	1 2 3 4 5 6 7 8 9 10 11	-	BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION DOCKET NO. 110004-GU DETERMINATION OF CONSERVATION COSTS RECOVERY FACTOR Projection Filing Direct Testimony of Cheryl M. Martin On Behalf of E FLORIDA DIVISION OF CHESAPEAKE UTILITIES CORPORATION
	12	Q.	Please state your name and business address.
	13	A.	Cheryl M. Martin. My business address is 401 South
	14		Dixie Highway, West Palm Beach, Florida 33401-3395.
	15	Q.	By whom are you employed and in what capacity?
	16	A.	I am employed by Florida Public Utilities Company
	17		(FPUC) as Director of Regulatory Affairs.
	18	Q.	Can you please provide a brief overview of your
	19		educational and employment background?
	20	A.	I graduated from Florida State University in 1984
	21		with a BS degree in Accounting and I am a Certified
	22		Public Accountant in the state of Florida.
	23		I have been employed by FPUC since 1985. In August
	24		2011, I was promoted to my current position,
	25		Director of Regulatory Affairs. I have performed
	26		various accounting, management and regulatory roles
6	27		and functions including regulatory accounting (Fuel,
$\begin{array}{c} \text{COM} \underline{9} \\ \text{APA} \underline{1} \end{array}$	28		PGA, conservation, surveillance reports, regulatory
GCL 1	29		reporting), tax accounting, external reporting as
RAD	30		well as corporate accounting. I have been an expert
ADM	31		witness for numerous proceedings before the URLAT MARRADATE
OPC CLK (王)	RPR		06610 SEP 13 =
			EPSC-COMMISSION OF FRK

FPSC-COMMISSION CLERK

1 Public Service Commission (FPSC).

What is the purpose of your testimony at this time? 2 ο. To advise the Commission as to the Conservation Cost 3 Α. Recovery Clause Calculation for the period January 4 2012 through December 2012. 5 Have you included descriptions and summary 6 Q. information on the Conservation Programs currently 7 approved and available to your customers for the 8 Florida Division of Chesapeake Utilities 9 10 Corporation? Yes, the Company has included summaries of the 11 Α. approved conservation programs currently available 12 to our customers in C-4 of Exhibit CMM-3. 13 Were the summaries of the Company's Conservation 14 Q. Programs and the Costs associated with these 15 Programs completed under your direction or review? 16 17 Yes. Α. What are the total projected costs for the period 18 Q. January 2012 through December 2012 in the Florida 19 20 Division of Chesapeake Utilities Corporation? The total projected Conservation Program Costs are 21 Α. \$885,846. Please see Schedule C-2, page 2, for the 22 programmatic and functional breakdown of these total 23 24 costs.

25

- Q. What is the true-up for the period January 2011
 through December 2011?
- A. As reflected in the Schedule C-3, Page 4 of 5, the
 True-up amount for the Florida Division of
 Chesapeake Utilities Corporation is an over-recovery
 of \$82,150.
- Q. What are the resulting net total projected
 conservation costs to be recovered during this
- 9 projection period?
- 10 A. The total costs to be recovered are \$803,696.

11 Q. Have you prepared a schedule that shows the

12 calculation of the Company's proposed Energy

13 Conservation Cost Recovery Adjustment factors to be

14 applied during billing periods from January 1, 2012

- 15 through December 31, 2012?
- 16 A. Yes. Schedule C-1, page 1 of 2, of Exhibit CMM-317 shows these calculations.
- Q. Have you prepared a schedule that shows the 18 calculation of the Company's proposed Energy 19 20 Conservation Cost Recovery Adjustment (Experimental) factors for certain rate classes on an experimental 21 basis to be applied during billing periods from 22 23 January 1, 2012 through December 31, 2012? 24 Yes, Schedule C-1, page 2 of 2 of Exhibit CMM-3 Α. shows these calculations. 25

- Q. Are there any exhibits that you wish to sponsor in
 this proceeding?
- 3 A. Yes. I wish to sponsor as Exhibits Schedules C-1,
- 4 C-2, C-3, and C-4 (Composite Prehearing
- Identification Number CMM-3), which have been filed
 with this testimony.
- 7 Q. Does this conclude your testimony?
- 8 A. Yes.

