BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In re: Petition for rate increase by Florida City DOCKET NO. 20170179-GU Gas.

DATED: FEBRUARY 7, 2018

CERTIFICATE OF SERVICE

I HEREBY CERTIFY that the testimony of GABRIELA LEON on behalf of the staff of the Florida Public Service Commission was electronically filed with the Office of Commission Clerk, Florida Public Service Commission, and copies were furnished by electronic mail to the following on this 7th day of February, 2018.

Beth Keating, Esquire
Lila A. Jaber, Esquire
Gregory Munson, Esquire
Gunster Law Firm
215 South Monroe Street, Ste. 601
Tallahassee, FL 32301
bkeating@gunster.com
ljaber@gunster.com
gmunson@gunster.com

Ms. Carolyn Bermudez
Florida City Gas
4045 NW 97th Avenue
Doral, FL 33178
cbermude@southernco.com

J. R. Kelly, Esquire Virginia Ponder, Esquire Office of Public Counsel 111 W. Madison Street, Room 812 Tallahassee, FL 32399 kelly.jr@leg.state.fl.us ponder.virginia@leg.state.fl.us

> Walter Trierweiler SENIOR ATTORNEY

FLORIDA PUBLIC SERVICE COMMISSION Gerald L. Gunter Building 2540 Shumard Oak Boulevard Tallahassee, Florida 32399-0850 Telephone: (850) 413-6199 emailname@psc.state.fl.us Docket No. 20170179-GU Florida City Gas Petition for Rate Increase by Florida City Gas

Witness: Direct Testimony of Gabriela Leon

Appearing on Behalf of the Staff of the Florida Public Service Commission

Date Filed: February 7, 2018

1		BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION
2		COMMISSION STAFF
3		DIRECT TESTIMONY OF GABRIELA LEON
4		DOCKET NO. 20170179-GU
5		FEBRUARY 7, 2018
6		
7	Q.	Please state your name and business address.
8	A.	My name is Gabriela Leon and my business address is 3625 N.W. 82nd Ave., Suite
9	400, N	Miami, Florida, 33166.
10	Q.	By whom are you presently employed and in what capacity?
11	A.	I am employed by the Florida Public Service Commission (FPSC or Commission) as a
12	Profes	sional Accountant Specialist in the Office of Auditing and Performance Analysis. I have
13	been e	employed by the Commission since December 1987.
14	Q.	Briefly review your educational and professional background.
15	A.	In 1987, I received a Bachelor of Science degree with a major in Accounting from
16	Florid	a International University.
17	Q.	Please describe your current responsibilities.
18	A.	My responsibilities consist of planning and conducting utility audits of manual and
19	autom	ated accounting systems for historical and forecasted data.
20	Q.	Have you previously presented testimony before this Commission?
21	A.	Yes. I filed testimony in the Nuclear Cost Recovery Clause, Docket No. 20140009-EI
22	and th	e Fuel and Purchased Power Cost Recovery Clause, Docket No. 20150001-EI.
23	Q.	What is the purpose of your testimony today?
24	A.	The purpose of my testimony is to sponsor the staff auditor's report of Florida City
25	Gas (I	FCG or Utility) which addresses the Utility's petition for a rate increase in Docket No.

- 1 20170179-GU. This report is filed with my testimony and is identified as Exhibit GL-1.
- 2 Q. Was this audit prepared by you or under your direction?
- 3 A. Yes, it was prepared under my direction.
- 4 Q. Please describe the work you performed in this audit.
- 5 A. I have summarized the audit work below.
- 6 <u>Utility Plant in Service (UPIS)</u>

7

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

We traced the UPIS amounts in the MFR's to the utility's books and records for December 31, 2004 through December 31, 2016. We reconciled the prior ordered balances found in Order PSC-2004-0128-PAA-GU to the general ledger and revised MFR. We sampled UPIS additions, retirements and adjustments for selected plant accounts. We recalculated the 13-month average balance for UPIS. No exceptions were noted.

Construction Work in Progress (CWIP)

We traced the CWIP amounts in the MFR's to the utility's books and records for December 31, 2004 through December 31, 2016. We reconciled the prior ordered balances found in Order PSC-2004-0128-PAA-GU to the general ledger and revised MFR. We reviewed utility documents describing each project sampled to determine whether it was eligible to accrue AFUDC: 1. Merritt Island Pressure Improvement Pipeline, 2. City Gas Building Renovation in Brevard County, 3. East—West Transmission Relocation, West Palm Beach, 4. Northwest Miami Replacement Program, and 5. Renovation of Doral Building. We verified that projects accruing AFUDC were not included in rate base in the filing. We recalculated the 13-month average balance for CWIP. No exceptions were noted.

Accumulated Depreciation

We traced the accumulated depreciation amounts in the MFR's to the utility's books and records for December 31, 2004 through December 31, 2016. We reconciled the prior ordered balances found in Order PSC-2004-0128-PAA-GU to the general ledger and revised

MFR. We recalculated the 13-month average balance for accumulated depreciation. No exceptions were noted.

