### State of Florida



# ORIGINAL

### Hublic Service Commission

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

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

DATE:

March 2, 2004

TO:

Blanca S. Bayó, Commission Clerk and Administrative Services Director

FROM:

Division of Auditing & Safety (Mills)

RE:

Docket No. 030954-GU

Please place the following in the above docket file.

• Indiantown Gas Company, Plant Allocation Engineering Report (Schedules: B5; B8; G1; I1 - I4; and Testimony).

#### CEM:dr

### Attachment

cc:

Without Attachments

Paul Lowery

Katherine Fleming

Tracey Biggins

Betty Gardner

Craig Hewitt

Shannon Hudson

Chrissy Kenny

Pete Lester

Sam Merta

Troy Rendell

Paul Stallcup

David Wheeler

Marshall Willis

Lisa Winters

Roger Fletcher

**Edward Mills** 

Denise Vandiver

Norman Witman

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DOCUMENT NUMBER-DATE

03094 MAR-23

### State of Florida

Commissioners: BRAULIO L. BAEZ, CHAIRMAN J. TERRY DEASON LILA A. JABER RUDOLPH "RUDY" BRADLEY CHARLES M. DAVIDSON



3625 NW 82nd AVENUE SUITE 400 MIAMI, FLORIDA 33166-7602

### Public Service Commission

February 27, 2004

TO:

C.E.MILLS, BUREAU CHIEF SAFETY, BUREAU OF SAFETY, DIVISION

OF AUDIT & SAFETY, TALLAHASSEE.

FROM:

NORMAN C. WITMAN, SAFETY ENGINEER, BUREAU OF SAFETY,

DIVISION OF AUDIT & SAFETY, MIAMI. May

RE:

INDIANTOWN GAS COMPANY, INC., RATE CASE, DOCKET NUMBER

030954-GU/PLANT ALLOCATION (SCHEDULES B-5, B-8, G1, & I-1 to 3 and

I-4).

#### BRIEF

The Engineering Staff (N. Witman; R. Fletcher) of the Bureau of Safety (Natural Gas) were requested to verify the construction work in progress (cwip), common plant allocations, construction budgets, monthly plant additions and retirements, and meter testing program for Indiantown Gas Company Inc., as contained in their Minimum Filing Requirement (MFR), Schedules B-5, B-8, G-1, and I-3. Additionally, we reviewed customer service interruptions, FPSC rule violations, and vehicle allocations for 2002, as listed in Schedules I-1, I-2, and I-4.

An evaluation was conducted during January and February 2004. This evaluation consisted of on site inspections of these facilities, verification as to the use/usefulness of those facilities and a determination of the allocation between regulated and non regulated utility operations of the facilities.

It should be noted the FPSC'S Miami Accounting Department has analyzed/verified the monthly plant balances for the Base Year, Base Year +1, and Projected Test Year. Please see their audit report concerning these matters.

Re: Indiantown Gas Company, Inc.,

Rate Case, Docket Number 030954-GU.

### **RECOMMENDATION**

It is recommended that the findings of this report should be entered into the record of Indiantown Gas Company Inc., Rate Case, Docket Number 030954-GU and that any necessary allocations and adjustments be made by the Commission Analysts.

### **DISCUSSION**

Staff's evaluation of Schedule B-5 "Allocation of Common Plant" for the Historic Base Year, pages 15 - 17, focused on each individual account by line item. Please see Exhibit #1. The Base Year findings are listed below:

Base Year.
Schedule B-5, Account 374.
Account Adjustments: None.

1) Account:

374 (page 16, lines 1-13).

Description:

None.

Company Allocation:

No charges.

**Staff Findings:** 

Accept as stated.

Base Year.

Schedule B5, Account 375.
Account Adjustments: None.

1) Account:

375 (page 16, lines 14 -24).

Description:

None.

**Company Allocation:** 

No charges.

**Staff Findings:** 

Accept as stated.

Re: Indiantown Gas Company, Inc.,

Rate Case, Docket Number 030954-GU.

### Base Year.

Schedule B5, Account 387.
Account Adjustments: None.

1) Account:

387 (page 15, lines 1 & 13).

**Description:** 

Other Equipment.

**Company Allocation:** 

No charges.

**Staff Findings:** 

Accept as stated.

Base Year.

Schedule B-5, Account 389. Account Adjustments: None.

1) Account:

389 (page 15, lines 2 & 14).

**Description:** 

Land & Land Rights.

Company Allocation:

No charges.

**Staff Findings:** 

Accept as stated.

### Base Year.

### Schedule B-5, Account 390.

Account Adjustments: +\$96,258 increase to utility plant.

1) Account:

390 (page 15, lines 3 & 15; page 17, lines 5 - 11).

**Description:** 

Office Building (Structures & Improvements).

**Company Allocation:** 

 Utility
 Non Utility
 Total

 \$29,225
 \$1,929
 \$31,154

Page 4 February 27, 2004

Re: Indiantown Gas Company, Inc.,

Rate Case, Docket Number 030954-GU.

Staff Findings: Company dollars listed above were for computers

and incorrectly classified to this account. The correct dollar amounts/ classification/allocations are listed below. These allocations are based on the three factor method. See Exhibit #2 for explanation and calculations concerning the three factor

method.

 Utility
 Non Utility
 Total

 \$125,483
 \$46,412
 \$171,895

### Base Year. Schedule B-5, Account 391.

Account Adjustments: (-\$12,014) reduction to utility plant.

1) Account: 391 (page 15, lines 4 & 16).

**Description:** Office Furniture & Equipment.

**Company Allocation:** 

<u>Utility</u> <u>Non Utility</u> <u>Total</u> \$24,913 \$1,644 \$26,557

Staff Findings: These allocations are based on the three factor

method. See Exhibit #2 for explanation and calculations concerning the three factor method.

 Utility
 Non Utility
 Total

 \$19,387
 \$7,170
 \$26,557

2) Account: 391 (page 15, lines 5 & 17).

**Description:** Office Computers.

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Re: Indiantown Gas Company, Inc.,

Rate Case, Docket Number 030954-GU.

### Company Allocation:

Utility Non Utility Total \$29,230 \$31,154 \$1,924

**Staff Findings:** These allocations are based on the three factor

> method. See Exhibit #2 for explanation and calculations concerning the three factor method.

Utility Non Utility Total \$22,742 \$31,154 \$8,412

### Base Year.

### Schedule B-5, Account 392.

Account Adjustments: (-\$29,589) reduction to utility plant.

392 (page 15, lines 6 & 18). 1) Account:

> **Description:** Transportation Equipment.

Company Allocation:

**Utility** Non Utility Total \$133,394 \$8,805 \$142,199

These allocations are based on the three factor **Staff Findings:** 

method. See Exhibit #2 for explanation and

calculations concerning the three factor method.

Utility Non Utility Total \$38,394 \$103,805 \$142,199 Re: Indiantown Gas Company, Inc.,

Rate Case, Docket Number 030954-GU.

### <u>Base Year.</u>

Schedule B-5, Account 393.
Account Adjustments: None.

1) Account:

393 (page 15, lines 7 & 19).

Description:

Stores Equipment.

**Company Allocation:** 

No charges.

Staff Findings:

Accept as stated.

Base Year.

Schedule B-5, Account 394.
Account Adjustments: None.

1) Account:

394 (page 15, lines 8 & 20).

Description:

Tools and Work Equipment.

Company Allocation:

\$5,975 - Utility.

**Staff Findings:** 

These are for utility use only. Accept as stated.

Base Year.

Schedule B-5, Account 396.
Account Adjustments: None.

1) Account:

396 (page 15, lines 9 & 21).

**Description:** 

Power Operated Equipment.

**Company Allocation:** 

\$9,824 - Utility.

**Staff Findings:** 

These are for utility use only. Accept as stated.

Re:

Indiantown Gas Company, Inc.,

Rate Case, Docket Number 030954-GU.

### Base Year.

### Schedule B-5, Account 397.

Account Adjustments: (-\$1,206) reduction to utility plant.

1) Account: 397 (page 15, lines 10 & 22).

**Description:** 

Communication equipment.

**Company Allocation:** 

Utility

Non Utility

Total

\$3,408

\$225

\$3,633

**Staff Findings:** 

All allocations based on three factor method. See

Exhibit #2.

**Utility** \$2,652

Non Utility

Total

\$981

\$3,633

Base Year.

Schedule B-5, Account 398. Account Adjustments: None.

1) Account: 398 (page 15, lines 11 & 23).

Description:

Misc. Equipment.

**Company Allocation:** 

No charges.

**Staff Findings**:

Accept as stated.

Re: Indiantown Gas Company, Inc.,

Rate Case, Docket Number 030954-GU.

### Base Year +1 Schedule G-1

Staff's Evaluation of Schedule G-1 "Allocation of Common Plant" for the Base Year +1 looked at each individual account by line item. Please see Exhibit #3. The findings are listed below:

## Base Year +1. Schedule G-1, Account 374. Account Adjustments: None.

1) Account:

374 (page 160, lines 1-13).

Description:

None.

**Company Allocation:** 

No charges.

**Staff Findings:** 

Accept as stated.

Base Year +1.

Schedule G-1 Account 375.
Account Adjustments: None.

1) Account:

375 (page 160, lines 14 -24).

**Description:** 

None.

Company Allocation:

No charges.

**Staff Findings**:

Accept as stated.

Re: Indiantown Gas Company, Inc.,

Rate Case, Docket Number 030954-GU.

## Base Year +1. Schedule G-1, Account 387. Account Adjustments: None.

1) Account:

387 (page 159, lines 1 & 15).

**Description:** 

Other Equipment.

**Company Allocation:** 

No charges.

**Staff Findings:** 

Accept as stated.

## Base Year +1. Schedule G-1, Account 389. Account Adjustments: (-\$656) Reduction to utility plant.

1) Account:

389 (page 159, lines 2 & 16; page 161, lines 1 - 11).

Description:

Land & Land Rights - Office/work yard location.

**Company Allocation:** 

 Utility
 Non Utility
 Total

 \$1,064
 \$70
 \$1,134

**Staff Findings:** 

Allocations based on square footage/usage and

three factor method. See Exhibits #1 and #4.

 Utility
 Non Utility
 Total

 \$ 408
 \$726
 \$1,134

Re:

Indiantown Gas Company, Inc.,

Rate Case, Docket Number 030954-GU.

### Base Year +1. Schedule G-1, Account 390.

Account Adjustments: (-\$37,487) reduction to utility plant.

1) Account: 390 (page 159, lines 3 & 17).

**Description**:

Office Building (Structures & Improvements).

Company Allocation:

Utility \$161,251 Non Utility \$10,644

**Total** \$171,895

Staff Findings:

These allocations are based on the three factor method. See Exhibit #2 for explanation and calculations concerning the three factor method.

Non Utility

Utility \$123,764

\$48,131

\$171,895

### Base Year +1.

### Schedule G-1 Account 391.

Account Adjustment: (-\$12,747) reduction to utility plant.

1) Account: 391 (page 159, lines 4 & 18).

**Description:** 

Office Furniture & Equipment.

Company Allocation:

Non Utility Utility \$26,054 \$1,720

Total \$27,774

Page 11 February 27, 2004

Re: Indiantown Gas Company, Inc.,

Rate Case, Docket Number 030954-GU.

Staff Findings: All allocations based on three factor method. See

Exhibit #2.

 Utility
 Non Utility
 Total

 \$19,997
 \$7,777
 \$27,774

2) Account: 391 (page 159, lines 5 & 19).

**Description:** Office Computers.

**Company Allocation:** 

 Utility
 Non Utility
 Total

 \$28,777
 \$1,899
 \$30,676

Staff Findings: All allocations based on three factor method. See

Exhibit #2.

 Utility
 Non Utility
 Total

 \$22,087
 \$8,589
 \$30,676

### <u>Base Year +1.</u> <u>Schedule G-1 Account 392.</u>

Account Adjustment: (-\$30,643) reduction to utility plant.

1) Account: 392 (page 159, lines 6 & 20).

**<u>Description</u>**: Transportation Equipment.

Company Allocation:

 Utility
 Non Utility
 Total

 \$131,810
 \$8,700
 \$140,510

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Re: Indiantown Gas Company, Inc.,

Rate Case, Docket Number 030954-GU.

Staff Findings: All allocations based on three factor method. See

Exhibit #2.

 Utility
 Non Utility
 Total

 \$101,167
 \$39,343
 \$140,510

Base Year +1.

Schedule G-1 Account 393.
Account Adjustment:

1) Account: 393 (page 159, lines 7 & 21).

**Description:** Stores Equipment.

**Company Allocation:** No charges.

Staff Findings: Accept as stated.

Base Year +1.

Schedule G-1 Account 394. Account Adjustment: None.

1) Account: 394 (page 159, lines 8 & 22).

**Description:** Tools and Work Equipment.

**Company Allocation:** \$6,024 - Utility.

Staff Findings: These are for utility use only. Accept as stated.

Re: Indiantown Gas Company, Inc.,

Rate Case, Docket Number 030954-GU.

## Base Year +1. Schedule G-1 Account 396. Account Adjustment: None.

1) Account:

396 (page 159, lines 9 & 23).

Description:

Power Operated Equipment.

**Company Allocation:** 

\$9,824 - Utility.

**Staff Findings:** 

These are for utility use only. Accept as stated.

### Base Year +1. Schedule G-1 Account 397.

Account Adjustment: (-\$1,243) reduction to utility plant.

1) Account:

397 (page 159, lines 10 & 24).

**Description:** 

Communication equipment.

**Company Allocation:** 

<u>Utility</u> \$3,408

Non Utility \$225 Total \$3,633

**Staff Findings:** 

All allocations based on three factor method. See

Exhibit #2.

<u>Utility</u> \$2,616

Non Utility

**Total** \$3,633

\$1,017

Re: Indiantown Gas Company, Inc.,

Rate Case, Docket Number 030954-GU.

Base year + 1.
Schedule B-5, Account 398.
Account Adjustments: None.

1) Account:

398 (page 159, lines 11 & 25).

**Description**:

Misc. Equipment.

**Company Allocation:** 

No charges.

**Staff Findings:** 

Accept as stated.

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Re: Indiantown Gas Company, Inc.,

Rate Case, Docket Number 030954-GU.

### Construction Budget Base Year + 1

An evaluation was performed to determine the status of the Construction Budget for the Base Year +1 ending December 31, 2003 on Schedule G-1, page 167 of the MFRs. Shown below is a list of capital expenditures, by account, proposed by the Company for the Base Year + 1, with any recommended/applicable Staff adjustments. Exhibit # 5.

Line	Account	Company	Staff	Staff System
Number	Number Description	System Costs	Adjustments	Costs
				<u>-</u>
6	376 Mains (Plastic)	\$3,813	+ \$1,069	\$4,882
10	380 Service Lines (Plast	tic) \$23,736	+ \$589	\$24,325
11	381 Meters	\$8,425	None	\$8,425
12	382 Meter Installations	\$833	+ \$2,389	\$3,222
17	389 Land/Land Rights	\$2,948	None	\$2,948
	Total Additions:			
		\$39,755	+ \$4,047	\$43,802

### **Staff Findings:**

#### Line 6, Account 376.

This account includes expenditures for the Company's plastic main installations during 2003. Staff's review of Capitol Work Orders indicates \$4,882 was actually spent on main installations rather than \$3,813. It is recommended this account should be increased by \$1,069.

### Line 10, Account 380.

This account includes \$2,631 in expenditures for service line installations during 2003. Staff review of Capitol Work Orders indicated \$3,220 was actually spent on service line installations during 2003. Therefore, we recommend this account be increased by \$589. Additionally, \$21,105 was retired from Account 380 - steel services and transferred to this account. This \$21,105, apparently, was originally classified incorrectly by the Company to steel services instead of plastic services.

Page 16 February 27, 2004 Re: Indiantown Gas Company, Inc.,

Rate Case, Docket Number 030954-GU.

### **Line 11, Account 381.**

The \$8,425 shown on line 11 includes the purchase of new meters during 2003. Staff has reviewed the purchase orders and recommends this amount be accepted as stated.

### Line 12, Account 382.

The Company has advised us that they actually had 97 meter installations during 2003. The final cost of these installations was \$3,222. This was verified from their Capitol Work Orders. It is recommended this account should be increased by \$2,389.

### Line 17, Account 389.

The \$2,948 represents a transfer of the land the Company's office and a work yard is located on, to this account. The FPSC's Miami Accounting Office is analyzing this transaction. Please see their report for details concerning this matter.

Page 17 February 27, 2004
Re: Indiantown Gas Company, Inc.,

Rate Case, Docket Number 030954-GU.

### Monthly Plant Additions Base Year + 1

An evaluation was performed to determine the status of the monthly plant additions for the Base Year +1 ending December 31, 2003 on Schedule G-1, page 168 of the MFRs. Shown below is a list of total year end monthly plant additions by account for the Base Year + 1, with any recommended/applicable Staff adjustments. Exhibit # 6.

Line Number	Account Number Description	Total Plant Addition	Staff ns Adjustments P	Staff Total lant Additions
6	376 Mains (Plastic)	\$3,813	+ \$1,069	\$4,882
10	380 Service Lines (Plast	tic)\$23,736	+ \$589	\$24,325
11	381 Meters	\$8,425	None	\$8,425
12	382 Meter Installations	\$833	+ \$2,389	\$3,222
17	389 Land/Land Rights	\$2,948	None	\$2,948
	Total Additions:			
		\$39,755	+ \$4,047	\$43,802

### **Staff Findings**:

### Line 6, Account 376.

This account includes expenditures of \$3,813 for the Company's plastic main installations through October 2003. This was increased by \$1,069 in November and December 2003. It is recommended the \$1,069 increase be divided equally between the November and December 2003 monthly plant additions, or \$534.50 per month.

### Line 10, Account 380.

This account includes \$2,631 in expenditures for service line installations through October 2003. Staff review of Capitol Work Orders indicated \$3,220 was actually spent on service line installations during 2003. Therefore, we recommended this account be increased by \$589 and this should be divided equally between November and December 2003 monthly plant additions, or \$294.50 per month.

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Re:

Indiantown Gas Company, Inc.,

Rate Case, Docket Number 030954-GU.

### Line 12, Account 382.

This account includes \$833 in expenditures for meter installations through October 2003. Staff review of Capitol Work Orders indicated \$3,220 was actually spent during 2003. Therefore, we recommend this account should be increased by \$2,389, and this should be divided equally between October, November, and December 2003 monthly plant additions, or \$796.33 per month.