	DULE C-1 1 OF 2								l	Exhibit No Docket No. 1100 Chesapeake Utili CMM-3)	
			s	FI ENERGY CO UMMARY OF CO JANUARY 2012	AKE UTILITIES (LORIDA DIVISIO INSERVATION A DIST RECOVERY 2 THROUGH DE ER THERM BAS	N ADJUSTMENT ' CLAUSE CALC CEMBER 2012	ULATION			Page 1 of 17	
1.	INCREMEN	TAL COSTS (S	CHEDULE C-2)	\$885,846							
2.	TRUE-UP (SCHEDULE C-3	3}	(\$82,150)							
3.	TOTAL			\$803,696							
	RATE CLASS	BILLS	THERMS	CUSTOMER CHARGE <u>REVENUES</u>	ENERGY CHARGE	TOTAL	ESTIMATED ECCR	% SURCHARGE	CENTS PER	EXPANSION FACTOR	ECCR ADJUSTMEN FACTORS
	FTS-A	25,370	199,140	\$329,810	\$92,317	\$422,127	\$30,544	7.2356%	\$0.1534	1.00503	\$0.15415
	FTS-B	27,035	361,166	\$419,043	\$178,004	\$597,047	\$43,200	7.2356%	\$0.1196	1.00503	\$0.12021
	FTS-1	95,046	1,848,515	\$1,805,874	\$856,047	\$2,661,921	\$192,607	7.2356%	\$0,1042	1.00503	\$0.10472
	FTS-2	12,346	455,139	\$419,764	\$145,462	\$565,226	\$40,898	7.2356%	\$0.0899	1,00503	\$0.09031
	FTS-2.1	8,158	956,106	\$326,320	\$294,739	\$621,059	\$44,938	7.2356%	\$0.0470	1.00503	\$0.04724
	FTS-3	2,549	613,541	\$275,292	\$147,876	\$423,168	\$30,619	7.2356%	\$0.0499	1.00503	\$0.05016
	FTS-3.1	3,170	1,849,520	\$424,780	\$376,988	\$801,768	\$58,013	7.2356%	\$0.0314	1.00503	\$0.03152
	FTS-4	1,949	2,341,577	\$409,290	\$442,558	\$851,848	\$61,637	7.2356%	\$0.0263	1.00503	\$0.02646
	FTS-5	375	963,477	\$142,500	\$159,744	\$302,244	\$21,869	7.2356%	\$0.0227	1.00503	\$0.02281
	FTS-6	345	1,730,975	\$207,000	\$262,018	\$469,018	\$33,936	7.2356%	\$0.0196	1.00503	\$0.01970
	FTS-7	275	3,316,327	\$192,500	\$407,908	\$600,408	\$43,443	7.2356%	\$0.0131	1.00503	\$0.01317
	FTS-8	204	4,513,116	\$244,800	\$497,526	\$742,326	\$53,712	7.2356%	\$0.0119	1.00503	\$0.01196
	FTS-9	72	1,995,190	\$144,000	\$182,221	\$326,221	\$23,604	7.2356%	\$0.0118	1.00503	\$0.01189
	FTS-10	48	3,297,573	\$144,000	\$274,292	\$418,292	\$30,266	7.2356%	\$0.0092	1.00503	\$0.00922
	FTS-11	60	8,018,764	\$330,000	\$559,469	\$889,469	\$64,359	7.2356%	\$0.0080	1.00503	\$0.00807
	FTS-12	12	5,019,116	\$108,000	\$307,320	\$415,320	\$30,051	7.2356%	\$0.0060	1.00503	\$0.00602
	TOTAL	177,014	37,479,242	5,922,973	5,184,490	11,107,463	803,6 <u>96</u>	7.2356%			

	DULE C-1 2 OF 2		<u>.</u>							Exhibit No Docket No. 11000 Chesapeake Utilit (CMM-3)	
			s	FL ENERGY CO SUMMARY OF CO JANUARY 2012	NE UTILITIES C ORIDA DIVISIO NSERVATION A IST RECOVERY THROUGH DE L BASIS - Experi	N IDJUSTMENT CLAUSE CALC CEMBER 2012	ULATION			Page 2 of 17	
۱.	INCREMEN	TAL COSTS (S	CHEDULE C-2)	\$885,846							
2.	TRUE-UP (SCHEDULE C-3	3)	(\$82,150)							
3.	TOTAL			\$803,696							
	RATE CLASS	BILLS	THERMS	CUSTOMER CHARGE REVENUES	ENERGY CHARGE	<u>TOTAL</u>	ESTIMATED	% SURCHARGE	\$ PER <u>BILL</u>	EXPANSION FACTOR	ECCR ADJUSTMEN FACTORS
	FTS-A	25,370	199,140	\$329,810	\$92,317	\$422,127	\$30,544	7,2356%	\$1.2039	1.00503	\$1.21
	FTS-B	27,035	361,166	\$419,043	\$178,004	\$597,047	\$43,200	7.2356%	\$1.5979	1.00503	\$1.6
	FTS-1	95,046	1,848,515	\$1,805,874	\$856,047	\$2,661,921	\$192,607	7.2356%	\$2.0265	1.00503	\$2.04
	FTS-2	12,346	455,139	\$419,764	\$145,462	\$565,226	\$40,898	7.2356%	\$3.312 6	1.00503	\$3.33
	FTS-2.1	8,158	956,106	\$326,320	\$294,739	\$621,059	\$44,938	7.2356%	\$5.5084	1.00503	\$5.54
	FTS-3	2,549	613,541	\$275,292	\$147,876	\$423,168	\$30,619	7,2356%	\$12.0121	1.00503	\$12.0
	FTS-3.1	3,170	1,849,520	\$424,780	\$376,988	\$801,768	\$58,013	7.2356%	\$18.3006	1.00503	\$18.39
	FTS-4	1,949	2,341 577	\$409,290	\$442,558	\$851,848	\$61,637				
	FTS-5	375	963,477	\$142,500	\$159,744	\$302,244	\$21,869				
	FTS-6	345	1,730,975	\$207,000	\$262,018	\$469,018	\$33,936				
	FTS-7	275	3,316,327	\$192,500	\$407,908	\$600,408	\$43,443				
	FTS-8	204	4,513,116	\$244,800	\$497,526	\$742,326	\$53,712				
	FTS-9	72	1,995,190	\$144,000	\$182,221	\$326,221	\$23,604				
	FTS-10	48	3,297,573	\$144,000	\$274,292	\$418,292	\$30,266				
	FTS-11	60	8,018,764	\$330,000	\$559,469	\$889,469	\$64,359				
	FTS-12	12	5,019,116	\$108,000	\$307,320	\$415,320	\$30,051				
	TOTAL	177,D14	37,479,242	\$5,922,973	\$5,184,490	\$11,107,463	\$803,696	7.2356%			

