1999  
CURRENT MONTH: NOVEMBER 1999**

<b>COMMODITY (Pipeline)</b>	<b>THERMS</b>	<b>INVOICE AMOUNT</b>	<b>COST PER THERM (¢ PER THERM)</b>
1 Commodity Pipeline - Scheduled FTS	0	0.00	0.000
2 Commodity Pipeline - Scheduled ITS	0	0.00	0.000
3 No Notice Commodity Adjustment	0	0.00	0.000
4 PGA Refund	0	0.00	0.000
5 Commodity Adjustments	0	0.00	0.000
6 Commodity Adjustments	0	0.00	0.000
7	0	0.00	0.000
8 TOTAL COMMODITY (Pipeline)	0	0.00	0.000
<b>SWING SERVICE</b>			
9 Swing Service - Scheduled	0	0.00	0.000
10 Alert Day Volumes - FGT	0	0.00	0.000
11 Operational Flow Order Volumes - FGT	0	0.00	0.000
12 Less Alert Day Volumes Direct Billed to Others	0	0.00	0.000
13 Other	0	0.00	0.000
14 Other	0	0.00	0.000
15	0	0.00	0.000
16 TOTAL SWING SERVICE	0	0.00	0.000
<b>COMMODITY OTHER</b>			
17 Commodity Other - Scheduled FTS	632,410	173,909.80	27.500
18 Commodity Other - Scheduled ITS	0	0.00	0.000
19 Imbalance Cashout - FGT	0	0.00	0.000
20 Imbalance Cashout - Other Shippers	0	0.00	0.000
21 Imbalance Cashout - Transporting Customers	0	0.00	0.000
22 Commodity Adjustments	0	0.00	0.000
23 FGT Refund	0	0.00	0.000
24 TOTAL COMMODITY (Other)	632,410	173,909.80	27.500
<b>DEMAND</b>			
25 Demand (Pipeline) Entitlement	0	0.00	0.000
26 Less Relinquished to End-Users	0	0.00	0.000
27 Less Relinquished Off System	0	0.00	0.000
28 Less Demand Billed to Others	0	0.00	0.000
29 Other	0	0.00	0.000
30 Other	0	0.00	0.000
31 Other	0	0.00	0.000
32 TOTAL DEMAND	0	0.00	0.000
<b>OTHER</b>			
33 Revenue Sharing - FGT	0	0.00	0.000
34 Peak Shaving	0	0.00	0.000
35 Other	0	0.00	0.000
36 Other	0	0.00	0.000
37 Other	0	0.00	0.000
38 Other	0	0.00	0.000
39 Other	0	0.00	0.000
40 TOTAL OTHER	0	0.00	0.000

