

INDIANTOWN

Gas company, inc.



CLEAN AND EFFICIENT NATURAL GAS AND PROPANE GAS FOR ALL YOUR ENERGY NEEDS
December 20, 1996

Ms. Blanca Bayo, Director
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. 960003-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, A-6.
2. Vendor invoices for November, 1996.

Thank you for your assistance.

Sincerely,

ACK _____
AFA 5 Brian J. Powers
APP _____ General Manager
CAF _____ Indiantown Gas Co.
CMU _____
CTR _____
EAG 1
LEG _____
LIN 3
OPC _____
RCH _____
SEC 1
WAS _____
OTH _____

56 DEC 23 1996
MAIL ROOM

DOCUMENT NUMBER-DATE

13643 DEC 23 96

COMPANY: INDIANTOWN GAS COMPANY

COMPARISON OF ACTUAL VERSUS ORIGINAL ESTIMATE
OF THE PURCHASED GAS ADJUSTMENT COST RECOVERY FACTOR
ESTIMATED FOR THE PERIOD OF: APRIL 96 Through MARCH 97

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

	CURRENT MONTH: NOVEMBER 1996				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)	285,072	153,253	131,819	86.01	2,009,033	1,033,278	975,755	94.43
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)	285,072	153,253	131,819	86.01	2,009,033	1,033,278	975,755	94.43
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	282,737	153,253	109,484	71.44	2,050,032	1,033,278	1,016,754	98.40
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)	831,440	445,333	386,107	86.70	6,855,140	2,963,414	3,891,726	131.33
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)	831,440	445,333	386,107	86.70	6,855,140	2,963,414	3,891,726	131.33
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)	821,627	445,333	376,294	84.50	7,143,446	2,963,414	4,180,032	141.05
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)	34.287	34.413	(0.126)	-0.37	29.307	34.868	(5.561)	-15.95
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)	34.287	34.413	(0.126)	-0.37	29.307	34.868	(5.561)	-15.95
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)	34.696	34.413	0.283	0.82	28.124	34.868	(6.744)	-19.34
41. TRUE-UP (E-2)	(1.401)	(1.401)	0.000	0.00	(1.401)	(1.401)	0.000	0.00
42. TOTAL COST OF GAS (40+41)	33.295	33.012	0.283	0.86	26.723	33.467	-6.744	-20.15
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)	33.9313	33.6429	0.2884	0.86	27.2337	34.1066	(6.8729)	-20.15
45. PGA FACTOR ROUNDED TO NEAREST .001	33.931	33.643	0.288	0.86	27.234	34.107	-6.873	-20.15

DOCUMENT NUMBER - DATE
13643 DEC 23 96
FPSC-RECORDS/REPORTING

COMPANY: INDIANTOWN GAS COMPANY

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

**FOR THE PERIOD OF: APRIL 1996 THROUGH MARCH 1997
CURRENT MONTH: NOVEMBER 1996**

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	831,440	285,071.54	34.286
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	0	0.00	0.000
24 TOTAL COMMODITY (Other)	831,440	285,071.54	34.286
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 96 Through MARCH 97

	CURRENT MONTH: NOVEMBER 1996				PERIOD TO DATE			
	ACTUAL	ORIGINAL ESTIMATE	DIFFERENCE		ACTUAL	ORIGINAL ESTIMATE	DIFFERENCE	
			AMOUNT	%			AMOUNT	%
TRUE-UP CALCULATION								
1 PURCHASED GAS COST	0	0	0	0.00	0	0	0	0.00
2 TRANSPORTATION COST	285,072	153,253	131,819	86.01	2,009,033	1,033,278	975,755	94.43
3 TOTAL	285,072	153,253	131,819	86.01	2,009,033	1,033,278	975,755	94.43
4 FUEL REVENUES (NET OF REVENUE TAX)	262,737	153,253	109,484	71.44	2,050,032	1,033,278	1,016,754	98.40
5 TRUE-UP (COLLECTED) OR REFUNDED	6,399	6,399	0	0.00	51,192	51,192	0	0.00
6 FUEL REVENUE APPLICABLE TO PERIOD (LINE 4 (+ OR -) LINE 5)	269,136	159,652	109,484	68.58	2,101,224	1,084,470	1,016,754	93.76
7 TRUE-UP PROVISION - THIS PERIOD (LINE 6 - LINE 3)	(15,936)	6,399	(22,335)	(349.04)	92,191	51,192	40,999	80.09
8 INTEREST PROVISION - THIS PERIOD (LINE 21)	71	0	71	0.00	821	0	821	0.00
9 BEGINNING OF PERIOD TRUE-UP AND INTEREST	26,965	(187)	27,152	(14,519.79)	(37,119)	(187)	(36,932)	19,749.73
10 TRUE-UP COLLECTED OR (REFUNDED) (REVERSE OF LINE 5)	(6,399)	(6,399)	0	0.00	(51,192)	(51,192)	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)	4,701	(187)	4,888	(2,613.90)	4,701	(187)	4,888	(2,613.90)
INTEREST PROVISION								
12 BEGINNING TRUE-UP AND INTEREST PROVISION (9)	26,965	(187)	27,152	(14,519.79)				
13 ENDING TRUE-UP BEFORE INTEREST (12+7-5)	4,630	(187)	4,817	(2,575.94)				
14 TOTAL (12+13)	31,595	(374)	31,969	(8,547.86)				
15 AVERAGE (50% OF 14)	15,798	(187)	15,985	(8,548.13)				
16 INTEREST RATE - FIRST DAY OF MONTH	5.38000%	0.00000%	5.38000%	0.00				
17 INTEREST RATE - FIRST DAY OF SUBSEQUENT MONTH	5.45000%	0.00000%	5.45000%	0.00				
18 TOTAL (16+17)	10.83000%	0.00000%	10.83000%	0.00				
19 AVERAGE (50% OF 18)	5.42000%	0.00000%	5.42000%	0.00				
20 MONTHLY AVERAGE (19/12 Months)	0.45167%	0.00000%	0.45167%	0.00				
21 INTEREST PROVISION (15x20)	71	0	71	0.00				

