

September 15, 2016

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), Florida Public Utilities Company-Indiantown Division, Florida Public Utilities Company-Fort Meade, and Florida Division of Chesapeake Utilities Corporation 2nd Quarter 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 (Gas and Electric Divisions), FPUC-Fort Meade, FPUC-Indiantown Division and the Florida Division of Chesapeake Utilities Corporation hereby submit the original and four (4) copies of the required 2nd Quarter (June 2016) Earnings Surveillance Reports for 2016.

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

Sincerely, Beth Keating

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

cc:

Cheryl Bulecza-Banks Bart Fletcher

CHESAPEAKE UTILITIES CORPORATION FLORIDA DIVISION RATE OF RETURN REPORT SUMMARY June 30, 2016

I. AVERAGE RATE OF RETURN	(1) ACTUAL PER BOOKS	(2) FPSC ADJUSTMENTS	(3) FPSC ADJUSTED	(4) PRO FORMA ADJUSTMENTS	(5) PRO FORMA ADJUSTED
(JURISDICTIONAL)					
NET OPERATING INCOME	\$ 3,763,749	(\$98,821)	\$3,664,928	\$ <u>0</u>	\$3,664,928
AVERAGE RATE BASE	\$64,435,938	(\$782,764)	\$63,653,175	<u>\$0</u>	\$63,653,175
AVERAGE RATE OF RETURN	5.84%		5.76%		5.78%
II. YEAR-END RATE OF RETURN (JURISDICTIONAL)					
NET OPERATING INCOME	\$3,763,749	(\$99,010)	\$3,664,739	\$ 0	\$3,664,739
YEAR-END RATE BASE	\$69,180,388	(\$1,369,755)	\$67,810,634	\$0	\$67,810,834
YEAR-END RATE OF RETURN	5.44%		5.40%		5.40%
III. REQUIRED RATES OF RETURI AVERAGE CAPITAL STRUCTU (FPSC ADJUSTED BASIS)				TURN ON EQUITY ISTED BASIS)	
LOW	5.34%		Α.	INCL COMP RATE ADJ REVENUES	10.77%
MIDPOINT	5.77%		В.	EXCL COMP RATE ADJ REVENUES	10.77%
HIGH	6.20%				

I am aware that Section 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 official duty shall be guilty of a misdemeanor of the second degree punishable as provided in s. 775.082, s. 775.083. or s. 775.084.

Mike Cassel Director, Regulatory Affairs

Mill Cassel 9/14/16 Signature pro MISX Date

SCHEDULE 1

CHESAPEAKE UTILITIES CORPORATION FLORIDA DIVISION AVERAGE RATE OF RETURN For the 12 Months Ending December 31, 2016 RATE BASE

	(1)	(2) ACCUMULATED	(3)	(4) NET PROPERTY	(5) CONSTRUCTION	(6) NET	(7)	(8)
	PLANT IN SERVICE	DEPRECIATION & AMORTIZATION	PLANT IN SERVICE	HELD FOR FUTURE USE	WORK IN PROGRESS	UTILITY PLANT	WORKING CAPITAL	TOTAL RATE BASE
PER BOOKS	\$88,674,085	(\$28,543,548)	\$60,130,537	<u>\$0</u>	\$2,830,044	\$62,960,581	\$1,475,358	\$64,435,938
FPSC ADJUSTMENTS:								
ELIMINATIONS TO WORKING CAPITAL ELIMINATE ACQUISITION ADJ. ELIM. FRANCHISE/CONSENT ELIM. COMMON PLANT	\$0 (\$14,132) (\$262,683)	\$0 \$12,131 \$73,584	\$0 (\$2,001) (\$189,098)			\$0 (\$2,001) (\$189,098)	(\$438,990)	(\$438,990) \$0 (\$2,001) (\$189,098)
FLEXIBLE GAS SERVICE	(\$259,136)	\$115,466	(\$143,670) \$0			(\$143,670) \$0	(\$9,004)	(\$152,674) \$0
TOTAL FPSC ADJUSTMENTS	(\$535,951)	\$201,182	(\$334,769)	\$0	\$0	(\$334,769)	(\$447,994)	(\$782,764)
FPSC ADJUSTED	\$88,138,134	(\$28,342,366)	\$59,795,768	\$0	\$2,830,044	\$62,625,811	\$1,027,363	\$63,653,175
COMP RATE ADJ REVENUES	\$0	\$0	\$0	\$0_	\$0	\$0	\$0	\$0
ADJUSTED FOR COMP RATE ADJ REVENUE	\$88,138,134	(\$28,342,366)	\$59,795,768	\$0	\$2,830,044	\$62,625,811	\$1,027,363	\$63,653,175
PROFORMA ADJUSTMENTS								
TOTAL PRO FORMA ADJUSTMENTS	\$0	\$0	<u>\$0</u>	\$0	\$0	\$0	\$0	\$0
PRO FORMA ADJUSTED	\$88,138,134	(\$28,342,366)	\$59,795,768	\$0	\$2,830,044	\$62,625,811	\$1,027,363	\$63,653,175

