

August 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 June 2017.

Please let me know if you have any questions.

Respectfully,

Jeffrey S. Chronister

Controller

Enclosures

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

PLOWIDA PUBLIC SERVICE
COMMISSION
2017 AUG 15 AM 10: 14
ACCOUNTINE & FINANCE

PSC/AFA13

PEOPLES GAS SYSTEM EARNINGS SURVEILLANCE REPORT SUMMARY JUNE 2017

| | | | | (1) Actual | (2) FPSC | (3) FPSC | (4) Pro Forma | | (5) Pro Forma | |
|---|--|----------------|------|---------------|--------------------|-----------------|--------------------|-----------------|------------------|------------|
| A AVERAGE DATE OF BETURN | | | | Per Books | <u>Adjustments</u> | <u>Adjusted</u> | <u>Adjustments</u> | | <u>Adjusted</u> | |
| I. AVERAGE RATE OF RETURN (JURISDICTIONAL) | | | | | | | | | | |
| NET OPERATING INCOME | | - | \$ _ | 49,232 \$ | (2,880) \$ | 46,352 \$ | | \$_ | 46,352 | |
| AVERAGE RATE BASE | | | \$_ | 833,093 \$ | (58,970) \$ | 774,123 \$ | 0 | \$_ | 774,123 | |
| AVERAGE RATE OF RETURN | | | | 5.91 % | 6 | 5.99 % | 6 | _ | 5.99 | % |
| | | | | | | | | | | |
| | | | | 1974. | | | | | | ı |
| II. REQUIRED RATES OF RETURN | | | | | <u>III.</u> | EARNED RET | URN ON EQL | JITY | | |
| AVERAGE CAPITAL STRUCTUR (FPSC ADJUSTED BASIS) | (E | | | | | | FPSC | | PRO FORMA | |
| (Free Fisher) | LOW | 5.63 | _% | | | | ADJUSTED | _ | ADJUSTED | |
| | MIDDOINT | 6.06 | 0/ | | A. INCLUDING | | 40.40 | 0/ | 40.40 | 0/ |
| | MIDPOINT | 6.26 | - % | | FLEX RAI | E REVENUES | 10.10 | ⁷⁰ – | 10.10 | , % |
| | HIGH | 6.67 | _% | | B. EXCLUDIN | _ | | | | |
| | | | _ | | FLEX RAT | E REVENUES | 9.66 | % _ | 9.66 | % |
| I am aware that Sect | ion 837 06 Florida | Statutes prov | ides | | 74 | | | | | |
| Tam aware that eggs | 1011 007:00, 1 101100 | olalatoo, prov | 1400 | • | | | | | | |
| | | wingly makes a | | | | | | | | |
| | the intent to misl official duty shall | | | | | | | | | |
| | punishable as pr | | | | | | | | | |
| | • | | | | 1 //// | _ | J | | | |

Jeffrey S. Chronister, Controller (Name and Title)