SCHEDULE C-2 PAGE 1 OF 3			FL	E UTILITIES CO ORIDA DIVISIO ION PROGRAM 112 THROUGH I	N COSTS BY PI		MONTH	<u></u>			D C (1	Exhibit No. Docket No. 110 Chesapeake U CMM-3) Page 3 of 17	
PROGRAM NAME	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ост	NOV	DEC	
	2012	2012	2012	2012	2012	2012	2012	2012	2012	2012	2012	2012	TOTAL
1. RESIDENTIAL NEW CONSTRUCTION PROGRAM	\$14,766	\$14,766	\$14,766	\$14,766	\$14,766	\$14,766	\$14,766	\$14,766	\$14,766	\$14,766	\$14,766	\$14,767	\$177,193
2. RESIDENTIAL APPLIANCE REPLACEMENT PROGRAM	\$21,339	\$21,339	\$21,339	\$21,339	\$21,339	\$21,339	\$21,339	\$21,339	\$21,339	\$21,339	\$21,339	\$21,337	\$256,066
3. RESIDENTIAL PROPANE DISTRIBUTION PROGRAM	\$0	\$0	\$0	\$0	\$0 50 130	\$D	\$0 \$26.130	\$0 \$26 430	\$0 \$26,130	\$0 \$26,130	\$0 \$26,130	\$0 \$26,135	\$0 \$313,565
4. RESIDENTIAL APPLIANCE RETENTION PROGRAM	\$26,130	\$26,130	\$26,130	\$26,130 \$0	\$26,130 \$0	\$26,130 \$0	\$26,130	\$26,130 \$0	\$20,130 \$0	\$26,130 \$0	\$20,130 \$0	s₂26,135 \$0	3010,000 \$0
5. NG SPACE CONDITIONING FOR RESIDENTIAL HOME 6. GAS SPACE CONDITIONING PROGRAM	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0	\$0	\$0 \$0	\$0 \$0	\$0	\$0	\$0
6. GAS SPACE CONDITIONING PROGRAM 7 CONSERVATION EDUCATION PROGRAM	\$0 \$11,585	\$11,585	\$11,585	\$11,585	\$11.585	\$11.585	\$11,585	\$11.585	\$11,585	\$11,585	\$11,585	\$11,587	\$139,022
8	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
o. 9	\$0	\$Ŏ	\$ŏ	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
10.	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$ O	\$0	\$0	\$0	\$0
11	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$D	\$0	\$0	\$0	\$0	\$0
12.	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
13.	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
14	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$O	\$0	\$0 \$0	\$0	\$0
15.	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$D	\$0	\$0	\$0	\$0	\$0
16.	\$0	\$0	\$0	\$0	\$0	\$0	\$0 \$0	\$0	\$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
17.	\$0	\$0	\$0	\$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$U \$0	\$U \$D	\$0 \$0	ֆև \$(
18.	\$0 #0	\$0	\$0	\$0 \$0	\$U \$0	\$0 \$0	\$U \$0	\$0 \$0	\$0 \$0	\$0 \$0	30 \$0	ຈະ \$0	эч \$0
19.	\$0 \$0	\$0 \$0	\$D \$0	\$0 \$0	50 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0	\$0 \$0	\$0
20.		<u></u>	<u>\$</u> U			<u>v</u> v		40					
TOTAL ALL PROGRAMS	\$73,820	\$73,820	\$73,820	\$73,820	\$73,820	\$73,820	\$73,820	\$73,820	\$73,820	\$73,820	\$73,820	\$73,826	\$885,846
LESS: AMOUNT IN RATE BASE	\$0	\$0	\$0	\$0	<u>\$0</u>	\$0	\$0	\$0	\$0	<u>\$0</u>	\$0	\$0	\$0
RECOVERABLE CONSERVATION EXPENSES	\$ <u>73,820</u>	\$73,820	\$73,820	\$ <u>73,</u> 820	\$73,820	\$73,820	\$73,820	\$73,820	\$73,820	\$73,820	\$73,820	_\$73,826_	\$885,846

