



ATTORNEYS AT LAW

The firm has attorneys also admitted to practice in District of Columbia, Idaho, New York and Vermont

ONE GATEWAY CENTER, SUITE 809
NEWTON, MASSACHUSETTS 02458
617.244.9500

FACSIMILE: 617.244.9550
E-MAIL: bckboston@bck.com
WEBSITE: www.bck.com

December 20, 2012

VIA ELECTRONIC MAIL
ORIGINAL BY HAND DELIVERY

Secretary Mark D. Marini
Department of Public Utilities
One South Station, 5th Floor
Boston, MA 02110

RE: D.P.U. 12-107 - Cape Light Compact

Dear Secretary Marini:

Enclosed for filing please find the Cape Light Compact's **revised** plan filing, including Exhibit Compact-4 (the 08-50 tables), Exhibit Compact-5 (the BCR model), Exhibit Compact-6 (the bill impacts), and a description of the changes made since the November plan in the above-referenced docket. I have also enclosed a Certificate of Service.

Should you have any questions, please do not hesitate to contact me.

Sincerely,

Jo Ann Bodemer

JAB/drb

Enclosures

cc: Jeffrey M. Leupold, Hearing Officer, DPU (w/enc.) (via email and hand delivery)
Clayton Hale, Hearing Officer, DPU (w/enc.) (via email only)
D.P.U. 12-107 Service List (w/enc.) (via email and/or first class mail)
Margaret T. Downey, Cape Light Compact (w/enc.) (via email and first class mail)

T:\Clients\BCY\EEP\EEP Implementation\2013-2015 EEP Filing\Let Marini 12-20-12 CLC Revised Exhibit Compact 4 etc DPU 12-107 (bcy).doc

VERMONT OFFICE:
P.O. Box 205
Woodstock, Vermont 05091
Telephone: 802.457.9050
Facsimile: 802.419.8283
E-Mail: bckvt@bck.com

MOUNTAIN STATES OFFICE:
P.O. Box 1527
Ketchum, Idaho 83340
Telephone: 208.727.9734
Facsimile: 617.244.9550
E-Mail: bckidaho@bck.com

**THE COMMONWEALTH OF MASSACHUSETTS
DEPARTMENT OF PUBLIC UTILITIES**

CAPE LIGHT COMPACT

)
) D.P.U. 12-107

CERTIFICATE OF SERVICE

I hereby certify that I have this day served the foregoing document(s) upon all parties of record in this proceeding in accordance with the requirements of 220 CMR 1.05(1) (Department's Rules of Practice and Procedure).

Dated at Newton, Massachusetts this 20th day of December, 2012.



Jo Ann Bodemer, Esq.
BCK LAW, P.C.
One Gateway Center, Suite 809
Newton, Massachusetts 02458
Telephone: (617) 244-9500
Facsimile: (617) 244-9550

Cape Light Compact's 2013-2015 Energy Efficiency Plan

Description of Adjustments between the November 2, 2012 and the December 19, 2012 Plan Filings

- Overview of Revised Plan Adjustments: The changes described below result in the following overall changes to the Cape Light Compact's three-year energy efficiency plan:
 - The 2013-2015 budget increases \$93,436, which is a 0.11% increase over the November plan filing;
 - The 2013-2015 benefits increase \$1,197,811, which is a 0.31% increase over the November plan filing;
 - The 2013-2015 Annual MWh savings increase 303 MWh, which is a 0.26% increase over the November plan filing; and
 - The 2013-2015 BCR increases from 4.22 to 4.23.

- Residential and Low-Income Sales: NSTAR Electric realized that the sales associated with the R-4 low-income rate were inadvertently included in the residential sector total for the three years instead of in the low-income sector.
- Residential Multi-Family Savings and NEIs: Corrections were made to the calculation of kWh savings, other fuel savings, and NEIs for a number of measures within the Residential Multi-Family initiative. These adjustments corrected for clerical formula errors.
- Low-Income New Construction Savings and NEIs: Corrections were made to the calculation of kWh savings and NEIs for two measures within the Low-Income New Construction initiative. These adjustments corrected for clerical formula errors.
- C&I New Construction Participants: The number of upstream buy-down lighting participants was not calculated accurately. The number of participants in C&I New Construction has been adjusted to correct for this clerical formula error.
- Load Factors: Load factors were adjusted at the decimal level for a number of measures in various initiatives so that load factors for each measure would sum to exactly 100%. Previously, load factors for some measures summed to 99% or 101%. This adjustment was made to allow PARIS to run more easily and accurately.
- Budget Omissions: Portions of the PP&A and Residential Education budgets were inadvertently omitted from the initial plan budget. These values are included in the revised plan to more accurately reflect the Cape Light Compact's planned budget.
- Budget Reallocations: Certain costs were reallocated from the PP&A budget category to the STAT budget category to be consistent with other PAs cost allocation, and a number of costs were reallocated to either the in-house or the competitively procured budget categories to more accurately reflect the Cape Light Compact's competitive procurement processes. The actual cost values for these categories remain unchanged from the November plan filing.

IV.B. Electric PA Funding Sources - Cape Light Compact

1. Summary Table

Allocation of Funding Sources, 2013							
Sector	SBC (1)	FCM (2)	RGGI (3)	Other (4)	Carryover (5)	EERF (6)	TOTAL (7)
Residential	\$2,604,322	\$292,358	\$663,696	\$0	(\$930,307)	\$11,305,652	\$13,935,720
% of Residential	19%	2%	5%	0%	-7%	81%	100%
Low-Income	\$147,385	\$16,545	\$37,560	\$0	\$1,290,502	\$53,484	\$1,545,478
% of Low Income	10%	1%	2%	0%	84%	3%	100%
Commercial & Industrial	\$2,248,281	\$252,389	\$572,962	\$0	(\$1,664,528)	\$12,998,568	\$14,407,672
% of Commercial & Industrial	16%	2%	4%	0%	-12%	90%	100%
TOTAL	\$4,999,989	\$561,292	\$1,274,218	\$0	(\$1,304,332)	\$24,357,703	\$29,888,870
% of Total	17%	2%	4%	0%	-4%	81%	100%

Allocation of Funding Sources, 2014							
Sector	SBC (1)	FCM (2)	RGGI (3)	Other (4)	Carryover (5)	EERF (6)	TOTAL (7)
Residential	\$2,586,076	\$359,392	\$674,323	\$0	n/a	\$12,151,380	\$15,771,171
% of Residential	16%	2%	4%	0%	n/a	77%	100%
Low-Income	\$146,256	\$20,325	\$38,136	\$0	n/a	\$86,488	\$291,206
% of Low Income	50%	7%	13%	0%	n/a	30%	100%
Commercial & Industrial	\$2,253,611	\$313,188	\$587,632	\$0	n/a	\$6,768,106	\$9,922,537
% of Commercial & Industrial	23%	3%	6%	0%	n/a	68%	100%
TOTAL	\$4,985,943	\$692,906	\$1,300,091	\$0	n/a	\$19,005,975	\$25,984,914
% of Total	19%	3%	5%	0%	n/a	73%	100%

Allocation of Funding Sources, 2015							
Sector	SBC (1)	FCM (2)	RGGI (3)	Other (4)	Carryover (5)	EERF (6)	TOTAL (7)
Residential	\$2,578,320	\$448,764	\$638,227	\$0	n/a	\$13,570,667	\$17,235,978
% of Residential	15%	3%	4%	0%	n/a	79%	100%
Low-Income	\$145,775	\$25,373	\$36,085	\$0	n/a	\$105,306	\$312,538
% of Low Income	47%	8%	12%	0%	n/a	34%	100%
Commercial & Industrial	\$2,259,260	\$393,230	\$559,248	\$0	n/a	\$6,952,613	\$10,164,351
% of Commercial & Industrial	22%	4%	6%	0%	n/a	68%	100%
TOTAL	\$4,983,355	\$867,367	\$1,233,560	\$0	n/a	\$20,628,586	\$27,712,867
% of Total	18%	3%	4%	0%	n/a	74%	100%

Allocation of Funding Sources, 2013-2015							
Sector	SBC (1)	FCM (2)	RGGI (3)	Other (4)	Carryover (5)	EERF (6)	TOTAL (7)
Residential	\$7,768,718	\$1,100,513	\$1,976,246	\$0	(\$930,307)	\$37,027,699	\$46,942,869
% of Residential	17%	2%	4%	0%	-2%	79%	100%
Low-Income	\$439,416	\$62,243	\$111,781	\$0	\$1,290,502	\$245,278	\$2,149,222
% of Low Income	20%	3%	5%	0%	60%	11%	100%
Commercial & Industrial	\$6,761,152	\$958,808	\$1,719,842	\$0	(\$1,664,528)	\$26,719,287	\$34,494,560
% of Commercial & Industrial	20%	3%	5%	0%	-5%	77%	100%
TOTAL	\$14,969,286	\$2,121,564	\$3,807,869	\$0	(\$1,304,332)	\$63,992,264	\$83,586,651
% of Total	18%	3%	5%	0%	-2%	77%	100%

Notes:

- (1) See Table IV.B.3.1
- (2) See Table IV.B.3.2
- (3) See Table IV.B.3.3
- (4) See Table IV.B.3.4
- (5) See Table IV.B.3.5
- (6) See Table IV.B.3.6
- (7) Where not otherwise indicated, budgets for each year are represented in nominal dollars (2013\$, 2014\$, 2015\$)

IV.B. Electric PA Funding Sources - Cape Light Compact
 3.1. System Benefit Charge Funds

SBC Collections, 2013						
Sector	kWh Sales (1)	Energy Efficiency Charge	Collections	% Collections of Total	Allocation	% Allocation of Total
Residential	1,041,728,729	0.0025	\$2,604,322	52.1%	\$2,604,322	52.1%
Low-Income	58,954,194	0.0025	\$147,385	2.9%	\$147,385	2.9%
Commercial & Industrial	899,312,513	0.0025	\$2,248,281	45.0%	\$2,248,281	45.0%
TOTAL	1,999,995,437		\$4,999,989	100%	\$4,999,989	100%

SBC Collections, 2014						
Sector	kWh Sales (1)	Energy Efficiency Charge	Collections	% Collections of Total	Allocation	% Allocation of Total
Residential	1,034,430,526	0.0025	\$2,586,076	51.9%	\$2,586,076	51.9%
Low-Income	58,502,469	0.0025	\$146,256	2.9%	\$146,256	2.9%
Commercial & Industrial	901,444,276	0.0025	\$2,253,611	45.2%	\$2,253,611	45.2%
TOTAL	1,994,377,272		\$4,985,943	100%	\$4,985,943	100%

SBC Collections, 2015						
Sector	kWh Sales (1)	Energy Efficiency Charge	Collections	% Collections of Total	Allocation	% Allocation of Total
Residential	1,031,328,027	0.0025	\$2,578,320	51.7%	\$2,578,320	51.7%
Low-Income	58,309,933	0.0025	\$145,775	2.9%	\$145,775	2.9%
Commercial & Industrial	903,703,862	0.0025	\$2,259,260	45.3%	\$2,259,260	45.3%
TOTAL	1,993,341,822		\$4,983,355	100%	\$4,983,355	100%

SBC Collections, 2013-2015						
Sector	kWh Sales (1)	Energy Efficiency Charge	Collections	% Collections of Total	Allocation	% Allocation of Total
Residential	3,107,487,282	0.0025	\$7,768,718	51.9%	\$7,768,718	51.9%
Low-Income	175,766,597	0.0025	\$439,416	2.9%	\$439,416	2.9%
Commercial & Industrial	2,704,460,652	0.0025	\$6,761,152	45.2%	\$6,761,152	45.2%
TOTAL	5,987,714,531		\$14,969,286	100%	\$14,969,286	100%

Notes:

(1) kWh Sales are from a forecast provided by NSTAR.

IV.B. Electric PA Funding Sources - Cape Light Compact
 3.2. Forward Capacity Market Proceeds

Forward Capacity Market Revenue, 2013							
Portfolio	Jan 2013 - May 2013			June 2013 - Dec 2013			TOTAL 2013 Revenue
	kW	FCM Clearing Price	Revenue	kW	FCM Clearing Price	Revenue	
	14,124	\$2.95	\$208,323	17,093	\$2.95	\$352,969	

Forward Capacity Market Revenue, 2014							
Portfolio	Jan 2014 - May 2014			June 2014 - Dec 2014			TOTAL 2014 Revenue
	kW	FCM Clearing Price	Revenue	kW	FCM Clearing Price	Revenue	
	17,093	\$2.95	\$252,121	19,623	\$3.21	\$440,785	

Forward Capacity Market Revenue, 2015							
Portfolio	Jan 2015 - May 2015			June 2015 - Dec 2015			TOTAL 2015 Revenue
	kW	FCM Clearing Price	Revenue	kW	FCM Clearing Price	Revenue	
	19,623	\$3.21	\$314,847	23,012	\$3.43	\$552,520	

Allocation of 2013-2015 FCM Revenue								
Sector	2013		2014		2015		TOTAL	
	FCM Revenue	% of Total FCM Revenue (1)	FCM Revenue	% of Total FCM Revenue (1)	FCM Revenue	% of Total FCM Revenue (1)	FCM Revenue	% of Total FCM Revenue (1)
Residential	\$292,358	52.1%	\$359,392	51.9%	\$448,764	51.7%	\$1,100,513	51.9%
Low-Income	\$16,545	2.9%	\$20,325	2.9%	\$25,373	2.9%	\$62,243	2.9%
C&I	\$252,389	45.0%	\$313,188	45.2%	\$393,230	45.3%	\$958,808	45.2%
TOTAL	\$561,292	100.0%	\$692,906	100.0%	\$867,367	100.0%	\$2,121,564	100.0%

Notes:

(1) Revenue is allocated across customer sector based on percentage allocation of kWh sales. See Table IV.B.3.1.

IV.B. Electric PA Funding Sources - Cape Light Compact
 3.3. RGGI Proceeds

Total Compliance Period Sales (million allowances) (1) (2)						
	Allowance Demand	New Banking	Pre-Sold Allowances	Banked Allowances	Auction 15 & 16	Net Demand
RGGI Total						
Period 2 (2012-2014)	338.3	20.58	17.9	22.9	42.5	275.6
Period 3 (2015-2017)	351.5	21.38	18.6	20.6	-	333.7
MA Share						
Period 2 (2012-2014)	54.6	3.3	2.9	3.7	6.9	44.5
Period 3 (2015-2017)	56.7	3.5	3.0	3.3	-	53.9

Regional Greenhouse Gas Initiative Proceeds, 2013 (3) (4) (5)									
Auction Projections	Auction 1		Auction 2		Auction 3		Auction 4		TOTAL
	Compliance Period 2	Compliance Period 3							
MA Proceeds									
MA Allowances Sold	4,448,488	375,582	4,448,488	375,582	4,448,488	375,582	4,448,488	375,582	
Auction Clearing Price	\$1.97	\$1.97	\$1.97	\$1.97	\$1.97	\$1.97	\$1.97	\$1.97	
Total Proceeds to MA	\$8,763,522	\$739,897	\$8,763,522	\$739,897	\$8,763,522	\$739,897	\$8,763,522	\$739,897	\$38,013,676
Proceeds to MA EE Plan									
Percent of MA Funds to EE Plans (e.g., >=80%)	80%	80%	80%	80%	80%	80%	80%	80%	
Total \$ to MA Energy Efficiency Plans	\$7,010,817	\$591,918	\$7,010,817	\$591,918	\$7,010,817	\$591,918	\$7,010,817	\$591,918	\$30,410,941
Allocation to PA									
Total MA kWh									
PA kWh									
% PA kWh of State	4.19%	4.19%	4.19%	4.19%	4.19%	4.19%	4.19%	4.19%	
TOTAL \$ to PA	\$293,753	\$24,801	\$293,753	\$24,801	\$293,753	\$24,801	\$293,753	\$24,801	\$1,274,218

Regional Greenhouse Gas Initiative Proceeds, 2014 (3) (4) (5)									
Auction Projections	Auction 1		Auction 2		Auction 3		Auction 4		TOTAL
	Compliance Period 2	Compliance Period 3							
MA Proceeds									
MA Allowances Sold	4,448,488	375,582	4,448,488	375,582	4,448,488	375,582	4,448,488	375,582	
Auction Clearing Price	\$2.01	\$2.01	\$2.01	\$2.01	\$2.01	\$2.01	\$2.01	\$2.01	
Total Proceeds to MA	\$8,941,461	\$754,921	\$8,941,461	\$754,921	\$8,941,461	\$754,921	\$8,941,461	\$754,921	\$38,785,528
Proceeds to MA EE Plan									
Percent of MA Funds to EE Plans (e.g., >=80%)	80%	80%	80%	80%	80%	80%	80%	80%	
Total \$ to MA Energy Efficiency Plans	\$7,153,169	\$603,936	\$7,153,169	\$603,936	\$7,153,169	\$603,936	\$7,153,169	\$603,936	\$31,028,422
Allocation to PA									
Total MA kWh									
PA kWh									
% PA kWh of State	4.19%	4.19%	4.19%	4.19%	4.19%	4.19%	4.19%	4.19%	
TOTAL \$ to PA	\$299,718	\$25,305	\$299,718	\$25,305	\$299,718	\$25,305	\$299,718	\$25,305	\$1,300,091

Regional Greenhouse Gas Initiative Proceeds, 2015 (3) (4) (5)									
Auction Projections	Auction 1		Auction 2		Auction 3		Auction 4		TOTAL
	Compliance Period 2	Compliance Period 3							
MA Proceeds									
MA Allowances Sold	0	4,487,892	0	4,487,892	0	4,487,892	0	4,487,892	17,450,468
Auction Clearing Price		\$2.05		\$2.05		\$2.05		\$2.05	
Total Proceeds to MA	\$0	\$9,200,179	\$0	\$9,200,179	\$0	\$9,200,179	\$0	\$9,200,179	\$36,800,715
Proceeds to MA EE Plan									
Percent of MA Funds to EE Plans (e.g., >=80%)	80%	80%	80%	80%	80%	80%	80%	80%	
Total \$ to MA Energy Efficiency Plans	\$0	\$7,360,143	\$0	\$7,360,143	\$0	\$7,360,143	\$0	\$7,360,143	\$29,440,572
Allocation to PA									
Total MA kWh									
PA kWh									
% PA kWh of State	4.19%	4.19%	4.19%	4.19%	4.19%	4.19%	4.19%	4.19%	
TOTAL \$ to PA	\$0	\$308,390	\$0	\$308,390	\$0	\$308,390	\$0	\$308,390	\$1,233,560

Allocation of RGGI Proceeds								
Sector (6)	2013		2014		2015		TOTAL	
	RGGI Funds	% of Total RGGI Funds	RGGI Funds	% of Total RGGI Funds	RGGI Funds	% of Total RGGI Funds	RGGI Funds	% of Total RGGI Funds
Residential	\$663,696	52.1%	\$674,323	51.9%	\$638,227	51.7%	\$1,976,246	51.9%
Low Income	\$37,560	2.9%	\$38,136	2.9%	\$36,085	2.9%	\$111,781	2.9%
Commercial & Industrial	\$572,962	45.0%	\$587,632	45.2%	\$559,248	45.3%	\$1,719,842	45.2%
TOTAL	\$1,274,218	100.0%	\$1,300,091	100.0%	\$1,233,560	100.0%	\$3,807,869	100.0%

- Notes:**
- (1) RGGI Sales estimate from 2012 Intergrated Planning Model results; MA sales assumed equal to 16.1% of total, based on MA share of total emissions budget (excluding NJ)
 - (2) 17.9 million of allowance sales reported prior to beginning of compliance period 2 (5.2% of projected demand); First control period auction purchases exceed emissions by 22.9 million and were banked for future compliance. Early allowance sales and banking are projected to be proportionately the same for 2nd and 3rd compliance periods.
 - (3) Distribution of Allowances: Remaining demand net of pre-sold allowances projected to be procured evenly over 12 auctions within compliance period; Pre-sales projected to occur evenly over 8 auctions preceding start of compliance period
 - (4) Clearing price projected to remain at inflation adjusted reserve price through compliance period 3. 2012 IPM projects control area emissions below current budget through forecast period
 - (5) RGGI estimates provided above may be adjusted in NSTAR's annual Energy Efficiency Reconciliation Factor ("EERF") filing to account for updated forecast information and outstanding questions to DOER.
 - (6) Revenue is allocated across customer sector based on SBC % allocation of total. See Table IV.B.3.1

IV.B. Electric PA Funding Sources - Cape Light Compact
 3.4. Other Funding Sources

Other Funding Sources, 2013 (1)		
Other Funding Sources Available	Description	Funding Amount
TOTAL		\$0

Other Funding Sources, 2014 (1)		
Other Funding Sources Available	Description	Funding Amount
TOTAL		\$0

Other Funding Sources, 2015 (1)		
Other Funding Sources Available	Description	Funding Amount
TOTAL		\$0

Other Funding Sources, 2013-2015 (1)		
Other Funding Sources Available	Description	Funding Amount
		\$0
		\$0
		\$0
TOTAL		\$0

Notes:

(1) "Other" Funding are those funds, private or public utility administered or otherwise, that may be available for energy efficiency or demand resources and do not include SBC Funds, FCM Revenue, or RGGI Proceeds. The Cape Light Compact assumes no other funding sources for 2013-2015.

IV.B. Electric PA Funding Sources - Cape Light Compact

3.5. Carryover

Carryover Information (1)							
Sector	2012 Plan (2)		2012 Actual (3)		2012 Carryover (Not Inc. Interest) (4)	2012 Carryover Interest (5)	TOTAL 2012 Carryover
	Collections	Budget	Collections	Expenditures			
Residential	\$ 12,701,737	\$ 13,551,206	\$ 10,276,317	\$ 10,542,815	\$ (927,187)	\$ (3,120)	\$ (930,307)
Low-Income	\$ 333,174	\$ 3,510,157	\$ 6,432,090	\$ 3,373,533	\$ 1,289,933	\$ 570	\$ 1,290,502
Commercial & Industrial	\$ 5,279,009	\$ 9,244,079	\$ 726,557	\$ 4,443,646	\$ (1,659,808)	\$ (4,719)	\$ (1,664,528)
TOTAL	\$ 18,313,920	\$ 26,305,442	\$ 17,434,964	\$ 18,359,994	\$ (1,297,063)	\$ (7,269)	\$ (1,304,332)

Notes:

- (1) The Cape Light Compact's actual 2012 carryover will be presented in NSTAR's annual Energy Efficiency Reconciliation Factor ("EERF") filing.
- (2) As this filing assumes approval of the 2012 Mid-Term Modifications, this data is based on the Cape Light Compact's 2012 Mid-Term Modifications Filing, D.P.U. 11-116, and includes an additional approximately \$8 million in carryover from 2011, in 2012\$.
- (3) 2012 Actual Collections and Expenditures are based on 2012 actual data through September, with the remaining months in the year forecasted consistent with planning assumptions.
- (4) Carryover is the remaining balance at the end of January 2013, which is when the final 2012 collections and expenditures become available. 2012 Carryover includes carryover from prior years.
- (5) The interest applied to carryover is 0.75%, which is the municipal bonds rate.

IV.B. Electric PA Funding Sources - Cape Light Compact
 3.6. EERF

Calculation of Energy Efficiency Reconciliation Factor Funds, 2013 (1)							
Sector	Total Budget (2)	Lost Base Revenue (3)	SBC + FCM + RGGI + Other Funds + Carryover	EERF Funding Required (4)	% of Total Company kWh (5)	Low Income Allocation (6)	EERF Funding Allocation (7)
Residential	\$12,990,648	\$0	\$2,630,069	\$10,360,580	52.1%	\$945,072	\$11,305,652
Low-Income	\$3,306,419	\$0	\$1,491,994	\$1,814,426	2.9%	\$53,484	\$53,484
Commercial & Industrial	\$13,591,802	\$0	\$1,409,104	\$12,182,698	45.0%	\$815,870	\$12,998,568
TOTAL	\$29,888,870	\$0	\$5,531,166	\$24,357,703	100.0%	\$1,814,426	\$24,357,703

Calculation of Energy Efficiency Reconciliation Factor Funds, 2014 (1)							
Sector	Total Budget (2)	Lost Base Revenue (3)	SBC + FCM + RGGI + Other Funds	EERF Funding Required (4)	% of Total Company kWh (5)	Low Income Allocation (6)	EERF Funding Allocation (7)
Residential	\$14,241,901	\$0	\$3,619,791	\$10,622,111	51.9%	\$1,529,270	\$12,151,380
Low-Income	\$3,153,143	\$0	\$204,718	\$2,948,425	2.9%	\$86,488	\$86,488
Commercial & Industrial	\$8,589,870	\$0	\$3,154,431	\$5,435,439	45.2%	\$1,332,667	\$6,768,106
TOTAL	\$25,984,914	\$0	\$6,978,940	\$19,005,975	100.0%	\$2,948,425	\$19,005,975

Calculation of Energy Efficiency Reconciliation Factor Funds, 2015 (1)							
Sector	Total Budget (2)	Lost Base Revenue (3)	SBC + FCM + RGGI + Other Funds	EERF Funding Required (4)	% of Total Company kWh (5)	Low Income Allocation (6)	EERF Funding Allocation (7)
Residential	\$15,373,432	\$0	\$3,665,311	\$11,708,121	51.7%	\$1,862,546	\$13,570,667
Low-Income	\$3,807,144	\$0	\$207,232	\$3,599,912	2.9%	\$105,305.90	\$105,306
Commercial & Industrial	\$8,532,290	\$0	\$3,211,738	\$5,320,552	45.3%	\$1,632,061	\$6,952,613
TOTAL	\$27,712,867	\$0	\$7,084,281	\$20,628,586	100.0%	\$3,599,912	\$20,628,586

Calculation of Energy Efficiency Reconciliation Factor Funds, 2013-2015 (1)							
Sector	Total Budget (2)	Lost Base Revenue (3)	SBC + FCM + RGGI + Other Funds	EERF Funding Required (4)	% of Total Company kWh (5)	Low Income Allocation (6)	EERF Funding Allocation (7)
Residential	\$42,605,982	\$0	\$9,915,170	\$32,690,812	51.9%	\$4,336,887	\$37,027,699
Low-Income	\$10,266,706	\$0	\$1,903,944	\$8,362,763	2.9%	\$245,278	\$245,278
Commercial & Industrial	\$30,713,963	\$0	\$7,775,273	\$22,938,689	45.2%	\$3,780,597	\$26,719,287
TOTAL	\$83,586,651	\$0	\$19,594,387	\$63,992,264	100.0%	\$8,362,763	\$63,992,264

Notes:

- (1) See Section IV.I.2 Calculation of EERF and V.E. Energy Efficiency Reconciliation Factor for more information
- (2) Budget - See Budget Summary Table IV.C.1.
- (3) LBR - See LBR Calculation Table IV.G.1.
- (4) EERF Revenue Required = (Total Budget + LBR) - (SBC + FCM + RGGI + Other Funds + Carryover Funds)
- (5) See Elec - SBC Table IV.B. 3.1
- (6) Column F x Low Income EERF Funding Required
- (7) Residential = EERF Funding Required for Residential + Low Income Allocation for Residential; Low Income = Low Income Allocation; Commercial & Industrial = EERF Funding Required for C&I + Low Income Allocation for C&I

IV.C. Electric PA Budgets - Cape Light Compact
 1. Summary Table

Program Administrator Budget, 2013 (1)										
Program	PA Costs (3)						Lost Base Revenue (2)	Performance Incentive (4)	TOTAL PA Budget (5)	
	Program Planning and Administration	Marketing and Advertising	Participant Incentive	Sales, Technical Assistance & Training	Evaluation and Market Research	Total PA Costs				
Residential (total)	\$617,786	\$583,373	\$9,588,576	\$1,743,262	\$457,652	\$12,990,648	\$0	\$0	\$12,990,648	
1. Residential Whole House	\$ 414,759	\$ 176,469	\$ 7,742,657	\$ 856,992	\$ 366,456	\$ 9,557,333	\$ -	\$ -	\$ 9,557,333	
2. Residential Products	\$ 108,464	\$ 159,718	\$ 1,780,919	\$ 497,270	\$ 79,806	\$ 2,626,178	\$ -	\$ -	\$ 2,626,178	
3. Residential Hard-to-Measure	\$ 94,563	\$ 247,185	\$ 65,000	\$ 389,000	\$ 11,389	\$ 807,137	\$ -	\$ -	\$ 807,137	
Residential Statewide Marketing	\$ -	\$ 122,185	\$ -	\$ -	\$ -	\$ 122,185	\$ -	\$ -	\$ 122,185	
Residential DOER Assessment	\$ 89,134	\$ -	\$ -	\$ -	\$ 11,389	\$ 100,523	\$ -	\$ -	\$ 100,523	
Residential EEAC Consultants (6)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Residential Sponsorship & Subscriptions	\$ 5,429	\$ -	\$ -	\$ -	\$ -	\$ 5,429	\$ -	\$ -	\$ 5,429	
Residential HEAT Loan	\$ -	\$ -	\$ -	\$ 300,000	\$ -	\$ 300,000	\$ -	\$ -	\$ 300,000	
Residential Workforce Development	\$ -	\$ -	\$ -	\$ 89,000	\$ -	\$ 89,000	\$ -	\$ -	\$ 89,000	
Residential R&D and Demonstration	\$ -	\$ -	\$ 65,000	\$ -	\$ -	\$ 65,000	\$ -	\$ -	\$ 65,000	
Residential Education	\$ -	\$ 125,000	\$ -	\$ -	\$ -	\$ 125,000	\$ -	\$ -	\$ 125,000	
Low-Income (total)	\$190,742	\$68,542	\$2,333,589	\$596,709	\$116,838	\$3,306,419	\$0	\$0	\$3,306,419	
4. Low-Income Whole House	\$ 133,655	\$ 24,880	\$ 2,333,589	\$ 596,709	\$ 113,868	\$ 3,202,701	\$ -	\$ -	\$ 3,202,701	
5. Low-Income Hard-to-Measure	\$ 57,087	\$ 43,662	\$ -	\$ -	\$ 2,970	\$ 103,718	\$ -	\$ -	\$ 103,718	
Low-Income Statewide Marketing	\$ -	\$ 20,364	\$ -	\$ -	\$ -	\$ 20,364	\$ -	\$ -	\$ 20,364	
Low-Income DOER Assessment	\$ 18,258	\$ -	\$ -	\$ -	\$ 2,970	\$ 21,228	\$ -	\$ -	\$ 21,228	
Low-Income Energy Affordability Network	\$ 38,829	\$ 23,297	\$ -	\$ -	\$ -	\$ 62,126	\$ -	\$ -	\$ 62,126	
Commercial & Industrial (total)	\$486,742	\$110,505	\$11,090,318	\$1,426,476	\$477,762	\$13,591,802	\$0	\$0	\$13,591,802	
6. C&I New Construction	\$ 89,348	\$ 9,947	\$ 1,702,588	\$ 281,028	\$ 143,037	\$ 2,225,948	\$ -	\$ -	\$ 2,225,948	
7. C&I Retrofit	\$ 342,285	\$ 38,107	\$ 9,387,730	\$ 1,145,447	\$ 325,135	\$ 11,238,704	\$ -	\$ -	\$ 11,238,704	
8. C&I Hard-to-Measure	\$ 55,109	\$ 62,450	\$ -	\$ -	\$ 9,591	\$ 127,150	\$ -	\$ -	\$ 127,150	
C&I Statewide Marketing	\$ -	\$ 62,450	\$ -	\$ -	\$ -	\$ 62,450	\$ -	\$ -	\$ 62,450	
C&I DOER Assessment	\$ 50,537	\$ -	\$ -	\$ -	\$ 9,591	\$ 60,128	\$ -	\$ -	\$ 60,128	
C&I EEAC Consultants (6)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
C&I Sponsorships & Subscriptions	\$ 4,571	\$ -	\$ -	\$ -	\$ -	\$ 4,571	\$ -	\$ -	\$ 4,571	
GRAND TOTAL	\$1,295,269	\$762,419	\$23,012,483	\$3,766,447	\$1,052,252	\$29,888,870	\$0	\$0	\$29,888,870	

