

# February 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 **December 2015.** 

Please let me know if you have any questions.

Respectfully,

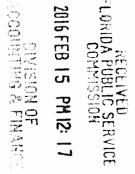
Att

Jeffrey S. Chronister Controller

JSC/av

Enclosures

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



SCHEDULE 1

## PEOPLES GAS SYSTEM EARNINGS SURVEILLANCE REPORT SUMMARY DECEMBER 2015

	(1) Actual <u>Per Books</u>	(2) FPSC <u>Adjustments</u>	(3) FPSC <u>Adjusted</u>	(4) Pro Forma <u>Adjustments</u>	(5) Pro Forma <u>Adjusted</u>
I. AVERAGE RATE OF RETURN (JURISDICTIONAL) NET OPERATING INCOME	\$46,611	\$(1,795) \$	44,816	\$\$	44,816
AVERAGE RATE BASE	\$768,244	\$\$	726,057	\$\$	726,057
AVERAGE RATE OF RETURN	6.07	%	6.17	%	6.17_%

II. REQUIRED RATES OF RETURN		III. EARNED RET	URN ON EQUITY	<u>′</u>
AVERAGE CAPITAL STRUCTURE (FPSC ADJUSTED BASIS) LOW	6.08 %		FPSC ADJUSTED	PRO FORMA ADJUSTED
MIDPOI		A. INCLUDING FLEX RATE REVENUES	9.96 %	9.96 %
HIGH	6.94_%	B. EXCLUDING FLEX RATE REVENUES	9.50 %	9.50 %

I am aware that Sec	ction 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)	(Date)

PSC/AFA13

### PEOPLES GAS SYSTEM AVERAGE RATE BASE DECEMBER 2015

PER BOOKS	(1) Plant in Service 1,344,717	(2) Plant Acquisition Adjustment 5,032	(3) Accumulated Depreciation & Amortization 646,756	(4) Customer Advances for Construction 10,945	(5) Net Plant in Service 692,048	(7) Property Held for Future Use 2,422	(8) Construction Work in Progress 34,328	(9) Net Utility Plant 728,798	(10) Working Capital 39,446	(11) Total Rate Base 768,244
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 Remove Non-Utility Accrued Liability Remove Non-Utility Martin Cty expansion	(403)		(169)		(234)	(2,422)	(115)	(2,422) (234) (115)	(3) - (2,427) - (7,982) - - - - - -	(2,422) (3) - (2,427) - (7,982) (234) - - (115)
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 Remove Acquis. Adjustment (WFNG) Remove MSEA Adjustment		(2, <del>94</del> 7)	(2,462)		(485)			(485)	(1,199) (875) 2,281 - (2,586) - - -	(1,199) (875) 2,281 - (2,586) - - (485) -
Cast Iron/Bare Steel Rider (CIBSR) Other Comp. Income (Unsettled hedges) Remove Investment in Subsidiaries	(25,337)		(714)		(24,623)		(491)	(25,114)	(1,026)	(25,114) - (1,026)
TOTAL FPSC ADJUSTMENTS	(25,740)	(2,947)	(3,345)	-	(25,342)	(2,422)	(605)	(28,369)	(13,817)	(42,187)
FPSC ADJUSTED	1,318,977	2,085	643,411	10,945	666,706	-	33,723	700,429	25,629	726,057
FLEX RATE REVENUES ADJUSTED FOR FLEX RATE REVENUES	1,318,977	2,085	643,411	10,945	666,706		33,723	700,429	25,629	726,057
PRO FORMA REVENUE INCREASE AND <u>ANNUALIZATION ADJUSTMENTS:</u>										_
TOTAL PRO FORMA ADJUSTMENTS								-		
PRO FORMA ADJUSTED	1,318,977	2,085	643,411	10,945	666,706		33,723	700,429	25,629	726,057

