

INDIANTOWN
Gas company, inc.



ORIGINAL

CLEAN AND EFFICIENT NATURAL GAS AND PROPANE GAS FOR ALL YOUR ENERGY NEEDS
November 17, 1997

Ms. Blanca Bayo
Division of Records and Reporting
Florida Public Service Commission
2540 Shumard Oak Blvd.
Tallahassee, Fl. 32399

Re: Purchased Gas Adjustment True-up
FPSC Docket No. 970003-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 October 1997.

Thank you for your assistance.

Sincerely,

Brian J. Powers
General Manager
Indiantown Gas Co.

ACK

[Handwritten initials]

[Handwritten: 11/18/97]
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DOCUMENT NUMBER & DATE

11807 NOV 18 97

COMPANY: INDIANTOWN GAS COMPANY

COMPARISON OF ACTUAL VERSUS ORIGINAL ESTIMATE
OF THE PURCHASED GAS ADJUSTMENT COST RECOVERY FACTOR
ESTIMATED FOR THE PERIOD OF: APRIL 97 Through MARCH 98

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

	CURRENT MONTH: OCTOBER 1997				PERIOD TO DATE				
	ACTUAL	ORIGINAL ESTIMATE	DIFFERENCE		ACTUAL	ORIGINAL ESTIMATE	DIFFERENCE		
			AMOUNT	%			AMOUNT	%	
COST OF GAS PURCHASED									
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)	236,740	85,894	150,546	175.27	1,617,368	869,441	747,927	86.02	
5 DEMAND	0	0	0	0.00	0	0	0	0.00	
6 OTHER	0	0	0	0.00	0	0	0	0.00	
LESS END-USE CONTRACT									
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)	236,740	85,894	150,546	175.27	1,617,368	869,441	747,927	86.02	
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	232,426	85,894	146,532	170.60	1,554,339	869,441	684,898	78.77	
THERMS PURCHASED									
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)	692,480	265,000	427,480	161.31	5,889,040	2,502,650	3,386,390	135.31	
19 DEMAND	0	0	0	0.00	0	0	0	0.00	
20 OTHER	0	0	0	0.00	0	0	0	0.00	
LESS END-USE CONTRACT									
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)	692,480	265,000	427,480	161.31	5,889,040	2,502,650	3,386,390	135.31	
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)	700,820	265,000	435,820	164.46	5,940,911	2,502,650	3,438,261	137.38	
CENTS PER THERM									
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)	34.144	32.413	1.731	5.34	27.464	34.741	(7.277)	-20.95	
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	
LESS END-USE CONTRACT									
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)	34.144	32.413	1.731	5.34	27.464	34.741	(7.277)	-20.95	
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)	34.138	32.413	1.325	4.09	27.224	34.741	(7.517)	-21.64	
41 TRUE-UP (E-2)	0.107	0.107	0.000	0.00	0.107	0.107	0.000	0.00	
42 TOTAL COST OF GAS (40+41)	34.845	32.520	1.325	4.07	27.331	34.848	-7.517	-21.57	
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)	34.8918	33.1415	1.3503	4.07	27.8533	35.5139	(7.6606)	-21.57	
45 PGA FACTOR ROUNDED TO NEAREST .001	34.892	33.142	1.350	4.07	27.853	35.514	-7.661	-21.57	

DOCUMENT NUMBER: 34845
11807 NOV 1998

COMPANY: INDIANTOWN GAS COMPANY

CALCULATION OF TRUE-UP AND INTEREST PROVISION

SCHEDULE A-2
(REVISED 8/19/93)

