

### **February 13, 2023**

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

Dear Mr. Vogel:

Attached is the Rate of Return calculation of Peoples Gas System for the period ending December 2023.

Please let me know if you have any questions.

Respectfully,

- DocuSigned by:

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Rachel B. Parsons

Head of Financial Performance

Enclosures

cc: Office of Public Counsel - Charles Rehwinkel

# PEOPLES GAS SYSTEM EARNINGS SURVEILLANCE REPORT SUMMARY Dec 2023 (In \$ Thousands)

SCHEDULE 1

I. AVERAGE RATE OF RETURN (JURISDICTIONAL)			(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>
NET OPERATING INCOME		\$	109,173	\$ (3,422) \$	105,751	\$0 \$	105,751
AVERAGE RATE BASE		\$	2,185,631	\$ (196,929) \$	1,988,702	\$\$	1,988,702
AVERAGE RATE OF RETURN			5.00	%	5.32	%	5.32 %
II. REQUIRED RATES OF RETURN  AVERAGE CAPITAL STRUCTURE				III.	EARNED RETU	JRN ON EQUITY	_
(FPSC ADJUSTED BASIS)						FPSC	PRO FORMA
	LOW	6.05 %	6	A. INCLUDING	2	ADJUSTED	ADJUSTED
	MIDPOINT	6.52 %	6		REVENUES	7.36 %	7.36 %
	HIGH	7.04_9	6	B. EXCLUDING FLEX RATE	G E REVENUES	7.09 %	. <u>7.09</u> %
I am aware that Section	837.06, Florida Sta	tutes, provides	3:				
	Whoever knowing the intent to mislead				er		
	official duty shall be	guilty of a mis	demeanopot the	a second degree			
	punishable as provid	ded in s. 775.0		3. L Parsons	2	/12/2024	
/s/ Rachel B. Parsons, Head of Financi	al Performance		AMUL ODOZE	0000010400	۷,	/13/2024	
(Name and Title)			(Signatur	e)	:	(Date)	D00/AEA40
							PSC/AFA13

#### PEOPLES GAS SYSTEM AVERAGE RATE BASE Dec 2023 (In \$ Thousands)

SCHEDULE 2

PER BOOKS	Plant in Service 2,844,678	(2) Plant Acquisition Adjustment 4,645	(3) Accumulated Depreciation & Amortization 898,976	(4) Customer Advances for Construction 25,420	(5) Net Plant in Service 1,924,928	(7) Property Held for Future Use 1,940	(8) Construction Work in Progress 256,977	(9)  Net  Utility Plant  2,183,844	(10) Working Capital 1,787	(11)  Total  Rate Base  2,185,631
FPSC ADJUSTMENTS: Property for Future Use Temporary Cash Investment					,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	(1,940)		(1,940)	(3)	(1,940)
Notes Receivable Accounts Rec./Pay Assoc Companies Other Accounts Receivable Non-Utility Allocation	(1,277)		(451)		(826)			(826)	(9,582) (1,631)	(9,582) (1,631) (826)
Remove Unamort. Debt Expense Remove Unrecovered Gas Cost Remove Dividends Declared	(1,211)		(431)		(620)			(826)	(503) - -	(503)
Remove Unrec. Conservation Costs Remove Unrec. CIBSR Costs Remove Competitve Rate Adjustment Remove Unamortized Rate Case Expense									(4,595) (19) (3,738) (424)	(4,595) (19) (3,738) (424)
Gain on Sale of Property Remove Acquis. Adjustment (WFNG) Remove Derivative (FAS 133)		-	-		-			-		-
Cast Iron/Bare Steel Rider (CIBSR)  AFUDC - Eligible CWIP  Remove Investment in Subsidiaries	(61,216)		(687)		(60,529)		(21,826) (90,205)	(82,355) (90,205)	(4.100)	(82,355) (90,205)
TOTAL FPSC ADJUSTMENTS	(62,493)		(1,138)		(61,355)	(1,940)	(112,031)	(175,326)	(1,109) (21,603)	(1,109) (196,929)
FPSC ADJUSTED	2,782,185	4,645	897,838	25,420	1,863,573		144,945	2,008,518	(19,816)	1,988,702
FLEX RATE REVENUES ADJUSTED FOR										
FLEX RATE REVENUES	2,782,185	4,645	897,838	25,420	1,863,573	-	144,945	2,008,518	(19,816)	1,988,702
PRO FORMA REVENUE INCREASE AND ANNUALIZATION ADJUSTMENTS:										<u>-</u>
TOTAL PRO FORMA ADJUSTMENTS	<u> </u>								<u> </u>	
PRO FORMA ADJUSTED	2,782,185	4,645	897,838	25,420	1,863,573		144,945	2,008,518	(19,816)	1,988,702

