

November 15, 2016

Bart Fletcher, Public Utilities Supervisor Division of Accounting and Finance Florida Public Service Commission 2540 Shumard Oak Boulevard Tallahassee, Florida 32399-0850

Dear Mr. Fletcher:

Attached is the Rate of Return calculation of Peoples Gas System for the period ending September 2016.

Please let me know if you have any questions.

Respectfully,

Jeffrey S. Chronister Controller

Enclosures

cc: Office of Public Counsel – J.R. Kelly

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PEOPLESGAS.COM AN EQUAL OPPORTUNITY COMPANY

# PEOPLES GAS SYSTEM EARNINGS SURVEILLANCE REPORT SUMMARY SEPTEMBER 2016

I. AVERAGE RATE OF RETURN	(1) (2) Actual FPSC <u>Per Books</u> <u>Adjustments</u>		(3) (4) FPSC Pro Forma <u>Adjusted Adjustmen</u>		(5) Pro Forma <u>Adjusted</u>
(JURISDICTIONAL) NET OPERATING INCOME	\$46,393_\$	(2,270) \$	44,123_\$	5 <u>     0 </u> \$	44,123
AVERAGE RATE BASE	\$\$\$	(53,238) \$	745,869 \$	0\$	745,869
AVERAGE RATE OF RETURN	5.81_%	-	5.92_%	6	5.92_%

II. REQUIRED RATES OF RETURN AVERAGE CAPITAL STRUCTURE			III. EARNED RET	URN ON EQUITY	<u>(</u>
(FPSC ADJUSTED BASIS)	LOW	- 6.00 %		FPSC ADJUSTED	PRO FORMA ADJUSTED
	MIDPOINT	6.42 %	A. INCLUDING FLEX RATE REVENUES	9.56_%	9.56 %
	HIGH	6.85 %	B. EXCLUDING FLEX RATE REVENUES	9.11_%	9.11 %

I am aware that Section 837.06, Florida Statutes, provides:

Whoever knowingly makes a false statement in writing with the intent to mislead a public servant in the performance of his or her official duty shall be guilty of a misdemeanor of the second degree punishable as provided in s. 775.082 or s. 775.083.

Jeffrey S. Chronister, Controller

(Name and Title)

(Signature)

PSC/AFA13

### PEOPLES GAS SYSTEM AVERAGE RATE BASE SEPTEMBER 2016

PER BOOKS	(1) Plant in Service 1,416,543	(2) Plant Acquisition Adjustment 5,032	(3) Accumulated Depreciation & Amortization 679,600	(4) Customer Advances for Construction 12,017	(5) Net Plant in Service 729,958	(7) Property Held for Future Use 1,940	(8) Construction Work in Progress 34,152	(9) Net Utility Plant 766,050	(10) Working Capital 33,057	(11) Total Rate Base 799,107
FPSC ADJUSTMENTS: Property for Future Use Temporary Cash Investment Notes Receivable Accounts Rec./Pay Assoc Companies Merchandise Inventory Other Accounts Receivable Non-Utility Allocation Remove Unbundling Transition Charges	(402)		(163)		(240)	(1,940)		(1,940) (240)	(3) - (3,719) - (7,589) -	(1,940) (3) - (3,719) - (7,589) (240)
Remove Non-Utility Accrued Liability Remove Non-Utility Martin Cty expansion Remove Unamort. Debt Expense Remove Unrecovered Gas Cost Remove Dividends Declared Remove Unrec. Conservation Costs Remove Competitve Rate Adjustment Remove Unamortized Rate Case Expense Gain on Sale of Property							(115)	(115)	- (1,216) - - (2,555) -	(115) (1,216) - - (2,555) -
Remove Acquis. Adjustment (WFNG) Remove MSEA Adjustment Cast Iron/Bare Steel Rider (CIBSR) Other Comp. Income (Unsettled hedges)	(32,967)	(2,947)	(2,522) (1,316)		(425) (31,651)		(2,568)	(425) - (34,219)	-	(425) - (34,219) -
Remove Investment in Subsidiaries TOTAL FPSC ADJUSTMENTS	(33,369)	(2,947)	(4,001)	-	(32,316)	(1,940)	(2,683)	(36,939)	(1,218) (16,300)	(1,218) (53,238)
FPSC ADJUSTED	1,383,174	2,085	675,599	12,017	697,642		31,469	729,111	16,757	745,869
FLEX RATE REVENUES ADJUSTED FOR FLEX RATE REVENUES	1,383,174	2,085	675,599	12,017	697,642		31,469	729,111	16,757	745,869
PRO FORMA REVENUE INCREASE AND _ANNUALIZATION ADJUSTMENTS:										
TOTAL PRO FORMA ADJUSTMENTS										
PRO FORMA ADJUSTED	1,383,174	2,085	675,599	12,017	697,642	<u> </u>	31,469	729,111	16,757	745,869