Working Capital(WC)

We traced the 13-month average balances from the filing to the general ledger. We verified, based on a judgmental sample of selected accounts, that the WC balance is properly stated, utility in nature, non-interest bearing, does not include non-utility items, and is consistent with Order PSC-2004-0128-PAA-GU. We verified, based on a judgmental sample of selected accounts, that the accumulated provision accounts year end balances comply with the Commission rules. No exceptions were noted.

Capital Structure

We obtained the rate base/capital structure reconciliation and determined that the non-utility adjustments removed in rate base were removed in the capital structure. Audit staff reconciled the cost of capital cost rates for the historical base year to the debt documentation. We obtained a reconciliation of the rate base adjustments in the capital structure and traced it to the MFRs and to the general ledger. No exceptions were noted.

Revenues

We reconciled the filing of 2016 revenues to the general ledger. We verified that unbilled revenues were calculated correctly. We traced the revenue adjustments to source documents and noted that they were consistent with Order PSC-2004-0128-PAA-GU. No exceptions were noted.

Operation and Maintenance (O&M) Expenses

We traced the operation and maintenance expense balances from the filing to the general ledger. We verified, based on a judgmental sample of utility transactions for select O&M expense accounts that 2016 O&M expense balances are adequately supported by source documentation, are utility in nature, and are recorded consistent with the USOA. We traced

1 | the O&M expense adjustments to source documents and noted that they were consistent with

2 Order PSC-2004-0128-PAA-GU. We obtained a list of non-regulated services that the Utility

is currently providing. Findings 1 and 2 discuss our recommendations for operation and

4 maintenance expenses.

3

5

7

8

10

11

12

13

14

15

16

17

18

19

20

21

23

Depreciation

We recalculated one month of the depreciation expense accruals to verify that the

Utility is using the correct depreciation rates established in Order PSC-2014-0514-PAA-GU.

We traced the depreciation expense adjustments to source documents and noted that they were

9 | consistent with the order cited earlier. No exceptions were noted.

Income Taxes

Audit staff traced the Utility's net operating income reflected in the MFRs to the general ledger. We reviewed the Utility provided schedule that reconciles the MFR amounts for the taxable income per books, the temporary and permanent differences, and the deferred income tax balances to the tax returns. We traced selected items to the 2016 tax return. No exceptions were noted and no further work was performed.

Affiliate Transactions

Audit staff reviewed the Utility's policies and procedures relating to the recording of affiliate transactions and the cost/allocation manual for employees. During the review of rate base and net operating income, we examined items that were allocated as per the Utility's policies and procedures. No exceptions were noted.

Q. Were there any findings in the auditor's report?

22 A. Yes, there were two findings.

Q. Please review Finding 1.

A. Finding 1 recommends an adjustment of \$1,017 to the non-regulated operation expense adjustment on Revised MFR Filing Schedule C-2. Audit staff requested documentation to

- 1 | support the Adjustment to Non-Regulated Operation Expense of \$2,406 on the Revised MFR
- 2 | Filing Schedule C-2. The utility found an additional amount of \$1,017 that pertained to the
- 3 portion of Doral and Brevard offices' non-regulated operations such as rent and utilities and
- 4 provided this documentation to audit staff. Audit staff recommends increasing the reported
- 5 | amount of \$2,406 by \$1,017.

6

Q. Please review Finding 2.

- 7 A. Finding 2 recommends an adjustment totaling \$420,942 to decrease Operation and
- 8 | Maintenance (O&M) Expenses. The adjustment is as follows.
- 9 1. O&M should be decreased by \$4,200 for non-regulated charges paid to Blackhawk
- Engagement Solutions for excess piping for appliance installations, a non-regulated
- 11 utility expense.
- 12 2. O&M should also be decreased by \$1,129 for non-utility charges paid to Ceterplate,
- Inc. for food and beverages provided during a professional football game.
- 14 3. O&M should also be decreased by \$190,348 for non-reoccurring charges. The Utility
- booked transactions during the test year paid to AJ Images, Inc. that totaled \$190,348.
- The Utility provided the following explanation for these amounts, "These are
- compliance related costs related to RP 1162, which is a requirement by the Federal
- Government for Pipeline Operators to implement public awareness programs. These
- direct communications to the public are required every other year, and in the years in
- which the direct communication is not required, the Company performs advertising
- campaigns in newspapers. Therefore, these costs are recurring, though they may be
- lower in the year that does not require direct communications with the public." We
- 23 removed these charges as non-reoccurring and request that the technical staff
- recommends whether this expense should be included in test year expenses and if so,
- 25 determine the amortization rate.

4. The Utility provided audit staff with a list of total Hurricane Matthew related costs that are included in Filing Schedule C-6- Operation and Maintenance expenses. These costs total \$225,265. We traced \$106,438 of these costs to supporting documentation. We removed these charges as non-reoccurring and request the Commission determine the appropriate disposition of this amount. We note that in the testimony of FCG witness, Matthew Kim, in this proceeding, the Utility does not currently have a storm damage reserve account. FCG is proposing to establish a storm damage reserve in this proceeding. FCG has included \$100,000 annually in its O&M expense projection for the 2018 projected test year to begin establishing the reserve.