PEOPLES GAS SYSTEM AVERAGE RATE BASE JUNE 2017

| | (1) Plant in | (2) Plant Acquisition | (3) Accumulated Depreciation & | (4) Customer Advances for | (5) Net Plant in | (7) Property Held | (8) Construction Work in | (9) Net | (10) Working | (11) Total |
|--|-----------------|-----------------------------|--------------------------------|---------------------------------|------------------------|----------------------|--------------------------------|---------------|-----------------|---------------------------|
| | Service | Adjustment | Amortization | Construction | Service | for Future Use | Progress | Utility Plant | Capital | Rate Base |
| PER BOOKS | 1,501,969 | 5,032 | 698,230 | 12,336 | 796,435 | 1,940 | 28,032 | 826,407 | 6,686 | 833,093 |
| FPSC ADJUSTMENTS: | | | | | | | | | | |
| Property for Future Use | | | | | | (1,940) | | (1,940) | | (1,940) |
| Temporary Cash Investment | | | | | | | | | (3) | (3) |
| Notes Receivable | | | | | | | | | - | - |
| Accounts Rec./Pay Assoc Companies | | | | | | | | | - | - |
| Merchandise Inventory | | | | | | | | | | |
| Other Accounts Receivable | | | | | | | | | (6,445) | (6,445) |
| Non-Utility Allocation | (428) | | (133) | | (294) | | | (294) | | (294) |
| Remove Unbundling Transition Charges | | | | | | | | | - | - |
| Remove Non-Utility Accrued Liability | | | | | | | (445) | (445) | - | (446) |
| Remove Non-Utility Martin Cty expansion | | | | | | | (115) | (115) | (1,143) | (115) (1,1 43) |
| Remove Unamort. Debt Expense Remove Unrecovered Gas Cost | | | | | | | | | (1,145) | (1,140) |
| Remove Dividends Declared | | | | | | | | | _ | - |
| Remove Unrec. Conservation Costs | | | | | | | | | | _ |
| Remove Unrec. CIBSR Costs | | | | | | | | | - | _ |
| Remove Competitive Rate Adjustment | | | | | | | | | (2,653) | (2,653) |
| Remove Unamortized Rate Case Expense | | | | | | | | | (_,==,, | - |
| Gain on Sale of Property | | | | | | | | | | - |
| Remove Acquis. Adjustment (WFNG) | | (2,947) | (2,582) | | (365) | | | (365) | | (365) |
| Remove MSEA Adjustment | | , , , | • • • | | , , | | - | | | - |
| Cast Iron/Bare Steel Rider (CIBSR) | (44,124) | | (1,908) | | (42,216) | | (2,527) | (44,743) | • | (44,743) |
| Other Comp. Income (Unsettled hedges) | | | | | - | | | | - | - |
| Remove Investment in Subsidiaries | | | | | | | | | (1,269) | (1,269) |
| TOTAL FPSC ADJUSTMENTS | (44,552) | (2,947) | (4,623) | | (42,876) | (1,940) | (2,641) | (47,457) | (11,513) | (58,970) |
| FPSC ADJUSTED | 1,457,417 | 2,085 | 693,607 | 12,336 | 753,559 | _ | 25,391 | 778,950 | (4,827) | 774,123 |
| 110072500125 | 1,107,117 | | 000,000 | 7.21000 | | | | | (1)1/ | |
| FLEX RATE REVENUES | | | | | | | | | | |
| ADJUSTED FOR | | | | | | | | | | |
| FLEX RATE REVENUES | 1,457,417 | 2,085 | 693,607 | 12,336 | 753,559 | | 25,391 | 778,950 | (4,827) | 774,123 |
| PRO FORMA REVENUE INCREASE AND | | | | | | | | | | |
| ANNUALIZATION ADJUSTMENTS: | | | | | | | | | | |
| ANIOALIEATION ABOUT MILITIO | | | | | | | | | | |
| | | | | | | | | | | - |
| TOTAL PRO FORMA ADJUSTMENTS | | | | | | | | | | |
| PRO FORMA ADJUSTED | 1,457,417 | 2,085 | 693,607 | 12,336 | 753,559 | _ | 25,391 | 778,950 | (4,827) | 774,123 |
| I NO I ONINA ADDOOTED | 1,407,417 | 2,000 | 000,007 | 12,000 | 700,000 | | 20,001 | 7.0,000 | (1,527) | 77-7,120 |

