

INDIANTOWN

Gas company, inc.



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

September 26, 2002

ORIGINAL

COMMISSION
CLERK

02 SEP 30 AM 11: 56

RECEIVED FPSC

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

RE: Purchased Gas Adjustment (PGA) True-up
Docket No. 020003-GU

Dear Ms. Bayo:

Enclosed for filing in the above docket on behalf of Indiantown Gas Co., please find an original and ten (10) copies of the following:

1. True-up Estimate Filing Schedules E-1, E-1/R, E-2, E-3, E-4, and E-5.
2. Indiantown Gas Company Statement of Issues and Positions.
3. Direct Testimony of Brian J. Powers.
4. Petition for Approval of Maximum Levelized Purchased Gas Cost Factor.

DOCUMENT NO.
(3)
020431-02

Thank you for your assistance.

Sincerely,

Brian J. Powers
President
Indiantown Gas Co.

AUS 3.
CAF
CMP 5 original
COM
CTR
ECR
GCL
OPC
MMS
SEC
JTH

DOCUMENT NUMBER - DATE
(2) 10430 SEP 30 2002 10429 SEP 30 2002
(4) 10432 SEP 30 2002
FPSC-COMMISSION CLERK FPSC-COMMISSION CLERK

02 SEP 30 AM 10: 48
DISTRIBUTION CENTER

COMPANY: Indiantown Gas Company		PURCHASED GAS ADJUSTMENT COST RECOVERY CLAUSE CALCULATION											SCHEDULE E-1 (REVISED 6/08/94)			
ORIGINAL ESTIMATE FOR THE PROJECTED PERIOD:		PROJECTION														
COST OF GAS PURCHASED		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL		
1	COMMODITY (Pipeline) Includes No Notice Commodity Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	NO NOTICE RESERVATION	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	SWING SERVICE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	COMMODITY (Other)	534,797	507,347	499,954	472,030	291,847	139,843	135,056	139,843	183,363	257,370	487,941	502,727	4,152,120		
5	DEMAND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	OTHER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LESS END-USE CONTRACT																
7	COMMODITY (Pipeline)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	DEMAND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	TOTAL ((1+2+3+4+5+6)-(7+8+9+10))	534,797	507,347	499,954	472,030	291,847	139,843	135,056	139,843	183,363	257,370	487,941	502,727	4,152,120		
12	NET UNBILLED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	COMPANY USE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	THERM SALES REVENUES	534797	507,347	499,954	472,030	291,847	139,843	135,056	139,843	183,363	257,370	487,941	502,727	4,152,120		
THERMS PURCHASED																
15	COMMODITY (Pipeline) Billing Determinants Only	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	NO NOTICE RESERVAT Billing Determinants Only	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	SWING SERVICE Commodity	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	COMMODITY (Other) Commodity	549,000	549,000	541,000	540,000	377,000	272,000	267,900	272,000	272,000	278,500	528,000	544,000	4,990,400		
19	DEMAND Billing Determinants Only	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	OTHER Commodity	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LESS END-USE CONTRACT																
21	COMMODITY (Pipeline)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	DEMAND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	TOTAL PURCHASES (+17+18+20)-(21+23)	549,000	549,000	541,000	540,000	377,000	272,000	267,900	272,000	272,000	278,500	528,000	544,000	4,990,400		
25	NET UNBILLED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26	COMPANY USE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
27	TOTAL THERM SALES (24-26)	549,000	549,000	541,000	540,000	377,000	272,000	267,900	272,000	272,000	278,500	528,000	544,000	4,990,400		
CENTS PER THERM																
28	COMMODITY (Pipeline) (1/15)	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR
29	NO NOTICE RESERVAT (2/16)	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR
30	SWING SERVICE (3/17)	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR
31	COMMODITY (Other) (4/18)	0.97413	0.92413	0.92413	0.87413	0.77413	0.51413	0.50413	0.51413	0.67413	0.92413	0.92413	0.92413	0.83202		
32	DEMAND (5/19)	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR
33	OTHER (6/20)	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR
LESS END-USE CONTRACT																
34	COMMODITY Pipeline (7/21)	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR
35	DEMAND (8/22)	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR
36		ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR
37	TOTAL COST OF PURCHASES (11/24)	0.97413	0.92413	0.92413	0.87413	0.77413	0.51413	0.50413	0.51413	0.67413	0.92413	0.92413	0.92413	0.83202		
38	NET UNBILLED (12/25)	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR
39	COMPANY USE (13/26)	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR
40	TOTAL COST OF THERMS SOLD (11/27)	0.97413	0.92413	0.92413	0.87413	0.77413	0.51413	0.50413	0.51413	0.67413	0.92413	0.92413	0.92413	0.83202		
41	TRUE-UP (E-2)	-0.01463	-0.01463	-0.01463	-0.01463	-0.01463	-0.01463	-0.01463	-0.01463	-0.01463	-0.01463	-0.01463	-0.01463	-0.01463		
42	TOTAL COST OF GAS (40+41)	0.95950	0.90950	0.90950	0.85950	0.75950	0.49950	0.48950	0.49950	0.65950	0.90950	0.90950	0.90950	0.81739		
43	REVENUE TAX FACTOR	1.03090	1.03090	1.03090	1.03090	1.03090	1.03090	1.03090	1.03090	1.03090	1.03090	1.03090	1.03090	1.03090		
44	PGA FACTOR ADJUSTED FOR TAXES(42x43)	98.9151	93.7606	93.7606	88.6061	78.2971	51.4937	50.4628	51.4937	67.9681	93.7606	93.7606	93.7606	84.2651		
45	PGA FACTOR ROUNDED TO NEAREST .001	98.915	93.761	93.761	88.606	78.297	51.494	50.463	51.494	67.988	93.761	93.761	93.761	84.265		