Q. Does this conclude your testimony?

A. Yes.

State of Florida



Public Service Commission

Office of Auditing and Performance Analysis
Bureau of Auditing
Tallahassee District Office

Auditor's Report

Florida City Gas Rate Case Audit

Twelve Months Ended December 31, 2016

Docket No. 20170179-GU Audit Control No. 2017-310-4-1 January 12, 2018

> Gabriela Leon Audit Manager

Iliana Piedra

Audit Staff

Yen Ngo Audit Staff

Marisa N. Glover

Reviewer

Table of Contents

Purpo	ose	1
Objec	ctives and Procedures	2
	t Findings	
	Net Operating Income Adjustments - Operating and Maintenance Expense	
2:	Operating and Maintenance Expense	8
Exhib		
1:	Rate Base-Revised November 6, 2017	10
2:	Capital Structure-Revised November 6, 2017	12
3:	Net Operating Income-Revised November 6, 2017	13

Purpose

To: Florida Public Service Commission

We have performed the procedures described later in this report to meet the objectives set forth by the Division of Accounting and Finance in its audit service request dated October 20, 2017. We have applied these procedures to the revised attached schedules prepared by Florida City Gas in support of its filing for rate relief in Docket No. 20170179-GU.

This audit was performed following General Standards and Fieldwork Standards found in the AICPA Statements on Standards for Attestation Engagements. The report is intended only for internal Commission use.

Objectives and Procedures

General

Definitions

FCG/Utility refers to Florida City Gas.

Southern/Parent refers to The Southern Company.

FERC refers to the Federal Energy Regulatory Commission.

USOA refers to the FERC Uniform System of Accounts as adopted by Commission Rule 25-7.014 – Records and Reports in General, Florida Administrative Code(F.A.C.).

Background

Florida City Gas filed a petition for a permanent rate increase on October 20, 2017 with a historical test year ending December 31, 2016. On November 6, 2017, the company submitted revised schedules. We applied our procedures to these schedules. The Utility is an operating division of Pivotal Utility Holdings, Inc. Pivotal Utility Holdings, Inc. is a wholly-owned subsidiary of NUI Corporation.

The Utility's last petition for rate relief was granted by Order No. PSC-2004-0128-PAA-GU in Docket No. 20030569-GU using a projected test year of December 31, 2004.

Objectives: The objectives in this proceeding were to determine whether the Utility's 2016 historic year end filing in Docket No. 20170179-GU is consistent and in compliance with Section 366.06 – Rates, Procedures for Fixing and Changing, Florida Statutes (F.S.), and Commission Rule 25-7.014(3)—Records and Reports in General.

Procedures: We performed the following specific objectives and procedures to satisfy the overall objective identified above.

Rate Base

Utility Plant in Service

Objectives: The objectives were to determine whether utility plant in service (UPIS) exists and is owned by the utility, additions are authentic and recorded at original cost, proper retirements were made when a replacement asset was put into service, UPIS is properly classified in compliance with the USOA, UPIS balances are properly stated based on Commission adjustments in the prior rate case in Order No. PSC-2004-0128-PAA-GU and to recalculate the 13-month average balance for UPIS as of December 31, 2016.

Procedures: We traced the UPIS amounts in the MFR's to the utility's books and records for December 31, 2004 through December 31, 2016. We reconciled the Prior order balances to the General ledger and revised MFR. We sampled UPIS additions, retirements and adjustments for selected plant accounts. We recalculated the 13-month average balance for UPIS.

Construction Work in Progress

Objectives: The objectives were to determine the nature and purpose of utility projects recorded as construction work in progress (CWIP), and whether projects that are eligible to accrue allowance for funds used during construction (AFUDC) are excluded from rate base pursuant to Commission Rule 25-7.0141, F.A.C. – Allowance for Funds Used During Construction, CWIP balances are properly stated based on Commission adjustments in the prior rate case in Order No. PSC-2004-0128-PAA-GU, and to recalculate the 13-month average balance for CWIP as of December 31, 2016.

Procedures: We traced the CWIP amounts in the MFR's to the utility's books and records for 2004-2016. We reconciled the Prior order balances to the General ledger and revised MFR. We reviewed utility documents describing each project sampled to determine whether it was eligible to accrue AFUDC: 1. Merritt Island Pressure Improvement Pipeline, 2. City Gas Building Renovation in Brevard County, 3. East—West Transmission Relocation, West Palm Beach, 4. Northwest Miami Replacement Program, and 5. Renovation of Doral Building. We verified that projects accruing AFUDC were not included in rate base in the filing. We recalculated the 13-month average balance for CWIP.