### Line 17, Account 389.

The \$2,948 represents a transfer of the land that the Company's office and work yard is located on to this account. The FPSC's Miami Accounting Office is analyzing this transaction. Please see their report for details concerning this matter.

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Re: Indiantown Gas Company, Inc.,

Rate Case, Docket Number 030954-GU.

### Monthly Plant Retirements Base Year + 1

An evaluation was performed to determine the status of the monthly plant retirements for the Base Year +1 ending December 31, 2003 on Schedule G-1, page 169 of the MFRs. Shown below is a list of total year end monthly plant retirements by account for the Base Year + 1, with any recommended/applicable Staff adjustments. Exhibit # 7.

Line	Account		Company	Staff	Staff
Number	Number	Description	Retirements	Adjustments	Retirements
9	380 Ser	vice Lines (Stee	el) \$21,105	None	\$21,105
20	391 Off	fice Computers	\$1,350	None	\$1,350
21	392 Tra	nsportation Equ	ip.\$23,405	None	\$23,405
23	394 To	ols/Work Equip	\$636	None	\$636
	Total A	dditions:			
			\$46,486	None	\$46,486

### Staff Findings:

### Line 9, Account 380.

This represents a retirement of \$21,105 for steel services which was incorrectly booked to this account during 2003. This money was transferred to plastic services in August 2003.

### Line 20, Account 391.

This retirement in the amount of \$1,350 represents one lap top computer.

#### Line 21, Account 392.

This retirement, in the amount of \$23,405, represents a retired 1999 Chrysler Sedan. It is no longer in service. Accept as stated.

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February 27, 2004

Re: In

Indiantown Gas Company, Inc.,

Rate Case, Docket Number 030954-GU.

### Line 23, Account 394.

This retirement in the amount of \$636 represents a wire welder which was transferred to non utility plant. Accept as stated.

### Projected Test Year Schedule G-1

Staff evaluation of Schedule G-1 "Allocation of Common Plant" for the projected test year focused on each individual account by line item. Please see Exhibit #8. The findings are listed below:

Projected Test Year.
Schedule G-1, Account 374.
Account Adjustment: None.

1) Account:

374 (page 163, lines 1-13).

Description:

None.

Company Allocation:

No charges.

Staff Findings:

Accept as stated.

Projected Test Year.
Schedule G-1 Account 375.
Account Adjustments: None.

1) Account:

375 (page 163, lines 14 - 24).

**Description:** 

None.

Company Allocation:

No charges.

**Staff Findings:** 

Accept as stated.

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February 27, 2004

Indiantown Gas Company, Inc.,

Rate Case, Docket Number 030954-GU.

Projected Test Year.
Schedule G-1, Account 387.
Account Adjustments: None.

1) Account:

387 (page 162, lines 1 & 15).

**Description:** 

Other Equipment.

Company Allocation:

No charges.

**Staff Findings:** 

Accept as stated.

## Projected Test Year. Schedule G-1, Account 389. Account Adjustments: (-\$1,704) Reduction to utility plant.

1) Account: 389 (page 162, lines 2 & 16; page 164, lines 1 - 4).

<u>Description</u>: Land & Land Rights - Office/work yard location.

Company Allocation:

 Utility
 Non Utility
 Total

 \$2,765
 \$183
 \$2,948

Staff Findings: Allocations based on square footage/usage and three

factor method. See Exhibits #2and #4.

 Utility
 Non Utility
 Total

 \$1,061
 \$1,887
 \$2,948

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Indiantown Gas Company, Inc.,

Rate Case, Docket Number 030954-GU.

### Projected Test Year. Schedule G-1, Account 390.

Account Adjustments: (-\$37,487) reduction to utility plant.

1) Account:

390 (page 162, lines 3 & 17; page 164, lines 5 - 11).

**Description:** 

Office Building (Structures & Improvements).

Company Allocation:

<u>Utility</u> \$161,251

Non Utility \$10,644

Total \_ \$171.895

February 27, 2004

**Staff Findings:** 

All allocations based on three factor method. See Exhibit

#2.

Utility \_\_\_ \$123,764

Non Utility \$48,131

Total \$171,895

Projected Test Year. Schedule G-1 Account 391.

Account Adjustment: (-\$12,681) reduction to utility plant.

1) Account:

391 (page 162, lines 4 & 18).

Description:

Office Furniture & Equipment.

Company Allocation:

<u>Utility</u>

Non Utility

Total \$27,774

\$26,054

\$1,720

February 27, 2004 23 Page Indiantown Gas Company, Inc., Re: Rate Case, Docket Number 030954-GU. **Staff Findings:** All allocations based on three factor method. See Exhibit #2. **Utility** Non Utility Total \$7,777 \$27,774 \$19,997 2) Account: 391 (page 162, lines 5 & 19). Office Computers. **Description: Company Allocation:** Utility Non Utility Total \$28,581 \$1,887 \$30,468 All allocations based on three factor method. See Exhibit **Staff Findings:** #2. Utility Non Utility Total \$21,937 \$8,531 \$30,468 Projected Test Year. Schedule G-1 Account 392. Account Adjustment: (-\$35,539) reduction to utility plant. 1) Account: 392 (page 162, lines 6 & 20). Transportation Equipment. **Description:** Company Allocation:

Non Utility

\$10,091

**Total** 

\$162,965

Utility

\$152,874

Page 24 February 27, 2004

Re: Indiantown Gas Company, Inc., Rate Case, Docket Number 030954-GU.

Staff Findings: All allocations based on three factor method. See Exhibit

#2.

 Utility
 Non Utility
 Total

 \$117,335
 \$45,630
 \$162,965

Projected Test Year.
Schedule G-1 Account 393.
Account Adjustment: None.

1) Account: 393 (page 162, lines 7 & 21).

**Description:** Stores Equipment.

**Company Allocation:** No charges.

Staff Findings: Accept as stated.

Projected Test Year.
Schedule G-1 Account 394.
Account Adjustment: None.

1) Account: 394 (page 162, lines 8 & 22).

**Description:** Tools and Work Equipment.

**Company Allocation:** \$26,226 - Utility.

**Staff Findings:** These are for utility use only. Accept as stated.

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February 27, 2004

Re:

Indiantown Gas Company, Inc.,

Rate Case, Docket Number 030954-GU.

Projected Test Year.
Schedule B-5, Account 396.
Account Adjustments: None.

1) Account:

396 (page 162, lines 9 & 23).

**Description:** 

Power Operated Equipment.

**Company Allocation:** 

\$13,419 - Utility.

**Staff Findings:** 

These are for utility use only. Accept as stated.

Projected Test Year.
Schedule B-5, Account 397.

Account Adjustments: (-\$1,243) reduction to utility plant.

1) Account:

397 (page 162, lines 10 & 24).

**Description:** 

Communication equipment.

**Company Allocation:** 

<u>Utility</u> \$3,408

Non Utility \$225 Total \$3,633

**Staff Findings:** 

All allocations based on three factor method. See Exhibit

#2.

<u>Utility</u> \$2,615

Non Utility \$1,017 Total \$3,633

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Indiantown Gas Company, Inc.,

Rate Case, Docket Number 030954-GU.

Projected Test Year.
Schedule B-5, Account 398.
Account Adjustments: None.

1) Account:

398 (page 162, lines 11 & 25).

**Description:** 

Misc. Equipment.

**Company Allocation:** 

No charges.

**Staff Findings**:

Accept as stated.

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Indiantown Gas Company, Inc.

Rate Case, Docket Number 030954-GU.

## Projected Test Year Schedule G-1 Proposed Construction Budget

An evaluation was performed to determine the feasibility and status of the Construction Budget for the Projected Test Year ending December 31, 2004 on Schedule G-1, page 170 of the MFRs. Shown below is a list of capital expenditures, by account, proposed by the Company for the Projected Test Year, with any recommended/applicable Staff adjustments. Exhibit # 9.

Line	Account		Proj	ected	Staff	Staff Projected
Number	Number	Description	Syst	em Costs	Adjustmen	ts Costs
2	303 Inta	angible Plant	\$42	2,750	None	\$42,750
6	376 Ma	ins(Plastic)	\$13	,404	+\$2,37	9 \$15,783
10	380 Ser	vice Lines(Plas	tic)\$14	,095	(-\$565)	\$13,530
11	381 Me	ters	\$8	3,250	(-\$1,21	0) \$7,040
12	382 Me	ter Installations	\$1	,692	+\$288	\$1,980
13	383 Re	gulators	\$2	2,732	(-\$389)	\$2,343
21	392 Tra	insportation Equ	.ipmen	t \$85,000	None	\$85,000
24	394 To	ols/Work Equip	ment	\$37,700	(-\$1,02	\$36,679
26	396 Po	wer Operated E	quip.	\$16,500	+\$14,4	95 \$30,995
	Total A	dditions		_		
			\$22	22,123	+\$13,97	\$23 <del>6,100</del>

### **Staff Findings:**

### Line 2, Account 303.

This account includes estimated dollar expenditures for a new Customer Information System to replace/upgrade the existing system during 2004. See Exhibit # for cost breakdown details. Staff recommends this estimate be accepted as stated by the Company.

### Line 6, Account 376.

This account includes estimated expenditures for the Company's bare steel main replacement program during 2004. The Company has advised Staff they will replace approximately 3,351 feet of bare steel main with plastic main (polyethylene).

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Re:

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Indiantown Gas Company, Inc.

Rate Case, Docket Number 030954-GU.

The original estimate cost was \$4 per foot or \$4 x 3, 351 ft. = \$13,404. According to Company CPR records, the average cost per foot of main in 2002 was \$4.71 or \$4.71x3,351 ft. = \$15,783. Staff recommends this account be adjusted upward by \$2,379 from the original estimate of \$13,404 to \$15,783.

### Line 10, Account 380.

This account includes estimated expenditures for both the Company's bare steel service line replacement program and installation of new service lines during 2004. The Company has advised Staff they will replace approximately 80 bare steel service lines at \$140 each ( $$140 \times 80 = $11,200$ ) with plastic (polyethylene) ones, and install 10 new plastic service lines at \$233 each ( $$233 \times 10 = $2,330$ ) for a total of \$13,530. Staff recommends this account be reduced by \$565 to \$13,530.

### Line 11, Account 381.

The \$8,250 shown on line 11 includes the purchase of 110 meters for both the meter testing/ replacement program and the 10 new service lines to be installed during 2004. Staff has reviewed the purchase order which showed each meter costs approximately \$64. This makes the total \$7,040. It is recommended this account should be reduced by \$1,210 to a total of \$7,040. These amounts do not include taxes.

### Line 12, Account 382.

The Company has advised us that the average cost of a meter installation is approximately \$18 each. This cost appears reasonable. Applying this to 110 new meters purchased in Account 381 equals a total of \$1,980. It is recommended this account should be increased by \$288.

### Line 13, Account 383.

The \$2,732 shown on line 13 includes the purchase of 110 new regulators for the meter testing/ replacement program and the 10 new service lines to be installed during 2004. Staff has reviewed the purchase order which showed each regulator costs approximately \$21.30. This makes the total \$2,343. It is recommended this account should be reduced by \$389 to a total of \$2,343. These amounts do not include taxes.

Page 29 February 27, 2004

Re: Indiantown Gas Company, Inc.,

Rate Case Docket Number 030954-GU

#### Line 21, Account 392.

It is recommended that the cost of \$85,000 for the replacement of 2 trucks during 2004 be accepted as estimated by the Company.

### Line 24, Account 394.

This account includes tools, shop, and garage equipment. Staff has established the following expenditures for this account; \$16,084 - generator, \$11,130 - air compressor/trailer, \$6,130 - safety equipment, \$3,335 - line locator for a total of \$36,679. These amounts do not include taxes. It is recommended this account be reduced by \$1,021 to \$36,679.

### Line 26, Account 396.

This account includes power operated equipment. Originally, the Company planned to purchase, for \$16,500, a used backhoe to replace their current one. This price did not include money for a trailer to move the backhoe around. Estimates for a trailer are \$3,995. It is recommended the \$3,995 be added/included in this account. Additionally, it is recommended the Company purchase a new improved backhoe for \$27,000 instead of the used backhoe. Staff believes this is necessary to assure equipment reliability, especially concerning safety-related issues(i.e., being able to respond to an emergency/incident such as line breaks). There was some concern the used replacement backhoe might not be capable of digging deep enough to reach their high pressure line should it become necessary for repairs or in an emergency. Also, the new backhoe would assure on time, scheduled completion of the bare steel replacement program, which is a major safety concern, and continued full compliance with State and Federal Safety Codes. It is therefore recommended this account be increased by \$14,495 to \$30,995.

### **Summary**

Staff recommends the Projected Test Year Construction Budget should be increased by \$13,977 to a total of \$236,100.

Re: Indiantown Gas Company, Inc.,

Rate Case, Docket Number 030954-GU.

### Monthly Plant Additions Projected Test Year

An evaluation was performed to determine the status of the monthly plant additions for the Projected Test Year ending December 31, 2004 on Schedule G-1, page 171 of the MFRs. Shown below is a list of total year end monthly plant additions by account for the Projected Test Tear, with any recommended/applicable Staff adjustments. Exhibit # 10.

Line	Account	,	Total	Staff Total	Staff Total
Number	Number	Description	Plant Additions	Adjustments P	lant Additions
2	303 Inta	angible Plant	\$42,750	None	\$42,750
6	376 Ma	ins(Plastic)	\$13,404	+ \$2,379	\$15,783
10	380 Ser	vice Lines(Pla	astic)\$14,095	(-\$565)	\$13,530
11	381 Me	eters	\$8,250	(-\$1,210)	\$7,040
12	382 Me	ter Installation	ns \$1,692	+\$288	\$1,980
13	383 Re	gulators	\$2,732	(-\$389)	\$2,343
21	392 Tra	insportation E	quipment \$85,000	None	\$85,000
23	394 To	ols/Work Equi	ipment \$37,700	(-\$1,021)	\$36,679
24	396 Po	wer Operated	Equip. \$16,500	+\$14,495	\$30,995
	Total A	dditions:			
			\$222,123	+\$13,977	\$236,100

### **Staff Findings:**

### Line 2, Account 303.

These expenditures are for the installation of a new Customer Information System to replace/upgrade the existing system during June 2004. Staff recommends this be accepted as stated by the Company.

### Line 6, Account 376.

This account includes estimated expenditures for the Company's bare steel main replacement program during 2004. The Company has advised Staff they will replace approximately 3,351 feet of bare steel main with plastic main (polyethylene).

Page Re: 31

Indiantown Gas Company, Inc.

Rate Case, Docket Number 030954-GU.

February 27, 2004

According to Company CPR records, the average cost per foot of main in 2002 was \$4.71 or \$4.71x3,351ft. = \$15,783 total projected cost for the Projected Test Year. These costs have been spread out equally on a monthly basis throughout 2004. Staff recommends this account be adjusted upward by \$2,379 from the original estimate of \$13,404 to \$15,783 or \$1,315 per month.

### Line 10, Account 380.

This account includes estimated expenditures for both the Company's bare steel service line replacement program and installation of new service lines during 2004. The Company has advised Staff they will replace approximately 80 bare steel service lines at \$140 each ( $$140 \times 80 = $11,200$ ) with plastic (polyethylene) ones, and install 10 new plastic service lines at \$233 each ( $$233 \times 10 = $2,330$ ) for a total of \$13,530 or approximately \$1,128 per month. Staff recommends this account be reduced by \$565 to \$13,530 .

### Line 11, Account 381.

The \$8,250 shown on line 11 includes the purchase of 110 meters for both the meter testing/ replacement program and the 10 new service lines to be installed during 2004. Staff has reviewed the purchase order which showed each meter costs approximately \$64. This makes the total \$7,040. It is recommended this account be reduced by \$1,210 to a total of \$7,040. These amounts do not include taxes. 100 of these meters were ordered on 12/8/03 and are scheduled for shipping the week of 2/2/04.

### Line 12, Account 382.

The Company has advised us that the average cost of a meter installation is approximately \$18 each. This cost appears reasonable. Applying this to the 110 new meters purchased in Account 381 equals a total of \$1,980. It is recommended this account be increased by \$288. This cost has been divided equally on a monthly basis throughout 2004. Staff recommends this be accepted as stated.

#### Line 13, Account 383.

The \$2,732 shown on line 13 includes the purchase of 110 new regulators for the

Page 32

Re: Indiantown Gas Company, Inc.

Rate Case, Docket Number 030954-GU.

meter testing/ replacement program and the 10 new service lines to be installed during 2004. Staff has reviewed the purchase order which showed each regulator costs approximately \$21.30. This makes the total \$2,343. It is recommended this account be reduced by \$389 to a total of \$2,343. These amounts do not include taxes. 100 of these regulators were ordered on 12/8/03 and are scheduled for shipping the week of 1/26/04.

### Line 21, Account 392.

This represents an estimated cost of \$85,000 for the replacement of 2 trucks during 2004. One truck has already been delivered to the Company in February 2004. The other is scheduled to be purchased/delivered in June 2004. It is recommended this should be accepted as stated.

### Line 23, Account 394.

This account includes tools, shop, and garage equipment. Staff has established the following expenditures for this account; \$16,084 - generator, \$11,130 - air compressor/trailer, \$6,130 - safety equipment, \$3,335 - line locator for a total of \$36,679. These amounts do not include taxes. It is recommended this account be reduced by \$1,021 to \$36,679. The Company has advised us they expect to purchase this equipment in June 2004. Staff recommends this be accepted with the revision in total dollar amount stated above.

### Line 24, Account 396.

This account includes power operated equipment. Originally, the Company planned to purchase, a used backhoe for \$16,500 to replace the existing one. This price did not include money for a trailer to move the backhoe around. Estimates for a trailer are \$3,995. It is recommended the \$3,995 be added/included in this account. Additionally, it is recommended the Company purchase a new improved backhoe for \$27,000 instead of the used backhoe. Staff believes this is necessary to assure equipment reliability, especially concerning safety-related issues(i.e., to be able to quickly and effectively respond to an emergency/incident such as a line break). Also, there is concern that the used replacement backhoe might not be capable of digging deep enough at all locations to reach the Company's high pressure line

Re: Indiantown Gas Company, Inc.,

Rate Case, Docket Number 030954-GU.

should it become necessary for repairs or in an emergency. Finally, the new backhoe would assure on time, scheduled completion of the bare steel replacement program, which is a public safety matter, and continued full compliance with State and Federal Safety Codes. The Company would like to purchase this equipment in June 2004. It is, therefore, recommended this account should be increased a total of \$14,495 to \$30,995.

