

September 15, 2017

VIA HAND DELIVERY

Mr. Andrew Maurey, Director Division of Accounting and Finance Florida Public Service Commission 2540 Shumard Oak Boulevard Tallahassee, FL 32399-0850



Re: Florida Public Utilities Company (Electric and Gas Divisions) and the Florida Division of Chesapeake Utilities Corporation 2nd Quarter 2017 Surveillance Reports

Dear Mr. Maurey:

In accordance with Rules 25-6.1352(3) and 25-7.1352(3), F.A.C., Florida Public Utilities Company and the Florida Division of Chesapeake Utilities Corporation hereby submits the original and four copies of the required 2nd Quarter Earnings Surveillance Reports for 2017.

As always, please don't hesitate to let me know if you have any questions whatsoever.

Sincerely,

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Beth Keating Gunster, Yoakley & Stewart, P.A. 215 South Monroe St., Suite 601 Tallahassee, FL 32301 (850) 521-1706

cc: Bart Fletcher

215 South Monroe Street, Suite 601 Tallahassee, FL 32301-1804 **p** 850-521-1980 **f** 850-576-0902 **GUNSTER.COM** Fort Lauderdale | Jacksonville | Miami | Palm Beach | Stuart | Tallahassee | Vero Beach | West Palm Beach

CHESAPEAKE UTILITIES CORPORATION FLORIDA DIVISION RATE OF RETURN REPORT SUMMARY June 30, 2017

| I. AVERAGE RATE OF RETURN (JURISDICTIONAL) | (1) ACTUAL PER BOOKS | (2) FPSC ADJUSTMENTS | (3) FPSC ADJUSTED | (4) PRO FORMA ADJUSTMENTS | (5) PRO FORMA ADJUSTED |
|--|----------------------------|----------------------------|-------------------------|---------------------------------|------------------------------|
| NET OPERATING INCOME | \$ 4,091,266 | (\$125,708) | \$3,965,558 | \$0 | \$3,965,558 |
| AVERAGE RATE BASE | \$73,559,654 | (\$963,113) | \$72,596.541 | \$0 | \$72,596,541 |
| AVERAGE RATE OF RETURN | 5.56% | | 5.46% | | 5.46% |
| II. YEAR-END RATE OF RETURN (JURISDICTIONAL) | | | | | |
| NET OPERATING INCOME | \$4,091,266 | (\$112,931) | \$3,978,335 | \$0 | \$3,978,335 |
| YEAR-END RATE BASE | \$80,473,706 | (\$1,003,911) | \$79,469,795 | \$0 | \$79,469,795 |
| YEAR-END RATE OF RETURN | 5.08% | | 5.01% | | 5.01% |
| | | | | | |
| III, REQUIRED RATES OF RETURN AVERAGE CAPITAL STRUCTUR (FPSC ADJUSTED BASIS) | | | | TURN ON EQUITY STED BASIS) | |
| LOW | 5.33% | | Α. | INCL COMP RATE ADJ REVENUES | 10.11% |
| MIDPOINT | 5.76% | | В. | EXCL COMP RATE ADJ REVENUES | 10.11% |
| HIGH | 6.20% | | | | |

SCHEDULE 1

| I am aware that Section 837.06, Florida S | tatutes, provides: | |
|---|--|------------------|
| | nt in the performance of his official eanor of the second degree punishable | |
| Mike Cassel Director, Regulatory Affairs | Michael Cassal (MOT) Signature | 9/14/1-7 Date |
| | | |