Accumulated Depreciation

Objectives: The objectives were to determine whether accruals, retirements and adjustments to accumulated depreciation (AD) are properly recorded in compliance with the USOA, to determine whether the Utility used the depreciation rates established in prior orders, and to determine whether the balances are properly stated based on Commission adjustments in the prior rate case, and to recalculate the 13-month average balance for AD as of December 31, 2016.

Procedures: We traced the accumulated depreciation amounts in the MFR's to the utility's books and records for 2013-2016. We reconciled the Prior order balances to the General ledger and revised MFR. We recalculated the 13-month average balance for UPIS.

Working Capital

Objectives: The objectives were to determine whether the working capital (WC) account balances are properly stated based on Commission adjustments in the prior rate case in Order No. PSC-2004-0128-PAA-GU and Commission Rules, and to recalculate the 13-month average balance for WC as of December 31, 2016.

Procedures: We traced the 13-month average balances from the filing to the general ledger. We verified, based on a judgmental sample of selected accounts, that the WC balance is properly stated, utility in nature, non-interest bearing, does not include non-utility items, and is consistent with the order cited above. We verified, based on a judgmental sample of selected accounts, that the accumulated provision accounts year end balances comply with the Commission rules. No exceptions were noted.

Capital Structure

Objectives: The objectives were to determine whether the non-utility assets supported by the Utility's capital structure were removed in the rate base/capital structure reconciliation, the cost rates used in the computation of the cost of capital are appropriate, the rate base adjustments were adjusted in the capital structure, and to reconcile the Utility book amounts to the MFRs and the general ledger.

Procedures: We obtained the rate base/capital structure reconciliation and determined that the non-utility adjustments removed in rate base were removed in the capital structure. Audit staff reconciled the cost of capital cost rates for the historical base year to the debt documentation. We obtained a reconciliation of the rate base adjustments in the capital structure and traced it to the MFRs and to the general ledger. No exceptions were noted.

Net Operating Income

Operating Revenue

Objectives: The objectives were to determine whether 2016 revenues are representative of the Utility's books and records and to determine that the unbilled revenue calculation is calculated correctly.

Procedures: We reconciled the filing of 2016 revenues to the general ledger. We verified that unbilled revenues were calculated correctly. We traced the revenue adjustments to source documents and noted that they were consistent with Order No. PSC-2004-0128-PAA-GU. No exceptions were noted.

Operation and Maintenance Expense

Objectives: The objectives were to determine whether 2016 operation and maintenance (O&M) expenses are properly recorded in compliance with the USOA and that the O&M expenses are properly stated based on Commission adjustments in the prior rate case in Order No. PSC-2004-0128-PAA-GU.

Procedures: We traced the operating and maintenance expense balances from the filing to the general ledger. We verified, based on a judgmental sample of utility transactions for select O&M expense accounts, that 2016 O&M expense balances are adequately supported by source documentation, utility in nature, and are recorded consistent with the USOA. We traced the O&M expense adjustments to source documents and noted that they were consistent with the order cited above. We verified if the Utility recorded the sales tax collection discounts in an above the line account. We obtained a list of non-regulated services that the Utility is currently providing. Findings 1 and 2 discuss operating and maintenance expenses.

Depreciation and Amortization

Objectives: The objectives were to determine whether 2016 depreciation expense is properly recorded in compliance with the USOA, Commission adjustments in the prior rate case, and to determine that depreciation expense accruals are calculated using the depreciation rates established in prior Commission orders.

Procedures: We recalculated one month of the depreciation expense accruals to verify that the Utility is using the correct depreciation rates established in the order cited above. We traced the depreciation expense adjustments to source documents and noted that they were consistent with the order cited above. No exceptions were noted.

Income Taxes

Objectives: The objective was to reconcile the federal and state income taxes to the MFRs and the general ledger.

Procedures: Audit staff traced the Utility's net operating income reflected in the MFRs to the general ledger. We reviewed the Utility provided schedule that reconciles the MFR amounts for the taxable income per books, the temporary and permanent differences, and the deferred income tax balances to the tax returns. We traced selected items to the 2016 tax return. No exceptions were noted and no further work was performed.

Other:

Analytical Review

Objectives: The objective was to perform an analytical review of the Utility's rate case filing using prior annual reports filed with the Commission.

Procedures: Audit staff developed a five year, analytical review that compared the annual percentage changes from 2012 to 2016, in all O&M accounts. An analytical review for the plant in service, construction of work in progress, and accumulated depreciation from 2002 through 2016 were also generated to assess the annual changes for the purpose of sample selection of plant additions and retirements. No exceptions were noted.

Affiliate Transactions

Objectives: The objectives were to review intercompany charges to and from divisions, affiliated companies, and non-regulated operations, to determine if an appropriate amount of costs were allocated pursuant to Commission Rules, and to determine the original amounts allocated, whether the methodology was reasonable, and to check for accuracy and consistent application.

Procedures: Audit staff reviewed the Utility's policies and procedures relating to the recording of affiliate transactions and the cost/allocation manual for employees. During the review of rate base and net operating income, we examined items that were allocated as per the Utility's policies and procedures. No exceptions were noted.

