

INDIANTOWN Gas company, inc.

ORIGINAL



JAN 25 11 10 AM '99
MAIL ROOM

CLEAN AND EFFICIENT NATURAL GAS AND PROPANE GAS FOR ALL YOUR ENERGY NEEDS
January 21, 1999

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

Re: Purchased Gas Adjustment True-up
FPSC Docket No. 980003-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 December 1998.

Sincerely,

Brian J. Powers
General Manager
Indiantown Gas Co.

- ACK _____
- AFA Vaudiver
- APP _____
- CAF _____
- CMU _____
- CTR _____
- EAG Makin
- LEG 1
- LIN 3
- OPC _____
- RCH _____
- SEC 1
- WAS _____
- OTH _____

DOCUMENT NUMBER - DATE
01007 JAN 25 99

ORIGINAL

COMPANY: INDIANTOWN GAS COMPANY		COMPARISON OF ACTUAL VERSUS ORIGINAL ESTIMATE OF THE PURCHASED GAS ADJUSTMENT COST RECOVERY FACTOR ESTIMATED FOR THE PERIOD OF: APRIL 98 Through DECEMBER 98				SCHEDULE A-1 (REVISED 8/19/93)			
		CURRENT MONTH: DECEMBER 1998				PERIOD TO DATE			
COST OF GAS PURCHASED		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	SWING SERVICE	0	0	0	0.00	0	0	0	0.00
4	COMMODITY (Other)	56,833	175,000	(118,167)	-67.52	972,761	1,122,509	(149,748)	-13.34
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)	56,833	175,000	(118,167)	-67.52	972,761	1,122,509	(149,748)	-13.34
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	89,832	195,500	(105,668)	-54.05	975,049	1,153,565	(178,516)	-15.48
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)	234,120	394,029	(159,909)	-40.58	3,507,670	3,430,842	76,828	2.24
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)	234,120	394,029	(159,909)	-40.58	3,507,670	3,430,842	76,828	2.24
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)	273,244	435,288	(162,044)	-37.23	3,611,626	3,542,404	69,222	1.95
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)	24.275	44.413	(20.138)	-45.34	27.732	32.718	(4.986)	-15.24
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		0.000	0.000	0.000	0.00	0.000	0.000	0.000	0.00
37	TOTAL COST (11/24)	24.275	44.413	(20.138)	-45.34	27.732	32.718	(4.986)	-15.24
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)	20.799	40.203	(19.404)	-48.27	26.934	31.688	(4.754)	-15.00
41	TRUE-UP (E-2)	0.984	0.984	0.000	0.00	0.984	0.984	0.000	0.00
42	TOTAL COST OF GAS (40+41)	21.783	41.187	(19.404)	-47.11	27.918	32.672	(4.754)	-14.55
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)	22.1993	41.9741	(19.7748)	-47.11	28.4515	33.2964	(4.8449)	-14.55
45	PGA FACTOR ROUNDED TO NEAREST .001	22.199	41.974	(19.775)	-47.11	28.452	33.298	(4.844)	-14.55

DOCUMENT NUMBER - DATE
01007 JAN 25 98
PGSC-RECORDS/REPORTING

COMPANY: INDIANTOWN GAS COMPANY

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

**FOR THE PERIOD OF: APRIL 1998 THROUGH DECEMBER 1998
CURRENT MONTH: DECEMBER 1998**

COMMODITY (Pipeline)	THERMS	INVOICE AMOUNT	COST PER THERM (¢ PER THERM)
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
SWING SERVICE			
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
COMMODITY OTHER			
17 Commodity Other - Scheduled FTS	234,120	56,833.38	24.275
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)	234,120	56,833.38	24.275
DEMAND			
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
OTHER			
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: APRIL 98 Through DECEMBER 98