PEOPLES GAS SYSTEM NET OPERATING INCOME JUNE 2017

| | (1) Operating | (2) O & M | (3) O & M | (4) Depreciation & | (5) | (6) | (7) Deferred Income Taxes | (8) Investment Tax Credit | (9) Gain/Loss | (10) Total Operating | (11) Net Operating |
|--|---------------------|------------------------|------------------|------------------------|-----------------------|----------------|---------------------------|---------------------------------|---------------------------|----------------------|--------------------|
| PER BOOKS | Revenues 409,993 | Gas Expense 146,773 | Other 103,360 | Amortization 55,987 | Than Income 35,511 | Current 244 | (Net) 21,027 | (Net) | on Disposition (2,141) | 360,761 | 1ncome 49,232 |
| PER BOOKS | 409,993 | 140,773 | 105,500 | 30,307 | 30,011 | | 21,027 | | (2,141) | 300,701 | 10,202 |
| FPSC ADJUSTMENTS: | | | | | | | | | | | |
| Remove Conservation Charges | (14,013) | | (14,013) | | | - | | | | (14,013) | 0 |
| Non-Utility Allocation | | | | (18) | - | 7 | | | | (11) | 11 |
| Interest Synchronization | | | | | | 434 | | | | 434 | (434) |
| Parent Debt Adjustment | | | | | | - | | * | | - | - |
| Remove Fuel Revenues | (147,168) | (146,773) | | | (395) | - | | | | (147,168) | - |
| Economic Development Adjustment | | | (13) | | | 5 | | | | (8) | 8 |
| Employee Activities | | | (67) | | | 26 | | | | (41) | 41 |
| Intercompany Adjustment | | | (8) | | | 3 | | | | (5) | 5 |
| Maintenance of General Plant | | | (46) | | | 18 | | | | (28) | 28 |
| Maint. of Structures and Improvements | | | (11) | | | 4 | | | | (7) | 7 |
| Lobbying included in Dues (AGA, FNGA) | | | (12) | | | 5 | | | | (7) | 7 |
| 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) | (220) | | 1,451 | (998) | (673) | - | | | | (220) | 0 |
| Cast Iron/Bare Steel Rider (CIBSR) - ROI | (4,176) | | | | | (1,611) | | | | (1,611) | (2,565) |
| OSS Adjustment | - | (1.10.770) | (10.710) | (4.000) | (4.000) | - (4.404) | -,11 | | | (400 777) | (0.000) |
| TOTAL FPSC ADJUSTMENTS | (165,637) | (146,773) | (12,719) | (1,096) | (1,068) | (1,101) | | | | (162,757) | (2,880) |
| FPSC ADJUSTED | 244,356 | | 90,641 | 54,891 | 34,443 | (857) | 21,027 | _ | (2,141) | 198,004 | 46,352 |
| 110071250125 | 27,,000 | | | | | | | | | | |
| FLEX RATE REVENUES | (2,327) | | | | | (898) | | | | (898) | (1,429) |
| ADJUSTED FOR | | | | | | | | | | (/ | |
| FLEX RATE REVENUES | 242,029 | - | 90,641 | 54,891 | 34,443 | (1,755) | 21,027 | - | (2,141) | 197,106 | 44,923 |
| | | | | | | | | | | - | |
| PRO FORMA REVENUE INCREASE AND | | | | | | | | | | | |
| ANNUALIZATION ADJUSTMENTS: | | | | | | | | | | | |
| | | | | | | | | | | | |
| Deferred Tax True-up | | | | | | | | | | - | - |
| · | | | | | | | | | | | |
| TOTAL PRO FORMA ADJUSTMENTS | | | | | | - | | | | | - |
| • | | | | | | | | | | | |
| PRO FORMA ADJUSTED | 244,356 | | 90,641 | 54,891_ | 34,443 | (857) | 21,027 | | (2,141) | 198,004 | 46,352 |
| : | | | | | | | · · · · | | | 37.11 | |
| PER BOOKS | | | | | | | | | | | |
| CURRENT MONTH AMOUNT | 30,628 | 9,351 | 9,567 | 4,305 | 2,696 | (962) | 2,569 | | | 27,526 | 3,102 |
| | | | | | | | | | | | |

