DLANTOWN Tas company, inc.

LP-GAS. SERVICE AND APPLIANCES . COOKING . WATER HEATING . CARBURETION . AIR CONDITIONING

January 24, 1995

Ms. Blanca S. Bayo, Director Division of Records and Reporting Florida Public Service Commission 101 E. Gaines St. Tallahassee, Fl. 32301

Purchased Gas Adjustment (PGA) True-up Docket No. 950003-GU

Dear Mr. Tribble:

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

Schedules E-1 through E-5

Direct Testimony of Brian J. Powers

RECEIVED & FILED

FPSC-BUREAU OF RECORDS

OF O BOX 8. INDIANTOWN, FLORIDA 33456 / TEL. (407)597-2268 & 597-2168

Petition for Approval of Purchased Gas Adjustment Factor

Thank you for your assistance.

Sincerely,

Brian J. Powers General Manager

Indiantown Gas Co.

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INDIANTOWN GAS COMPANY DOCKET NO. 950003-GU

1		BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION
2		PREPARED DIRECT TESTIMONY
3		OF
4		BRIAN J. POWERS
5		
6	Q.	Please state your name, business address, by whom you are
7		employed, and in what capacity.
8		
9	Α.	My name is Brian J. Fowers and my business address is 16600 S.W.
10		Warfield Blvd., Indiantown, Florida 34956. I am General Manager
11		of Indiantown Gas Company.
12		
13	Q.	What are your responsibilities in that position?
14	A.	I am responsible for the general operation of the company
15		including: rates, regulatory matters, budget preparation, gas
16		management, E.D.P., billing and service department.
17	Q.	What is the purpose of your testimony.
18	A.	To briefly summarize the projected levelized maximum purchased gas
19		cost recovery factor (LPGCR) calculations for the period April
20		1995 through March 1996.
21	Q.	Have you propared any exhibits in conjunction with your testimony?
22	A.	Yes. Schedules E-1, E-2, E-3, E-4 and E-5 were filed on
23		January 24, 1994.
24		
25		

DOCUMENT NUMBER-DATE

00925 JAN 25 %

FPSC-RECORDS/REPORTING

1		
2	Q.	Please explain the calculation for the total true-up amount to be
3		collected or refunded during the April 1995 through March 1996
4		period.
5	A.	We have projected that at the end of March 1995, based on eight
6		months actual, we will have over-recovered \$36,094 for the
7		April 1994 through March 1995 period. Also at the end of
8		March 1995, we will have under-recovered \$18,264 for the
9		October 1993 through March 1994 period. The total net over-
10		recovery to be refunded during the April 1995 through March
11		1996 period is \$15,862. Based on estimated sales for the period
12		April 1995 through March 1996, it will be necessary to deduct
13		.222 cents per therm to refund this over-recovery. See
14		Schedule E-4 for details of this computation.
15	Q.	What (LPCGR) Factor does Indiantown Gas Company seek approval
16		through its petition for the period April 1, 1995 through
17		March 31, 1996?
18	A.	\$0.29766 per therm.
19	Q.	Does this conclude your testimony?
20	A.	Yes
21		
22		
23		

 COMPANY:

Indiantown Gas Company

PURCHASED GAS ADJUSTMENT
COST RECOVERY CLAUSE CALCULATION

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

ORIGINAL ESTIMATE FOR THE PROJECTED PERIOD:

APRIL 94 Through MARCH 95

					TICTION_									
COST OF GAS PURCE		APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	TOTAL
1 COMMODITY (Pipskne) Include	s No Notice Commodity Adju	0	0	0	0	9	0	0	0	0	0	0	0	
2 NO NOTICE RESERVATION		0	이	0	0	9	0	0	0	0	0	0	0	
3 SWING SERVICE	li con	0	0	0	0	0	0	0	0	0	0	0	0	
4 COMMODITY (Other)	20	963,20	220,598	213,098	220,500	8,624	8,824	0,624	279,424	290,924	220,098	212,891	205,891	2,101,2
6 DEMAND		0	0	0	0	0	0	0	0	0	0	0	C	
6 OTH€R		0	0	0	0	0	0	0	0	0	0	0	0	
ESS END-USE CONTRACT					1									
7 COMMODITY (Pipeline)		0	0	0	o	0	0	0			0			
8 DEMAND			0	0	o	0	0	0	0	ol		0		
		0	0		0	2	0	0		0	0	0		
10			0	0	0	0	0	0		0		0	7	
11 TOTAL COS(1+2+3+4+5+5)-(7-	8+0+161 20	96,600	220,500	213,090	220,698	8,524	8,824	8,824	279,424	200,924	228,008	212,091	205,891	2404 2
12 NET UNBILLED				210,000	-20,000	-,	-	*,===	210,020	200,000	220,000	212,000	200,001	2,101,2
13 COMPANY USE		-				2	2						2	
	TAKE DISTRIBUTED	~~~~		***	****		8.824				~~~		****	
14 THERM SALES REVENUES THERMS PURCHASE		200000	220,000	213,000	220,599	8,524	6,624	8,624	2/18,424	289,534	250,000	212,891	200,091	2,101,2
NAME AND ADDRESS OF THE OWNER, WHEN PERSON AND PARTY AND PARTY AND PARTY AND PARTY AND PARTY AND PARTY.	CONTRACTOR DESIGNATION OF THE PERSON NAMED IN	AT	- 41	- 41	AT					-				
15 COMMODITY (Pipeline) Billing	APPROXIMATELY SOUTH COOK, TO BE			0					0	0	0		. 0	
16 NONOTICE RESERVATIBIES	CHECOMORE DOCK TO SERVICE SOME TO U.S.	0	. 0	0	0	0		0	0	0	0	0	0	
	nodity	0	0	0	0	0		0	0	0	0	0	0	10)151
18 COMMODITY (Other) Comm	nedity 76	50,000	760,000	760,000	760,000	30,000	30,000	30,000	950,000	960,000	780,000	700,000	700,000	7,140,0
19 DEMAND BIRTH	Determinants Only	0	0	0	0	0	0	0	0	0	0	0	0	
20 OTHER Come	noctity	0	0	0	0	0	0	0	0	0	0	0	0	200
LESS END-USE CONTRACT			LESSES !		22.20	THE PERSONS						2007	123 (1997) TARREST	
21 COMMODITY (Pipeline)		0	0	0	0	0	0	0	0	0	0	0	0	18450
22 DBWND		0	0	0	0	0	0	0	0	0	0	0	0	
23		0	0	0	0	0	0	0	0	0	0	0		100
24 TOTAL PURCHASES (+17+1)	0+201-(21+23) 78	50,000	760,000	780,000	750,000	30,000	30,000	30,000	950,000	950,000	750,000	700,000	700,000	7,140,0
25 NET UNBILLED		0	0	0		0	0	0	0	0	100,000	700,000	100,000	,,,,,,,
28 COMPANY USE						0								
그래요 하게 되었다면 없었다. 경기를 가 없었다. 그 점점 그 없는 것 같다.		50,000	760,000	760,000	T50,000	30,000	30,000			***	770.000	200.000	700 000	