COMPANY: INDIANTOWN GAS COMPANY		CALCULATION OF TRUE-UP AND INTEREST PROVISION				SCHEDULE A-2 (REVISED 8/19/93)			
		FOR THE PERIOD OF: JAN 99 Through DEC 99							
		CURRENT MONTH: NOVEMBER 1999		PERIOD TO DATE					
		ACTUAL	FLEXDOWN ESTIMATE	DIFFERENCE		ACTUAL	FLEXDOWN ESTIMATE	DIFFERENCE	
				AMOUNT	%			AMOUNT	%
<b>TRUE-UP CALCULATION</b>									
1	PURCHASED GAS COST	0	0	0	0.00	0	0	0	0.00
2	TRANSPORATION COST	173,910	251,534	(77,624)	(30.86)	2,747,749	2,724,786	22,963	0.84
3	TOTAL	173,910	251,534	(77,624)	(30.86)	2,747,749	2,724,786	22,963	0.84
4	FUEL REVENUES (NET OF REVENUE TAX)	176,023	251,534	(75,511)	(30.02)	2,867,584	2,845,502	22,082	0.78
5	TRUE-UP (COLLECTED) OR REFUNDED	(7,552)	(7,552)	0	0.00	(83,072)	(83,072)	0	0.00
6	FUEL REVENUE APPLICABLE TO PERIOD (LINE 4 (+ OR -) LINE 5)	168,471	243,982	(75,511)	(30.95)	2,784,512	2,762,430	22,082	0.80
7	TRUE-UP PROVISION - THIS PERIOD (LINE 6 - LINE 3)	(5,439)	(7,552)	2,113	(27.98)	36,763	37,644	(881)	(2.34)
8	INTEREST PROVISION - THIS PERIOD (LINE 21)	(11)	(2)	(9)	450.00	(1,551)	(1,547)	(4)	0.26
9	BEGINNING OF PERIOD TRUE-UP AND INTEREST	(3,456)	(467)	(2,989)	640.04	(119,638)	(119,638)	0	0.00
10	TRUE-UP COLLECTED OR (REFUNDED) (REVERSE OF LINE 5)	7,552	7,552	0	0.00	83,072	83,072	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)	(1,354)	(469)	(885)	188.70	(1,354)	(469)	(885)	188.70
<b>INTEREST PROVISION</b>									
12	BEGINNING TRUE-UP AND INTEREST PROVISION (9)	(3,456)	(467)	(2,989)	640.04				
13	ENDING TRUE-UP BEFORE INTEREST (12+7-5)	(1,343)	(467)	(876)	187.58				
14	TOTAL (12+13)	(4,799)	(934)	(3,865)	413.81				
15	AVERAGE (50% OF 14)	(2,400)	(467)	(1,933)	413.92				
16	INTEREST RATE - FIRST DAY OF MONTH	5.30000%	5.32000%	-0.02000%	(0.38)				
17	INTEREST RATE - FIRST DAY OF SUBSEQUENT MONTH	5.55000%	5.32000%	0.23000%	4.32				
18	TOTAL (16+17)	10.85000%	10.64000%	0.21000%	1.97				
19	AVERAGE (50% OF 18)	5.43000%	5.32000%	0.11000%	2.07				
20	MONTHLY AVERAGE (19/12 Months)	0.45250%	0.44333%	0.00917%	2.07				
21	INTEREST PROVISION (15x20)	(11)	(2)	(9)	450.00				

Note 1 - June 1999 Fuel Revenue reduced by \$396 pursuant to Audit Control #99-042-4-3

Note 2 - Year-to-date Flexdown Estimate reflects eight months actual (Jan 99 - Aug 99) and Flex-down Estimate (Sep 99 - Dec 99).