DOCUMENT NUMBER-DATE

10429 SEP 30 88

FPSO-OPERATION CLERK

COMPANY: INDIANTOWN GAS COMPANY

**PURCHASED GAS ADJUSTMENT
COST RECOVERY CLAUSE CALCULATION**
JANUARY 2002 Through DECEMBER 2002

SCHEDULE E-1/R
(REVISED 6/08/94)

SUPPORTING DATA FOR THE PROJECTED PERIOD:

COST OF GAS PURCHASED	ACTUAL					REVISED PROJECTION						TOTAL	
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV		DEC
1 COMMODITY (Pipeline) Includes No Notice Commodity Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0
2 NO NOTICE RESERVATION	0	0	0	0	0	0	0	0	0	0	0	0	0
3 SWING SERVICE	0	0	0	0	0	0	0	0	0	0	0	0	0
4 COMMODITY (Other)	115,537	39,018	55,809	64,000	134,218	286,717	36,818	22,549	46,688	10,325	45,000	127,500	984,179
5 DEMAND	0	0	0	0	0	0	0	0	0	0	0	0	0
6 OTHER	0	0	0	0	0	0	0	0	0	0	0	0	0
LESS END-USE CONTRACT													
7 COMMODITY (Pipeline)	0	0	0	0	0	0	0	0	0	0	0	0	0
8 DEMAND	0	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	0	0	0
11 TOTAL (1+2+3+4+5+6)-(7+8+9+10)	115,537	39,018	55,809	64,000	134,218	286,717	36,818	22,549	46,688	10,325	45,000	127,500	984,179
12 NET UNBILLED	0	0	0	0	0	0	0	0	0	0	0	0	0
13 COMPANY USE	0	0	0	0	0	0	0	0	0	0	0	0	0
14 THERM SALES REVENUES	117,959	39,527	52,455	67,435	180,448	267,163	38,032	35,988	46,688	10,325	45,000	127,500	1,028,520
THERMS PURCHASED													
15 COMMODITY (Pipeline) Billing Determinants Only	0	0	0	0	0	0	0	0	0	0	0	0	0
16 NO NOTICE RESERVAT Billing Determinants Only	0	0	0	0	0	0	0	0	0	0	0	0	0
17 SWING SERVICE Commodity	0	0	0	0	0	0	0	0	0	0	0	0	0
18 COMMODITY (Other) Commodity	490,860	155,870	129,870	189,810	503,890	446,190	106,070	108,250	124,500	29,500	150,000	300,000	2,734,810
19 DEMAND Billing Determinants Only	0	0	0	0	0	0	0	0	0	0	0	0	0
20 OTHER Commodity	0	0	0	0	0	0	0	0	0	0	0	0	0
LESS END-USE CONTRACT													
21 COMMODITY (Pipeline)	0	0	0	0	0	0	0	0	0	0	0	0	0
22 DEMAND	0	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0	0
24 TOTAL PURCHASES (+17+18+20)-(21+23)	490,860	155,870	129,870	189,810	503,890	446,190	106,070	108,250	124,500	29,500	150,000	300,000	2,734,810
25 NET UNBILLED	0	0	0	0	0	0	0	0	0	0	0	0	0
26 COMPANY USE	0	0	0	0	0	0	0	0	0	0	0	0	0
27 TOTAL THERM SALES (24-26)	808,766	439,319	419,258	563,088	844,162	302,313	110,201	128,436	124,500	29,500	150,000	300,000	4,219,543
CENTS PER THERM													
28 COMMODITY (Pipeline) (1/15)	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR
29 NO NOTICE RESERVAT (2/16)	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR
30 SWING SERVICE (3/17)	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR
31 COMMODITY (Other) (4/18)	0.23538	0.25032	0.42973	0.33718	0.26636	0.64259	0.34711	0.20830	0.37500	0.35000	0.30000	0.42500	0.35987
32 DEMAND (5/19)	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR
33 OTHER (6/20)	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR
LESS END-USE CONTRACT													
34 COMMODITY Pipeline (7/21)	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR
35 DEMAND (8/22)	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR
36 (9/23)	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR
37 TOTAL COST OF PURCHASES (11/24)	0.23538	0.25032	0.42973	0.33718	0.26636	0.64259	0.34711	0.20830	0.37500	0.35000	0.30000	0.42500	0.35987
38 NET UNBILLED (12/25)	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR
39 COMPANY USE (13/26)	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR
40 TOTAL COST OF THERMS SOLD (11/27)	0.14286	0.08881	0.13311	0.11366	0.15900	0.94841	0.33410	0.17557	0.37500	0.35000	0.30000	0.42500	0.23324
41 TRUE-UP (E-2)	0.00122	0.00122	0.00122	0.00122	0.00122	0.00122	0.00122	0.00122	0.00122	0.00122	0.00122	0.00122	0.00122
42 TOTAL COST OF GAS (40+41)	14.408	9.003	13.433	11.488	16.022	94.963	33.532	17.679	37.622	35.122	30.122	42.622	23.446
43 REVENUE TAX FACTOR	1.01911	1.01911	1.01911	1.01911	1.01911	1.01911	1.01911	1.01911	1.01911	1.01911	1.01911	1.01911	1.01911
44 PGA FACTOR ADJUSTED FOR TAXES (42x43)	14.6833	9.1750	13.6897	11.7075	16.3282	96.7777	34.1728	18.0168	38.3410	35.7932	30.6976	43.4365	23.8941
45 PGA FACTOR ROUNDED TO NEAREST .001	14.683	9.175	13.69	11.708	16.328	96.778	34.173	18.017	38.341	35.793	30.698	43.437	23.894