### SCHEDULE 2

# PEOPLES GAS SYSTEM NET OPERATING INCOME SEPTEMBER 2016

	(1)	(2)	(3)	(4)	(5)	(6)	(7) Deferred Income Taxes	(8) Investment	(9) Ociati acc	(10) Total	(11) Net
	Operating Revenues	O & M Gas Expense	O & M Other	Depreciation & Amortization	Taxes Other Than Income	Income Taxes Current	(Net)	Tax Credit (Net)	Gain/Loss on Disposition	Operating Expenses	Operating Income
PER BOOKS	425,829	162,743	101,985	59,535	36,745	(2,768)	21,731		(535)	379,436	46,393
	,										
FPSC ADJUSTMENTS: Remove Conservation Charges	(13,121)		(13,121)			-				(13,121)	-
Non-Utility Allocation	(10,121)		(10,121)	(16)	-	6				(10)	10
Interest Synchronization						389				389	(389)
Parent Debt Adjustment						-				-	-
Remove Fuel Revenues	(163,193)	(162,743)			(450)	-				(163,193)	-
Economic Development Adjustment			(13)			5				(8)	8
Employee Activities			(51)			20				(31)	31
Intercompany Adjustment			(8)			3				(5)	5
Maintenance of General Plant			(44)			17 4				(27) (7)	27 7
Maint. of Structures and Improvements			(11) (65)			4 25				(40)	40
Lobbying included in Dues (AGA, FNGA) Civic/Social Club Dues			(65)			25				(40)	-
Remove Acquisition Adj. Amortiz. (WFNG)			-	(80)		31				(49)	49
Gain on Sale of Property				(00)		-			-	-	-
Lease of PHFFU	(60)					23				23	(83)
Remove ITC Amortization	()					-		-		-	-
Cast Iron/Bare Steel Rider (CIBSR)	(716)		722	(917)	(521)	-				(716)	0
Cast Iron/Bare Steel Rider (CIBSR) - ROI	(3,216)					(1,241)				(1,241)	(1,975)
OSS Adjustment	-					-				-	<u> </u>
TOTAL FPSC ADJUSTMENTS	(180,307)	(162,743)	(12,591)	(1,013)	(971)	(718)	-	-	-	(178,036)	(2,270)
FPSC ADJUSTED	245,522	-	89,394	58,522	35,774	(3,486)	21,731		(535)	201,400	44,123
FLEX RATE REVENUES	(2,365)	<u></u>				(912)				(912)	(1,453)
ADJUSTED FOR	040 450		80.004	50 500	35,774	(4.208)	21,731		(535)	200,488	42,670
FLEX RATE REVENUES	243,158	-	89,394	58,522	35,774	(4,398)	21,/31		(535)	200,488	42,070
PRO FORMA REVENUE INCREASE AND ANNUALIZATION ADJUSTMENTS											
Deferred Tax True-up						-					-
TOTAL PRO FORMA ADJUSTMENTS						-	<u></u>				-
PRO FORMA ADJUSTED	245,522	-	89,394	58,522	35,774	(3,486)	21,731		(535)	201,400	44,123
PER BOOKS CURRENT MONTH AMOUNT	33,008	10,607	10,025	4,846	3,137	(9,712)	10,962			29,865	3,143_

