

November 15, 2017

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 2017.

Please let me know if you have any questions.

Respectfully,

Jeffrey S. Chronister

Controller

**Enclosures** 

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

## PEOPLES GAS SYSTEM EARNINGS SURVEILLANCE REPORT SUMMARY SEPTEMBER 2017

I. AVERAGE RATE OF RETURN (JURISDICTIONAL)				(1) Actual <u>Per Books</u>	Α	(2) FPSC <u>djustments</u>	(3) FPSC <u>Adjusted</u>	(4) Pro Forma <u>Adjustments</u>	(5) Pro Forma <u>Adjusted</u>
NET OPERATING INCOME			\$	50,537	\$_	(3,160) \$	47,377	\$0	47,377
AVERAGE RATE BASE			\$ .	854,895	\$_	(62,888) \$	792,007	\$0	792,007
AVERAGE RATE OF RETURN				5.91	%	,	5.98	%	5.98 %
II. REQUIRED RATES OF RETURN AVERAGE CAPITAL STRUCTUR (FPSC ADJUSTED BASIS)	E LOW MIDPOINT HIGH	5.59 6.21 6.63	- _%			A. INCLUDING FLEX RATI B. EXCLUDIN	3 E REVENUES G		PRO FORMA ADJUSTED % 10.19 %
			-			FLEX RAT	E REVENUES	9.77	% 9.77 %
Jeffrey S. Chronister, Controller (Name and Title)	Whoever know the intent to misle official duty shall I punishable as pro	ingly makes a ad a public se be guilty of a r	fals erva	se statement nt in the perf lemeanor of	form the 083.	ance of his or		11/11/17 (Date)	PSC/AFA13

#### PEOPLES GAS SYSTEM AVERAGE RATE BASE SEPTEMBER 2017

PER BOOKS	(1) Plant in Service 1,528,318	(2) Plant Acquisition Adjustment 5,032	(3) Accumulated Depreciation & Amortization 701,862	(4) Customer Advances for Construction 11,739	(5) Net Plant in Service 819,749	(7) Property Held for Future Use 1,940	(8) Construction Work in Progress 26,059	(9)  Net  Utility Plant  847,748	(10) Working Capital 7,147	(11) Total Rate Base 854,895
-										
FPSC ADJUSTMENTS:										
Property for Future Use						(1,940)		(1,940)	(2)	(1,940)
Temporary Cash Investment									(3)	(3)
Notes Receivable Accounts Rec./Pay Assoc Companies									-	-
Merchandise Inventory									-	_
Other Accounts Receivable									(6,055)	(6,055)
Non-Utility Allocation	(447)		(131)		(316)			(316)	(=,===,	(316)
Remove Unbundling Transition Charges	(,,,,		, ,		, ,				-	-
Remove Non-Utility Accrued Liability									-	-
Remove Non-Utility Martin Cty expansion							(115)	(115)		(115)
Remove Unamort. Debt Expense									(1,119)	(1,119)
Remove Unrecovered Gas Cost									-	-
Remove Dividends Declared									-	•
Remove Unrec. Conservation Costs									-	-
Remove Unrec. CIBSR Costs									(2.602)	(2 602)
Remove Competitive Rate Adjustment									(2,692)	(2,692)
Remove Unamortized Rate Case Expense Gain on Sale of Property									-	-
Remove Acquis. Adjustment (WFNG)		(2,947)	(2,602)		(345)			(345)		(345)
Remove MSEA Adjustment		(2,047)	(2,002)		(0.0)		_	(5.5)		(0.10)
Cast Iron/Bare Steel Rider (CIBSR)	(48,378)		(2,171)		(46,207)		(2,783)	(48,990)		(48,990)
Other Comp. Income (Unsettled hedges)	(,,		,				, , ,	, , ,	-	
Remove Investment in Subsidianes									(1,314)	(1,314)
TOTAL FPSC ADJUSTMENTS	(48,825)	(2,947)	(4,904)		(46,868)	(1,940)	(2,897)	(51,705)	(11,183)	(62,888)
FPSC ADJUSTED	1,479,493	2,085	696,958	11,739	772,881		23,162	796,043	(4,036)	792,007
FLEX RATE REVENUES										
ADJUSTED FOR	4 470 400	2.005	606.050	44 720	770 004		23,162	796,043	(4.036)	702.007
FLEX RATE REVENUES	1,479,493	2,085	696,958	11,739	772,881		23,162	790,043	(4,036)	792,007
PRO FORMA REVENUE INCREASE AND										
ANNUALIZATION ADJUSTMENTS:										
										•
TOTAL PRO FORMA ADJUSTMENTS						<del></del>				
TOTAL PRO FORMA ADJUSTMENTS		<u>-</u>		<del></del>			<del></del>	<del></del>		
PRO FORMA ADJUSTED	1,479,493	2,085	696,958	11,739	772,881		23,162	796,043	(4,036)	792,007