COMPANY: INDIANTOWN GAS COMPANY

TRANSPORTATION SYSTEM SUPPLY

SCHEDULE A-4

FOR THE PERIOD OF: APRIL 96 Through MARCH 97

(REVISED 8/19/93)

MONTH: NOVEMBER 1996

(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
PESCO	VARIOUS	2,856	2,771	85,688	83,144	3.327	3.429
TOTAL		2,856	2,771	85,688	83,144	3.327	3.429
				WEIGHTED AVERAGE		3.327	3.429

NOTE: CITY GATE PRICE SHOULD NOT INCLUDE FGT TRANSPORTATION CHARGES

COMPANY: INDIANTOWN GAS COMPANY

THERM SALES AND CUSTOMER DATA

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

FOR THE PERIOD OF: APRIL 96 Through MARCH 97

	CURRENT MONTH:		NOVEMBER 1996		PERIOD TO DATE			
	ACTUAL	ESTIMATE	DIFFERENCE		TOTAL THERM SALES		DIFFERENCE	
			AMOUNT	%	ACTUAL	ESTIMATE	AMOUNT	%
THERM SALES (FIRM)								
RESIDENTIAL	12,959	14,000	(1,041)	-7.44	95,472	95,500	(28)	-0.03
COMMERCIAL	6,522	7,000	(478)	-6.83	47,252	49,250	(1,998)	-4.06
FIRM INDUSTRIAL	0	216,000	(216,000)	-100.00	0	1,152,000	(1,152,000)	-100.00
COMMERCIAL LARGE	0	0	0	0.00	0	0	0	0.00
TOTAL FIRM	19,481	237,000	(217,519)	-91.78	142,724	1,296,750	(1,154,026)	-88.99
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	802,146	208,333	593,813	285.03	6,999,912	1,666,664	5,333,248	320.00
TOTAL INTERRUPTIBLE	802,146	208,333	593,813	285.03	6,999,912	1,666,664	5,333,248	320.00
TOTAL THERM SALES	821,627	445,333	376,294	84.50	7,142,636	2,963,414	4,179,222	141.03
NUMBER OF CUSTOMERS (FIRM)					AVERAGE NO. OF CUSTOMERS PERIOD TO DATE			
RESIDENTIAL	568	600	(32)	-5.33	565	600	(35)	-5.83
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	588	626	(38)	-6.07	586	626	(40)	-6.39
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	590	627	(37)	-5.90	588	627	(39)	-6.22
THERM USE PER CUSTOMER								
RESIDENTIAL	22.8	23.3	(0.5)	-2.15	169.0	159.2	9.8	6.16
COMMERCIAL	326.1	280.0	46.1	16.46	2,250.1	1,970.0	280.1	14.22
FIRM INDUSTRIAL	0.0	216,000.0	(216,000.0)	-100.00	0.0	1,152,000.0	(1,152,000.0)	-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	401,073.0	208,333.0	192,740.0	92.52	3,499,956.0	1,666,664.0	1,833,292.0	110.00

COMPANY: INDIANTOWN GAS COMPANY

CONVERSION FACTOR CALCUALTION
 ACTUAL FOR THE PERIOD OF: APRIL 96 Through MARCH 97

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	1.04950	1.04520	1.04360	1.03950	1.04130	1.04120	1.03960	1.03830	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	1.086	1.081	1.079	1.075	1.077	1.077	1.075	1.074	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	06-Dec-96
Indiantown Gas Company, Inc. P.O. Box 8 Indiantown, Florida 34956	Payable Upon Receipt Past Due After	16-Dec-96
Attention: Mr. Brian Powers		

Production month of: November 1996

SERVICE	VOLUME*	UNIT PRICE	TOTAL PRICE
BS	**		
Zone 1	14,490	\$2.5650	\$37,166.85
Zone 2	17,319	\$2.5850	\$44,769.62
Zone 3	8,487	\$2.6250	\$22,278.38
Excess Gas (Net)			
K# 5188	37,535	\$2.6700	\$100,218.45
Excess PTS			
Delivered Volumes	9,200	\$3.1662	\$29,129.04
MS	83,144	\$0.0500	\$4,157.20
NNT	14,580	\$0.0689	\$1,004.56
C-PTS		\$0.4379	\$0.00
D-FTS-1	76,635	\$0.4324	\$33,136.97
C-FTS-1	76,635	\$0.0629	\$4,820.34
October 1996 Billing Adjustment (Delivered Volumes)			\$5,237.50
Capacity costs not recovered from Off-System Sales			\$3,152.63
TOTAL AMOUNT DUE			\$285,071.54

RECEIVED

DEC 13 1996

BY: _____

* MMBtu's
 ** Includes 3.06% 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
 NNT - No Notice Reservation

PGA - PGA Management

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 # _____
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For Billing Inquiries call Customer Accounting at (941) 293-8612
 Facsimile Number (941) 294-3895