COMPANY: INDIANTOWN GAS COMPANY		THERM SALES AND CUSTOMER DATA				SCHEDULE A-5 (REVISED 8/19/93)			
		FOR THE PERIOD OF:		JAN 99 Through		DEC 99			
		CURRENT MONTH:		NOVEMBER 1999		PERIOD TO DATE			
		ACTUAL	ESTIMATE	DIFFERENCE		TOTAL THERM SALES		DIFFERENCE	
				AMOUNT	%	ACTUAL	ESTIMATE	AMOUNT	%
<b>THERM SALES (FIRM)</b>									
RESIDENTIAL	15,154	14,000	1,154	8.24	149,405	151,000	(1,595)	-1.06	
COMMERCIAL	9,806	8,000	1,806	22.58	80,728	72,700	8,028	11.04	
FIRM INDUSTRIAL	0	75,000	(75,000)	-100.00	0	1,245,000	(1,245,000)	-100.00	
COMMERCIAL LARGE	0	0	0	0.00	0	0	0	0.00	
<b>TOTAL FIRM</b>	<b>24,960</b>	<b>97,000</b>	<b>(72,040)</b>	<b>-74.27</b>	<b>230,133</b>	<b>1,468,700</b>	<b>(1,238,567)</b>	<b>-84.33</b>	
<b>THERM SALES (INTERRUPTIBLE)</b>									
SMALL INTERRUPTIBLE	0	0	0	0.00	0	0	0	0.00	
INTERRUPTIBLE	0	0	0	0.00	0	0	0	0.00	
LARGE INTERRUPTIBLE	615,332	250,000	365,332	146.13	9,934,342	2,750,000	7,184,342	261.25	
<b>TOTAL INTERRUPTIBLE</b>	<b>615,332</b>	<b>250,000</b>	<b>365,332</b>	<b>146.13</b>	<b>9,934,342</b>	<b>2,750,000</b>	<b>7,184,342</b>	<b>261.25</b>	
<b>TOTAL THERM SALES</b>	<b>640,292</b>	<b>347,000</b>	<b>293,292</b>	<b>84.52</b>	<b>10,164,475</b>	<b>4,218,700</b>	<b>5,945,775</b>	<b>140.94</b>	
<b>NUMBER OF CUSTOMERS (FIRM)</b>					<b>AVERAGE NO. OF CUSTOMERS PERIOD TO DATE</b>				
RESIDENTIAL	637	660	(23)	-3.48	633	660	(27)	-4.09	
COMMERCIAL	28	25	3	12.00	26	25	1	4.00	
FIRM INDUSTRIAL	0	1	(1)	-100.00	0	1	(1)	-100.00	
COMMERCIAL LARGE	0	0	0	0.00	0	0	0	0.00	
<b>TOTAL FIRM</b>	<b>665</b>	<b>686</b>	<b>(21)</b>	<b>-3.06</b>	<b>659</b>	<b>686</b>	<b>(27)</b>	<b>-3.94</b>	
<b>NUMBER OF CUSTOMERS (INTERRUPTIBLE)</b>					<b>AVERAGE NO. OF CUSTOMERS PERIOD TO DATE</b>				
SMALL INTERRUPTIBLE	0	0	0	0.00	0	0	0	0.00	
INTERRUPTIBLE	0	0	0	0.00	0	0	0	0.00	
LARGE INTERRUPTIBLE	2	1	1	100.00	2	1	1	100.00	
<b>TOTAL INTERRUPTIBLE</b>	<b>2</b>	<b>1</b>	<b>1</b>	<b>100.00</b>	<b>2</b>	<b>1</b>	<b>1</b>	<b>100.00</b>	
<b>TOTAL CUSTOMERS</b>	<b>667</b>	<b>687</b>	<b>(20)</b>	<b>-2.91</b>	<b>661</b>	<b>687</b>	<b>(26)</b>	<b>-3.78</b>	
<b>THERM USE PER CUSTOMER</b>									
RESIDENTIAL	23.8	21.2	2.6	12.26	236.0	228.8	7.2	3.15	
COMMERCIAL	350.2	320.0	30.2	9.44	3,104.9	2,908.0	196.9	6.77	
FIRM INDUSTRIAL	0.0	75,000.0	(75,000.0)	-100.00	0.0	1,245,000.0	(1,245,000.0)	-100.00	
COMMERCIAL LARGE	0.0	0.0	0.0	0.00	0.0	0.0	0.0	0.00	
SMALL INTERRUPTIBLE	0.0	0.0	0.0	0.00	0.0	0.0	0.0	0.00	
INTERRUPTIBLE	0.0	0.0	0.0	0.00	0.0	0.0	0.0	0.00	
LARGE INTERRUPTIBLE	307,666.0	250,000.0	57,666.0	23.07	4,967,171.0	2,750,000.0	2,217,171.0	80.62	