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CHESAPEAKE UTILITIES CORPORATION FLORIDA DIVISION AVERGE RATE OF RETURN For the 12 Months Ending June 30, 2016 INCOME STATEMENT

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9) GAIN/LOSS	(10) TOTAL	(11) NET
	OPERATING REVENUES	O & M GAS EXPENSE	O & M OTHER	DEPREC. & AMORTIZATION	TAXES OTHER THAN INCOME	INCOME TAXES CURRENT	D.I.T. (NET)	I.T.C. (NET)	ON DISPOSITION	OPERATING	
PER BOOKS	\$19,708,580	\$ 1,550,404	\$8,236,208	\$2,589,100	\$1,772,770	\$1,796,349				\$15,944,831	\$3,763,749
FPSC ADJUSTMENTS: 1) Interest Synchronization 2) Acquisition adjust. 3) Elim. Property Tax - Common Plant 4) Elim. amort 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 Aclivities 11) Elim. promotional expenses			(\$20) \$0 (\$3,130) \$0 (\$27,147) (\$2,668)	(\$420) (\$16,468)	(\$2.934)	\$70.996 \$0 \$1.132 \$162 \$8 \$6.353 \$0 \$1.207 \$0 \$1.207 \$0 \$1.0472 \$1.029				\$70,996 \$0 (\$1,802) (\$258) (\$10,116) \$0 (\$1,922) \$0 (\$16,675) (\$1,639)	(\$70.996) \$0 \$1,802 \$258 \$13 \$10.116 \$0 \$1,922 \$0 \$16.675 \$1.639
12) Elim. Civic Dues 13) Interest Income 14) Elim. Rev Related Taxes (Franchise & PSC Assess) 15) Elim. Conservation Rev & Exp. 16) Elim. PGA Expenses 17) Elim. PGA Revenues 18) Elim. Flexible Gas Service 19) Out of Peniod Adjustments TOTAL FPSC ADJUSTMENTS	\$462 (\$537.617) (\$1.558.200) \$0 (\$156.600) (\$2.251.955)	(\$1,550,404) \$0 (\$1,550,404)	(\$45,184) \$0(\$78,149)	(\$10.104)	(\$537,617) (\$7,799) (\$2,761) (\$551,110)	\$0 \$178 \$0 \$1 \$0 (\$38.016) \$0 \$53.522	\$0	\$0	\$0	\$0 \$178 (\$537,617) (\$1,558,202) \$0 (\$96,065) (\$96,065) 	\$0 \$284 \$0 \$2 \$0 \$0 (\$60,535) \$0 (\$98,821)
FPSC ADJUSTED	\$17,456,625	\$0	\$8,158,059	\$2,562,108	\$1,221,660	\$1,849,871	<u>\$0</u>	\$0	\$0	\$13,791,697	\$3,664,928
COMP RATE ADJ REVENUES - DEFICIT/(SURPLUS)	\$0	·				\$0				\$0	
ADJUSTED FOR COMP RATE ADJ REVENUES	\$17,456,625	\$0	\$8,158,059	\$2,562,108	\$1,221,660	\$1,849,871	\$0	\$0	\$0	\$13,791,697	3,664,928
PROFORMA ADJUSTMENTS											
TOTAL PRO FORMA ADJUSTMENTS	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PRO FORMA ADJUSTED	\$17,456,625	\$0	\$8,158,059	\$2,562,108	\$1,221,660	\$1,849,871	<u>\$0</u>	<u>\$0</u>	\$ 0	\$13,791,697	\$3,664,928

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CHESAPEAKE UTILITIES CORPORATION FLORIDA DIVISION YEAR END RATE OF RETURN For the 12 Months Ending December 31, 2016 RATE BASE