	CURRENT MONTH: DECEMBER 1998				PERIOD TO DATE			
	ACTUAL	REVISED ESTIMATE	DIFFERENCE		ACTUAL	REVISED ESTIMATE	DIFFERENCE	
			AMOUNT	%			AMOUNT	%
TRUE-UP CALCULATION								
1 PURCHASED GAS COST	0	0	0	0.00	0	0	0	0.00
2 TRANSPORATION COST	56,833	175,000	(118,167)	(67.52)	972,761	1,122,509	(149,748)	(13.34)
3 TOTAL	56,833	175,000	(118,167)	(67.52)	972,761	1,122,509	(149,748)	(13.34)
4 FUEL REVENUES (NET OF REVENUE TAX)	89,832	195,500	(105,668)	(54.05)	975,049	1,153,565	(178,516)	(15.48)
5 TRUE-UP (COLLECTED) OR REFUNDED	(4,109)	(4,109)	0	0.00	(36,981)	(36,981)	0	0.00
6 FUEL REVENUE APPLICABLE TO PERIOD (LINE 4 (+ OR -) LINE 5)	85,723	191,391	(105,668)	(55.21)	938,068	1,116,584	(178,516)	(15.99)
7 TRUE-UP PROVISION - THIS PERIOD (LINE 6 - LINE 3)	28,890	16,391	12,499	76.26	(34,693)	(5,925)	(28,768)	485.54
8 INTEREST PROVISION - THIS PERIOD (LINE 21)	(587)	(462)	(125)	27.06	(4,930)	(4,682)	(248)	5.30
9 BEGINNING OF PERIOD TRUE-UP AND INTEREST	(152,050)	(110,660)	(41,390)	37.40	(116,996)	(116,996)	0	0.00
10 TRUE-UP COLLECTED OR (REFUNDED) (REVERSE OF LINE 5)	4,109	4,109	0	0.00	36,981	36,981	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)	(119,638)	(90,622)	(29,016)	32.02	(119,638)	(90,622)	(29,016)	32.02
INTEREST PROVISION								
12 BEGINNING TRUE-UP AND INTEREST PROVISION (9)	(152,050)	(110,660)	(41,390)	37.40				
13 ENDING TRUE-UP BEFORE INTEREST (12+7-5)	(119,051)	(90,160)	(28,891)	32.04				
14 TOTAL (12+13)	(271,101)	(200,820)	(70,281)	35.00				
15 AVERAGE (50% OF 14)	(135,551)	(100,410)	(35,141)	35.00				
16 INTEREST RATE - FIRST DAY OF MONTH	5.50000%	5.52000%	-0.02000%	(0.36)				
17 INTEREST RATE - FIRST DAY OF SUBSEQENT MONTH	4.90000%	5.52000%	-0.62000%	(11.23)				
18 TOTAL (16+17)	10.40000%	11.04000%	-0.64000%	(5.80)				
19 AVERAGE (50% OF 18)	5.20000%	5.52000%	-0.32000%	(5.80)				
20 MONTHLY AVERAGE (19/12 Months)	0.43333%	0.46000%	-0.02667%	(5.80)				
21 INTEREST PROVISION (15x20)	(587)	(462)	(125)	27.06				

* REVISED ESTIMATE IS FIVE 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 98 Through DECEMBER 98

	CURRENT MONTH:		DECEMBER 1998		PERIOD TO DATE			
	ACTUAL	ESTIMATE	DIFFERENCE		TOTAL THERM SALES		DIFFERENCE	
			AMOUNT	%	ACTUAL	ESTIMATE	AMOUNT	%
THERM SALES (FIRM)								
RESIDENTIAL	14,167	16,000	(1,833)	-11.46	110,103	108,500	1,603	1.48
COMMERCIAL	7,321	5,500	1,821	33.11	59,844	54,200	5,644	10.41
FIRM INDUSTRIAL	0	265,000	(265,000)	-100.00	0	970,000	(970,000)	-100.00
COMMERCIAL LARGE	0	0	0	0.00	0	0	0	0.00
TOTAL FIRM	21,488	286,500	(265,012)	-92.50	169,947	1,132,700	(962,753)	-85.00
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	251,756	250,000	1,756	0.70	3,441,679	2,250,000	1,191,679	52.96
TOTAL INTERRUPTIBLE	251,756	250,000	1,756	0.70	3,441,679	2,250,000	1,191,679	52.96
TOTAL THERM SALES	273,244	536,500	(263,256)	-49.07	3,611,626	3,382,700	228,926	6.77
NUMBER OF CUSTOMERS (FIRM)					AVERAGE NO. OF CUSTOMERS PERIOD TO DATE			
RESIDENTIAL	634	600	34	5.67	625	600	25	4.17
COMMERCIAL	25	25	0	0.00	24	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
TOTAL FIRM	659	626	33	5.27	649	626	23	3.67
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	661	627	34	5.42	651	627	24	3.83
THERM USE PER CUSTOMER								
RESIDENTIAL	22.3	26.7	(4.4)	-16.48	176.2	180.8	(4.6)	-2.54
COMMERCIAL	292.8	220.0	72.8	33.09	2,493.5	2,168.0	325.5	15.01
FIRM INDUSTRIAL	0.0	265,000.0	(265,000.0)	-100.00	0.0	970,000.0	(970,000.0)	-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	125,878.0	250,000.0	(124,122.0)	-49.65	1,720,839.5	2,250,000.0	(529,160.5)	-23.52