Board of Director Meetings

Objectives: The objective was to review the minutes of the Board of Directors.

Procedures: We reviewed the NUI Corporation and Pivotal Holdings, Inc. Board of Directors meeting minutes from January 1, 2015 to December 31, 2016, for activities or issues that could affect the Utility in the current rate case proceeding. No exceptions were noted.

Audit Findings

Finding 1: Net Operating Income Adjustments – Operating and Maintenance Expense

Audit Analysis: The Utility provided revised source documentation for the non-regulated operation expense adjustment of \$2,406 shown on MFR Filing Schedule C-2. The Utility determined a revision for the adjustment was necessary in order to properly reflect the non-regulated operation expense adjustment. The revised amount of \$3,423 represents an additional reduction to operating and maintenance expense of \$1,017. Source documentation for the revised amount was provided to staff and included in the workpapers. The adjustment represents the portion of Doral and Brevard offices' non-regulated operations such as rent and utilities.

Effect on the General Ledger: None

Effect on the Filing: Operation and Maintenance Expenses should be reduced by \$1,017 to reflect the revision to the non-regulated operation expense adjustment.

Finding 2: Operating and Maintenance Expense

Audit Analysis: Audit staff found the following during the audit of Operating and Maintenance Expenses:

Account 912 – Selling Expenses – The Utility recorded in January 2016, \$2000, \$1,200 and \$1,000 of expenses paid to Blackhawk Engagement Solutions. The Utility explained these charges relate to excess piping for appliance installations. These are non-regulated utility charges.

Account 921 – Office Supplies and Expenses – The Utility recorded in December 2016 \$1,129.45 of expenses paid to Ceterplate, Inc. These charges represent food and beverages during a professional football game. We removed this item as a non-utility item. The Utility recorded in November 2016, \$88,177.79 of travel expenses and \$4,160.04 of meals for Hurricane Matthew related costs. We removed these charges as non-reoccurring and request the technical staff determine if an amortized portion should be included in test year expenses.

Account 923 – Outside Services – The Utility recorded in August 2016 \$99,995.43 and in October 2016 \$55,138.84 of expenses paid to AJ Images, Inc. The Utility provided the following explanation,

"These are compliance related costs related to RP 1162, which is a requirement by the Federal Government for Pipeline Operators to implement public awareness programs. These direct communications to the public are required every other year, and in the years in which the direct communication is not required, the Company performs advertising campaigns in newspapers. Therefore, these costs are recurring, though they may be lower in the year that does not require direct communications with the public."

Federal pipeline safety regulations (49 CFR 192.616 and 49 CFR 195.440) require pipeline operators to develop and implement public awareness programs that follow the guidance provided by the American Petroleum Institute (API) Recommended Practice (RP) 1162 – Public Awareness Programs for Pipeline Operators.

There is an additional \$35,214.01 booked to the general ledger of charges paid to AJ Images, Inc. during the test year for a total of \$190,348.28 (\$99,995.43+\$55,138.84+\$35,214.01). We are removing these charges of \$190,348.28 as non-reoccurring and request the technical staff determine if an amortized portion should be included in test year expenses.

FPSC Rule 25-7.046 (8) states "Unusual or extraordinary expenses can be amortized over a reasonable period of time as determined by the Commission".

Account 930 – Miscellaneous General Expenses – The Utility recorded in November 2016, \$14,100 of fuel expenses for Hurricane Matthew related costs. The Utility provided the following list of total Hurricane Matthew related costs that are included in Filing Schedule C-6-Operation and Maintenance expenses. These costs total \$225,265. These costs are inclusive of the hurricane costs found by audit staff in Account 921 totaling \$92,337.83 (\$88,177.79 + \$4,160.04) and 930 totaling \$14,100. We removed these charges of \$225,265 as non-reoccurring and request the technical staff determine if an amortized portion should be included in the test year.

Florida City Gas Storm-relates Costs

	Hurricane			
	Ma	<u>tthew</u>		
Overtime payroll	\$	45,944		
Payroll charged by affiliated utilities assisting FCG	\$	37,020		
Travel and expense through P-card				
Hotel	\$	40,639		
Meals	\$	5,044		
Other	\$	8,433		
Travel and expense from affiliated utilities assisting FCG	\$	47,989		
LNG expense	\$	17,450		
Fleet expense	\$	14,845		
Materials	\$	6,625		
Other miscellaneous	\$	1,276		
Total storm-related costs	\$	225,265		

Per the testimony of FCG witness, Matthew Kim, in this proceeding, the Utility does not currently have a storm damage reserve account. FCG is proposing to establish a storm damage reserve in this proceeding. FCG has included \$100,000 annually in its O&M expense projection for the 2018 projected test year to begin establishing the reserve.