Program Administrator Budget, 2014 (1)										
Program	PA Costs (3)						Lost Base Revenue (2)	Performance Incentive (4)	TOTAL PA Budget (5)	
	Program Planning and Administration	Marketing and Advertising	Participant Incentive	Sales, Technical Assistance & Training	Evaluation and Market Research	Total PA Costs				
Residential (total)	\$645,112	\$592,133	\$10,703,619	\$1,802,600	\$498,437	\$14,241,901	\$0	\$0	\$14,241,901	
1. Residential Whole House	\$ 436,088	\$ 184,514	\$ 8,728,800	\$ 911,391	\$ 400,534	\$ 10,661,327	\$ -	\$ -	\$ 10,661,327	
2. Residential Products	\$ 114,189	\$ 160,434	\$ 1,904,819	\$ 502,209	\$ 86,514	\$ 2,768,165	\$ -	\$ -	\$ 2,768,165	
3. Residential Hard-to-Measure	\$ 94,834	\$ 247,185	\$ 70,000	\$ 389,000	\$ 11,389	\$ 812,409	\$ -	\$ -	\$ 812,409	
Residential Statewide Marketing	\$ -	\$ 122,185	\$ -	\$ -	\$ -	\$ 122,185	\$ -	\$ -	\$ 122,185	
Residential DOER Assessment	\$ 89,134	\$ -	\$ -	\$ -	\$ 11,389	\$ 100,523	\$ -	\$ -	\$ 100,523	
Residential EEAC Consultants (6)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Residential Sponsorship & Subscriptions	\$ 5,700	\$ -	\$ -	\$ -	\$ -	\$ 5,700	\$ -	\$ -	\$ 5,700	
Residential HEAT Loan	\$ -	\$ -	\$ -	\$ 300,000	\$ -	\$ 300,000	\$ -	\$ -	\$ 300,000	
Residential Workforce Development	\$ -	\$ -	\$ -	\$ 89,000	\$ -	\$ 89,000	\$ -	\$ -	\$ 89,000	
Residential R&D and Demonstration	\$ -	\$ -	\$ 70,000	\$ -	\$ -	\$ 70,000	\$ -	\$ -	\$ 70,000	
Residential Education	\$ -	\$ 125,000	\$ -	\$ -	\$ -	\$ 125,000	\$ -	\$ -	\$ 125,000	
Low-Income (total)	\$195,933	\$69,167	\$2,243,046	\$533,795	\$111,202	\$3,153,143	\$0	\$0	\$3,153,143	
4. Low-Income Whole House	\$ 140,710	\$ 26,624	\$ 2,243,046	\$ 533,795	\$ 108,232	\$ 3,052,406	\$ -	\$ -	\$ 3,052,406	
5. Low-Income Hard-to-Measure	\$ 55,223	\$ 42,543	\$ -	\$ -	\$ 2,970	\$ 100,737	\$ -	\$ -	\$ 100,737	
Low-Income Statewide Marketing	\$ -	\$ 20,364	\$ -	\$ -	\$ -	\$ 20,364	\$ -	\$ -	\$ 20,364	
Low-Income DOER Assessment	\$ 18,258	\$ -	\$ -	\$ -	\$ 2,970	\$ 21,228	\$ -	\$ -	\$ 21,228	
Low-Income Energy Affordability Network	\$ 36,965	\$ 22,179	\$ -	\$ -	\$ -	\$ 59,145	\$ -	\$ -	\$ 59,145	
Commercial & Industrial (total)	\$509,753	\$112,907	\$6,544,132	\$1,118,690	\$304,388	\$8,589,870	\$0	\$0	\$8,589,870	
6. C&I New Construction	\$ 94,064	\$ 10,445	\$ 1,541,887	\$ 265,905	\$ 97,197	\$ 2,009,497	\$ -	\$ -	\$ 2,009,497	
7. C&I Retrofit	\$ 360,352	\$ 40,012	\$ 5,002,245	\$ 852,785	\$ 197,601	\$ 6,452,995	\$ -	\$ -	\$ 6,452,995	
8. C&I Hard-to-Measure	\$ 55,337	\$ 62,450	\$ -	\$ -	\$ 9,591	\$ 127,378	\$ -	\$ -	\$ 127,378	
C&I Statewide Marketing	\$ -	\$ 62,450	\$ -	\$ -	\$ -	\$ 62,450	\$ -	\$ -	\$ 62,450	
C&I DOER Assessment	\$ 50,537	\$ -	\$ -	\$ -	\$ 9,591	\$ 60,128	\$ -	\$ -	\$ 60,128	
C&I EEAC Consultants (6)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
C&I Sponsorships & Subscriptions	\$ 4,800	\$ -	\$ -	\$ -	\$ -	\$ 4,800	\$ -	\$ -	\$ 4,800	
GRAND TOTAL	\$1,350,797	\$774,208	\$19,490,797	\$3,455,085	\$914,028	\$25,984,914	\$0	\$0	\$25,984,914	

IV.C. Electric PA Budgets - Cape Light Compact
 1. Summary Table

Program Administrator Budget, 2015 (1)									
Program	PA Costs (3)					Total PA Costs	Lost Base Revenue (2)	Performance Incentive (4)	TOTAL PA Budget (5)
	Program Planning and Administration	Marketing and Advertising	Participant Incentive	Sales, Technical Assistance & Training	Evaluation and Market Research				
Residential (total)	\$673,804	\$599,231	\$11,693,879	\$1,869,105	\$537,413	\$15,373,432	\$0	\$0	\$15,373,432
1. Residential Whole House	\$ 458,484	\$ 189,863	\$ 9,490,251	\$ 972,711	\$ 437,249	\$ 11,548,558	\$ -	\$ -	\$ 11,548,558
2. Residential Products	\$ 120,201	\$ 162,183	\$ 2,128,628	\$ 507,394	\$ 88,775	\$ 3,007,181	\$ -	\$ -	\$ 3,007,181
3. Residential Hard-to-Measure	\$ 95,119	\$ 247,185	\$ 75,000	\$ 389,000	\$ 11,389	\$ 817,694	\$ -	\$ -	\$ 817,694
Residential Statewide Marketing	\$ -	\$ 122,185	\$ -	\$ -	\$ -	\$ 122,185	\$ -	\$ -	\$ 122,185
Residential DOER Assessment	\$ 89,134	\$ -	\$ -	\$ -	\$ 11,389	\$ 100,523	\$ -	\$ -	\$ 100,523
Residential EEAC Consultants (6)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Residential Sponsorship & Subscriptions	\$ 5,985	\$ -	\$ -	\$ -	\$ -	\$ 5,985	\$ -	\$ -	\$ 5,985
Residential HEAT Loan	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 300,000	\$ -	\$ -	\$ 300,000
Residential Workforce Development	\$ -	\$ -	\$ -	\$ 89,000	\$ -	\$ 89,000	\$ -	\$ -	\$ 89,000
Residential R&D and Demonstration	\$ -	\$ -	\$ 75,000	\$ -	\$ -	\$ 75,000	\$ -	\$ -	\$ 75,000
Residential Education	\$ -	\$ 125,000	\$ -	\$ -	\$ -	\$ 125,000	\$ -	\$ -	\$ 125,000
Low-Income (total)	\$211,022	\$74,558	\$2,762,496	\$625,184	\$133,885	\$3,807,144	\$0	\$0	\$3,807,144
4. Low-Income Whole House	\$ 148,117	\$ 27,405	\$ 2,762,496	\$ 625,184	\$ 130,915	\$ 3,694,117	\$ -	\$ -	\$ 3,694,117
5. Low-Income Hard-to-Measure	\$ 62,905	\$ 47,152	\$ -	\$ -	\$ 2,970	\$ 113,027	\$ -	\$ -	\$ 113,027
Low-Income Statewide Marketing	\$ -	\$ 20,364	\$ -	\$ -	\$ -	\$ 20,364	\$ -	\$ -	\$ 20,364
Low-Income DOER Assessment	\$ 18,258	\$ -	\$ -	\$ -	\$ 2,970	\$ 21,228	\$ -	\$ -	\$ 21,228
Low-Income Energy Affordability Network	\$ 44,647	\$ 26,788	\$ -	\$ -	\$ -	\$ 71,435	\$ -	\$ -	\$ 71,435
Commercial & Industrial (total)	\$533,914	\$115,430	\$6,451,765	\$1,128,295	\$302,887	\$8,532,290	\$0	\$0	\$8,532,290
6. C&I New Construction	\$ 99,016	\$ 10,967	\$ 1,449,520	\$ 259,146	\$ 93,810	\$ 1,912,458	\$ -	\$ -	\$ 1,912,458
7. C&I Retrofit	\$ 379,321	\$ 42,013	\$ 5,002,245	\$ 869,149	\$ 199,486	\$ 6,492,214	\$ -	\$ -	\$ 6,492,214
8. C&I Hard-to-Measure	\$ 55,577	\$ 62,450	\$ -	\$ -	\$ 9,591	\$ 127,618	\$ -	\$ -	\$ 127,618
C&I Statewide Marketing	\$ -	\$ 62,450	\$ -	\$ -	\$ -	\$ 62,450	\$ -	\$ -	\$ 62,450
C&I DOER Assessment	\$ 50,537	\$ -	\$ -	\$ -	\$ 9,591	\$ 60,128	\$ -	\$ -	\$ 60,128
C&I EEAC Consultants (6)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
C&I Sponsorships & Subscriptions	\$ 5,040	\$ -	\$ -	\$ -	\$ -	\$ 5,040	\$ -	\$ -	\$ 5,040
GRAND TOTAL	\$1,418,740	\$789,219	\$20,908,140	\$3,622,583	\$974,185	\$27,712,867	\$0	\$0	\$27,712,867

Program Administrator Budget, 2013-2015 (1)									
Program	PA Costs (1)					Total PA Costs	Lost Base Revenue (2)	Performance Incentive (3)	TOTAL PA Budget (4)
	Program Planning and Administration	Marketing and Advertising	Participant Incentive	Sales, Technical Assistance & Training	Evaluation and Market Research				
Residential (total)	\$1,936,701	\$1,774,738	\$31,986,074	\$5,414,966	\$1,493,503	\$42,605,982	\$0	\$0	\$42,605,982
1. Residential Whole House	\$ 1,309,331	\$ 550,846	\$ 25,961,708	\$ 2,741,094	\$ 1,204,239	\$ 31,767,218	\$ -	\$ -	\$ 31,767,218
2. Residential Products	\$ 342,854	\$ 482,336	\$ 5,814,366	\$ 1,506,873	\$ 255,095	\$ 8,401,524	\$ -	\$ -	\$ 8,401,524
3. Residential Hard-to-Measure	\$ 284,516	\$ 741,556	\$ 210,000	\$ 1,167,000	\$ 34,168	\$ 2,437,240	\$ -	\$ -	\$ 2,437,240
Residential Statewide Marketing	\$ -	\$ 366,556	\$ -	\$ -	\$ -	\$ 366,556	\$ -	\$ -	\$ 366,556
Residential DOER Assessment	\$ 267,402	\$ -	\$ -	\$ -	\$ 34,168	\$ 301,570	\$ -	\$ -	\$ 301,570
Residential EEAC Consultants (6)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Residential Sponsorship & Subscriptions	\$ 17,114	\$ -	\$ -	\$ -	\$ -	\$ 17,114	\$ -	\$ -	\$ 17,114
Residential HEAT Loan	\$ -	\$ -	\$ -	\$ 900,000	\$ -	\$ 900,000	\$ -	\$ -	\$ 900,000
Residential Workforce Development	\$ -	\$ -	\$ -	\$ 267,000	\$ -	\$ 267,000	\$ -	\$ -	\$ 267,000
Residential R&D and Demonstration	\$ -	\$ -	\$ 210,000	\$ -	\$ -	\$ 210,000	\$ -	\$ -	\$ 210,000
Residential Education	\$ -	\$ 375,000	\$ -	\$ -	\$ -	\$ 375,000	\$ -	\$ -	\$ 375,000
Low-Income (total)	\$597,696	\$212,267	\$7,339,131	\$1,755,688	\$361,925	\$10,266,706	\$0	\$0	\$10,266,706
4. Low-Income Whole House	\$ 422,481	\$ 78,909	\$ 7,339,131	\$ 1,755,688	\$ 353,015	\$ 9,949,225	\$ -	\$ -	\$ 9,949,225
5. Low-Income Hard-to-Measure	\$ 175,215	\$ 133,357	\$ -	\$ -	\$ 8,909	\$ 317,482	\$ -	\$ -	\$ 317,482
Low-Income Statewide Marketing	\$ -	\$ 61,093	\$ -	\$ -	\$ -	\$ 61,093	\$ -	\$ -	\$ 61,093
Low-Income DOER Assessment	\$ 54,774	\$ -	\$ -	\$ -	\$ 8,909	\$ 63,683	\$ -	\$ -	\$ 63,683
Low-Income Energy Affordability Network	\$ 120,441	\$ 72,265	\$ -	\$ -	\$ -	\$ 192,706	\$ -	\$ -	\$ 192,706
Commercial & Industrial (total)	\$1,530,409	\$338,842	\$24,086,214	\$3,673,460	\$1,085,037	\$30,713,963	\$0	\$0	\$30,713,963
6. C&I New Construction	\$ 282,427	\$ 31,359	\$ 4,693,994	\$ 806,079	\$ 334,044	\$ 6,147,902	\$ -	\$ -	\$ 6,147,902
7. C&I Retrofit	\$ 1,081,958	\$ 120,133	\$ 19,392,221	\$ 2,867,381	\$ 722,221	\$ 24,183,914	\$ -	\$ -	\$ 24,183,914
8. C&I Hard-to-Measure	\$ 166,023	\$ 187,351	\$ -	\$ -	\$ 28,773	\$ 382,147	\$ -	\$ -	\$ 382,147
C&I Statewide Marketing	\$ -	\$ 187,351	\$ -	\$ -	\$ -	\$ 187,351	\$ -	\$ -	\$ 187,351
C&I DOER Assessment	\$ 151,612	\$ -	\$ -	\$ -	\$ 28,773	\$ 180,385	\$ -	\$ -	\$ 180,385
C&I EEAC Consultants (6)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
C&I Sponsorships & Subscriptions	\$ 14,411	\$ -	\$ -	\$ -	\$ -	\$ 14,411	\$ -	\$ -	\$ 14,411
GRAND TOTAL	\$4,064,806	\$2,325,847	\$63,411,419	\$10,844,114	\$2,940,464	\$83,586,651	\$0	\$0	\$83,586,651

- Notes:
- (1) Where not otherwise indicated, budgets for each year are represented in nominal dollars (2013\$, 2014\$, 2015\$).
 - (2) Lost Base Revenues are not applicable to The Cape Light Compact.
 - (3) Refer to common definitions for allocation of costs.
 - (4) Shareholder Performance Incentives are not applicable to The Cape Light Compact.
 - (5) The Total PA Budget is the sum of Total TRC Costs and LBR.
 - (6) EEAC Consultant fees on the electric side do not get paid out of the PA's budgets, but are instead paid by the DOER out of the RGGI proceeds.

IV.C Electric PA Budgets - Cape Light Compact
 2.2 PA Cost Comparison Table - Three Year Plan vs. Previous Years

Residential Programs												
PA Cost Category	2010 (1)		2011 (2)		2012 (3)		2013 (4)		2014 (4)		2015 (4)	
	\$	%	\$	%	\$	%	\$	%	\$	%	\$	%
Program Planning and Administration	\$459,486	7%	\$582,175	6%	\$1,404,200	10%	\$617,786	5%	\$645,112	5%	\$673,804	4%
Marketing and Advertising	\$446,088	7%	\$445,598	4%	\$367,929	3%	\$583,373	4%	\$592,133	4%	\$599,231	4%
Participant Incentive	\$4,499,624	70%	\$7,685,643	77%	\$10,344,744	76%	\$9,588,576	74%	\$10,703,619	75%	\$11,693,879	76%
Sales, Technical Assistance & Training	\$737,653	12%	\$1,034,463	10%	\$884,022	7%	\$1,743,262	13%	\$1,802,600	13%	\$1,869,105	12%
Evaluation and Market Research	\$245,715	4%	\$250,664	3%	\$550,310	4%	\$457,652	4%	\$498,437	3%	\$537,413	3%
Performance Incentive	\$0	0%	\$0	0%	\$0	0%	\$0	0%	\$0	0%	\$0	0%
TOTAL	\$6,388,566	100%	\$9,998,543	100%	\$13,551,206	100%	\$12,990,648	100%	\$14,241,901	100%	\$15,373,432	100%

Low-Income Programs												
PA Cost Category	2010 (1)		2011 (2)		2012 (3)		2013 (4)		2014 (4)		2015 (4)	
	\$	%	\$	%	\$	%	\$	%	\$	%	\$	%
Program Planning and Administration	\$111,114	6%	\$206,531	8%	\$327,686	9%	\$190,742	6%	\$195,933	6%	\$211,022	6%
Marketing and Advertising	\$51,184	3%	\$61,798	2%	\$42,885	1%	\$68,542	2%	\$69,167	2%	\$74,558	2%
Participant Incentive	\$1,388,933	76%	\$1,683,619	68%	\$2,416,411	69%	\$2,333,589	71%	\$2,243,046	71%	\$2,762,496	73%
Sales, Technical Assistance & Training	\$256,575	14%	\$504,266	20%	\$580,817	17%	\$596,709	18%	\$533,795	17%	\$625,184	16%
Evaluation and Market Research	\$18,885	1%	\$33,357	1%	\$142,359	4%	\$116,838	4%	\$111,202	4%	\$133,885	4%
Performance Incentive	\$0	0%	\$0	0%	\$0	0%	\$0	0%	\$0	0%	\$0	0%
TOTAL	\$1,826,691	100%	\$2,489,571	100%	\$3,510,157	100%	\$3,306,419	100%	\$3,153,143	100%	\$3,807,144	100%

Commercial & Industrial Programs												
PA Cost Category	2010 (1)		2011 (2)		2012 (3)		2013 (4)		2014 (4)		2015 (4)	
	\$	%	\$	%	\$	%	\$	%	\$	%	\$	%
Program Planning and Administration	\$306,999	6%	\$279,698	6%	\$1,000,967	11%	\$486,742	4%	\$509,753	6%	\$533,914	6%
Marketing and Advertising	\$156,897	3%	\$78,367	2%	\$83,388	1%	\$110,505	1%	\$112,907	1%	\$115,430	1%
Participant Incentive	\$4,267,166	80%	\$3,405,057	77%	\$7,294,607	79%	\$11,090,318	82%	\$6,544,132	76%	\$6,451,765	76%
Sales, Technical Assistance & Training	\$499,832	9%	\$518,778	12%	\$489,718	5%	\$1,426,476	10%	\$1,118,690	13%	\$1,128,295	13%
Evaluation and Market Research	\$85,068	2%	\$138,146	3%	\$375,399	4%	\$477,762	4%	\$304,388	4%	\$302,887	4%
Performance Incentive	\$0	0%	\$0	0%	\$0	0%	\$0	0%	\$0	0%	\$0	0%
TOTAL	\$5,315,961	100%	\$4,420,046	100%	\$9,244,079	100%	\$13,591,802	100%	\$8,589,870	100%	\$8,532,290	100%

Total Programs												
PA Cost Category	2010 (1)		2011 (2)		2012 (3)		2013 (4)		2014 (4)		2015 (4)	
	\$	%	\$	%	\$	%	\$	%	\$	%	\$	%
Program Planning and Administration	\$877,598	6%	\$1,068,404	6%	\$2,732,852	10%	\$1,295,269	4%	\$1,350,797	5%	\$1,418,740	5%
Marketing and Advertising	\$654,169	5%	\$585,764	3%	\$494,202	2%	\$762,419	3%	\$774,208	3%	\$789,219	3%
Participant Incentive	\$10,155,723	75%	\$12,774,319	76%	\$20,055,762	76%	\$23,012,483	77%	\$19,490,797	75%	\$20,908,140	75%
Sales, Technical Assistance & Training	\$1,494,060	11%	\$2,057,507	12%	\$1,954,557	7%	\$3,766,447	13%	\$3,455,085	13%	\$3,622,583	13%
Evaluation and Market Research	\$349,667	3%	\$422,166	2%	\$1,068,068	4%	\$1,052,252	4%	\$914,028	4%	\$974,185	4%
Performance Incentive	\$0	0%	\$0	0%	\$0	0%	\$0	0%	\$0	0%	\$0	0%
TOTAL	\$13,531,218	100%	\$16,908,160	100%	\$26,305,442	100%	\$29,888,870	100%	\$25,984,914	100%	\$27,712,867	100%

- Notes:**
 (1) Actual values from the Cape Light Compact's 2010 Annual Report D.P.U. 11-68, in 2010\$.
 (2) Actual values from the Cape Light Compact's 2011 Annual Report D.P.U. 12-54, in 2011\$.
 (3) As this filing assumes approval of the 2012 Mid-Term Modifications, this data is based on the Cape Light Compact's 2012 Mid-Term Modifications Filing, D.P.U. 11-116, and includes an additional approximately \$8 million in carryover from 2011, in 2012\$.
 (4) See Table IV.C.1. Where not otherwise indicated, budgets for each year are represented in nominal dollars (2013\$, 2014\$, 2015\$).

IV.D. Cost Effectiveness - Cape Light Compact

1. Summary Table

Total Resource Cost Test, 2013 (in 2013 \$)				
Customer Sector	B/C Ratio	Net Benefits	Benefits	Costs
Residential (total)	4.34	\$50,682,412	\$65,841,796	\$15,159,384
1. Residential Whole House	4.96	\$43,162,319	\$54,071,082	\$10,908,763
2. Residential Products	3.42	\$8,327,231	\$11,770,714	\$3,443,483
3. Residential Hard-to-Measure	0.00	-\$807,137	\$0	\$807,137
Residential Statewide Marketing	0.00	-\$122,185	\$0	\$122,185
Residential DOER Assessment	0.00	-\$100,523	\$0	\$100,523
Residential EEAC Consultants	0.00	\$0	\$0	\$0
Residential Sponsorship & Subscriptions	0.00	-\$5,429	\$0	\$5,429
Residential HEAT Loan	0.00	-\$300,000	\$0	\$300,000
Residential Workforce Development	0.00	-\$89,000	\$0	\$89,000
Residential R&D and Demonstration	0.00	-\$65,000	\$0	\$65,000
Residential Education	0.00	-\$125,000	\$0	\$125,000
Low-Income (total)	3.87	\$9,483,303	\$12,790,247	\$3,306,944
4. Low-Income Whole House	3.99	\$9,587,021	\$12,790,247	\$3,203,226
5. Low-Income Hard-to-Measure	0.00	-\$103,718	\$0	\$103,718
Low-Income Statewide Marketing	0.00	-\$20,364	\$0	\$20,364
Low-Income DOER Assessment	0.00	-\$21,228	\$0	\$21,228
Low-Income Energy Affordability Network	0.00	-\$62,126	\$0	\$62,126
Commercial & Industrial (total)	3.23	\$32,607,212	\$47,221,377	\$14,614,165
6. C&I New Construction	6.05	\$12,043,608	\$14,427,174	\$2,383,566
7. C&I Retrofit	2.71	\$20,690,754	\$32,794,203	\$12,103,449
8. C&I Hard-to-Measure	0.00	-\$127,150	\$0	\$127,150
C&I Statewide Marketing	0.00	-\$62,450	\$0	\$62,450
C&I DOER Assessment	0.00	-\$60,128	\$0	\$60,128
C&I EEAC Consultants	0.00	\$0	\$0	\$0
C&I Sponsorships & Subscriptions	0.00	-\$4,571	\$0	\$4,571
GRAND TOTAL	3.80	\$92,772,927	\$125,853,421	\$33,080,493

Total Resource Cost Test, 2014 (in 2013 \$)				
Customer Sector	B/C Ratio	Net Benefits	Benefits	Costs
Residential (total)	4.52	\$57,774,251	\$74,177,768	\$16,403,517
1. Residential Whole House	5.14	\$49,149,128	\$61,011,989	\$11,862,860
2. Residential Products	3.51	\$9,415,558	\$13,165,780	\$3,750,222
3. Residential Hard-to-Measure	0.00	-\$790,435	\$0	\$790,435
Residential Statewide Marketing	0.00	-\$118,881	\$0	\$118,881
Residential DOER Assessment	0.00	-\$97,804	\$0	\$97,804
Residential EEAC Consultants	0.00	\$0	\$0	\$0
Residential Sponsorship & Subscriptions	0.00	-\$5,546	\$0	\$5,546
Residential HEAT Loan	0.00	-\$291,886	\$0	\$291,886
Residential Workforce Development	0.00	-\$86,593	\$0	\$86,593
Residential R&D and Demonstration	0.00	-\$68,107	\$0	\$68,107
Residential Education	0.00	-\$121,619	\$0	\$121,619
Low-Income (total)	3.45	\$7,507,941	\$10,576,309	\$3,068,367
4. Low-Income Whole House	3.56	\$7,605,953	\$10,576,309	\$2,970,356
5. Low-Income Hard-to-Measure	0.00	-\$98,012	\$0	\$98,012
Low-Income Statewide Marketing	0.00	-\$19,813	\$0	\$19,813
Low-Income DOER Assessment	0.00	-\$20,654	\$0	\$20,654
Low-Income Energy Affordability Network	0.00	-\$57,545	\$0	\$57,545
Commercial & Industrial (total)	4.66	\$34,205,063	\$43,544,784	\$9,339,721
6. C&I New Construction	6.85	\$12,261,033	\$14,357,012	\$2,095,979
7. C&I Retrofit	4.10	\$22,067,963	\$29,187,772	\$7,119,809
8. C&I Hard-to-Measure	0.00	-\$123,933	\$0	\$123,933
C&I Statewide Marketing	0.00	-\$60,761	\$0	\$60,761
C&I DOER Assessment	0.00	-\$58,502	\$0	\$58,502
C&I EEAC Consultants	0.00	\$0	\$0	\$0
C&I Sponsorships & Subscriptions	0.00	-\$4,670	\$0	\$4,670
GRAND TOTAL	4.45	\$99,487,255	\$128,298,861	\$28,811,606

IV.D. Cost Effectiveness - Cape Light Compact

1. Summary Table

Total Resource Cost Test, 2015 (in 2013 \$)				
Customer Sector	B/C Ratio	Net Benefits	Benefits	Costs
Residential (total)	4.56	\$62,043,807	\$79,492,271	\$17,448,464
1. Residential Whole House	5.27	\$53,549,724	\$66,092,163	\$12,542,439
2. Residential Products	3.24	\$9,268,141	\$13,400,108	\$4,131,966
3. Residential Hard-to-Measure	0.00	-\$774,058	\$0	\$774,058
Residential Statewide Marketing	0.00	-\$115,665	\$0	\$115,665
Residential DOER Assessment	0.00	-\$95,159	\$0	\$95,159
Residential EEAC Consultants	0.00	\$0	\$0	\$0
Residential Sponsorship & Subscriptions	0.00	-\$5,666	\$0	\$5,666
Residential HEAT Loan	0.00	-\$283,991	\$0	\$283,991
Residential Workforce Development	0.00	-\$84,251	\$0	\$84,251
Residential R&D and Demonstration	0.00	-\$70,998	\$0	\$70,998
Residential Education	0.00	-\$118,329	\$0	\$118,329
Low-Income (total)	3.63	\$9,462,196	\$13,066,730	\$3,604,535
4. Low-Income Whole House	3.74	\$9,569,191	\$13,066,730	\$3,497,539
5. Low-Income Hard-to-Measure	0.00	-\$106,995	\$0	\$106,995
Low-Income Statewide Marketing	0.00	-\$19,278	\$0	\$19,278
Low-Income DOER Assessment	0.00	-\$20,095	\$0	\$20,095
Low-Income Energy Affordability Network	0.00	-\$67,623	\$0	\$67,623
Commercial & Industrial (total)	4.67	\$33,117,431	\$42,138,068	\$9,020,637
6. C&I New Construction	6.96	\$11,542,336	\$13,477,807	\$1,935,471
7. C&I Retrofit	4.12	\$21,695,903	\$28,660,261	\$6,964,358
8. C&I Hard-to-Measure	0.00	-\$120,808	\$0	\$120,808
C&I Statewide Marketing	0.00	-\$59,118	\$0	\$59,118
C&I DOER Assessment	0.00	-\$56,919	\$0	\$56,919
C&I EEAC Consultants	0.00	\$0	\$0	\$0
C&I Sponsorships & Subscriptions	0.00	-\$4,771	\$0	\$4,771
GRAND TOTAL	4.48	\$104,623,434	\$134,697,069	\$30,073,636

Total Resource Cost Test, 2013-2015 (in 2013 \$)				
Customer Sector	B/C Ratio	Net Benefits	Benefits	Costs
Residential (total)	4.48	\$170,500,471	\$219,511,836	\$49,011,365
1. Residential Whole House	5.13	\$145,861,172	\$181,175,234	\$35,314,062
2. Residential Products	3.38	\$27,010,930	\$38,336,602	\$11,325,672
3. Residential Hard-to-Measure	0.00	-\$2,371,630	\$0	\$2,371,630
Residential Statewide Marketing	0.00	-\$356,731	\$0	\$356,731
Residential DOER Assessment	0.00	-\$293,487	\$0	\$293,487
Residential EEAC Consultants	0.00	\$0	\$0	\$0
Residential Sponsorship & Subscriptions	0.00	-\$16,640	\$0	\$16,640
Residential HEAT Loan	0.00	-\$875,876	\$0	\$875,876
Residential Workforce Development	0.00	-\$259,843	\$0	\$259,843
Residential R&D and Demonstration	0.00	-\$204,104	\$0	\$204,104
Residential Education	0.00	-\$364,948	\$0	\$364,948
Low-Income (total)	3.65	\$26,453,440	\$36,433,286	\$9,979,846
4. Low-Income Whole House	3.77	\$26,762,165	\$36,433,286	\$9,671,121
5. Low-Income Hard-to-Measure	0.00	-\$308,725	\$0	\$308,725
Low-Income Statewide Marketing	0.00	-\$59,455	\$0	\$59,455
Low-Income DOER Assessment	0.00	-\$61,976	\$0	\$61,976
Low-Income Energy Affordability Network	0.00	-\$187,294	\$0	\$187,294
Commercial & Industrial (total)	4.03	\$99,929,706	\$132,904,230	\$32,974,524
6. C&I New Construction	6.59	\$35,846,977	\$42,261,993	\$6,415,016
7. C&I Retrofit	3.46	\$64,454,620	\$90,642,236	\$26,187,617
8. C&I Hard-to-Measure	0.00	-\$371,891	\$0	\$371,891
C&I Statewide Marketing	0.00	-\$182,329	\$0	\$182,329
C&I DOER Assessment	0.00	-\$175,549	\$0	\$175,549
C&I EEAC Consultants	0.00	\$0	\$0	\$0
C&I Sponsorships & Subscriptions	0.00	-\$14,012	\$0	\$14,012
GRAND TOTAL	4.23	\$296,883,617	\$388,849,351	\$91,965,735

IV.D. Cost Effectiveness - Cape Light Compact

2.1. Cost Summary Table

2013 (in 2013 \$)				
Programs	PA Costs		Participant Costs	Total TRC Test Costs
	Program Costs (1)	Performance Incentive (2)		
Residential (total)	\$12,990,648	\$0	\$2,168,736	\$15,159,384
1. Residential Whole House	\$9,557,333	\$0	\$1,351,430	\$10,908,763
2. Residential Products	\$2,626,178	\$0	\$817,306	\$3,443,483
3. Residential Hard-to-Measure	\$807,137	\$0	\$0	\$807,137
Residential Statewide Marketing	\$122,185	\$0	\$0	\$122,185
Residential DOER Assessment	\$100,523	\$0	\$0	\$100,523
Residential EEAC Consultants	\$0	\$0	\$0	\$0
Residential Sponsorship & Subscriptions	\$5,429	\$0	\$0	\$5,429
Residential HEAT Loan	\$300,000	\$0	\$0	\$300,000
Residential Workforce Development	\$89,000	\$0	\$0	\$89,000
Residential R&D and Demonstration	\$65,000	\$0	\$0	\$65,000
Residential Education	\$125,000	\$0	\$0	\$125,000
Low-Income (total)	\$3,306,419	\$0	\$525	\$3,306,944
4. Low-Income Whole House	\$3,202,701	\$0	\$525	\$3,203,226
5. Low-Income Hard-to-Measure	\$103,718	\$0	\$0	\$103,718
Low-Income Statewide Marketing	\$20,364	\$0	\$0	\$20,364
Low-Income DOER Assessment	\$21,228	\$0	\$0	\$21,228
Low-Income Energy Affordability Network	\$62,126	\$0	\$0	\$62,126
Commercial & Industrial (total)	\$13,591,802	\$0	\$1,022,363	\$14,614,165
6. C&I New Construction	\$2,225,948	\$0	\$157,618	\$2,383,566
7. C&I Retrofit	\$11,238,704	\$0	\$864,745	\$12,103,449
8. C&I Hard-to-Measure	\$127,150	\$0	\$0	\$127,150
C&I Statewide Marketing	\$62,450	\$0	\$0	\$62,450
C&I DOER Assessment	\$60,128	\$0	\$0	\$60,128
C&I EEAC Consultants	\$0	\$0	\$0	\$0
C&I Sponsorships & Subscriptions	\$4,571	\$0	\$0	\$4,571
GRAND TOTAL	\$29,888,870	\$0	\$3,191,623	\$33,080,493