FOR THE PERIOD OF: APRIL 97 Through MARCH 98

	CURRENT MONTH: OCTOBER 1997				PERIOD TO DATE				
	ACTUAL	ORIGINAL	DIFFERENCE		ACTUAL	ORIGINAL	DIFFERENCE		
		ESTIMATE	AMOUNT	%		ESTIMATE	AMOUNT	%	
TRUE-UP CALCULATION									
1 PURCHASED GAS COST	0	0	0	0.00	0	0	0	0.00	
2 TRANSPORTATION COST	236,440	85,894	150,546	175.27	1,617,368	869,441	747,927	86.02	
3 TOTAL	236,440	85,894	150,546	175.27	1,617,368	869,441	747,927	86.02	
4 FUEL REVENUES (NET OF REVENUE TAX)	232,426	85,894	146,532	170.60	1,554,339	869,441	684,898	78.77	
5 TRUE-UP (COLLECTED) OR REFUNDED	(449)	(449)	0	0.00	(3,143)	(3,143)	0	0.00	
6 FUEL REVENUE APPLICABLE TO PERIOD (LINE 4 (+ OR -) LINE 5)	231,977	85,445	146,532	171.49	1,551,196	866,298	684,898	79.06	
7 TRUE-UP PROVISION - THIS PERIOD (LINE 6 - LINE 3)	(4,463)	(449)	(4,014)	893.99	(66,172)	(3,143)	(63,029)	2,005.38	
8 INTEREST PROVISION - THIS PERIOD (LINE 21)	(185)	0	(185)	0.00	(595)	0	(595)	0.00	
9 BEGINNING OF PERIOD TRUE-UP AND INTEREST	(38,080)	(5,387)	(32,693)	606.89	21,345	(5,387)	26,732	(496.23)	
10 TRUE-UP COLLECTED OR (REFUNDED) (REVERSE OF LINE 5)	449	449	0	0.00	3,143	3,143	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)	(42,279)	(5,387)	(36,892)	684.83	(42,279)	(5,387)	(36,892)	684.83	
INTEREST PROVISION									
12 BEGINNING TRUE-UP AND INTEREST PROVISION (9)	(38,080)	(5,387)	(32,693)	606.89					
13 ENDING TRUE-UP BEFORE INTEREST (12+7-5)	(42,094)	(5,387)	(36,707)	681.40					
14 TOTAL (12+13)	(80,174)	(10,774)	(69,400)	644.14					
15 AVERAGE (50% OF 14)	(40,087)	(5,387)	(34,700)	644.14					
16 INTEREST RATE - FIRST DAY OF MONTH	5.53000%	0.00000%	5.53000%	0.00					
17 INTEREST RATE - FIRST DAY OF SUBSEQUENT MONTH	5.53000%	0.00000%	5.53000%	0.00					
18 TOTAL (16+17)	11.06000%	0.00000%	11.06000%	0.00					
19 AVERAGE (50% OF 18)	5.53000%	0.00000%	5.53000%	0.00					
20 MONTHLY AVERAGE (19/12 Months)	0.46083%	0.00000%	0.46083%	0.00					
21 INTEREST PROVISION (15x20)	(185)	0	(185)	0.00					

* REVISED ESTIMATE IS EIGHT MONTHS ACTUAL & FOUR MONTHS REVISED ESTIMATE

COMPANY: INDIANTOWN GAS COMPANY

THERM SALES AND CUSTOMER DATA

SCHEDULE A-5
(REVISED 8/19/93)

FOR THE PERIOD OF: APRIL 97 Through MARCH 98

	CURRENT MONTH: OCTOBER 1997				PERIOD TO DATE			
	ACTUAL	ESTIMATE	DIFFERENCE		TOTAL THERM SALES		DIFFERENCE	
			AMOUNT	%	ACTUAL	ESTIMATE	AMOUNT	%
THERM SALES (FIRM)								
RESIDENTIAL	10,150	9,500	650	6.84	81,481	81,500	(19)	-0.02
COMMERCIAL	5,681	5,500	181	3.29	44,670	41,150	3,520	8.55
FIRM INDUSTRIAL	0	0	0	0.00	0	630,000	(630,000)	-100.00
COMMERCIAL LARGE	0	0	0	0.00	0	0	0	0.00
TOTAL FIRM	15,831	15,000	831	5.54	126,151	752,650	(626,499)	-83.24
THERM SALES (INTERRUPTIBLE)								
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	684,989	250,000	434,989	174.00	5,814,760	1,750,000	4,064,760	232.27
TOTAL INTERRUPTIBLE	684,989	250,000	434,989	174.00	5,814,760	1,750,000	4,064,760	232.27
TOTAL THERM SALES	700,820	265,000	435,820	164.46	5,940,911	2,502,650	3,438,261	137.38
NUMBER OF CUSTOMERS (FIRM)					AVERAGE NO. OF CUSTOMERS PERIOD TO DATE			
RESIDENTIAL	617	600	17	2.83	595	600	(5)	-0.83
COMMERCIAL	20	25	(5)	-20.00	21	25	(4)	-16.00
FIRM INDUSTRIAL	0	1	(1)	-100.00	0	1	(1)	-100.00
COMMERCIAL LARGE	0	0	0	0.00	0	0	0	0.00
TOTAL FIRM	637	626	11	1.78	616	626	(10)	-1.60
NUMBER OF CUSTOMERS (INTERRUPTIBLE)					AVERAGE NO. OF CUSTOMERS PERIOD TO DATE			
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
TOTAL INTERRUPTIBLE	2	1	1	100.00	2	1	1	100.00
TOTAL CUSTOMERS	639	627	12	1.91	618	627	(9)	-1.44
THERM USE PER CUSTOMER								
RESIDENTIAL	16.5	15.8	0.7	4.43	136.9	135.8	1.1	0.81
COMMERCIAL	284.1	220.0	64.1	29.14	2,127.1	1,646.0	481.1	29.23
FIRM INDUSTRIAL	0.0	0.0	0.0	0.00	0.0	630,000.0	(630,000.0)	-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	342,494.5	250,000.0	92,494.5	37.00	2,907,380.0	1,750,000.0	1,157,380.0	66.14

