

INDIANTOWN Gas company, inc.

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

December 6, 1996

Ms. Blanca Bayo, Director
Division of Records and Reporting
Florida Public Service Commission
2540 Shumard Oak Blvd.
Tallahassee, Fl. 32399-0580

RE: Purchased Gas Adjustment (PGA) Final True-Up
Docket No. 960003-GU

Dear Ms. Bayo:

Enclosed for filing on behalf of Indiantown Gas Co. (IGC), please find an original and fifteen (15) copies of the following:

1. IGC's petition for approval of its PGA true-up amount for the period April 1995 through March 1996.
2. Direct Testimony of Brian J. Powers.
3. Supporting Schedules A-1 through A-7.

Thank you for your assistance.

Sincerely,

Brian J. Powers
General Manager
Indiantown Gas Co.

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

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16600 SW WARFIELD BLVD. • P. O. BOX 8, INDIANTOWN, FLORIDA 34956
TEL. (407) 597-2268 & 597-2168 • FAX (407) 597-2068

DOCUMENT NUMBER-DATE
13133 DEC 10 96
FPSC-RECORDS/REPORTING

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In Re: Purchased Gas Recovery)
)
)

Docket No. 960003-GU
Submitted for filing
December 6, 1996

PETITION OF INDIANTOWN GAS COMPANY, INC.
FOR APPROVAL OF PGA TRUE-UP AMOUNTS

Indiantown Gas Company, Inc (IGC) by and through its undersigned officer, hereby petitions the Commission for approval of its true-up amounts for the period ending March 31, 1996 and says:

1. The name of the Company and the mailing address of its principal offices is:

Indiantown Gas Company
Post Office Box 8
Indiantown, Fl. 34956

2. The name and mailing address to the person authorized to receive notices and communications to this petition is:

Brian J. Powers
General Manager
Post Office Box 8
Indiantown, Fl. 34956


3. IGC has filed the Schedules A-1 through A-7 and direct testimony as required in this docket.

4. As indicated on Schedule A-7, IGC has calculated a net underrecovery of \$113,905.

WHEREFORE, Indiantown Gas Company, Inc. prays the Commission will enter an order approving its final true-up amounts for the period ending March 31, 1996.

Dated this 6th day of December, 1996.

Respectfully Submitted,


Brian J. Powers
General Manager
Indiantown Gas Company

DOCUMENT NUMBER-DATE

13133 DEC 10 96

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: APRIL 95 Through MARCH 96**

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

COST OF GAS PURCHASED	CURRENT MONTH: MARCH 1996				PERIOD TO DATE			
	ACTUAL	MID-COURSE CORRECTION	DIFFERENCE		ACTUAL	MID-COURSE CORRECTION	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)	332,696	462,000	(129,304)	-27.99	3,208,654	3,527,085	(318,431)	-9.03
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)	332,696	462,000	(129,304)	-27.99	3,208,654	3,527,085	(318,431)	-9.03
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	362,272	542,250	(179,978)	-33.19	3,128,123	3,483,515	(355,392)	-10.20
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)	927,920	1,500,000	(572,080)	-38.14	11,305,680	12,436,690	(1,131,010)	-9.09
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)	927,920	1,500,000	(572,080)	-38.14	11,305,680	12,436,690	(1,131,010)	-9.09
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)	986,236	1,500,000	(513,764)	-34.25	11,585,938	12,600,850	(1,014,912)	-8.05
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)	35.854	30.800	5.054	16.41	28.381	28.360	0.021	0.07
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)	35.854	30.800	5.054	16.41	28.381	28.360	0.021	0.07
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)	33.734	30.800	2.934	9.53	27.694	27.991	(0.297)	-1.06
41 TRUE-UP (E-2)	(0.245)	(0.245)	0.000	0.00	(0.245)	(0.245)	0.000	0.00
42 TOTAL COST OF GAS (40+41)	33.489	30.555	2.934	9.60	27.449	27.746	-0.297	-1.07
REVENUE TAX FACTOR	1.01911	1.01911	0.00000	0.00	1.01911	1.01911	0.00000	0.00
43 GA FACTOR ADJUSTED FOR TAXE (42x43)	34.1290	31.1389	2.9901	9.60	27.9736	28.2762	(0.3026)	-1.07
44 GA FACTOR ROUNDED TO NEAREST .001	34.129	31.139	2.990	9.60	27.974	28.276	-0.302	-1.07

