State of Florida



Public Service Commission

CAPITAL CIRCLE OFFICE CENTER • 2540 SHUMARD OAK BOULEVAR D
TALLAHASSEE, FLORIDA 32399-0850

-M-E-M-O-R-A-N-D-U-M-

DATE:

July 17, 2008

TO:

Daniel Q. Lee, Engineering Specialist IV, Division of Economic Regulation

FROM:

Denise N. Vandiver, Chief of Auditing, Division of Regulatory Compliance & Argueratory

Consumer Assistance

RF:

Docket No: 080004-GU; Company Name: Indiantown Gas Co.;

Audit Purpose: Gas Energy Conservation Clause Audit; Company Code: GU606;

Audit Control No: 08-037-4-5

Attached is the final audit report for the utility stated above. I am sending the utility a copy of this memo and the audit report. If the utility desires to file a response to the audit report, it should send the response to the Division of Commission Clerk. There are no confidential work papers associated with this audit.

DNV:sbj Attachments

Copy: Division of Regulatory Compliance and Consumer Assistance (Hoppe, District Offices, File Folder)

Division of Commission Clerk (2)

Division of Competitive Markets and Enforcement (Harvey)

General Counsel

Office of Public Counsel

Mr. Brian J. Powers Indiantown Gas company P.O. Box 8 Indiantown, FL 34956

Young Law Firm R. Scheffel Wright 225 S. Adams St., Suite 200 Tallahassee, FL 32301 OB JUL 17 PM 4: 2

DOCUMENT NUMBER-DATE

06190 JUL 178

FPSC-COMMISSION CLERK



FLORIDA PUBLIC SERVICE COMMISSION

DIVISION OF REGULATORY COMPLIANCE AND CONSUMER ASSISTANCE BUREAU OF AUDITING

Miami District Office

Indiantown Gas Company
Gas Energy Conservation Clause Audit

Twelve Months Ended December 31, 2007

DOCKET #080004-GU AUDIT CONTROL NO. 08-037-4-5

> Kathy L. Welch Audit Manager

Iliana Piedra Regulatory Analyst

DOCUMENT NUMBER-DATE

06190 JUL 178

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DOCUMENT NUMBER-DATE 06190 JUL 178

FPSC-COMMISSION CLERK

DIVISION OF REGULATORY COMPLIANCE AND CONSUMER ASSISTANCE AUDITOR'S REPORT

July 3, 2008

TO: FLORIDA PUBLIC SERVICE COMMISSION AND OTHER INTERESTED PARTIES

We have performed the procedures enumerated later in this report to meet the agreed upon objectives set forth by the Division of Economic Regulation in its audit service request. We have applied these procedures to the attached schedules, prepared by Indiantown Gas Company, in support of its filing for conservation docket 080004-GU.

This audit is performed following general standards and field work standards found in the AICPA Statements on Standards for Attestation Engagements. This report is based on agreed upon procedures which are only for internal Commission use.

OBJECTIVES AND PROCEDURES:

Objective: The objective of the audit was to reconcile the schedules to each other and to the general ledger.

Procedures: We prepared a trial balance using the general ledger and reconciled all conservation accounts to the filing.

Objective: The objective was to verify that the true-up was calculated correctly.

Procedures: We agreed the beginning true-up provision to the last order and workpapers. We prepared a recalculation using the filing and Commission approved interest rates.

Objective: The objective of the audit was to determine that the company has applied the approved conservation cost recovery factors to actual therm sales and properly calculated revenues.

Procedures: Indiantown Gas Company does not record conservation revenues as a separate line item on the bill. It is included in the transportation charge on the bill along with an amount for fuel that is passed through from the supplier. Therefore, we determined that the conservation rate included in the energy charge rate agreed with the last conservation order. We then verified that the therms used to calculate the conservation revenues agreed to the company billing registers. Audit finding one discusses the difference found in the therms used in the filing to the billing registers.