### SCHEDULE 3

# PEOPLES GAS SYSTEM NET OPERATING INCOME Dec 2023 (In \$ Thousands)

	(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	548,906	153,607	160,064	48,847	55,907	(615)	22,417	(Net)	(495)	439,732	109,173
- LK BOOKS	340,900	155,607	100,004	40,047	33,907	(613)	22,417	<del></del>	(493)	439,732	109,173
FPSC ADJUSTMENTS:											
Remove Conservation Charges	(30,693)		(30,693)			0				(30,693)	0
Non-Utility Allocation				(34)	-	9				(26)	26
Interest Synchronization						898				898	(898)
Parent Debt Adjustment						(2,099)				(2,099)	2,099
Remove Fuel Revenues	(154,226)	(153,607)			(619)	0				(154,226)	-
Economic Development Adjustment			(18)			5				(13)	13
Employee Activities			(61)			15				(45)	45
Franchise/Gross Receipts Taxes	(30,742)				(30,621)	(30)				(30,652)	(90)
Maintenance of General Plant			(63)			16				(47)	47
Maint. of Structures and Improvements			(7)			2				(5)	5
Remove Acquisition Adj. Amortiz. (WFNG)				-		-				-	-
Gain on Sale of Property						-				-	-
Lease of PHFFU	(122)					(31)				(31)	(91)
Remove ITC Amortization						-		-		-	-
Cast Iron/Bare Steel Rider (CIBSR)	(3,014)		(1,633)	(851)	(531)	0				(3,014)	0
Cast Iron/Bare Steel Rider (CIBSR) - ROI	(6,135)					(1,555)				(1,555)	(4,580)
OSS Adjustment	-										
TOTAL FPSC ADJUSTMENTS	(224,932)	(153,607)	(32,475)	(885)	(31,771)	(2,771)				(221,509)	(3,422)
FPSC ADJUSTED =	323,974		127,589	47,962	24,135	(3,385)	22,417		(495)	218,223	105,751
FLEX RATE REVENUES	(3,419)					(866)				(866)	(2,552)
ADJUSTED FOR	(0,110)					(000)				(000)	(2,002)
FLEX RATE REVENUES	320,555		127,589	47,962	24,135	(4,252)	22,417		(495)	217,356	103,199
_											
PRO FORMA REVENUE INCREASE AND											
ANNUALIZATION ADJUSTMENTS:											
Deferred Tax True-up						-				-	-
TOTAL PRO FORMA ADJUSTMENTS	-					-			-		
PRO FORMA ADJUSTED	323,974		127,589	47,962	24,135	(3,385)	22,417		(495)	218,223	105,751
PER BOOKS											
CURRENT MONTH AMOUNT	51,211	14,850	15,978	(1,529)	5,203	1,091	1,321			36,913	14,298