Re: Indiantown Gas Company, Inc.,

Rate Case, Docket Number 030954-GU.

### Monthly Plant Retirements Projected Test Year

An evaluation was performed to determine the status of the monthly plant retirements for the Projected Test Year ending December 31, 2004 on Schedule G-1, page 172 of the MFRs. Shown below is a list of total year end monthly plant retirements by account for the Base Year + 1, with any recommended/applicable Staff adjustments. Exhibit # 11.

Line	Account	Company	Staff	Staff
Number	Number Descrip	tion Retirements	Adjustments	Retirements
4	376 Mains (Stee	1) \$12,804	(-\$4,527)	\$8,277
21	•	on Equip.\$49,034	None	\$49,034
24	396 Tools/Work		None	\$9,824
	Total Additions			
		\$71,662	(-\$4,527)	\$67,135

### Staff Findings:

### Line 4, Account 376.

This retirement represents bare steel mains to be replaced by new plastic (polyethylene) mains during 2004. The total footage of new plastic mains to be installed is estimated to be approximately 3,351 feet, therefore, it can be extrapolated that approximately 3,351 feet of bare steel mains will need to be retired. According to the Handy-Whitman Index, the average cost of 3/4" main from 1964 - 1970 was \$2.47/foot. See Exhibit #17.Therefore, it appears the retirement should be \$2.47 x 3,351ft. = \$8,277.This could be spread out equally over the 12 months. It is recommended this account should be reduced by a total of \$4,527 or \$377 per month to \$690 per month.

### Line 21, Account 392.

This retirement is for two Company trucks which are scheduled to be replaced with two new trucks. One truck, the 1999 Ford F150, has already been replaced with a new one in February 2004. The retirement amount according to the Company is \$25,107. The other one, a 1996 Dodge 2500, is scheduled to be replaced in June 2004. The retirement amount according to the Company for this vehicle will be \$23,937.

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February 27, 2004

Indiantown Gas Company, Inc.,

Rate Case, Docket Number 030954-GU.

These amounts appear reasonable, were checked to original invoices, and it is recommended they be accepted as stated.

### Line 24, Account 396.

This retirement, for the amount of \$9,824, represents the existing backhoe. It is scheduled to be replaced in June 2004 with a new backhoe. Accept as stated.

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February 27, 2004

T., 1'.

Indiantown Gas Company, Inc.,

Rate Case, Docket Number 030954-GU.

# Schedule B - 8 Construction Work in Progress (CWIP) for 2002

Staff's review and analysis of the Company's Capital Work Orders and the General Plant Ledger entries for 2002 indicated the Company's CWIP amounts appear accurate and should be accepted as stated in Schedule B-8, page 21. Please see Exhibit #12.

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February 27, 2004

Re: I

Indiantown Gas Company, Inc.,

Rate Case, Docket Number 030954-GU

# Schedule I - 1 Customer Service Interruptions for 2002

The FPSC Bureau of Safety - Natural Gas is not aware of, nor was advised of by the Company of any reportable customer service interruptions, as defined/required by FPSC Rule 25 - 12.084(2), occurring during 2002, 2003, or to date (2/27/04) in 2004. Exhibit #13.

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Re: Indiantown Gas Company, Inc.,

Rate Case, Docket Number 030954-GU

#### Schedule I - 2 Notification of Commission Rule Violations

It is Staff's understanding that any/all Commission Rule Violations that occurred during 1998,1999, 2000, and 2002 have been resolved and rescinded. Please see Exhibit #14 for details.

Re: Indiantown Gas Company, Inc.,
Rate Case, Docket Number 030954-GU

## Schedule I -4 Vehicle Allocation 2002 Exhibit #15

1)	1993 Ford F700 -	Shou	ld be allocated 100% non utility. Propane use only.
2)	<u> 1980 Ford F700</u> -	Shou	ld be allocated 100% non utility. Propane use only.
3)	<u>1996 Dodge 2500</u> -	utility	Id be allocated using the three factor method; 73% y; 27% non utility. See Exhibit # 2. This vehicle is luled for replacement/retirement in 6/04.
4)	<u>2002 Ford F450</u> -		ald be allocated using the three factor method; 73% y; 27% non utility. See Exhibit # 2.
5)	2000 Chevy 2500 Va	<u>an</u> -	Should be allocated using the three factor method; 73% utility; 27% non utility. See Exhibit # 2.
6)	1999 Chrysler Seda	<u>n</u> -	Should be allocated using the three factor method; 73% utility; 27% non utility. See Exhibit # 2. This was retired from service in 2003.
7)	1998 Ford F150 -		Should be allocated using the three factor method; 73% utility; 27% non utility. See Exhibit # 2. This vehicle was retired/replaced in 2004.

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Re: Indiantown Gas Company, Inc.,

Rate Case, Docket Number 030954-GU

#### **Testimony of Brian Powers**

The testimony of Brian Powers can basically be divided into three parts; 1. Major projected capital expenditures for 2004, 2. System improvements for 2004, and 3. O&M expenditures for 2004. Exhibit #16.

Engineering Staff has specifically addressed parts 1 and 2 listed above on the previous pages of this report, under the respective related Company Schedules provided in the MFRs. Please refer to them for details and information concerning these matters.

Part 3 is being analyzed/reviewed by the FPSC'S Miami Accounting Department. Please refer to their report for information concerning these matters.

#### State of Florida



# Public Service Commission -M-E-M-O-R-A-N-D-U-M-

**DATE** 

**FEBRUARY 10, 2004** 

TO

C. EDWARD MILLS

EXHIBITS REFERENCED IN THE METER REPORT

**BUREAU CHIEF SAFETY** 

ARE WITH THE REPORT

**BUREAU OF SAFETY** 

DIVISION OF AUDITING & SAFETY,

FROM

ROGER W. FLETCHER Kul

UTILITY SYSTEMS ENGINEER, BUR DO NOT REFER TO DIVISION OF AUDITING & SAFETY ORLANDO DISTRICT OFFICE TABED EXHIBITS

1

RE

INDIANTOWN GAS COMPANY

RATE CASE DOCKET NUMBER 0309: METER TEST AND REFUND EVALUA

#### **ISSUE**

Has the management of Indiantown Gas Company periodically tested customer meters within a tenyear interval as required by Commission Rule Chapter 25-7.064 (1) (a) and (2), Florida Administrative Code (F.A.C.), and has customer refunds been made for all meters tested and found to measure more than 2 percent fast?

On January 15, 2004, an evaluation was conducted of the Indiantown Gas Company to determine the status of the company's meter test program and refund records. The evaluation determined that approximately 42 percent of the company's 687 meters are violation of Commission's periodic meter test Chapter 25-7.064 (1) (a) and (2), F.A.C. It was further determined that customer refunds were made in violation of Commission Rule Chapter 25-7.087 (1), F.A.C. requirements. Details of my findings will be presented in the Discussion portion of this memorandum.

#### RECCOMMENDATIONS

It is recommended that the findings of this report be entered into the rate case proceedings of Indiantown Gas Company, Docket Number 030954-GU. Agency action should be initiated to assure each of the two violations are corrected in a timely manner and penalties issued as the Commission deems appropriate.

RE: INDIANTOWN GAS COMPANY, RATE CASE - DOCKET NUMBER 030954-GU METER TEST AND REFUND EVALUATION

It is also recommended that the refunds for the 24 meters tested during calendar year 2003 and any meters tested during calendar year 2004 and found to register more than 2 percent fast be recalculated to include the period of time the meter has remained in service beyond the ten-year test interval required by Commission Rule Chapter 25-7.064, F.A.C.

If the exact period of time beyond the ten-year test interval can not be established due to inadequate records, it is recommended that the calculation of the refund should be based on ten times the customer's average annual therm usage obtained from available company records. If a customer moves from the service area without providing a forwarding address, a reasonable effort should be made to locate the individual. If the refund can not be completed, a record should be established in accordance with Commission Rule Chapter 25-7.091, Subpart 7 (c), F.A.C., and the Commission informed of all unclaimed refunds and a method of disposal established.

It is further recommended that the management of Indiantown Gas Company be directed to accelerate its meter test program to have all customer meters with a rated capacity of 2500 cubic feet per hour (cfh) or less be tested within a ten-year period as required by Commission Rule Chapter 25-7.064, Subparts 1 and 2, F.A.C. Meters should be tested at a rate that will assure full compliance by December 31, 2005.

Finally, it is recommended that a copy of this evaluation report be forwarded to the liaison officer of the Indiantown Gas Company so that they may be informed of its findings and take the appropriate action to correct the noted deficiencies.

#### **DISCUSSION**

On March 21, 2003, an evaluation was conducted of the periodic meter test program of Indiantown Gas Company. The purpose of this evaluation was to determine if the program is in compliance with the rule requirements of Commission Rule Chapter 25-7.064, F.A.C. The evaluation determined that Indiantown Gas Company was not performing periodic meter tests in accordance with Commission Rule Chapter 25-7.064 (1) and (2), F.A.C. System management indicated that the meters tested in the past years were not chosen based on the period of time in service, but due to apparent inaccurate measurement, inactivity, or possible damage. The ten-year limitation for a meter to remain in service was not a factor in the testing of customer meters.

A review of company records determined data was not available to document either the date of installation or the date of the last test for the 687 natural gas meters installed at the customers' premises. At the time of the evaluation, it was not possible to determine the number of meters in violation of the periodic test requirements due to the lack of meter history data. The management of Indiantown Gas Company has since developed a computer program to input and maintain the meter history information required by Commission Rule Chapter 25-7.021, F.A.C. This new computer program has made it possible for company personnel to determine the actual number of

RE: INDIANTOWN GAS COMPANY, RATE CASE - DOCKET NUMBER 030954-GU METER TEST AND REFUND EVALUATION

meters in violation of Commission Rule requirements. As part of its rate case Minimum Filing Requirements (MFRs), the company has submitted Schedule I-3 that indicates there are 340 meters in violation of Commission periodic meter test requirements. A copy of the list is attached as Exhibit 1.

With the information provided in Schedule I-3 of the MFRs, the exact number of meters in violation of the Commission's periodic meter test requirements has been established, and company personnel have increased the number of meters being tested. During calendar year 2003, a total of 111 meters with a rated capacity of 2500 cfh or less were removed from service for testing. Of the 111 meters tested, only 70 of the meters were determined to be those meters identified in Schedule I-3 as being in violation of the periodic test requirement. The remaining 41 were meters removed for various causes, such as possible inaccuracies, meters that do not register or meters removed at the customer's request which have been tested within the past ten years. The evaluation of January 15, 2004, determined that there is a total of 270 meters that remain in violation of Commission Rule Chapter 25-7.064 (1) and (2), F.A.C., requirements. A list of the 270 meters that remain in violation is attached as Exhibit 2.

Agency action will be necessary to establish a reasonable date for full compliance to be achieved for the periodic testing of customer meters that remain in violation of Commission rule requirements. The primary factor that must be considered in development of an accelerated meter test program for Indiantown Gas Company is the limited manpower that will be available to perform the actual meter change-out function. According to system management, there are two employees that are qualified to perform the meter change-out task. These individuals are also responsible for all other routine field operations and maintenance activities for the natural gas system. Considering the limited manpower factor, it is estimated that approximately 20 months will be necessary to complete the change-out and test the 270 meters that remain in violation of Commission Rule requirements. It is therefore recommended that the operator be directed to have all customer meters in compliance with Commission Rule Chapter 25-7.064 (1) and (2), F.A.C., by December 31, 2005.

The March 21, 2003, evaluation of Indiantown Gas Company's meter test program also noted one additional deficiency that results from the operator's failure to make proper adjustments to customers' bills due to meter error. It was determined that 24 of the 64 meters tested during calendar year 2002 were found to have measurement inaccuracies in excess of 2 percent fast. A list of these 24 meters is attached as Exhibit 2. Commission Rule Chapter 25-7.087 (1), F.A.C., requires a utility to make adjustments to the bill of any customer whose meter was tested and found to measure in excess of 2 percent fast. This refund is to be calculated based on the amount billed in error for one half the period since the last test. This refund period should not exceed 12 months, unless the meter has not been tested in accordance with Commission Rule Chapter 25-7.064, F.A.C. If the meter is in violation of the period meter test requirement, then the period of time for which the meter has been in service beyond the regular ten-year test period shall be added to the 12 months in computing the refund. By letter dated May 16, 2003, the Commission staff directed Indiantown Gas Company to initiate prompt action and make the appropriate refunds by July 31, 2003, for the 24 customers' bills whose meters were tested and found to measure in excess of 2 percent fast. Said refunds were to be made in accordance with Commission Rule Chapter 25-7.087 (1), F.A.C.

Memorandum February 10, 2004

RE: INDIANTOWN GAS COMPANY, RATE CASE - DOCKET NUMBER 030954-GU METER TEST AND REFUND EVALUATION

The evaluation of January 15, 2004, determined that the utility made partial refunds for 19 of the 24 customer meters found in violation during the initial evaluation. Listed below are the 19 meters and the accounts that were credited as the result of the meters being tested and found more than 2 percent fast. Exhibit 3 is a copy of the company's calculations of the refunds.

A review of the method of calculation determined that these refunds were based on only calendar year 2002 consumption. No attempt was made to determine if the meters in question were beyond the ten-year periodic test limit. Commission Rule Chapter 25-7.087 (1), F.A.C., requires that refund calculations for a meter that has exceeded the ten-year periodic test cycle shall include the additional period of time the meter has been in service beyond the required periodic test. In the event that the utility's meter history records can not establish a date of the last test for a meter, it is the staff's recommendation that the refunds be recalculated using a multiplier of 10 times the average annual consumption to arrive at an equitable refund for the affected customer. Shown below is a summary of adjustments recommended by staff to compensate for the meters being in violation of the Commission's periodic meter test requirements.

Meter Number	Intest Percentage	Test Date	Refund <u>Amount</u>	Staff Adjusted Amount
1016259	+2.1 %	2/6/03	\$1.43	14.30
609604	+ 2.2 %	2/7/03	2.34	23.40
6825836	+ 2.2 %	1/16/03	3.17	31.70
792295	+ 2.4 %	2/7/03	1.98	19.80
679591	+ 2.6 %	2/7/03	3.77	37.70
975254	+ 2.7 %	2/7/03	5.20	52.00
796165	+ 2.8 %	2/6/03	1.81	18.10
865340	+ 2.8 %	2/6/03	2.94	29.40
400679	+ 3.4 %	2/6/03	3.59	35.90
343236	+ 3.4 %	2/7/03	5.91	59.10
383653	+ 3.4 %	2/7/03	3.88	38.80
361524	+ 3.6 %	2/6/03	3.61	36.10
397179	+ 3.7 %	2/6/03	3.66	36.60
387982	+ 4.0 %	2/7/03	6.67	66.70
383687	+ 4.2 %	2/7/03	5.48	54.80
326694	+ 4.2 %	2/7/03	4.60	46.00
398750	+ 4.2 %	2/6/03	1.11	11.10
999320	+ 6.7 %	2/6/03	3.14	31.40
609611	+ 7.4 %	2/6/03	15.05	150.50
307011	. 7.1 70		otal \$ 79.34	\$793.40

The January 15, 2003, evaluation further noted that records were not available to document refunds being made for five of the 24 fast meters found in violation of Commission's refund requirements. The five meters listed below remain in violation of Commission Rule Chapter 25-7.087 (1), F.A.C., as the result of no refunds being made for meters registering in excess of 2 percent fast.

RE: INDIANTOWN GAS COMPANY, RATE CASE - DOCKET NUMBER 030954-GU METER TEST AND REFUND EVALUATION

Meter Number	Intest Percentage	Date of Test
540009 (10 Al-110)	2.5 %	1/16/03
540009 (10 Am-250)	2.5 %	1/16/03
2008618	3.1 %	1/16/03
2011583	3.5 %	1/16/03
1860083	4.5 %	1/16/03

It is recommended that Indiantown Gas Company be directed to make refunds for each of the meters tested during calendar years 2003 and 2004 and found to register more than 2 percent fast. The refunds should be calculated in a manner to include the period of time the meter has remained in service beyond the ten-year test interval required by Commission Rule Chapter 25-7.064, F.A.C.

If the exact period of time beyond the ten-year test interval can not be established due to inadequate records, it is recommended that the calculation of the refund should be based on ten times the customer's average annual therm usage obtained from available company records. If a customer moves from the service area without providing a forwarding address, a reasonable effort should be made to locate the individual. If the refund can not be completed, a record should be established in accordance with Commission Rule Chapter 25-7.091, Subpart 7 (c), F.A.C., and the Commission informed of all unclaimed refunds and a method of disposal established.

#### **CONCLUSION**

The evaluation conducted on January 15, 2004, determined that 270 in-service meters have not been tested in accordance with the ten-year limitation imposed by Commission Rule Chapter 25-7.064, Subparts 1 and 2, F.A.C. Finally, it was determined that refunds were not made in accordance with Commission Rule Chapter 25-7.087 (1), F.A.C., for 24 meters tested during calendar year 2002 and found to be in excess of 2 percent fast.

RWF Attachments EXHIBIT 1

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DRIDA PUBLIC SERVICE COMMISSION

MPANY: INDIANTOWN GAS COMPANY

COMPANY

:KET NO: 030854-GU

EXPLANATION: OF THOSE METERS WITH ARATED CAPACITY DEUSO CIN OR LESS AND NOT INCLUDED IN AN ARARONED STATISTICAL SAMBLING PLAN, PROVIDE A LIST OF ALL METERS THAT HAVE NOT BEEN TESTED FOR ACCURACY WITHIN 120 MONTHS. (AS OF TEST YEA

METER TESTING PERCONCIES INC.