FOR THE CURRENT PERIOD:

JANUARY 2002

Through

DECEMBER 2002

	ACTUAL						REVISED PROJECTION						TOTAL PERIOD
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
TRUE-UP CALCULATION													
1 PURCHASED GAS COST	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2 TRANSPORTATION COST	\$115,537	\$39,018	\$55,809	\$64,000	\$134,218	\$286,717	\$36,818	\$22,549	\$46,688	\$10,325	\$45,000	\$127,500	\$984,179
3 TOTAL	\$115,537	\$39,018	\$55,809	\$64,000	\$134,218	\$286,717	\$36,818	\$22,549	\$46,688	\$10,325	\$45,000	\$127,500	\$984,179
4 FUEL REVENUES (NET OF REVENUE TAX)	\$117,959	\$39,527	\$52,455	\$67,435	\$180,448	\$267,163	\$38,032	\$35,988	\$46,688	\$10,325	\$45,000	\$127,500	\$1,028,520
5 TRUE-UP COLLECTED OR (REFUNDED)	(\$429)	(\$429)	(\$429)	(\$429)	(\$429)	(\$429)	(\$429)	(\$429)	(\$429)	(\$429)	(\$429)	(\$429)	(\$6,148)
6 FUEL REVENUE APPLICABLE TO PERIOD (LINE 4 (+ or -) LINE 5)	\$117,530	\$39,098	\$52,026	\$67,006	\$180,019	\$266,734	\$37,603	\$35,559	\$46,259	\$9,896	\$44,571	\$127,071	\$1,023,372
7 TRUE-UP PROVISION - THIS PERIOD (LINE 6 - LINE 3)	\$1,993	\$80	(\$3,783)	\$3,006	\$45,801	(\$19,983)	\$785	\$13,010	(\$429)	(\$429)	(\$429)	(\$429)	\$39,194
8 INTEREST PROVISION-THIS PERIOD (21)	\$42	\$44	\$42	\$43	\$78	\$98	\$84	\$93	\$102	\$103	\$103	\$103	\$933
9 BEGINNING OF PERIOD TRUE-UP AND INTEREST	\$26,976	\$29,440	\$29,993	\$26,681	\$30,158	\$76,466	\$57,010	\$58,308	\$71,840	\$71,943	\$72,045	\$72,148	\$26,976
10 TRUE-UP COLLECTED OR (REFUNDED) (REVERSE OF LINE 5)	\$429	\$429	\$429	\$429	\$429	\$429	\$429	\$429	\$429	\$429	\$429	\$429	\$5,148
10a FLEX RATE REFUND (if applicable)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
11 TOTAL ESTIMATED/ACTUAL TRUE-UP (7+8+9+10+10a)	\$29,440	\$29,993	\$26,681	\$30,158	\$76,466	\$57,010	\$58,308	\$71,840	\$71,943	\$72,045	\$72,148	\$72,251	\$72,251
INTEREST PROVISION													
12 BEGINNING TRUE-UP AND INTEREST PROVISION (9)	\$26,976	\$29,440	\$29,993	\$26,681	\$30,158	\$76,466	\$57,010	\$58,308	\$71,840	\$71,943	\$72,045	\$72,148	\$26,976