	(1)	(2) ACCUMULATED	(3)	(4) NET PROPERTY	(5) CONSTRUCTION	(6) NET	(7)	(8)
	PLANT IN SERVICE	DEPRECIATION & AMORTIZATION	PLANT IN	HELD FOR FUTURE USE	WORK IN PROGRESS	UTILITY PLANT	WORKING CAPITAL	TOTAL RATE BASE
PER BOOKS	\$92,790,270	(\$29,193,479)	\$63,596,791	\$0	\$3,479,241	\$67,076,032	\$2,104,357	\$69,180,388
FPSC ADJUSTMENTS:								
ELIMINATIONS TO WORKING CAPITAL ELIM. FRANCHISE/CONSENT ELIM. COMMON PLANT	(\$14,132) (\$272,668)	\$12,341 \$75,225	(\$1,791) (\$197,443)			(\$1,791) (\$197,443)	(\$1,017,846)	(\$1,017,846) (\$1,791) (\$197,443)
FLEXIBLE GAS SERVICE	(\$259,136)	\$115,466	(\$143,670)			(\$143,670)	(\$9,004)	(\$152,674)
TOTAL FPSC ADJUSTMENTS	(\$545,936)	\$203,032	(\$342,904)	\$0	\$0	(\$342,904)	(\$1,026,850)	(\$1,369,755)
FPSC ADJUSTED	\$92,244,334	(\$28,990,447)	\$63,253,886	\$0	\$3,479,241	\$66,733,127	\$1,077,507	\$67,810,634
COMP RATE ADJ REVENUES	\$0	\$0	\$0	\$0	\$0	\$0	\$0	<u>\$0</u>
ADJUSTED FOR COMP RATE ADJ REVENUE	\$92,244,334	(\$28,990,447)	\$63,253,886	\$0	\$3,479,241	\$66,733,127	\$1,077,507	\$67,810,634
PROFORMA ADJUSTMENTS								
TOTAL PRO FORMA ADJUSTMENTS	\$0	\$0	\$0	\$0	\$0\$0	\$0	\$0	\$0
PRO FORMA ADJUSTED	\$92,244,334	(\$28,990,447)	\$63,253,886	\$0	\$3,479,241	\$66,733,127	\$1,077,507	\$67,810,634

CHESAPEAKE UTILITIES CORPORATION FLORIDA DIVISION YEAR END RATE OF RETURN For the 12 Wonths Ending December 31, 2016 INCOME STATEMENT

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9) GAIN/LOSS	(10) TOTAL	(11) NET
	OPERATING REVENUES	O & M GAS EXPENSE	O&M OTHER	DEPREC. & AMORTIZATION	TAXES OTHER THAN INCOME	INCOME TAXES CURRENT	D.I.T. (NET)	I.T.C. (NET)	ON DISPOSITION	OPERATING EXPENSES	
PER BOOKS	\$19,708,580	\$ 1,550,404	\$8,236,208	\$2,589,100	\$1,772,770	\$1,796,349				\$15,944,831	\$3,763,749
FPSC ADJUSTMENTS: 1) Interest Synchronization 2) Acquisition adjust. 3) Elim. Property Tax - Common Plant 4) Elim. Amort. 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			(\$20) \$0 (3.130) \$0 (\$27,147) (\$2,668)	(\$420) (\$16,468)	(\$2,934)	\$71,184 \$0 \$1,132 \$162 \$8 \$6,353 \$0 \$1,207 \$0 \$10,472 \$10,472				\$71,184 \$0 (\$1.802) (\$258) (\$10,116) \$0 (\$10,22) \$0 (\$16,675) (\$16,639)	(\$71,184) \$0 \$1,802 \$258 \$13 \$10,116 \$0 \$1,922 \$0 \$16,675 \$1,639
1) Elim, Fjorinal expension 2) Elim, Civic Dues 13) Interest Income 14) Elim, Rev Related Taxes (Franchise & PSC Assess) 15) Elim, PGA expenses 16) Elim, PGA Revenues 18) Elim, Flexible Gas Service 19) Out of Period Adjustments TOTAL FPSC ADJUSTMENTS	\$462 (\$537,617) (\$1,558,200) \$0 (\$156,600) (\$2,251,955)	(\$1,550,404) \$0 (\$1,550,404)	(\$45,184) (\$45,184) (\$78,149)	(\$10,104)	(\$537,617) (\$7,799) (\$2,761) (\$551,110)	\$1.50 \$178 \$0 \$1 \$1 \$0 (\$38,016) \$0 \$53,710	\$0	\$0_	\$0	\$0 \$178 (\$537,617) (\$1,558,202) \$0 \$0 (\$96,065) <u>\$0</u> (\$2,152,945)	\$0 \$284 \$0 \$2 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$2 \$0 \$2 \$2 \$2 \$2 \$2 \$2 \$2 \$2 \$2 \$2 \$2 \$2 \$2
FPSC ADJUSTED	\$17,456,625	\$0	\$8,158,059	\$2,562,108	\$1,221,660	\$1,850,059	\$0	\$0	\$0	\$13,791,886	\$3,664,739
COMP RATE ADJ REVENUES - DEFICIT/(SURPLUS)	\$0					\$0				\$0	\$0
ADJUSTED FOR COMP RATE ADJ REVENUES	\$17,456,625	\$0	\$8,158,059	\$2,562,108	\$1,221,660	\$1,850,059	\$0	\$0	\$0	\$13,791,886	\$3,664,739
PROFORM ADJUSTMENTS											
TOTAL PRO FORMA ADJUSTMENTS	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PRO FORMA ADJUSTED	\$17,456,625	\$0	\$8,158,059	\$2,562,108	\$1,221,660	\$1,850,059	\$0	<u>\$0</u>	<u>\$0</u>	\$13,791,886	\$3,664,739