COMPANY: INDIANTOWN GAS COMPANY

CONVERSION FACTOR CALCULATION
 ACTUAL FOR THE PERIOD OF: APRIL 97 Through MARCH 98

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

	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR
1 AVERAGE BTU CONTENT OF GAS PURCHASED												
THERMS PURCHASED = AVG BTU CONTENT CCF PURCHASED	1.04670	1.03999	1.04280	1.04540	1.04620	1.04190	1.04400	0.00000	0.00000	0.00000	0.00000	0.00000
2 PRESSURE CORRECTION FACTOR												
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
3 BILLING FACTOR												
BTU CONTENT x PRESSURE CORRECTION FACTO	1.083	1.076	1.079	1.081	1.082	1.078	1.080	0.000	0.000	0.000	0.000	0.000

Peninsula Energy Services Company

DIVISION OF CHESAPEAKE UTILITIES CORPORATION

P.O. Box 615

Dover, Delaware 19903-0615

NATURAL GAS INVOICE

Customer	Statement Date	10-Nov-97
Indiantown Gas Company, Inc.	Payable Upon Receipt	
P.O. Box 8	Past Due After	25-Nov-97
Indiantown, Florida 34958		
Attention: Mr. Brian Powers	Interest Charges will accrue for all payments past due date as per your contract.	

Production month of: October 1997

SERVICE	VOLUME*		UNIT PRICE	TOTAL PRICE
BS		**		
Zone 1	589	Gross	\$3.1250	\$1,840.63
Zone 2	682	Gross	\$3.1550	\$2,151.71
Zone 3	341	Gross	\$3.0750	\$1,048.58
EXCESS K# 5188	29,194	Net	\$3.22247	\$94,076.79
NYMEX K# 5188	0	Gross		\$0.00
Delivered Volumes	38,500	Net	\$3.0787	\$118,568.45
MS	69,248	Net	\$0.0500	\$3,462.40
NNT	8,060	Net	\$0.0831	\$669.79
D-FTS-1	30,744	Net	\$0.4353	\$13,382.86
C-FTS-1	30,744	Net	\$0.403	\$1,238.93
TOTAL AMOUNT DUE				<u>\$238,440.19</u>

RECEIVED
 NOV 12 1997
 BY: 19175

- * MMBtu's
- ** includes 3.05% fuel
- D - FGT Demand Charges
- BS - Baseload Service
- SS - Swing Supply
- AD - Alert Day Charges (see attached FGT invoice)
- C - FGT Usage
- MS - Management Service
- PGA - PGA Management
- NNT - No Notice Reservation

<p>Please Remit To Peninsula Energy Services Company Division of Chesapeake Utilities Corporation P.O. Box 615 Dover, Delaware 19903-0615 Attn: CASH MANAGEMENT</p>	<p>For Wire Payments WIRE TRANSFER Credit PENINSULA ENERGY SERVICES COMPANY PNC Bank, Delaware Account / _____ Routing Number / _____</p>
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For Billing Inquiries call Customer Accounting at **(941) 293-8812**
 Facsimile Number **(941) 294-3895**