Effect on the General Ledger: None

Effect on the Filing: O & M should be decreased by \$4,200 due to non-regulated charges recorded in Account 912 – Selling Expenses and by \$1,129 for non-utility charges recorded in Account 921 – Office Supplies and Expenses. O & M should also be decreased by \$190,348 for non-reoccurring charges recorded in Account 923 – Outside Services and by \$225,265 for non-reoccurring Hurricane Matthew expenses. We request technical staff determine if an amortized portion of the adjustments removed as non-recurring be included in test year expenses.

Exhibits

Exhibit 1: Rate Base-Revised November 6, 2017

SCHEDULE	B-2	RATE BASE	PAGE 1 OF 1 TYPE OF DATA SHOWN: HISTORIC BASE YEAR DATA: 12/31/16		
	UBLIC SERVICE COMMISSION	EXPLANATION: PROVIDE A AVERAGE RATE BASE AS AS			
COMPANY:	PIVOTAL UTILITY HOLDINGS, INC. DIBIA FLORIDA CITY GAS				WITNESS: M. J. MORLEY
DOCKET NO	D. 20170179-GU				
LINE		AVERAGE		ADJUSTED	
NO	_	PER BOOKS	ADJUSTMENT	AVERAGE	_
	UTILITY PLANT				
1	GAS PLANT IN SERVICE	\$ 349,296,103		\$ 349,296,103	
2	COMMON PLANT ALLOCATED	•	5,699,518	5,699,518	
3	ACQUISITION ADJUSTMENT	21,656,835		21,656,835	
4	CONSTRUCTION WORK IN PROGRESS	18,865,897	£ 600 £40	18,865,897	
5	TOTAL PLANT	389,818,835	5,699,518	395,518,353	<u>1</u>
6	<u>DEDUCTIONS</u>				
7	ACCUMULATED DEPRECIATION - UTILITY PLANT	165,526,525	•	165,526,525	j
8	ACCUMULATED AMORTIZATION - ACQUISITION ADJUSTMENT	8,422,103		8,422,103	1
9	ACCUMULATED DEPRECIATION - COMMON PLANT ALLOCATED		2,132,483	2,132,483	
10	TOTAL DEDUCTIONS	173,948,628	2,132,483	176,081,111	
11	UTILITY PLANT, NET	215,870,207	3,567,036	219,437,243) ==
12	ALLOWANCE FOR WORKING CAPITAL		10.077.515	/4 050 003	•
13	BALANCE SHEET METHOD	(47,135,552)	42,277,545	(4,858,007	
14	TOTAL RATE BASE	168,734,655	45,844,581	214,579,236	-
15	NET OPERATING INCOME	\$ 10,188,838	\$ (601,706)	\$ 9,587,132	<u>4</u>
16	RATE OF RETURN	6.04%		4.479	%

SCHEDULE B	3	RATE BASE ADJUSTMENTS PAGE 1 OF 1								
FLORIDA PUE	BLIC SERVICE COMMISSION	EXPLANATION: LIST AND EXPLAIN ALL PROPOSED ADJUSTMENT TO THE 13-MONTH RATE BASE TYPE OF DATA SHOWN: FOR THE HISTORIC BASE YEAR. CALCULATE THE REVENUE IMPACT OF EACH ADJUSTMENT. HISTORIC BASE YEAR DATA: 12/31/16								
COMPANY.	PIVOTAL UTILITY HOLD NGS, INC DIBIA FLORIDA CITY GAS	ASSUMING THE REQUESTED R	ATE OF RETURN AN	D EXPANSION FACTOR RE	MAIN CONSTANT. WI	TNESS, M. J. MORLEY				
DOCKET NO	20170179-GU									
LINE NO.	ADJUSTMENT TITLE	REASON FOR ADJUSTMENT	ADJUSTMENT AMOUNT	NON-UTILITY AMOUNT	REGULATED AMOUNT	REVENUE REQUIREMENT				
	COMMON PLANT ALLOCATED									
1	COMMON PLANT	TO REMOVE COMMON PLANT ALLOCATION	(112,633)	(112,633)	-					
2	AGSC ALLOCATION	TO ADD CORPORATE ALLOCATION	4,447,073	<u> </u>	4.447.073					
3		TOTAL	4.334,440	(112,633)	4.447,073					
4	CONSTRUCTION WORK IN PROGRESS									
5	AGSC ALLOCATION	TO ADD CORPORATE ALLOCATION	1,385,078	-	1.365.078					
		TOTAL	1,365,078		1,365.078					
	ACCUM, DEPR - COMMON PLANT									
6	ACCUM, DEPREC COMMON PLANT	TO REMOVE COMMON PLANT ALLOCATION	(52,597)	(52,597)	•					
7	AGSC ALLOCATION	TO ADD CORPORATE ACCUMULATED DEPRECIATIO		<u>·</u>	2,185,080					
8		TOTAL	2.132.483	(52,597)	2.185.080					
	ALLOWANCE FOR WORKING CAPITAL									
9	(SEE SCHEDULE B-13 FOR DETAIL)		42.277.545	<u>(72,351)</u>	42.349.996					
10	TOTAL RATE BASE ADJUSTMENTS		45.844.581	(132,387)	45,976,967					