27 TOTAL THERM SALES (24-2) CENTS PER THERM	91 179	90,000	100,000	700,000	700,000	30,000	20,000	30,000	800,000	960,000	780,000	700,000	700,000	7,140,0
the same of the sa		Free	cool	- FRO	500	pool	enal	500	FRO	540	-	- con	-	_
28 COMMODITY (Pipeline) (1/15		ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	100
29 NO NOTICE RESERVATI (2/16			ERR					ERR		ERR	ERR	ERR	ERR	
30 SWING SERVICE (3/17		ERR	ERR	ERR	ERR	BRR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	
31 COMMODITY (Other) (4/18		27413	0.29413	0.28413	0.29413	0.29413	0.29413	0.29413	0.29413	0.30413	0.30413	0.30413	0.29413	-
32 DEMAND (5/19		ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	1 .
33 OTHER (6/20)	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	
LESS END-USE CONTRACT		- 1					- 1							
34 COMMODITY Pipeline (7/21)	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	E
36 DEMAND (8/22)	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	
36 (9/25)	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	E
37 TOTAL COST OF PURCHASE	8 (11/24)	27413	0.29413	0.28413	0.29413	0.29413	0.29413	0.29413	0.29413	0.30413	0.30413	0.30413	0.29413	0.29
38 NET UNBILLED (12/2	5)	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	1
39 COMPANY USE (13/2		ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	1
40 TOTAL COST OF THERMS S		27413	0.29413	0.28413	0.29413	0.29413	0.29413	0.29413	0.29413	0.30413	0.30413	0.30413	0.29413	
41 TRUE-UP (E-2)		0.00222	-0.00222	-0.00222	-0.00222	-0.00222	0.00222	-0.00222	-0.00222	-0.00222	-0.00222	-0.00222	-0.00222	1000
42 TOTAL COST OF GAS (40+	2.0	27191	0.29191	0.28191	0.29191	0.29191	0.29191	0.29191	0.29191	0.30191	0.30191	0.30191	0.29191	0.20
43 REVENUE TAX FACTOR		1.01911	1.01911	1.01911	1,01911	1.01911	1,01911	1.01911	1 - 10 - 10 - 111	170727117071	100000000000000000000000000000000000000	100000000000000000000000000000000000000	150 0000 000	10000
MENERAL INVENTION	-contractors are an in the St.		112000000000000000000000000000000000000		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0.000	0.0000000000000000000000000000000000000	1110,100,00	1.01911	1.01911	1.01911	1.01911	1.01911	1 1 1 1 1 1 1
44 PGA FACTOR ADJUSTED FO	0.1/45+451	27.7106	29.7487	28,7296	29.7487	29,7298	29.7487	29.7487	29,7487	30,7678	30.7678	30,7578	29,7487	29.7