	CAPITAL \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	BENEFITS \$65,000 \$90,000 \$0 \$81,000 \$0 \$0 \$94,000 \$0	\$3,441 \$3,829 \$0 \$3,773 \$0 \$0 \$14,639 \$0	ADVERTISING \$44,000 \$59,000 \$00 \$103,000 \$0 \$0 \$24,285 \$0	<u>INCENTIVES</u> \$50,000 \$50,000 \$0 \$120,000 \$0 \$0 \$0 \$0 \$0 \$0	OUTSIDE <u>SERVICES</u> \$3,972 \$45,000 \$0 \$0 \$0 \$0 \$842 \$0	VEHICLE \$8,000 \$0 \$5,500 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	OTHER \$2,780 \$237 \$0 \$292 \$0 \$0 \$256 \$0	<u>TOTAL</u> \$177,193 \$256,066 \$0 \$313,565 \$0 \$139,022 \$139,022
	\$0 \$0 \$0	\$0 \$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0 \$0	\$(\$(\$(\$(\$(\$(
, , , , , , , , , , , , , , , , , , ,	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0_	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	
DTAL ALL PROGRAMS	\$0	\$330,000	\$25,682	\$230,285	\$220,000	\$49,814	\$26,500	\$3,565	\$885,8
ESS: AMOUNT IN RATE BASE	\$0	\$0_	\$0_	<u>\$0</u>	<u>\$0</u>	\$0	\$0	<u>\$0</u>	
ECOVERABLE CONSER.	\$0	\$330,000	\$25,682	\$230,285	\$220,000	\$49,814	\$26,500	\$3,565_	\$885,8

EDULE C-2 E 3 OF 3				CONSERVATIO	PRECIATION,	VISION COSTS - CAP AND RETURN	ITAL INVESTI				C (Exhibit No. Docket No. 110 Chesapeake Ut CMM-3 Page 5 of 17	
BEGINNING OF PERIOD CUMULATIVE INVESTMENT: LESS: ACCUMULATED DEPRECIATION: NET INVESTMENT			\$0 \$0 \$0										
DESCRIPTION	JAN 2012	FEB 2012	MAR 2012	APR 2012	MAY 2012	JUN 2012	JUL 2012	AUG 2012	SEP 2012	OCT 2012	NOV 2012	DEC 2012	TOT.
INVESTMENT	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$ Ó	
DEPRECIATION BASE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	\$0	\$0	<u>\$0</u>	\$0	\$0	\$0	<u>\$0</u>	\$0	\$0	\$0_	<u>\$0</u>	\$0_	
CUMULATIVE INVEST.	\$0	\$0	\$0	\$0	\$0	\$O	\$0	\$0	\$0	\$0	\$0	\$0	
LESS: ACCUM. DEPR	\$0	\$0	\$0	\$0	\$0	<u>\$0</u>	<u>\$0</u>	\$0	\$0	\$0	\$0	\$0	
NET INVESTMENT	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0_	\$0_	
AVERAGE INVESTMENT	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
RETURN ON AVG INVEST	\$0	\$0	\$0	\$0	\$0	\$0	\$O	\$0	\$0	\$0	\$0	\$ 0	
RETURN REQUIREMENTS	<u>\$0</u>	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0_	\$0	
TOTAL DEPR & RETURN	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	

	EDULE C-3 E 1 OF 5			CONSERVATI	SAPEAKE UTILIT FLORIDA DIV ON PROGRAM (JANUARY 2011 T THS ACTUAL AN	ISION COSTS BY COST HROUGH DECE	CATEGORY MBER 2011	[] ('	xhibit No. Docket No. 11000 Chesapeake Utiliti CMM-3) Page 6 of 17	
		CAPITAL INVESTMENT	PAYROLL & BENEFITS	MATERIALS &	ADVERTISING	INCENTIVES	OUTSIDE SERVICES	VEHICLE	OTHER	TOTAL
1,	RESIDENTIAL NEW CONSTRUCTION PROGRAM A. ACTUAL B. ESTIMATED C. TOTAL	\$0 \$0 \$0	\$19,358 \$16,370 \$35,728	\$840 \$600 \$1,440	\$200,817 \$143,440 \$344,257	\$70,269 \$50,190 \$120,459	\$2,318 \$1,660 \$3,978	\$1,076 \$770 \$1,846	\$5,178 \$1,153 \$6,331_	\$299,856 \$214,183 \$514,039
2.	RESIDENTIAL APPLIANCE REPLACEMENT PROGRA A. ACTUAL B. ESTIMATED C. TOTAL	\$0 \$0 \$0 \$0	\$14,382 \$12,400 \$26,782	\$1,067 \$760 \$1,827	\$5,347 \$3,820 \$9,167	\$0 \$0 \$0	\$26,252 \$18,750 \$45,002	\$1,242 \$890 \$2,132	\$3,113 <u>\$97</u> \$3,210_	\$51,403 \$36,717 \$88,120
3.	RESIDENTIAL PROPANE DISTRIBUTION PROGRAM A. ACTUAL B. ESTIMATED C. TOTAL	\$0 \$0	\$0 \$0 \$0	\$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0
4.	RESIDENTIAL APPLIANCE RETENTION PROGRAM A. ACTUAL B. ESTIMATED C. TOTAL	\$0 \$0	\$13,429 \$11,390 \$24,819	\$1,035 <u>\$740</u> \$1,775	\$6,034 	\$0 \$0 \$0	\$2 \$0 \$2	\$1,224 \$870 \$2,094	\$2,681 \$1 <u>22</u> \$2,803	\$24,405 \$17,432 \$41,837
5.	NG SPACE CONDITIONING FOR RESIDENTIAL HOM A. ACTUAL B. ESTIMATED C. TOTAL	IES PROGRAM \$0 \$0 \$0\$0	\$0 \$0 \$0	\$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0
6.	GAS SPACE CONDITIONING PROGRAM A. ACTUAL B. ESTIMATED C. TOTAL	\$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0	\$0 \$0 \$0	\$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0
7.	CONSERVATION EDUCATION PROGRAM A. ACTUAL B. ESTIMATED C. TOTAL	\$0 \$0 \$0	\$13,741 \$11,760 \$25,501	\$2,706 \$1 <u>930</u> \$4 <u>636</u>	\$14,166 \$10,120 \$24,286	\$0 <u>\$0</u> \$0	\$493 <u>\$350</u> <u>\$843</u>	\$1,346 \$960 \$2,306	\$2,874 \$113 \$2,987	\$35,326 \$25,233 \$60,559
101	TAL COSTS	\$0	\$112,830	\$9,678	\$388,054	\$120,459	\$49,825	\$8,378	\$15,331	\$704,555