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CHESAPEAKE UTILITIES CORPORATION FLORIDA DIVISION AVERAGE RATE OF RETURN For the 12 Months Ending December 31, 2017 RATE BASE

| | (1) PLANT IN SERVICE | (2) ACCUMULATED DEPRECIATION & AMORTIZATION | (3) PLANT IN SERVICE | (4) NET PROPERTY HELD FOR FUTURE USE | (5) CONSTRUCTION WORK IN PROGRESS | (6) NET UTILITY PLANT | (7) WORKING CAPITAL | (8) TOTAL RATE BASE |
|--|--|---|---|---|--|--|---|---|
| PER BOOKS | \$99,046,792 | (\$30,040,754) | \$69,006,038 | \$0 | \$3,934,710 | \$72,940,748 | \$618,905 | \$73,559,654 |
| FPSC ADJUSTMENTS: | | | | | | | | |
| ELIMINATIONS TO WORKING CAPITAL ELIMINATE ACQUISITION ADJ. ELIM. FRANCHISE/CONSENT ELIM. COMMON PLANT FLEXIBLE GAS SERVICE TOTAL FPSC ADJUSTMENTS | \$0 (\$14,132) (\$226,857) (\$259,136) (\$500,125) | \$0 \$12,551 \$76,958 \$125,570 \$215,079 | \$0 (\$1,581) (\$149,899) (\$133,567) <u>\$0</u> (\$285,047) | \$0 | \$0 | \$0 (\$1,581) (\$149,899) (\$133,567) \$0 (\$285,047) | (\$669,062) (\$9,004) (\$678,066) | (\$669,062) \$0 (\$1,581) (\$149,899) (\$142,571) \$0 (\$963,113) |
| FPSC ADJUSTED | \$98,546,667 | (\$29,825,675) | \$68,720,992 | \$0 | \$3,934,710 | \$72,655,702 | (\$59,161) | \$72,596,541 |
| COMP RATE ADJ REVENUES | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| ADJUSTED FOR COMP RATE ADJ REVENUE | \$98,546,667 | (\$29,825,675) | \$68,720,992 | \$0 | \$3,934,710 | \$72,655,702 | (\$59,161) | \$72,596,541 |
| PROFORMA ADJUSTMENTS | | | | | | | | |
| TOTAL PRO FORMA ADJUSTMENTS | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| PRO FORMA ADJUSTED | \$98,546,667 | (\$29,825,675) | \$68,720,992 | \$0 | \$3,934,710 | \$72,655,702 | (\$59,161) | \$72,596,541 |

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SCHEDULE 2 PAGE 1 OF 2

CHESAPEAKE UTILITIES CORPORATION FLORIDA DIVISION AVERAGE RATE OF RETURN #REF!