COMPANY: INDIANTOWN GAS COMPANY

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

**FOR THE PERIOD OF: APRIL 1995 THROUGH MARCH 1996
CURRENT MONTH: MARCH 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	927,920	332,695.99	35.854
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)	927,920	332,695.99	35.854
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

FOR THE PERIOD OF: APRIL 95 Through MARCH 96

	CURRENT MONTH: MARCH 1996				PERIOD TO DATE			
	ACTUAL	MID-COURSE CORRECTION	DIFFERENCE		ACTUAL	MID-COURSE CORRECTION	DIFFERENCE	
			AMOUNT	%			AMOUNT	%
TRUE-UP CALCULATION								
1 PURCHASED GAS COST	0	0	0	0.00	0	0	0	0.00
2 TRANSPORTATION COST	332,696	462,000	(129,304)	(27.99)	3,208,654	3,527,085	(318,431)	(9.03)
3 TOTAL	332,696	462,000	(129,304)	(27.99)	3,208,654	3,527,085	(318,431)	(9.03)
4 FUEL REVENUES (NET OF REVENUE TAX)	362,272	512,250	(179,978)	(33.19)	3,128,123	3,483,515	(355,392)	(10.20)
5 TRUE-UP (COLLECTED) OR REFUNDED	1,459	1,459	0	0.00	17,508	17,508	0	0.00
6 FUEL REVENUE APPLICABLE TO PERIOD (LINE 4 (+ OR -) LINE 5)	363,731	543,709	(179,978)	(33.10)	3,145,631	3,501,023	(355,392)	(10.15)
7 TRUE-UP PROVISION - THIS PERIOD (LINE 6 - LINE 3)	31,035	81,709	(50,674)	(62.02)	(63,023)	(26,062)	(36,961)	141.82
8 INTEREST PROVISION - THIS PERIOD (LINE 21)	(233)	(194)	(39)	20.10	964	935	29	3.10
9 BEGINNING OF PERIOD TRUE-UP AND INTEREST	(66,462)	(80,243)	13,781	(17.17)	42,448	42,448	0	0.00
10 TRUE-UP COLLECTED OR (REFUNDED) (REVERSE OF LINE 5)	(1,459)	(1,459)	0	0.00	(17,508)	(17,508)	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)	(37,119)	(187)	(36,932)	19,749.73	(37,119)	(187)	(36,932)	19,749.73
INTEREST PROVISION								
12 BEGINNING TRUE-UP AND INTEREST PROVISION (9)	(66,462)	(80,243)	13,781	(17.17)				
13 ENDING TRUE-UP BEFORE INTEREST (12+7-5)	(36,886)	7	(36,893)	(527,042.86)				
14 TOTAL (12+13)	(103,348)	(80,236)	(23,112)	28.81				
15 AVERAGE (50% OF 14)	(51,674)	(40,118)	(11,556)	28.81				
16 INTEREST RATE - FIRST DAY OF MONTH	5.33000%	5.81000%	-0.48000%	(8.26)				
17 INTEREST RATE - FIRST DAY OF SUBSEQUENT MONTH	5.50000%	5.81000%	-0.31000%	(5.34)				
18 TOTAL (16+17)	10.83000%	11.62000%	-0.79000%	(6.80)				
19 AVERAGE (50% OF 18)	5.42000%	5.81000%	-0.39000%	(6.71)				
20 MONTHLY AVERAGE (19/12 Months)	0.45167%	0.48417%	-0.03250%	(6.71)				
21 INTEREST PROVISION (15x20)	(233)	(194)	(39)	20.10				

** Beginning of Period True-up and Interest reduced by \$793 per FPSC #95-233-4-3 - Audit Date 12/20/95 - Audit Exception #1

COMPANY: INDIANTOWN GAS COMPANY

TRANSPORATION SYSTEM SUPPLY

SCHEDULE A-4
(REVISED 8/19/93)

FOR THE PERIOD OF: APRIL 95 Through MARCH 96
MONTH: MARCH 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	3,097	2,993	96,021	92,792	3.465	3.586
TOTAL		3,097	2,993	96,021	92,792		
				WEIGHTED AVERAGE		3.465	3.586