HISTORICHASE EAGURE TO THE WITNESS B. POWERS

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POCKERIA   POCKERIA   \$110   \$00537   \$100000000000000000000000000000000000	000160	_		000517	ADCX0037.1			BOCKWELL		
ACCURATION   ACC	00D4 62			000220	ROCKYCKLL			ROCKMELL		
STATE	A) C 4 63			000517	ROCKERTAL			ROCTOREL		
	600164			₽00\$36	ROCKELL			BOC HAGS I'T		
STATE   STAT	000456			000524	ROCKWELL		000032	KOCKOVET-L		
100469   1007001L   119   200913   1007001L   110   200940   1007001L   110   210	000467			000325	ROCEWELL		000027	ROCKWIEL		
115   200313   2007NEL   2110   200814   2110   200814   2110   200814   2110   200814   2110   200814   2008	410468			001843			\$60038	ROCENBLL		
	010469			900523	ROTTO/RLL		000040	AD CHORELL		
000471 RCCERRELL 5110 000531 RCCERRELL 5110 000041 RCCERRELL 5200 000041 RCCERRELL 5200 000417 RCCERRELL 5110 000538 RCCERRELL 5110 000410 RCCERRELL 5100 000411 RCCERRELL 5110 000417 RCCERRELL 5110 000045 RCCERRELL 5110 000045 RCCERRELL 5110 000046 RCCERRELL 5110 000046 RCCERRELL 5110 000045 RCCERRELL 5110 000045 RCCERRELL 5110 000004 RCCERRELL 5110 000045 RCCERRELL 5110 RC	000470		•	000532			009041	ROCKWELL		רד
BODY	000471	<del></del>		000.531			000043	PROCECUELLY		PSC
SECONDELL   SILO   CONTRELL	000472			<b>000598</b>			000429	BOCKWELL,		()
Maria   Mari	010473			000528			000430	ROCKOFELL,		
DODGATS   SCIENCEL   SILO   SORROL   SORROL   SORROL   SORROL   SORROL   SORROL   SORROL   SOLO	040474			200103			000431			
SOCIANGELL   SILO   CORDILL   SILO   C	000475			500003			000432			
DOCKMELL   SI10   DOCKMELL   SI20   DOCKMELL   SI20   DOCKMELL   SI30   DOCKMELL	000476			002324			000058	RODOWNA.		
6C1849 SCCKWELL 5200 B0908 2CCKWELL 5200 B00084 ROCKWELL 5100 B00084 ROCKWELL 5110 B00491 ROCKWELL 5110 B00494 ROCKWELL 5110 B00495 ROC	002479			90990			000017			
000491 SOCKRELL S110 002798 BOCKRELL S120 000044 ROCKRELL S110 002798 BOCKRELL S120 000195 ROCKRELL S110 000109 ROCKRELL S200 000195 ROCKRELL S110 00010484 ROCKRELL S200 000101 ROCKRELL S110 0001484 ROCKRELL S200 000101 ROCKRELL S110 0001490 ROCKRELL S110 000112 ROCKRELL S200 000104 ROCKRELL S110 000114 ROCKRELL S110 000101 ROCKRELL S110 RO	001840			E0000#			200012	ROCERGE L		
### BOCKMELL \$110 09278 BOCKMELL \$200 000041 ROCKMELL \$710  ###################################	000401			002727			000044	ROCKHELL		
## BOUNDERS   SILO   DOUDON   ROCKWELL   SILO	0304 82			002758			000043			
000143 SCCKKELL S110 001024 SCCKKELL 5200 001014 SCCKKELL 5110 000143 SCCKKELL S110 00217 SCCKKELL 5200 00101 SCCKKELL 5110 0001497 ROCKKELL S110 00011 ROCKKELL 5200 00104 ROCKKELL 5110 001497 ROCKKELL S110 00011 ROCKKELL 5200 00104 ROCKKELL 5110 001497 ROCKKELL S110 00017 SCCKKELL 5100 00105 ROCKKELL 5110 001497 ROCKKELL S110 000017 SCCKKELL 5100 00108 SCCKKELL 5110 001499 SCCKKELL S110 000021 ROCKKELL 5200 00114 ROCKKELL 5110 001499 ROCKKELL S110 000021 ROCKKELL 5200 00114 ROCKKELL 5110	D0D4 84		\$110	<b>600000</b>			002195	-		
SILO   SOCKMELL   SILO   SOC	000184		,	003824			<b>Q29040</b>	· · · · · · · · · · · · · · · · · · ·		
STATE   STAT	00110		\$110	00.3317			40010T			
STOCK   STOC	QD14.92		2370	000812			404767			
NOCKWELL   S120   DOSD14   NOCKWELL   S100   DOSD15   NOCKWELL   S110			<b>811</b> 0	000011			000104			
SILO   DOS017   SOCKMENT   SILO   DOS017   SOCKMENT   SILO   DOS009   SOCKMENT   SILO			5120	506D14		5200	20106	_		
			9110		— <del></del>	5200	909107			
ROCKWELL 5120 000123 ROCKWELL 5200 00014 ROCKWELL 5110			#310			S110	000209			
EDCTOZIL 5200 900241 5110		POCKWETT	8130			5300			\$120	
					KDCXXIII.L	\$200			\$110	
								WC BIRIT	<b>2</b> 110	

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12:

 CCC :san	RECAP SCHEDU							NCES:	IG SCHE
DILB	T) SHEETS X	500000	6170	ALEBOMENT.	F2C000	OITS	ROCEMBLE	66.6040	
2176	TYPACTOR	COSOO	OTTS	TURNOCOU	98000	OITS	ECCEMBLE	616000	
0175	TANAMO	EQEQUO	0175	YOCKNERT	<b>&gt;</b> FC00D	orts	ROCKWELL	10000	
o ras	KOCOWELL	102000	OILS	ROCOOFELL	ESCOOD	orte	ROCERELLA	50000	
OTES	THEODER	000390	OITS	TITLE	25000	0185	TURKETT	90000	
CITS	PUCCOST	€61009	SITS	NOCOUNT	000227	0115	MOCKARLL	204049	
OTTS	TURNOLOGETT.	961000	etts	TOLECCION	0EC000	OTTS	FO CKMELL	FC&600	
0113	KOCKERTT	\$6TOGO	2770	מסבובא <i>ונד</i> ני	€1 €000	orts	M CONSTR	#CC000	
orts	TTERMSON	#E9680	OTES '	ADDIOUSEL.	69 5000	2110	4.43792000	TT 2040	
QTIS	POCKACET	801080	9175	Transmort	99 2000	43 DP	TENNOCO DN	SLZGBD	
DEIB	THEOREM	025076	2710	TILEOCOCH .	000344	arso	HOLKNEPT	942080	
2170	<b>WOCEMETT</b>	CISSIA	9110	TERCCION	SBZEGO	0775	TEAMNOON	PLZ 000	
01735	тіжкаром	466600	Ofts	KOCKONKED	211000		TERROLION	CTEODO	
0175	ВОСЕМВГТ	000420	0175	THERESOL	962000	STIE	TERNIOUS	275,000	
2110	POCKAKIT	671-000	. 0115	TEXASCOCK	562000	0715	KOCKARIT	691000	
2710	BOCKRETT	835000	8710	MCCHRILL	060384	SETS	TELLOCION	821.010	
9119	SOCKERT	0591.00	0172	THEORY	528100	GLIS	TEALION	991000	
0113	THE WY DOK	291090	2710	TTEACLOCK	C42000	9130	TEMOCRA	122010	
2770	TISKCHOTE	780000	2770	TIERCOON	262000	0175	PERMITT	0003 84	
OTTS	KOLICKET	870280	QIT-S	THATON	262393	OTIS	"PERMODOR	C3.5000	
071\$	TEXADOX	999000	OIES	TURKLOW	062090	DTIS	TIMOLOGY	292000	
0719	THEODY	57700	ons	TERMINO	682000	Otts	ROCKHELL	091000	
OTIS	ROCKELL	777000	etto.	TUZNETAL	7950ed	DTTS	BUCKNEEL	652000	
0118	THEODER	D00443	01129	TIMOLOGIA	. 982000	orts	TEMOLOGE	*5000	
arto	POCHOLIT	7.4.CDO0	0118	тамоснок	582000	0113	TURNOSTON	451000	
3510	TIBOGROUP	LTEBOD	0775	Treescapes .	*92909	OTIS	TERROCOON	951000	
OTES	BOCKMETT	£7.0988	. ពាន	THEOLOGY	C05000	OTTE	THERESON	\$500D	
OTTS	MOCKABITI	175000	2170	ROCKERLA	\$85000 Facood	OLIE OLIE	TEMOCHI	\$5000 \$5000	
QTES	צטכנונדי	07.6004	orrs	TERMOLODY					
. 0t1s	TIEROLOGE	69 5000	2170	TIMENO	747000	OLIF	THENCHOK	CEEGOD .	
2176	ROCKMERL	#9£auq	orrs		092440	0112	THEFT	Z5200D	
0135	THEODIE	496000	0115	ROCEMENT ROCEMENT	8+5080 875080	2710	THEODY	66 DS27	
0155	TENNO	190000	2770			2510	ROCKSTOLL		
97.70	POCKABIT	#E7000	2710	BOCKMETP	CECOGO	dits	KOCKEKET	6900548	
0113	PERMETE	390000	01T3	TTERESON	72000	9770	POCKARIT	900348	
etis	· PRESENT	000363	9715	THEADLON	680336	2770	ROCEMENT	600343	
8716	TO SUCCEOU	995000			625000	2770	KOCEKELL	96200)	
0115	TEROCHON		8770	"PTEACEDON	QEEODO	orts	YOUMSTY	060542	
0115	THEOLOGY	900359	8770	ROCLUREST	τι Cq σ σ	2,778	POCKARITY	000343	
		955000	2150	TUDOCOUX	566000	8770	171ENNIONE	080343	
3Z1\$	FACTURER	NUMBER	. BZ(S	язяотз∧э	NUMBER	SIZE	FACTURER	NUMBER	
\39YT	-UMAM	αl	\39YT	-UNAM	GI	<b>L</b> 39YT	-UNAM	CI CI	
		YMAGMOD			COMPANY		•	COMPANY	
			<del></del>						
								ส-ตก	960E0 :
	•				НТГУ ҮЗАЯГЭЭА ЯС				
 OWERS	MILINESS: B. P.	TESTED	HAVE NOT BEEN	TAHT RASTEMS THAT	N, PROVIDE A LIST C	<b>4</b> J4		OWN GAS COMPANY	MAIGM

OR LESS AND NOT INCLUDED IN AN APPROVED STATISTICAL SAMPLING

EXPLANATION: OF THOSE METERS WITH A RATED CAPACITY OF 250 ch

WELER TESTING - PERIODIC TESTING

12 1 E

B1/14/20B

HISTORIC BASE YEAR DATA: 12/31/02

TYPE OF DATA SHOWN:

**BYCE 3 OE 2** 

DA PUBLIC SERVICE COMMISSION

DIME 13

EDULE 1-3

#### METER TESTING - PERIODIC TESTING

PAGE 3 OF 5

UDA PUBLIC SERVICE COMMISSION

PANY: INDIANTOWN GAS COMPANY

KET NO: 000954-GU

EXPLANATION: OF THOSE METERS WITH A RATED CAPACITY OF 250 cft OR LESS AND NOT INCLUDED IN AN APPROVED STATISTICAL SAMPLING PLAN, PROVIDE A LIST OF ALL METERS THAT HAVE NOT BEEN TESTED FOR ACCURACY WITHIN 120 MONTHS. (AS OF TEST YEA

TYPE OF DATA SHOWN: HISTORIC BASE YEAR DATA: 12/31/02 WITNESS: B. POWERS 01/14/2004

12:

COMPANY			COMPANY			COMPANY			
ID	MANU-	TYPE/	1D	MANU-	TYPE!	ID	MANU-	TYPE/	
NUMBER	FACTURER	SIZE	NUMBER	FACTURER	SIZE	NUMBER	FACTURER	SIZE	
000207	ROCKWIKEL	S110	600177	ROCKWELL	5110	000577	ROCKSIRLA	5200	
000200	ROCKREEL	ELLD	090178	ROCKWELL	alio	000574	ROCKERLL	\$200	
000209	· MOCHMETAL	<b>\$1.10</b>	050179	ACCES/ED.L.	8130	000579	ROCKOKALA	5300	
000210	ROCKELL	<b>5110</b>	000180	RECEIVELL	\$110	000580	ROCKYELL	5201	
000211	KOCOOFKILL	9120	U\$0143	ROCKVELL	3110	P0.0561	ROCKSKELL	5280	
000373	ROCKELL	<i>5</i> 110	. 000145	BOCKELL	\$110	000552	ROCKSELL	5200	
000213	KDCKKEFF	£120	000347	ROCKYSKLL	5110	000583	ROCIONILLE	5200	
060734	RECENSELL	#110	000168	ROCKHELL	5110	30200	BOCKOGLL	\$200	
600215	ROCKWELL	S110	000249	ALISWYCH	S1.10	-000565	ROCKWELL	5205	
000374	BOCKKELT	SILO	088150	ROCHERLL	\$110	-090517	ROCKSKELL	5200	
000336	ROCKRELL	#L10	000151	RCC-ENTILL	5120	·000563	ROCKRELL	5200	
000227	ROCKGELL	OLIE	000152	ROCKHAL	<b>512</b> 0	00049	RDCIOFFILL	8300	
000171	RODORELL	G110	000154	LOCKELL	9210	-010390	ROCKHELL	540£	
000120	ATO COMPANY	2170	000155	ROCKWELL	3110	. 000591	ROCKNELL	5240	
000119	KOCKHELL	5110	000136	ROCKWELL	2170	000592	ROCKELL	5200	
<b>\$40119</b>	SDCDGLT	5110	000257	ROCKWELL	5110	D0 0553	EOCKATAL.	5200	
090125	ROCHWELL	3310	000158	ROCENELL	5110	000594	ROCTOVELL	\$200	
100126	ROCKNETT	<b>S210</b>	<del>62</del> 1000	ROCKMELL	\$1.10	PEROUP.	BOCKWELL	<b>5301</b>	
002783	ACCERELL	3170	000159	ROCKWELL	5310	003196	AMERI CAM	250	
000122	ROCKNELL,	8110	000555	\$0000ELL	\$200	0-02841	AMERICAN	250	
000434	ROCKWELL	SI 10	0 D0356	BUCOMBLE	\$20D	001887	NORTH	250	
000134	KOCKKELL	SL10	000557	EXCENTELL	S240	001568	AMSP.T.CAN	250	
000132	KOCKWELL	8110	009558	KOCKISTA	\$200 ,	003305	NUMBER OF STREET	250	
000331	ACCIDIBAL.	8120	000559	ROCKHELL	2200	003433	AFGRECAN	250	
000162	ROCOGLL	8176	000560	ROCKIRLL	5700	002905	AMERICAN	250	
000163	ROCKINGA	S110	0.002.61	ROCKWELL	S200	002326	ARCERT CAM	250	
000164	KO COOPELL.	2170	0005€2	ROCKYCELL	\$200	000018	A MERICAN	250	
007137	1000047P	\$120	000563	ROCKKELL	<b>5300</b>	603065	AMERICAN	250	
000165	RUCKWELL.	2710	000564	ROCKYELL	9200	00212€	APERICAN	250	
000165	KOCKWATT.	5110	000563	HOCKHELL	8200	003395	AMERICAN	230	
D00267	YOCKURUL	<i>\$</i> 110	000566	<b>POCEMBIAL</b>	5240	002008	MERICAN	250	
000150	BOCOGRAT	5310	000567	ROCKENIAL.	<b>52</b> 0 p	000425	AMERICAZI	250	
005L59	ROCKWELL	\$110	000568	BOCKFELD	B200				
0001 70	ROCKWELL	\$210	089570	ROCIONACE	5200				
ODD172	ROCKHELL	SLID	009571	BUCOVELL.	5200				
dop) 71	ROCKWELL.	S110	<b>QD057</b> 3	ROCSOCKLA	8209				
000174	BOCKHEPT	2110	DBQ574	ROCKHELL	5300				
000175	BIXISRELL	<b>5110</b>	000575	ROCKHELL	5200				
000176	ACCEPTAL	\$110	000376	ROCKHELL	\$240				
				•					

EDULE 1-3	METER TESTING - PERIODIC TESTING	PAGE 4 OF 5	20 21 21
RIDA PUBLIC SERVICE COMMISSION	EXPLANATION: PROVIDE A LIST OF ALL METERS WITH A RATED CAPACITY OF 251 dh THROUGH 2500 dh THAT HAVE NOT BEEN	TYPE OF DATA SHOWN: HISTORIC BASE YEAR DATA: 12/31/02	4/2
IPANY: INDIANTOWN GAS COMPANY	. TESTED FOR ACCURACY WITHIN 120 MONTHS.  (AS OF TEST YEAR END)	WITNESS: B. POWERS	2004
KET NO: 030854-GU	(AS OF TEAT ERO)		12
			- 12
PANY IDENTIFICATION NUMBER:	MANUFACTURER	TYPE / SIZE	41
000015 0000 <del>0</del> 5	ROCKWELL ROCKWELL	1090. 5000	137713

RECAP SCHEDULES:

TING SCHEDULES:

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RECAP SCHEDULES:

WAY DENTIFICATION NUMBER: (ET NO: 030954-GU PANY: INDIANTOWN GAS COMPANY IDA PUBLIC SERVICE COMMISSION EXPLANATION: PROVIDE A LIST OF ALL METERS WITH A RATED CAPACITY OF OVER 2500 ch THAT HAVE NOT BEEN TESTED FOR ACCURACY WITHIN 80 MONTHS. (AS OF TEST YEAR END) MANUFACTURER METER TESTING - PERIODIC TESTING TYPE/SIZE TYPE OF DATA SHOWN:
HISTORIC BASE YEAR DATA: 12/31/02
WITNESS: B. POWERS PAGE 5 OF 5

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All meters with a rated capacity of over 2500 cfh have been tested within 60 months of test year end.