#### PEOPLES GAS SYSTEM NET OPERATING INCOME SEPTEMBER 2017

	(1)	(2)	(3)	(4)	(5)	(6)	(7) Deferred	(8) Investment	(9)	(10) Total	(11) <b>N</b> et
	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	415,699	150,253	105,106	53,610	35,168	(575)	23,741	-	(2,141)	365,162	50,537
-											
FPSC ADJUSTMENTS:	(15,465)		(15,465)							(15,465)	0
Remove Conservation Charges Non-Utility Allocation	(15,465)		(15,465)	(17)		7				(10,403)	10
Interest Synchronization				(11)		497				497	(497)
Parent Debt Adjustment											-
Remove Fuel Revenues	(150,660)	(150,253)			(407)					(150,660)	-
Economic Development Adjustment	(100,000)	(100,200)	(14)		(107)	5				(9)	9
Employee Activities			(82)			32				(50)	50
Intercompany Adjustment			(8)			3				(5)	5
Maintenance of General Plant			(41)			16				(25)	25
Maint, of Structures and Improvements			(11)			4				(7)	7
Lobbying included in Dues (AGA, FNGA)			(31)			12				(19)	19
Civic/Social Club Dues			-			-				-	-
Remove Acquisition Adj. Amortiz. (WFNG)				(80)		31				(49)	49
Gain on Sale of Property						-			-	-	-
Lease of PHFFU	(60)					(23)				(23)	(37)
Remove ITC Amortization						-		-		-	-
Cast Iron/Bare Steel Rider (CIBSR)	210		2,040	(1,108)	(722)	-				210	0
Cast Iron/Bare Steel Rider (CIBSR) - ROI	(4,557)					(1,758)				(1,758)	(2,799)
OSS Adjustment	-										
TOTAL FPSC ADJUSTMENTS	(170,532)	(150,253)	(13,612)	(1,205)	(1,129)	(1,174)		<u>-</u> _		(167,372)	(3,160)
FPSC ADJUSTED	245,167	-	91,494	52,405	34,039	(1,749)	23,741		(2,141)	197,790	47,377
•									<del></del>		
FLEX RATE REVENUES	(2,275)					(878)				(878)	(1,397)
ADJUSTED FOR											
FLEX RATE REVENUES	242,891		91,494	52,405	34,039	(2,627)	23,741		(2,141)	196,912	45,979
PRO FORMA REVENUE INCREASE AND ANNUALIZATION ADJUSTMENTS:											
Deferred Tax True-up						-				-	-
TOTAL PRO FORMA ADJUSTMENTS			<u>-</u>								
PRO FORMA ADJUSTED	245,167	· -	91,494	52,405	34,039	(1,749)	23,741		(2,141)	197,790	47,377
PER BOOKS CURRENT MONTH AMOUNT	37,220	16,309	8,838	4,361	2,579	1,584	102	-		33,773	3,447

#### SCHEDULE 4

#### PEOPLES GAS SYSTEM CAPITAL STRUCTURE FPSC ADJUSTED BASIS SEPTEMBER 2017

						LOV	POINT	MIDI	POINT	HIGH	POINT
						COST	WEIGHTED	COST	WEIGHTED	COST	WEIGHTED
		ADJUST	TMENTS		RATIO	RATE	COST	RATE	COST	RATE	COST
AVERAGE	PER BOOKS	SPECIFIC	PRO RATA	ADJUSTED	(%)	(%)	(%)	(%)	(%)	(%)	(%)
LONG TERM DEBT	261,363	(2,358)	(22,773)	236,233	29.83%	5.32	1.59	5.32	1.59	5.32	1.59
SHORT TERM DEBT	30,518		(2,683)	27,835	3.51%	1.69	0.06	1.69	0.06	1.69	0.06
RESIDENTIAL DEPOSITS	7,718		-	7,718	0.97%	2.00	0.02	2.00	0.02	2.00	0.02
COMMERCIAL DEPOSITS	20,696		-	20,696	2.61%	3.00	0.08	3.00	0.08	3.00	0.08
INACTIVE DEPOSITS	441		-	441	0.06%						
COMMON EQUITY	363,281	(2,687)	(31,705)	328,890	41.53%	9.25	3.84	10.75	4.46	11.75	4.88
DEFERRED INCOME TAX	171,010	(815)	-	170,195	21.49%						
TAX CREDITS - ZERO COST			<u> </u>		0.00%						
TOTAL	855,027	(5,860)	(57,160)	792,007	100.00%		5.59		6.21		6.63

# PEOPLES GAS SYSTEM EARNED RETURN ON COMMON EQUITY FPSC ADJUSTED BASIS SEPTEMBER 2017

### 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:	5.98_%	(Schedule 1)
LONG TERM DEBT	(1.59) %	
SHORT TERM DEBT	(0.06) %	
PREFERRED STOCK	0.00 %	
CUSTOMER DEPOSITS	(0.10) %	
TAX CREDITS-WEIGHTED COST(MIDPOINT)	0.00_ %	
SUBTOTAL	(1.75) %	
TOTAL	4.23 %	
DIVIDED BY RECONCILED COMMON EQUITY RATIO	41.53 %	
JURISDICTIONAL RETURN ON COMMON EQUITY	10.19_%	

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

NET OPERATING REVENUE EXCLUDING FLEX RATE REVENUES	\$ 45,979 (Schedule 3)
RATE BASE EXCLUDING FLEX RATE REVENUES	\$792,007 (Schedule 2)
FPSC ADJUSTED AVERAGE EARNED RATE OF RETURN LESS: RECONCILED AVERAGE JURISDICTIONAL WEIGHTED COST RATES FOR:	5.81%
LONG TERM DEBT SHORT TERM DEBT	(1.59) % (0.06) %
PREFERRED STOCK CUSTOMER DEPOSITS	0.00 % (0.10) %
TAX CREDITS-WEIGHTED COST(MIDPOINT) SUBTOTAL	0.00 % (1.75) %
TOTAL	4.06 %
DIVIDED BY RECONCILED COMMON EQUITY RATIO	41.53_%
JURISDICTIONAL RETURN ON COMMON EQUITY	9.77 %