SCHEDULE 3

# PEOPLES GAS SYSTEM CAPITAL STRUCTURE FPSC ADJUSTED BASIS SEPTEMBER 2016

					LOW POINT MIDPOINT		LOW POINT		POINT	HIGH POINT	
						COST	WEIGHTED	COST	WEIGHTED	COST	WEIGHTED
		ADJUST	_		RATIO	RATE	COST	RATE	COST	RATE	COST
AVERAGE	PER BOOKS	SPECIFIC	PRO RATA	ADJUSTED	(%)	(%)	(%)	(%)	(%)	(%)	(%)
LONG TERM DEBT	261,343	(2,881)	(20,312)	238,150	31.93%	5.33	1.70	5.33	1.70	5.33	1.70
SHORT TERM DEBT	658		(52)	606	0.08%	1.15	0.00	1.15	0.00	1.15	0.00
RESIDENTIAL DEPOSITS	9,840		-	9,840	1.32%	2.00	0.03	2.00	0.03	2.00	0.03
COMMERCIAL DEPOSITS	28,482		-	28,482	3.82%	3.00	0.11	3.00	0.11	3.00	0.11
INACTIVE DEPOSITS	350		-	350	0.05%						
COMMON EQUITY	347,271	(2,282)	(27,112)	317,877	42.62%	9.75	4.16	10.75	4.58	11.75	5.01
DEFERRED INCOME TAX	151,163	(599)	-	150,564	20.19%						
TAX CREDITS - ZERO COST		-		<u> </u>	0.00%						
TOTAL	799,107	(5,763)	(47,476)	745,869	100.00%		6.00		6.42		6.85

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# SCHEDULE 4

#### SCHEDULE 5

### PEOPLES GAS SYSTEM EARNED RETURN ON COMMON EQUITY FPSC ADJUSTED BASIS SEPTEMBER 2016

#### A. FPSC ADJUSTED AVERAGE JURISDICTIONAL RETURN ON COMMON EQUITY INCLUDING FLEX RATE REVENUES

FPSC ADJUSTED AVERAGE EARNED RATE OF RETURN LESS: RECONCILED AVERAGE JURISDICTIONAL WEIGHTED COST RATES FOR:	<u>    5.92 </u> %	(Schedule 1)
LONG TERM DEBT	(1.70) %	
SHORT TERM DEBT	0.00 %	
PREFERRED STOCK	0.00 %	
CUSTOMER DEPOSITS	(0.14) %	
TAX CREDITS-WEIGHTED COST(MIDPOINT)	0.00_%	
SUBTOTAL	(1.84) %	
TOTAL	4.08 %	
DIVIDED BY RECONCILED COMMON EQUITY RATIO	42.62_%	
JURISDICTIONAL RETURN ON COMMON EQUITY	9.56_%	

# B. FPSC ADJUSTED AVERAGE JURISDICTIONAL RETURN ON COMMON EQUITY \_\_\_\_\_EXCLUDING FLEX RATE REVENUES

NET OPERATING REVENUE EXCLUDING FLEX RATE REVENUE	ES \$	42,670	(Schedule 3)
RATE BASE EXCLUDING FLEX RATE REVENUES	\$_	745,869	(Schedule 2)
FPSC ADJUSTED AVERAGE EARNED RATE OF RETURN LESS: RECONCILED AVERAGE JURISDICTIONAL WEIGHTED COST RATES FOR:	-	<u> </u>	
LONG TERM DEBT		(1.70) %	
SHORT TERM DEBT		0.00 %	
PREFERRED STOCK		0.00 %	
CUSTOMER DEPOSITS		(0.14) %	
TAX CREDITS-WEIGHTED COST(MIDPOINT)	_	<u>    0.00 </u> %	
SUBTOTAL	-	(1.84) %	
TOTAL		3.88 %	
DIVIDED BY RECONCILED COMMON EQUITY RATIO	-	42.62_%	
JURISDICTIONAL RETURN ON COMMON EQUITY	=	<u>9.11</u> %	