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CHESAPEAKE UTILITIES CORPORATION FLORIDA DIVISION CAPITAL STRUCTURE June 30, 2016 FPSC ADJUSTED BASIS

						LOW	POINT	MIDPOINT		HIGH POINT			
		ADJUSTMENTS	ADJUSTED				RATIO	COST RATE	WEIGHTED COST	COST RATE	WEIGHTED COST	COST RATE	WEIGHTED COST
AVERAGE	PER BOOKS	NON-UTILITY	BOOKS	PRO-RATA	SPECIFIC	BALANCE	(%)	(%)	(%)	(%)	(%)	(%)	(%)
COMMON EQUITY	\$27,794,449	\$0	\$27,794,449	\$0	(\$433,134)	\$27,361,315	42.98%	9.80%	4.21%	10.80%	4.64%	11.80%	5.07%
LONG TERM DEBT	\$11,054,852	\$0	\$11,054,852	\$0	(\$172,273)	\$10,882,579	17.10%	4.95%	0.85%	4.95%	0.85%	4.95%	0.85%
SHORT TERM DEBT	\$11,381,062	\$0	\$11,381,062	\$0	(\$177,357)	\$11,203,705	17.60%	1.38%	0.24%	1.38%	0.24%	1.38%	0.24%
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	\$1,044,901	\$0	\$1,044,901	\$0	\$0	\$1,044,901	1.64%	2.29%	0.04%	2.29%	0.04%	2.29%	0.04%
DEFFERED INCOME TAXES	\$13,146,283	\$0	\$13,146,283	\$0	\$0	\$13,146,283	20.65%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
TAX CREDITS - WEIGHTED COST	\$14,391	\$0	\$14,391	\$0	\$0	\$14,391	0.02%	5.30%	0.00%	5.73%	0.00%	6.16%	0.00%
TOTAL AVERAGE	\$64,435,938	\$0	\$64,435,938	\$0	(\$782,763)	\$63,653,175	100.00%		5.34%		5.77%		6.20%

								LOW POINT		MIDPOINT		DPOINT HIGH POI	
		ADJUSTMENTS	ADJUSTED				RATIO	COST RATE	WEIGHTED COST	COST RATE	WEIGHTED COST	COST RATE	WEIGHTED COST
YEAR-END	PER BOOKS	NON-UTILITY	BOOKS	PRO-RATA	SPECIFIC	BALANCE	(%)	(%)	(%)	(%)	(%)	(%)	(%)
COMMON EQUITY	\$28,9 9 4,679	\$0	\$28,994,679	\$0	(\$743,911)	\$28,250,768	41.66%	9.80%	4.08%	10.80%	4.50%	11.80%	4.92%
LONG TERM DEBT	\$10,823,982	\$0	\$10,823,982	\$0	(\$277,709)	\$10,546,273	15.55%	5.06%	0.79%	5.06%	0.79%	5.06%	0.79%
SHORT TERM DEBT	\$13,568,948	\$0	\$13,568,948	\$0	(\$348,135)	\$13,220,813	19.50%	1.16%	0.23%	1.16%	0.23%	1.16%	0.23%
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	\$1,050,897	\$0	\$1,050,897	\$0	\$0	\$1,050,897	1.55%	2.28%	0.04%	2.28%	0.04%	2.28%	0.04%
DEFFERED INCOME TAXES	\$14,751,998	\$0	\$14,751,998	\$0	\$0	\$14,751,998	21.75%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
TAX CREDITS - WEIGHTED COST	(\$10,115)	\$0	(\$10,115)	\$0	\$0	(\$10,115)	-0.01%	5.10%	0.00%	5.52%	0.00%	5.94%	0.00%
TOTAL YEAR-END	\$69,180,388	\$0	\$69,180,388	\$0	(\$1,369,754)	\$67,810,634	100.00%		5.14%		5.56%		5.98%

SCHEDULE 4