2014 (in 2013 \$)				
Programs	PA Costs		Participant Costs	Total TRC Test Costs
	Program Costs (1)	Performance Incentive (2)		
Residential (total)	\$13,856,685	\$0	\$2,546,832	\$16,403,517
1. Residential Whole House	\$10,372,959	\$0	\$1,489,901	\$11,862,860
2. Residential Products	\$2,693,292	\$0	\$1,056,930	\$3,750,222
3. Residential Hard-to-Measure	\$790,435	\$0	\$0	\$790,435
Residential Statewide Marketing	\$118,881	\$0	\$0	\$118,881
Residential DOER Assessment	\$97,804	\$0	\$0	\$97,804
Residential EEAC Consultants	\$0	\$0	\$0	\$0
Residential Sponsorship & Subscriptions	\$5,546	\$0	\$0	\$5,546
Residential HEAT Loan	\$291,886	\$0	\$0	\$291,886
Residential Workforce Development	\$86,593	\$0	\$0	\$86,593
Residential R&D and Demonstration	\$68,107	\$0	\$0	\$68,107
Residential Education	\$121,619	\$0	\$0	\$121,619
Low-Income (total)	\$3,067,857	\$0	\$511	\$3,068,367
4. Low-Income Whole House	\$2,969,845	\$0	\$511	\$2,970,356
5. Low-Income Hard-to-Measure	\$98,012	\$0	\$0	\$98,012
Low-Income Statewide Marketing	\$19,813	\$0	\$0	\$19,813
Low-Income DOER Assessment	\$20,654	\$0	\$0	\$20,654
Low-Income Energy Affordability Network	\$57,545	\$0	\$0	\$57,545
Commercial & Industrial (total)	\$8,357,531	\$0	\$982,191	\$9,339,721
6. C&I New Construction	\$1,955,144	\$0	\$140,835	\$2,095,979
7. C&I Retrofit	\$6,278,454	\$0	\$841,355	\$7,119,809
8. C&I Hard-to-Measure	\$123,933	\$0	\$0	\$123,933
C&I Statewide Marketing	\$60,761	\$0	\$0	\$60,761
C&I DOER Assessment	\$58,502	\$0	\$0	\$58,502
C&I EEAC Consultants	\$0	\$0	\$0	\$0
C&I Sponsorships & Subscriptions	\$4,670	\$0	\$0	\$4,670
GRAND TOTAL	\$25,282,073	\$0	\$3,529,533	\$28,811,606

IV.D. Cost Effectiveness - Cape Light Compact

2.1. Cost Summary Table

2015 (in 2013 \$)				
Programs	PA Costs		Participant Costs	Total TRC Test Costs
	Program Costs (1)	Performance Incentive (2)		
Residential (total)	\$14,553,036	\$0	\$2,895,427	\$17,448,464
1. Residential Whole House	\$10,932,275	\$0	\$1,610,165	\$12,542,439
2. Residential Products	\$2,846,704	\$0	\$1,285,263	\$4,131,966
3. Residential Hard-to-Measure	\$774,058	\$0	\$0	\$774,058
Residential Statewide Marketing	\$115,665	\$0	\$0	\$115,665
Residential DOER Assessment	\$95,159	\$0	\$0	\$95,159
Residential EEAC Consultants	\$0	\$0	\$0	\$0
Residential Sponsorship & Subscriptions	\$5,666	\$0	\$0	\$5,666
Residential HEAT Loan	\$283,991	\$0	\$0	\$283,991
Residential Workforce Development	\$84,251	\$0	\$0	\$84,251
Residential R&D and Demonstration	\$70,998	\$0	\$0	\$70,998
Residential Education	\$118,329	\$0	\$0	\$118,329
Low-Income (total)	\$3,603,978	\$0	\$557	\$3,604,535
4. Low-Income Whole House	\$3,496,983	\$0	\$557	\$3,497,539
5. Low-Income Hard-to-Measure	\$106,995	\$0	\$0	\$106,995
Low-Income Statewide Marketing	\$19,278	\$0	\$0	\$19,278
Low-Income DOER Assessment	\$20,095	\$0	\$0	\$20,095
Low-Income Energy Affordability Network	\$67,623	\$0	\$0	\$67,623
Commercial & Industrial (total)	\$8,076,969	\$0	\$943,669	\$9,020,637
6. C&I New Construction	\$1,810,401	\$0	\$125,070	\$1,935,471
7. C&I Retrofit	\$6,145,760	\$0	\$818,598	\$6,964,358
8. C&I Hard-to-Measure	\$120,808	\$0	\$0	\$120,808
C&I Statewide Marketing	\$59,118	\$0	\$0	\$59,118
C&I DOER Assessment	\$56,919	\$0	\$0	\$56,919
C&I EEAC Consultants	\$0	\$0	\$0	\$0
C&I Sponsorships & Subscriptions	\$4,771	\$0	\$0	\$4,771
GRAND TOTAL	\$26,233,983	\$0	\$3,839,652	\$30,073,636

2013-2015 (in 2013 \$)				
Programs	PA Costs		Participant Costs	Total TRC Test Costs
	Program Costs (1)	Performance Incentive (2)		
Residential (total)	\$41,400,370	\$0	\$7,610,994	\$49,011,365
1. Residential Whole House	\$30,862,566	\$0	\$4,451,496	\$35,314,062
2. Residential Products	\$8,166,174	\$0	\$3,159,498	\$11,325,672
3. Residential Hard-to-Measure	\$2,371,630	\$0	\$0	\$2,371,630
Residential Statewide Marketing	\$356,731	\$0	\$0	\$356,731
Residential DOER Assessment	\$293,487	\$0	\$0	\$293,487
Residential EEAC Consultants	\$0	\$0	\$0	\$0
Residential Sponsorship & Subscriptions	\$16,640	\$0	\$0	\$16,640
Residential HEAT Loan	\$875,876	\$0	\$0	\$875,876
Residential Workforce Development	\$259,843	\$0	\$0	\$259,843
Residential R&D and Demonstration	\$204,104	\$0	\$0	\$204,104
Residential Education	\$364,948	\$0	\$0	\$364,948
Low-Income (total)	\$9,978,254	\$0	\$1,593	\$9,979,846
4. Low-Income Whole House	\$9,669,528	\$0	\$1,593	\$9,671,121
5. Low-Income Hard-to-Measure	\$308,725	\$0	\$0	\$308,725
Low-Income Statewide Marketing	\$59,455	\$0	\$0	\$59,455
Low-Income DOER Assessment	\$61,976	\$0	\$0	\$61,976
Low-Income Energy Affordability Network	\$187,294	\$0	\$0	\$187,294
Commercial & Industrial (total)	\$30,026,302	\$0	\$2,948,222	\$32,974,524
6. C&I New Construction	\$5,991,492	\$0	\$423,524	\$6,415,016
7. C&I Retrofit	\$23,662,919	\$0	\$2,524,698	\$26,187,617
8. C&I Hard-to-Measure	\$371,891	\$0	\$0	\$371,891
C&I Statewide Marketing	\$182,329	\$0	\$0	\$182,329
C&I DOER Assessment	\$175,549	\$0	\$0	\$175,549
C&I EEAC Consultants	\$0	\$0	\$0	\$0
C&I Sponsorships & Subscriptions	\$14,012	\$0	\$0	\$14,012
GRAND TOTAL	\$81,404,926	\$0	\$10,560,809	\$91,965,735

Notes:

(1) Program Costs include Program Planning and Administration, Marketing and Advertising, Program Incentive, Sales, Technical Assistance & Training, Evaluation and Market Research (See Table IV.C.1, Budget Summary).

(2) Shareholder Performance Incentives are not applicable to The Cape Light Compact.

IV.D Cost Effectiveness - Cape Light Compact
 2.3 Cost Comparison Table - Three-Year Plan vs. Previous Years

Programs	Historical Cost Comparison											
	2010 (1)		2011 (2)		2012 (3)		2013 (4)		2014 (4)		2015 (4)	
	\$	%	\$	%	\$	%	\$	%	\$	%	\$	%
Residential	7,186,647	100%	11,206,807	100%	17,827,772	100%	15,159,384	100%	16,403,517	100%	17,448,464	100%
PA Costs	6,388,566	89%	9,998,543	89%	13,551,206	76%	12,990,648	86%	13,856,685	84%	14,553,036	83%
Participant Cost	798,081	11%	1,208,264	11%	4,276,567	24%	2,168,736	14%	2,546,832	16%	2,895,427	17%
Low-Income	1,828,369	100%	2,489,571	100%	3,510,157	100%	3,306,944	100%	3,068,367	100%	3,604,535	100%
PA Costs	1,826,691	100%	2,489,571	100%	3,510,157	100%	3,306,419	100%	3,067,857	100%	3,603,978	100%
Participant Cost	1,678	0%	0	0%	0	0%	525	0%	511	0%	557	0%
Commercial & Industrial	5,983,719	100%	5,661,182	100%	10,322,449	100%	14,614,165	100%	9,339,721	100%	9,020,637	100%
PA Costs	5,315,961	89%	4,420,046	78%	9,244,079	90%	13,591,802	93%	8,357,531	89%	8,076,969	90%
Participant Cost	667,758	11%	1,241,136	22%	1,078,370	10%	1,022,363	7%	982,191	11%	943,669	10%
TOTAL	14,998,735	100%	19,357,560	100%	31,660,378	100%	33,080,493	100%	28,811,606	100%	30,073,636	100%
PA Costs	13,531,218	90%	16,908,160	87%	26,305,442	83%	29,888,870	90%	25,282,073	88%	26,233,983	87%
Participant Cost	1,467,517	10%	2,449,400	13%	5,354,936	17%	3,191,623	10%	3,529,533	12%	3,839,652	13%

- Notes:**
- (1) Actual values from the Cape Light Compact's 2010 Annual Report D.P.U. 11-68, in 2010\$.
 - (2) Actual values from the Cape Light Compact's 2011 Annual Report D.P.U. 12-54, in 2011\$.
 - (3) As this filing assumes approval of the 2012 Mid-Term Modifications, this data is based on the Cape Light Compact's 2012 Mid-Term Modifications Filing, D.P.U. 11-116, and includes an additional approximately \$8 million in carryover from 2011, in 2012\$.
 - (4) See Table IV.D.2.1. Values are in 2013\$.

IV.D Cost Effectiveness - Cape Light Compact
 3.1.i. Benefits Summary Table

Program	Electric Benefits, 2013 (in 2013 \$) (1), (2)											
	Capacity						Energy					
	Generation		Trans.	Distrib.	DRIPE	TOTAL	Winter		Summer		DRIPE	TOTAL
	Summer	Winter					Peak	Off Peak	Peak	Off Peak		
Residential (total)	\$1,050,195	\$0	\$410,482	\$1,344,622	\$912,153	\$3,717,452	\$4,097,180	\$3,976,955	\$1,739,239	\$1,260,749	\$3,525,425	\$14,599,548
1. Residential Whole House	\$640,258	\$0	\$189,758	\$621,594	\$390,134	\$1,841,744	\$1,738,871	\$1,906,266	\$569,801	\$387,516	\$1,065,555	\$5,668,010
2. Residential Products (3)	\$409,937	\$0	\$220,724	\$723,028	\$522,018	\$1,875,708	\$2,358,309	\$2,070,688	\$1,169,439	\$873,233	\$2,459,870	\$8,931,538
3. Residential Hard-to-Measure	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Residential Statewide Marketing						\$0						\$0
Residential DOER Assessment						\$0						\$0
Residential EEAC Consultants						\$0						\$0
Residential Sponsorship & Subscriptions						\$0						\$0
Residential HEAT Loan						\$0						\$0
Residential Workforce Development						\$0						\$0
Residential R&D and Demonstration						\$0						\$0
Residential Education						\$0						\$0
Low-Income (total)	\$208,948	\$0	\$67,664	\$221,647	\$162,048	\$660,307	\$319,704	\$328,257	\$164,568	\$113,345	\$272,668	\$1,198,543
4. Low-Income Whole House	\$208,948	\$0	\$67,664	\$221,647	\$162,048	\$660,307	\$319,704	\$328,257	\$164,568	\$113,345	\$272,668	\$1,198,543
5. Low-Income Hard-to-Measure	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Low-Income Statewide Marketing						\$0						\$0
Low-Income DOER Assessment						\$0						\$0
Low-Income Energy Affordability Network						\$0						\$0
Commercial & Industrial (total)	\$2,815,622	\$0	\$1,217,716	\$3,988,889	\$4,071,176	\$12,093,402	\$9,062,033	\$4,112,746	\$6,461,094	\$2,440,445	\$7,249,034	\$29,325,352
6. C&I New Construction	\$1,132,889	\$0	\$480,559	\$1,574,175	\$1,539,395	\$4,727,018	\$3,166,436	\$921,967	\$2,645,570	\$624,334	\$2,420,709	\$9,779,017
7. C&I Retrofit	\$1,682,733	\$0	\$737,157	\$2,414,715	\$2,531,780	\$7,366,384	\$5,895,597	\$3,190,779	\$3,815,524	\$1,816,111	\$4,828,325	\$19,546,335
8. C&I Hard-to-Measure	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C&I Statewide Marketing						\$0						\$0
C&I DOER Assessment						\$0						\$0
C&I EEAC Consultants						\$0						\$0
C&I Sponsorships & Subscriptions						\$0						\$0
GRAND TOTAL	\$4,074,765	\$0	\$1,695,862	\$5,555,158	\$5,145,376	\$16,471,161	\$13,478,917	\$8,417,958	\$8,364,902	\$3,814,539	\$11,047,127	\$45,123,442

Program	Electric Benefits, 2014 (in 2013 \$) (1), (2)											
	Capacity						Energy					
	Generation		Trans.	Distrib.	DRIPE	TOTAL	Winter		Summer		DRIPE	TOTAL
	Summer	Winter					Peak	Off Peak	Peak	Off Peak		
Residential (total)	\$1,195,085	\$0	\$432,503	\$1,416,756	\$1,086,817	\$4,131,161	\$5,013,690	\$4,814,094	\$1,865,346	\$1,357,356	\$5,258,085	\$18,308,570
1. Residential Whole House	\$742,502	\$0	\$211,769	\$693,693	\$460,787	\$2,108,751	\$2,588,693	\$2,660,400	\$640,663	\$445,191	\$1,823,984	\$8,158,931
2. Residential Products (3)	\$452,583	\$0	\$220,734	\$723,063	\$626,030	\$2,022,410	\$2,424,997	\$2,153,694	\$1,224,683	\$912,165	\$3,434,101	\$10,149,639
3. Residential Hard-to-Measure	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Residential Statewide Marketing						\$0						\$0
Residential DOER Assessment						\$0						\$0
Residential EEAC Consultants						\$0						\$0
Residential Sponsorship & Subscriptions						\$0						\$0
Residential HEAT Loan						\$0						\$0
Residential Workforce Development						\$0						\$0
Residential R&D and Demonstration						\$0						\$0
Residential Education						\$0						\$0
Low-Income (total)	\$160,399	\$0	\$52,541	\$172,109	\$141,101	\$526,150	\$370,139	\$371,332	\$169,863	\$122,020	\$445,759	\$1,479,113
4. Low-Income Whole House	\$160,399	\$0	\$52,541	\$172,109	\$141,101	\$526,150	\$370,139	\$371,332	\$169,863	\$122,020	\$445,759	\$1,479,113
5. Low-Income Hard-to-Measure	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Low-Income Statewide Marketing						\$0						\$0
Low-Income DOER Assessment						\$0						\$0
Low-Income Energy Affordability Network						\$0						\$0
Commercial & Industrial (total)	\$3,001,825	\$0	\$1,169,860	\$3,832,128	\$4,282,904	\$12,286,717	\$8,160,852	\$2,987,990	\$6,095,072	\$1,805,597	\$8,358,274	\$27,407,784
6. C&I New Construction	\$1,182,856	\$0	\$449,784	\$1,473,365	\$1,602,227	\$4,708,232	\$2,889,769	\$940,267	\$2,497,896	\$587,136	\$2,885,817	\$9,700,885
7. C&I Retrofit	\$1,818,969	\$0	\$720,076	\$2,358,763	\$2,680,677	\$7,578,484	\$5,271,082	\$2,147,723	\$3,597,176	\$1,218,461	\$5,472,457	\$17,708,899
8. C&I Hard-to-Measure	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C&I Statewide Marketing						\$0						\$0
C&I DOER Assessment						\$0						\$0
C&I EEAC Consultants						\$0						\$0
C&I Sponsorships & Subscriptions						\$0						\$0
GRAND TOTAL	\$4,357,308	\$0	\$1,654,904	\$5,420,993	\$5,510,822	\$16,944,027	\$13,544,680	\$8,173,416	\$8,130,281	\$3,284,973	\$14,062,117	\$47,195,467

IV.D Cost Effectiveness - Cape Light Compact
 3.1.i. Benefits Summary Table

Program	Electric Benefits, 2015 (in 2013 \$) (1), (2)											
	Generation		Capacity				Energy				DRIPE	TOTAL
	Summer	Winter	Trans.	Distrib.	DRIPE	TOTAL	Winter		Summer			
							Peak	Off Peak	Peak	Off Peak		
Residential (total)	\$1,356,363	\$0	\$455,976	\$1,493,648	\$1,262,195	\$4,568,182	\$5,399,499	\$5,204,410	\$2,014,163	\$1,464,498	\$4,102,538	\$18,185,107
1. Residential Whole House	\$803,692	\$0	\$218,636	\$716,190	\$483,135	\$2,221,654	\$2,772,595	\$2,864,476	\$671,026	\$465,462	\$1,413,328	\$8,186,887
2. Residential Products (3)	\$552,671	\$0	\$237,340	\$777,457	\$779,060	\$2,346,528	\$2,626,904	\$2,339,934	\$1,343,137	\$999,036	\$2,689,210	\$9,998,220
3. Residential Hard-to-Measure	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Residential Statewide Marketing												
Residential DOER Assessment												
Residential EEAC Consultants												
Residential Sponsorship & Subscriptions												
Residential HEAT Loan												
Residential Workforce Development												
Residential R&D and Demonstration												
Residential Education												
Low-Income (total)	\$222,831	\$0	\$67,307	\$220,480	\$187,088	\$697,706	\$441,498	\$449,443	\$207,167	\$148,148	\$381,403	\$1,627,660
4. Low-Income Whole House	\$222,831	\$0	\$67,307	\$220,480	\$187,088	\$697,706	\$441,498	\$449,443	\$207,167	\$148,148	\$381,403	\$1,627,660
5. Low-Income Hard-to-Measure	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Low-Income Statewide Marketing												
Low-Income DOER Assessment												
Low-Income Energy Affordability Network												
Commercial & Industrial (total)	\$3,263,412	\$0	\$1,151,750	\$3,772,803	\$4,405,996	\$12,593,962	\$8,174,595	\$3,009,701	\$6,111,609	\$1,825,871	\$6,572,194	\$25,693,972
6. C&I New Construction	\$1,265,450	\$0	\$434,998	\$1,424,928	\$1,621,735	\$4,747,111	\$2,764,869	\$802,222	\$2,436,566	\$571,995	\$2,191,990	\$8,767,642
7. C&I Retrofit	\$1,997,962	\$0	\$716,752	\$2,347,875	\$2,784,261	\$7,846,851	\$5,409,727	\$2,207,479	\$3,675,044	\$1,253,876	\$4,380,204	\$16,926,330
8. C&I Hard-to-Measure	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C&I Statewide Marketing												
C&I DOER Assessment												
C&I EEAC Consultants												
C&I Sponsorships & Subscriptions												
GRAND TOTAL	\$4,842,606	\$0	\$1,675,033	\$5,486,931	\$5,855,279	\$17,859,850	\$14,015,592	\$8,663,553	\$8,332,939	\$3,438,518	\$11,056,135	\$45,506,738

Program	Electric Benefits, 2013-2015 (in 2013 \$) (1), (2)											
	Generation		Capacity				Energy				DRIPE	TOTAL
	Summer	Winter	Trans.	Distrib.	DRIPE	TOTAL	Winter		Summer			
							Peak	Off Peak	Peak	Off Peak		
Residential (total)	\$3,601,643	\$0	\$1,298,961	\$4,255,026	\$3,261,165	\$12,416,795	\$14,510,369	\$13,995,458	\$5,618,748	\$4,082,603	\$12,886,047	\$51,093,225
1. Residential Whole House	\$2,186,452	\$0	\$620,163	\$2,031,477	\$1,334,057	\$6,172,149	\$7,100,160	\$7,431,142	\$1,881,489	\$1,298,170	\$4,302,867	\$22,013,827
2. Residential Products (3)	\$1,415,191	\$0	\$678,798	\$2,223,548	\$1,927,108	\$6,244,646	\$7,410,209	\$6,564,316	\$3,737,259	\$2,784,433	\$8,583,181	\$29,079,398
3. Residential Hard-to-Measure	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Residential Statewide Marketing												
Residential DOER Assessment												
Residential EEAC Consultants												
Residential Sponsorship & Subscriptions												
Residential HEAT Loan												
Residential Workforce Development												
Residential R&D and Demonstration												
Residential Education												
Low-Income (total)	\$592,178	\$0	\$187,512	\$614,235	\$490,237	\$1,884,162	\$1,131,341	\$1,149,032	\$541,599	\$383,513	\$1,099,830	\$4,305,315
4. Low-Income Whole House	\$592,178	\$0	\$187,512	\$614,235	\$490,237	\$1,884,162	\$1,131,341	\$1,149,032	\$541,599	\$383,513	\$1,099,830	\$4,305,315
5. Low-Income Hard-to-Measure	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Low-Income Statewide Marketing												
Low-Income DOER Assessment												
Low-Income Energy Affordability Network												
Commercial & Industrial (total)	\$9,080,859	\$0	\$3,539,326	\$11,593,820	\$12,760,075	\$36,974,080	\$25,397,480	\$10,110,437	\$18,667,775	\$6,071,913	\$22,179,502	\$82,427,107
6. C&I New Construction	\$3,581,195	\$0	\$1,365,341	\$4,472,468	\$4,763,357	\$14,182,361	\$8,821,074	\$2,564,456	\$7,580,031	\$1,783,466	\$7,498,517	\$28,247,543
7. C&I Retrofit	\$5,499,664	\$0	\$2,173,985	\$7,121,353	\$7,996,719	\$22,791,719	\$16,576,406	\$7,545,982	\$11,087,744	\$4,288,447	\$14,680,986	\$54,179,564
8. C&I Hard-to-Measure	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C&I Statewide Marketing												
C&I DOER Assessment												
C&I EEAC Consultants												
C&I Sponsorships & Subscriptions												
GRAND TOTAL	\$13,274,680	\$0	\$5,025,799	\$16,463,082	\$16,511,478	\$51,275,038	\$41,039,189	\$25,254,927	\$24,828,122	\$10,538,030	\$36,165,380	\$137,825,648

Notes:

- (1) See Table IV.D.3.2.i Savings Summary for information on the savings used to determine the benefits in these tables.
- (2) See Table IV.D.3.3.i for the Avoided Cost Factors used to determine the benefits in these tables.
- (3) The Non-Resource Benefits for the Residential Heating & Cooling Equipment initiative within the Residential Products program are reduced by 10% from the values included in the Technical Resource Manual. This is to account for both the early retirement of measures and replacement of measures upon failure. Please refer to Section III.F.6.a of the Joint Strategic Three-Year Plan for details.

IV.D Cost Effectiveness - Cape Light Compact
 3.1.i. Benefits Summary Table

Program	Non-Electric Benefits, 2013 (in 2013 \$) (1), (2)									
	Resource Benefits							Non- Resource Benefits	TOTAL	TOTAL BENEFITS
	Avoided Natural Gas	No. 2 Distillate	No. 4 Fuel Oil	Propane	Wood	Water	Kerosene			
Residential (total)	\$2,562,722	\$14,992,956	\$0	\$2,999,690	\$0	\$98,166	\$0	\$26,871,262	\$47,524,796	\$65,841,796
1. Residential Whole House	\$2,606,852	\$14,992,956	\$0	\$2,999,690	\$0	\$98,166	\$0	\$25,863,664	\$46,661,328	\$54,071,082
2. Residential Products (3)	-\$44,130	\$0	\$0	\$0	\$0	\$0	\$0	\$1,007,598	\$963,468	\$11,770,714
3. Residential Hard-to-Measure	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Residential Statewide Marketing									\$0	\$0
Residential DOER Assessment									\$0	\$0
Residential EEAC Consultants									\$0	\$0
Residential Sponsorship & Subscriptions									\$0	\$0
Residential HEAT Loan									\$0	\$0
Residential Workforce Development									\$0	\$0
Residential R&D and Demonstration									\$0	\$0
Residential Education									\$0	\$0
Low-Income (total)	\$62	\$5,851,865	\$0	\$1,075,471	\$0	\$93,942	\$0	\$3,910,057	\$10,931,398	\$12,790,247
4. Low-Income Whole House	\$62	\$5,851,865	\$0	\$1,075,471	\$0	\$93,942	\$0	\$3,910,057	\$10,931,398	\$12,790,247
5. Low-Income Hard-to-Measure	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Low-Income Statewide Marketing									\$0	\$0
Low-Income DOER Assessment									\$0	\$0
Low-Income Energy Affordability Network									\$0	\$0
Commercial & Industrial (total)	-\$505,372	\$386,858	\$0	\$99,248	\$0	\$0	\$0	\$5,821,889	\$5,802,623	\$47,221,377
6. C&I New Construction	-\$96,763	\$0	\$0	\$17,902	\$0	\$0	\$0	\$0	-\$78,861	\$14,427,174
7. C&I Retrofit	-\$408,609	\$386,858	\$0	\$81,346	\$0	\$0	\$0	\$5,821,889	\$5,881,484	\$32,794,203
8. C&I Hard-to-Measure	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C&I Statewide Marketing									\$0	\$0
C&I DOER Assessment									\$0	\$0
C&I EEAC Consultants									\$0	\$0
C&I Sponsorships & Subscriptions									\$0	\$0
GRAND TOTAL	\$2,057,413	\$21,231,680	\$0	\$4,174,409	\$0	\$192,108	\$0	\$36,603,208	\$64,258,817	\$125,853,421

Program	Non-Electric Benefits, 2014 (in 2013 \$) (1), (2)									
	Resource Benefits							Non- Resource Benefits	TOTAL	TOTAL BENEFITS
	Avoided Natural Gas	No. 2 Distillate	No. 4 Fuel Oil	Propane	Wood	Water	Kerosene			
Residential (total)	\$2,833,046	\$16,658,655	\$0	\$3,904,860	\$0	\$145,970	\$0	\$28,195,506	\$51,738,038	\$74,177,768
1. Residential Whole House	\$2,878,346	\$16,658,655	\$0	\$3,904,860	\$0	\$145,970	\$0	\$27,156,476	\$50,744,307	\$61,011,989
2. Residential Products (3)	-\$45,299	\$0	\$0	\$0	\$0	\$0	\$0	\$1,039,030	\$993,731	\$13,165,780
3. Residential Hard-to-Measure	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Residential Statewide Marketing									\$0	\$0
Residential DOER Assessment									\$0	\$0
Residential EEAC Consultants									\$0	\$0
Residential Sponsorship & Subscriptions									\$0	\$0
Residential HEAT Loan									\$0	\$0
Residential Workforce Development									\$0	\$0
Residential R&D and Demonstration									\$0	\$0
Residential Education									\$0	\$0
Low-Income (total)	\$84	\$4,171,681	\$0	\$1,078,469	\$0	\$96,786	\$0	\$3,224,025	\$8,571,046	\$10,576,309
4. Low-Income Whole House	\$84	\$4,171,681	\$0	\$1,078,469	\$0	\$96,786	\$0	\$3,224,025	\$8,571,046	\$10,576,309
5. Low-Income Hard-to-Measure	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Low-Income Statewide Marketing									\$0	\$0
Low-Income DOER Assessment									\$0	\$0
Low-Income Energy Affordability Network									\$0	\$0
Commercial & Industrial (total)	-\$452,193	\$379,641	\$0	\$98,788	\$0	\$0	\$0	\$3,824,048	\$3,850,284	\$43,544,784
6. C&I New Construction	-\$69,986	\$0	\$0	\$17,890	\$0	\$0	\$0	\$0	-\$52,105	\$14,357,012
7. C&I Retrofit	-\$382,207	\$379,641	\$0	\$80,908	\$0	\$0	\$0	\$3,824,048	\$3,902,389	\$29,187,772
8. C&I Hard-to-Measure	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C&I Statewide Marketing									\$0	\$0
C&I DOER Assessment									\$0	\$0
C&I EEAC Consultants									\$0	\$0
C&I Sponsorships & Subscriptions									\$0	\$0
GRAND TOTAL	\$2,380,938	\$21,209,977	\$0	\$5,082,117	\$0	\$242,756	\$0	\$35,243,579	\$64,159,367	\$128,298,861

IV.D Cost Effectiveness - Cape Light Compac
 3.1.i. Benefits Summary Table

Program	Non-Electric Benefits, 2015 (in 2013 \$) (1), (2)									
	Resource Benefits							Non- Resource Benefits	TOTAL	TOTAL BENEFITS
	Avoided Natural Gas	No. 2 Distillate	No. 4 Fuel Oil	Propane	Wood	Water	Kerosene			
Residential (total)	\$2,969,352	\$18,174,804	\$0	\$4,392,529	\$0	\$151,096	\$0	\$31,051,401	\$56,738,981	\$79,492,271
1. Residential Whole House	\$3,015,769	\$18,174,804	\$0	\$4,392,529	\$0	\$151,096	\$0	\$29,949,625	\$55,683,623	\$66,092,163
2. Residential Products (3)	-\$46,417	\$0	\$0	\$0	\$0	\$0	\$0	\$1,101,776	\$1,055,359	\$13,400,108
3. Residential Hard-to-Measure	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Residential Statewide Marketing									\$0	\$0
Residential DOER Assessment									\$0	\$0
Residential EEAC Consultants									\$0	\$0
Residential Sponsorship & Subscriptions									\$0	\$0
Residential HEAT Loan									\$0	\$0
Residential Workforce Development									\$0	\$0
Residential R&D and Demonstration									\$0	\$0
Residential Education									\$0	\$0
Low-Income (total)	\$107	\$5,515,774	\$0	\$1,224,620	\$0	\$98,304	\$0	\$3,902,559	\$10,741,365	\$13,066,730
4. Low-Income Whole House	\$107	\$5,515,774	\$0	\$1,224,620	\$0	\$98,304	\$0	\$3,902,559	\$10,741,365	\$13,066,730
5. Low-Income Hard-to-Measure	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Low-Income Statewide Marketing									\$0	\$0
Low-Income DOER Assessment									\$0	\$0
Low-Income Energy Affordability Network									\$0	\$0
Commercial & Industrial (total)	-\$436,421	\$381,114	\$0	\$98,729	\$0	\$0	\$0	\$3,806,713	\$3,850,135	\$42,138,068
6. C&I New Construction	-\$54,856	\$0	\$0	\$17,911	\$0	\$0	\$0	\$0	-\$36,945	\$13,477,807
7. C&I Retrofit	-\$381,566	\$381,114	\$0	\$80,819	\$0	\$0	\$0	\$3,806,713	\$3,887,080	\$28,660,261
8. C&I Hard-to-Measure	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C&I Statewide Marketing									\$0	\$0
C&I DOER Assessment									\$0	\$0
C&I EEAC Consultants									\$0	\$0
C&I Sponsorships & Subscriptions									\$0	\$0
GRAND TOTAL	\$2,533,038	\$24,071,492	\$0	\$5,715,878	\$0	\$249,400	\$0	\$38,760,673	\$71,330,481	\$134,697,069

Program	Non-Electric Benefits, 2013-2015 (in 2013 \$) (1), (2)									
	Resource Benefits							Non- Resource Benefits	TOTAL	TOTAL BENEFITS
	Avoided Natural Gas	No. 2 Distillate	No. 4 Fuel Oil	Propane	Wood	Water	Kerosene			
Residential (total)	\$8,365,120	\$49,826,215	\$0	\$11,297,079	\$0	\$395,232	\$0	\$86,118,169	\$156,001,815	\$219,511,836
1. Residential Whole House	\$8,500,966	\$49,826,215	\$0	\$11,297,079	\$0	\$395,232	\$0	\$82,969,765	\$152,989,257	\$181,175,234
2. Residential Products (3)	-\$135,846	\$0	\$0	\$0	\$0	\$0	\$0	\$3,148,404	\$3,012,558	\$38,336,602
3. Residential Hard-to-Measure	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Residential Statewide Marketing	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Residential DOER Assessment	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Residential EEAC Consultants	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Residential Sponsorship & Subscriptions	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Residential HEAT Loan	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Residential Workforce Development	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Residential R&D and Demonstration	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Residential Education	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Low-Income (total)	\$254	\$15,539,320	\$0	\$3,378,561	\$0	\$289,032	\$0	\$11,036,641	\$30,243,808	\$36,433,286
4. Low-Income Whole House	\$254	\$15,539,320	\$0	\$3,378,561	\$0	\$289,032	\$0	\$11,036,641	\$30,243,808	\$36,433,286
5. Low-Income Hard-to-Measure	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Low-Income Statewide Marketing	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Low-Income DOER Assessment	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Low-Income Energy Affordability Network	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Commercial & Industrial (total)	-\$1,393,986	\$1,147,613	\$0	\$296,765	\$0	\$0	\$0	\$13,452,650	\$13,503,042	\$132,904,230
6. C&I New Construction	-\$221,604	\$0	\$0	\$53,693	\$0	\$0	\$0	\$0	-\$167,911	\$42,261,993
7. C&I Retrofit	-\$1,172,382	\$1,147,613	\$0	\$243,072	\$0	\$0	\$0	\$13,452,650	\$13,670,953	\$90,642,236
8. C&I Hard-to-Measure	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C&I Statewide Marketing	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C&I DOER Assessment	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C&I EEAC Consultants	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C&I Sponsorships & Subscriptions	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
GRAND TOTAL	\$6,971,388	\$66,513,148	\$0	\$14,972,405	\$0	\$684,264	\$0	\$110,607,460	\$199,748,665	\$388,849,351