Objective: The objective of the audit was to determine that the actual energy conservation program expenses filed by the company agree with source documentation and meet the requirements of the programs.

Procedures: We reconciled the filing to the general ledger detail. We selected all of the vouchers recorded in the general ledger and traced them to source documentation. Audit finding two discusses the expenses not recorded in the general ledger and the expense not recorded in the filing or the ledger.

We verified that the incentives paid by voucher met the program guidelines.

We reconciled all months of payroll to the time sheet.

AUDIT FINDING NO. 1

SUBJECT: REVENUES

AUDIT ANALYSIS: The utility recorded \$17,425 in revenue in its true up schedule and in its general ledger. However, supporting documentation of the therms times the energy conservation rate shows total revenue of \$17,477.76. Therefore, revenue is understated by \$52.76.

In addition, the November TS1 rate class number of therms on the company schedule provided as support for revenue showed 12,353. Actual therms per the billing register were 12,416.77. This caused an additional understatement of \$9.16 in November.

Therefore, revenues were understated by a total of \$61.92. Interest of an additional \$2 requires a decrease of the true-up of \$64.

EFFECT ON GENERAL LEDGER: The residential revenue in the ledger should be increased by \$62 and the interest expense increased by \$2.

EFFECT ON FILING: The ending period true-up over-recovery should be increased by \$62 plus interest of \$2. The total increase is \$64.

	INTEREST RATES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	ЗЕРТЕМВЕІ	OCTOBER N	OVEMBERD	ECEMBER
	Beginning Ending	5,270% 5,260%	5.260% 5.260%	5.260% 5.260%	5.260% 5.260%	5.260% 5.260%	5.260% 5.280%	5.280% 5.240%	5.240% 5.620%		5.050% 4.720%	4.720% 4.750%	4.750% 4.980%
	Total	10.530%	10.520%	10.520%	10.520%	10.520%	10.540%	10.520%	10.860%	10.670%	9.770%	9.470%	9.730%
	Average	5,265%	5.260%	5.260%	5.260%	5.260%	5.270%	5.260%	5.430%	5.335%	4.885%	4.735%	4.865%
ALCULATION OF TRUI	Monthly Ave E-UP		0.438% FEBRUARY	0.438% MARCH	0,438% APRIL	0.43 8% MAY	0.439% JUNE	0.438% JULY	0.453% AUGUST		0.407% OCTOBER N	0.395% NOVEMBERD	0.405% ECEMBER
otal Conservation Revenues	(line 3)						-701	-2,544	-2,745	-2,178	-2,696	-2836.32	-3787
1/12) of Prior True-Up (4) (À)	0	0	0	0	0	0	0	0		0	0	0
otal conservation revenue cu	arrent period	0	0	0	0	0	-701	-2,544	-2,745	-2,178	-2,696	-2,836	-3,787
onservation Cost	-			5,000	1,350	225	4,959	245	751	470	551	361	1,652
rue-up this period		0		5,000	1,350	225	4,258	-2,299	-1, 99 4		-2,145	-2,475	-2,135
iterest provision (line 8)		0	-	11	25	28	39	43	35		16	7	-3
dj. to interest prov.(a))~\	0	0	0	0	0	0	0	0	-	0	0	0
deferred true-up beginning (strue-up & interest beginning	(9) (A)		0	0	5,011	6,386	0 6,639	0 10,936	8,680	-	5,039	2,910	441
egulatory asses. fee adj (9b)	() (A)	0	•	0	۶,011 0	0,360	0,039	10,930	8,080		0,039	2,910	4.0
rior true-up collected ref. (1)		ő	ő	ŏ	Õ	ŏ	ŏ	Õ	Č		ŏ	ŏ	0
otal net true-up over-recove		0	0	5,011	6,386	6,639	10,936	8,680	6,721		2,910	441	-1,697
rue-up for the month per fil	ing			5,011	6,486	6,639	10,936	8,680	6,722	5,040	2,958	504	-1633
ifference is due to rounding		0	0	0	-100	0	0	0		-1	-48	-63	-64
ALCULATION OF INTER				•				10.004	0.707		£ 030	2010	445
eginning true up and interes	st	0	0	0 • 000	5,011	6,386	6,639 10, 8 97	10,936 8,637	8,680 6,686		5,039 2, 89 4	2,910 434	44} -1,694
nding true-up before int otal		0	0	5,000 5,000	6,361 11,372	6,611 12,997	17,537	19,573	15,366	•	7,932	3,344	-1,253
verage true up		ő	•	2,500	5,686	6,498	8,768	9,786	7,683		3,966	1,672	-627
iterest rate per above		0.439%	-	0.438%	0.438%	0.438%	0.439%	0.438%	0.453%		0.407%	0.395%	0.405%
iterest per staff		0		11	25	28	39	43	35		16	7	-3
nterest per filing				11	25	28	39	43	30		16	7	-2
difference is due to rounding	ξ	0	0	0	0	0_	0	0	-]	0	0	0	<u>-1</u>