13 ENDING TRUE-UP BEFORE INTEREST (12+7-5)	\$29,398	\$29,949	\$25,639	\$30,116	\$76,388	\$56,912	\$58,224	\$71,747	\$71,840	\$71,943	\$72,045	\$72,148	\$71,318
14 TOTAL (12+13)	\$56,375	\$59,389	\$55,631	\$56,796	\$106,546	\$133,379	\$115,234	\$130,054	\$143,680	\$143,885	\$144,090	\$144,296	\$98,294
15 AVERAGE (50% OF 14)	\$28,187	\$29,695	\$28,316	\$28,398	\$53,273	\$66,689	\$57,617	\$65,027	\$71,840	\$71,943	\$72,045	\$72,148	\$49,147
16 INTEREST RATE - FIRST DAY OF MONTH	1.78	1.77	1.75	1.80	1.75	1.77	1.75	1.73	1.71	1.71	1.71	1.71	
17 INTEREST RATE - FIRST DAY OF SUBSEQUENT MONTH	1.77	1.75	1.80	1.75	1.77	1.75	1.73	1.71	1.71	1.71	1.71	1.71	0.00
18 TOTAL (16+17)	3.55	3.52	3.55	3.55	3.52	3.52	3.48	3.44	3.42	3.42	3.42	3.42	0.00
19 AVERAGE (50% OF 18)	1.78	1.76	1.78	1.78	1.76	1.76	1.74	1.72	1.71	1.71	1.71	1.71	
20 MONTHLY AVERAGE (19/12 Months)	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.14	0.14	0.14	0.14	0.14	
21 INTEREST PROVISION (15x20)	42	44	42	42	78	98	84	93	102	103	103	103	932

**CALCULATION OF TRUE-UP AMOUNT
PROJECTED PERIOD**

ESTIMATED FOR THE PROJECTED PERIOD: Jan 2003 Through Dec 2003

	PRIOR PERIOD: JANUARY 01 - DECEMBER 01			CURRENT PERIOD: JANUARY 02 - DECEMBER 02	
	(1) EIGHT MONTHS ACTUAL PLUS FOUR MONTHS REVISED ESTIMATE	(2) ACTUAL	(3) (2)-(1) DIFFERENCE	(4) EIGHT MONTHS ACTUAL PLUS FOUR MONTHS REVISED ESTIMATE	(5) (3)+(4) TOTAL TRUE-UP
1 TOTAL THERM SALES \$	\$3,407,576	\$3,342,390	(\$65,186)	\$1,023,372	\$958,186
2 TRUE-UP PROVISION FOR THIS PERIOD OVER (UNDER) COLLECTION	(\$25,357)	\$7,402	\$32,759	\$39,194	\$71,953
3 INTEREST PROVISION FOR THIS PERIOD	(\$242)	(\$129)	\$113	\$933	\$1,046
4 END OF PERIOD TOTAL NET TRUE-UP	(\$25,599)	\$7,273	\$32,872	\$40,126	\$72,998

NOTE: EIGHT MONTHS ACTUAL FOUR MONTHS REVISED ESTIMATE DATA OBTAINED FROM SCHEDULE (E-2).

COLUMN (1) DATA OBTAINED FROM SCHEDULE (E-2)
 COLUMN (2) DATA OBTAINED FROM SCHEDULE (A-2)
 LINE 4 COLUMN (3) SAME AS LINE 7 SCHEDULE (A-7)
 LINE 4 COLUMN (1) SAME AS LINE 8 SCHEDULE (A-7)
 LINE 2 COLUMN (4) SAME AS LINE 7 SCHEDULE (E-2)
 LINE 3 COLUMN (4) SAME AS LINE 8 SCHEDULE (E-2)

\$72,998
4,990,400 equals **\$0.01463** PER THERM
 TRUE UP COLLECTION