COMPANY: INDIANTOWN GAS COMPANY

CONVERSION FACTOR CALCUALTION  
 ACTUAL FOR THE PERIOD OF: JAN 99 Through DEC 99

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

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
<b>1 AVERAGE BTU CONTENT OF GAS PURCHASED</b>												
$\frac{\text{THERMS PURCHASED}}{\text{CCF PURCHASED}} = \text{AVG BTU CONTENT}$	1.05900	1.05890	1.06280	1.06100	1.05560	1.04940	1.04830	1.04570	1.04050	1.03960	1.03680	0.00000
<b>2 PRESSURE CORRECTION FACTOR</b>												
a. DELIVERY PRESSURE OF GAS SOLD psia	15.23568	15.23568	15.23568	15.23568	15.23568	15.23568	15.23568	15.23568	15.23568	15.23568	15.23568	15.23568
b. DELIVERY PRESSURE OF GAS PURCHASED psia	14.73000	14.73000	14.73000	14.73000	14.73000	14.73000	14.73000	14.73000	14.73000	14.73000	14.73000	14.73000
PRESSURE CORRECTION FACTOR (a/b) psia	1.03433	1.03433	1.03433	1.03433	1.03433	1.03433	1.03433	1.03433	1.03433	1.03433	1.03433	1.03433
<b>3 BILLING FACTOR</b>												
BTU CONTENT x PRESSURE CORRECTION FACTO	1.095	1.095	1.099	1.097	1.092	1.085	1.084	1.082	1.076	1.075	1.072	0.000

# Peninsula Energy Services Company

DIVISION OF CHESAPEAKE UTILITIES CORPORATION

P.O. Box 615  
 Dover, Delaware 19903-0615

## NATURAL GAS INVOICE

<b>Customer</b>	<b>Statement Date</b>	03-Dec-99
Indiantown Gas Company, Inc. P.O. Box 8 Indiantown, Florida 34956	<b>Payable Upon Receipt</b>	
<b>Attention:</b> Mr. Brian Powers	<b>Past Due After</b>	18-Dec-99
<b>Interest Charges will accrue for all payments past due date as per your contract.</b>		

**Production month of:** November-99

SERVICE	VOLUME*		DESCRIPTION	UNIT PRICE	TOTAL PRICE
BS		**			
Zone 1	12,210	Gross	Contract 5066	\$3.0000	\$36,630.00
Zone 2	14,580	Gross	Contract 5066	\$3.0400	\$44,323.20
Zone 3	7,140	Gross	Contract 5066	\$3.0000	\$21,420.00
Keep Whole	0	Gross	Contract 5066		
K# 5188	2,365	Net	Excess Gas	\$3.10742	\$7,349.05
Swing	0	Net			\$0.00
Delivered Volume	35,650	Net		\$2.2651	\$80,751.17
MS	63,241	Net	Measured Volumes	\$0.0500	\$3,162.05
NNT	6,000	Net	No Notice Volumes	\$0.0590	\$354.00
D-FTS-1	33,000	Net	Contract 5066	\$0.3763	\$12,417.90
C-FTS-1	33,000	Net	Contract 5066	\$0.0437	\$1,442.10
D-FTS-1	2,365	Net	Contract 5188	\$0.0700	\$165.55
C-FTS-1	2,365	Net	Contract 5188	\$0.0437	\$103.35
Adjustments -Bookout/Cashout/Receipts/Etc.					(\$34,208.57)
<b>TOTAL AMOUNT DUE</b>					<b><u>\$173,909.80</u></b>

\* MMBtu's  
 \*\* Includes 2.75% Fuel

BS - Baseload Service      C - Commodity / FGT Usage      PGA - PGA Management  
 D - Demand / FGT Reservation      MS - Management Service      NNT - No Notice Reservation  
 SS - Swing Supply

<b>Please Remit To</b> Peninsula Energy Services Company Division of Chesapeake Utilities Corporation P.O. Box 615 Dover, Delaware 19903-0615 Attn: CASH MANAGEMENT	<b>For Wire Payments</b> WIRE TRANSFER Credit PENINSULA ENERGY SERVICES COMPANY PNC Bank, Delaware Account #5610572308 Routing Number #031100089
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For Billing Inquiries call Customer Accounting at (863) 293-8612  
 Facsimile Number (863) 294-3895