COMPANY: Indiantown Gas Company

CALCULATION OF TRUE-UP AMOUNT

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

FOR THE CURRENT PERIOD:

APRIL 94

Through

MARCH 95

		ACTUA	L						REVISE	D PROJEC	TION		TOTAL
	APR	MAY	JUN	JUL.	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	PERIOD
RUE-UP CALCULATION													
1 PURCHASED GAS COST	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2 TRANSPORTATION COST	\$183,137	\$81,329	\$39,390	\$17,406	\$26,991	\$17,217	\$16,968	\$188,218	\$239,340	\$250,000	\$175,000	\$250,000	\$1,443,490
3 TOTAL	\$183,137	\$61,829	\$39,390	\$17,406	\$26,991	\$17,217	\$18,968	\$186,218	\$238,340	\$250,000	\$175,000	\$250,000	\$1,443,49
4 FUEL REVENUES (NET OF REVENUE TAX)	\$192,398	\$71,992	\$71,169	\$4,532	\$23,758	\$20,571	\$24,067	\$157,175	\$240,000	\$250,000	\$175,000	\$250,000	\$1,482,66
5 TRUE-UP COLLECTED OR (REFUNDED	(\$256)	(\$256)	(\$258)	(\$256)	(\$258)	(\$256)	(\$256)	(\$258)	(\$256)	(\$258)	(\$258)	(\$256)	(\$3,07
6 FUEL REVENUE APPLICABLE TO PERI (LINE 4 (+ or -) LINE 5)	\$192,142	\$71,736	\$70,913	\$6,276	\$23,502	\$20,315	\$23,811	\$156,919	\$239,744	\$249,744	\$174,744	\$249,744	\$1,479,59
7 TRUE-UP PROVISION - THIS PERIOD (LINE 6 - LINE 3)	\$9,005	\$9,907	\$31,523	(\$11,130)	(\$3,489)	\$3,098	\$8,843	(\$9,299)	\$404	(\$258)	(\$256)	(\$256)	\$36,09
8 INTEREST PROVISION-THIS PERIOD ((\$54)	(\$25)	\$50	\$90	\$67	\$71	\$95	\$97	\$88	\$91	\$31	\$92	\$75
9 BEGINNING OF PERIOD TRUE-UP AND INTEREST	(\$21,571)	(\$12,364)	(\$2,226)	\$29,604	\$18,820	\$15,854	\$19,079	\$26,272	\$17,328	\$18,072	\$18,163	\$18,254	\$145,08
10 TRUE-UP COLLECTED OR (REFUNDED (REVERSE OF LINE 5)	\$256	\$258	\$256	\$256	\$258	\$256	\$258	\$258	\$258	\$256	\$256	\$258	\$3,07
10a FLEX RATE REFUND (If applicable)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
11 TOTAL ESTIMATED/ACTUAL TRUE-UP (7+8+9+10+10a)	(\$12,364)	(\$2,226)	\$29,604	\$18,820	\$15,654	\$19,079	\$26,272	\$17,326	\$18,072	\$18,163	\$18,254	\$18,346	\$18,34
ITEREST PROVISION			- 200					30 30 1	5 3 NO.	ESPIELL T		STEP ST	
12 BEGINNING TRUE-UP AND INTEREST PROVISION (9)	(\$21,571)	(\$12,364)	(\$2,226)	\$29,604	\$18,820	\$15,654	\$19,079	\$26,272	\$17,326	\$18,072	\$18,163	\$18,254	\$145,0
13 ENDING TRUE-UP BEFORE INTEREST (12+7-5)	(\$12,310)	(\$2,201)	\$29,553	\$18,730	\$15,587	\$19,008	\$26,178	\$17,220	\$17,985	\$18,072	\$18,163	\$18,254	\$184,24
14 TOTAL (12+13)	(\$33,881)	(\$14,564)	\$27,328	\$48,334	\$34,407	\$34,661	\$45,256	\$13,502	\$35,312	\$36,144	\$36,326	\$36,508	\$329,33
15 AVERAGE (50% OF 14)	(\$16,941)	(\$7,282)	\$13,664	\$24,167	\$17,204	\$17,331	\$22,628	\$21,751	\$17,656	\$18,072	\$18,163	\$18,254	\$164,6
16 INTEREST RATE - FIRST DAY OF MONTH	3.69	3.90	4.36	4.50	4.48	4.82	5.04	5.00	5.68	6.03	6.03	6.03	
17 INTEREST RATE - FIRST DAY OF SUBSEQUENT MONTH	3.90	4.36	4.50	4.45	4.82	5.04	5.00	5.66	6.03	6.03	6.03	6.03	0
18 TOTAL (16+17)	7.59	8.26	8.86	8.96	9.28	9.86	10.04	10.66	11.69	12.06	12.06	12.06	0.
19 AVERAGE (50% OF 18)	3.80	4.13	4.43	4.48	4.64	4.93	5.02	5.33	5.85	6.03	6.03	0.03	
20 MONTHLY AVERAGE (19/12 Months)	0.32	0.34	0.37	0.37	0.39	0.41	0.42	0.44	0.49	0.50	0.50	0.50	
21 INTEREST PROVISION (15x20)	-54	-25	50	90	67	71	95	97	86	91	91	92	7

^{*}If line 5 is a refund () add to line 4. If line 5 is a collection subtract from line 4.