#### PEOPLES GAS SYSTEM CAPITAL STRUCTURE FPSC ADJUSTED BASIS Dec 2023 (In \$ Thousands)

SCHEDULE 4

						LOW POINT		MIDPOINT		HIGH POINT	
						COST	WEIGHTED	COST	WEIGHTED	COST	WEIGHTED
		ADJUS'	TMENTS		RATIO	RATE	COST	RATE	COST	RATE	COST
<u>AVERAGE</u>	PER BOOKS	SPECIFIC	PRO RATA	ADJUSTED	(%)	(%)	(%)	(%)	(%)	(%)	(%)
LONG TERM DEBT	591,200	(547)	(46,107)	543,872	27.35%	4.07	1.11	4.07	1.11	4.07	1.11
SHORT TERM DEBT	261,678	(4,614)	(20,067)	236,704	11.89%	5.84	0.69	5.84	0.69	5.84	0.69
CUSTOMER DEPOSITS	30,537		(2,150)	28,387	1.43%	2.41	0.03	2.41	0.03	2.41	0.03
COMMON EQUITY	1,024,940	(3,632)	(79,724)	942,551	47.40%	8.90	4.22	9.90	4.69	11.00	5.21
DEFERRED INCOME TAX	277,275	(22,126)	(17,962)	237,187	11.93%						
TAX CREDITS - ZERO COST					0.00%						
TOTAL	2,185,631	(30,919)	(166,010)	1,988,702	100.00%		6.05		6.52		7.04

#### SCHEDULE 5

# PEOPLES GAS SYSTEM EARNED RETURN ON COMMON EQUITY FPSC ADJUSTED BASIS Dec 2023 (In \$ Thousands)

## 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:	
LONG TERM DEBT SHORT TERM DEBT	(1.11) % (0.69) %
PREFERRED STOCK CUSTOMER DEPOSITS TAX CREDITS-WEIGHTED COST(MIDPOINT)	0.00 % (0.03) % 
TOTAL	(1.83)_% 3.49_%
DIVIDED BY RECONCILED COMMON EQUITY RATIO	47.40 %
JURISDICTIONAL RETURN ON COMMON EQUITY	<u>7.36</u> %

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

NET OPERATING REVENUE EXCLUDING FLEX RATE REVENUES	\$ 103,199	(Schedule 3)
RATE BASE EXCLUDING FLEX RATE REVENUES	\$ 1,988,702	(Schedule 2)
FPSC ADJUSTED AVERAGE EARNED RATE OF RETURN LESS: RECONCILED AVERAGE JURISDICTIONAL WEIGHTED COST RATES FOR:	<u>5.19</u> %	6
LONG TERM DEBT	(1.11) %	6
SHORT TERM DEBT	(0.69) %	6
PREFERRED STOCK	0.00 %	6
CUSTOMER DEPOSITS	(0.03) %	6
TAX CREDITS-WEIGHTED COST(MIDPOINT)	0.00 %	6
SUBTOTAL	(1.83) %	6
TOTAL	3.36 %	6
DIVIDED BY RECONCILED COMMON EQUITY RATIO	47.40 %	6
JURISDICTIONAL RETURN ON COMMON EQUITY	7.09 %	6

#### SCHEDULE 5-2

## PEOPLES GAS SYSTEM EARNED RETURN ON COMMON EQUITY PRO FORMA ADJUSTED BASIS Dec 2023

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

PRO FORMA ADJUSTED AVERAGE EARNED RATE OF RETURN LESS: RECONCILED AVERAGE JURISDICTIONAL WEIGHTED COST RATES FOR:	5.32 %	(Schedule 1)
LONG TERM DEBT SHORT TERM DEBT	(1.11) % (0.69) %	
PREFERRED STOCK CUSTOMER DEPOSITS	0.00´% (0.03) %	
TAX CREDITS-WEIGHTED COST(MIDPOINT) SUBTOTAL	0.00 % (1.83) %	
TOTAL	3.49 %	
DIVIDED BY RECONCILED COMMON EQUITY RATIO	47.40 %	
JURISDICTIONAL RETURN ON COMMON EQUITY	7.36 %	