IV.D Cost Effectiveness - Cape Light Compact
 3.1.iii. Benefits Comparison Table - Three Year Plan vs. Previous Years

Year by Sector	Total Benefits					
	Electric Benefits		Non-Electric Benefits		TOTAL TRC Test Benefits	
	\$	%	\$	%	\$	%
Residential (total)	\$121,081,649	32%	\$257,544,514	68%	\$378,626,163	100%
2010 (1)	\$10,359,888	53%	\$9,022,607	47%	\$19,382,496	100%
2011 (2)	\$15,481,471	36%	\$27,570,036	64%	\$43,051,507	100%
2012 (3)	\$31,730,269	33%	\$64,950,056	67%	\$96,680,325	100%
2013 (4)	\$18,317,000	28%	\$47,524,796	72%	\$65,841,796	100%
2014 (4)	\$22,439,731	30%	\$51,738,038	70%	\$74,177,768	100%
2015 (4)	\$22,753,289	29%	\$56,738,981	71%	\$79,492,271	100%
Low-Income (total)	\$11,491,497	19%	\$48,838,643	81%	\$60,330,139	100%
2010 (1)	\$951,884	22%	\$3,350,053	78%	\$4,301,936	100%
2011 (2)	\$1,404,796	22%	\$5,124,685	78%	\$6,529,481	100%
2012 (3)	\$2,945,339	23%	\$10,120,097	77%	\$13,065,436	100%
2013 (4)	\$1,858,849	15%	\$10,931,398	85%	\$12,790,247	100%
2014 (4)	\$2,005,263	19%	\$8,571,046	81%	\$10,576,309	100%
2015 (4)	\$2,325,365	18%	\$10,741,365	82%	\$13,066,730	100%
Commercial & Industrial (total)	\$182,704,640	92%	\$16,694,335	8%	\$199,398,975	100%
2010 (1)	\$11,734,299	81%	\$2,737,478	19%	\$14,471,777	100%
2011 (2)	\$18,333,530	93%	\$1,347,567	7%	\$19,681,097	100%
2012 (3)	\$33,235,623	103%	-\$893,752	-3%	\$32,341,871	100%
2013 (4)	\$41,418,754	88%	\$5,802,623	12%	\$47,221,377	100%
2014 (4)	\$39,694,501	91%	\$3,850,284	9%	\$43,544,784	100%
2015 (4)	\$38,287,933	91%	\$3,850,135	9%	\$42,138,068	100%
GRAND TOTAL	\$315,277,786	49%	\$323,077,492	51%	\$638,355,277	100%
2010 (1)	\$23,046,072	60%	\$15,110,138	40%	\$38,156,209	100%
2011 (2)	\$35,219,797	51%	\$34,042,288	49%	\$69,262,085	100%
2012 (3)	\$67,911,231	48%	\$74,176,401	52%	\$142,087,632	100%
2013 (4)	\$61,594,603	49%	\$64,258,817	51%	\$125,853,421	100%
2014 (4)	\$64,139,495	50%	\$64,159,367	50%	\$128,298,861	100%
2015 (4)	\$63,366,588	47%	\$71,330,481	53%	\$134,697,069	100%

Year by Sector	Electric Benefits					
	Capacity		Energy		TOTAL Electric Benefits	
	\$	%	\$	%	\$	%
Residential (total)	\$29,173,873	24%	\$91,907,776	76%	\$121,081,649	100%
2010 (1)	\$2,126,433	21%	\$8,233,456	79%	\$10,359,888	100%
2011 (2)	\$2,118,900	14%	\$13,362,571	86%	\$15,481,471	100%
2012 (3)	\$12,511,745	39%	\$19,218,524	61%	\$31,730,269	100%
2013 (4)	\$3,717,452	20%	\$14,599,548	80%	\$18,317,000	100%
2014 (4)	\$4,131,161	18%	\$18,308,570	82%	\$22,439,731	100%
2015 (4)	\$4,568,182	20%	\$18,185,107	80%	\$22,753,289	100%
Low-Income (total)	\$2,624,250	23%	\$8,867,247	77%	\$11,491,497	100%
2010 (1)	\$114,839	12%	\$837,045	88%	\$951,884	100%
2011 (2)	\$180,826	13%	\$1,223,970	87%	\$1,404,796	100%
2012 (3)	\$444,422	15%	\$2,500,917	85%	\$2,945,339	100%
2013 (4)	\$660,307	36%	\$1,198,543	64%	\$1,858,849	100%
2014 (4)	\$526,150	26%	\$1,479,113	74%	\$2,005,263	100%
2015 (4)	\$697,706	30%	\$1,627,660	70%	\$2,325,365	100%
Commercial & Industrial (total)	\$55,309,644	30%	\$127,394,996	70%	\$182,704,640	100%
2010 (1)	\$2,698,009	23%	\$9,036,290	77%	\$11,734,299	100%
2011 (2)	\$3,704,513	20%	\$14,629,017	80%	\$18,333,530	100%
2012 (3)	\$11,933,042	36%	\$21,302,581	64%	\$33,235,623	100%
2013 (4)	\$12,093,402	29%	\$29,325,352	71%	\$41,418,754	100%
2014 (4)	\$12,286,717	31%	\$27,407,784	69%	\$39,694,501	100%
2015 (4)	\$12,593,962	33%	\$25,693,972	67%	\$38,287,933	100%
GRAND TOTAL	\$87,107,767	28%	\$228,170,019	72%	\$315,277,786	100%
2010 (1)	\$4,939,281	21%	\$18,106,791	79%	\$23,046,072	100%
2011 (2)	\$6,004,239	17%	\$29,215,558	83%	\$35,219,797	100%
2012 (3)	\$24,889,208	37%	\$43,022,023	63%	\$67,911,231	100%
2013 (4)	\$16,471,161	27%	\$45,123,442	73%	\$61,594,603	100%
2014 (4)	\$16,944,027	26%	\$47,195,467	74%	\$64,139,495	100%
2015 (4)	\$17,859,850	28%	\$45,506,738	72%	\$63,366,588	100%

IV.D Cost Effectiveness - Cape Light Compact
 3.1.iii. Benefits Comparison Table - Three Year Plan vs. Previous Years

Year by Sector	Capacity Benefits											
	Generation				Trans.		Distrib.		DRIPE		TOTAL	
	Summer		Winter		\$	%	\$	%	\$	%	\$	%
	\$	%	\$	%								
Residential (total)	\$7,601,480	26%	\$0	0%	\$3,106,252	11%	\$12,715,061	44%	\$5,751,080	20%	\$29,173,873	100%
2010 (1)	\$528,570	25%	\$0	0%	\$235,076	11%	\$1,166,061	55%	\$196,725	9%	\$2,126,433	100%
2011 (2)	\$408,397	19%	\$0	0%	\$220,167	10%	\$1,092,108	52%	\$398,228	19%	\$2,118,900	100%
2012 (3)	\$3,062,869	24%	\$0	0%	\$1,352,049	11%	\$6,201,866	50%	\$1,894,962	15%	\$12,511,745	100%
2013 (4)	\$1,050,195	28%	\$0	0%	\$410,482	11%	\$1,344,622	36%	\$912,153	25%	\$3,717,452	100%
2014 (4)	\$1,195,085	29%	\$0	0%	\$432,503	10%	\$1,416,756	34%	\$1,086,817	28%	\$4,131,161	100%
2015 (4)	\$1,356,363	30%	\$0	0%	\$455,976	10%	\$1,493,648	33%	\$1,262,195	28%	\$4,568,182	100%
Low-Income (total)	\$745,478	28%	\$0	0%	\$269,752	10%	\$999,707	38%	\$609,312	23%	\$2,624,250	100%
2010 (1)	\$27,944	24%	\$0	0%	\$12,913	11%	\$64,055	56%	\$9,926	9%	\$114,839	100%
2011 (2)	\$36,469	20%	\$0	0%	\$19,429	11%	\$96,373	53%	\$28,556	16%	\$180,826	100%
2012 (3)	\$88,886	20%	\$0	0%	\$49,899	11%	\$225,044	51%	\$80,593	18%	\$444,422	100%
2013 (4)	\$208,948	32%	\$0	0%	\$67,664	10%	\$221,647	34%	\$162,048	25%	\$660,307	100%
2014 (4)	\$160,399	30%	\$0	0%	\$52,541	10%	\$172,109	33%	\$141,101	27%	\$526,150	100%
2015 (4)	\$222,831	32%	\$0	0%	\$67,307	10%	\$220,480	32%	\$187,088	27%	\$697,706	100%
Commercial & Industrial (total)	\$12,516,147	23%	\$0	0%	\$5,596,095	10%	\$21,113,724	38%	\$16,083,678	29%	\$55,309,644	100%
2010 (1)	\$571,471	21%	\$0	0%	\$315,789	12%	\$1,566,426	58%	\$244,323	9%	\$2,698,009	100%
2011 (2)	\$692,114	19%	\$0	0%	\$412,817	11%	\$2,047,724	55%	\$551,857	15%	\$3,704,513	100%
2012 (3)	\$2,171,704	18%	\$0	0%	\$1,328,164	11%	\$5,905,752	49%	\$2,527,422	21%	\$11,933,042	100%
2013 (4)	\$2,815,622	23%	\$0	0%	\$1,217,716	10%	\$3,988,889	33%	\$4,071,176	34%	\$12,093,402	100%
2014 (4)	\$3,001,825	24%	\$0	0%	\$1,169,860	10%	\$3,832,128	31%	\$4,282,904	35%	\$12,286,717	100%
2015 (4)	\$3,263,412	26%	\$0	0%	\$1,151,750	9%	\$3,772,803	30%	\$4,405,996	35%	\$12,593,962	100%
GRAND TOTAL	\$20,863,104	24%	\$0	0%	\$8,972,100	10%	\$34,828,492	40%	\$22,444,070	26%	\$87,107,767	100%
2010 (1)	\$1,127,986	23%	\$0	0%	\$563,778	11%	\$2,796,543	57%	\$450,975	9%	\$4,939,281	100%
2011 (2)	\$1,136,980	19%	\$0	0%	\$652,413	11%	\$3,236,205	54%	\$978,641	16%	\$6,004,239	100%
2012 (3)	\$5,323,459	21%	\$0	0%	\$2,730,111	11%	\$12,332,662	50%	\$4,502,977	18%	\$24,889,208	100%
2013 (4)	\$4,074,765	25%	\$0	0%	\$1,695,862	10%	\$5,555,158	34%	\$5,145,376	31%	\$16,471,161	100%
2014 (4)	\$4,357,308	26%	\$0	0%	\$1,654,904	10%	\$5,420,993	32%	\$5,510,822	33%	\$16,944,027	100%
2015 (4)	\$4,842,606	27%	\$0	0%	\$1,675,033	9%	\$5,486,931	31%	\$5,855,279	33%	\$17,859,850	100%

Notes:
 (1) Actual values from the Cape Light Compact's 2010 Annual Report D.P.U. 11-68, in 2010\$.
 (2) Actual values from the Cape Light Compact's 2011 Annual Report D.P.U. 12-54, in 2011\$.
 (3) As this filing assumes approval of the 2012 Mid-Term Modifications, this data is based on the Cape Light Compact's 2012 Mid-Term Modifications Filing, D.P.U. 11-116, and includes the additional benefits expected to be achieved from an approximately \$8 million in carryover from 2011, in 2012\$.
 (4) See Table IV.D.3.1.i. Values are in 2013\$.

IV.D Cost Effectiveness - Cape Light Compact

3.1.iii. Benefits Comparison Table - Three Year Plan vs. Previous Years

Year by Sector	Energy Benefits										DRIPE		TOTAL	
	Winter				Summer									
	Peak		Off Peak		Peak		Off Peak							
	\$	%	\$	%	\$	%	\$	%	\$	%	\$	%		
Residential (total)	\$23,070,880	25%	\$23,677,129	26%	\$13,192,608	14%	\$9,724,980	11%	\$22,242,179	24%	\$91,907,776	100%		
2010 (1)	\$1,987,694	24%	\$2,076,677	25%	\$1,036,655	12%	\$1,006,900	12%	\$2,153,527	26%	\$8,233,456	100%		
2011 (2)	\$4,105,678	31%	\$3,193,883	24%	\$1,701,929	13%	\$1,151,982	9%	\$3,209,598	24%	\$13,362,571	100%		
2012 (3)	\$2,467,140	13%	\$4,409,612	23%	\$4,865,272	25%	\$3,483,495	18%	\$3,993,006	21%	\$19,218,524	100%		
2013 (4)	\$4,097,180	28%	\$3,976,955	27%	\$1,739,239	12%	\$1,260,749	9%	\$3,525,425	24%	\$14,599,548	100%		
2014 (4)	\$5,013,690	27%	\$4,814,094	26%	\$1,865,346	10%	\$1,357,356	7%	\$5,258,085	29%	\$18,308,570	100%		
2015 (4)	\$5,399,499	30%	\$5,204,410	29%	\$2,014,163	11%	\$1,464,498	8%	\$4,102,538	23%	\$18,185,107	100%		
Low-income (total)	\$2,231,822	25%	\$2,477,597	28%	\$1,113,486	13%	\$1,024,145	12%	\$2,020,196	23%	\$8,867,247	100%		
2010 (1)	\$294,252	24%	\$241,109	29%	\$102,230	12%	\$115,593	14%	\$173,861	21%	\$837,045	100%		
2011 (2)	\$367,156	30%	\$311,268	25%	\$172,013	14%	\$129,712	11%	\$243,821	20%	\$1,223,970	100%		
2012 (3)	\$529,073	21%	\$776,189	31%	\$297,645	12%	\$395,327	16%	\$502,684	20%	\$2,500,917	100%		
2013 (4)	\$319,704	27%	\$328,257	27%	\$164,568	14%	\$113,345	9%	\$272,668	23%	\$1,198,543	100%		
2014 (4)	\$370,139	25%	\$371,332	25%	\$169,863	11%	\$122,020	8%	\$445,759	30%	\$1,479,113	100%		
2015 (4)	\$441,498	27%	\$449,443	28%	\$207,167	13%	\$148,148	9%	\$381,403	23%	\$1,627,660	100%		
Commercial & Industrial (total)	\$41,480,071	33%	\$15,499,628	12%	\$29,608,243	23%	\$9,331,975	7%	\$31,475,080	25%	\$127,394,996	100%		
2010 (1)	\$2,962,425	33%	\$982,886	11%	\$2,334,484	26%	\$680,753	8%	\$2,075,742	23%	\$9,036,290	100%		
2011 (2)	\$4,299,801	29%	\$1,776,400	12%	\$4,371,708	30%	\$1,352,741	9%	\$2,826,367	19%	\$14,629,017	100%		
2012 (3)	\$8,820,365	41%	\$2,627,903	12%	\$4,234,276	20%	\$1,226,568	6%	\$4,393,469	21%	\$21,302,581	100%		
2013 (4)	\$9,062,033	31%	\$4,112,746	14%	\$6,461,094	22%	\$2,440,445	8%	\$7,249,034	25%	\$29,325,352	100%		
2014 (4)	\$8,160,852	30%	\$2,987,990	11%	\$6,095,072	22%	\$1,805,597	7%	\$8,358,274	30%	\$27,407,784	100%		
2015 (4)	\$8,174,595	32%	\$3,000,701	12%	\$6,111,609	24%	\$1,825,871	7%	\$6,572,194	26%	\$25,693,972	100%		
GRAND TOTAL	\$66,782,772	29%	\$41,654,354	18%	\$43,914,337	19%	\$20,081,101	9%	\$55,737,455	24%	\$228,170,019	100%		
2010 (1)	\$5,154,371	28%	\$3,302,672	18%	\$3,443,373	19%	\$1,803,246	10%	\$4,403,130	24%	\$18,106,791	100%		
2011 (2)	\$8,772,635	30%	\$5,283,051	18%	\$6,745,650	21%	\$2,634,435	9%	\$6,279,787	21%	\$29,215,558	100%		
2012 (3)	\$11,816,578	27%	\$7,813,704	18%	\$9,397,192	22%	\$5,105,390	12%	\$9,889,158	21%	\$43,022,023	100%		
2013 (4)	\$13,478,917	30%	\$8,417,958	19%	\$8,364,902	19%	\$3,814,539	8%	\$11,047,127	24%	\$45,123,442	100%		
2014 (4)	\$13,544,680	29%	\$8,173,416	17%	\$8,130,281	17%	\$3,284,973	7%	\$14,062,117	30%	\$47,195,467	100%		
2015 (4)	\$14,015,592	31%	\$8,663,553	19%	\$8,332,939	18%	\$3,438,518	8%	\$11,056,135	24%	\$45,506,738	100%		

Year by Sector	Non-Electric Benefits				TOTAL	
	Resource Benefits		Non-Resource Benefits			
	\$	%	\$	%	\$	%
Residential (total)	\$147,241,750	57%	\$110,302,764	43%	\$257,544,514	100%
2010 (1)	\$8,634,144	9%	\$388,464	4%	\$9,022,607	100%
2011 (2)	\$13,286,097	48%	\$14,283,939	52%	\$27,570,036	100%
2012 (3)	\$55,437,863	85%	\$9,512,193	15%	\$64,950,056	100%
2013 (4)	\$20,653,534	43%	\$26,871,262	57%	\$47,524,796	100%
2014 (4)	\$23,542,531	46%	\$28,195,506	54%	\$51,738,038	100%
2015 (4)	\$25,687,580	45%	\$31,051,401	55%	\$56,738,981	100%
Low-income (total)	\$24,657,193	50%	\$24,181,450	50%	\$48,838,643	100%
2010 (1)	\$1,371,742	41%	\$1,978,311	59%	\$3,350,053	100%
2011 (2)	\$2,923,400	57%	\$2,201,285	43%	\$5,124,685	100%
2012 (3)	\$1,154,884	11%	\$8,965,213	89%	\$10,120,097	100%
2013 (4)	\$7,021,341	64%	\$3,910,057	36%	\$10,931,398	100%
2014 (4)	\$5,347,021	62%	\$3,224,025	38%	\$8,571,046	100%
2015 (4)	\$6,838,806	64%	\$3,902,559	36%	\$10,741,365	100%
Commercial & Industrial (total)	\$129,383	1%	\$16,564,952	99%	\$16,694,335	100%
2010 (1)	\$1,090,279	40%	\$1,647,198	60%	\$2,737,478	100%
2011 (2)	\$148,188	11%	\$1,485,755	111%	\$1,347,567	100%
2012 (3)	-\$863,100	97%	-\$30,651	3%	-\$893,752	100%
2013 (4)	-\$19,266	0%	\$5,821,889	100%	\$5,802,623	100%
2014 (4)	\$26,236	1%	\$3,824,048	99%	\$3,850,284	100%
2015 (4)	\$43,422	1%	\$3,806,713	99%	\$3,850,135	100%
GRAND TOTAL	\$172,028,326	53%	\$151,049,166	47%	\$323,077,492	100%
2010 (1)	\$11,096,165	73%	\$4,013,973	27%	\$15,110,138	100%
2011 (2)	\$16,061,309	47%	\$17,980,978	53%	\$34,042,288	100%
2012 (3)	\$55,729,646	75%	\$18,446,754	25%	\$74,176,401	100%
2013 (4)	\$27,655,609	43%	\$36,603,208	57%	\$64,258,817	100%
2014 (4)	\$28,915,788	45%	\$35,243,579	55%	\$64,159,367	100%
2015 (4)	\$32,569,808	46%	\$38,760,673	54%	\$71,330,481	100%

IV.D Cost Effectiveness - Cape Light Compact

3.1.iii. Benefits Comparison Table - Three Year Plan vs. Previous Years

Year by Sector	Non-Electric Resource Benefits															
	Avoided Natural Gas		No. 2 Distillate		No. 4 Fuel Oil		Propane		Wood		Water		Kerosene		TOTAL	
	\$	%	\$	%	\$	%	\$	%	\$	%	\$	%	\$	%	\$	%
Residential (total)	\$24,179,835	16%	\$104,066,533	71%	\$0	0%	\$18,331,056	12%	\$0	0%	\$664,325	0%	\$0	0%	\$147,241,750	100%
2010 (1)	\$2,135,291	25%	\$5,371,912	62%	\$0	0%	\$1,072,350	12%	\$0	0%	\$54,591	1%	\$0	0%	\$8,634,144	100%
2011 (2)	\$2,973,874	22%	\$9,030,837	68%	\$0	0%	\$1,256,205	9%	\$0	0%	\$25,180	0%	\$0	0%	\$13,286,097	100%
2012 (3)	\$10,705,549	19%	\$39,837,569	72%	\$0	0%	\$4,705,423	8%	\$0	0%	\$189,323	0%	\$0	0%	\$55,437,863	100%
2013 (4)	\$2,562,722	12%	\$14,992,956	73%	\$0	0%	\$2,999,690	15%	\$0	0%	\$98,166	0%	\$0	0%	\$20,653,534	100%
2014 (4)	\$2,833,046	12%	\$16,658,655	71%	\$0	0%	\$3,904,860	17%	\$0	0%	\$145,970	1%	\$0	0%	\$23,542,531	100%
2015 (4)	\$2,969,352	12%	\$18,174,604	71%	\$0	0%	\$4,392,529	17%	\$0	0%	\$151,096	1%	\$0	0%	\$25,687,580	100%
Low-income (total)	\$943,923	4%	\$19,201,900	78%	\$0	0%	\$3,913,821	16%	\$0	0%	\$597,548	2%	\$0	0%	\$24,657,193	100%
2010 (1)	\$499,271	36%	\$788,016	57%	\$0	0%	\$49,853	4%	\$0	0%	\$34,602	3%	\$0	0%	\$1,371,742	100%
2011 (2)	\$906,000	31%	\$1,830,624	63%	\$0	0%	\$159,315	5%	\$0	0%	\$27,461	1%	\$0	0%	\$2,923,400	100%
2012 (3)	-\$461,602	-40%	\$1,043,940	90%	\$0	0%	\$326,093	28%	\$0	0%	\$246,453	21%	\$0	0%	\$1,154,884	100%
2013 (4)	\$62	0%	\$5,851,865	83%	\$0	0%	\$1,075,471	15%	\$0	0%	\$93,942	1%	\$0	0%	\$7,021,341	100%
2014 (4)	\$84	0%	\$4,171,681	78%	\$0	0%	\$1,078,469	20%	\$0	0%	\$96,786	2%	\$0	0%	\$5,347,021	100%
2015 (4)	\$107	0%	\$5,515,774	81%	\$0	0%	\$1,224,620	18%	\$0	0%	\$98,304	1%	\$0	0%	\$6,838,806	100%
Commercial & Industrial (total)	-\$2,345,355	-1813%	\$1,748,029	1351%	\$0	0%	\$698,897	540%	\$0	0%	\$27,812	21%	\$0	0%	\$129,383	100%
2010 (1)	\$641,051	59%	\$292,130	27%	\$0	0%	\$157,099	14%	\$0	0%	\$0	0%	\$0	0%	\$1,090,279	100%
2011 (2)	-\$367,172	248%	\$118,822	-80%	\$0	0%	\$100,162	-68%	\$0	0%	\$0	0%	\$0	0%	-\$148,188	100%
2012 (3)	-\$1,225,249	142%	\$189,465	-22%	\$0	0%	\$144,871	-17%	\$0	0%	\$27,812	-3%	\$0	0%	-\$663,100	100%
2013 (4)	-\$505,372	2623%	\$386,858	-2006%	\$0	0%	\$99,248	-515%	\$0	0%	\$0	0%	\$0	0%	-\$19,266	100%
2014 (4)	-\$452,193	-1724%	\$379,641	1447%	\$0	0%	\$98,788	377%	\$0	0%	\$0	0%	\$0	0%	\$26,236	100%
2015 (4)	-\$436,421	-1005%	\$381,114	878%	\$0	0%	\$98,729	227%	\$0	0%	\$0	0%	\$0	0%	\$43,422	100%
GRAND TOTAL	\$22,778,403	13%	\$125,016,462	73%	\$0	0%	\$22,943,775	13%	\$0	0%	\$1,289,686	1%	\$0	0%	\$172,028,326	100%
2010 (1)	\$3,275,613	30%	\$6,452,057	58%	\$0	0%	\$1,279,301	12%	\$0	0%	\$89,193	1%	\$0	0%	\$11,096,165	100%
2011 (2)	\$3,512,703	22%	\$10,980,283	68%	\$0	0%	\$1,515,682	9%	\$0	0%	\$52,641	0%	\$0	0%	\$16,061,309	100%
2012 (3)	\$9,018,698	16%	\$41,070,974	74%	\$0	0%	\$5,176,386	9%	\$0	0%	\$463,588	1%	\$0	0%	\$55,729,646	100%
2013 (4)	\$2,057,413	7%	\$21,231,680	77%	\$0	0%	\$4,174,409	15%	\$0	0%	\$192,108	1%	\$0	0%	\$27,655,609	100%
2014 (4)	\$2,380,938	8%	\$21,209,977	73%	\$0	0%	\$5,082,117	18%	\$0	0%	\$242,756	1%	\$0	0%	\$28,915,788	100%
2015 (4)	\$2,533,038	8%	\$24,071,492	74%	\$0	0%	\$5,715,878	18%	\$0	0%	\$249,400	1%	\$0	0%	\$32,569,808	100%

Notes:

- (1) Actual values from the Cape Light Compact's 2010 Annual Report D.P.U. 11-68, in 2010S.
- (2) Actual values from the Cape Light Compact's 2011 Annual Report D.P.U. 12-54, in 2011S.
- (3) As this filing assumes approval of the 2012 Mid-Term Modifications, this data is based on the Cape Light Compact's 2012 Mid-Term Modifications Filing, D.P.U. 11-116, and includes the additional benefits expected to be achieved from an approximately \$8 million in carryover from 2011, in 2012S.
- (4) See Table IV.D.3.1.1. Values are in 2015S.

IV.D. Cost Effectiveness - Cape Light Compact
 3.2.i. Savings Summary Table

Program	# of Participants	Electric Savings, 2013								
		Capacity (kW)			Energy (MWh)					
		Annual		Lifetime	Summer		Winter (Annual)		Total Annual MWh	Lifetime
		Summer	Winter		Peak	Off Peak	Peak	Off Peak		
Residential (total)	75,499	1,863	3,824	18,619	2,110	2,340	5,723	6,004	16,177	135,471
1. Residential Whole House	7,184	554	1,488	8,764	544	583	1,709	1,941	4,777	53,522
2. Residential Products	68,315	1,309	2,336	9,855	1,565	1,757	4,014	4,063	11,399	81,949
3. Residential Hard-to-Measure	0	0	0	0	0	0	0	0	0	0
Residential Statewide Marketing										
Residential DOER Assessment										
Residential EEAC Consultants										
Residential Sponsorship & Subscriptions										
Residential HEAT Loan										
Residential Workforce Development										
Residential R&D and Demonstration										
Residential Education										
Low-Income (total)	725	215	368	3,092	190	205	441	486	1,322	11,205
4. Low-Income Whole House	725	215	368	3,092	190	205	441	486	1,322	11,205
5. Low-Income Hard-to-Measure	0	0	0	0	0	0	0	0	0	0
Low-Income Statewide Marketing										
Low-Income DOER Assessment										
Low-Income Energy Affordability Network										
Commercial & Industrial (total)	1,599	4,893	3,490	56,679	5,792	3,154	9,967	5,253	24,166	266,421
6. C&I New Construction	876	1,901	1,267	22,389	2,223	762	3,497	1,183	7,664	86,578
7. C&I Retrofit	723	2,991	2,223	34,290	3,569	2,392	6,471	4,069	16,502	179,842
8. C&I Hard-to-Measure	0	0	0	0	0	0	0	0	0	0
C&I Statewide Marketing										
C&I DOER Assessment										
C&I EEAC Consultants										
C&I Sponsorships & Subscriptions										
GRAND TOTAL	77,823	6,971	7,682	78,391	8,092	5,699	16,131	11,743	41,665	413,097

Program	# of Participants	Electric Savings, 2014								
		Capacity (kW)			Energy (MWh)					
		Annual		Lifetime	Summer		Winter (Annual)		Total Annual MWh	Lifetime
		Summer	Winter		Peak	Off Peak	Peak	Off Peak		
Residential (total)	79,520	1,880	3,926	19,654	2,093	2,308	5,876	6,182	16,459	151,610
1. Residential Whole House	8,746	642	1,765	9,778	603	643	2,121	2,358	5,725	70,284
2. Residential Products	70,774	1,237	2,161	9,876	1,490	1,665	3,755	3,823	10,734	81,327
3. Residential Hard-to-Measure	0	0	0	0	0	0	0	0	0	0
Residential Statewide Marketing										
Residential DOER Assessment										
Residential EEAC Consultants										
Residential Sponsorship & Subscriptions										
Residential HEAT Loan										
Residential Workforce Development										
Residential R&D and Demonstration										
Residential Education										
Low-Income (total)	825	189	377	2,392	205	225	497	541	1,468	12,178
4. Low-Income Whole House	825	189	377	2,392	205	225	497	541	1,468	12,178
5. Low-Income Hard-to-Measure	0	0	0	0	0	0	0	0	0	0
Low-Income Statewide Marketing										
Low-Income DOER Assessment										
Low-Income Energy Affordability Network										
Commercial & Industrial (total)	1,444	4,695	3,197	54,456	5,334	2,385	8,800	3,928	20,447	220,514
6. C&I New Construction	742	1,759	1,151	20,964	2,003	679	3,039	1,027	6,748	77,419
7. C&I Retrofit	702	2,936	2,045	33,491	3,331	1,706	5,762	2,900	13,699	143,096
8. C&I Hard-to-Measure	0	0	0	0	0	0	0	0	0	0
C&I Statewide Marketing										
C&I DOER Assessment										
C&I EEAC Consultants										
C&I Sponsorships & Subscriptions										
GRAND TOTAL	81,789	6,764	7,500	76,502	7,632	4,918	15,173	10,650	38,374	384,302

IV.D. Cost Effectiveness - Cape Light Compact
 3.2.i. Savings Summary Table

Program	# of Participants	Electric Savings, 2015									
		Capacity (kW)			Energy (MWh)					Total Annual MWh	Lifetime
		Annual		Lifetime	Summer		Winter (Annual)				
		Summer	Winter		Peak	Off Peak	Peak	Off Peak			
Residential (total)	81,938	1,948	4,006	20,734	2,146	2,346	5,975	6,304	16,770	158,048	
1. Residential Whole House	10,261	678	1,812	10,097	628	662	2,197	2,451	5,938	72,793	
2. Residential Products	71,677	1,270	2,194	10,637	1,518	1,684	3,778	3,853	10,833	85,255	
3. Residential Hard-to-Measure	0	0	0	0	0	0	0	0	0	0	
Residential Statewide Marketing											
Residential DOER Assessment											
Residential EEAC Consultants											
Residential Sponsorship & Subscriptions											
Residential HEAT Loan											
Residential Workforce Development											
Residential R&D and Demonstration											
Residential Education											
Low-Income (total)	925	230	436	3,069	230	250	552	606	1,639	14,175	
4. Low-Income Whole House	925	230	436	3,069	230	250	552	606	1,639	14,175	
5. Low-Income Hard-to-Measure	0	0	0	0	0	0	0	0	0	0	
Low-Income Statewide Marketing											
Low-Income DOER Assessment											
Low-Income Energy Affordability Network											
Commercial & Industrial (total)	1,367	4,627	3,141	53,612	5,211	2,339	8,544	3,841	19,934	214,709	
6. C&I New Construction	665	1,690	1,095	20,280	1,880	633	2,782	940	6,235	72,284	
7. C&I Retrofit	702	2,936	2,045	33,332	3,331	1,706	5,762	2,900	13,699	142,425	
8. C&I Hard-to-Measure	0	0	0	0	0	0	0	0	0	0	
C&I Statewide Marketing											
C&I DOER Assessment											
C&I EEAC Consultants											
C&I Sponsorships & Subscriptions											
GRAND TOTAL	84,230	6,805	7,583	77,415	7,586	4,935	15,071	10,751	38,343	386,932	