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01/14/5004

EXHIBIT 2

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## **METERS IN EXCESS OF TEN-YEAR TEST LIMIT**

AS OF JANUARY 2004

	Rt-Stop	Equip#	Make	Model	Serial Nbr
1	01 8212	000453	ROCKWELL	<b>S</b> 110	387942
2	03 7151	000453	ROCKWELL	S110	387942
3	08 7754	003024	ROCKWELL	S200	008231648
4	06 7245	000166	ROCKWELL	S110	1016260
5	04 7325	000397	ROCKWELL	S110	1016263
6	06 7271	000426	ROCKWELL	S110	1016266
7	04 7545	000418	ROCKWELL	S110	1016267
8	06 7207	002195	ROCKWELL	S110	1066894
9	05 7600	000384	ROCKWELL	S110	130723
10	08 7706	000291	ROCKWELL	S110	134437
11	01 8302	000120	ROCKWELL	S110	142987
12	01 8342	000492	ROCKWELL	S110	1516708
13	01 8328	000508	ROCKWELL	S120	1516709
14	08 7750	000501	ROCKWELL	S120	1516710
15	01 8352	002127	ROCKWELL	S120	1516712
16	01 8324	000513	ROCKWELL	S120	1516713
17	08 7812	000499	ROCKWELL	S120	1516714
18	08 7722	000152	ROCKWELL	S120	1517566
19	08 7826	000134	ROCKWELL	S110	156552
20	03 7105	000159	ROCKWELL	S110	157 <b>7</b> 11
21	03 7165	000003	ROCKWELL	S200	182 <b>4</b> /71
22	08 7700	000011	ROCKWELL	S200	182503
23	05 7582	000127	ROCKWELL	S110	182741
24	01 8256	000282	ROCKWELL	S110	196116
25	05 7416	000472	ROCKWELL	S110	2011586
26	06 7246	000248	ROCKWELL	S110	2011587
27	08 7816	002013	ROCKWELL	S110	209388
28	05 7560	000154	ROCKWELL	S110	213653
29	03 7230	000340	ROCKWELL	S110	214828
30	05 7500	000021	ROCKWELL	\$200	2158530
31	03 7145	000339	ROCKWELL	S110	2158534
32	05 7578	000009	ROCKWELL	S200	2216310
33	07 7722	000280	ROCKWELL	S110	312417
34	08 7728	000215	ROCKWELL	S110	324160
35	01 8398	000131	ROCKWELL	S110	326649
36	06 7151	000528	ROCKWELL	S110	339996
37	08 7790	000367	ROCKWELL	S110	345051
38	08 7726	000179	ROCKWELL	S110	345054
39	07 7719	000132	ROCKWELL	S110	361039
40	08 7752	000212	ROCKWELL	\$110	361521
41	05 7496	000165	ROCKWELL	\$110	361523
42	01 8260	000334	ROCKWELL	S110	361532
43	08 7766	000474	ROCKWELL	S110	361533
44	07 7713	000172	ROCKWELL	S110	361536
45	06 7198	000172	ROCKWELL	S110	361537
46	08 7818	000207	ROCKWELL	S110	361547
. •	J J J			0110	JU . U TI

4/	07 7711	000155	ROCKWELL	S110 -	361549
48	05 7604	<b>( )205</b>	ROCKWELL	S110	361563
49	05 7586	000293	ROCKWELL	S110	368725
50	08 7716	000284	ROCKWELL	S110	368731
51	05 7504	000204	ROCKWELL		
				S110	368734
52	05 7426	000331	ROCKWELL	S110	368735
53	01 8238	000252	ROCKWELL	S110	379860
54	06 7142	000463	ROCKWELL	S110	379961
55	08 7756	000363	ROCKWELL	S110	379967
56	06 7197	000167	ROCKWELL	S110	379969
57	01 8220	000444	ROCKWELL	S110	379970
58	04 7765	000454	ROCKWELL	S110	379979
59	01 8262	000105	ROCKWELL	S110	379981
60	08 7804	000475	ROCKWELL	S110	379982
61	01 8308	000473	ROCKWELL		
				S110	379988
62	06 7152	000495	ROCKWELL	S110	379989
63	08 7762	000368	ROCKWELL	S110	380000
64	04 7755	000170	ROCKWELL	S110	383644
65	01 8252	000103	ROCKWELL	S110	383645
66	06 7216	000470	ROCKWELL	S110	383646
67	01 8240	000449	ROCKWELL	S110	383647
68	04 7815	000464	ROCKWELL	S110	383648
69	01 8216	000116	ROCKWELL	S110	383650
70	08 7714	001879	ROCKWELL	S110	383651
71	06 7156	000124	ROCKWELL	S110	383661
<i>7</i> 2	08 7794	000124	ROCKWELL	S110	383666
73	00 7734	000372	ROCKWELL		
			_	S110	383677
74 75	05 7576	000457	ROCKWELL	S110	383679
75	04 7495	000279	ROCKWELL	S110	383682
76	08 7806	000047	ROCKWELL	S110	387937
77	05 7610	000149	ROCKWELL	S110	387941
78	05 7420	000295	ROCKWELL	S110	387946
79	05 7430	000250	ROCKWELL	S110	387949
80	01 8224	000254	ROCKWELL	S110	387950
81	05 7584	000456	ROCKWELL	S110	387951
82	05 7590	000283	ROCKWELL	S110	387958
83	05 7612	000286	ROCKWELL	S110	387960
84	05 7608	000296	ROCKWELL	S110	387961
85	08 7712	000294	ROCKWELL	S110	387962
86	07 7704	000125	ROCKWELL	S110	387963
87	05 7488	000120	ROCKWELL	S110	387964
88	05 7580	000133	ROCKWELL	S110	387968
		000337	ROCKWELL		
89	08 7774			S110	387977
90	06 7212	000174	ROCKWELL	S110	387978
91	08 7776	001850	ROCKWELL	S110	397156
92	06 7196	000175	ROCKWELL	S110	397161
93	08 7710	000443	ROCKWELL	S110	397162
94	05 7510	000118	ROCKWELL	S110	397164
95	08 7748	000328	ROCKWELL	S110	397176
96	01 8298	000164	ROCKWELL	S110	397178
97	06 7210	000490	ROCKWELL	S110	397184
98	01 8330	000385	ROCKWELL	S110	397192
99	05 7508	000502	ROCKWELL	S110	397193
100	08 7802	000329	ROCKWELL	S110	397194
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101	01 8236	Q00147	ROCKWELL	S110 /	397195
102	01 8246	462	ROCKWELL	S110 (	397197
103	01 8248	000467	ROCKWELL	S110	397198
104	05 7462	000468	ROCKWELL	S110	397199
105	06 7153	000268	ROCKWELL	S125	397202
106	01 8354	000369	ROCKWELL	S110	397203
107	05 7494	000514	ROCKWELL	S110	398751
108	07 7735	000335	ROCKWELL	S110	398752
109	05 7512	000228	ROCKWELL	S110	398755
110	01 8278	000327	ROCKWELL	S110	398760
111	08 7820	000481	ROCKWELL	S110	398763
112	08 7708	000156	ROCKWELL	S110	398764
113	05 7588	000119	ROCKWELL	S110	398780
114	01 8380	000285	ROCKWELL	S110	398786
115	01 8374	001842	ROCKWELL	S110	398789
116	04 7780	000524	ROCKWELL	S110	398790
117	06 7104	000109	ROCKWELL	S110	398791
118	06 7203	002285	ROCKWELL	S110	4106027
119	05 7484	002046	ROCKWELL	S110	413343
120	08 7746	000277	ROCKWELL	S110	43489
121	08 7780	000163	ROCKWELL	S110	454069
122	06 7143	000177	ROCKWELL	S110	457275
123	01 8264	000364	ROCKWELL	S110	457292
124	07 7706	000476	ROCKWELL	\$110	485820
125	08 7810	000201	ROCKWELL	S110	51860990
126	04 7550	000151	ROCKWELL	S110	536561
127	05 7418	000059	ROCKWELL	S110	536793
128	03 7130	000249	ROCKWELL	S110	541333
	08 7822	000008	ROCKWELL	S200	6038405
129					
130	06 7155	000157	ROCKWELL	S110	609594
131	08 7760	000371	ROCKWELL	S110	609603
132	05 7490	000169	ROCKWELL	S110	609605
133	08 7808	000435	ROCKWELL	S110	609606
134	08 7764	000150	ROCKWELL	S110	609608
135	05 7602	000171	ROCKWELL	\$110 \$110	609612
			ROCKWELL	S110	
136	01 8316	000292			621628
137	06 7150	000497	ROCKWELL	S110	632365
138	08 7792	000366	ROCKWELL	S110	632369
139	08 7778	000180	ROCKWELL	S110	634924
140	08 7758	000176	ROCKWELL	S110	634926
141	05 7470	000168	ROCKWELL	S110	634929
	06 7199	000130	ROCKWELL	S110	642810
142		-			
143	05 7478	000446	ROCKWELL	S110	642918
144	03 7200	000276	ROCKWELL	S110	6822275
145	01 8276	000017	ROCKWELL	S110	6822286
146	01 8364	001844	ROCKWELL	S200	6825824
147	06 7148	000520	ROCKWELL	S110	6825834
		000438	ROCKWELL	S110	6825844
148	07 7720				
149	01 8232	000213	ROCKWELL	S110	682587
150	08 7742	000460	ROCKWELL	S110	682588
151	03 7240	000162	ROCKWELL	S110	682589
152	08 7718	002151	ROCKWELL	S200	6835180
153	03 7100	000122	ROCKWELL	S110	697572
	07 7721	000002	ROCKWELL	S200	697573
154	0/ //21	000002	MOONVELL	3200	001013

And we have the second of the

155	01 8258	P^1214	ROCKWELL	S110 /	697576
156	05 7422	J473	ROCKWELL	S110 <sup>'</sup>	705209
157	05 7506	000251	ROCKWELL	S110	705213
158	06 7113	000330	ROCKWELL	S110	705216
159	06 7157	000348	ROCKWELL	S110	705217
160	08 7782	000373	ROCKWELL	S110	705257
161	05 7486	000178	ROCKWELL	S110	705259
162	05 7464	000338	ROCKWELL	S110	705260
163	01 8382	000269	ROCKWELL	S110	705314
164	06 7215	000523	ROCKWELL	S110	705314
165	07 7723	000323	ROCKWELL	S110 S110	705316
166	01 8214	000446	ROCKWELL		
167	01 02 14			S110	735753
		001877	ROCKWELL	S110	735755
168	07 7716	000253	ROCKWELL	S110	77603
169	06 7138	000209	ROCKWELL	\$110	77898
170	05 7502	000360	ROCKWELL	<b>S</b> 110	77956
171	05 7598	000332	ROCKWELL	S110	77971
172	08 7798	000290	ROCKWELL	S110	77974
173	05 7492	000145	ROCKWELL	S110	77977
174	01 8250	000336	ROCKWELL	S110	77990
175	05 7498	000469	ROCKWELL	S110	792293
176	01 8218	000333	ROCKWELL	S110	811009
177	01 8272	001878	ROCKWELL	S110	811011
178	07 7703	000479	ROCKWELL	S110	811013
179	03 7235	000198	ROCKWELL	S110	83681
180	04 7345	000023	ROCKWELL	S200	8821445
181	06 7114	000425	AMERICAN	250	94W010660
182	05 7594	000349	ROCKWELL	S110	972633
183	05 7412	000288	ROCKWELL	S110	972634
184	01 8254	000246	ROCKWELL	S110	972635
185	05 7592	000471	ROCKWELL	S110	972637
186	05 7414	000287	ROCKWELL	S110	972638
187	05 7480	000247	ROCKWELL	S110	973817
188	05 7400	000277	ROCKWELL	S200	973818
189	05 7476	000273	ROCKWELL	S110	973819
190	01 8388	000241	ROCKWELL	S110 S110	
	01 8294	000274	ROCKWELL		973821
191	01 8294			S110	973822
192		000488	ROCKWELL	S110	973823
193	05 7402	000243	ROCKWELL	S110	973824
194	08 7704	000242	ROCKWELL	S110	973825
195	05 7410	000121	ROCKWELL	\$110	973826
196	05 7438	000245	ROCKWELL	S110	973827
197	05 7442	000258	ROCKWELL	S110	974624
198	05 7436	000260	ROCKWELL	S110	974625
199	05 7440	000257	ROCKWELL	S110	974626
200	05 7432	000259	ROCKWELL	S110	974627
201	05 7434	000255	ROCKWELL	S110	974628
202	05 7446	000256	ROCKWELL	S110	974629
203	05 7452	000262	ROCKWELL	S110	974631
204	05 7450	000264	ROCKWELL	S110	974632
205	06 7115	000263	ROCKWELL	S110	974633
206	01 8244	000350	ROCKWELL	S110	974634
207	05 7472	000466	ROCKWELL	S110	975245
208	07 7717	000273	ROCKWELL	S110	975247

		/			
209	04 7760	J210	ROCKWELL	S110	975249
210	08 7824	000104	ROCKWELL	S110	975250
211	06 7111	000158	ROCKWELL	S110	975251
212	06 7217	000346	ROCKWELL	S110	975252
213	06 7117	000450	ROCKWELL	S110	975253
214	06 7116	000352	ROCKWELL	S110	975255
215	01 8370	000351	ROCKWELL	S110	975256
216	01 8372	000537	ROCKWELL	S110	979784
217	01 8390	000536	ROCKWELL	S110	979785
218	06 7121	000531	ROCKWELL	S110	979786
219	06 7135	000356	ROCKWELL	S110	979789
220	06 7136	000357	ROCKWELL	S110	979790
221	06 7137	000358	ROCKWELL	S110	979791
222	06 7119	000359	ROCKWELL	S110	979792
223	06 7107	000354	ROCKWELL	S110	979794
224	01 8356	000344	ROCKWELL	S110	979798
225	05 7542	000516	ROCKWELL	S110	979803
226	05 7458	000313	ROCKWELL	S110	979804
227	01 8358	000266	ROCKWELL	S110	97980 <del>4</del> 979805
228	01 8376	000517	ROCKWELL	S110	979806
229	07 7699	000525	ROCKWELL	S110 S110	979809
230	08 7720	000195	ROCKWELL	S110	979812
231	06 7261	000434	ROCKWELL	S110 S110	
232	06 7100	000408	ROCKWELL	S110	979815 979817
233	01 8394	000342	ROCKWELL	S110	979819
234	03 7135	000598	ROCKWELL	S110	979820
235	03 7140	002727	ROCKWELL	S200	9851015016
236	01 8284	002758	ROCKWELL	S200	9925963
237	01 8336	000484	ROCKWELL	S110	999318
238	05 7454	000505	ROCKWELL	S110	999321
239	05 7606	000267	ROCKWELL	S110	999322
240	01 8222	001825	ROCKWELL	S110	999323
241	01 8280	000455	ROCKWELL	S110	999324
242	01 8304	000482	ROCKWELL	S110	999331
243	01 8230	000493	ROCKWELL	S110	999332
244	01 8228	000459	ROCKWELL	S110	999333
245	01 8334	000458	ROCKWELL	S110	999336
246	01 8338	000504	ROCKWELL	S110	999337
247	03 7150	000506	ROCKWELL	S110	999340
248	06 7154	002841	AMERICAN	250	99A359931
249	04 7775	000370	ROCKWELL	S110	C36152
250	04 7745	000107	ROCKWELL	S110	C383671
251	08 7828	000101	ROCKWELL	S110	CA972642
252	03 7195	000160	ROCKWELL	S110	CS697578
253	06 7158	003305	AMERICAN	250	K215778
254	03 7160	000374	ROCKWELL	S110	R540005
255	07 7708	000012	ROCKWELL	S200	R540005
256	07 7707	000203	ROCKWELL	S110	S15100222
257	07 7705	000202	ROCKWELL	S110	S1860982
258	07 7715	000202	ROCKWELL	S110	S2011622
259	07 7718	000208	ROCKWELL	S110	S2011622 S2011623
260	03 7128	000200	ROCKWELL	S110	S2130292
261	06 7247	000211	AMERICAN	250	S9947289
262	03 7225	002010	ROCKWELL	S110	W209370
20 <u>2</u>	00 1220	002010	NOONVELL	3110	VVZU#3/U

263 03 7234 057424 AMERICAN 250 W456906 264 05 7456 195 AMERICAN 250 W456907 265 03 7115 002088 AMERICAN 250 W456910 266 03 7207 002126 AMERICAN S200 W456913 267 03 7215 002906 AMERICAN 250 Y106003 268 03 7210 000018 AMERICAN 250 Y106022 269 06 7120 002328 AMERICAN 250 Y106028 270 03 7220 003433 AMERICAN 250 Y106132 003065 AMERICAN 250 Y106141	265 266 267 268 269	03 7115 03 7207 03 7215 03 7210 06 7120	002088 002126 002906 000018 002328 003433	AMERICAN AMERICAN AMERICAN AMERICAN AMERICAN AMERICAN		250 250 250 250	W456910 W456913 Y106003 Y106022 Y106028 Y106132		
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EXHIBIT 3

#### IDIANTOWN GAS COMPANY IETER REFUND

MONTH		METER #									METER#		METER#
	679591	387982	343236	383687	326694	252530	383653	609604	792295	975254		999320	398762
1	47	50	49	30	41	17	25	25	14	52	11	14	9
2	33	47	42	26	21	12	22	25	13	46	18	14	7
3	29	39	29	31	19	10	21	21	15	42	14	10	3
4	19	20	30	19	17	8	17	19	11	30	14	11	2
5	22	26	33	19	19	8	18	23	13	30	17	11	4
6	23	37	33	24	15	11	23	18	15	33	10	10	4
7	17	28	34	21	12	10	24	18	14	32	12	10	4
√ 8	17	25	28	23	20	11	24	18	18	31	13	11	4
9	21	27	30	26	24	9	23	22	17	31	3	12	6
10	30	29	31	26	20	10	24	19	20	37	23	7	8
11	33	27	41	28	20	11	24	23	20	40	15	0	. 9
12	49	36	28	33	29	17	23	18	24	48	10	0	7
TAL ANNUAL		•											
NOITAMUSAC	340	391	408	306	257	134	268	249	194	452	160	110 .	67
FAST	0.026	0.04	0.034	0.042	0.042	0.02	0.034	0.022	0.024	0.027	0.021	0.067	0.02
)LUME TO : REFUNDED	8.84	15.64	13.87	12.85	10.79	2.68	9.11	5.48	4.66	12.20	3.36	7.37	1.34
'G FUEL	0.42632	0.42632	0.42632	0.42632	0.42632	0.42632	0.42632	0.42632	0.42632	0.42632	0.42632	0.42632	0.42632
TAL REFUND	\$3.77	\$6.67	\$5.91	\$5.48	\$4.60	\$1.14	\$3.88	\$2.34	\$1.98	\$5.20	\$1.43	\$3.14	\$0.57

	METED #	METED #	METED #	METED 4	METER 4	METED #	METED #
	METER #						
397179		400679	361524	796165		865340	6825836
16		22	17	12	13	33	27
22	29	12	19	14	4	22	18
18	36	13	21	10	1	30	26
25	33	14	24	18	0	24	28
21	36	8	17	12	0	43	~23.
21	32	16	20	12	3	32	26
28	34	17	26	14	1	29	26
24	61	32	14	11	2	15	33
·- 27	38	29	27	13	9	0	31
7	45	27	15	11	11	2	36
10	38	35	16	13	16	4	32
13	51	23	19	12	2	12	32
. •	<b>J</b> .		.•		_	.~	J.L
232	477	248	235	152	62	246	338
0.037	0.074	0.034	0.036	0.028	0.042	0.028	0.022
8.58	35.30	8.43	8,46	4.26	2.60	6.89	7.44
).42632	0.42632	0.42632	0.42632	0.42632	0.42632	0.42632	0.42632
\$3.66	\$15.05	\$3.59	\$3.61	\$1.81	\$1.11	\$2.94	\$3.17