RECAP SCHEDULES: B-2, E-6, F-3

SUPPORTING SCHEDULES: B-5, B-6, B-11, B-13

Exhibit 2: Capital Structure-Revised November 6, 2017

SCHEDULE D-1						cost	OF CA	PITAL - 13-MONT	TH A	VERAGE				PAG	E 1 OF 2				
FLORIDA PUBLICI SEF PNOTAL UTLITY HO DIBIA FLORIDA CITY DOCKET NO : 201	LDIMGS, INC. GAS				JU	PLANATION PROVICE RISDICTIONAL CAPIT F CAPITAL FOR THE THE HISTORIC BASE	AL STE HISTO	LUCTURE AND C	OST OF 1	FRATES FOR E THE CURRENT	CA	H CLASS SE AND		HIS1 FRIC	E OF DATA 3 FORIC BASE Y OR RATE CAS NESS M .	YEAR DATA			_
LINE	CLASS OF CAPITAL		APPROVED DOLLARS	RATIO	COST RATE	WERGHTED COST		AMOUNT PER BOCKS	V	CONFORM (FRATIO OF INVESTOR SOURCES		SENT RATE CAS ADJUSTVENTS	SE - HISTORIC BAS S PROPATA	SE YI	EAR ENDED I	2/31/16 RATIO	COST RATE	WEIGHTED COST	INVESTOR SOURCES
NO.	(1)		(2)	(3)	(4)	(5)	i	(6)		(7)		(8)	(9)		(10)	(11)	(12)	(13)	(14)
1 2	COMMON EQUITY" LONG TERM DEBT	-	47,444,482 48,159,530	39.49% 40.09%	11 50% 6.44%	4.54% 2.58%	•	54,435,761 84,298,897		5,169,925 (3,184,531)		- s - s			84,139,517 76,165,906	39.21% 35.50%	11.25% 4.75% (1)	4.41% 1.69% (a)	48 42% (2) 43.83% (2)
3	SHORT TERM DEBT	s	6,704,464	5.58%	2.84%	0.16%	: \$	16,341,327	s	(1,385,093)	s	- \$	(875,766)	5	13,450,467	6.28%	1.89% (1)	0.12% (a)	7.76% (2)
_		•	5,791,769	4.82%	6.73%	0.32%	•	3,901,581		• • • •	5	- \$		s	3,901,581	1 82%	2 73%	0 CS% (a)	
4	CUSTOMER DEPOSITS			0.64%	0.00%	0.32%			s			- 5		s	6	0.00%	0.00%	0.00%	
5	ITC - (0 COST)	\$	768,531			0.00%	•	36,484,305				407,454 \$	•	-	36,891,759	17.19%	0.00%	0.00%	
6	DEF TAXES - (0 COST)		11,262,503	9.38%	0.50%						-		-	•	30,031,733	0.00%	0.00%	0.50%	
7	OTHER (EXPLAIN)	s	•	0.00%	0.00%		; S		\$	•		- S				_	0.30.4		
	TOTAL	3	120,131,679	100%		7.50%	: 3	225,461,877	\$		\$	407,454 \$	11,290,095	\$	214,579,236	100.00%		6.27%	100 00%
	COMMON EQUITY, LI IN CONFORMANCE Dased on Southern Company Ga ny Gas Consolidated for 13 mon	WITI	H CONSOLIDA	TED INVES	TOR SOURCES		RA X V SY INT INT ST	TEREST SYNCHE TE BASE VEIGHTED AVG (NCHRONIZED N TEREST PER BOO TEREST PER BOO ATE TAX DERAL TAX TAL INCOME TA	COS TER OKS OKS	T OF DEBT REST (FROM C-22) S OVER SYNCHI 5.50%		(SUM OF "3")	ST CALCULATED	\$ \$ \$ \$ \$	214.579.236 1 86% 3.991,174 3.365,847 (625.327) (34.393) (590,934)	_		\$ (34,393) \$ (200,918) \$ (235,311)	
(c) Southern Compa	ill are consolidated to 13 little	~~ A	Traye Divied																-
SUPPORTING SCHE	EDULES: 8-2, 0-2 p.1, 0-3, 0-4	, D-6	, D-10											RE	CAP SCHEDU	LES: A-1, A	42, C-2, C-22, F	-₹	