COMPANY: Indiantown Gas Company

TRANSPORTATION PURCHASES SYSTEM SUPPLY AND END USE

SCHEDULE E-3 (REVISED 8/19/93)

ESTIMATED FOR THE PROJECTED PERIOD OF: APRIL 95 Through MARCH 96 COMMODITY COST TOTAL PURCHASE PURCHASED SCH DEMAND SYSTEM END TOTAL THIRD OTHER CHARGECEN'S PER FROM FOR T/PE SUPPLY PURCHASE PARTY MONTH USE PIPELINE COST **ACA/GRI/FUEL** THERM 4br-£15 PESCO SYS SUPPLY FTS 750000 205597.5 750000 27.41 Pay-(15 PESCO SYS SUPPLY 750000 220597.5 FTS 750000 29.41 4n-SI5 PESCO SYS SUPPLY FTS 750000 750000 213097.5 28.41 Jul-(15 PESCO SYS SUPPLY FTS 750000 220597.5 7500001 29.41 Ag-£15 PESCO SYS SUPPLY FTS 30000 30000 8523.9 28.41 16p-£15 PESCO SYS SUPPLY FTS 30000 30000 8823.9 29.41 2ct-\$15 PESCO SYS SUPPLY 30000 30000 8823.9 FTS 29.41 By-\$15 PESCO SYS SUPPLY 950000 350000 279423.5 FTS 29.41 Sc-\$15 PESCO SYS SUPPLY FTS 950000 950000 288923.5 30.41 Idn-\$16 PESCO SYS SUPPLY FTS 750000 750000 229097.5 30.41 %b-\$16 PESCO SYS SUPPLY 700000 700000 212891 FTS 30.41 Ar-\$16 PESCO SYS SUPPLY 700000 700000 205891 29.41 ERR 0 ERR ERR ERR ERR ERR 0 ERR ERR 0 ERR TOTAL 7140000 7140000 2101288.2 0 0 29.43

OMPANY: Indiantown Gas Company	CALCULATION OF TR PROJECTED F		INT		SCHEDULE E-4 (REVISED 8/19/9:
ESTIMATED FOR THE	PROJECTED PERIOD:	APRIL 95	Through	MARCH 96	
	PRIOR PERIOD: C	OCTOBER 93 -	MARCH 94	CURRENT PERIOD: APRIL 94 - MARCH 95	
	(1) TWO MONTHS ACTUA PLUS FOUR MONTHS REVISED ESTIMATE	(2)	(3) (2)-(1) DIFFERENCE	(4) EIGHT MONTHS ACTU PLUS FOUR MONTHS REVISED ESTIMATE	
1 TOTAL THERM SALES \$	801138	657336	-143802	1479590	1335788
2 TRUE-UP PROVISION FOR THIS PI OVER (UNDER) COLLECTION	-8007	-24271	-18264	36094.00	17830
3 INTEREST PROVISION FOR THIS F	-220	-460	-240	751	511
4 END OF PERIOD TOTAL NET TRUE	• -3748	-24731	-20983	36845	15862
NOTE: EIGHT MONTHS ACTU	AL FOUR MONTHS REVIS	SED ESTIMATE	DATA OBTAINE	D FROM SCHEDULE (E	:-2).
COLUMN (1 DATA OBTAINED FROM COLUMN (2 DATA OBTAINED FROM LINE 4 COLUMN (3) SAME AS LINE LINE 4 COLUMN (1) SAME AS LINE LINE 2 COLUMN (4) SAME AS LINE LINE 3 COLUMN (4) SAME AS LINE	M SCHEDULE (A-2) 7 SCHEDULE (A-7) 8 SCHEDULE (A-7) 7 SCHEDULE (E-2)	\$15,862 7,140,000	equals	\$0.00222 PER THER TRUE UP	
* INCLUDED AN ADJUSTMENT OF	F \$2749 PER PSC AUDIT	REPORT(12/28	(93) DISCLOSUR	RE #2	