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# EXHIBIT 1

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#### ALLOCATION OF COMMON PLANT

#### PAGE 1 OF 3

EXPLANATION PROVIDE A SCHEDULE SHOWING THE REGULATED AND NON-REGULATED ITEMS OF COMMON PLANT WITH THE 13 MONTH AVERAGE OF THE HISTORIC BASE YEAR SEGREGATED BY THE AMOUNTS ACCORDING TO REGULATED AND NON-REGULATED REGULATED PORTIONS SHALL BE DESCRIBED

REGULATED PORTIONS SHALL BE DESCRIBED

TYPE OF DATA SHOWN
HISTORIC BASE YEAR DATA 12/31/02
WITNESS M POWERS

1		Jan-02		Feb-02		Mar-02		Apr-02		May-02		Jun-02	_	Jul-02		Aug-02		Sep-02	Oct-02		Nov-02		Dec-02		ONTH RAGE
	\$	<del></del>	3		3	<del></del> -	\$	<del></del>	5		\$		s	<del></del>	\$		5		\$ 	\$	<del></del>	S	<del></del>	3	
	\$		\$		5	-	\$		\$		\$		3		5	-	\$		\$ -	3	-	\$	-		0
.895	\$	171.895	Š	171.895	5	171.895	s	171.895	\$	171 895	\$	171.895	3	171,895	3	171.895	5	171 895	\$ 171,895	3	171,895	\$	171,895		171,895
,138	\$	25,138	\$	25,138	5	25,138	\$	25,138	\$	25,138	\$	27,774	\$	27,774	\$	27,774	5	27,774	\$ 27,774	\$	27,774	\$	27,774		26,557
,495	\$	31,245	\$	31,245	5	31,245	\$	31,245	\$	31,245	5	31,245	\$	31,245	5	31,245	5	31,245	\$ 31,245	5	31 245	\$	31,518		31,154
,956	\$	121,958	s	121,956	\$	121,958	\$	121,955	\$	121,956	\$	127,201	\$	165,868	3	185,866	\$	165,8 <del>6</del> 6	\$ 165,866	\$	165,868	\$	160,314		142 199
	\$		\$	-	\$		5		\$		\$		\$	•	\$		5	-	\$	\$	-	\$	-		C
,926	3	5,926	s	5,926	\$	5,926	\$	5,926	s	5,926	\$	5,926	\$	5,926	5	5,926	\$	5,926	\$ 5 926	\$	5,928	\$	6,562		5,975
1.824	\$	9,824	5	9,824	3	9,824	\$	9 824	\$	9,824	\$	9,824	\$	9,824	3	9,824	\$	9,824	\$ 9,824	\$	9,824	\$	9,824		9,824
1,633	\$	3,633	\$	3,833	\$	3,633	\$	3,633	5	3,633	\$	3,833	3	3,633	\$	3,633	s	3,633	\$ 3,533	5	3,633	\$	3,633		3,633
•	\$	-	\$	•	\$	•	5	-	\$	•	\$	•	\$	•	\$	-	\$	•	\$ •	\$	•	\$	-		0
,867	\$	369,617	\$	369,617	\$	369,617	\$	389,617	\$	369,617	\$	377 498	\$	416,163	\$	418,163	\$	416,163	\$ 416,163	\$	416,163	\$	411,820	\$	391,237

TH GE	NONUTILITY	13 MONTH AVG NONUTILITY	METHOD OF ALLOCATION
\$0	0.0%	\$0	
0	0.0%	·-	
1,895	6 2%	10,844	BASED ON PERCENTAGE OF UNREGULATED NET PLANT TO TOTAL NET PLANT
6,557	6 2%	1,844	BASED ON PERCENTAGE OF UNREGULATED NET PLANT TO TOTAL NET PLANT
1,154	6 2%	1,929	BASED ON PERCENTAGE OF UNREGULATED NET PLANT TO TOTAL NET PLANT
2,199	6 2%	8,805	BASED ON PERCENTAGE OF UNREGULATED NET PLANT TO TOTAL NET PLANT
· Q	0.0%	0	
5,975	0.0%		
9,824	0,0%	/ O	
3,633	6 2%	225	BASED ON PERCENTAGE OF UNREGULATED NET PLANT TO TOTAL NET PLANT
0	0 0%	0	
1 237		\$23,247 ✓	,

RECAP SCHEDULES B-2, B-3

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#### DETAIL OF COMMON PLANT

#### PAGE 2 OF 3

EXPLANATION PROVIDE A SCHEDULE SHOWING A DETAILED DESCRIPTION OF EACH PARCEL OF LAND AND STRUCTURE BY ADDRESS OF COMMON UTILITY PLANT BY PRIMARY ACCOUNT ALSO, SHOW THE 13-MONTH AVERAGE PLANT AND ACCUMULATED DEPRECIATION AMOUNT ALLOCATED TO UTILITY AND NON-UTILITY OPERATIONS AND THE ALLOCATION BASIS

TYPE OF DATA SHOWN
HISTORIC BASE YEAR DATA 12/31/02
WITNESS M POWERS

#### 13-MONTH AVERAGE

	PLANT		ACCUMULATED	DEPRECIATION/A		
UTILITY	NON-UTILITY	TOTAL	UTILITY	NON-UTILITY	TOTAL	BASIS FOR ALLOCATION
\$0	\$0	\$0	\$0	\$0	\$0	
0	0	0	0	0	0	
0	0	0	0	0	0	
0	0	0	0	0	0	
0	0	C	0	0	0	
0	0	o	0	Ö	0	
0	0	C	0	0	0	
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0	0	Ō	0	0	0	
0	0	Ö	Ō	Ó	Ô	
Ō	Ğ	Ó	Ō	ō	0	
\$0	\$0	\$0	\$0	\$0	\$0	
\$0	\$0	<b>\$</b> D	\$0	\$0	\$0	
0	0	Ö	0	٥	o	
0	0	0	0	0	0	
0	0	0	0	0	0	
0	0	0	0	0	0	
0	0	Ō	0	0	o	
0	0	0	o	0	0	
0	ō	ō	ō	Ō	0	
ō	ō	Ō	ō	ō	Ō	
0	0	0	0	ō	Ō	
\$0	\$0	\$0	\$0	\$0	\$0	

RECAP SCHEDULES 8-5 p 1

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12/9/2003 2 57 PM

#### DETAIL OF COMMON PLANT

PAGE 3 OF 3

EXPLANATION. PROVIDE A SCHEDULE SHOWING A DETAILED DESCRIPTION OF EACH PARCEL OF LAND AND STRUCTURE BY ADDRESS OF COMMON UTILITY PLANT BY PRIMARY ACCOUNT ALSO, SHOW THE 13-MONTH AVERAGE PLANT AND ACCUMULATED DEPRECIATION AMOUNT ALLOCATED TO UTILITY AND NON-UTILITY OPERATIONS AND THE ALLOCATION BASIS

TYPE OF DATA SHOWN
HISTORIC BASE YEAR DATA 12/31/02
WITNESS M POWERS

#### 13-MONTH AVERAGE

	PLANT		ACCUMULATED	DEPRECIATION/A	MORTIZATION	
UTILITY	NON-UTILITY	TOTAL	UTILITY	NON-UTILITY	TOTAL	BASIS FOR ALLOCATION
	0	0	0	0	0	
0	0	0	0	0	0	
						_
\$0	\$0	\$0	\$0	50	\$0	-
\$29,225	\$1,929	\$31,154	\$8,686	\$573	\$9,259	BASED ON PERCENTAGE OF UNREGULATED NET PLANT TO TOTAL NET PLANT
0	0	0	0	0	0	
0	0	0	0	0	0	
0	0	0	0	0	0	
0	0	0	0	0	0	
0	0	O	0	0	0	
\$29 225	\$1,929	\$31,154	\$8,686	\$573	\$9,259	- -

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RECAP SCHEDULES B-5 p 1

# **EXHIBIT 2**

# Indiantown Gas Company Docket No. 030954-GU Company's Response to Audit Document/Record Request by Division of Auditing & Safety

1.) What are the average number of customers for propane operations and natural gas operations for 2002 & 2003?

Propane - 2002 = 540

2003 = 550

Natural- 2002 = 659

2003 = 663

2.) What is the utility/non-utility payroll allocation for 2002 & 2003?

2002 - Utility = 71% 2003 - Utility = 66% Non-Utility = 29% Non-Utility = 34%

3.) How is the Net Plant allocation derived?

See attached Schedule A.

#### SCHEDULE "A"

RE: Allocation of Regulated and Non Regulated Plant

The amounts and calculations (13 month average Historic Base Year 2002) are as follows:

Utility Plant less A/D Utility Plant	\$1,205,273 639,362		
Net Utility Plant	*************	\$	581,053
Non-Utility Plant less A/D Non-Utility Plant	\$ 248,908 210,554		
Net Non-Utility Plant		\$	38,354
Total Net Plant		\$ =:	619,407
Net Non-Utility Plant / Tota 38,354 / 619,407 =			

#### 2002 Payroll Allocation

#### 2003 Payroll Allocation

	Total				Total		
	Payroll	Utility	Non-Utility		Payroli	Utility	Non-Utility
Jan	\$22,674.63	\$16,912.78	\$5,761.85	Jan	\$29,275.16	\$18,018.46	\$11,256.70
Feb	\$20,898.21	\$16,309.74	\$4,588.47	Feb	\$23,800.68	\$17,040.49	\$6,760.19
Mar	\$21,701.46	\$16,871.75	\$4,829.71	Mar	\$24,268.29	\$16,435.54	\$7,832.75
Apr	\$24,091.95	\$16,123.35	\$7,968.60	Apr	\$23,434.73	\$16,016.97	\$7,417.76
May	\$24,011.41	\$17,375.96	\$6,635.45	May	\$26,643.98	\$16,961.62	\$9,682.36
Jun	\$20,062.79	\$14,529.59	\$5,533.20	Jun	\$22,331.44	\$14,477.10	\$7,854.34
Jul	\$20,784.17	\$15,326.01	\$5,458.16	Jul	\$24,956.11	\$16,625.41	\$8,330.70
Aug	\$25,018.65	\$16,726.64	\$8,292.01	Aug	\$23,360.96	\$15,452.67	\$7,908.29
Sep	\$23,916.61	\$15,819.48	\$8,097.13	Sep	\$24,230.70	\$15,801.42	\$8,429.28
Oct	\$25,083.97	\$18,116.13	\$6,967.84	Oct	\$25,069.25	\$16,194.06	\$8,875.19
Nov	\$21,333.99	\$15,693.30	\$5,640.69	Nov	\$24,040.25	\$15,060.85	\$8,979.40
Dec	\$20,420.64	\$13,114.68	\$7,305.96	Dec	\$26,290.55	\$18,107.43	\$8,183.12
Total	\$269,998.48	\$192,919.41 71%	\$77,079.07 29%	Total	\$297,702.10	\$196,192.02 66%	\$101,510.08 34%

# THREE FACTOR CALCULATIONS 2002

- 1) CUSTOMERS:
  - a) PROPANE = 540; (NOW UTILTY) = 540/199 = 45%
  - E) NATHEAL GAS= 659 ; (UTILITY) = 659/1199 = 5570
  - () TOTAL = 1,199 EUSTOMERS
- 2) PAYROLL ALLOCATION:
  - a) NEW UTILITY = 29% (UNAMOTTED; PER COMPARY)
  - B) UTILITY = 7190 (UNAUDITED; Per COMPANY)
- 3) NET PLANT ALLOCATION: (13 MONTH AVERAGE 2002)
  - a) NON UTILITY DLANT = 6.2% (UNAUDITED; PER COMPANY)
  - B) UTILITY PLANT = 93.890 (UNAUDITED; PEL COMPANY)
- 4) THREE FALTOIR AVERAGE!
  - a) uTILIT
    - 1) 55%
    - 2) + 710/6
    - 3) + 93.890

- B) NOW UTILING
  - 1) 45%
  - 2) 29%
    - 3) 6.290

### THREE FACTOR CALCULATIONS 2003 (USE FOR 2004, ALSO)

( )

- 1) CUSTOMERS:

a) Propare = 550 ; (NON UTILITY) = 550/1213 = 45%

b) NATURAL = 663 ; (UTILITY) = 663/123 = 55%

- c) TOTAL = 1,213 customens
- 2) PAYROLL ALLOCATION &

a) NON UTILITY = 3490 (UNAUDITED; Per Company)

- B) UTILITY = 6690 LUNAUDITED; Per COMPANY)
- 3) NET PLANT ALLOCATION: (13 MONTH AUGUAGE 2002)

a) NOW UTILITY DLANT = 6.240 LUNAUDITED; PER COMPANY

- B) UTILITY PLANT = 93.8 % CUNANDITED; PER COMPANY)
- 4) Three FACTOR AVERAGE
  - a) UTILITY

- 3) + 93.8 70 214.890

- B) NON UTILITY
  - 1) 45 40
- 2) + 34 90
- 4) THREE FACTOR = 214.8 = 71.670 4) THREE FACTOR = 85.12

#### ALLOCATION OF COMMON PLANT

#### PAGE 15 OF 28

EXPLANATION PROVIDE A SCHEDULE SHOWING THE REGULATED AND NON-REGULATED ITEMS OF COMMON PLANT
WITH THE 13 MONTH AVERAGE OF THE HISTORIC BASE YEAR + 1 SEGREGATED BY THE AMOUNTS ACCORDING
TO REGULATED AND NON-REGULATED ITEMS THE METHOD OF ALLOCATING BETWEEN REGULATED AND NONREGULATED PORTIONS SHALL BE DESCRIBED

TYPE OF DATA SHOWN
HISTORIC BASE YEAR + 1 12/31/03
WITNESS B POWERS

Jan-03	Feb-03	Mar-03	Apr-03	May-03	Jun-03	Jul-03	Aug-03	Sep-03	Oct-03	Nov-03	Dec-03	13 MONTH AVERAGE
\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	<b>\$</b> 0	\$0
\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,948	\$2,948	\$2,948	\$2,948	\$2,948	1,134
\$171,895	\$171,895	\$171,895	\$171,895	\$171,895	\$171,895	\$171,895	\$171,895	\$171,895	\$171,895	\$171,895	\$171,895	171,895
\$27,774	\$27,774	\$27,774	\$27,774	\$27,774	\$27,774	\$27,774	\$27,774	\$27,774	\$27,774	\$27,774	\$27,774	27,774
\$31,818	\$30,468	\$30,468	\$30,468	\$30,468	\$30,468	\$30,468	\$30,468	\$30,468	\$30,468	\$30,468	\$30,468	30,676
<b>\$</b> 160,314	\$136,909	\$136,909	\$136,909	\$136,909	\$136,909	\$136,909	\$136,909	\$136,909	\$136,909	\$136,909	\$136,909	140,510
\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	<b>\$</b> 0	\$0	\$0	\$0	0
\$6,562	\$5,926	\$5,926	\$5,926	\$5,926	\$5,926	\$5,926	\$5,926	\$5,926	\$5,926	\$5,926	\$5,926	6,024
\$9,824	\$9,824	\$9,824	\$9,824	\$9,824	\$9,824	\$9,824	\$9,824	\$9,824	\$9,824	\$9,824	\$9,824	9,824
\$3,633	\$3,633	\$3,633	\$3,633	\$3,633	\$3,633	\$3,633	\$3,633	\$3,633	\$3,633	\$3,633	\$3,633	3,633
\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	<b>\$</b> 0	\$0	\$0	<b>\$</b> 0	0
0	0	0	0	0	0	0	0	0	0	0	0	٥
0	0	0	0	0	0	0	0	0	0	0	0	0
\$411,820	\$386,429	\$386,429	\$386,429	\$386,429	\$386,429	\$386,429	\$389,377	\$389,377	\$389,377	\$389,377	\$389,377	\$391,469

<u>~</u>	NONUTILITY	METHOD OF ALLOCATION
0 0%	\$0	
6 2%	\$70	BASED ON PERCENTAGE OF UNREGULATED NET PLANT TO TOTAL NET PL
6 2%	\$10,644	BASED ON PERCENTAGE OF UNREGULATED NET PLANT TO TOTAL NET PL
6 2%	\$1,720	BASED ON PERCENTAGE OF UNREGULATED NET PLANT TO TOTAL NET PL
6 2%	\$1,899	BASED ON PERCENTAGE OF UNREGULATED NET PLANT TO TOTAL NET PL
6 2%	\$8,700	BASED ON PERCENTAGE OF UNREGULATED NET PLANT TO TOTAL NET PL
0 0%	\$0	
0 0%	<b>\$</b> 0	
0 0%	\$0	
6.2%	\$225	BASED ON PERCENTAGE OF UNREGULATED NET PLANT TO TOTAL NET PL
0 0%	<b>\$</b> 0	
0 0%	<b>\$</b> O	
0 0%	\$0	

RECAP SCHEDULES G-1 p 1

EXPLANATION PROVIDE A SCHEDULE SHOWING A DETAILED DESCRIPTION OF EACH PARCEL OF LAND AND STRUCTURE BY ADDRESS OF COMMON UTILITY PLANT BY PRIMARY ACCOUNT FOR THE HISTORIC BASE YEAR +1 ALSO, SHOW THE 13-MONTH AVERAGE PLANT AND ACCUMULATED DEPRECIATION AMOUNT ALLOCATED TO UTILITY AND NON-UTILITY OPERATIONS AND THE ALLOCATION BASIS

TYPE OF DATA SHOWN
HISTORIC BASE YEAR + 1 12/31/03
WITNESS B POWERS

#### 13-MONTH AVERAGE

	PLANT	<del></del>	ACCUMULATED	DEPRECIATION	AMORTIZAT
UTILITY	NON-UTILITY	TOTAL	UTILITY	NON-UTILITY	TOTAL
0	0	0	0	0	0
0	0	0	o	0	0
0	. 0	0	0	0	0
0	0	0	0	0	0
0	0	O	0	0	0
0	. 0	0	0	0	0
0	0	0	0	0	0
0	0	0	٥	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0			
0	0	0	0	0	0
0	o	0	0	0	0
0	0	0	О	0	0
0	0	0	o	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0		0	0