SCHEDULE C-3 PAGE 2 OF 5			C	ONSERVATIO	FLORIDA D ON PROGRAM	A COSTS - CA	RPORATION APITAL INVES IH DECEMBEI MONTHS EST	R 2011	LYSIS		1	Exhibit No. Docket No. 111 Chesapeake U (CMM-3) Page 7 of 17	
BEGINNING OF PERIOD CUMULATIVE LESS: ACCUMULATED DEPRECIATIO NET INVESTMENT			\$0 \$0 \$0										
DESCRIPTION	JAN 	FEB 2011	MAR 2011	APR 2011	MAY 2011	JUN 2011	JUL 2011	AUG 2011	SEP 2011	OCT 2011	NOV 2011	DEC 2011	TOTAL
INVESTMENT	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
DEPRECIATION BASE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
DEPRECIATION EXPENSE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CUMULATIVE INVEST.	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
LESS: ACCUM. DEPR	\$0	\$0_	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
NET INVESTMENT	\$0	\$0_	\$0	<u>\$0</u>	<u>\$0</u>	\$0_	\$0	\$0	\$0	\$0	<u>\$0</u>	\$0	\$0
AVERAGE INVESTMENT	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
RETURN ON AVG INVEST	20	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RETURN REQUIREMENTS	<u>\$0</u>	<u>\$0</u>	\$0	\$0	\$0	\$0	\$0	\$0	<u>\$0</u>	\$0	\$0	\$0_	\$0
TOTAL DEPR & RETURN	\$0	\$0	<u>\$0</u>	\$0	<u>\$0_</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	\$0	\$0	\$0	\$0	\$0

SCHEDULE C-3 PAGE 3 OF 5			CONSERVA	FLORIDA E	RAM COSTS	RPORATION - EXPENSES 3H DECEMBE MONTHS ES	R 2011			0 0 (1	xhibit No bocket No. 11(chesapeake U CMM-3) lage 8 of 17		
DESCRIPTION 1. RES. NEW CONSTRUCTION 2. RES. APPLIANCE REPLACEMENT 3. RES PROPANE DISTRIBUTION 4. RES. APPLIANCE RETENTION 5. NG SPACE CONDITIONING 6. GAS SPACE CONDITIONING 7. EDUCATION 8. 9. 10. 11. 12. 13. 14. 15. 16.	JAN 2011 \$5,661 \$11,411 \$0 \$4,457 \$0 \$0 \$3,931 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	FEB 2011 \$7,763 \$8,087 \$0 \$3,337 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	MAR 2011 \$13,320 \$8,016 \$0 \$4,159 \$0 \$11,427 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	APR 2011 \$40,823 \$5,725 \$0 \$4,402 \$0 \$4,732 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	MAY 2011 \$96,442 \$452 \$0 \$3,196 \$0 \$0 \$3,446 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	JUN 2011 \$84,582 \$12,424 \$0 \$2,025 \$0 \$0 \$0 \$1,160 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	JUL 2011 \$51,265 \$5,288 \$0 \$2,829 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	AUG 2011 \$42,837 \$7,343 \$0 \$3,486 \$0 \$0 \$5,047 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	SEP 2011 \$42,837 \$7,343 \$0 \$3,486 \$0 \$0 \$5,047 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	OCT 2011 \$42,837 \$7,343 \$0 \$3,486 \$0 \$5,047 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	NOV 2011 \$42,837 \$7,343 \$0 \$3,486 \$0 \$0 \$5,047 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	DEC 2011 \$42,835 \$7,345 \$0 \$3,488 \$0 \$0 \$5,045 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	TOTAL \$514,039 \$88,120 \$41,837 \$60,559 \$60,559 \$0 \$60,559 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0
17. 18. 19. 20.	\$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0	\$0 \$0 \$0 <u>\$0</u>	\$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0 \$0	\$0 \$0 \$0 <u>\$0</u>	\$0 \$0 \$0 <u>\$0</u>	\$0 \$0 \$0 <u>\$0</u>	\$0 \$0 \$0 <u>\$0</u>	\$0 \$0 \$0 <u>\$0</u> \$0	\$0 \$0 \$0 \$0 \$0 \$58,713	\$(\$(\$(\$704,555
TOTAL ALL PROGRAMS LESS: BASE RATE RECOVERY NET RECOVERABLE	\$25,460 \$0 \$25,460	\$25,942 \$0	\$36,922 \$0 \$36,922	\$55,682 \$0 \$55,682	\$103,536 <u>\$0</u> \$103,536	\$100,191 \$0	\$63,257 \$0 \$63,257	\$58,713 \$0	\$58,713 \$0	\$58,713 <u>\$0</u> \$58,713	\$58,713 <u>\$0</u> \$58,713	\$58,713 \$0 \$58,713	\$704,55 \$ \$