### B. PRO FORMA AVERAGE JURISDICTIONAL RETURN ON COMMON EQUITY EXCLUDING FLEX RATE REVENUES

NET OPERATING REVENUE EXCLUDING FLEX RATE REVENUES	\$ 103,199	(Schedule 2, p. 2 of 2)
RATE BASE EXCLUDING FLEX RATE REVENUES	\$ 1,988,702	(Schedule 2, p. 1 of 2)
FPSC ADJUSTED AVERAGE EARNED RATE OF RETURN LESS: RECONCILED AVERAGE JURISDICTIONAL WEIGHTED COST RATES FOR:	5.19	%
LONG TERM DEBT	(1.11)	
SHORT TERM DEBT	(0.69)	
PREFERRED STOCK	0.00	%
CUSTOMER DEPOSITS	(0.03)	%
TAX CREDITS-WEIGHTED COST(MIDPOINT)	0.00	%
SUBTOTAL	(1.83)	%
TOTAL	3.36	%
DIVIDED BY RECONCILED COMMON EQUITY RATIO	47.40	%
JURISDICTIONAL RETURN ON COMMON EQUITY	7.09	%

# PEOPLES GAS COMPANY CAPITAL STRUCTURE USED FOR AFUDC CALCULATION DECEMBER 2023 (In \$ Thousands)

SCHEDULE A

CAPITAL COMPONENTS	A	DJUSTED VERAGE BALANCE	CAPITAL RATIO	COST OF CAPITAL	WEIGHTED COST OF CAPITAL				
LONG TERM DEBT	\$	543,872	27.35%	5.68% *	1.55%				
SHORT TERM DEBT		236,704	11.89%	5.84% **	0.69%				
CUSTOMER DEPOSITS		28,387	1.43%	2.41% **	0.03%				
COMMON EQUITY		942,551	47.40%	9.90%	4.69%				
DEFERRED INCOME TAX		237,187	11.93%	0.00%	-				
INVESTMENT TAX CREDITS			0.00%	0.00%					
TOTAL	\$	1,988,702	100.00%		6.96%				
* Cost rate reflects long-term debt outstanding at December 31, 2023 ** 13-MONTH AVERAGE									
Note: The current AFUDC rate of 6.00% 0170-PPA-GU Docket No. 20210040-G	Debt Ratio Equity Ratio	32.61% 67.39%							

# PEOPLES GAS SYSTEM CAPITAL STRUCTURE USED FOR AFUDC CALCULATION DECEMBER 2023 (In \$ Thousands)

SCHEDULE B

CAPITAL COMPONENTS	PE	R BOOKS	MISSION STMENTS*	ADJUSTED AVERAGE BALANCE
LONG TERM DEBT	\$	591,200	\$ (46,654)	\$ 543,872
SHORT TERM DEBT		261,678	(24,681)	236,704
CUSTOMER DEPOSITS		30,537	(2,150)	28,387
COMMON EQUITY		1,024,940	(83,357)	942,551
DEFERRED INCOME TAX		277,275	(40,088)	237,187
INVESTMENT TAX CREDITS		-	-	 -
TOTAL	\$	2,185,631	\$ (196,929)	\$ 1,988,702

<sup>\*</sup> FOR ADJUSTMENT DETAILS, SEE SCHEDULE 2.

# PEOPLES GAS COMPANY METHODOLOGY FOR MONTHLY COMPOUNDING OF THE AFUDC RATE DECEMBER 2023

SCHEDULE C

MONTHS	AFUDC BASE	MONTHLY AFUDC	CUMULATIVE AFUDC
JAN	1.000000	0.005623	0.005623
FEB	1.005623	0.005654	0.011277
MAR	1.011277	0.005686	0.016963
APR	1.016963	0.005718	0.022682
MAY	1.022682	0.005750	0.028432
JUN	1.028432	0.005783	0.034215
JUL	1.034215	0.005815	0.040030
AUG	1.040030	0.005848	0.045878
SEP	1.045878	0.005881	0.051759
OCT	1.051759	0.005914	0.057672
NOV	1.057672	0.005947	0.063619
DEC	1.063619	0.005981	0.069600

Annual Rate (R) = .06960

Monthly Rate =  $((1 + R)^{(1/12)}) - 1 = 0.005623$