BASIS FOR ALLOCATION

RECAP SCHEDULES G-1 p 15

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#### DETAIL OF COMMON PLANT

#### PAGE 17 OF 28

EXPLANATION PROVIDE A SCHEDULE SHOWING A DETAILED DESCRIPTION OF EACH PARCEL OF LAND AND STRUCTURE BY ADDRESS OF COMMON UTILITY PLANT BY PRIMARY ACCOUNT FOR THE HISTORIC BASE YEAR + 1 ALSO, SHOW THE 13-MONTH AVERAGE PLANT AND ACCUMULATED DEPRECIATION AMOUNT ALLOCATED TO UTILITY AND NON-UTILITY OPERATIONS AND THE ALLOCATION BASI

TYPE OF DATA SHOWN
HISTORIC BASE YEAR + 1 12/31/03
WITNESS B POWERS

#### 13-MONTH AVERAGE

ĪON	IZATIO	/AMC	DÉPRÉCIATION	CCUMULATED	A	·	PLANT	
BASIS FOR ALLOCATION	AL	T	NON-UTILITY	UTILITY		TOTAL	NON-UTILITY	UTILITY
BASED ON PERCENTAGE OF UNREGULATED NET PLANT TO TOTAL NET PLAN	0		0	0		1,134	70	1,064
	0		0	0		0	0	0
_			·					
_	<u> </u>		0	0		1,134	70	1,064
BASED ON PERCENTAGE OF UNREGULATED NET PLANT TO TOTAL NET PLAN	3,320		1,258	19,061		171,895	10,644	161,251
	0		0	0		0	0	0
	0		0	0		0	0	o
	۵		0	0		0	0	0
	0		0	0		0	0	0
	٥		0	0		0	0	0
<del>,</del>	0,320		1,258	19,061		171,895	10,644	161,251
	Q		0	0		0	0	0
	٥		0	0		0	0	0
	0		0	0		0	0	0
	0		0	0		0	0	0
	0		0	0		0	0	0
	0		0	0		0	0	0
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	0		0	o		0	Ö	0
	ō		0	0		Ō	Ō	Ō
<del>-</del>	0		0	0		<del></del> 0	0	0

RECAP SCHEDULES G-1 p 15

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The state of the s	The state of the s
	GAZ STORAGE TANK
	EXISTING OFFICE
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92.1.56	
	BFENCE
VACANT	20 %
207	7 5
/2	5.50

### LAND CALCULATIONS

- (AREA F)

  321.5' X 135.5' = 43,563 S.F. 2774 S.F. =

  40,7895.F. (OWNED BY UTILITY)
- 2) AREA A COMMON AREA, UTILITY AND NON UTILITY.
  USE 3 FACTOR FOR ALLOCATION
  - a) 2003 = 72% atticity ; 28% NOW UTILITY
  - 8) 2004 = 72% UTILITY; 28% NOW UTILITY

ARCAA = 135,5'x 92' = 12,466 50F.

- a) 6,976 S.F. WTILITY & 3,490 S.F. NON WTILITY
- B) B,976 S.F. UTILITY; 3,490, SF NOW WILLITY
- 3) AREA B CATHOSIC PROTECTION AREA/PROPARE TANK STORAG

  a) 2003 12004 50% UTILITY, 50% NOW UTILITY

AREA B = 165' X 43' = 7,095 S.F.

- a) 3548 S.F. utflity; 3,547 NOW UTILITY
- 4) ARCAC- COMMON AREA COMPANY VEHICLE PARKING
  USE 3 FACTOR FOR ALLOCATION
  - a) 2003 = 7290 UTILITY ; 2890 NOW UTILIT
  - 6) 2004 = 7290 UTILITY, 28% NOW UTILIT

 $\frac{10796}{10704} = \frac{10506}{10506} = \frac{10506}{1$ 

\* REMAINDER OF CAND IS PROPRIET PARTIMICE USE EXCLUSIVELY.

7.8 0+8 F	* := 'S BBS +1	21470
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794 S.F.	2,0415.7	च न्या स्टब्स
3,547 S.F	2.2 342 5	राज्य र
7'S 064 E	159668	₹70 <del>\</del>
אויזובות חמת	1171111	<del></del>

6) LAND AREA ALLOCATIONS - SAME TON 2003 AND 2000

ALLED = 8/4 4 = 32 5.F. WILLIN ? 95.F DOW UTILITY PAGE 1245. ATLINY PRO TICHEN PRO 125 245. ATLINE ? 95.F. WILLITY ? 95.F. LOOP (8

(3) AREA ID - GENERATOR FOR EMERGENCY POWER

(3) 2004 = 72% WILLITY; 28% NOW WILLITY

(4) 2004 = 72% WILLITY; 28% NOW WILLITY

(5) 2004 = 72% WILLITY; 28% NOW WILLITY

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(;;

EXPLANATION. PROVIDE A DETAILED CONSTRUCTION BUDGET FOR THE

HISTORIC BASE YEAR + 1

TYPE OF DATA SHOWN. HISTORIC BASE YEAR + 1 · 12/31/03 WITNESS: B POWERS

PURCHASES ROJECTS*	DATE OF PROPOSED PURCHASE OR CONSTR (12/31/03)	PURCHASE PRICE OR CONSTRUCTION COST	DATE OF RELATED RETIREMENT (12/31/03)	RETIREMENT AMOUNT OF RELATED RETIREMENT	SALVAGE VALUE OF RELATED RETIREMENT
	12 months ended 12/31/04	<b>\$</b> 0			
	12 months ended 12/31/04	\$0			
	12 months ended 12/31/04	\$0			
	12 months ended 12/31/04	\$0			
	12 months ended 12/31/04	\$0			
	12 months ended 12/31/04	\$3,813			
	12 months ended 12/31/04	\$0			
	12 months ended 12/31/04	\$0			
-)	12 months ended 12/31/04	\$0		21,105	
MC)	12 months ended 12/31/04	\$23,736			
	12 months ended 12/31/04	\$8,425			
	12 months ended 12/31/04	\$833			
	12 months ended 12/31/04	\$0			
	12 months ended 12/31/04	\$0			
AL	12 months ended 12/31/04	\$0			
	12 months ended 12/31/04	\$0			
	12 months ended 12/31/04	\$2,948			
ENTS	12 months ended 12/31/04	\$0			
ENT	12 months ended 12/31/04	\$0			
	12 months ended 12/31/04	\$0		1,350	
T	12 months ended 12/31/04	\$0			
	12 months ended 12/31/04			23,405	13,900
	12 months ended 12/31/04	0			
Т	12 months ended 12/31/04	0			
	12 months ended 12/31/04			636	
Т	12 months ended 12/31/04	0			
	12 months ended 12/31/04			0	
Γ	12 months ended 12/31/04	0		_	
	12 months ended 12/31/04			0	
	12 months ended 12/31/04	0		-	
	TOTAL	39,755		46,496	13,900

TARY PROCESS IF DETAIL IS NOT AVAILABLE

12/9/2003

EXPLANATION PROVIDE THE MONTHLY PLANT ADDITIONS BY ACCOUNT FOR THE HISTORIC BASE YEAR + 1.

TYPE OF DATA SHOWN HISTORIC BASE YEAR + 1 12/31/03 WITNESS B POWERS

Feb-03	Mar-03	Apr-03	May-03	Jun-03	Jul-03	Aug-03	Sep-03	Oct-03	Nov-03	Dec-03	TOTAL
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	O	0	0	0
0	D	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	3,813	0	0	3,813
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	a	0	0	0	0	0	0	0	D
0	0	331	0	0	0	21,105	0	2,300	0	0	23,736
0	0	0	0	0	0	3,725	2,154	178	0	0	8,425
0	0	28	0	0	0	0	0	805	0	0	833
0	0	0	0	0	0	Q	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	O	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	2,948	0	0	0	0	2,948
0	0	0	0	0	0	0	Q	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	C	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	٥	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	O	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	D	0	0	0	0	0	0
0	0	359	0	0	0	27,778	2,154	7,096	Ô	0	39,755

RECAP SCHEDULES, G-1 p 23

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TYPE OF DATA SHOWN HISTORIC BASE YEAR + 1 12/31/03 WITNESS B POWERS EXPLANATION: PROVIDE THE MONTHLY PLANT RETIREMENTS BY ACCOUNT FOR THE HISTORIC BASE YEAR + 1

늰	-		o c	,	, ,			0	21.105	0	0	0	0	0	0	0	0	0	0	320	405	0	838	0	0	0	0	
TOTAL									72											-	R							
Dec-03	0	· c	•	• •	• •	0	. 0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Nov-03	0	c		• •	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Oct-03	0	c		•	•	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Sep-03	0	a	0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Aug-03	0	0	0	0	0	0	0	0	21,105	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
3ul-03	0	0	0	0	0	٥	0	0	0	0	0	0	0	0	0	0	٥	0	0	0	0	0	0	0	0	0	0	
Jun-03	٥	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	٥	0	0	0	0	0	0	0	
May-03	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	a	0	0	0	0	0	
Apr-03	o	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	a	0	0	
Mar-03	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Feb-03	0	0	0	0	0	0	0	0	۰ ۰	0 (	0 (	9	0	0 (	9 (	0	0	0	0	1,350	3,405	0	939	0	0	0	0	

*(*-)

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#### ALLOCATION OF COMMON PLANT

PAGE 18 OF 28

EXPLANATION PROVIDE A SCHEDULE SHOWING THE REGULATED AND NON-REGULATED ITEMS OF COMMON PLANT WITH THE 13 MONTH AVERAGE OF THE PROJECTED TEST YEAR SEGREGATED BY THE AMOUNTS ACCORDING TO REGULATED AND NON-REGULATED ITEMS THE METHOD OF ALLOCATING BETWEEN REGULATED AND NON-REGULATED PORTIONS SHALL BE DESCRIBED

TYPE OF DATA SHOWN
PROJECTED TEST YEAR 12/31/04
WITNESS B POWERS

Jan-04	Feb-04	Mar-04	Apr-04	May-04	Jun-04	Jul-04	Aug-04	Sep-04	Oct-04	Nov-04	Dec-04	13 MONTH AVERAGE
\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$2,948	\$2,948	\$2,948	\$2,948	\$2,948	\$2,948	\$2,948	\$2,948	\$2,948	\$2,948	\$2,948	\$2,948	2,948
\$171,895	\$171,895	\$171,895	\$171,895	\$171,895	\$171,895	\$171,895	\$171,895	\$171,895	\$171,895	\$171,895	\$171,895	171,895
\$27,774	\$27,774	\$27,774	\$27,774	\$27,774	\$27,774	\$27,774	\$27,774	\$27,774	\$27,774	\$27,774	\$27,774	27,774
\$30,468	\$30,468	\$30,468	\$30,468	\$30,468	\$30,468	\$30,468	\$30,468	\$30,468	\$30,468	\$30,468	\$30,468	30,468
\$154,302	\$154,302	\$154,302	\$154,302	\$154,302	\$172,875	\$172,875	\$172,875	\$172,875	\$172,875	\$172,875	\$172,875	162,965
\$0	<b>\$</b> 0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	0
\$5,926	\$5,926	\$5,926	\$5,926	\$5,926	\$43,626	\$43,626	\$43,626	\$43,626	\$43,626	\$43,626	\$43,626	26,226
\$9,824	\$9,824	\$9,824	\$9,824	\$9,824	\$16,500	\$16,500	\$16,500	\$16,500	\$16,500	\$16,500	\$16,500	13,419
\$3,633	\$3,633	\$3,633	\$3,633	\$3,633	\$3,633	\$3,633	\$3,633	\$3,633	\$3,633	\$3,633	\$3,633	3,633
02	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	٥
0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0
\$406,770	\$406,770	\$406,770	\$406,770	\$406,770	\$469,719	\$469,719	\$469,719	\$469,719	\$469,719	\$469,719	\$469,719	\$439,328

%	NONUTILITY	METHOD OF ALLOCATION
D 0%	<b>\$</b> 0	
6 2%	\$183	BASED ON PERCENTAGE OF UNREGULATED PAYROLL TO TOTAL PAYROL
6 2%	\$10,644	BASED ON PERCENTAGE OF UNREGULATED PAYROLL TO TOTAL PAYROL
6 2%	\$1,720	BASED ON PERCENTAGE OF UNREGULATED PAYROLL TO TOTAL PAYROL
6 2%	\$1,887	BASED ON PERCENTAGE OF UNREGULATED PAYROLL TO TOTAL PAYROL
6 2%	\$10,091	BASED ON PERCENTAGE OF UNREGULATED PAYROLL TO TOTAL PAYROL
0 0%	\$0	
0 0%	<b>\$</b> 0	
0 0%	<b>\$</b> 0	
6 2%	\$225	BASED ON PERCENTAGE OF UNREGULATED PAYROLL TO TOTAL PAYROL
0 0%	\$0	
0 0%	\$0	
0 0%	\$0	
	\$24,749	

RECAP SCHEDULES G-1 p 1, G-1 p 4

#### DETAIL OF COMMON PLANT

#### PAGE 19 OF 28

EXPLANATION PROVIDE A SCHEDULE SHOWING A DETAILED DESCRIPTION OF EACH PARCEL OF LAND AND STRUCTURE BY ADDRESS OF COMMON UTILITY PLANT BY PRIMARY ACCOUNT FOR THE PROJECTED TEST YEAR ALSO, SHOW THE 13-MONTH AVERAGE PLANT AND ACCUMULATED DEPRECIATION AMOUNT ALLOCATED TO UTILITY AND NON-UTILITY OPERATIONS AND THE ALLOCATION BASIS

TYPE OF DATA SHOWN
PROJECTED TEST YEAR 12/31/04
WITNESS B POWERS

#### 13-MONTH AVERAGE

	PLANT		ACCUMULATED	DEPRECIATION	AMORTIZAT
UTILITY	NON-UTILITY	TOTAL	UTILITY	NON-UTILITY	TOTAL
0	0	0	0	0	o
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	O
0	0	0	0	0	0
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C	0	0	C	0	(
C	0	0	C	0	(
	0	0	C	0	(
C	0	0	C	0	(
C	0	0	C	0	
C	0	0	C	0	(
	0	0		0	

BASIS FOR ALLOCATION

RECAP SCHEDULES G-1 p 18

#### DETAIL OF COMMON PLANT

PAGE 20 OF 28

EXPLANATION PROVIDE A SCHEDULE SHOWING A DETAILED DESCRIPTION OF EACH PARCEL OF LAND AND STRUCTURE BY ADDRESS OF COMMON UTILITY PLANT BY PRIMARY ACCOUNT FOR THE PROJECTED TEST YEAR ALSO, SHOW THE 13-MONTH AVERAGE PLANT AND ACCUMULATED DEPRECIATION AMOUNT ALLOCATED TO UTILITY AND NON-UTILITY OPERATIONS AND THE ALLOCATION BASIS

TYPE OF DATA SHOWN
PROJECTED TEST YEAR 12/31/04
WITNESS B POWERS

#### 13-MONTH AVERAGE

			ACCUMULATED		PLANT	
BASIS FOR ALLOCATION	TOTAL	NON-UTILITY	UTILITY	TOTAL	NON-UTILITY	UTILITY
BASED ON PERCENTAGE OF UNREGULATED PAYROLL TO TOTAL PAY	0	0	0	2,948	183	2,765
	0	0	0	0	0	_,
				0	Ō	Ō
• •	0	0	0	2,948	183	2,765
BASED ON PERCENTAGE OF UNREGULATED PAYROLL TO TOTAL PAY	24,400	1,511	22,889	171,895	10,644	161,251
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<del>-</del> -	24,400	1,511	22,889	171,895	10,644	161,251
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	C	0	d	ō	ō	0
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RECAP SCHEDULES, G-1 p 18

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CALCULATION OF THE PROJECTED TEST YEAR - RATE BASE

PAGE 26 OF 28

EXPLANATION. PROVIDE A DETAILED CONSTRUCTION BUDGET FOR THE TYPE OF DATA SHOWN

PROJECTED TEST YEAR

PROJECTED TEST YEAR. 12/31/04 WITNESS B POWERS

) PURCHASES PROJECTS*	DATE OF PROPOSED PURCHASE OR CONSTR (12/31/04)	PURCHASE PRICE OR CONSTRUCTION COST	DATE OF RELATED RETIREMENT (12/31/04)	RETIREMENT AMOUNT OF RELATED RETIREMENT	SALVAGE VALUE OF RELATED RETIREMENT
	12 months ended 12/31/04	\$0		\$0	
	12 months ended 12/31/04	\$42,750		\$0	
	12 months ended 12/31/04	<b>\$</b> 0		\$0	
	12 months ended 12/31/04	\$0		\$12,804	(\$3,841)
	12 months ended 12/31/04	\$0		\$0	(*-1
	12 months ended 12/31/04	\$13,404		\$0	
L	12 months ended 12/31/04	\$0		\$0	
	12 months ended 12/31/04	\$0		\$0	
iL)	12 months ended 12/31/04	\$0		\$0	
iTIC)	12 months ended 12/31/04	\$14,095		\$O	
,	12 months ended 12/31/04	\$8,250		\$0	
	12 months ended 12/31/04	\$1,692		\$0	
	12 months ended 12/31/04	\$2,732		\$0	
:	12 months ended 12/31/04	\$0		\$0	
UAL	12 months ended 12/31/04	\$0		\$0	
	12 months ended 12/31/04	\$0		\$0	
	12 months ended 12/31/04	\$0		\$0	
VIENTS	12 months ended 12/31/04	\$0		\$0	
MENT	12 months ended 12/31/04	\$0		\$0	
	12 months ended 12/31/04	\$0		\$0	
NT	12 months ended 12/31/04	\$85,000		\$49,034	\$6,000
	12 months ended 12/31/04			•	
	12 months ended 12/31/04	\$0		<b>\$</b> O	
NT	12 months ended 12/31/04	\$37,700		\$0	
	12 months ended 12/31/04				
NT	12 months ended 12/31/04	\$16,500		\$9,824	
	12 months ended 12/31/04	•		•	
٧T	12 months ended 12/31/04	\$0		\$0	
	12 months ended 12/31/04				
	12 months ended 12/31/04	\$0		\$0	
	TOTAL	\$222,123		\$71,662	\$2,159

UDGETARY PROCESS IF DETAIL IS NOT AVAILABLE

G-6 p 1

RECAP SCHEDULES G-1 p 10

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EXPLANATION PROVIDE THE MONTHLY PLANT ADDITIONS BY ACCOUNT FOR THE PROJECTED TEST YEAR