SCHED PAGE 4	ULE C-3 I OF 5				F	NERGY CONS		/ISION ST RECOVERY I1 THROUGH [ADJUSTMENT			1	Exhibit No. Docket No. 1100 Chesapeake Util (CMM-3) Page 9 of 17	
CONSE	RVATION REVS	JAN 2011	FEB 2011	MAR 2011	APR 2011	MAY 2011	JUN 2011	JUL 2011	AUG 2011	SEP 2011	OCT 2011	NOV 2011	DEC 2011	TOTAL
1.	RCS AUDIT FEE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$ 0	\$D	\$0	\$0	\$0	\$0
2.	OTHER PROG. REVS.	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	so	\$0
3.	CONSERV. ADJ REVS.	(\$77,176)	(\$60,660)	(\$59,328)	(\$53,626)	(\$43,998)	(\$42,601)	(\$38,937)	(\$53,187)	(\$53,187)	(\$53,187)	(\$53,187)	(\$53,187)	(\$642,261)
4.	TOTAL REVENUES	(\$77,176)	(\$60,660)	(\$59,328)	(\$53,626)	(\$43,998)	(\$42,601)	(\$38,937)	(\$53,187)	(\$53,187)	(\$53,187)	(\$53,187)	(\$53,187)	(\$642,261)
5.	PRIOR PERIOD TRUE- UP NOT APPLICABLE TO THIS PERIOD	(\$12,014)	<u>(\$12,013)</u>	(\$12,014)	(\$12,014)	<u>(\$12,014)</u>	(\$12,014)	(\$12,014)	(\$12,014)	<u>(\$12,014)</u>	(\$12,014)	(\$12,014)	(\$12,014)	_ <u>(\$144,163)</u>
6.	CONSERV. REVS. APPLICABLE TO THE PERIOD	(\$89,190)	(\$72,673)	(\$71,342)	(\$65,640)	(\$56,012)	(\$54,615)	(\$50,951)	(\$65,201)	(\$65,201)	(\$65,201)	(\$65,201)	(\$65,201)	(\$766,424)
7.	CONSERV, EXPS.	\$25,460	\$25,942	\$36,922	\$55,682	\$103,536	\$100,191	\$63,257	\$58,713	\$58,713	\$58,713	\$58,713	\$58,713	\$704,555
8.	TRUE-UP THIS PERIOD	(\$63,730)	(\$46,731)	(\$34,420)	(\$9,958)	\$47,524	\$45,576	\$12,306	(\$6,488)	(\$6,488)	(\$6,488)	(\$6,488)	(\$6,488)	(\$81,869)
9.	INTER. PROVISION THIS PERIOD	(\$35)	(\$44)	(\$45)	(\$41)	(\$32)	(\$22)	(\$14)	(\$11)	(\$10)	(\$10)	(\$9)	(\$8)	(\$281)
10.	TRUE-UP AND INTEREST PROV. BEG. OF MONTH	(\$144,163)	(\$195,914)	(\$230,676)	(\$253,127)	(\$251,112)	(\$191,606)	(\$134,038)	(\$109,732)	(\$104,217)	(\$98 ,701)	(\$93,185)	(\$87,668)	(\$144,163)
11.	PRIOR TRUE-UP COLLECTED OR (REFUNDED)	\$ <u>12,014</u>	\$12,014	\$12,014	\$ <u>12,0</u> 14	\$12,014	\$12,014	\$12,014	<u>\$12,014</u>	\$12,014	\$12,014	\$12,014	\$12,014	\$144,163
12.	TOTAL NET TRUE-UP	(\$195,914)	(\$230,676)	(\$253,127)	(\$251,112)	(\$191,606)	_(\$134,038)	(\$109,732)	(\$104,217)	(\$98,701)	(\$93,185)	(\$87,668)	(\$82,150)	(\$82,150)