Program	# of Participants	Electric Savings, 2013-2015									
		Capacity (kW)			Energy (MWh)					Total Annual MWh	Lifetime
		Annual		Lifetime	Summer		Winter (Annual)				
		Summer	Winter		Peak	Off Peak	Peak	Off Peak			
Residential (total)	236,957	5,691	11,757	59,007	6,349	6,994	17,574	18,490	49,406	445,130	
1. Residential Whole House	26,191	1,875	5,066	28,639	1,775	1,888	6,027	6,750	16,440	196,599	
2. Residential Products	210,766	3,817	6,691	30,368	4,574	5,106	11,547	11,740	32,966	248,531	
3. Residential Hard-to-Measure	0	0	0	0	0	0	0	0	0	0	
Residential Statewide Marketing	0	0	0	0	0	0	0	0	0	0	
Residential DOER Assessment	0	0	0	0	0	0	0	0	0	0	
Residential EEAC Consultants	0	0	0	0	0	0	0	0	0	0	
Residential Sponsorship & Subscriptions	0	0	0	0	0	0	0	0	0	0	
Residential HEAT Loan	0	0	0	0	0	0	0	0	0	0	
Residential Workforce Development	0	0	0	0	0	0	0	0	0	0	
Residential R&D and Demonstration	0	0	0	0	0	0	0	0	0	0	
Residential Education	0	0	0	0	0	0	0	0	0	0	
Low-Income (total)	2,475	633	1,181	8,553	625	680	1,490	1,633	4,428	37,558	
4. Low-Income Whole House	2,475	633	1,181	8,553	625	680	1,490	1,633	4,428	37,558	
5. Low-Income Hard-to-Measure	0	0	0	0	0	0	0	0	0	0	
Low-Income Statewide Marketing	0	0	0	0	0	0	0	0	0	0	
Low-Income DOER Assessment	0	0	0	0	0	0	0	0	0	0	
Low-Income Energy Affordability Network	0	0	0	0	0	0	0	0	0	0	
Commercial & Industrial (total)	4,410	14,215	9,828	164,747	16,337	7,878	27,312	13,021	64,547	701,644	
6. C&I New Construction	2,283	5,351	3,514	63,634	6,106	2,074	9,317	3,151	20,648	236,281	
7. C&I Retrofit	2,127	8,864	6,314	101,113	10,231	5,804	17,994	9,870	43,899	465,363	
8. C&I Hard-to-Measure	0	0	0	0	0	0	0	0	0	0	
C&I Statewide Marketing	0	0	0	0	0	0	0	0	0	0	
C&I DOER Assessment	0	0	0	0	0	0	0	0	0	0	
C&I EEAC Consultants	0	0	0	0	0	0	0	0	0	0	
C&I Sponsorships & Subscriptions	0	0	0	0	0	0	0	0	0	0	
GRAND TOTAL	243,842	20,539	22,765	232,307	23,310	15,551	46,376	33,144	118,381	1,184,332	

IV.D. Cost Effectiveness - Cape Light Compa
 3.2.i. Savings Summary Table

Program	Non Electric Resources, 2013						
	MMBTU						Gallons
	Avoided Natural Gas	No. 2 Distillate	No. 4 Fuel Oil	Propane	Wood	Kerosene	Water
Residential (total)	12,562	27,337	0	3,889	0	0	1,113,195
1. Residential Whole House	12,832	27,337	0	3,889	0	0	1,113,195
2. Residential Products	-269	0	0	0	0	0	0
3. Residential Hard-to-Measure	0	0	0	0	0	0	0
Residential Statewide Marketing							
Residential DOER Assessment							
Residential EEAC Consultants							
Residential Sponsorship & Subscriptions							
Residential HEAT Loan							
Residential Workforce Development							
Residential R&D and Demonstration							
Residential Education							
Low-Income (total)	1	11,611	0	1,409	0	0	1,192,288
4. Low-Income Whole House	1	11,611	0	1,409	0	0	1,192,288
5. Low-Income Hard-to-Measure	0	0	0	0	0	0	0
Low-Income Statewide Marketing							
Low-Income DOER Assessment							
Low-Income Energy Affordability Network							
Commercial & Industrial (total)	-5,389	1,728	0	259	0	0	0
6. C&I New Construction	-1,470	0	0	33	0	0	0
7. C&I Retrofit	-3,919	1,728	0	226	0	0	0
8. C&I Hard-to-Measure	0	0	0	0	0	0	0
C&I Statewide Marketing							
C&I DOER Assessment							
C&I EEAC Consultants							
C&I Sponsorships & Subscriptions							
GRAND TOTAL	7,174	40,676	0	5,557	0	0	2,305,483

Program	Non Electric Resources, 2014						
	MMBTU						Gallons
	Avoided Natural Gas	No. 2 Distillate	No. 4 Fuel Oil	Propane	Wood	Kerosene	Water
Residential (total)	13,739	29,872	0	5,284	0	0	1,668,505
1. Residential Whole House	14,014	29,872	0	5,284	0	0	1,668,505
2. Residential Products	-275	0	0	0	0	0	0
3. Residential Hard-to-Measure	0	0	0	0	0	0	0
Residential Statewide Marketing							
Residential DOER Assessment							
Residential EEAC Consultants							
Residential Sponsorship & Subscriptions							
Residential HEAT Loan							
Residential Workforce Development							
Residential R&D and Demonstration							
Residential Education							
Low-Income (total)	2	8,365	0	1,449	0	0	1,188,433
4. Low-Income Whole House	2	8,365	0	1,449	0	0	1,188,433
5. Low-Income Hard-to-Measure	0	0	0	0	0	0	0
Low-Income Statewide Marketing							
Low-Income DOER Assessment							
Low-Income Energy Affordability Network							
Commercial & Industrial (total)	-4,791	1,698	0	259	0	0	0
6. C&I New Construction	-1,136	0	0	33	0	0	0
7. C&I Retrofit	-3,655	1,698	0	226	0	0	0
8. C&I Hard-to-Measure	0	0	0	0	0	0	0
C&I Statewide Marketing							
C&I DOER Assessment							
C&I EEAC Consultants							
C&I Sponsorships & Subscriptions							
GRAND TOTAL	8,950	39,936	0	6,992	0	0	2,856,938

IV.D. Cost Effectiveness - Cape Light Company
 3.2.i. Savings Summary Table

Program	Non Electric Resources, 2015						
	MMBTU						Gallons
	Avoided Natural Gas	No. 2 Distillate	No. 4 Fuel Oil	Propane	Wood	Kerosene	Water
Residential (total)	14,209	32,735	0	5,904	0	0	1,740,832
1. Residential Whole House	14,490	32,735	0	5,904	0	0	1,740,832
2. Residential Products	-281	0	0	0	0	0	0
3. Residential Hard-to-Measure	0	0	0	0	0	0	0
Residential Statewide Marketing							
Residential DOER Assessment							
Residential EEAC Consultants							
Residential Sponsorship & Subscriptions							
Residential HEAT Loan							
Residential Workforce Development							
Residential R&D and Demonstration							
Residential Education							
Low-Income (total)	2	10,898	0	1,658	0	0	1,216,585
4. Low-Income Whole House	2	10,898	0	1,658	0	0	1,216,585
5. Low-Income Hard-to-Measure	0	0	0	0	0	0	0
Low-Income Statewide Marketing							
Low-Income DOER Assessment							
Low-Income Energy Affordability Network							
Commercial & Industrial (total)	-4,603	1,698	0	259	0	0	0
6. C&I New Construction	-948	0	0	33	0	0	0
7. C&I Retrofit	-3,655	1,698	0	226	0	0	0
8. C&I Hard-to-Measure	0	0	0	0	0	0	0
C&I Statewide Marketing							
C&I DOER Assessment							
C&I EEAC Consultants							
C&I Sponsorships & Subscriptions							
GRAND TOTAL	9,607	45,331	0	7,820	0	0	2,957,417

Program	Non Electric Resources, 2013-2015						
	MMBTU						Gallons
	Avoided Natural Gas	No. 2 Distillate	No. 4 Fuel Oil	Propane	Wood	Kerosene	Water
Residential (total)	40,510	89,945	0	15,077	0	0	4,522,531
1. Residential Whole House	41,336	89,945	0	15,077	0	0	4,522,531
2. Residential Products	-825	0	0	0	0	0	0
3. Residential Hard-to-Measure	0	0	0	0	0	0	0
Residential Statewide Marketing	0	0	0	0	0	0	0
Residential DOER Assessment	0	0	0	0	0	0	0
Residential EEAC Consultants	0	0	0	0	0	0	0
Residential Sponsorship & Subscriptions	0	0	0	0	0	0	0
Residential HEAT Loan	0	0	0	0	0	0	0
Residential Workforce Development	0	0	0	0	0	0	0
Residential R&D and Demonstration	0	0	0	0	0	0	0
Residential Education	0	0	0	0	0	0	0
Low-Income (total)	5	30,874	0	4,516	0	0	3,597,306
4. Low-Income Whole House	5	30,874	0	4,516	0	0	3,597,306
5. Low-Income Hard-to-Measure	0	0	0	0	0	0	0
Low-Income Statewide Marketing	0	0	0	0	0	0	0
Low-Income DOER Assessment	0	0	0	0	0	0	0
Low-Income Energy Affordability Network	0	0	0	0	0	0	0
Commercial & Industrial (total)	-14,783	5,124	0	776	0	0	0
6. C&I New Construction	-3,554	0	0	100	0	0	0
7. C&I Retrofit	-11,229	5,124	0	677	0	0	0
8. C&I Hard-to-Measure	0	0	0	0	0	0	0
C&I Statewide Marketing	0	0	0	0	0	0	0
C&I DOER Assessment	0	0	0	0	0	0	0
C&I EEAC Consultants	0	0	0	0	0	0	0
C&I Sponsorships & Subscriptions	0	0	0	0	0	0	0
GRAND TOTAL	25,732	125,943	0	20,370	0	0	8,119,837

IV.D. Cost Effectiveness - Cape Light Compact
 3.2.ii. Savings Comparison Table - Three Year Plan vs. Previous Years

Program	# of Participants (5)	Electric Savings								
		Capacity (kW)			Energy (MWh)				Total Annual MWh	Lifetime
		Annual		Lifetime	Summer (Annual)		Winter (Annual)			
		Summer	Winter		Peak	Off Peak	Peak	Off Peak		
Residential (total)	410,592	13,330	20,321	161,599	12,922	15,312	28,301	33,923	90,458	826,972
2010 (1)	28,116	1,189	1,958	15,504	1,130	1,644	2,329	3,269	8,372	75,217
2011 (2)	63,538	1,506	2,858	13,708	2,217	2,028	5,021	4,510	13,742	116,688
2012 (3)	81,981	4,943	3,748	73,380	3,227	4,645	3,378	7,654	18,937	189,938
2013 (4)	75,499	1,863	3,824	18,619	2,110	2,340	5,723	6,004	16,177	135,471
2014 (4)	79,520	1,880	3,926	19,654	2,093	2,308	5,876	6,182	16,459	151,610
2015 (4)	81,938	1,948	4,006	20,734	2,146	2,346	5,975	6,304	16,770	158,048
Low-Income (total)	6,478	1,057	2,092	13,117	1,183	1,538	2,648	3,349	8,718	81,890
2010 (1)	954	63	125	852	82	126	170	251	628	8,164
2011 (2)	772	108	159	1,228	153	150	334	321	958	11,264
2012 (3)	2,277	253	627	2,484	324	583	654	1,144	2,704	24,903
2013 (4)	725	215	368	3,092	190	205	441	486	1,322	11,205
2014 (4)	825	189	377	2,392	205	225	497	541	1,468	12,178
2015 (4)	925	230	436	3,069	230	250	552	606	1,639	14,175
Commercial & Industrial	6,143	23,090	15,077	279,057	25,467	11,700	41,295	18,920	97,382	1,119,522
2010 (1)	532	1,512	799	21,159	1,957	794	2,539	1,088	6,378	82,565
2011 (2)	660	2,135	1,290	27,003	3,228	1,391	3,935	1,943	10,497	134,400
2012 (3)	541	5,228	3,161	66,148	3,946	1,637	7,509	2,868	15,960	200,914
2013 (4)	1,599	4,893	3,490	56,679	5,792	3,154	9,967	5,253	24,166	266,421
2014 (4)	1,444	4,695	3,197	54,456	5,334	2,385	8,800	3,928	20,447	220,514
2015 (4)	1,367	4,627	3,141	53,612	5,211	2,339	8,544	3,841	19,934	214,709
GRAND TOTAL	423,213	37,477	37,490	453,773	39,573	28,550	72,244	56,191	196,558	2,028,384
2010 (1)	29,602	2,764	2,881	37,514	3,168	2,564	5,038	4,608	15,378	165,946
2011 (2)	64,970	3,749	4,308	41,940	5,598	3,569	9,290	6,774	25,198	262,352
2012 (3)	84,799	10,424	7,536	142,011	7,496	6,865	11,541	11,665	37,601	415,755
2013 (4)	77,823	6,971	7,682	78,391	8,092	5,699	16,131	11,743	41,665	413,097
2014 (4)	81,789	6,764	7,500	76,502	7,632	4,918	15,173	10,650	38,374	384,302
2015 (4)	84,230	6,805	7,583	77,415	7,586	4,935	15,071	10,751	38,343	386,932

Notes:

- (1) Actual values from the Cape Light Compact's 2010 Annual Report D.P.U. 11-68.
- (2) Actual values from the Cape Light Compact's 2011 Annual Report D.P.U. 12-54.
- (3) As this filing assumes approval of the 2012 Mid-Term Modifications, this data is based on the Cape Light Compact's 2012 Mid-Term Modifications Filing, D.P.U. 11-116, and includes the additional savings expected to be achieved from an approximately \$8 million in carryover from 2011.
- (4) See Table IV.D.3.2.i.
- (5) PAs have developed new participant definitions through the common assumptions working group for the 2013-2015 Plan. Historical participant numbers may not be comparable.

IV.D. Cost Effectiveness
 3.2.ii. Savings Comparison

Program	Non Electric Resources						
	MMBTU						Gallons
	Avoided Natural Gas	No. 2 Distillate	No. 4 Fuel Oil	Propane	Wood	Kerosene	Water
Residential (total)	107,736	198,645	0	27,544	0	0	8,754,011
2010 (1)	8,256	12,778	0	1,538	0	0	924,978
2011 (2)	11,692	20,587	0	1,931	0	0	417,156
2012 (3)	47,278	75,336	0	8,999	0	0	2,889,346
2013 (4)	12,562	27,337	0	3,889	0	0	1,113,195
2014 (4)	13,739	29,872	0	5,284	0	0	1,668,505
2015 (4)	14,209	32,735	0	5,904	0	0	1,740,832
Low-Income (total)	5,139	39,875	0	5,328	0	0	8,431,585
2010 (1)	2,205	2,046	0	73	0	0	589,111
2011 (2)	3,730	4,303	0	253	0	0	459,192
2012 (3)	-800	2,652	0	485	0	0	3,785,976
2013 (4)	1	11,611	0	1,409	0	0	1,192,288
2014 (4)	2	8,365	0	1,449	0	0	1,188,433
2015 (4)	2	10,898	0	1,658	0	0	1,216,585
Commercial & Industrial	-21,840	8,267	0	1,943	0	0	486,180
2010 (1)	4,764	1,614	0	403	0	0	0
2011 (2)	-3,501	348	0	316	0	0	0
2012 (3)	-8,320	1,181	0	448	0	0	486,180
2013 (4)	-5,389	1,728	0	259	0	0	0
2014 (4)	-4,791	1,698	0	259	0	0	0
2015 (4)	-4,603	1,698	0	259	0	0	0
GRAND TOTAL	91,035	246,787	0	34,815	0	0	17,671,777
2010 (1)	15,225	16,438	0	2,014	0	0	1,514,089
2011 (2)	11,920	25,238	0	2,500	0	0	876,348
2012 (3)	38,158	79,168	0	9,932	0	0	7,161,502
2013 (4)	7,174	40,676	0	5,557	0	0	2,305,483
2014 (4)	8,950	39,936	0	6,992	0	0	2,856,938
2015 (4)	9,607	45,331	0	7,820	0	0	2,957,417

IV.D. Cost Effectiveness - Cape Light Compact
 3.3.i.a. Avoided Cost Factors Summary Table

Year	Avoided Cost Factors																Distribution (\$/kW) (2013\$) (2)	Transmission (2013\$) (\$/kW) (2)	
	Capacity (\$/kW-yr) (2011\$) (1)		Energy (\$/kWh) (2011\$) (1)				Non-Electric (2011\$) (1)												
	Summer	Winter	Winter		Summer		\$/MMBTU												\$/Gallons Water
			Peak	Off Peak	Peak	Off Peak	Res Avoided Natural Gas (Heating)	C&I Avoided Natural Gas (Heating)	Res No. 2 Distillate	C&I No. 2 Distillate	No. 4 Fuel Oil	Propane	Wood	Kerosene					
2013	36.76	\$0.00	\$0.062	\$0.054	\$0.074	\$0.053	8.01	7.85	25.44	21.83	20.83	37.77	9.49	25.20	\$0.0110	\$68.79	\$21.00		
2014	36.76	\$0.00	\$0.064	\$0.056	\$0.077	\$0.055	8.39	8.23	24.69	21.30	20.45	36.55	9.21	24.46	\$0.0110	\$68.79	\$21.00		
2015	36.76	\$0.00	\$0.071	\$0.062	\$0.083	\$0.060	8.86	8.69	24.18	20.95	20.16	35.61	9.02	23.96	\$0.0110	\$68.79	\$21.00		
2016	15.09	\$0.00	\$0.072	\$0.063	\$0.090	\$0.062	8.88	8.71	24.14	20.96	20.15	34.74	9.01	23.92	\$0.0110	\$68.79	\$21.00		
2017	22.21	\$0.00	\$0.073	\$0.065	\$0.091	\$0.062	8.87	8.70	23.94	20.80	20.02	34.07	8.93	23.72	\$0.0110	\$68.79	\$21.00		
2018	31.01	\$0.00	\$0.078	\$0.070	\$0.100	\$0.068	8.89	8.73	24.64	21.44	20.66	34.68	9.19	24.41	\$0.0110	\$68.79	\$21.00		
2019	34.80	\$0.00	\$0.078	\$0.071	\$0.097	\$0.068	8.95	8.78	25.09	21.91	21.17	34.95	9.36	24.86	\$0.0110	\$68.79	\$21.00		
2020	48.69	\$0.00	\$0.080	\$0.070	\$0.092	\$0.069	9.04	8.88	25.47	22.24	21.49	35.19	9.50	25.23	\$0.0110	\$68.79	\$21.00		
2021	49.61	\$0.00	\$0.081	\$0.072	\$0.093	\$0.070	9.15	8.98	25.62	22.41	21.69	35.44	9.56	25.38	\$0.0110	\$68.79	\$21.00		
2022	74.46	\$0.00	\$0.084	\$0.074	\$0.096	\$0.073	9.32	9.15	25.83	22.68	21.96	35.65	9.64	25.59	\$0.0110	\$68.79	\$21.00		
2023	89.72	\$0.00	\$0.089	\$0.078	\$0.100	\$0.077	9.59	9.42	26.17	22.92	22.20	35.95	9.76	25.92	\$0.0110	\$68.79	\$21.00		
2024	98.16	\$0.00	\$0.092	\$0.080	\$0.102	\$0.078	9.76	9.59	26.36	23.08	22.36	36.23	9.84	26.11	\$0.0110	\$68.79	\$21.00		
2025	101.86	\$0.00	\$0.092	\$0.080	\$0.103	\$0.080	9.84	9.68	26.67	23.35	22.64	36.50	9.95	26.42	\$0.0110	\$68.79	\$21.00		
2026	104.09	\$0.00	\$0.092	\$0.080	\$0.105	\$0.080	9.98	9.81	26.95	23.56	22.83	36.66	10.06	26.70	\$0.0110	\$68.79	\$21.00		
2027	104.98	\$0.00	\$0.095	\$0.082	\$0.108	\$0.082	10.11	9.94	27.31	23.89	23.17	36.96	10.19	27.06	\$0.0110	\$68.79	\$21.00		
2028	105.49	\$0.00	\$0.098	\$0.084	\$0.111	\$0.084	10.25	10.08	27.67	24.23	23.51	37.26	10.33	27.41	\$0.0110	\$68.79	\$21.00		
2029	105.62	\$0.00	\$0.101	\$0.086	\$0.114	\$0.086	10.38	10.21	28.04	24.56	23.85	37.57	10.46	27.78	\$0.0110	\$68.79	\$21.00		
2030	105.75	\$0.00	\$0.104	\$0.089	\$0.117	\$0.089	10.52	10.35	28.41	24.91	24.21	37.88	10.60	28.14	\$0.0110	\$68.79	\$21.00		
2031	105.88	\$0.00	\$0.107	\$0.091	\$0.121	\$0.091	10.66	10.49	28.79	25.25	24.56	38.19	10.74	28.52	\$0.0110	\$68.79	\$21.00		
2032	105.88	\$0.00	\$0.110	\$0.093	\$0.124	\$0.094	10.80	10.63	29.17	25.61	24.92	38.50	10.88	28.90	\$0.0110	\$68.79	\$21.00		
2033	105.88	\$0.00	\$0.114	\$0.096	\$0.127	\$0.097	10.94	10.78	29.55	25.96	25.29	38.81	11.03	29.28	\$0.0110	\$68.79	\$21.00		

Notes:

- (1) The Avoided Costs are consistent with the 2011 Avoided Energy Supply Costs in New England Report prepared by Synapse Energy Economics, Inc., in 2011\$.
- (2) The Avoided Transmission and Distribution capacity values are per NSTAR, in 2013\$.

IV.D. Cost Effectiveness - Cape Light Compact

3.3.iii. Distribution & Transmission Avoided Costs Factors Comparison Table - Three Year Plan vs. Previous Years

Avoided Cost Factors		
Year	Distribution (\$/kW)	Transmission (\$/kW)
2010 (1)	\$77.76	\$15.68
2011 (2)	\$77.76	\$15.68
2012 (3)	\$77.76	\$15.68
2013 (4)	\$68.79	\$21.00
2014 (4)	\$68.79	\$21.00
2015 (4)	\$68.79	\$21.00

Notes:

- (1) Actual values from the Cape Light Compact's 2010 Annual Report D.P.U. 11-68, in 2009\$.
- (2) Actual values from the Cape Light Compact's 2011 Annual Report D.P.U. 12-54, in 2009\$.
- (3) As this filing assumes approval of the 2012 Mid-Term Modifications, this data is as filed in the Cape Light Compact's 2012 Mid-Term Modifications Filing, D.P.U. 11-116, in 2009\$
- (4) See Table IV.D.3.3.i.a.

IV.G. Monitoring and Evaluation - Cape Light Compact
 2. Evaluation Activities

Evaluation Activities, 2013		
Program	Study	(J)oint/(C)ompany Specific
Residential		
Program 1		
Program 2		
Low-Income		
Program 1		
Program 2		
Commercial & Industrial		
Program 1		
Program 2		

Evaluation Activities, 2014		
Program	Study	(J)oint/(C)ompany Specific
Residential		
Program 1		
Program 2		
Low-Income		
Program 1		
Program 2		
Commercial & Industrial		
Program 1		
Program 2		

Evaluation Activities, 2015		
Program	Study	(J)oint/(C)ompany Specific
Residential		
Program 1		
Program 2		
Low-Income		
Program 1		
Program 2		
Commercial & Industrial		
Program 1		
Program 2		

Notes:

(1) Please refer to the Evaluation, Monitoring & Verification Section of the Joint Statewide Three-Year Plan for details describing EM&V activities planned.

IV.H. Performance Incentive - Cape Light Compact
 1. Summary Table

2013				
Sector	After-Tax Performance Incentives	% of PA Costs	Pre-Tax Performance Incentives	% of PA Costs
Residential		0		0
Low-Income		0		0.0%
Commercial & Industrial		0		0.0%
TOTAL	\$0	0.0%	\$0	0.0%

2014				
Sector	After-Tax Performance Incentives	% of PA Costs	Pre-Tax Performance Incentives	% of PA Costs
Residential		0		0.0%
Low-Income		0		0.0%
Commercial & Industrial		0		0.0%
TOTAL	\$0	0.0%	\$0	0.0%

2015				
Sector	After-Tax Performance Incentives	% of PA Costs	Pre-Tax Performance Incentives	% of PA Costs
Residential		0		0.0%
Low-Income		0		0.0%
Commercial & Industrial		0		0.0%
TOTAL	\$0	0.0%	\$0	0.0%

2013-2015				
Sector	After-Tax Performance Incentives	% of PA Costs	Pre-Tax Performance Incentives	% of PA Costs
Residential	\$0	0	\$0	0.0%
Low-Income	\$0	0	\$0	0.0%
Commercial & Industrial	\$0	0	\$0	0.0%
TOTAL	\$0	0.0%	\$0	0.0%

Notes:

(1) Shareholder Performance Incentives are not applicable to The Cape Light Compact.

IV.I. Cost Recovery - Cape Light Compact
1. Lost Base Revenue

Notes:

(1) Lost Base Revenues are not applicable to The Cape Light Compact.

IV.I. Cost Recovery - Cape Light Compact
 2. Energy Efficiency Reconciliation Factor

Calculation of the Energy Efficiency Reconciliation Factor, 2013			
Sector	EERF Revenue Requirement (1)	Annual kWh (2)	EERF (\$/kWh) (3)
Residential	\$11,305,652	1,041,728,729	0.01085
Low-Income	\$53,484	58,954,194	0.00091
Commercial & Industrial	\$12,998,568	899,312,513	0.01445
TOTAL	\$24,357,703	1,999,995,437	0.01218

Calculation of the Energy Efficiency Reconciliation Factor, 2014			
Sector	EERF Revenue Requirement (1)	Annual kWh (2)	EERF (\$/kWh) (3)
Residential	\$12,151,380	1,034,430,526	0.01175
Low-Income	\$86,488	58,502,469	0.00148
Commercial & Industrial	\$6,768,106	901,444,276	0.00751
TOTAL	\$19,005,975	1,994,377,272	0.00953

Calculation of the Energy Efficiency Reconciliation Factor, 2015			
Sector	EERF Revenue Requirement (1)	Annual kWh (2)	EERF (\$/kWh) (3)
Residential	\$13,570,667	1,031,328,027	0.01316
Low-Income	\$105,306	58,309,933	0.00181
Commercial & Industrial	\$6,952,613	903,703,862	0.00769
TOTAL	\$20,628,586	1,993,341,822	0.01035

Notes:

- (1) See Table IV.B.3.6. EERF Funding.
- (2) See Table IV.B.3.1. Systems Benefit Charge Funds, kWh Sales.
- (3) $EERF = \text{EERF Revenue Requirement} / \text{Annual kWh}$

V.B. Allocation of Funds - Cape Light Compact
 1. Low Income Minimum

Electric Minimum Allocation to Low Income for 2013				
Sector	SBC Collections	% of Total SBC Collections	Budget	% of Total Budget
Residential	\$2,604,322	52.1%	\$12,990,648	43.5%
Low-Income (1)	\$147,385	2.9%	\$3,306,419	11.1%
Commercial & Industrial	\$2,248,281	45.0%	\$13,591,802	45.5%
TOTAL	\$4,999,989	100.0%	\$29,888,870	100.0%

Electric Minimum Allocation to Low Income for 2014				
Sector	SBC Collections	% of Total SBC Collections	Budget	% of Total Budget
Residential	\$2,586,076	51.9%	\$14,241,901	54.8%
Low-Income (1)	\$146,256	2.9%	\$3,153,143	12.1%
Commercial & Industrial	\$2,253,611	45.2%	\$8,589,870	33.1%
TOTAL	\$4,985,943	100.0%	\$25,984,914	100.0%

Electric Minimum Allocation to Low Income for 2015				
Sector	SBC Collections	% of Total SBC Collections	Budget	% of Total Budget
Residential	\$2,578,320	51.7%	\$15,373,432	55.5%
Low-Income (1)	\$145,775	2.9%	\$3,807,144	13.7%
Commercial & Industrial	\$2,259,260	45.3%	\$8,532,290	30.8%
TOTAL	\$4,983,355	100.0%	\$27,712,867	100.0%

Electric Minimum Allocation to Low Income for 2013-2015				
Sector	SBC Collections	% of Total SBC Collections	Budget	% of Total Budget
Residential	\$7,768,718	51.9%	\$42,605,982	51.0%
Low-Income (1)	\$439,416	2.9%	\$10,266,706	12.3%
Commercial & Industrial	\$6,761,152	45.2%	\$30,713,963	36.7%
TOTAL	\$14,969,286	100.0%	\$83,586,651	100.0%

Notes:

(1)"% of Total Budget" for the Low Income sector needs to be at least 10%, or the percentage that is collected from Low Income customers through the SBC.