INCOME STATEMENT

| | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) GAIN/LOSS | (10) TOTAL | (11) NET |
|---|------------------------------|------------------------------|-------------|--------------|--------------------------|---------------|--------|--------|------------------|-----------------------------|--------------------|
| | OPERATING | O&MGAS | 0 & M | DEPREC. & | TAXES OTHER | INCOME TAXES | D.I.T. | (.T.C. | ON | OPERATING | OPERATING |
| | REVENUES | EXPENSE | OTHER | AMORTIZATION | THAN INCOME | CURRENT | (NET) | (NET) | DISPOSITION | EXPENSES | INCOME |
| | | | | | | | | | | | |
| PER BOOKS | \$21,206,675 | \$ 1,847,558 | \$8,627,328 | \$2,802,765 | \$1,911,395 | \$1,926,363 | | | | \$17,115,409 | \$4,091,266 |
| FPSC ADJUSTMENTS: | | | | | | | | | | | |
| 1) Interest Synchronization | | | | | | \$98,093 | | | | \$98,093 | (\$98,093) |
| 2) Acquisition adjust. | | | | | | \$0 | | | | \$0 | (\$00,000) \$0 |
| 3) Elim, Property Tax - Common Plant | | | | | (\$2,526) | \$974 | | | | (\$1,552) | \$1,552 |
| 4) Elim. amort org costs | | | | (\$420) | (/ | \$162 | | | | (\$258) | \$258 |
| 5) Elim Economic Dev. Expense | | | (\$2) | | | \$1 | | | | (\$1) | \$1 |
| 6) Elim. Deprectiation Exp. Common Plant | | | | (\$15,855) | | \$6,116 | | | | (\$9,739) | \$9,739 |
| 7) Elim. Non-utility O & M | | | \$0 | | | \$ 0 | | | | \$0 | \$0 |
| 8) Elim. Ind. Assoc dues | | | (\$4,198) | | | \$1,619 | | | | (\$2,578) | \$2,578 |
| 9) Elim charitable contributions | | | \$0 | | | \$0 | | | | \$0 | \$0 |
| 10) Elim. Social Activities | | | (\$27,261) | | | \$10,516 | | | | (\$16,745) | \$16,745 |
| 11) Elim. promotional expenses | | | (\$2,759) | | | \$1,064 | | | | (\$1,694) | \$1,694 |
| 12) Elim. Civic Dues | | | \$0 | | | \$0 | | | | \$0 | \$0 |
| 13) Interest Income 14) Elim. Rev Related Taxes (Franchise & PSC Assess) | \$802 (\$577,998) | | | | (\$577,998) | \$310 \$0 | | | | \$310 (\$577,998) | \$493 |
| 14) Elim. Rev Related Taxes (Franchise & PSC Assess) 15) Elim. Conservation Rev & Exp. | (\$577,998) (\$1,694,309) | (\$1,685,670) | | | (\$577,998) (\$8,480) | \$0 (\$61) | | | | (\$1,694,211) | \$0 (\$98) |
| 16) Elim. Swing Service Expenses | (\$1,094,309) | (\$1,665,670) (\$161,888) | | | (\$8,400) | \$62,448 | | | | (\$1,694,211) (\$99,440) | (\$96) \$99,440 |
| 17) Elim. Swing Service Revenues | (\$162,702) | (\$101,000) | | | (\$818) | (\$62,447) | | | | (\$63,265) | (\$99,437) |
| 18) Elim, Flexible Gas Service | (\$155,600) | | (\$45,184) | (\$10,104) | (\$2,688) | (\$38,044) | | | | (\$96,020) | (\$60,580) |
| 19) Out of Period Adjustments | (4155,666) | | \$0 | (*10,104) | (42,000) | \$0 | | | | \$0 | \$0 |
| TOTAL FPSC ADJUSTMENTS | (\$2,590,807) | (\$1,847,558) | (\$79,403) | (\$26,379) | (\$592,510) | \$80,752 | \$0 | \$0 | \$0 | (\$2,465,099) | (\$125,708) |
| | (42,000,001) | (*1,511,555) | | (410,0,0) | | | | | | | |
| FPSC ADJUSTED | \$18,615,868 | \$0 | \$8,547,925 | \$2,776,386 | \$1,318,885 | \$2,007,115 | \$0 | \$0 | \$0 | \$14,650,310 | \$3,965,558 |
| | | | | | | | | | | | |
| COMP RATE ADJ REVENUES - DEFICIT/(SURPLUS) | \$0 | | | | | \$0 | | | | \$0 | \$0 |
| | | •• | 60 547 005 | \$2,776,386 | 64 040 BBC | AD 007 445 | | ** | | **** | 0.005.550 |
| ADJUSTED FOR COMP RATE ADJ REVENUES | \$18,615,868 | \$0 | \$8,547,925 | \$2,776,386 | \$1,318,885 | \$2,007,115 | \$0 | \$0 | \$0 | \$14,650,310 | 3,965,558 |
| | | | | | | | | | | | |
| PROFORMA ADJUSTMENTS | | | | | | | | | | | |
| | | | | | | | | | | | |
| TOTAL PRO FORMA ADJUSTMENTS | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| PRO FORMA ADJUSTED | \$18,615,868 | \$0 | \$8,547,925 | \$2,776,386 | \$1,318,885 | \$2,007,115 | \$0 | \$0 | \$0 | \$14,650,310 | \$3,965,558 |