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	5 OF 5				F	ALCULATION	EAKE UTILITIES FLORIDA DIVISI OF TRUE-UP A JANUARY 20 IS ACTUAL ANI	ON ND INTEREST 11 THROUGH [PROVISION DECEMBER 201		C (1	xhibit No locket No. 1100 hesapeake Utili CMM-3) lage 10 of 17		_
NTERI	EST PROVISION	JAN 2011	FEB 2011	MAR 2011	APR 2011	MAY 2011	JUN 2011	JUL 2011	AUG 2011	SEP 2011	OCT 2011	NOV 2011	DEC 2011	
	BEGINNING TRUE-UP	(\$144,163)	(\$195,914)	(\$230,676)	(\$253,127)	(\$251,112)	(\$191,606)	(\$134,038)	(\$109,732)	(\$104,217)	(\$98,701)	(\$93,185)	(\$87,668)	
<u>.</u>	ENDING TRUE-UP BEFORE INTEREST	(\$195,879)	(\$230,632)	(\$253,082)	(\$251,071)	<u>(\$191,574)</u>	(\$134,016)	(\$109,718)	(\$104,206)	(\$98,691)	(\$93,175)	(\$87,659)	(\$82,142)	
	TOTAL BEGINNING & ENDING TRUE-UP	(\$340,042)	(\$426,546)	(\$483,757)	(\$504,197)	(\$442,685)	(\$325,621)	(\$243,755)	(\$213,937)	(\$202,907)	(\$191,875)	(\$180,843)	(\$169,809)	
k,	AVERAGE TRUE-UP (LINE 3 TIMES 50%)	(\$170,021)	(\$213,273)	(\$241,879)_	<u>(\$252,0</u> 99)	(\$221,343)	_(\$162,811)	(\$121,878)	(\$106,969)	<u>(\$101,454)</u>	(\$95,938)	(\$90,422)	(\$84,905)	
	INTEREST RATE FIRST DAY OF REPORTING MONTH	0.25%	0.25%	0.25%	0.20%	0.19%	0.16%	0.16%	0.12%	0.12%	0.12%	0.12%	0.12%	
i.	INTER. RATE - FIRST DAY SUBSEQUENT MONTH	0.25%	0.25%	0.20%	0.19%	0.16%	0.16%	0.12%	0.12%	0.12%	0.12%	0.12%	0.12%	
	TOTAL (SUM LINES 5 & 6)	0.50%	0.50%	0.45%	0.39%	0.35%	0.32%	0.28%	0.24%	0.2 <u>4%</u>	0.24%	0.24%	0.24%	
	AVG. INTEREST RATE (LINE 7 TIMES 50%)	0.25%	0.25%	0.23%	0.20%	0,18%	0.16%	0.14%	0.12%	0.12%	0.12%	0.12%	0.12%	
	MONTHLY AVG	Q.02%	0.02%	0.02%	0.02%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	
0.	INTEREST PROVISION	(\$35)	(\$44)	(\$45)	(\$41)	(\$32)	(\$22)	(\$14)	(\$11)	(\$10)	(\$10)	(\$9)	(\$8)	(\$2

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CHESAPEAKE UTILITIES CORPORATION Program Description and Progress

Program Title: Residential New Construction Program

Program Description:

This program is designed to increase the overall penetration of natural gas in the single family and multifamily residential construction markets of the Company's service territory by expanding consumer energy options in new homes. Incentives are offered to any home builder or developer who installs the below listed energy efficient appliances.

Allowances:

Conservation allowances are currently:

- \$350 Gas Storage Tank Water Heating
- \$400 High Efficiency Gas Storage Tank Water Heating
- \$550 Gas Tankless Water Heating
- \$500 Gas Heating
- \$150 Gas Cooking
- \$100 Gas Clothes Drying

Program Activity and Projections:

During the seven-month period January through July 2011, 32 residences qualified under the Residential New Construction Program. The Company estimates 22 new homes will qualify during the period August through December 2011.

Program Fiscal Expenditures:

For the seven-month period January through July 2011, CUC incurred costs of \$299,856 for the Residential New Construction Program. For August through December 2011, program costs are estimated to be \$214,183.

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CHESAPEAKE UTILITIES CORPORATION Program Description and Progress

<u>Program Title:</u> Residential Appliance Replacement Program

Program Description:

This program is designed to encourage the replacement of inefficient non-natural gas residential appliances with energy efficient natural gas appliances. Incentives are offered for the replacement of nongas water heating, heating, cooking, or clothes drying appliances through the purchase and/or lease of energy efficient natural gas appliances.