AUDIT FINDING NO. 2

SUBJECT: EXPENSES

AUDIT ANALYSIS: Indiantown Gas Company recorded \$12,207.36 of expenses in its ledger in the deferred account. It recorded \$15,563 in its filing for expenses. Therefore, based on the filing, the ledger is understated by \$3,355.64.

The difference is as follows:

Oct. bill recorded in the ledger for an American Express bill not in filing	\$ (73.74)
Appliance incentives not transferred from revenue	500.00
Salary of Melisa Powers in Filing but not in ledger	2,929.55
Total	\$ 3,355.81

These expenses need to be corrected in the general ledger. If the incentives are booked in revenue, the revenue account will be understated. The utility also needs to book the interest in the deferred true-up account.

The utility also paid a bill from Young Van Assenderp P.A. in July 2007 for Public Service Commission approval of its conservation programs for \$300.00. This invoice was not recorded in the ledger or the filing.

A revised true-up schedule can be found in the exhibit section of this report with the revised revenue from finding one and the adjustment for the \$300 in program expenses and an additional \$7 of interest for a total increase in the true-up of \$307.

EFFECT ON GENERAL LEDGER: The ledger accounts for the deferred true up should be increased for the above amount of \$3,655.81. Revenue should be increased by \$500 and transportation expenses decreased by \$3,155.81. Interest expense of \$234 should also be booked to the deferred true up accounts.

EFFECT ON FILING: The over-recovery should be decreased by \$300 and interest of \$7.

EXHIBITS

SCHEDULE CT-3 PAGE 2 OF 3

COMPANY:

Indiantown Gas Company Docket No. 080004-GU Exhibit MMP-1 Page 6 of 13

ENERGY CONSERVATION ADJUSTMENT CALCULATION OF TRUE-UP AND INTEREST PROVISION JANUARY 2007 THROUGH DECEMBER 2007

	CONSERVATION REVENUES	NAL	FEB	MAR	APR	MAY	NUC	JUL	AUG	SEP	ост	NOV	DEC	TOTAL
	1. RCS AUDIT FEES	a	G	G	ō.	0	0	o	o	0	0	0	0	o
	2. OTHER PROGRAM REVS	0	0	0	0	0	0	0	0	0	0	0	0	o
	3. CONSERV. ADJ REVS	<u> </u>		0	0	0	(701)	(2,544)	(2,745)	(2,178)	(2,649)	(2,821)	(3,787)	(17,425)
	4. TOTAL REVENUES	0	0	0	0	0	(701)	(2,544)	(2,745)	(2,178)	(2,849)	(2.821)	(3,787)	(17,425)
	5. PRIOR PERIOD TRUE-UP NOT APPLICABLE TO THIS PERIOD	0	0	<u> </u>	0	0	0	<u> </u>	0	0	0	0	0	0
7	CONSERVATION REVS APPLICABLE TO THE PERIOD	0	0	0	0	0	(701)	(2,544)	(2,745)	(2,178)	(2,649)	(2,821)	(3,787)	(17,425)
	7. CONSERVATION EXPS (FROM CT-3, PAGE 1)	0	0	5,000	1,350	225	4,959	245	751	470	551	361	1,652	15,563
ł	6. TRUE-UP THIS PERIOD	0	٥	5,000	1,350	225	4,258	(2,299)	(1,994)	(1,707)	(2,099)	(2,460)	(2,135)	(1,862)
	9. INTER. PROV. THIS PERIOD (FROM CT-3, PAGE 3)	0	o	11	25	28	39	43	36	26	16	7	(2)	228
	10 TRUE-UP & INTER. PROV. BEGINNING OF MONTH	0	0	0	5,011	6,386	6,639	10,936	8,680	6,722	5,040	2,958	504	
}	11. PRIOR TRUE-UP COLLECTED/(REFUNDED)	0				0	0		0	0	0		0	
- -	12. TOTAL NET TRUE-UP (SUM LINES 8+9+10+11)			5,011	6,386	6,639	10,936	8,680	6,722	5,040	2,958	504	(1.633)	(1,633)
														,

SCHEDULE CT-3 PAGE 3 OF 3

COMPANY:

Indiantown Gas Company Docket No. 080004-GU Exhibit MMP-1

Exhibit MMP-1 Page 7 of 13

CALCULATION OF TRUE-UP AND INTEREST PROVISION FOR MONTHS: JANUARY 2007 THROUGH DECEMBER 2007

	INTEREST PROVISION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC	TOTAL
	1. BEGINNING TRUE-UP	0	0	0	5,011	6,386	6,639	10,936	8,860	6,722	5,040	2,958	504	İ
	2. ENDING TRUE-UP BEFORE INTEREST	0	0	5,000	6,361	6,611	10,897	8,637	6,686	5,014	2,942	497	(1,631)	
	3. TOTAL BEGINNING & . ENDING TRUE-UP	0	0	5,000	11,372	12,997	17,537	19,573	15,365	11,736	7,982	3,465	(1.127)	
∞	4. AVERAGE TRUE-UP (LINE 3 TIMES 50%)		0	2,500	5,686	6,498	8,768	9,786	7,683	5,968	3,991	1,728	(563)	
İ	5. INTER. RATE - 1ST DAY OF REPORTING MONTH	5.27%	5.26%	5.26%	5.26%	5.26%	5.28%	5.24%	5.62%	5.62%	5.05%	4.75%	4.98%	
	6. INTER. RATE - 1ST DAY OF SUBSEQUENT MONTH	5.28%	5.26%	5.26 <u>%</u>	5.26%	5,26%	5,28%	5.24%	5.62%	5.05%	4.72%	4.75%	4.98%	
	7. TOTAL (SUM LINES 5 & 6)	10.53%	10,52%	10.52%	10.52%	10.52%	10.56%	10.48%	11.24%	10.67%	9.77%	9.50%	9.96%	
i	B. AVG INTEREST RATE (LINE 7 TIMES 50%)	5.27%	5.26%	5.26%	5.26%	5.26%	5.28%	5.24%	5.62%	5.34%	4.89%	4.75%	4.98%	
	9. MONTHLY AVG INTEREST RATE	0.44%	0.44%	0.44%	0.44%	0.44%	0.44%	0.44%	0.47%	0.44%	0.41%	0.40%	0.42%	
	10. INTEREST PROVISION (LINE 4 TIMES LINE 9)	0 _		11	25	28	39	43	36	26	16		(2)	228