SCHEDULE 4

PEOPLES GAS SYSTEM CAPITAL STRUCTURE FPSC ADJUSTED BASIS JUNE 2017

| | | | | | | LOW | / POINT | MIDE | POINT | HIGH | POINT |
|-------------------------|-----------|----------|----------|----------|---------|------|----------|-------|----------|-------|----------|
| | | | | | | COST | WEIGHTED | COST | WEIGHTED | COST | WEIGHTED |
| | | ADJUST | MENTS | | RATIO | RATE | COST | RATE | COST | RATE | COST |
| <u>AVERAGE</u> | PER BOOKS | SPECIFIC | PRO RATA | ADJUSTED | (%) | (%) | (%) | (%) | (%) | (%) | (%) |
| LONG TERM DEBT | 261,358 | (2,489) | (21,773) | 237,096 | 30.63% | 5.32 | 1.63 | 5.32 | 1.63 | 5.32 | 1.63 |
| SHORT TERM DEBT | 21,132 | | (1,777) | 19,355 | 2.50% | 1.69 | 0.04 | 1.69 | 0.04 | 1.69 | 0.04 |
| RESIDENTIAL DEPOSITS | 8,277 | | - | 8,277 | 1.07% | 2.00 | 0.02 | 2.00 | 0.02 | 2.00 | 0.02 |
| COMMERCIAL DEPOSITS | 21,990 | | - | 21,990 | 2.84% | 3.00 | 0.09 | 3.00 | 0.09 | 3.00 | 0.09 |
| INACTIVE DEPOSITS | 413 | | - | 413 | 0.05% | | | | | | |
| COMMON EQUITY | 354,593 | (2,563) | (29,609) | 322,421 | 41.65% | 9.25 | 3.85 | 10.75 | 4.48 | 11.75 | 4.89 |
| DEFERRED INCOME TAX | 165,330 | (759) | - | 164,571 | 21.26% | | | | | | |
| TAX CREDITS - ZERO COST | | | | | 0.00% | | | | | | |
| TOTAL | 833,093 | (5,811) | (53,160) | 774,123 | 100.00% | | 5.63 | | 6.26 | | 6.67 |

PEOPLES GAS SYSTEM EARNED RETURN ON COMMON EQUITY FPSC ADJUSTED BASIS JUNE 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: | |
|--|----------------|
| LONG TERM DEBT | (1.63) % |
| SHORT TERM DEBT | (0.04) % |
| PREFERRED STOCK | 0.00 % |
| CUSTOMER DEPOSITS | (0.11) % |
| TAX CREDITS-WEIGHTED COST(MIDPOINT) | 0.00_% |
| SUBTOTAL | (1.78) % |
| TOTAL | 4.21 % |
| DIVIDED BY RECONCILED COMMON EQUITY RATIO | <u>41.65</u> % |
| JURISDICTIONAL RETURN ON COMMON EQUITY | 10.10 % |

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

| NET OPERATING REVENUE EXCLUDING FLEX RATE REVENUES | \$ 44,923 (Schedule 3) |
|--|--------------------------------|
| RATE BASE EXCLUDING FLEX RATE REVENUES | \$ <u>774,123</u> (Schedule 2) |
| FPSC ADJUSTED AVERAGE EARNED RATE OF RETURN LESS: RECONCILED AVERAGE JURISDICTIONAL WEIGHTED COST RATES FOR: | 5.80_ % |
| LONG TERM DEBT | (1.63) % |
| SHORT TERM DEBT | (0.04) % |
| PREFERRED STOCK | 0.00 % |
| CUSTOMER DEPOSITS | (0.11) % |
| TAX CREDITS-WEIGHTED COST(MIDPOINT) | 0.00% |
| SUBTOTAL | (1.78) % |
| TOTAL | 4.02 % |
| DIVIDED BY RECONCILED COMMON EQUITY RATIO | 41.65_% |
| JURISDICTIONAL RETURN ON COMMON EQUITY | 9.66_% |