SCHEDULE 2

### PEOPLES GAS SYSTEM NET OPERATING INCOME DECEMBER 2015

	(1)	(2)	(3)	(4)	(5)	(6)	(7) Deferred	(8) Investment	(9)	(10) Total	(11) Net
	Operating Revenues	O & M Gas Expense	O & M Other	Depreciation & Amortization	Taxes Other Than Income	Income Taxes Current	Income Taxes (Net)	Tax Credit (Net)	Gain/Loss on Disposition	Operating Expenses	Operating Income
PER BOOKS	396,315	138,735	99,089	56,692	35,345	2,909	16,934	-		349,704	46,611
FPSC ADJUSTMENTS:											
Remove Conservation Charges	(14,925)		(14,925)			-				(14,925)	0
Non-Utility Allocation				(16)	0	6				(10)	10
Interest Synchronization						299				299	(299)
Parent Debt Adjustment						0				-	-
Remove Fuel Revenues	(139,182)	(138,735)			(447)	-				(139,182)	-
Economic Development Adjustment			(13)			5				(8)	8
Employee Activities			(32)			12				(20)	20
Intercompany Adjustment			(8)			3				(5)	5
Maintenance of General Plant			(38)			15				(23)	23
Maint. of Structures and Improvements			(11)			4				(7)	7 34
Lobbying included in Dues (AGA, FNGA)			(56) 0			22				(34)	- 34
Civic/Social Club Dues			U	(80)		- 31				- (49)	- 49
Remove Acquisition Adj. Amortiz. (WFNG)				(80)		-			0	(43)	
Gain on Sale of Property Lease of PHFFU	(60)					23			Ū	23	(83)
Remove ITC Amortization	(00)					-		-		-	-
Cast Iron/Bare Steel Rider (CIBSR)	(1,439.91)		(456.47)	(631)	(353)	-				(1,440)	(0)
Cast Iron/Bare Steel Rider (CIBSR) - ROI	(2,553)		(100.17)	(001)	(000)	(985)				(985)	(1,568)
OSS Adjustment	(=,===,					-				-	-
TOTAL FPSC ADJUSTMENTS	(158,159)	(138,735)	(15,539)	(727)	(799)	(565)	-	-	-	(156,365)	(1,795)
FPSC ADJUSTED	238,156		83,550	55,965	34,546	2,344	16,934	-	-	193,339	44,816
FLEX RATE REVENUES	(2,344)					(904)	and the second se			(904)	(1,440)
ADJUSTED FOR											
FLEX RATE REVENUES	235,812		83,550	55,965	34,546	1,440	16,934	_	-	192,435	43,376
PRO FORMA REVENUE INCREASE AND _ANNUALIZATION ADJUSTMENTS:											
Deferred Tax True-up						-				-	-
TOTAL PRO FORMA ADJUSTMENTS						-				-	
PRO FORMA ADJUSTED	238,156		83,550	55,965	34,546	2,344	16,934			193,339	44,816
PER BOOKS CURRENT MONTH AMOUNT	33,008	10,607	10,025	4,846	3,137	(9,712)	10,962			29,865	3,143
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## PEOPLES GAS SYSTEM CAPITAL STRUCTURE FPSC ADJUSTED BASIS DECEMBER 2015

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						LOW POINT		MIDPOINT		HIGH POINT	
						COST	WEIGHTED	COST	WEIGHTED	COST	WEIGHTED
		ADJUST	MENTS		RATIO	RATE	COST	RATE	COST	RATE	COST
AVERAGE	PER BOOKS	SPECIFIC	PRO RATA	ADJUSTED	(%)	(%)	(%)	(%)	(%)	(%)	(%)
LONG TERM DEBT	253,649	(3,302)	(16,396)	233,951	32.22%	5.38	1.73	5.38	1.73	5.38	1.73
SHORT TERM DEBT	2,081		(136)	1,945	0.27%	0.69	0.00	0.69	0.00	0.69	0.00
RESIDENTIAL DEPOSITS	10,083		-	10,083	1.39%	2.00	0.03	2.00	0.03	2.00	0.03
COMMERCIAL DEPOSITS	31,198		-	31,198	4.30%	3.00	0.13	3.00	0.13	3.00	0.13
INACTIVE DEPOSITS	334		•	334	0.05%						
COMMON EQUITY	333,960	(19)	(21,870)	312,071	42.98%	9.75	4.19	10.75	4.62	11.75	5.05
DEFERRED INCOME TAX	136,939	(463)	-	136,476	18.80%						
TAX CREDITS - ZERO COST					0.00%						
TOTAL	768,244	(3,785)	(38,402)	726,057	100.00%		6.08		6.51		6.94

### SCHEDULE 4

#### SCHEDULE 5

### PEOPLES GAS SYSTEM EARNED RETURN ON COMMON EQUITY FPSC ADJUSTED BASIS DECEMBER 2015

#### 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:	6.17 % (Schedule 1)
LONG TERM DEBT	(1.73) %
SHORT TERM DEBT	0.00 %
PREFERRED STOCK	0.00 %
CUSTOMER DEPOSITS	(0.16) %
TAX CREDITS-WEIGHTED COST(MIDPOINT)	0.00 %
SUBTOTAL	(1.89) %
TOTAL	4.28 %
DIVIDED BY RECONCILED COMMON EQUITY RATIO	42.98 %
JURISDICTIONAL RETURN ON COMMON EQUITY	9.96 %

#### B. FPSC ADJUSTED AVERAGE JURISDICTIONAL RETURN ON COMMON EQUITY EXCLUDING FLEX RATE REVENUES

NET OPERATING REVENUE EXCLUDING FLEX RATE REVENUES	\$ 43,376 (Schedule 3)
RATE BASE EXCLUDING FLEX RATE REVENUES	\$ <u>726,057</u> (Schedule 2)
FPSC ADJUSTED AVERAGE EARNED RATE OF RETURN LESS: RECONCILED AVERAGE JURISDICTIONAL WEIGHTED COST RATES FOR:	5.97_%
LONG TERM DEBT SHORT TERM DEBT	(1.73) % 0.00 %
PREFERRED STOCK	0.00 %
CUSTOMER DEPOSITS TAX CREDITS-WEIGHTED COST(MIDPOINT) SUBTOTAL	(0.16) % 0.00 % (1.89) %
TOTAL	4.08 %
DIVIDED BY RECONCILED COMMON EQUITY RATIO	42.98 %
JURISDICTIONAL RETURN ON COMMON EQUITY	9.50 %