								*					
•													
•													
STAFF CALCULATION OF TR	UE-UP												
INTEREST	JANUARY	FEBRUARY	MARCH	AFRIL	MAY	JUNE	JULY	AUGUST	APPEND AND	0.000000			
RATES						20116	JULI	AUGUSI	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
Beginning	0,0527	0.0526	0.0526	0.050	0.04=5								
Ending	0.052		0.0526			0.0526							
			3520	0.0020	0.0320	0.0528	0.0524	0.0562	0,0505	0.047	2 0.0475	0,0498	1
Total	0.1053	0.1052	0.1052	0,1052	0.1052	0.1054	0.1052	0.1086	0,1067	0.097	7 0.0947	0.0973	1
Average	0.0523	7 0.0544	0.0504									5.0372	-
Average	0.032	0.0526	0.0526	0.0526	0.0526	0.0527	0.0526	0.0543	0.0534	0.048	0.0474	0.0487	
Monthly Averag	e 0.0044	0,0044	0.0044	0.0044	0.0044	0.0044	0.0044	0.0045	0.0044	0,004		0.0041	
					0.0071	0.0044	0.0044	0.0043	0.0044	0.004	1 0,0039	0.0041	
CALCULATION OF TRUE-UP	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY						
				AL IGE	MAI	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
Total Conservation Revenues (line						(701.00)	(2,544.00)	(2,745,00)	(2,178.00)	(2,696.07) (2,836,32)	(3,787.00)	(17,487,39)
(1/12) of Prior True-Up (4) (A)	0,00	0.00	0,00	0.00	0.00	0.00	0,00	0.00	0.00			0.00	
Total cons. revenue current period	0,00	0.00	0.00	0.00	0.00	(801.00)	/A #	/a =					0.00
Conservation Cost	17,00	0,00	5,000.00	1,350.00	225.00	(701.00) 4,959.00	(2,544.00) 545.00	(2,745.00) 751.00					
True-up this period	0.00	0.00	5,000.00	1,350.00	225.00	4,258.00	(1,999.00)		470.00 (1,708.00)			1,652.00 (2,135.00)	
Interest provision (line 8)	0.00	0.00	10.96	24.92	28.48	38.51	43.55	36.13	27.42			(2,133,00)	
Adj. to interest prov.(a)	0.00	0,00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			0.00	
Deferred true-up beginning (9a)		0.00	0,00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
True-up & interest beginning (9)	(A)	0.00	0.00	5,010.96	6,385.88	6,639.37	10,935.87	8,980,43	7.022.55			746.77	
Regulatory asses, fee adj (9b)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			0.00	
Prior true-up collected ref. (10) (#	0.00	0.00	0.00	0,00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Total net true-up over-rec.(under)	0.00	0.00	5,010.96	6,385.88	6,639.37	10,935.87	8,980.43	7,022.55	5,341.98	3,214,29		(1,389.53	
True-up for the month per filing			5,011.00	6,486.00	6,639.00	10,936.00	8,680,00	6,722,00	5,040.00			(1,633.00	
Difference is due to rounding	0.00	0.00	(0.04)	(100,12)	0.37	(0.13)		300.55	301.98	256.29		243.47	
CALCULATION OF INTEREST													
Beginning true up and interest	0.00	0.00	0,00	5,010,96	6,385.88	4 (20 27	10.024.03	9 090 43	2 000 66		2 21 4 60	244.20	
Ending true-up before int	0.00		5,000.00	6,360.96		6,639.37	10,935.87	8,980.43	7,022,55			746.77	
Total	0.00		5,000.00	11,371.92	6,610.88	10,897.37	8,936,87	6,986.43	5,314.55	3,196.91	738,97	(1,388,23)	
Average true up	0.00		2,500.00	5,685.96	12,996.76 6,498.38	17,536.73	19,872.75	15,966,86	12,337.11	8,538.89	3,953.26	(641.46)	
Interest rate per above	0.0044		8,0044	0,0044	0.0044	8,768.37 0,0044	9,936.37	7,983.43	6,168,55	4,269 44		(320.73)	
Interest per staff	0.00		10.96	24.92	28.48	38.51							
	0.00	0,00			<u> </u>		43.55	36.13	27,42	17.38	7.80	(1.30)	233,86
Interest per filing			11.00	25.00	28.00	39.00	43.00	36,00	26,00	16.00	7.00	(2.00)	