Exhibit 3: Net Operating Income-Revised November 6, 2017

CHEDU	ILE C-1			NET OPERATING INCOM	PAGE 1 OF 1 TYPE OF DATA SHOWN: HISTORIC BASE YEAR DATA: 12/31/16 HISTORIC BASE YR - 1: 12/31/15 WITNESS. M. J. MORLEY							
OMPA	A PUBLIC SERVICE COMMISSION NY: PIVOTAL UTILITY HOLDINGS, IN D/BIA FLORIDA CITY GAS NO.: 20170179 - GU	uc.	INCOME PER BO	VIDE THE CALCULATIO OKS FOR THE HISTORI AND THE PRIOR YEAR.								
			NET OPERATING INCOME - HISTORIC BASE YEAR ENDED 12/31/18									
LINE		(1) PRIOR YEAR ENDED 12/31/15 TOTAL COMPANY	(2) CURRENT HISTORIC BASE YEAR ENDED 12/31/16 TOTAL COMPANY	(3)	(4) COMPANY ADJUSTED	(5) REVENUE	(6) JURISDICTIONAL AMOUNT					
NO		PER BOOKS	PER BOOKS	ADJUSTMENTS	(2) - (3)	ADJUSTMENT	PROPOSED RATES					
1	OPERATING REVENUES	81,998,778	82,513,170	(31,447,380)	51,065,790	n/a	n/a					
2 .	OPERATING EXPENSES:											
3	COST OF GAS	21,680,506	18,563,889	(18,563,889)	o ^ʻ							
4	OPERATION & MAINTENANCE	24,932,790	25.668.827	(5,407,398)	20,261,429							
5	DEPRECIATION & AMORTIZATION	15.584.243	16,393,866	(1,313,490)	15,080,376							
6	TAXES OTHER THAN INCOME TAXES	7,343,765	7,369,211	(4,608,574)	2,760,637							
7	INCOME TAXES:											
8	- FEDERAL	1,032,041	•		-							
9	- STATE	304.971	401,717	33,937	435,654							
10	DEFERRED INCOME TAXES											
11	- FEDERAL	1,857,005	3,869,018	(986,260)	2.882.758							
12	- STATE	179,777	57,814	•	57,814							
	INVESTMENT TAX CREDIT - NET	(1,259)	(10)		(10)							
14	TOTAL OPERATING EXPENSES	72,913,839	72,324,332	(30,845,673)	41,478,659							
15	NET OPERATING INCOME	9.084,939	10,188,838	(601,706)	9,587,132							
	RTING SCHEDULES: C-2, C-3, C-5, C-1	7 0 00 0 00					RECAP SCHEDULES: 8-2, F-4, G-2 p1					

CHEDULE C-				PAGE 1 OF 2			
WEANY	IC CERUICE COMMICCION PIVOTAL UTUTY HOLDINGS, INC DEIA FLORIDA CITY GAC			TYPE OF DATA CHOWN HIZTCHIC BACE YEAR DATA (1231.2 WITNEGO: M. J. MORLEY			
SCRET NO.	20170179 - 60				NCREASE		
ADJUST NO.	ADJUSTMENT TITLE	ADJUSTMENT AMOUNT	NON-UTILITY AMOUNT	REGULATED AMOUNT	(DECREASE) REV REQUIREMENT	REASON FOR ADJUSTMENT	
	OPERATING REVENUE						
	COST OF GAS PROPANE SALES	(19,556,708) (228)		(18 656,708) (228)	na na	TO REMOVE GAS SALES TO REMOVE PROPANE SALES	
	AEP (COLLECTION FEE)	(2,944,661)		(2.544,663)		TO REMOVE AEP REVENUED	
	ECP REVENUES	(5,330,025)		(5,330,325)		TO REMOVE ECP REVENUES	
5	FRANCHISEIGROSS RECEPTS REVENUES	4,515,7551		14,515,755		TO REMOVE TAX REVENUES	
6	TOTAL REVENUE ADJUSTMENTS	(31,447,380)	·	(31,447,393)			
	COST OF GAS						
	COST OF GAS ADJUSTMENTS	(18,553,889) (18,553,889)		(18,563,899) (18,563,889)		TO REMOVE GAS COSTS	
	OPERATIONS & MAINTENANCE EXPENSE			-			
10	ECP EXPENSES	(5,329,977)	•	(5.329,977)		TO REMOVE ECP EXPENSE	
11	ELIMINATE CIVIC PARTICIPATION COST	(46,014)	•	(46,014)		TO REMOVE EXPENSES PREVIOUSLY DISALLO	
12	NON - REGULATED OPERATION EXPENSE	(2,406)		(2,405)		TO ELIMINATE NON-REGULATED OPERATION E	
13	ELIMINATE LOBBYING COST	(29,001)		(29,031)		TO ELIMINATE PORTION OF LOGEYING CHARGE	ED TO CHERAING INCOME
14	TOTAL O & M ADJUSTMENTS	(5,497,398)		(5.407,398)			
	DEPRECIATION EXPENSE AND AMORTIZATION						
19	REMOVE AEP	(1,305,754)		(1,305,754)		TO REMOVE AEP AMORTIZATION	
	ELIMINATE DEPRECIATION ON LAND AND LAND RIGHTS TOTAL DEPRECIATION EXPENSE ADJUSTMENTS	(6,736)		(6,736) (1,313,490)		TO REMOVE DEPRECIATION ON NON-DEPREC	ABLE LAND AND LAND RIGHTS
	NOTE: ALL ADJUSTMENTS ARE CONSISTENT WITH THE	OGE MADE IN TH	E COMPANYS	LAST FULL REVEN	JE REQUIREMENTS CASE.		
		•					
							RECAP SCHEDULES: C-1