	PERMOD:		4	APRIL 95 T	Through M.	MARCH 96							
			·										
	APR	MAY	NDS	착	AUG	4	100	NON	Deic	MAL	8	NA.	TOTAL
					l	İ	l		Ī				
	2	ž	2	2	2	2	¥	12,000	13,000	M	M	M	2
_	2	2	2	3	2	×	2	6.000	6.500	2	2	NA.	2
COMMERCIAL LARGE VO.	250.000	256.000	15.000	15.000	15.000	15.004	15.000	125 846	250 000	250 000	250 000	25.0 040	4 700 000
1	•	•	•	•	•	•	•		•	•	0	•	
		•	•	•	•	•	•		•			• •	
		•	• •		•	•			• •			• •	
TOTAL FIRM	2	2	¥	¥	M	MA	MA	143.000	268.500	MA	MM	AM	
THERM SALES (WITHRRUPTIBLE)									-	Section 1	Total Section 1		Section 2
SMALL INTERRUPTIBLE	•	•	•	•		•	•	9	•	•		•	-
INTERRUPTIBLE	•	•	•	•	•	•	•	•	•	•	•	•	•
LARGE INTERRUPTIBLE	000,000	200,002	500,000	500,000	500,000	•	•	500,000	200,000	•	•	•	4,100,000
	800,000	000'000	999'099	800,000	500,000	•	•	500,000	\$00,000	•	•	•	4,100,600
TOTAL THERM SALES	MA	MA	M	M	M	MA	M	643,000	769,500	MA	M	NA.	2
BER OF CUSTOMERS (FIRM)							CHANNING					National Property of the Control	MENT STREET
RESDENTAL	955	959	959	650	. 005	929	859	959	850	859	999	980	25
COMMERCIAL	=	=	18	=	2	18	=	12	10	=	22	##	
COMMERCIAL LARGE VOL. 1	-	•	•	•	•	•	•		•	•	•		
COMMERCIAL LARGE VOL. 2	•	•	•	•	•	•	•	•	•	•	•	•	
日本 は M M M M M M M M M M M M M M M M M M	•	•	•	•	•	•	•	•	•	•	•	•	
	•	•	•	•	•	•	•	•	•	•	•	•	
	888	909	999	699	989	260	569	200	940	899	899	500	3
NUMBER OF CUSTOMERS (INT.)					South Company								
SMALL INTERRUPTIBLE	•	•	•	•	•	•	•	•	•	0	0	0	The state of the s
NTERRIPTBLE	•	0	•	•	•	•	•	•	•	•	•	•	
LARGE INTERRUFTIBLE	•	-	-	•	-	•	-	-	1	-	•	-	
TOTAL INTERRUPTIBLE	-	-	-	-	-	-	-	-	-	-	•	-	
TOTAL CUSTOMERS	570	679	678	670	570	679	570	570	570	570	678	570	52
THERM USE PER CUSTOMER					The Property of	082247							
RESDENTML	×	M	M	×	M	Ž	3	21.8	22.6	M	M	¥	Z
	2	M	Ž	1	2	2	¥	333.3	361.1	\$	¥	₹	Z
200	250000.0	250000.0	15000.0	15000.0	15000.2	15000.0	15000.0	125000.0	250000.0	250000.0	250000.0	250008.8	1700000.
COMMERCIAL LARGE VOL. 2	ENGR	ENR	EP.	BRR	ERR	ERR	E.	ERR	EAS	EAR	BUR	ERR	66
	ERR	ERR	BRR	ERUR	ERR	ERR	ERR	ERR	ERR	ERR	858	ERR	82
SMALL INTERRUPTIBLE	ERR	ERR	ERG	ERR	ERR	ERR	ERR	ERR	ERR	ERR	25	ERR	24
INTERNUPTIBLE	ERR	ERR	ERR	ERR	ER	ERR	ERR	ERR	ERR	ERR	ERR	ERR	200
LARGE INTERRUPTIBLE 8	800000	200000.0	500000.8	500000.0	500000.0	0.0	0.0	500000.0	500000.0	0.0	0.0	0.0	4100000.0