NOTE: CITY GATE PRICE SHOULD NOT INCLUDE FGT TRANSPORATION CHARGES

COMPANY: INDIANTOWN GAS COMPANY

THERM SALES AND CUSTOMER DATA

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

FOR THE PERIOD OF: APRIL 95 Through MARCH 96

	CURRENT MONTH:		MARCH 1996		PERIOD TO DATE			
	ACTUAL	ESTIMATE	DIFFERENCE:		TOTAL THERM SALES		DIFFERENCE	
			AMOUNT	%	ACTUAL	ESTIMATE	AMOUNT	%
THERM SALES (FIRM)								
RESIDENTIAL	17,778	12,135	5,643	46.50	169,469	140,640	28,829	20.50
COMMERCIAL	6,681	6,005	676	11.26	73,900	69,983	3,917	5.60
COMMERCIAL LARGE VOL. 1	0	250,000	(250,000)	-100.00	0	1,700,000	(1,700,000)	-100.00
COMMERCIAL LARGE VOL. 2	0	0	0	0.00	0	0	0	0.00
TOTAL FIRM	24,459	268,140	(243,681)	-90.88	243,369	1,910,623	(1,667,254)	-87.26
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	961,777	0	961,777	0.00	11,342,569	4,100,000	7,242,569	176.65
TOTAL INTERRUPTIBLE	961,777	0	961,777	0.00	11,342,569	4,100,000	7,242,569	176.65
TOTAL THERM SALES	986,236	268,140	718,096	267.81	11,585,938	6,010,623	5,575,315	92.76
NUMBER OF CUSTOMERS (FIRM)					AVERAGE NO. OF CUSTOMERS PERIOD TO DATE			
RESIDENTIAL	570	550	20	3.64	583	550	33	6.00
COMMERCIAL	21	18	3	16.67	21	18	3	16.67
COMMERCIAL LARGE VOL. 1	0	1	(1)	-100.00	0	1	(1)	-100.00
COMMERCIAL LARGE VOL. 2	0	0	0	0.00	0	0	0	0.00
TOTAL FIRM	591	569	22	3.87	604	569	35	6.15
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	593	570	23	4.04	606	570	36	6.32
THERM USE PER CUSTOMER								
RESIDENTIAL	31.2	22.1	9.1	41.18	290.7	255.7	35.0	13.69
COMMERCIAL	318.1	333.6	(15.5)	-4.65	3,519.0	3,887.9	(368.9)	-9.49
COMMERCIAL LARGE VOL. 1	0.0	250,000.0	(250,000.0)	-100.00	0.0	1,700,000.0	(1,700,000.0)	-100.00
COMMERCIAL LARGE VOL. 2	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	480,888.5	0.0	480,888.5	0.00	5,671,284.5	4,100,000.0	1,571,284.5	38.32

COMPANY: INDIANTOWN GAS COMPANY

CONVERSION FACTOR CALCULATION
ACTUAL FOR THE PERIOD OF: APRIL 95 Through MARCH 96SCHEDULE A-6
(REVISED 8/19/93)

	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR
1 AVERAGE BTU CONTENT OF GA												
$\frac{\text{THERMS PURCHASED}}{\text{CCF PURCHASED}} = \text{AVG BTU CONTENT}$	1.03290	1.03300	1.03450	1.03680	1.03480	1.03510	1.03410	1.03550	1.03790	1.03920	1.05040	1.04810
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 FACTOR	1.068	1.068	1.070	1.072	1.070	1.071	1.070	1.071	1.074	1.075	1.086	1.084

COMPANY: INDIANTOWN GAS COMPANY

FINAL FUEL OVER/UNDER RECOVERY

SCHEDULE A-7
(REVISED 8/19/93)

FOR THE PERIOD:

APRIL 95

THROUGH

MARCH 96

LINE #	DESCRIPTION		APRIL 94 - MARCH 95
1	TOTAL ACTUAL FUEL COST FOR THE PERIOD	A-2 Line 3	3,208,654
2	TOTAL ACTUAL FUEL REVENUES FOR THE PERIOD	A-2 Line 6	3,145,631
3	ACTUAL OVER/UNDER RECOVERY FOR THE PERIOD (2 - 1)		(63,023)
4	INTEREST PROVISION	A-2 Line 8	964
5	ACTUAL OVER/UNDER RECOVERY FOR THE PERIOD (3 + 4)		(62,059)
6	LESS: ESTIMATED/ACTUAL OVER/UNDER RECOVERY FOR THE PERIOD APRIL THROUGH MARCH (FROM SCHEDULE E-2) WHICH WAS INCLUDED IN THE CURRENT APRIL THROUGH MARCH PERIOD	E-4 Line 4 Col. 4	51,846
7	FINAL FUEL OVER/UNDER RECOVERY TO BE INCLUDED IN THE PROJECTED APRIL THROUGH MARCH PERIOD (5 - 6)		(113,905)