V.D. Outsourced/Competitive Procured Services - Cape Light Compact
 1. Summary Table

Program	Program Planning and Administration (1)													
	2013						2014							
	In-House Activities		Outsourced Activities				TOTAL	In-House Activities		Outsourced Activities				TOTAL
	\$	%	Competitively Procured		Non-Competitively Procured			\$	\$	%	Competitively Procured		Non-Competitively Procured	
\$			% of Outsource	\$	% of Outsource	\$	% of Outsource				\$	% of Outsource		
Residential (total)	\$240,213	39%	\$223,521	59%	\$154,052	41%	\$617,786	\$247,234	38%	\$234,698	59%	\$163,180	41%	\$645,412
1. Residential Whole House	\$121,363	29%	\$176,223	60%	\$117,173	40%	\$414,759	\$126,898	29%	\$185,034	60%	\$124,156	40%	\$436,088
2. Residential Products	\$29,716	27%	\$47,299	60%	\$31,450	40%	\$108,464	\$31,202	27%	\$49,664	60%	\$33,324	40%	\$114,189
3. Residential Hard-to-Measure	\$89,134	94%	\$0	0%	\$5,429	100%	\$94,563	\$89,134	94%	\$0	0%	\$5,700	100%	\$94,834
Residential Statewide Marketing	\$0	0%	\$0	0%	\$0	0%	\$0	\$0	0%	\$0	0%	\$0	0%	\$0
Residential DOER Assessment	\$89,134	100%	\$0	0%	\$0	0%	\$89,134	\$89,134	100%	\$0	0%	\$0	0%	\$89,134
Residential EEAC Consultants	\$0	0%	\$0	0%	\$0	0%	\$0	\$0	0%	\$0	0%	\$0	0%	\$0
Residential Sponsorship & Subscriptions	\$0	0%	\$0	0%	\$5,429	100%	\$5,429	\$0	0%	\$0	0%	\$5,700	100%	\$5,700
Residential HEAT Loan	\$0	0%	\$0	0%	\$0	0%	\$0	\$0	0%	\$0	0%	\$0	0%	\$0
Residential Workforce Development	\$0	0%	\$0	0%	\$0	0%	\$0	\$0	0%	\$0	0%	\$0	0%	\$0
Residential R&D and Demonstration	\$0	0%	\$0	0%	\$0	0%	\$0	\$0	0%	\$0	0%	\$0	0%	\$0
Residential Education	\$0	0%	\$0	0%	\$0	0%	\$0	\$0	0%	\$0	0%	\$0	0%	\$0
Low-Income (total)	\$54,875	29%	\$58,284	43%	\$77,583	57%	\$190,742	\$56,706	29%	\$61,198	44%	\$78,029	56%	\$195,933
4. Low-Income Whole House	\$36,618	27%	\$58,284	60%	\$38,754	40%	\$133,655	\$38,448	27%	\$61,198	60%	\$41,063	40%	\$140,710
5. Low-Income Hard-to-Measure	\$18,258	32%	\$0	0%	\$38,829	100%	\$57,087	\$18,258	33%	\$0	0%	\$36,965	100%	\$55,223
Low-Income Statewide Marketing	\$0	0%	\$0	0%	\$0	0%	\$0	\$0	0%	\$0	0%	\$0	0%	\$0
Low-Income DOER Assessment	\$18,258	100%	\$0	0%	\$0	0%	\$18,258	\$18,258	100%	\$0	0%	\$0	0%	\$18,258
Low-Income Energy Affordability Network	\$0	0%	\$0	0%	\$38,829	100%	\$38,829	\$0	0%	\$0	0%	\$36,965	100%	\$36,965
Commercial & Industrial (total)	\$168,792	35%	\$188,225	59%	\$129,725	41%	\$486,742	\$174,705	34%	\$197,636	59%	\$137,412	41%	\$509,753
6. C&I New Construction	\$24,479	27%	\$38,962	60%	\$25,907	40%	\$89,348	\$25,703	27%	\$40,911	60%	\$27,451	40%	\$94,064
7. C&I Retrofit	\$93,776	27%	\$149,262	60%	\$99,247	40%	\$342,285	\$98,465	27%	\$156,725	60%	\$105,161	40%	\$380,352
8. C&I Hard-to-Measure	\$50,537	92%	\$0	0%	\$4,571	100%	\$55,109	\$50,537	91%	\$0	0%	\$4,800	100%	\$55,337
C&I Statewide Marketing	\$0	0%	\$0	0%	\$0	0%	\$0	\$0	0%	\$0	0%	\$0	0%	\$0
C&I DOER Assessment	\$50,537	100%	\$0	0%	\$0	0%	\$50,537	\$50,537	100%	\$0	0%	\$0	0%	\$50,537
C&I EEAC Consultants	\$0	0%	\$0	0%	\$0	0%	\$0	\$0	0%	\$0	0%	\$0	0%	\$0
C&I Sponsorships & Subscriptions	\$0	0%	\$0	0%	\$4,571	100%	\$4,571	\$0	0%	\$0	0%	\$4,800	100%	\$4,800
TOTAL	\$463,880	36%	\$470,030	57%	\$361,359	43%	\$1,295,269	\$478,645	35%	\$493,532	57%	\$378,621	43%	\$1,350,797

Program	Marketing and Advertising (1)													
	2013						2014							
	In-House Activities		Outsourced Activities				TOTAL	In-House Activities		Outsourced Activities				TOTAL
	\$	%	Competitively Procured		Non-Competitively Procured			\$	\$	%	Competitively Procured		Non-Competitively Procured	
\$			% of Outsource	\$	% of Outsource	\$	% of Outsource				\$	% of Outsource		
Residential (total)	\$80,563	14%	\$377,810	75%	\$125,000	25%	\$583,373	\$82,268	14%	\$384,866	75%	\$125,000	25%	\$592,133
1. Residential Whole House	\$37,949	22%	\$138,521	100%	\$0	0%	\$176,469	\$39,621	21%	\$144,892	100%	\$0	0%	\$184,514
2. Residential Products	\$42,614	27%	\$117,104	100%	\$0	0%	\$159,718	\$42,646	27%	\$117,788	100%	\$0	0%	\$160,434
3. Residential Hard-to-Measure	\$0	0%	\$122,185	49%	\$125,000	51%	\$247,185	\$0	0%	\$122,185	49%	\$125,000	51%	\$247,185
Residential Statewide Marketing	\$0	0%	\$122,185	100%	\$0	0%	\$122,185	\$0	0%	\$122,185	100%	\$0	0%	\$122,185
Residential DOER Assessment	\$0	0%	\$0	0%	\$0	0%	\$0	\$0	0%	\$0	0%	\$0	0%	\$0
Residential EEAC Consultants	\$0	0%	\$0	0%	\$0	0%	\$0	\$0	0%	\$0	0%	\$0	0%	\$0
Residential Sponsorship & Subscriptions	\$0	0%	\$0	0%	\$0	0%	\$0	\$0	0%	\$0	0%	\$0	0%	\$0
Residential HEAT Loan	\$0	0%	\$0	0%	\$0	0%	\$0	\$0	0%	\$0	0%	\$0	0%	\$0
Residential Workforce Development	\$0	0%	\$0	0%	\$0	0%	\$0	\$0	0%	\$0	0%	\$0	0%	\$0
Residential R&D and Demonstration	\$0	0%	\$0	0%	\$0	0%	\$0	\$0	0%	\$0	0%	\$0	0%	\$0
Residential Education	\$0	0%	\$0	0%	\$125,000	100%	\$125,000	\$0	0%	\$0	0%	\$125,000	100%	\$125,000
Low-Income (total)	\$0	0%	\$45,244	66%	\$23,297	34%	\$68,542	\$0	0%	\$46,988	68%	\$22,179	32%	\$69,167
4. Low-Income Whole House	\$0	0%	\$24,880	100%	\$0	0%	\$24,880	\$0	0%	\$26,624	100%	\$0	0%	\$26,624
5. Low-Income Hard-to-Measure	\$0	0%	\$20,364	47%	\$23,297	53%	\$43,662	\$0	0%	\$20,364	48%	\$22,179	52%	\$42,543
Low-Income Statewide Marketing	\$0	0%	\$20,364	100%	\$0	0%	\$20,364	\$0	0%	\$20,364	100%	\$0	0%	\$20,364
Low-Income DOER Assessment	\$0	0%	\$0	0%	\$0	0%	\$0	\$0	0%	\$0	0%	\$0	0%	\$0
Low-Income Energy Affordability Network	\$0	0%	\$0	0%	\$23,297	100%	\$23,297	\$0	0%	\$0	0%	\$22,179	100%	\$22,179
Commercial & Industrial (total)	\$0	0%	\$110,505	100%	\$0	0%	\$110,505	\$0	0%	\$112,907	100%	\$0	0%	\$112,907
6. C&I New Construction	\$0	0%	\$9,947	100%	\$0	0%	\$9,947	\$0	0%	\$10,445	100%	\$0	0%	\$10,445
7. C&I Retrofit	\$0	0%	\$38,107	100%	\$0	0%	\$38,107	\$0	0%	\$40,012	100%	\$0	0%	\$40,012
8. C&I Hard-to-Measure	\$0	0%	\$62,450	100%	\$0	0%	\$62,450	\$0	0%	\$62,450	100%	\$0	0%	\$62,450
C&I Statewide Marketing	\$0	0%	\$62,450	100%	\$0	0%	\$62,450	\$0	0%	\$62,450	100%	\$0	0%	\$62,450
C&I DOER Assessment	\$0	0%	\$0	0%	\$0	0%	\$0	\$0	0%	\$0	0%	\$0	0%	\$0
C&I EEAC Consultants	\$0	0%	\$0	0%	\$0	0%	\$0	\$0	0%	\$0	0%	\$0	0%	\$0
C&I Sponsorships & Subscriptions	\$0	0%	\$0	0%	\$0	0%	\$0	\$0	0%	\$0	0%	\$0	0%	\$0
TOTAL	\$80,563	11%	\$533,559	78%	\$148,297	22%	\$762,419	\$82,268	11%	\$544,761	79%	\$147,179	21%	\$774,208

V.D. Outsourced/Competitive Procured Services - Cape Light Compact
 1. Summary Table

Program	Sales, Technical Assistance & Training (1)													
	2013						2014							
	In-House Activities		Outsourced Activities				TOTAL	In-House Activities		Outsourced Activities				TOTAL
	\$	%	Competitively Procured		Non-Competitively Procured			\$	\$	%	Competitively Procured		Non-Competitively Procured	
\$			% of Outsource	\$	% of Outsource	\$	% of Outsource				\$	% of Outsource		
Residential (total)	\$466,762	27%	\$1,276,500	100%	\$0	0%	\$1,743,262	\$490,100	27%	\$1,212,500	100%	\$0	0%	\$1,802,600
1. Residential Whole House	\$367,992	43%	\$489,000	100%	\$0	0%	\$856,992	\$386,391	42%	\$525,000	100%	\$0	0%	\$911,391
2. Residential Products	\$98,770	20%	\$398,500	100%	\$0	0%	\$497,270	\$103,709	21%	\$398,500	100%	\$0	0%	\$502,209
3. Residential Hard-to-Measure	\$0	0%	\$389,000	100%	\$0	0%	\$389,000	\$0	0%	\$389,000	100%	\$0	0%	\$389,000
Residential Statewide Marketing	\$0	0%	\$0	0%	\$0	0%	\$0	\$0	0%	\$0	0%	\$0	0%	\$0
Residential DOER Assessment	\$0	0%	\$0	0%	\$0	0%	\$0	\$0	0%	\$0	0%	\$0	0%	\$0
Residential EEAC Consultants	\$0	0%	\$0	0%	\$0	0%	\$0	\$0	0%	\$0	0%	\$0	0%	\$0
Residential Sponsorship & Subscriptions	\$0	0%	\$0	0%	\$0	0%	\$0	\$0	0%	\$0	0%	\$0	0%	\$0
Residential HEAT Loan	\$0	0%	\$300,000	100%	\$0	0%	\$300,000	\$0	0%	\$300,000	100%	\$0	0%	\$300,000
Residential Workforce Development	\$0	0%	\$89,000	100%	\$0	0%	\$89,000	\$0	0%	\$89,000	100%	\$0	0%	\$89,000
Residential R&D and Demonstration	\$0	0%	\$0	0%	\$0	0%	\$0	\$0	0%	\$0	0%	\$0	0%	\$0
Residential Education	\$0	0%	\$0	0%	\$0	0%	\$0	\$0	0%	\$0	0%	\$0	0%	\$0
Low-Income (total)	\$121,709	20%	\$475,000	100%	\$0	0%	\$596,709	\$127,795	24%	\$406,000	100%	\$0	0%	\$533,795
4. Low-Income Whole House	\$121,709	20%	\$475,000	100%	\$0	0%	\$596,709	\$127,795	24%	\$406,000	100%	\$0	0%	\$533,795
5. Low-Income Hard-to-Measure	\$0	0%	\$0	0%	\$0	0%	\$0	\$0	0%	\$0	0%	\$0	0%	\$0
Low-Income Statewide Marketing	\$0	0%	\$0	0%	\$0	0%	\$0	\$0	0%	\$0	0%	\$0	0%	\$0
Low-Income DOER Assessment	\$0	0%	\$0	0%	\$0	0%	\$0	\$0	0%	\$0	0%	\$0	0%	\$0
Low-Income Energy Affordability Network	\$0	0%	\$0	0%	\$0	0%	\$0	\$0	0%	\$0	0%	\$0	0%	\$0
Commercial & Industrial (total)	\$393,055	28%	\$1,033,421	100%	\$0	0%	\$1,426,476	\$412,707	37%	\$705,983	100%	\$0	0%	\$1,118,690
6. C&I New Construction	\$81,362	29%	\$199,666	100%	\$0	0%	\$281,028	\$85,430	32%	\$180,475	100%	\$0	0%	\$265,905
7. C&I Retrofit	\$311,692	27%	\$833,755	100%	\$0	0%	\$1,145,447	\$327,277	38%	\$525,508	100%	\$0	0%	\$862,785
8. C&I Hard-to-Measure	\$0	0%	\$0	0%	\$0	0%	\$0	\$0	0%	\$0	0%	\$0	0%	\$0
C&I Statewide Marketing	\$0	0%	\$0	0%	\$0	0%	\$0	\$0	0%	\$0	0%	\$0	0%	\$0
C&I DOER Assessment	\$0	0%	\$0	0%	\$0	0%	\$0	\$0	0%	\$0	0%	\$0	0%	\$0
C&I EEAC Consultants	\$0	0%	\$0	0%	\$0	0%	\$0	\$0	0%	\$0	0%	\$0	0%	\$0
C&I Sponsorships & Subscriptions	\$0	0%	\$0	0%	\$0	0%	\$0	\$0	0%	\$0	0%	\$0	0%	\$0
TOTAL	\$981,526	26%	\$2,784,921	100%	\$0	0%	\$3,766,447	\$1,030,602	30%	\$2,424,483	100%	\$0	0%	\$3,455,085

Program	Evaluation and Market Research (1)													
	2013						2014							
	In-House Activities		Outsourced Activities				TOTAL	In-House Activities		Outsourced Activities				TOTAL
	\$	%	Competitively Procured		Non-Competitively Procured			\$	\$	%	Competitively Procured		Non-Competitively Procured	
\$			% of Outsource	\$	% of Outsource	\$	% of Outsource				\$	% of Outsource		
Residential (total)	\$88,107	19%	\$369,545	100%	\$0	0%	\$457,652	\$96,160	19%	\$402,278	100%	\$0	0%	\$498,437
1. Residential Whole House	\$72,351	20%	\$294,105	100%	\$0	0%	\$366,456	\$79,079	20%	\$321,455	100%	\$0	0%	\$400,534
2. Residential Products	\$15,756	20%	\$64,050	100%	\$0	0%	\$79,806	\$17,081	20%	\$69,433	100%	\$0	0%	\$86,514
3. Residential Hard-to-Measure	\$0	0%	\$11,389	100%	\$0	0%	\$11,389	\$0	0%	\$11,389	100%	\$0	0%	\$11,389
Residential Statewide Marketing	\$0	0%	\$0	0%	\$0	0%	\$0	\$0	0%	\$0	0%	\$0	0%	\$0
Residential DOER Assessment	\$0	0%	\$11,389	100%	\$0	0%	\$11,389	\$0	0%	\$11,389	100%	\$0	0%	\$11,389
Residential EEAC Consultants	\$0	0%	\$0	0%	\$0	0%	\$0	\$0	0%	\$0	0%	\$0	0%	\$0
Residential Sponsorship & Subscriptions	\$0	0%	\$0	0%	\$0	0%	\$0	\$0	0%	\$0	0%	\$0	0%	\$0
Residential HEAT Loan	\$0	0%	\$0	0%	\$0	0%	\$0	\$0	0%	\$0	0%	\$0	0%	\$0
Residential Workforce Development	\$0	0%	\$0	0%	\$0	0%	\$0	\$0	0%	\$0	0%	\$0	0%	\$0
Residential R&D and Demonstration	\$0	0%	\$0	0%	\$0	0%	\$0	\$0	0%	\$0	0%	\$0	0%	\$0
Residential Education	\$0	0%	\$0	0%	\$0	0%	\$0	\$0	0%	\$0	0%	\$0	0%	\$0
Low-Income (total)	\$22,481	19%	\$94,356	100%	\$0	0%	\$116,838	\$21,369	19%	\$89,833	100%	\$0	0%	\$111,202
4. Low-Income Whole House	\$22,481	20%	\$91,387	100%	\$0	0%	\$113,868	\$21,369	20%	\$86,864	100%	\$0	0%	\$108,232
5. Low-Income Hard-to-Measure	\$0	0%	\$2,970	100%	\$0	0%	\$2,970	\$0	0%	\$2,970	100%	\$0	0%	\$2,970
Low-Income Statewide Marketing	\$0	0%	\$0	0%	\$0	0%	\$0	\$0	0%	\$0	0%	\$0	0%	\$0
Low-Income DOER Assessment	\$0	0%	\$2,970	100%	\$0	0%	\$2,970	\$0	0%	\$2,970	100%	\$0	0%	\$2,970
Low-Income Energy Affordability Network	\$0	0%	\$0	0%	\$0	0%	\$0	\$0	0%	\$0	0%	\$0	0%	\$0
Commercial & Industrial (total)	\$92,433	19%	\$385,329	100%	\$0	0%	\$477,762	\$58,203	19%	\$246,185	100%	\$0	0%	\$304,388
6. C&I New Construction	\$28,240	20%	\$114,796	100%	\$0	0%	\$143,037	\$19,190	20%	\$78,007	100%	\$0	0%	\$97,197
7. C&I Retrofit	\$64,193	20%	\$260,942	100%	\$0	0%	\$325,135	\$39,013	20%	\$158,588	100%	\$0	0%	\$197,601
8. C&I Hard-to-Measure	\$0	0%	\$9,591	100%	\$0	0%	\$9,591	\$0	0%	\$9,591	100%	\$0	0%	\$9,591
C&I Statewide Marketing	\$0	0%	\$0	0%	\$0	0%	\$0	\$0	0%	\$0	0%	\$0	0%	\$0
C&I DOER Assessment	\$0	0%	\$9,591	100%	\$0	0%	\$9,591	\$0	0%	\$9,591	100%	\$0	0%	\$9,591
C&I EEAC Consultants	\$0	0%	\$0	0%	\$0	0%	\$0	\$0	0%	\$0	0%	\$0	0%	\$0
C&I Sponsorships & Subscriptions	\$0	0%	\$0	0%	\$0	0%	\$0	\$0	0%	\$0	0%	\$0	0%	\$0
TOTAL	\$203,021	19%	\$849,230	100%	\$0	0%	\$1,052,252	\$175,731	19%	\$738,296	100%	\$0	0%	\$914,028

V.D. Outsourced/Competitive Procured Services - Cape Light Compact
 1. Summary Table

Program	TOTAL (1)													
	2013						2014							
	In-House Activities		Outsourced Activities				TOTAL	In-House Activities		Outsourced Activities				TOTAL
	\$	%	Competitively Procured	Non-Competitively Procured		Competitively Procured		Non-Competitively Procured						
		\$	% of Outsource	\$	% of Outsource	\$	\$	%	\$	% of Outsource	\$	% of Outsource		
Residential (total)	\$875,644	26%	\$2,247,376	89%	\$279,052	11%	\$3,402,072	\$915,761	26%	\$2,334,341	88%	\$288,180	11%	\$3,538,282
1. Residential Whole House	\$599,654	33%	\$1,097,849	90%	\$117,173	10%	\$1,814,676	\$631,990	33%	\$1,176,381	90%	\$124,156	10%	\$1,932,527
2. Residential Products	\$186,857	22%	\$626,853	95%	\$31,450	5%	\$845,259	\$194,638	23%	\$635,385	95%	\$33,324	5%	\$863,346
3. Residential Hard-to-Measure	\$89,134	12%	\$522,575	80%	\$130,429	20%	\$742,137	\$89,134	12%	\$522,575	80%	\$130,700	20%	\$742,409
Residential Statewide Marketing	\$0	0%	\$122,185	100%	\$0	0%	\$122,185	\$0	0%	\$122,185	100%	\$0	0%	\$122,185
Residential DOER Assessment	\$89,134	89%	\$11,389	100%	\$0	0%	\$100,523	\$89,134	89%	\$11,389	100%	\$0	0%	\$100,523
Residential EEAC Consultants	\$0	0%	\$0	0%	\$0	0%	\$0	\$0	0%	\$0	0%	\$0	0%	\$0
Residential Sponsorship & Subscriptions	\$0	0%	\$0	0%	\$5,429	100%	\$5,429	\$0	0%	\$0	0%	\$5,700	100%	\$5,700
Residential HEAT Loan	\$0	0%	\$300,000	100%	\$0	0%	\$300,000	\$0	0%	\$300,000	100%	\$0	0%	\$300,000
Residential Workforce Development	\$0	0%	\$89,000	100%	\$0	0%	\$89,000	\$0	0%	\$89,000	100%	\$0	0%	\$89,000
Residential R&D and Demonstration	\$0	0%	\$0	0%	\$0	0%	\$0	\$0	0%	\$0	0%	\$0	0%	\$0
Residential Education	\$0	0%	\$0	0%	\$125,000	100%	\$125,000	\$0	0%	\$0	0%	\$125,000	100%	\$125,000
Low-Income (total)	\$199,066	20%	\$672,884	87%	\$100,880	13%	\$972,830	\$205,870	23%	\$604,020	86%	\$100,208	14%	\$910,097
4. Low-Income Whole House	\$180,808	21%	\$649,550	94%	\$38,754	6%	\$869,112	\$187,612	23%	\$580,685	93%	\$41,063	7%	\$809,360
5. Low-Income Hard-to-Measure	\$18,258	18%	\$23,334	27%	\$62,126	73%	\$103,718	\$18,258	18%	\$23,334	28%	\$59,145	72%	\$100,737
Low-Income Statewide Marketing	\$0	0%	\$20,364	100%	\$0	0%	\$20,364	\$0	0%	\$20,364	100%	\$0	0%	\$20,364
Low-Income DOER Assessment	\$18,258	86%	\$2,970	100%	\$0	0%	\$21,228	\$18,258	86%	\$2,970	100%	\$0	0%	\$21,228
Low-Income Energy Affordability Network	\$0	0%	\$0	0%	\$62,126	100%	\$62,126	\$0	0%	\$0	0%	\$59,145	100%	\$59,145
Commercial & Industrial (total)	\$654,279	26%	\$1,717,480	93%	\$129,725	7%	\$2,501,484	\$845,615	32%	\$1,262,712	90%	\$137,412	10%	\$2,045,739
6. C&I New Construction	\$134,081	26%	\$363,372	93%	\$25,907	7%	\$523,360	\$130,323	28%	\$309,837	92%	\$27,451	8%	\$467,610
7. C&I Retrofit	\$469,661	25%	\$1,282,066	93%	\$99,247	7%	\$1,850,974	\$464,755	32%	\$880,834	89%	\$105,161	11%	\$1,450,750
8. C&I Hard-to-Measure	\$50,537	40%	\$72,041	94%	\$4,571	6%	\$127,150	\$50,537	40%	\$72,041	94%	\$4,800	6%	\$127,378
C&I Statewide Marketing	\$0	0%	\$62,450	100%	\$0	0%	\$62,450	\$0	0%	\$62,450	100%	\$0	0%	\$62,450
C&I DOER Assessment	\$50,537	84%	\$9,591	100%	\$0	0%	\$60,128	\$50,537	84%	\$9,591	100%	\$0	0%	\$60,128
C&I EEAC Consultants	\$0	0%	\$0	0%	\$0	0%	\$0	\$0	0%	\$0	0%	\$0	0%	\$0
C&I Sponsorships & Subscriptions	\$0	0%	\$0	0%	\$4,571	100%	\$4,571	\$0	0%	\$0	0%	\$4,800	100%	\$4,800
TOTAL	\$1,728,990	25%	\$4,637,741	90%	\$509,657	10%	\$6,876,387	\$1,767,246	27%	\$4,201,072	89%	\$525,800	11%	\$6,494,118

Notes:
 (1) Where not otherwise indicated, budgets for each year are represented in nominal dollars (2013\$, 2014\$, 2015\$).

V.D. Outsourced/Competitive Procured Services -
 1. Summary Table

Program	Program Planning and Administration (1)													
	2015						2013-2015							
	In-House Activities		Outsourced Activities				TOTAL	In-House Activities		Outsourced Activities				TOTAL
	\$	%	Competitively Procured		Non-Competitively Procured			\$	\$	%	Competitively Procured		Non-Competitively Procured	
\$			% of Outsource	\$	% of Outsource	\$	% of Outsource				\$	% of Outsource		
Residential (total)	\$254,607	38%	\$246,432	59%	\$172,765	41%	\$673,804	\$742,053	38%	\$704,652	59%	\$489,997	41%	\$1,936,701
1. Residential Whole House	\$132,711	29%	\$194,286	60%	\$131,488	40%	\$458,484	\$380,972	29%	\$555,542	60%	\$372,817	40%	\$1,309,331
2. Residential Products	\$32,762	27%	\$52,147	60%	\$35,292	40%	\$120,201	\$93,680	27%	\$149,109	60%	\$100,065	40%	\$342,854
3. Residential Hard-to-Measure	\$89,134	94%	\$0	0%	\$5,985	100%	\$95,119	\$267,402	94%	\$0	0%	\$17,114	100%	\$284,516
Residential Statewide Marketing	\$0	0%	\$0	0%	\$0	0%	\$0	\$0	0%	\$0	0%	\$0	0%	\$0
Residential DOER Assessment	\$89,134	100%	\$0	0%	\$0	0%	\$89,134	\$267,402	100%	\$0	0%	\$0	0%	\$267,402
Residential EEAC Consultants	\$0	0%	\$0	0%	\$0	0%	\$0	\$0	0%	\$0	0%	\$0	0%	\$0
Residential Sponsorship & Subscriptions	\$0	0%	\$0	0%	\$5,985	100%	\$5,985	\$0	0%	\$0	0%	\$17,114	100%	\$17,114
Residential HEAT Loan	\$0	0%	\$0	0%	\$0	0%	\$0	\$0	0%	\$0	0%	\$0	0%	\$0
Residential Workforce Development	\$0	0%	\$0	0%	\$0	0%	\$0	\$0	0%	\$0	0%	\$0	0%	\$0
Residential R&D and Demonstration	\$0	0%	\$0	0%	\$0	0%	\$0	\$0	0%	\$0	0%	\$0	0%	\$0
Residential Education	\$0	0%	\$0	0%	\$0	0%	\$0	\$0	0%	\$0	0%	\$0	0%	\$0
Low-Income (total)	\$58,629	28%	\$64,258	42%	\$88,135	58%	\$211,022	\$170,210	28%	\$183,739	43%	\$243,746	57%	\$97,696
4. Low-Income Whole House	\$40,371	27%	\$64,258	60%	\$43,488	40%	\$148,117	\$115,437	27%	\$183,739	60%	\$123,305	40%	\$422,481
5. Low-Income Hard-to-Measure	\$18,258	29%	\$0	0%	\$44,647	100%	\$62,905	\$54,774	31%	\$0	0%	\$120,441	100%	\$175,215
Low-Income Statewide Marketing	\$0	0%	\$0	0%	\$0	0%	\$0	\$0	0%	\$0	0%	\$0	0%	\$0
Low-Income DOER Assessment	\$18,258	100%	\$0	0%	\$0	0%	\$18,258	\$54,774	100%	\$0	0%	\$0	0%	\$54,774
Low-Income Energy Affordability Network	\$0	0%	\$0	0%	\$44,647	100%	\$44,647	\$0	0%	\$0	0%	\$120,441	100%	\$120,441
Commercial & Industrial (total)	\$180,913	34%	\$207,518	59%	\$145,483	41%	\$533,914	\$524,410	34%	\$593,379	59%	\$412,620	41%	\$1,530,409
6. C&I New Construction	\$26,988	27%	\$42,956	60%	\$29,072	40%	\$99,016	\$77,169	27%	\$122,829	60%	\$82,429	40%	\$282,427
7. C&I Retrofit	\$103,388	27%	\$164,562	60%	\$111,372	40%	\$379,321	\$295,629	27%	\$470,549	60%	\$315,780	40%	\$1,081,958
8. C&I Hard-to-Measure	\$50,537	91%	\$0	0%	\$5,040	100%	\$55,577	\$151,612	91%	\$0	0%	\$14,411	100%	\$166,023
C&I Statewide Marketing	\$0	0%	\$0	0%	\$0	0%	\$0	\$0	0%	\$0	0%	\$0	0%	\$0
C&I DOER Assessment	\$50,537	100%	\$0	0%	\$0	0%	\$50,537	\$151,612	100%	\$0	0%	\$0	0%	\$151,612
C&I EEAC Consultants	\$0	0%	\$0	0%	\$0	0%	\$0	\$0	0%	\$0	0%	\$0	0%	\$0
C&I Sponsorships & Subscriptions	\$0	0%	\$0	0%	\$5,040	100%	\$5,040	\$0	0%	\$0	0%	\$14,411	100%	\$14,411
TOTAL	\$494,148	35%	\$518,208	56%	\$406,383	44%	\$1,418,740	\$1,436,673	35%	\$1,481,770	56%	\$1,146,363	44%	\$4,064,806

Program	Marketing and Advertising (1)													
	2015						2013-2015							
	In-House Activities		Outsourced Activities				TOTAL	In-House Activities		Outsourced Activities				TOTAL
	\$	%	Competitively Procured		Non-Competitively Procured			\$	\$	%	Competitively Procured		Non-Competitively Procured	
\$			% of Outsource	\$	% of Outsource	\$	% of Outsource				\$	% of Outsource		
Residential (total)	\$83,452	14%	\$390,780	76%	\$125,000	24%	\$599,231	\$246,282	14%	\$1,153,456	75%	\$375,000	25%	\$1,774,738
1. Residential Whole House	\$40,483	21%	\$149,379	100%	\$0	0%	\$189,863	\$118,053	21%	\$432,793	100%	\$0	0%	\$550,846
2. Residential Products	\$42,968	26%	\$119,215	100%	\$0	0%	\$162,183	\$128,229	27%	\$354,107	100%	\$0	0%	\$486,336
3. Residential Hard-to-Measure	\$0	0%	\$122,185	49%	\$125,000	51%	\$247,185	\$0	0%	\$366,556	45%	\$375,000	51%	\$741,556
Residential Statewide Marketing	\$0	0%	\$122,185	100%	\$0	0%	\$122,185	\$0	0%	\$366,556	100%	\$0	0%	\$366,556
Residential DOER Assessment	\$0	0%	\$0	0%	\$0	0%	\$0	\$0	0%	\$0	0%	\$0	0%	\$0
Residential EEAC Consultants	\$0	0%	\$0	0%	\$0	0%	\$0	\$0	0%	\$0	0%	\$0	0%	\$0
Residential Sponsorship & Subscriptions	\$0	0%	\$0	0%	\$0	0%	\$0	\$0	0%	\$0	0%	\$0	0%	\$0
Residential HEAT Loan	\$0	0%	\$0	0%	\$0	0%	\$0	\$0	0%	\$0	0%	\$0	0%	\$0
Residential Workforce Development	\$0	0%	\$0	0%	\$0	0%	\$0	\$0	0%	\$0	0%	\$0	0%	\$0
Residential R&D and Demonstration	\$0	0%	\$0	0%	\$0	0%	\$0	\$0	0%	\$0	0%	\$0	0%	\$0
Residential Education	\$0	0%	\$0	0%	\$125,000	100%	\$125,000	\$0	0%	\$0	0%	\$375,000	100%	\$375,000
Low-Income (total)	\$0	0%	\$47,769	64%	\$26,788	36%	\$74,558	\$0	0%	\$140,002	66%	\$72,265	34%	\$212,267
4. Low-Income Whole House	\$0	0%	\$27,405	100%	\$0	0%	\$27,405	\$0	0%	\$78,909	100%	\$0	0%	\$78,909
5. Low-Income Hard-to-Measure	\$0	0%	\$20,364	43%	\$26,788	57%	\$47,152	\$0	0%	\$61,093	46%	\$72,265	54%	\$133,357
Low-Income Statewide Marketing	\$0	0%	\$20,364	100%	\$0	0%	\$20,364	\$0	0%	\$61,093	100%	\$0	0%	\$61,093
Low-Income DOER Assessment	\$0	0%	\$0	0%	\$0	0%	\$0	\$0	0%	\$0	0%	\$0	0%	\$0
Low-Income Energy Affordability Network	\$0	0%	\$0	0%	\$26,788	100%	\$26,788	\$0	0%	\$0	0%	\$72,265	100%	\$72,265
Commercial & Industrial (total)	\$0	0%	\$115,430	100%	\$0	0%	\$115,430	\$0	0%	\$338,842	100%	\$0	0%	\$338,842
6. C&I New Construction	\$0	0%	\$10,967	100%	\$0	0%	\$10,967	\$0	0%	\$31,359	100%	\$0	0%	\$31,359
7. C&I Retrofit	\$0	0%	\$42,013	100%	\$0	0%	\$42,013	\$0	0%	\$120,133	100%	\$0	0%	\$120,133
8. C&I Hard-to-Measure	\$0	0%	\$62,450	100%	\$0	0%	\$62,450	\$0	0%	\$187,351	100%	\$0	0%	\$187,351
C&I Statewide Marketing	\$0	0%	\$62,450	100%	\$0	0%	\$62,450	\$0	0%	\$187,351	100%	\$0	0%	\$187,351
C&I DOER Assessment	\$0	0%	\$0	0%	\$0	0%	\$0	\$0	0%	\$0	0%	\$0	0%	\$0
C&I EEAC Consultants	\$0	0%	\$0	0%	\$0	0%	\$0	\$0	0%	\$0	0%	\$0	0%	\$0
C&I Sponsorships & Subscriptions	\$0	0%	\$0	0%	\$0	0%	\$0	\$0	0%	\$0	0%	\$0	0%	\$0
TOTAL	\$83,452	11%	\$553,979	78%	\$151,788	22%	\$789,219	\$246,282	11%	\$1,632,300	78%	\$447,265	22%	\$2,325,847