SCHEDULE 2 PAGE 2 OF 2

CHESAPEAKE UTILITIES CORPORATION FLORIDA DIVISION YEAR END RATE OF RETURN For the 12 Months Ending December 31, 2017 RATE BASE

| | (1) | (2) ACCUMULATED | (3) | (4) NET PROPERTY | (5) CONSTRUCTION | (6) NET | (7) | (8) |
|--|----------------------------|-----------------------|----------------------------|---------------------|---------------------|----------------------------|--------------------|----------------------------|
| | PLANT IN SERVICE | DEPRECIATION & | PLANT IN SERVICE | HELD FOR | WORK IN PROGRESS | | WORKING CAPITAL | TOTAL RATE BASE |
| PER BOOKS | \$105,004,380 | (\$30,883,996) | \$74,120,384 | \$0 | \$9,108,777 | \$83,229,162 | (\$2,755,455) | \$80,473,706 |
| FPSC ADJUSTMENTS: | | | | | | | | |
| ELIMINATIONS TO WORKING CAPITAL ELIM. FRANCHISE/CONSENT ELIM. COMMON PLANT | (\$14,132) | \$12,761 | (\$1,371) | | | (\$1.371) | (\$756,942) | (\$756,942) (\$1,371) |
| FLEXIBLE GAS SERVICE | (\$181,770) (\$259,136) | \$78,743 \$125,570 | (\$103,027) (\$133,567) | | | (\$103,027) (\$133,567) | (\$9,004) | (\$103,027) (\$142,571) |
| TOTAL FPSC ADJUSTMENTS | (\$455,038) | \$217,074 | (\$237,965) | \$0 | \$0 | (\$237,965) | (\$765,946) | (\$1,003,911) |
| FPSC ADJUSTED | \$104,549,342 | (\$30,666,922) | \$73,882,420 | \$0 | \$9,108,777 | \$82,991,197 | (\$3,521,402) | \$79,469,795 |
| COMP RATE ADJ REVENUES | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| ADJUSTED FOR COMP RATE ADJ REVENUE | \$104,549,342 | (\$30,666,922) | \$73,882,420 | \$0 | \$9,108,777 | \$82,991,197 | (\$3,521,402) | \$79,469,795 |
| PROFORMA ADJUSTMENTS | | | | | | | | |
| TOTAL PRO FORMA ADJUSTMENTS | \$0_ | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0_ |
| PRO FORMA ADJUSTED | \$104,549,342 | (\$30,666,922) | \$73,882,420 | \$0 | \$9,108,777 | \$82,991,197 | (\$3,521,402) | \$79,469,795 |

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CHESAPEAKE UTILITIES CORPORATION FLORIDA DIVISION YEAR END RATE OF RETURN For the 12 Months Ending December 31, 2017 INCOME STATEMENT

| | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) GAIN/LOSS | (10) TOTAL | (11) NET |
|--|--|---|---|---------------------------|---|---|-----------------|-----------------|-------------------|--|---|
| | OPERATING REVENUES | O & M GAS | O & M OTHER | DEPREC. & AMORTIZATION | TAXES OTHER | INCOME TAXES CURRENT | D.I.T. (NET) | I.T.C. (NET) | ON DISPOSITION | OPERATING | |
| PER BOOKS | \$21,206,675 | \$ 1,847,558 | \$8,627,328 | \$2,802,765 | \$1,911,395 | \$1,926,363 | | | | \$17,115,409 | \$4,091,266 |
| FPSC ADJUSTMENTS: 1) Interest Synchronization 2) Acquisition adjust. 3) Elim. Properly Tax - Common Plant 4) Elim. Arond. Org. Costs 5) Elim Economic Dev. Expense 6) Elim. Deprectiation Exp. Common Plant 7) Elim. Non-utility O & M 8) Elim. Ind. Assoc dues 9) Elim charitable contributions 10) Elim. Social Activities 11) Elim. promotional expenses | | | (\$2) \$0 (4,198) \$0 (\$27,261) (\$2,759) | (\$420) (\$15,855) | (\$2,526) | \$85,317 \$0 \$974 \$162 \$1 \$6,116 \$0 \$1,619 \$0 \$10,516 \$1,064 | | | | \$85,317 \$0 (\$1,552) (\$258) (\$1) (\$2,78) \$0 (\$2,578) \$0 (\$16,745) (\$1,694) | (\$85,317) \$0 \$1,552 \$258 \$1 \$9,739 \$0 \$2,578 \$0 \$16,745 \$1,694 |
| 11) Elim, polinoval expenses 12) Elim, Civic Dues 13) Interest Income 14) Elim, Rev Related Taxes (Franchise & PSC Assess) 15) Elim, Conservation Rev & Exp. 16) Elim, Swing Service Expenses 17) Elim, Swing Service Revenues 18) Elim, Flexible Gas Service 19) Out of Period Adjustments TOTAL FPSC ADJUSTMENTS | \$802 (\$577,998) (\$1,694,309) (\$162,702) (\$156,600) (\$2,590,807) | (\$1,685,670) (\$161,888) (\$1,847,558) | (\$45,184) (\$79,403) | (\$10,104) | (\$577,998) (\$8,480) (\$818) (\$2,688) (\$592,510) | \$1,04 \$0 \$310 \$0 (\$61) \$62,448 (\$62,447) (\$38,044) <u>\$0</u> \$67,975 | \$0 | \$0 | \$0 | (\$1,054) \$0 \$310 (\$577,998) (\$1,694,211) (\$63,265) (\$96,020) <u>\$0</u> (\$2,477,875) | \$1,094 \$0 \$493 \$0 (\$98) \$99,440 (\$99,437) (\$60,580) <u>\$0</u> (\$112,931) |
| FPSC ADJUSTED | \$18,615,868 | \$0 | \$8,547,925 | \$2,776,386 | \$1,318,885 | \$1,994,338 | \$0 | \$0 | \$ 0 | \$14,637,534 | \$3,978,335 |
| COMP RATE ADJ REVENUES - DEFICIT/(SURPLUS) | \$0 | | | | · · · · · | \$0 | | | | \$0 | \$0 |
| ADJUSTED FOR COMP RATE ADJ REVENUES | \$18,615,868. | \$0 | \$8,547,925 | \$2,776,386 | \$1,318,885 | \$1,994,338 | \$0 | \$0 | \$0 | \$14,637,534 | \$3,978,335 |
| PROFORM ADJUSTMENTS | | | | | | | | | | | |
| TOTAL PRO FORMA ADJUSTMENTS | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| PRO FORMA ADJUSTED | \$18,615,868 | \$0 | \$8,547,925 | \$2,776,386_ | \$1,318,885 | \$1,994,338 | \$0 | \$0 | \$0 | \$14,637,534 | \$3,978,335 |