Allowance:

Conservation allowances are currently:

- \$500 Gas Storage Tank Water Heating
- \$550 High Efficiency Gas Storage Tank Water Heating
- \$675 Gas Tankless Water Heating
- \$725 Gas Heating
- \$200 Gas Cooking
- \$150 Gas Clothes Drying

Program Activity and Projections:

During the seven-month period January through July 2011, 35 residences qualified under the Residential Appliance Replacement Program. The Company estimates an additional 25 residences will qualify for incentives during the period August through December 2011.

Program Fiscal Expenditures:

For the seven-month period January through July 2011, CUC incurred costs of \$51,403 for the Residential Appliance Replacement Program. For August through December 2011, program costs are estimated to be \$36,717.

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CHESAPEAKE UTILITIES CORPORATION Program Description and Progress

Program Title: Residential Propane Distribution Program

Program Description:

The program is designed to promote the use of "gas" within developments that are built beyond the economic extension of the Company's existing natural gas infrastructure. The concept of installing an underground propane system, which includes distribution mains, service laterals and meter sets that are capable of supplying either propane or natural gas, is a viable method of encouraging installation of "gas" appliances in the residential subdivision at the time of construction. This program is designed to provide Builders and Developers a cash incentive to encourage the installation of "gas" appliances in the newly constructed house.

Allowances:

Conservation allowances are currently:

- \$275 Energy efficient natural gas water heater installation.
- \$275 Natural Gas home heating.
- \$75 Energy efficient natural gas range or dryer stub outlet

Program Activity and Projections:

During this year we intend to distribute promotional materials aimed at the builder market in order to educate and inform as to the values of a propane distribution system.

Program Fiscal Expenditures:

For the seven-month period January through July 2011, CUC incurred costs of \$0 for the Residential Propane Distribution Program. For- August through December 2011, program costs are estimated to be \$0.

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CHESAPEAKE UTILITIES CORPORATION Program Description and Progress

<u>Program Title:</u> Residential Appliance Retention Program

Program Description:

The Company offers this program to existing customers to promote the retention of energy-efficient appliances and encourage the continued use of natural gas in the home. As an incentive to continue to provide substantial benefits to the customer and utilize our resources effectively, this program offers cash allowances to the customer.

Allowances:

Conservation allowances are currently:

- \$350 Gas Storage Tank Water Heating
- \$400 High Efficiency Gas Storage Tank Water Heating
- \$550 Gas Tankless Water Heating
- \$500 Gas Heating
- \$100 Gas Cooking
- \$100 Gas Clothes Drying

Program Activity and Projections:

For the seven-month period January through July 2011, CUC paid allowances on 187 appliances. The Company estimates an additional 134 allowances will be paid during the period of August through December 2011.

Program Fiscal Expenditures:

For the seven-month period January through July 2011, CUC incurred costs of \$24,405 for the Residential Appliance 'Retention Program. For August through December 2011, program costs are estimated to be \$17,432.

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CHESAPEAKE UTILITIES CORPORATION Program Description and Progress

Program Title: Natural Cas Space Conditioning for Residential I

Natural Gas Space Conditioning for Residential Homes Program

Program Description:

The program is intended to encourage the use of energy efficient natural gas air conditioning products in residential homes. The program is designed to offer a \$1,200 per unit allowance to qualifying participants to compensate for the higher initial costs of natural gas space conditioning equipment and its installation.

Program Activity and Projections:

For the seven-month period January through July 2011, CUC didn't pay any allowances on this program. No activity is projected in this program for the remainder of 2011.

Program Fiscal Expenditures:

For the seven-month period January through July 2011, CUC incurred costs of \$0 for the Natural Gas Space Conditioning for Residential Homes Program. For August through December 2011, program costs are estimated to be \$0.

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CHESAPEAKE UTILITIES CORPORATION Program Description and Progress

Program Title: Gas Space Conditioning Program

Program Description:

The program is intended to encourage the use of energy efficient natural gas air conditioning products to non-residential customers. The program provides an allowance of \$50 per ton of natural gas space conditioning up to a maximum of 500 tons per system, to qualifying participants to compensate for the higher initial costs of natural gas space conditioning equipment and installation.

Program Activity and Projections:

For the seven-month period January through July 2011, CUC didn't pay any allowances on this program No activity is projected in this program for the remainder of 2011.

Program Fiscal Expenditures:

For the seven-month period January through July 2011, CUC incurred costs of \$0 for the Gas Space Conditioning Program. For August through December 2011, program costs are estimated to be \$0.

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CHESAPEAKE UTILITIES CORPORATION Program Description and Progress

<u>Program Title:</u> Conservation Education Program

Program Description:

The objective of this program is to teach adults and young people conservation measures designed to reduce energy consumption and consequently reduce their family's overall energy cost.

Program Activity and Projections:

We have created community outreach programs designed to inform and educate the general public as well as business interest in the communities we serve as to the value of natural gas and the availability of our conservation allowance programs. Examples of these types of programs: energy plus home builders program, energy plus partners program, appliance retention programs, and energy smart kids.

Program Fiscal Expenditures:

During the seven-month period January through July 2011, CUC incurred costs of \$35,326 for the Conservation Education Program. For August through December 2011, program costs are estimated to be \$25,233.