V.D. Outsourced/Competitive Procured Services -
 1. Summary Table

Program	Sales, Technical Assistance & Training (1)													
	2015							2013-2015						
	In-House Activities		Outsourced Activities				TOTAL	In-House Activities		Outsourced Activities				TOTAL
			Competitively Procured		Non-Competitively Procured					Competitively Procured		Non-Competitively Procured		
\$	%	\$	% of Outsource	\$	% of Outsource	\$	\$	%	\$	% of Outsource	\$	% of Outsource		
Residential (total)	\$514,805	28%	\$1,254,500	100%	\$0	0%	\$1,869,105	\$1,471,466	27%	\$3,943,500	100%	\$0	0%	\$5,414,966
1. Residential Whole House	\$405,711	42%	\$567,000	100%	\$0	0%	\$972,711	\$1,160,094	42%	\$1,581,000	100%	\$0	0%	\$2,741,094
2. Residential Products	\$108,894	21%	\$398,500	100%	\$0	0%	\$507,394	\$311,373	21%	\$1,195,500	100%	\$0	0%	\$1,506,873
3. Residential Hard-to-Measure	\$0	0%	\$389,000	100%	\$0	0%	\$389,000	\$0	0%	\$1,167,000	100%	\$0	0%	\$1,167,000
Residential Statewide Marketing	\$0	0%	\$0	0%	\$0	0%	\$0	\$0	0%	\$0	0%	\$0	0%	\$0
Residential DOER Assessment	\$0	0%	\$0	0%	\$0	0%	\$0	\$0	0%	\$0	0%	\$0	0%	\$0
Residential EEAC Consultants	\$0	0%	\$0	0%	\$0	0%	\$0	\$0	0%	\$0	0%	\$0	0%	\$0
Residential Sponsorship & Subscriptions	\$0	0%	\$0	0%	\$0	0%	\$0	\$0	0%	\$0	0%	\$0	0%	\$0
Residential HEAT Loan	\$0	0%	\$300,000	100%	\$0	0%	\$300,000	\$0	0%	\$900,000	100%	\$0	0%	\$900,000
Residential Workforce Development	\$0	0%	\$89,000	100%	\$0	0%	\$89,000	\$0	0%	\$267,000	100%	\$0	0%	\$267,000
Residential R&D and Demonstration	\$0	0%	\$0	0%	\$0	0%	\$0	\$0	0%	\$0	0%	\$0	0%	\$0
Residential Education	\$0	0%	\$0	0%	\$0	0%	\$0	\$0	0%	\$0	0%	\$0	0%	\$0
Low-Income (total)	\$134,184	21%	\$491,000	100%	\$0	0%	\$625,184	\$383,688	22%	\$1,372,000	100%	\$0	0%	\$1,755,688
4. Low-Income Whole House	\$134,184	21%	\$491,000	100%	\$0	0%	\$625,184	\$383,688	22%	\$1,372,000	100%	\$0	0%	\$1,755,688
5. Low-Income Hard-to-Measure	\$0	0%	\$0	0%	\$0	0%	\$0	\$0	0%	\$0	0%	\$0	0%	\$0
Low-Income Statewide Marketing	\$0	0%	\$0	0%	\$0	0%	\$0	\$0	0%	\$0	0%	\$0	0%	\$0
Low-Income DOER Assessment	\$0	0%	\$0	0%	\$0	0%	\$0	\$0	0%	\$0	0%	\$0	0%	\$0
Low-Income Energy Affordability Network	\$0	0%	\$0	0%	\$0	0%	\$0	\$0	0%	\$0	0%	\$0	0%	\$0
Commercial & Industrial (total)	\$433,342	38%	\$694,952	100%	\$0	0%	\$1,128,295	\$1,239,104	34%	\$2,434,356	100%	\$0	0%	\$3,673,460
6. C&I New Construction	\$89,702	35%	\$169,444	100%	\$0	0%	\$259,146	\$256,494	32%	\$549,585	100%	\$0	0%	\$806,079
7. C&I Retrofit	\$343,641	40%	\$525,508	100%	\$0	0%	\$869,149	\$982,610	34%	\$1,884,772	100%	\$0	0%	\$2,867,381
8. C&I Hard-to-Measure	\$0	0%	\$0	0%	\$0	0%	\$0	\$0	0%	\$0	0%	\$0	0%	\$0
C&I Statewide Marketing	\$0	0%	\$0	0%	\$0	0%	\$0	\$0	0%	\$0	0%	\$0	0%	\$0
C&I DOER Assessment	\$0	0%	\$0	0%	\$0	0%	\$0	\$0	0%	\$0	0%	\$0	0%	\$0
C&I EEAC Consultants	\$0	0%	\$0	0%	\$0	0%	\$0	\$0	0%	\$0	0%	\$0	0%	\$0
C&I Sponsorships & Subscriptions	\$0	0%	\$0	0%	\$0	0%	\$0	\$0	0%	\$0	0%	\$0	0%	\$0
TOTAL	\$1,082,131	30%	\$2,540,452	100%	\$0	0%	\$3,622,583	\$3,094,258	29%	\$7,749,856	100%	\$0	0%	\$10,844,114

Program	Evaluation and Market Research (1)													
	2015							2013-2015						
	In-House Activities		Outsourced Activities				TOTAL	In-House Activities		Outsourced Activities				TOTAL
			Competitively Procured		Non-Competitively Procured					Competitively Procured		Non-Competitively Procured		
\$	%	\$	% of Outsource	\$	% of Outsource	\$	\$	%	\$	% of Outsource	\$	% of Outsource		
Residential (total)	\$103,855	19%	\$433,559	100%	\$0	0%	\$537,413	\$288,122	19%	\$1,205,381	100%	\$0	0%	\$1,493,503
1. Residential Whole House	\$86,328	20%	\$350,921	100%	\$0	0%	\$437,249	\$237,757	20%	\$966,482	100%	\$0	0%	\$1,204,239
2. Residential Products	\$17,527	20%	\$71,248	100%	\$0	0%	\$88,775	\$50,364	20%	\$204,731	100%	\$0	0%	\$255,095
3. Residential Hard-to-Measure	\$0	0%	\$11,389	100%	\$0	0%	\$11,389	\$0	0%	\$34,168	100%	\$0	0%	\$34,168
Residential Statewide Marketing	\$0	0%	\$0	0%	\$0	0%	\$0	\$0	0%	\$0	0%	\$0	0%	\$0
Residential DOER Assessment	\$0	0%	\$11,389	100%	\$0	0%	\$11,389	\$0	0%	\$34,168	100%	\$0	0%	\$34,168
Residential EEAC Consultants	\$0	0%	\$0	0%	\$0	0%	\$0	\$0	0%	\$0	0%	\$0	0%	\$0
Residential Sponsorship & Subscriptions	\$0	0%	\$0	0%	\$0	0%	\$0	\$0	0%	\$0	0%	\$0	0%	\$0
Residential HEAT Loan	\$0	0%	\$0	0%	\$0	0%	\$0	\$0	0%	\$0	0%	\$0	0%	\$0
Residential Workforce Development	\$0	0%	\$0	0%	\$0	0%	\$0	\$0	0%	\$0	0%	\$0	0%	\$0
Residential R&D and Demonstration	\$0	0%	\$0	0%	\$0	0%	\$0	\$0	0%	\$0	0%	\$0	0%	\$0
Residential Education	\$0	0%	\$0	0%	\$0	0%	\$0	\$0	0%	\$0	0%	\$0	0%	\$0
Low-Income (total)	\$25,847	19%	\$108,038	100%	\$0	0%	\$133,885	\$69,697	19%	\$292,228	100%	\$0	0%	\$361,925
4. Low-Income Whole House	\$25,847	20%	\$105,068	100%	\$0	0%	\$130,915	\$69,697	20%	\$283,318	100%	\$0	0%	\$353,015
5. Low-Income Hard-to-Measure	\$0	0%	\$2,970	100%	\$0	0%	\$2,970	\$0	0%	\$8,909	100%	\$0	0%	\$8,909
Low-Income Statewide Marketing	\$0	0%	\$0	0%	\$0	0%	\$0	\$0	0%	\$0	0%	\$0	0%	\$0
Low-Income DOER Assessment	\$0	0%	\$2,970	100%	\$0	0%	\$2,970	\$0	0%	\$8,909	100%	\$0	0%	\$8,909
Low-Income Energy Affordability Network	\$0	0%	\$0	0%	\$0	0%	\$0	\$0	0%	\$0	0%	\$0	0%	\$0
Commercial & Industrial (total)	\$57,906	19%	\$244,980	100%	\$0	0%	\$302,887	\$208,542	19%	\$676,495	100%	\$0	0%	\$1,085,037
6. C&I New Construction	\$18,521	20%	\$75,289	100%	\$0	0%	\$93,810	\$65,951	20%	\$268,092	100%	\$0	0%	\$334,044
7. C&I Retrofit	\$39,385	20%	\$160,100	100%	\$0	0%	\$199,486	\$142,591	20%	\$579,630	100%	\$0	0%	\$722,221
8. C&I Hard-to-Measure	\$0	0%	\$9,591	100%	\$0	0%	\$9,591	\$0	0%	\$28,773	100%	\$0	0%	\$28,773
C&I Statewide Marketing	\$0	0%	\$0	0%	\$0	0%	\$0	\$0	0%	\$0	0%	\$0	0%	\$0
C&I DOER Assessment	\$0	0%	\$9,591	100%	\$0	0%	\$9,591	\$0	0%	\$28,773	100%	\$0	0%	\$28,773
C&I EEAC Consultants	\$0	0%	\$0	0%	\$0	0%	\$0	\$0	0%	\$0	0%	\$0	0%	\$0
C&I Sponsorships & Subscriptions	\$0	0%	\$0	0%	\$0	0%	\$0	\$0	0%	\$0	0%	\$0	0%	\$0
TOTAL	\$187,608	19%	\$786,577	100%	\$0	0%	\$974,185	\$566,361	19%	\$2,374,103	100%	\$0	0%	\$2,940,464

V.D. Outsourced/Competitive Procured Services -
 1. Summary Table

Program	TOTAL (1)													
	2015						2013-2015							
	In-House Activities		Outsourced Activities				TOTAL	In-House Activities		Outsourced Activities				TOTAL
			Competitively Procured		Non-Competitively Procured					Competitively Procured		Non-Competitively Procured		
\$	%	\$	% of Outsource	\$	% of Outsource	\$	\$	%	\$	% of Outsource	\$	% of Outsource		
Residential (total)	\$956,518	26%	\$2,425,271	89%	\$297,765	11%	\$3,679,553	\$2,747,923	26%	\$7,006,988	89%	\$864,997	11%	\$10,619,908
1. Residential Whole House	\$665,232	32%	\$1,261,586	91%	\$131,488	9%	\$2,058,307	\$1,896,876	33%	\$3,535,817	90%	\$372,817	10%	\$5,805,510
2. Residential Products	\$202,151	23%	\$641,109	95%	\$35,292	5%	\$878,552	\$583,645	23%	\$1,903,447	95%	\$100,065	5%	\$2,587,168
3. Residential Hard-to-Measure	\$89,134	12%	\$522,575	80%	\$130,985	20%	\$742,694	\$267,402	12%	\$1,567,724	80%	\$392,114	20%	\$2,227,240
Residential Statewide Marketing	\$0	0%	\$122,185	100%	\$0	0%	\$122,185	\$0	0%	\$366,556	100%	\$0	0%	\$366,556
Residential DOER Assessment	\$89,134	89%	\$11,389	100%	\$0	0%	\$100,523	\$267,402	89%	\$34,168	100%	\$0	0%	\$301,570
Residential EEAC Consultants	\$0	0%	\$0	0%	\$0	0%	\$0	\$0	0%	\$0	0%	\$0	0%	\$0
Residential Sponsorship & Subscriptions	\$0	0%	\$0	0%	\$5,985	100%	\$5,985	\$0	0%	\$0	0%	\$17,114	100%	\$17,114
Residential HEAT Loan	\$0	0%	\$300,000	100%	\$0	0%	\$300,000	\$0	0%	\$900,000	100%	\$0	0%	\$900,000
Residential Workforce Development	\$0	0%	\$89,000	100%	\$0	0%	\$89,000	\$0	0%	\$267,000	100%	\$0	0%	\$267,000
Residential R&D and Demonstration	\$0	0%	\$0	0%	\$0	0%	\$0	\$0	0%	\$0	0%	\$0	0%	\$0
Residential Education	\$0	0%	\$0	0%	\$125,000	100%	\$125,000	\$0	0%	\$0	0%	\$375,000	100%	\$375,000
Low-Income (total)	\$218,660	21%	\$711,065	86%	\$114,923	14%	\$1,044,648	\$623,595	21%	\$1,987,969	86%	\$316,011	14%	\$2,927,576
4. Low-Income Whole House	\$200,402	22%	\$687,731	94%	\$43,488	6%	\$931,621	\$568,822	22%	\$1,917,967	94%	\$123,305	6%	\$2,610,094
5. Low-Income Hard-to-Measure	\$18,258	16%	\$23,334	25%	\$71,435	75%	\$113,027	\$54,774	17%	\$70,002	27%	\$192,706	73%	\$317,482
Low-Income Statewide Marketing	\$0	0%	\$20,364	100%	\$0	0%	\$20,364	\$0	0%	\$61,093	100%	\$0	0%	\$61,093
Low-Income DOER Assessment	\$18,258	86%	\$2,970	100%	\$0	0%	\$21,228	\$54,774	86%	\$8,909	100%	\$0	0%	\$63,683
Low-Income Energy Affordability Network	\$0	0%	\$0	0%	\$71,435	100%	\$71,435	\$0	0%	\$0	0%	\$192,706	100%	\$192,706
Commercial & Industrial (total)	\$672,162	32%	\$1,262,881	90%	\$145,483	10%	\$2,080,526	\$1,972,056	30%	\$4,243,072	91%	\$412,620	9%	\$6,627,748
6. C&I New Construction	\$135,211	29%	\$298,656	91%	\$29,072	9%	\$462,938	\$399,615	27%	\$971,865	92%	\$82,429	8%	\$1,453,909
7. C&I Retrofit	\$486,414	33%	\$892,184	89%	\$111,372	11%	\$1,489,969	\$1,420,829	30%	\$3,055,084	91%	\$315,780	9%	\$4,791,693
8. C&I Hard-to-Measure	\$50,537	40%	\$72,041	93%	\$5,040	7%	\$127,618	\$151,612	40%	\$216,124	94%	\$14,411	6%	\$382,147
C&I Statewide Marketing	\$0	0%	\$62,450	100%	\$0	0%	\$62,450	\$0	0%	\$187,351	100%	\$0	0%	\$187,351
C&I DOER Assessment	\$50,537	84%	\$9,591	100%	\$0	0%	\$60,128	\$151,612	84%	\$28,773	100%	\$0	0%	\$180,385
C&I EEAC Consultants	\$0	0%	\$0	0%	\$0	0%	\$0	\$0	0%	\$0	0%	\$0	0%	\$0
C&I Sponsorships & Subscriptions	\$0	0%	\$0	0%	\$5,040	100%	\$5,040	\$0	0%	\$0	0%	\$14,411	100%	\$14,411
TOTAL	\$1,847,339	27%	\$4,399,216	89%	\$558,172	11%	\$6,804,727	\$5,343,575	26%	\$13,238,029	89%	\$1,593,628	11%	\$20,175,232

V.D. Outsourced/Competitively Procured Services - Cape Light Compact
 3. Comparison Table - Three Year Plan vs. Previous Years

Outsourced and Competitively Procured Services														
Sector	Program Planning and Administration						Marketing and Advertising							
	In-House Activities		Outsourced Activities				TOTAL	In-House Activities		Outsourced Activities				TOTAL
			Competitively Procured		Non-Competitively Procured					Competitively Procured		Non-Competitively Procured		
	\$	%	\$	%	\$	%	\$	%	\$	%	\$	%		
Residential	\$1,751,852	41%	\$1,061,309	25%	\$1,496,666	35%	\$4,309,828	\$54,307	19%	\$1,788,149	60%	\$651,213	22%	\$2,993,669
2010 (1)	\$108,756	28%	\$163,393	42%	\$113,602	29%	\$396,752	\$100,472	25%	\$244,120	60%	\$80,812	15%	\$405,404
2011 (2)	\$272,634	47%	\$151,977	26%	\$157,563	27%	\$582,175	\$113,533	25%	\$246,115	55%	\$85,950	19%	\$445,598
2012 (3)	\$627,408	45%	\$41,288	3%	\$735,504	52%	\$1,404,200	\$94,020	26%	\$144,459	39%	\$129,451	35%	\$367,929
2013 (4)	\$240,213	39%	\$223,521	36%	\$154,052	25%	\$617,786	\$80,563	14%	\$377,810	65%	\$125,000	21%	\$583,373
2014 (4)	\$247,234	38%	\$234,698	36%	\$163,180	25%	\$645,112	\$82,268	14%	\$384,866	65%	\$125,000	21%	\$592,133
2015 (4)	\$254,607	38%	\$246,432	37%	\$172,765	28%	\$673,904	\$83,452	14%	\$390,780	65%	\$125,000	21%	\$599,231
Low-Income	\$417,456	34%	\$283,304	23%	\$531,957	43%	\$1,232,717	\$47,957	13%	\$205,638	57%	\$110,118	30%	\$363,713
2010 (1)	\$27,355	27%	\$40,697	40%	\$32,753	32%	\$100,804	\$23,959	51%	\$22,804	49%	\$0	0%	\$46,763
2011 (2)	\$102,173	49%	\$58,868	29%	\$45,490	22%	\$206,531	\$23,972	39%	\$27,961	45%	\$9,866	16%	\$61,798
2012 (3)	\$117,717	36%	\$0	0%	\$209,969	64%	\$327,686	\$26	0%	\$14,872	35%	\$27,987	65%	\$42,885
2013 (4)	\$54,875	29%	\$58,284	31%	\$77,583	41%	\$190,742	\$0	0%	\$45,244	66%	\$23,297	34%	\$68,542
2014 (4)	\$56,706	29%	\$61,198	31%	\$78,029	40%	\$195,933	\$0	0%	\$46,988	68%	\$22,179	32%	\$69,167
2015 (4)	\$58,629	28%	\$64,258	30%	\$88,135	42%	\$211,022	\$0	0%	\$47,769	64%	\$26,788	36%	\$74,558
Commercial & Industrial	\$1,406,451	46%	\$755,240	25%	\$917,361	30%	\$3,079,091	\$106,298	16%	\$326,105	80%	\$26,091	4%	\$657,494
2010 (1)	\$83,940	31%	\$94,308	35%	\$89,770	33%	\$268,018	\$84,645	54%	\$72,252	46%	\$0	0%	\$156,897
2011 (2)	\$134,019	48%	\$67,593	24%	\$78,086	28%	\$279,698	\$20,088	26%	\$58,279	74%	\$0	0%	\$78,367
2012 (3)	\$664,083	66%	\$0	0%	\$38,884	34%	\$1,000,967	\$1,565	2%	\$55,731	67%	\$26,091	31%	\$63,388
2013 (4)	\$168,792	35%	\$188,225	39%	\$129,725	27%	\$486,742	\$0	0%	\$110,505	100%	\$0	0%	\$110,505
2014 (4)	\$174,705	34%	\$197,636	39%	\$137,412	27%	\$509,753	\$0	0%	\$112,907	100%	\$0	0%	\$112,907
2015 (4)	\$180,913	34%	\$207,518	39%	\$145,483	27%	\$533,914	\$0	0%	\$115,430	100%	\$0	0%	\$115,430
TOTAL	\$3,575,759	41%	\$2,099,893	24%	\$2,945,964	34%	\$8,621,636	\$708,562	18%	\$2,518,892	63%	\$787,422	20%	\$4,014,877
2010 (1)	\$221,051	29%	\$290,398	39%	\$236,125	31%	\$755,574	\$209,076	34%	\$339,176	56%	\$80,812	10%	\$609,064
2011 (2)	\$508,827	48%	\$278,438	26%	\$281,139	26%	\$1,068,404	\$157,593	27%	\$332,355	57%	\$95,816	16%	\$585,764
2012 (3)	\$1,409,208	52%	\$41,288	2%	\$1,282,357	47%	\$2,732,852	\$95,611	19%	\$215,062	44%	\$183,530	37%	\$494,202
2013 (4)	\$463,880	36%	\$470,030	36%	\$361,359	28%	\$1,295,269	\$80,563	11%	\$533,559	70%	\$148,297	19%	\$762,419
2014 (4)	\$478,645	35%	\$483,532	37%	\$378,621	28%	\$1,350,797	\$82,268	11%	\$544,761	70%	\$147,179	19%	\$774,208
2015 (4)	\$494,148	35%	\$518,208	37%	\$406,383	29%	\$1,418,740	\$83,452	11%	\$553,979	70%	\$151,788	19%	\$789,219

Notes:
 (1) Actual values from the Cape Light Compact's 2010 Annual Report D.P.U. 11-68, in 2010S.
 (2) Actual values from the Cape Light Compact's 2011 Annual Report D.P.U. 12-54, in 2011S.
 (3) As this filing assumes approval of the 2012 Mid-Term Modifications, this data is based on the Cape Light Compact's 2012 Mid-Term Modifications Filing, D.P.U. 11-116, and includes an additional approximately \$8 million in carryover from 2011, in 2012S.
 (4) See Table V.D.1. Where not otherwise indicated, budgets for each year are represented in nominal dollars (2013S, 2014S, 2015S).

V.D. Outsourced/Competitiv
 3. Comparison Table - Thre

Sector	Outsourced and Competitively Procured Services													
	Sales, Technical Assistance & Training						Evaluation and Market Research							
	In-House Activities		Outsourced Activities				TOTAL	In-House Activities		Outsourced Activities				TOTAL
			Competitively Procured		Non-Competitively Procured					Competitively Procured		Non-Competitively Procured		
\$	%	\$	%	\$	%	\$	%	\$	%	\$	%			
Residential	\$2,051,584	26%	\$5,770,747	72%	\$222,375	3%	\$8,044,706	\$383,509	15%	\$2,117,679	84%	\$22,139	1%	\$2,523,327
2010 (1)	\$224,085	32%	\$485,434	68%	\$1,735	0%	\$711,255	\$33,509	15%	\$195,341	85%	\$0	0%	\$228,850
2011 (2)	\$355,158	34%	\$675,385	65%	\$3,920	0%	\$1,034,463	\$0	0%	\$250,664	100%	\$0	0%	\$250,664
2012 (3)	\$875	0%	\$666,427	75%	\$216,720	25%	\$884,022	\$61,878	11%	\$466,294	85%	\$22,139	4%	\$550,310
2013 (4)	\$486,762	27%	\$1,276,500	73%	\$0	0%	\$1,743,262	\$88,107	19%	\$369,545	81%	\$0	0%	\$457,652
2014 (4)	\$490,100	27%	\$1,312,500	73%	\$0	0%	\$1,802,600	\$88,160	19%	\$402,278	81%	\$0	0%	\$490,437
2015 (4)	\$514,605	28%	\$1,354,500	72%	\$0	0%	\$1,869,105	\$103,855	19%	\$433,559	81%	\$0	0%	\$537,413
Low-Income	\$630,440	20%	\$1,983,100	64%	\$476,437	15%	\$3,089,978	\$93,402	17%	\$456,772	82%	\$6,352	1%	\$556,525
2010 (1)	\$52,575	21%	\$196,631	79%	\$0	0%	\$249,207	\$8,380	44%	\$10,505	56%	\$0	0%	\$18,885
2011 (2)	\$162,254	32%	\$325,569	65%	\$16,443	3%	\$504,266	\$0	0%	\$33,357	100%	\$0	0%	\$33,357
2012 (3)	\$31,924	5%	\$88,899	15%	\$499,994	79%	\$580,817	\$16,324	11%	\$120,682	85%	\$6,352	4%	\$142,369
2013 (4)	\$121,709	20%	\$475,000	80%	\$0	0%	\$596,709	\$22,481	19%	\$94,356	81%	\$0	0%	\$116,838
2014 (4)	\$127,795	24%	\$406,000	76%	\$0	0%	\$533,795	\$21,369	19%	\$89,833	81%	\$0	0%	\$111,202
2015 (4)	\$134,184	21%	\$491,000	79%	\$0	0%	\$625,184	\$25,847	19%	\$108,038	81%	\$0	0%	\$133,885
Commercial & Industrial	\$1,722,828	33%	\$2,816,925	56%	\$542,334	10%	\$5,181,788	\$255,014	15%	\$1,411,180	84%	\$17,456	1%	\$1,883,650
2010 (1)	\$179,120	36%	\$137,540	28%	\$183,172	37%	\$499,832	\$20,184	24%	\$64,884	76%	\$0	0%	\$85,068
2011 (2)	\$134,901	26%	\$176,976	34%	\$206,900	40%	\$518,778	\$0	0%	\$138,146	100%	\$0	0%	\$138,146
2012 (3)	\$169,803	39%	\$167,653	34%	\$152,262	31%	\$489,718	\$26,288	7%	\$331,655	88%	\$17,456	5%	\$375,399
2013 (4)	\$399,055	28%	\$1,033,421	72%	\$0	0%	\$1,426,476	\$92,453	19%	\$385,320	81%	\$0	0%	\$477,772
2014 (4)	\$412,707	37%	\$705,983	63%	\$0	0%	\$1,118,690	\$58,203	19%	\$246,185	81%	\$0	0%	\$304,388
2015 (4)	\$433,342	38%	\$694,952	62%	\$0	0%	\$1,128,295	\$57,906	19%	\$244,980	81%	\$0	0%	\$302,887
TOTAL	\$4,494,953	27%	\$10,679,372	65%	\$1,241,147	8%	\$16,316,472	\$731,924	15%	\$3,985,631	84%	\$45,946	1%	\$4,763,502
2010 (1)	\$455,700	31%	\$819,066	56%	\$184,907	13%	\$1,460,293	\$62,073	19%	\$270,730	81%	\$0	0%	\$332,803
2011 (2)	\$652,313	32%	\$1,177,930	57%	\$227,264	11%	\$2,057,507	\$0	0%	\$422,166	100%	\$0	0%	\$422,166
2012 (3)	\$202,602	10%	\$922,979	47%	\$828,976	42%	\$1,954,557	\$103,491	10%	\$918,631	86%	\$45,946	4%	\$1,068,068
2013 (4)	\$981,526	26%	\$2,784,921	74%	\$0	0%	\$3,766,447	\$203,021	19%	\$849,230	81%	\$0	0%	\$1,052,252
2014 (4)	\$1,030,602	30%	\$2,424,483	70%	\$0	0%	\$3,455,085	\$175,731	19%	\$738,296	81%	\$0	0%	\$914,028
2015 (4)	\$1,082,131	30%	\$2,540,452	70%	\$0	0%	\$3,622,583	\$167,608	19%	\$786,577	81%	\$0	0%	\$974,185

V.D. Outsourced/Competitiv
 3. Comparison Table - Thre

Outsourced and Competitively Procured Services							
Sector	TOTAL						
	In-House Activities		Outsourced Activities				
			Competitively Procured		Non-Competitively Procured		
	\$	%	\$	%	\$	%	TOTAL
Residential	\$4,741,252	27%	\$10,737,885	60%	\$2,392,393	13%	
2010 (1)	\$467,822	27%	\$1,085,289	63%	\$176,150	10%	\$1,732,261
2011 (2)	\$741,325	32%	\$1,324,141	57%	\$247,433	11%	\$2,312,900
2012 (3)	\$784,181	24%	\$1,318,467	41%	\$1,103,814	34%	\$3,206,462
2013 (4)	\$875,644	26%	\$2,247,376	66%	\$279,052	8%	\$3,402,072
2014 (4)	\$915,761	26%	\$2,334,341	66%	\$268,190	8%	\$3,538,292
2015 (4)	\$556,518	26%	\$2,425,271	66%	\$297,765	8%	\$3,679,553
Low-Income	\$1,189,255	23%	\$2,928,813	56%	\$1,124,865	21%	\$5,242,933
2010 (1)	\$112,270	27%	\$270,637	65%	\$32,753	8%	\$415,659
2011 (2)	\$288,399	36%	\$445,754	55%	\$71,799	9%	\$805,952
2012 (3)	\$164,991	15%	\$224,453	21%	\$704,302	64%	\$1,093,746
2013 (4)	\$199,066	20%	\$672,884	69%	\$100,880	10%	\$972,830
2014 (4)	\$205,870	23%	\$604,020	66%	\$100,208	11%	\$910,097
2015 (4)	\$218,660	21%	\$711,065	68%	\$114,923	11%	\$1,044,648
Commercial & Industrial	\$3,490,692	33%	\$5,658,089	53%	\$1,505,242	14%	\$10,692,023
2010 (1)	\$367,888	36%	\$368,984	37%	\$272,942	27%	\$1,009,814
2011 (2)	\$289,009	28%	\$440,994	43%	\$284,987	28%	\$1,014,989
2012 (3)	\$861,739	44%	\$555,040	28%	\$532,693	27%	\$1,949,472
2013 (4)	\$654,279	26%	\$1,717,480	69%	\$129,725	5%	\$2,501,484
2014 (4)	\$645,615	32%	\$1,262,712	62%	\$137,412	7%	\$2,045,739
2015 (4)	\$672,162	32%	\$1,262,881	61%	\$145,483	7%	\$2,080,526
TOTAL	\$9,421,199	28%	\$19,274,787	57%	\$5,020,590	19%	\$33,716,486
2010 (1)	\$947,660	30%	\$1,727,910	55%	\$481,844	15%	\$3,157,734
2011 (2)	\$1,318,733	32%	\$2,210,889	53%	\$604,219	15%	\$4,133,841
2012 (3)	\$1,810,912	29%	\$2,097,960	34%	\$2,340,899	37%	\$6,249,680
2013 (4)	\$1,728,990	25%	\$4,637,741	67%	\$509,657	7%	\$6,876,387
2014 (4)	\$1,767,246	27%	\$4,201,072	65%	\$525,800	8%	\$6,494,118
2015 (4)	\$1,847,339	27%	\$4,399,216	65%	\$558,172	8%	\$6,804,727

VII. Appendix - Cape Light Compact
 B.2. Master EE Activities

Electric PA's EE Activities											
Year	Sector	Benefits (\$)						TRC Costs (\$)			TRC B/C Ratio
		Capacity	Energy	DRPE (Capacity & Energy)	Non-Elec. Resource	Non-Resource	Total Benefits	PA	Customer	TOTAL	
	Residential	\$3,717,452	\$14,599,548	\$4,437,578	\$20,653,534	\$26,871,262	\$65,841,796	\$12,990,648	\$2,168,736	\$15,159,384	4.34
	Low-Income	\$660,307	\$1,198,543	\$434,716	\$7,021,341	\$3,910,057	\$12,790,247	\$3,306,419	\$525	\$3,306,944	3.87
	Commercial & Industrial	\$12,093,402	\$29,325,352	\$11,320,209	\$19,266	\$5,821,889	\$47,221,377	\$13,591,802	\$1,022,363	\$14,614,165	3.23
2013	Total	\$16,471,161	\$45,123,442	\$16,192,503	\$27,655,609	\$36,603,208	\$125,853,421	\$29,888,870	\$3,191,623	\$33,080,493	3.80
	Residential	\$4,131,161	\$18,308,570	\$6,344,902	\$23,542,531	\$28,195,506	\$74,177,668	\$13,856,685	\$2,546,832	\$16,403,517	4.52
	Low-Income	\$526,150	\$1,479,113	\$586,860	\$5,347,021	\$3,224,025	\$10,576,309	\$3,067,857	\$511	\$3,068,367	3.45
	Commercial & Industrial	\$12,286,717	\$27,407,784	\$12,641,178	\$26,236	\$3,824,048	\$43,544,784	\$8,357,531	\$982,191	\$9,339,721	4.66
2014	Total	\$16,944,027	\$47,195,467	\$19,572,939	\$28,915,788	\$35,243,579	\$128,298,861	\$25,282,073	\$3,529,533	\$28,811,606	4.45
	Residential	\$4,568,182	\$18,185,107	\$5,364,733	\$25,687,580	\$31,051,401	\$79,492,271	\$14,553,036	\$2,895,427	\$17,448,464	4.56
	Low-Income	\$697,706	\$1,627,660	\$568,491	\$6,838,806	\$3,902,559	\$13,066,730	\$3,603,978	\$557	\$3,604,535	3.63
	Commercial & Industrial	\$12,593,962	\$25,693,972	\$10,978,190	\$43,422	\$3,806,713	\$42,138,068	\$8,076,969	\$943,669	\$9,020,637	4.67
2015	Total	\$17,859,850	\$45,506,738	\$16,911,415	\$32,569,808	\$38,760,673	\$134,697,069	\$26,233,983	\$3,839,652	\$30,073,636	4.48
	Residential	\$12,416,795	\$51,093,225	\$16,147,212	\$69,883,646	\$86,118,169	\$219,511,836	\$41,400,370	\$7,610,994	\$49,011,365	4.48
	Low-Income	\$1,884,162	\$4,305,315	\$1,590,068	\$19,207,167	\$11,036,641	\$36,433,286	\$9,978,254	\$1,593	\$9,979,846	3.65
	Commercial & Industrial	\$36,974,080	\$82,427,107	\$34,939,578	\$50,392	\$13,452,650	\$132,904,230	\$30,026,302	\$2,948,222	\$32,974,524	4.03
GRAND TOTAL		\$51,275,038	\$137,825,648	\$52,676,857	\$89,141,205	\$110,607,460	\$388,849,351	\$81,404,926	\$10,560,809	\$91,965,735	4.23

Notes:
 (1) Benefits and TRC Costs for all three years are represented in 2013\$.
 (2) GHG for information purposes only; it is not included in TRC test.