TYPE OF DATA SHOWN
PROJECTED TEST YEAR: 12/31/04
WITNESS B. POWERS

Feb-04	Mar-04 Apr-04		May-04	May-04 Jun-04		Jul-04 Aug-04		Sep-04 Oct-04		Dec-04	TOTAL
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	42,750	0	0	0	0	0	0	42,750
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
1,117	1,117	1,117	1,117	1,117	1,117	1,117	1,117	1,117	1,117	1,117	13,404
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
980	980	980	980	980	980	980	980	980	980	980	14,095
0	0	0	0	0	0	0	0	0	0	0	8,250
126	126	126	126	126	126	126	126	126	126	126	1,692
0	25	0	0	0	0	0	0	0	0	0	2,732
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	42,500	0	0	0	0	0	0	85,000
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	37,700	0	0	0	0	0	0	37,700
0	0	0	0	16,500	0	0	0	0	0	0	18,500
0	0	0	٥	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
2,223	2,248	2,223	2,223	141,673	2,223	2,223	2,223	2,223	2,223	2,223	222,123

RECAP SCHEDULES G-1 p 26

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12/9/2003 8 00 AM

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### EXPLANATION PROVIDE THE MONTHLY PLANT RETIREMENTS BY ACCOUNT FOR THE PROJECTED TEST YEAR

TYPE OF DATA SHOWN
PROJECTED TEST YEAR 12/31/04
WITNESS B POWERS

	Feb-04	Mar-04	Apr-04	May-04	Jun-04	Jul-04	Aug-04	Sep-04	Oct-04	Nov-04	Dec-04	TOTAL
<del>,                                    </del>	0	0	0	0	0	0	0	0	0	0	0	0
)	0	0	0	0	0	0	0	0	0	0	0	0
)	0	0	0	0	0	0	0	0	0	0	0	0
,	1,067	1,067	1,067	1,067	1,067	1,067	1,067	1,067	1,067	1,067	1,067	12,804
)	0	0	0	0	0	0	0	G	0	0	0	0
)	0	0	0	0	0	0	0	0	0	0	0	0
)	0	0	0	0	0	0	0	0	0	0	0	0
)	0	0	0	0	0	0	0	0	0	0	0	0
}	0	0	0	0	0	0	0	0	0	0	0	0
}	Q	0	0	٥	0	٥	٥	٥	0	0	0	0
)	0	0	0	0	0	0	0	0	0	0	0	0
)	0	0	0	0	0	0	0	0	0	0	0	0
)	0	0	0	0	0	0	0	0	0	0	0	0
)	0	0	0	0	0	0	0	0	0	0	0	0
)	0	0	0	0	0	0	0	0	0	0	0	0
)	0	0	0	0	0	0	0	0	0	0	0	0
)	0	0	0	0	0	0	0	0	0	0	0	0
)	0	0	0	0	0	0	0	0	0	0	0	0
)	0	0	0	0	0	0	0	0	0	0	0	0
)	0	0	0	0	0	0	0	0	0	0	0	0
,	0	0	0	0	23,927	0	0	0	0	0	0	49,034
)	0	0	0	0	0	0	0	0	0	0	0	0
)	0	0	0	0	0	0	0	0	0	0	0	0
)	0	0	0	0	9,824	0	0	0	0	0	0	9,824
)	0	0	0	0	0	0	0	0	0	0	0	0
)	0	0	0	0	0	0	0	0	٥	0	0	0
)	0	0	0	0	0	0	0	0	0	0	0	0
)	0	0	0	0	0	0	0	0	0	0	0	0
<del>-</del>	1,067	1,067	1,067	1,067	34,818	1,067	1,067	1,067	1,067	1,067	1,067	71,662

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#### CONSTRUCTION WORK IN PROGRESS

PAGE 1 OF 1

EXPLANATION PROVIDE A SCHEDULE, SHOWING, BY MONTH, CONSTRUCTION WORK IN PROGRESS SEGREGATED BY ITEMS ON WHICH ALLOWANCE FOR FUNDS USED DURING CONSTRUCTION (APUDC) WAS CHARGED AND ON WHICH NO AFUDC WAS CHARGED THE SCHEDULE SHALL INCLUDE A DESCRIPTION OF THE COMPANYS POLICY AS TO WHICH JOBS RECEIVED AFUDC, TOGETHER WITH THE CALCULATIONS SUPPORTING THE AFUDC RATES

TYPE OF DATA SHOWN
HISTORIC BASE YEAR DATA 12/31/02
WITNESS M POWERS

	Feb-02	Mar-02	Apr-02	May-02	Jun-02	Jul-02	Aug-02	Sep-02	Oct-02	Nov-02	Dec-02	13 MONTH AVERAGE
; ; ;	\$0 0 0	\$0 0 0	\$0 0 0	\$0 0 0	\$0 0 0	\$0 0 0	\$0 0 0	\$0 0 0	\$0 8 0	\$0 0 0	\$0 0 0	\$0 0 0
)	0	0	0	0	0	0	0	0	0	0	0	0
<u> </u>	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
,	\$11,008	<b>\$</b> 15,183	\$17,420	\$20,426	<b>\$</b> 19,263	\$15,689	\$18,108	\$19,063	\$24,114	\$24,486	\$0	\$15,142
à	0.000	0.0,100	0.7,7,0	0	910,200	0,4,555	0,0,100	0.0,0,0	0	0	O	, , o
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D	0	ò	Ō	0	Ô	0	ō	0	0	0	0	0
D	0	0	0	0	8	0	C	0	0	0	0	0
D	0	0	0	0	0	0	0	0	0	0	0	B
7	\$11,006	\$15,183	\$17,420	\$20,428	\$19,263	\$15,689	\$18,108	\$19,063	\$24,114	\$24,486	\$0	\$15,142

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RECAP SCHEDULES B-2

CUSTOMER	CEDVICE	INTEDDI	IDTIONS

PAGE 1 OF 1

EXPLANATION PROVIDE A LIST OF ANY INTERRUPTIONS IN SERVICES AFFECTING THE LESSER OF TEN PERCENT OR 500 OR MORE OF DIVISION METERS TYPE OF DATA SHOWN
HISTORIC BASE YEAR DATA. 12/31/02
WITNESS B POWERS

CAUSE DATE DURATION

R TEN PERCENT OR 500 METERS DURING THE HISTORIC TEST YEAR ENDING 12/31/02

RECAP SCHEDULES

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#### NOTIFICATION OF COMMISSION RULE VIOLATIONS

#### PAGE 1 OF 1

### EXPLANATION PROVIDE A SUMMARY OF NOTICES RECEIVED BACK TO TO THE LAST RATE CASE NOT TO EXCEED FIVE YEARS

TYPE OF DATA SHOWN
HISTORIC BASE YEAR DATA. 12/31/(
HIS YR LAST RATE CASE N/A
WITNESS B POWERS

#### SUMMARY

#### **CURRENT STATUS**

Failure to have written drug and alcohol plan

Violation has been corrected

Inadequate odorant injection improper meter identification Inadequate pressure test records for new mains 
Failure to cut and cap abandoned service lines Violations have been corrected

Failure to report an outage Failure to update O&M Manual Failure to repair Grade 3 leak timely

Violations have been corrected

RECAP SCHEDULES

#### **Norman Witman**

From:

Karl Chen Tuesday, January 20, 2004 9:23 AM Norman Witman RE<sup>·</sup> INTGCC VIOLATIONS Sent:

To:

Subject:

Norm, the information is as follows:

1999 - Two violations. GS-727-ITGCI. Resolved and rescinded.

2000 - Four violations. GS-745-ITGCI. Resolved and rescinded.

2002 - Three violations. GS-770-ITGCI. Resolved and rescinded.

----Original Message----

From: Norman Witman

Sent: Sun 1/18/2004 1:57 PM

To: Karl Chen

Cc:

Subject: INTGCC VIOLATIONS

Karl, how many Violations have you written concerning ITGCC since you've been doing their Annual Review?

What are the notification numbers of each Violation?

Have all Violations been resolved and recinded?

I need this information in regards to the ITGCC Rate Case.

Thank-you.

#### RECORDS - VEHICLE ALLOCATION

#### PAGE 1 OF 1

EXPLANATION PROVIDE A LIST OF VEHICLES INCLUDING A DESCRIPTION AND ANY ALLOCATION OF USE TO NON-UTILITY ACCOUNTS

TYPE OF DATA SHOWN
HISTORIC BASE YEAR DATA 12/31/02
WITNESS B POWERS

Vehicle #	<u>Description</u>	Department Name
1	1993 Ford F-700	Propane Delivery Truck
2	1980 Ford F-700	Propane Delivery Truck
3	1996 Dodge 2500	Construction / Service
4	2002 Ford F-450	Construction / Service
5	2000 Chevy 2500 Van	Service / Measurement
6	1999 Chrysler Sedan	Menagement
7	1998 Ford F-150	Management

#### Allocation to Non-Utility

See MFR schedule B-5, B-11, C-19 for allocation

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1		BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION
2		DIRECT TESTIMONY
3		OF BRIAN J. POWERS
4		ON BEHALF OF INDIANTOWN GAS COMPANY, INC
5		DOCKET NO. 030954-GU
6		DECEMBER 2003
7		
8	Q.	PLEASE STATE YOUR NAME AND BUSINESS ADDRESS.
9	A.	My name is Brian J. Powers. My business address is Indiantown Gas
10		Company, Inc., P.O. Box 8, Indiantown, FL 34956
11	Q.	BY WHOM ARE YOU EMPLOYED AND IN WHAT CAPACITY?
12	A.	I am the President of Indiantown Gas Company, Inc. ("IGC" or the
13		"Company").
14	Q.	PLEASE DESCRIBE YOUR EDUCATIONAL BACKGROUND.
15	A.	I graduated from the University of Florida in 1988 with a Bachelor of
16		Science degree in Food and Resource Economics.
17	Q.	PLEASE DESCRIBE YOUR WORK EXPERIENCE PRIOR TO
18		BECOMING PRESIDENT OF IGC.

IGC was founded as a propane distribution company by my family in

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measures including: curtailing increases in operating costs, limiting or delaying staff salary increases, postponing the addition of operations and customer service staff, discontinuing the practice of hiring seasonal and part-time employees, delaying the needed replacement of utility vehicles, ceasing the payment of dividends to shareholders, and foregoing making any contributions to the Company's 401K retirement plan for the first time since the creation of that plan.

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Q. YOU ALSO INDICATED THAT THE COMPANY HAS DEFERRED OR POSTPONED SEVERAL IMPORTANT CAPITAL AND O&M EXPENSES AS A RESULT OF ITS REDUCED FINNANCIAL CAPABILITY. PLEASE ELABOATE.

The following sections of my testimony provide detailed descriptions of the Company's 2004 capital budget as well as proposed increases in expenses beyond trended levels. Most of the items included in the capital list are for vehicles, tools and equipment that are due or overdue for replacement, i.e. they meet or exceed the approved depreciation life of the asset. The expense items primarily allow the Company to return to a normal staffing level and continue to fund employee retirement

1	A.	The company's capital budget for the year 2003 was \$39,755 as
2		reflected in Schedule G-1 of the MFRs. Of the total, \$36,807 was
3		allocated to mains, service lines and meters related to the Company's
4		bare steel and meter replacement activities. An additional \$2,948 reflects
5		the transfer of the book value of the Company's office building property
3		from non-utility operations to the utility.

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# 7 Q. WHAT IS THE AMOUNT OF THE COMPANY'S PROJECTED 8 CAPITAL EXPENDITURES FOR 2004?

- 9 A. The company has projected a capital budget for the year 2004 of \$217,987 as reflected in Schedule G-1 of the MFRs.
- 11 Q. PLEASE DESCRIBE THE MAJOR ITEMS INCLUDED IN THE
  12 COMPANY'S PROJECTED CAPITAL EXPENDITURES FOR 2004.
- 13 A. The following expenditures are included in the capital budget for 2004.
- \$42,500 in Transportation Equipment for a heavy-duty pick-up truck
  to replace an existing, 1998 Ford pick-up truck. This vehicle would be
  primarily used by the President. Given the size of the Company and
  limited number of employees, the President is heavily involved in the
  physical operation of the system. His existing truck is used on a daily

 \$42,500 in Transportation Equipment for a heavy-duty pick-up truck to replace an existing fully depreciated 1996 Dodge pick-up truck used for construction, service and maintenance.

- \$16,500 in Power Operated Equipment for a replacement backhoe.
   The existing small backhoe was purchased used in 1996. It is only marginally operational at this time. The Company again plans to purchase a previously owned backhoe replace the current unit.
- Company's current computer system has been pieced together over ten years from several sources of software. The technical support experts retained by the Company to maintain the system and implement periodic revisions have recommended replacement. The current system has a limited capability to handle the customer accounting, reporting and billing requirements required in a transportation only environment. Additionally, many of the record and reporting requirements established by the Commission are not supported by our existing system. For example, the meter record system to provide the information required by Commission Rule 25-

1		• \$37,700 for Tools, Shop and Garage Equipment. A detail of the
2		expenditures projected for this category include:
3		<ul> <li>\$16,500 for a back-up gas—fired generator for the Company</li> </ul>
4		office. The existing generator is no longer operational.
5		o \$12,500 for a portable, trailer mounted air compressor required
6		for pressure testing pipe systems.
7		o \$6,500 for replacement safety equipment (Combustible Gas
8		Indicator, Flame pack and oderometer).
9		<ul> <li>\$2,200 for a replacement underground line locator.</li> </ul>
10		• \$8,250 for new meters required for the meter replacement program
11		described below and for ten new services projected during 2004.
12		\$180 for the meter installations related to ten new residences forecast
13		for 2004.
14	Q.	PLEASE DESCRIBE ANY SYSTEM IMPROVEMENTS THAT MAKE
15		UP PART OF THE 2004 CAPITAL-SPENDING PLAN.
16	A.	The Company's 2004 capital plan includes funds for replacing bare steel
17		mains and services, and for installation costs related to meter

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replacements.

 \$12,691 for bare steel service line removal. Approximately 58 services remain to be replaced. Completion id scheduled for December 2005.

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- \$1,512 for meter installation costs related to compliance with Commission Rule 25-7.064 Periodic Meter Test, FAC, Subparts 1 and 2. The Commission noted in a letter to the Company on May 16, 2003 that an accelerated meter test program should be initiated and the Company brought into full compliance with the rule by December 31, 2005.
- 10 Q. PLEASE DESCRIBE ANY SIGNIFICANT ADDITIONS TO THE
  11 COMPANY'S HISTORIC O&M EXPENDITURES PROJECTED FOR
  12 2004.
- A. First let me say that our expenses for operations and maintenance have been substantially reduced over the past two years as revenues have declined. In my view it is not appropriate to assume that a trending of expenses over the recent past will point to an appropriate level of future expense for the Company. While the O&M expenses that I describe below represent an increase in costs compared to 2002 or 2003, they

O&M expenditures projected for 2004 above the trend amounts include the following items:

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- \$13,498 in Account 874 (50% FTE) Construction/Maintenance
   Worker. The remaining 50% FTE would be capitalized.
- \$9,380 in Account 800 (50% FTE) and \$9.380 (50% FTE) in Account 889 for a Customer Service Representative.
  - \$14,000 in Account 920 (25% FTE) to increase Melissa Powers' work schedule from one-half to three quarter time. Ms. Powers' is responsible for administering the principally Aggregated Transportation Service Program. The increased reporting, customer information, and accounting functions directly related to the program have necessitated the increase in work hours. These are recurring, on-going activities unrelated to the one-time expenses the Company is recovering in its authorized TCR mechanism (Order No. PSC-02-1655-TRF-GU), Jeff Householder's testimony describes the Company's proposed allocation of these costs to the new Third Party Supplier (TPS) rate class. Establishing the TPS class would enable the Company

conditions,	it is	unlikely	that	contributions	will	be	made	for	the
2003 fiscal	year.								

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- \$5,400 in Account 920 to meet actuarial requirements in the Company's defined benefits retirement program. This program is closed to new entrants. The plan administrator has informed management that an increased contribution is needed to meet the expected future payout requirements of the plan.
- \$18,000 in Account 930 for Directors Fees. The Company currently has three non-employee Directors that actively participate in establishing strategic and budget objectives as well as setting the overall direction and policies of the Company.
- \$25,013 in Account 928 for the amortization of rate case expenses over a proposed four-year period.

### 14 Q. IN YOUR OPINION IS THERE A FUTURE OPPORTUNITY TO ADD 15 CUSTOMERS IN THE IGS SERVICE AREA?

16 A. Yes. It appears that over the next decade that the western areas in the
17 County may began to grow. Indiantown is situated along the St. Lucie
18 canal, a navigable waterway connecting Lake Okeechobee to the

growth in Indiantown. In addition, Indiantown and the surrounding area offer good locations for industrial development away from the population centers closer to the coast. Unfortunately, it is not likely that any significant development will occur in the near future that will affect IGC's customer base or revenues. I remain optimistic that before the end of this decade we will begin to see opportunities to serve growth in the Company's territory.

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# 9 PRESENT TARIFF OTHER THAN THOSE REALTED TO RATE

10 **DESIGN?** 

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- 11 A. No. The proposed changes to the present tariff reflect the proposed rate 12 design and new rates included in the Company's filing.
- 13 Q. DOES THIS CONCLUDE YOUR TESTIMONY?
- 14 A. Yes, it does.

#### Kathy Welch

From: Roger Fletcher Sent: Mon 2/16/2004 12:02 PM

To: Kathy Welch

Cc: Edward Mills; Roger Fletcher; Norman Witman

Subject: Estimate of Original Cost O Indiantown Distribution System

( )

Attachments:

In response to your verbal request to establish an original cost for 37,000 feet of 3/4-inch steel main and 250 services, I have made calculations based on the Handy-Whitman Index of Public Utility Cost Trends. The cost associated with the purchase and installation of 37,000 feet of 3/4-inch steel main during the period of 1964 through 1970 would be approximately \$91,535. The Cost of 250 service lines and installation would be approximately \$65,000. These costs were derived on the assumption that equal amounts of footage was installed each year during the seven years the distribution system was constructed. The entire system is estimated to have cost approximately \$156,535.

### PLANT MAINS 1964 - 1970.

### 1) MAINS

- a) \$91,535 for 3/4" -37,000 of STEEL MAINE From HANDY- WHITMAN PER R. FLETCHER For 1964-19706.
  - B)  $\frac{91,535}{37,0000 \text{ ft.}} = \frac{42.47}{17}$ ; Ave. EOST