COMPANY: INDIANTOWN GAS COMPANY

CONVERSION FACTOR CALCUALTION
 ACTUAL FOR THE PERIOD OF: APRIL 98 Through DECEMBER 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												
$\frac{\text{THERMS PURCHASED}}{\text{CCF PURCHASED}} = \text{AVG BTU CONTENT}$	1.04610	1.05040	1.05410	1.05280	1.05450	1.05920	1.05180	1.05270	1.05660	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	1.082	1.086	1.090	1.089	1.091	1.096	1.088	1.089	1.093	0.000	0.000	0.000

Peninsula Energy Services Company

DIVISION OF CHESAPEAKE UTILITIES CORPORATION
 P.O. Box 615
 Dover, Delaware 19903-0815

NATURAL GAS INVOICE

Customer	Statement Date	06-Jan-99
Indiantown Gas Company, Inc. P.O. Box 8 Indiantown, Florida 34956	Payable Upon Receipt Past Due After	21-Jan-99
Attention: Mr. Brian Powers	Interest Charges will accrue for all payments past due date as per your contract.	

Production month of: Dec 1998

SERVICE	VOLUME*		DESCRIPTION	UNIT PRICE	TOTAL PRICE
BS		**			
Zone 1	2,700	Gross	Contract 5088	\$2.0900	\$5,643.00
Zone 2	22,176	Gross	Contract 5066	\$2.1400	\$47,456.64
Zone 3	6,624	Gross	Contract 5066	\$2.0900	\$13,844.16
Swing	0	Gross	Contract 5088	\$0.0000	\$0.00
K# 5188	1,300	Net	Excess Gas	\$2.09653	\$2,725.49
K# 5188		Gross	NYMEX Gas		\$0.00
Delivered Volume	Net Applicable	Net			\$0.00
MS	23,412	Net	Measured Volume	\$0.0500	\$1,170.60
NNT	6,200	Net	No Notice Volume	\$0.0590	\$385.80
D-FTS-1	62,700	Net	Contract 5088	\$0.3772	\$19,878.44
C-FTS-1	30,600	Net	Contract 5066	\$0.0304	\$930.24
D-FTS-1	1,300	Net	Contract 5188	\$0.3772	\$490.36
C-FTS-1	1,300	Net	Contract 5188	\$0.0304	\$39.52
Adjustments - Bookout/Cashout/Receipts/Etc.					(\$35,710.87)
TOTAL AMOUNT DUE					<u>\$56,833.38</u>

* MMBtu's
 ** Includer 2.84% Fuel

BS - Baseplant Service
 D - Demand / FGT Reservation
 SS - Swing Supply

C - Commodity / FGT Usage
 MS - Management Service

PGA - PGA Management
 NNT - No Notice Reservation

Please Remit To Peninsula Energy Services Company Division of Chesapeake Utilities Corporation P.O. Box 615 Dover, Delaware 19903-0615 Attn: CASH MANAGEMENT	For Wire Payments WIRE TRANSFER Credit PENINSULA ENERGY SERVICES COMPANY PNC Bank, Delaware Account: [REDACTED] Routing Number: [REDACTED]	<h1 style="color: red;">REDACTED</h1>
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For Billing Inquiries call Customer Accounting at Faceinle Number	(941) 293-8812 (941) 294-3895
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