SCHEDULE 3 PAGE 2 OF 2

CHESAPEAKE UTILITIES CORPORATION FLORIDA DIVISION CAPITAL STRUCTURE June 30, 2017 FPSC ADJUSTED BASIS

| | | | | | | LOW POINT | | MID | OINT | HIGH POINT | | | |
|--------------------------------|--------------|-------------|--------------|----------|-------------|--------------|---------|-------|----------|------------|------------------|--------|------------------|
| | | ADJUSTMENTS | ADJUSTED | | | | RATIO | COST | WEIGHTED | COST | WEIGHTED COST | COST | WEIGHTED COST |
| AVERAGE | PER BOOKS | NON-UTILITY | BOOKS | PRO-RATA | SPECIFIC | BALANCE | (%) | (%) | (%) | (%) | (%) | (%) | (%) |
| | \$32,156,846 | \$0 | \$32,156,846 | \$0 | (\$547,866) | \$31,608,980 | 43.54% | 9.80% | 4.27% | 10.80% | 4.70% | 11.80% | 5.14% |
| COMMON EQUIT | \$32,130,040 | 20 | \$52,130,040 | 30 | (3347,800) | \$51,000,500 | 43.34% | 3.00% | 4.2776 | 10.00% | 4.70% | 11.00% | 3.14% |
| LONG TERM DEBT | \$11,351,311 | \$0 | \$11,351,311 | \$0 | (\$193,396) | \$11,157,915 | 15.37% | 4.66% | 0.72% | 4.66% | 0.72% | 4.66% | 0.72% |
| SHORT TERM DEBT | \$13,021,501 | \$0 | \$13,021,501 | \$0 | (\$221,851) | \$12,799,650 | 17.63% | 1.77% | 0.31% | 1.77% | 0.31% | 1.77% | 0.31% |
| SHORT TERM DEBT REFINANCED LTD | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% |
| CUSTOMER DEPOSITS | \$1,070,897 | \$0 | \$1,070,897 | \$0 | \$0 | \$1,070,897 | 1.48% | 2.30% | 0.03% | 2.30% | 0.03% | 2.30% | 0.03% |
| DEFFERED INCOME TAXES | \$15,963,235 | \$0 | \$15,963,235 | \$0 | \$0 | \$15,963,235 | 21.99% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% |
| TAX CREDITS - WEIGHTED COST | (\$4,136) | \$0 | (\$4,136) | \$0 | \$0 | (\$4,136) | -0.01% | 5.30% | 0.00% | 5.73% | 0.00% | 6.17% | 0.00% |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| TOTAL AVERAGE | \$73,559,654 | \$0 | \$73,559,654 | \$0 | (\$963,113) | \$72,596,541 | 100.00% | | 5.33% | | 5.76% | | 6.20% |

| | | | | | | | | LOW POINT | | MIDPOINT | | HIGH POINT | |
|--------------------------------|--------------|-------------|--------------|----------|---------------|--------------|---------|--------------|------------------|--------------|----------|--------------|------------------|
| | | ADJUSTMENTS | ADJUSTED | | | | RATIO | COST RATE | WEIGHTED COST | COST RATE | WEIGHTED | COST RATE | WEIGHTED COST |
| YEAR-END | PER BOOKS | NON-UTILITY | BOOKS | PRO-RATA | SPECIFIC | BALANCE | (%) | (%) | (%) | (%) | (%) | (%) | (%) |
| | | | | | | | | | | | | | |
| COMMON EQUITY | \$35,316,028 | \$0 | \$35,316,028 | \$0 | (\$574,992) | \$34,741,036 | 43.72% | 9.80% | 4.28% | 10.80% | 4.72% | 11.80% | 5.16% |
| LONG TERM DEBT | \$15,336,931 | \$0 | \$15,336,931 | \$0 | (\$249,707) | \$15,087,224 | 18.98% | 3.57% | 0.68% | 3.57% | 0.68% | 3.57% | 0.68% |
| SHORT TERM DEBT | \$11,007,210 | \$0 | \$11,007,210 | \$0 | (\$179,213) | \$10,827,997 | 13.63% | 2.17% | 0.30% | 2.17% | 0.30% | 2.17% | 0.30% |
| SHORT TERM DEBT REFINANCED LTD | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% |
| CUSTOMER DEPOSITS | \$1,081,404 | \$0 | \$1,081,404 | \$0 | \$0 | \$1,081,404 | 1.36% | 2.28% | 0.03% | 2.28% | 0.03% | 2.28% | 0.03% |
| DEFFERED INCOME TAXES | \$17,732,134 | \$0 | \$17,732,134 | \$0 | \$0 | \$17,732,134 | 22.31% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% |
| TAX CREDITS - WEIGHTED COST | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | 0.00% | 5.26% | 0.00% | 5.70% | 0.00% | 6.14% | 0.00% |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| TOTAL YEAR-END | \$80,473,706 | \$0 | \$80,473,706 | \$0 | (\$1,003,912) | \$79,469,795 | 100.00% | | 5.29% | | 5.73% | | 6.17% |

SCHEDULE 4