VII. Appendix - Cape Light Compact
 B.2. Master EE Activities

		Electric PA's EE Activities																
Year	Sector	Net Benefits	Savings								Avg Measure Life (yrs.)	TR Summer Demand Cost (\$/Lifetime kW)	TR Energy Cost (\$/Lifetime-mWh saved)	GHG Reductions (Short Tons) (2)				Participants
			Capacity (kW)		Energy (MWh)		Gas (Therms)		Other Fuels					Nox	SO2	GHG (MA Based)	CO2 (Regional Based)	
			Annual (Summer)	Lifetime	Annual	Lifetime	Annual	Lifetime	Annual	Lifetime								
	Residential	\$50,682,412	1,863	18,619	16,177	135,471	12,562	105,204	31,226	261,505	8.4	\$814.19	\$111.90	35	99	85,623	77,903	75,499
	Low-Income	\$9,483,303	215	3,092	1,322	11,205	1	10	13,020	110,365	8.5	\$1,069.43	\$295.12	3	8	13,475	12,837	725
	Commercial & Industrial	\$32,607,212	4,893	56,679	24,166	266,421	(5,389)	(59,417)	1,987	21,903	11.0	\$257.84	\$54.85	69	195	131,877	116,694	1,599
2013	Total	\$92,772,927	6,971	78,391	41,665	413,097	7,174	45,797	46,234	393,773	9.9	\$421.99	\$80.08	107	302	230,976	207,434	77,823
	Residential	\$57,774,251	1,880	19,654	16,459	151,610	13,739	126,555	35,156	323,836	9.2	\$834.62	\$108.20	39	111	97,412	88,772	79,520
	Low-Income	\$7,507,941	189	2,392	1,468	12,178	2	13	9,814	81,427	8.3	\$1,282.61	\$251.97	3	9	11,600	10,906	825
	Commercial & Industrial	\$34,205,063	4,695	54,456	20,447	220,514	(4,791)	(51,666)	1,957	21,106	10.8	\$171.51	\$42.35	57	161	109,346	96,779	1,444
2014	Total	\$99,487,255	6,764	76,502	38,374	384,302	8,950	74,903	46,927	426,369	10.0	\$376.61	\$74.97	99	281	218,358	196,457	81,789
	Residential	\$62,043,807	1,948	20,734	16,770	158,048	14,209	133,907	38,639	364,141	9.4	\$841.55	\$110.40	41	116	103,316	94,309	81,938
	Low-Income	\$9,462,196	230	3,069	1,639	14,175	2	17	12,556	108,623	8.7	\$1,174.52	\$254.29	4	10	14,596	13,789	925
	Commercial & Industrial	\$33,117,431	4,627	53,612	19,934	214,709	(4,603)	(49,583)	1,957	21,080	10.8	\$168.26	\$42.01	55	157	106,508	94,272	1,367
2015	Total	\$104,623,434	6,805	77,415	38,343	386,932	9,607	84,341	53,152	493,843	10.1	\$388.47	\$77.72	100	283	224,420	202,369	84,230
	Residential	\$170,500,471	5,691	59,007	49,406	445,130	40,510	365,666	105,022	949,482	9.0	\$830.61	\$110.11	115	325	286,351	260,984	236,957
	Low-Income	\$26,453,440	633	8,553	4,428	37,558	5	41	35,390	300,415	8.5	\$1,166.76	\$265.72	10	27	39,672	37,531	2,475
	Commercial & Industrial	\$99,929,706	14,215	164,747	64,547	701,644	(14,783)	(160,665)	5,901	64,089	10.9	\$200.15	\$47.00	181	513	347,731	307,745	4,410
GRAND TOTAL		\$296,883,617	20,539	232,307	118,381	1,184,332	25,732	205,041	146,313	1,313,986	10.0	\$395.88	\$77.65	306	866	673,754	606,260	243,842

Exhibit Compact-5
BCR Screening Model
(on CD-ROM)

COMMONWEALTH ELECTRIC								
NON-PARTICIPANT TYPICAL BILL COMPARISONS								
JULY 2012 DELIVERY RATES								
							Delivery Service Jul12	
							2012 vs 2013 EES	
							Change in Total Bill	
Class	Rate	Load Fact	Avg Kw	Avg Kwh	Pres Total Bill	Prop Total Bill	Amount	%
Residential	Res Rate R-1 Annual			584	102.29	101.29	(1.00)	-1.0%
	Res Rate R-1 Seasonal Winter			141	34.44	34.19	(0.25)	-0.7%
	Res Rate R-1 Seasonal Summer			401	91.06	90.37	(0.69)	-0.8%
	Res Assist R-2 Annual			483	62.40	61.70	(0.70)	-1.1%
	Res Assist R-2 Seasonal Winter			313	50.18	49.75	(0.43)	-0.9%
	Res Assist R-2 Seasonal Summer			385	61.10	60.57	(0.53)	-0.9%
	Res Space Heating R-3			859	137.59	136.12	(1.47)	-1.1%
	Res Assist Spc Htg R-4			934	112.09	110.68	(1.41)	-1.3%
	Res Controlled Wtr Htg R-5			187	28.03	27.71	(0.32)	-1.1%
	Res TOU R-6			1,049	165.18	163.38	(1.80)	-1.1%
Small Comm.	General G-1 Annual	0.440	8	2,396	374.85	391.94	17.09	4.6%
	General G-1 Annual	0.508	6	2,396	374.85	391.94	17.09	4.6%
	General G-1 Annual	0.308	11	2,396	379.71	396.80	17.09	4.5%
	General G-1 Seasonal Winter	0.300	3	539	110.71	114.56	3.85	3.5%
	General G-1 Seasonal Summer	0.300	9	1,605	318.75	330.20	11.45	3.6%
	General Power G-4	0.225	42	6,844	972.94	1,021.77	48.83	5.0%
	General Power G-4	0.325	29	6,844	930.04	978.87	48.83	5.3%
	General Power G-4	0.125	75	6,844	1,081.84	1,130.67	48.83	4.5%
	Comm Space Heating G-5			1,563	240.75	251.90	11.15	4.6%
	All Electric School G-6			88,287	11,348.17	11,978.00	629.83	5.6%
	General TOU G-7 Annual	0.466	14	4,742	675.22	709.05	33.83	5.0%
	General TOU G-7 Annual	0.666	10	4,742	643.42	677.25	33.83	5.3%
	General TOU G-7 Annual	0.266	24	4,742	754.72	788.55	33.83	4.5%
	General TOU G-7 Seasonal Winter	0.172	4	532	103.53	107.33	3.80	3.7%
	General TOU G-7 Seasonal Summer	0.172	7	919	172.68	179.23	6.55	3.8%
Lg Comm/Ind	Medium General G-2	0.528	272	101,737	13,648.48	14,374.26	725.78	5.3%
	Medium General G-2	0.712	272	141,375	18,176.17	19,184.73	1,008.56	5.5%
	Medium General G-2	0.312	272	61,951	9,103.90	9,545.85	441.95	4.9%
	Large General G-3	0.586	1,285	488,724	62,852.81	66,339.66	3,486.85	5.5%
	Large General G-3	0.721	1,285	676,334	82,032.76	86,858.14	4,825.38	5.9%
	Large General G-3	0.321	1,285	301,114	43,672.86	45,821.19	2,148.33	4.9%

COMMONWEALTH ELECTRIC COMPANY
 TYPICAL BILL ANALYSIS
 RESIDENTIAL RATE R-1

CUM % BILLS	MONTHLY KW	MONTHLY KWH	PRESENT RATE			PROPOSED RATE			DIFFERENCE	
			TOTAL	SUPPLIER	DELIVERY	TOTAL	SUPPLIER	DELIVERY	AMOUNT	%
10		160	\$30.73	\$10.70	\$20.03	\$30.46	\$10.70	\$19.76	(\$0.27)	-0.9%
20		230	\$42.54	\$15.38	\$27.16	\$42.15	\$15.38	\$26.77	(0.39)	-0.9%
30		306	\$55.38	\$20.47	\$34.91	\$54.85	\$20.47	\$34.38	(0.53)	-1.0%
40		382	\$68.20	\$25.55	\$42.65	\$67.55	\$25.55	\$42.00	(0.65)	-1.0%
50		464	\$82.04	\$31.03	\$51.01	\$81.24	\$31.03	\$50.21	(0.80)	-1.0%
60		555	\$97.40	\$37.12	\$60.28	\$96.45	\$37.12	\$59.33	(0.95)	-1.0%
70		660	\$115.12	\$44.14	\$70.98	\$113.98	\$44.14	\$69.84	(1.14)	-1.0%
80		793	\$137.57	\$53.04	\$84.53	\$136.21	\$53.04	\$83.17	(1.36)	-1.0%
90		997	\$171.99	\$66.68	\$105.31	\$170.28	\$66.68	\$103.60	(1.71)	-1.0%
AVG.USE		584	\$102.29	\$39.06	\$63.23	\$101.29	\$39.06	\$62.23	(1.00)	-1.0%

PRESENT RATE

RESIDENTIAL RATE R-1 (ANNUAL)

DELIVERY SERVICES:

CUSTOMER		\$3.73	PER BILL
DISTRIBUTION	ALL KWH @	4.973	CENTS/KWH
TRANSITION	" "	1.864	" "
TRANSMISSION	" "	1.518	" "
TRANS RATE ADJ	" "	0.000	" "
PENS. ADJ FACT./RAAF/EERF	" "	1.563	" "
DEFAULT SERV ADJ	" "	-0.029	" "
DEMAND-SIDE MGT	" "	0.250	" "
RENEWABLE ENERGY	" "	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	ALL KWH @	6.688	CENTS/KWH
DEFAULT SERVICE - ADDER		0.000	

PROPOSED RATE

RESIDENTIAL RATE R-1 (ANNUAL)

DELIVERY SERVICES:

CUSTOMER		\$3.73	PER BILL
DISTRIBUTION	ALL KWH @	4.973	CENTS/KWH
TRANSITION	" "	1.864	" "
TRANSMISSION	" "	1.518	" "
TRANS RATE ADJ	" "	0.000	" "
PENS. ADJ FACT./RAAF/EERF	" "	1.391	" "
DEFAULT SERV ADJ	" "	-0.029	" "
DEMAND-SIDE MGT	" "	0.250	" "
RENEWABLE ENERGY	" "	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	ALL KWH @	6.688	CENTS/KWH
DEFAULT SERVICE - ADDER		0.000	

COMMONWEALTH ELECTRIC COMPANY
 TYPICAL BILL ANALYSIS
 RESIDENTIAL SEASONAL RATE R-1

CUM % BILLS	KW	WINTER KWH	PRESENT RATE			PROPOSED RATE			DIFFERENCE	
			TOTAL	SUPPLIER	DELIVERY	TOTAL	SUPPLIER	DELIVERY	AMOUNT	%
10		14	\$6.78	\$0.94	\$5.84	\$6.76	\$0.94	\$5.82	(\$0.02)	-0.3%
20		23	\$8.74	\$1.54	\$7.20	\$8.70	\$1.54	\$7.16	(0.04)	-0.5%
30		34	\$11.13	\$2.27	\$8.86	\$11.07	\$2.27	\$8.80	(0.06)	-0.5%
40		46	\$13.75	\$3.08	\$10.67	\$13.67	\$3.08	\$10.59	(0.08)	-0.6%
50		65	\$17.89	\$4.35	\$13.54	\$17.78	\$4.35	\$13.43	(0.11)	-0.6%
60		90	\$23.33	\$6.02	\$17.31	\$23.18	\$6.02	\$17.16	(0.15)	-0.6%
70		125	\$30.95	\$8.36	\$22.59	\$30.74	\$8.36	\$22.38	(0.21)	-0.7%
80		179	\$42.71	\$11.97	\$30.74	\$42.40	\$11.97	\$30.43	(0.31)	-0.7%
90		287	\$66.23	\$19.19	\$47.04	\$65.74	\$19.19	\$46.55	(0.49)	-0.7%
AVG.USE		141	\$34.44	\$9.43	\$25.01	\$34.19	\$9.43	\$24.76	(0.25)	-0.7%

PRESENT RATE

RESIDENTIAL RATE R-1 (SEASONAL)

DELIVERY SERVICES:

CUSTOMER		\$3.73	PER BILL
DISTRIBUTION	ALL KWH @	8.395	CENTS/KWH
TRANSITION	" "	1.864	" "
TRANSMISSION	" "	2.996	" "
TRANS RATE ADJ	" "	0.001	" "
PENS. ADJ FACT./RAAF/EERF	" "	1.563	" "
DEFAULT SERV ADJ	" "	-0.029	" "
DEMAND-SIDE MGT	" "	0.250	" "
RENEWABLE ENERGY	" "	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	ALL KWH @	6.688	CENTS/KWH
DEFAULT SERVICE - ADDER		0.000	

PROPOSED RATE

RESIDENTIAL RATE R-1 (SEASONAL)

DELIVERY SERVICES:

CUSTOMER		\$3.73	PER BILL
DISTRIBUTION	ALL KWH @	8.395	CENTS/KWH
TRANSITION	" "	1.864	" "
TRANSMISSION	" "	2.996	" "
TRANS RATE ADJ	" "	0.001	" "
PENS. ADJ FACT./RAAF/EERF	" "	1.391	" "
DEFAULT SERV ADJ	" "	-0.029	" "
DEMAND-SIDE MGT	" "	0.250	" "
RENEWABLE ENERGY	" "	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	ALL KWH @	6.688	CENTS/KWH
DEFAULT SERVICE - ADDER		0.000	

COMMONWEALTH ELECTRIC COMPANY
 TYPICAL BILL ANALYSIS
 RESIDENTIAL SEASONAL RATE R-1

CUM % BILLS	KW	SUMMER KWH	PRESENT RATE			PROPOSED RATE			DIFFERENCE	
			TOTAL	SUPPLIER	DELIVERY	TOTAL	SUPPLIER	DELIVERY	AMOUNT	%
10		80	\$21.15	\$5.35	\$15.80	\$21.01	\$5.35	\$15.66	(\$0.14)	-0.7%
20		123	\$30.52	\$8.23	\$22.29	\$30.31	\$8.23	\$22.08	(0.21)	-0.7%
30		163	\$39.23	\$10.90	\$28.33	\$38.95	\$10.90	\$28.05	(0.28)	-0.7%
40		208	\$49.03	\$13.91	\$35.12	\$48.67	\$13.91	\$34.76	(0.36)	-0.7%
50		261	\$60.57	\$17.46	\$43.11	\$60.13	\$17.46	\$42.67	(0.44)	-0.7%
60		328	\$75.17	\$21.94	\$53.23	\$74.60	\$21.94	\$52.66	(0.57)	-0.8%
70		417	\$94.55	\$27.89	\$66.66	\$93.83	\$27.89	\$65.94	(0.72)	-0.8%
80		543	\$121.99	\$36.32	\$85.67	\$121.06	\$36.32	\$84.74	(0.93)	-0.8%
90		739	\$164.67	\$49.42	\$115.25	\$163.40	\$49.42	\$113.98	(1.27)	-0.8%
AVG.USE		401	\$91.06	\$26.82	\$64.24	\$90.37	\$26.82	\$63.55	(0.69)	-0.8%

PRESENT RATE

RESIDENTIAL RATE R-1 (SEASONAL)

DELIVERY SERVICES:

		\$3.73	PER BILL
CUSTOMER			
DISTRIBUTION	ALL KWH @	8.395	CENTS/KWH
TRANSITION	" "	1.864	" "
TRANSMISSION	" "	2.996	" "
TRANS RATE ADJ	" "	0.001	" "
PENS. ADJ FACT./RAAF/EERF	" "	1.563	" "
DEFAULT SERV ADJ	" "	-0.029	" "
DEMAND-SIDE MGT	" "	0.250	" "
RENEWABLE ENERGY	" "	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	ALL KWH @	6.688	CENTS/KWH
DEFAULT SERVICE - ADDER		0.000	

PROPOSED RATE

RESIDENTIAL RATE R-1 (SEASONAL)

DELIVERY SERVICES:

		\$3.73	PER BILL
CUSTOMER			
DISTRIBUTION	ALL KWH @	8.395	CENTS/KWH
TRANSITION	" "	1.864	" "
TRANSMISSION	" "	2.996	" "
TRANS RATE ADJ	" "	0.001	" "
PENS. ADJ FACT./RAAF/EERF	" "	1.391	" "
DEFAULT SERV ADJ	" "	-0.029	" "
DEMAND-SIDE MGT	" "	0.250	" "
RENEWABLE ENERGY	" "	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	ALL KWH @	6.688	CENTS/KWH
DEFAULT SERVICE - ADDER		0.000	

COMMONWEALTH ELECTRIC COMPANY
 TYPICAL BILL ANALYSIS
 RESIDENTIAL ASSISTANCE RATE R-2 (R1)

CUM % BILLS	MONTHLY KW	MONTHLY KWH	PRESENT RATE			PROPOSED RATE			DIFFERENCE	
			TOTAL	SUPPLIER	DELIVERY	TOTAL	SUPPLIER	DELIVERY	AMOUNT	%
10		146	\$20.88	\$7.57	\$13.31	\$20.67	\$7.57	\$13.10	(\$0.21)	-1.0%
20		194	\$26.80	\$10.06	\$16.74	\$26.52	\$10.06	\$16.46	(0.28)	-1.0%
30		243	\$32.84	\$12.60	\$20.24	\$32.48	\$12.60	\$19.88	(0.36)	-1.1%
40		293	\$39.00	\$15.19	\$23.81	\$38.57	\$15.19	\$23.38	(0.43)	-1.1%
50		350	\$46.02	\$18.14	\$27.88	\$45.50	\$18.14	\$27.36	(0.52)	-1.1%
60		416	\$54.15	\$21.56	\$32.59	\$53.54	\$21.56	\$31.98	(0.61)	-1.1%
70		497	\$64.13	\$25.76	\$38.37	\$63.40	\$25.76	\$37.64	(0.73)	-1.1%
80		608	\$77.80	\$31.51	\$46.29	\$76.92	\$31.51	\$45.41	(0.88)	-1.1%
90		785	\$99.62	\$40.69	\$58.93	\$98.47	\$40.69	\$57.78	(1.15)	-1.2%
AVG. USE		483	\$62.40	\$25.03	\$37.37	\$61.70	\$25.03	\$36.67	(0.70)	-1.1%

PRESENT RATE

RESIDENTIAL ASSISTANCE RATE R-2 (ANNUAL)

DELIVERY SERVICES:

CUSTOMER		\$3.73	PER BILL
DISTRIBUTION	ALL KWH @	4.973	CENTS/KWH
TRANSITION	" "	1.864	" "
TRANSMISSION	" "	1.518	" "
TRANS RATE ADJ	" "	0.000	" "
PENS. ADJ FACT./RAAF/EERF	" "	0.585	" "
DEFAULT SERV ADJ	" "	-0.029	" "
DEMAND-SIDE MGT	" "	0.250	" "
RENEWABLE ENERGY	" "	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	ALL KWH @	6.688	CENTS/KWH
DEFAULT SERVICE - ADDER		0.000	

LOW INCOME DISCOUNT: 22.5%

PROPOSED RATE

RESIDENTIAL ASSISTANCE RATE R-2 (ANNUAL)

DELIVERY SERVICES:

CUSTOMER		\$3.73	PER BILL
DISTRIBUTION	ALL KWH @	4.973	CENTS/KWH
TRANSITION	" "	1.864	" "
TRANSMISSION	" "	1.518	" "
TRANS RATE ADJ	" "	0.000	" "
PENS. ADJ FACT./RAAF/EERF	" "	0.397	" "
DEFAULT SERV ADJ	" "	-0.029	" "
DEMAND-SIDE MGT	" "	0.250	" "
RENEWABLE ENERGY	" "	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	ALL KWH @	6.688	CENTS/KWH
DEFAULT SERVICE - ADDER		0.000	

LOW INCOME DISCOUNT: 22.5%

COMMONWEALTH ELECTRIC COMPANY
 TYPICAL BILL ANALYSIS
 RESIDENTIAL ASSISTANCE SEASONAL RATE R-2 (R1S)

CUM % BILLS	KW	WINTER KWH	PRESENT RATE			PROPOSED RATE			DIFFERENCE	
			TOTAL	SUPPLIER	DELIVERY	TOTAL	SUPPLIER	DELIVERY	AMOUNT	%
10		17	\$5.30	\$0.83	\$4.47	\$5.27	\$0.83	\$4.44	(\$0.03)	-0.6%
20		42	\$9.09	\$2.05	\$7.04	\$9.03	\$2.05	\$6.98	(0.06)	-0.7%
30		91	\$16.52	\$4.44	\$12.08	\$16.40	\$4.44	\$11.96	(0.12)	-0.7%
40		155	\$26.23	\$7.56	\$18.67	\$26.01	\$7.56	\$18.45	(0.22)	-0.8%
50		171	\$28.65	\$8.34	\$20.31	\$28.42	\$8.34	\$20.08	(0.23)	-0.8%
60		267	\$43.21	\$13.02	\$30.19	\$42.84	\$13.02	\$29.82	(0.37)	-0.9%
70		344	\$54.88	\$16.77	\$38.11	\$54.41	\$16.77	\$37.64	(0.47)	-0.9%
80		395	\$62.62	\$19.26	\$43.36	\$62.07	\$19.26	\$42.81	(0.55)	-0.9%
90		624	\$97.33	\$30.42	\$66.91	\$96.48	\$30.42	\$66.06	(0.85)	-0.9%
AVG.USE		313	\$50.18	\$15.26	\$34.92	\$49.75	\$15.26	\$34.49	(0.43)	-0.9%

PRESENT RATE

RESIDENTIAL ASSISTANCE RATE R-2 (SEASONAL)

DELIVERY SERVICES:

CUSTOMER		\$3.73	PER BILL
DISTRIBUTION	ALL KWH @	8.395	CENTS/KWH
TRANSITION	" "	1.864	" "
TRANSMISSION	" "	2.996	" "
TRANS RATE ADJ	" "	0.001	" "
PENS. ADJ FACT./RAAF/EERF	" "	0.585	" "
DEFAULT SERV ADJ	" "	-0.029	" "
DEMAND-SIDE MGT	" "	0.250	" "
RENEWABLE ENERGY	" "	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	ALL KWH @	6.688	CENTS/KWH
DEFAULT SERVICE - ADDER		0.000	

LOW INCOME DISCOUNT: 27.1%

PROPOSED RATE

RESIDENTIAL ASSISTANCE RATE R-2 (SEASONAL)

DELIVERY SERVICES:

CUSTOMER		\$3.73	PER BILL
DISTRIBUTION	ALL KWH @	8.395	CENTS/KWH
TRANSITION	" "	1.864	" "
TRANSMISSION	" "	2.996	" "
TRANS RATE ADJ	" "	0.001	" "
PENS. ADJ FACT./RAAF/EERF	" "	0.397	" "
DEFAULT SERV ADJ	" "	-0.029	" "
DEMAND-SIDE MGT	" "	0.250	" "
RENEWABLE ENERGY	" "	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	ALL KWH @	6.688	CENTS/KWH
DEFAULT SERVICE - ADDER		0.000	

LOW INCOME DISCOUNT: 27.1%

COMMONWEALTH ELECTRIC COMPANY
 TYPICAL BILL ANALYSIS
 RESIDENTIAL ASSISTANCE SEASONAL RATE R-2 (R1S)

CUM % BILLS	KW	SUMMER KWH	PRESENT RATE			PROPOSED RATE			DIFFERENCE	
			TOTAL	SUPPLIER	DELIVERY	TOTAL	SUPPLIER	DELIVERY	AMOUNT	%
10		122	\$21.22	\$5.95	\$15.27	\$21.05	\$5.95	\$15.10	(\$0.17)	-0.8%
20		172	\$28.80	\$8.39	\$20.41	\$28.57	\$8.39	\$20.18	(0.23)	-0.8%
30		273	\$44.11	\$13.31	\$30.80	\$43.74	\$13.31	\$30.43	(0.37)	-0.8%
40		298	\$47.91	\$14.53	\$33.38	\$47.50	\$14.53	\$32.97	(0.41)	-0.9%
50		342	\$54.57	\$16.67	\$37.90	\$54.10	\$16.67	\$37.43	(0.47)	-0.9%
60		326	\$52.15	\$15.89	\$36.26	\$51.70	\$15.89	\$35.81	(0.45)	-0.9%
70		390	\$61.85	\$19.01	\$42.84	\$61.32	\$19.01	\$42.31	(0.53)	-0.9%
80		516	\$80.96	\$25.16	\$55.80	\$80.26	\$25.16	\$55.10	(0.70)	-0.9%
90		756	\$117.35	\$36.86	\$80.49	\$116.32	\$36.86	\$79.46	(1.03)	-0.9%
AVG.USE		385	\$61.10	\$18.77	\$42.33	\$60.57	\$18.77	\$41.80	(0.53)	-0.9%

PRESENT RATE

RESIDENTIAL ASSISTANCE RATE R-2 (SEASONAL)

DELIVERY SERVICES:

CUSTOMER		\$3.73	PER BILL
DISTRIBUTION	ALL KWH @	8.395	CENTS/KWH
TRANSITION	" "	1.864	" "
TRANSMISSION	" "	2.996	" "
TRANS RATE ADJ	" "	0.001	" "
PENS. ADJ FACT./RAAF/EERF	" "	0.585	" "
DEFAULT SERV ADJ	" "	-0.029	" "
DEMAND-SIDE MGT	" "	0.250	" "
RENEWABLE ENERGY	" "	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	ALL KWH @	6.688	CENTS/KWH
DEFAULT SERVICE - ADDER		0.000	

LOW INCOME DISCOUNT: 27.1%

PROPOSED RATE

RESIDENTIAL ASSISTANCE RATE R-2 (SEASONAL)

DELIVERY SERVICES:

CUSTOMER		\$3.73	PER BILL
DISTRIBUTION	ALL KWH @	8.395	CENTS/KWH
TRANSITION	" "	1.864	" "
TRANSMISSION	" "	2.996	" "
TRANS RATE ADJ	" "	0.001	" "
PENS. ADJ FACT./RAAF/EERF	" "	0.397	" "
DEFAULT SERV ADJ	" "	-0.029	" "
DEMAND-SIDE MGT	" "	0.250	" "
RENEWABLE ENERGY	" "	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	ALL KWH @	6.688	CENTS/KWH
DEFAULT SERVICE - ADDER		0.000	

LOW INCOME DISCOUNT: 27.1%

COMMONWEALTH ELECTRIC COMPANY
 TYPICAL BILL ANALYSIS
 RESIDENTIAL SPACE HEATING RATE R-3

CUM % BILLS	KW	MONTHLY KWH	PRESENT RATE			PROPOSED RATE			DIFFERENCE	
			TOTAL	SUPPLIER	DELIVERY	TOTAL	SUPPLIER	DELIVERY	AMOUNT	%
10		215	\$41.96	\$14.38	\$27.58	\$41.59	\$14.38	\$27.21	(\$0.37)	-0.9%
20		328	\$58.74	\$21.94	\$36.80	\$58.18	\$21.94	\$36.24	(0.56)	-1.0%
30		451	\$77.00	\$30.16	\$46.84	\$76.23	\$30.16	\$46.07	(0.77)	-1.0%
40		568	\$94.38	\$37.99	\$56.39	\$93.40	\$37.99	\$55.41	(0.98)	-1.0%
50		690	\$112.50	\$46.15	\$66.35	\$111.31	\$46.15	\$65.16	(1.19)	-1.1%
60		824	\$132.39	\$55.11	\$77.28	\$130.98	\$55.11	\$75.87	(1.41)	-1.1%
70		982	\$155.86	\$65.68	\$90.18	\$154.17	\$65.68	\$88.49	(1.69)	-1.1%
80		1,184	\$185.86	\$79.19	\$106.67	\$183.82	\$79.19	\$104.63	(2.04)	-1.1%
90		1,489	\$231.14	\$99.58	\$131.56	\$228.59	\$99.58	\$129.01	(2.55)	-1.1%
AVG.USE		859	\$137.59	\$57.45	\$80.14	\$136.12	\$57.45	\$78.67	(1.47)	-1.1%

PRESENT RATE

RES SPACE HEATING RATE R-3

DELIVERY SERVICES:

		\$10.03	PER BILL
	ALL KWH @	3.077	CENTS/KWH
CUSTOMER DISTRIBUTION	" "	1.864	" "
TRANSITION	" "	1.387	" "
TRANSMISSION	" "	0.000	" "
TRANS RATE ADJ	" "	1.563	" "
PENS. ADJ FACT./RAAF/EERF	" "	-0.029	" "
DEFAULT SERV ADJ	" "	0.250	" "
DEMAND-SIDE MGT	" "	0.050	" "
RENEWABLE ENERGY	" "		

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	ALL KWH @	6.688	CENTS/KWH
DEFAULT SERVICE - ADDER		0.000	

PROPOSED RATE

RES SPACE HEATING RATE R-3

DELIVERY SERVICES:

		\$10.03	PER BILL
	ALL KWH @	3.077	CENTS/KWH
CUSTOMER DISTRIBUTION	" "	1.864	" "
TRANSITION	" "	1.387	" "
TRANSMISSION	" "	0.000	" "
TRANS RATE ADJ	" "	1.391	" "
PENS. ADJ FACT./RAAF/EERF	" "	-0.029	" "
DEFAULT SERV ADJ	" "	0.250	" "
DEMAND-SIDE MGT	" "	0.050	" "
RENEWABLE ENERGY	" "		

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	ALL KWH @	6.688	CENTS/KWH
DEFAULT SERVICE - ADDER		0.000	" "

COMMONWEALTH ELECTRIC COMPANY
 TYPICAL BILL ANALYSIS
 RES ASSISTANCE SPACE HEATING RATE R-4 (R3)

CUM % BILLS	MONTHLY KW	MONTHLY KWH	PRESENT RATE			PROPOSED RATE			DIFFERENCE	
			TOTAL	SUPPLIER	DELIVERY	TOTAL	SUPPLIER	DELIVERY	AMOUNT	%
10		349	\$46.93	\$18.74	\$28.19	\$46.40	\$18.74	\$27.66	(\$0.53)	-1.1%
20		455	\$58.74	\$24.44	\$34.30	\$58.05	\$24.44	\$33.61	(0.69)	-1.2%
30		551	\$69.43	\$29.59	\$39.84	\$68.60	\$29.59	\$39.01	(0.83)	-1.2%
40		639	\$79.24	\$34.32	\$44.92	\$78.27	\$34.32	\$43.95	(0.97)	-1.2%
50		752	\$91.83	\$40.39	\$51.44	\$90.69	\$40.39	\$50.30	(1.14)	-1.2%
60		877	\$105.75	\$47.10	\$58.65	\$104.42	\$47.10	\$57.32	(1.33)	-1.3%
70		1,036	\$123.46	\$55.64	\$67.82	\$121.89	\$55.64	\$66.25	(1.57)	-1.3%
80		1,234	\$145.51	\$66.27	\$79.24	\$143.64	\$66.27	\$77.37	(1.87)	-1.3%
90		1,523	\$177.70	\$81.79	\$95.91	\$175.40	\$81.79	\$93.61	(2.30)	-1.3%
AVG.USE		934	\$112.09	\$50.16	\$61.93	\$110.68	\$50.16	\$60.52	(1.41)	-1.3%

PRESENT RATE

RES ASSISTANCE SPACE HEATING RATE R-4

DELIVERY SERVICES:

		\$10.03	PER BILL
	ALL KWH @	3.077	CENTS/KWH
CUSTOMER DISTRIBUTION	" "	1.864	" "
TRANSITION	" "	1.387	" "
TRANSMISSION	" "	0.000	" "
TRANS RATE ADJ	" "	0.585	" "
PENS. ADJ FACT./RAAF/EERF	" "	-0.029	" "
DEFAULT SERV ADJ	" "	0.250	" "
DEMAND-SIDE MGT	" "	0.050	" "
RENEWABLE ENERGY	" "		

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	ALL KWH @	6.688	CENTS/KWH
DEFAULT SERVICE - ADDER		0.000	
LOW INCOME DISCOUNT		19.7%	

PROPOSED RATE

RES ASSISTANCE SPACE HEATING RATE R-4

DELIVERY SERVICES:

		\$10.03	PER BILL
	ALL KWH @	3.077	CENTS/KWH
CUSTOMER DISTRIBUTION	" "	1.864	" "
TRANSITION	" "	1.387	" "
TRANSMISSION	" "	0.000	" "
TRANS RATE ADJ	" "	0.397	" "
PENS. ADJ FACT./RAAF/EERF	" "	-0.029	" "
DEFAULT SERV ADJ	" "	0.250	" "
DEMAND-SIDE MGT	" "	0.050	" "
RENEWABLE ENERGY	" "		

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	ALL KWH @	6.688	CENTS/KWH
DEFAULT SERVICE - ADDER		0.000	
LOW INCOME DISCOUNT		19.7%	

COMMONWEALTH ELECTRIC COMPANY
 TYPICAL BILL ANALYSIS
 CONTROLLED WATER HEATING RATE R-5

CUM % BILLS	MONTHLY KW	MONTHLY KWH	PRESENT RATE			PROPOSED RATE			DIFFERENCE	
			TOTAL	SUPPLIER	DELIVERY	TOTAL	SUPPLIER	DELIVERY	AMOUNT	%
10	43		\$6.45	\$2.88	\$3.57	\$6.38	\$2.88	\$3.50	(\$0.07)	-1.1%
20	69		\$10.34	\$4.61	\$5.73	\$10.22	\$4.61	\$5.61	(0.12)	-1.2%
30	93		\$13.94	\$6.22	\$7.72	\$13.78	\$6.22	\$7.56	(0.16)	-1.1%
40	118		\$17.69	\$7.89	\$9.80	\$17.48	\$7.89	\$9.59	(0.21)	-1.2%
50	147		\$22.03	\$9.83	\$12.20	\$21.78	\$9.83	\$11.95	(0.25)	-1.1%
60	178		\$26.68	\$11.90	\$14.78	\$26.37	\$11.90	\$14.47	(0.31)	-1.2%
70	214		\$32.07	\$14.31	\$17.76	\$31.71	\$14.31	\$17.40	(0.36)	-1.1%
80	261		\$39.13	\$17.46	\$21.67	\$38.68	\$17.46	\$21.22	(0.45)	-1.2%
90	331		\$49.62	\$22.14	\$27.48	\$49.05	\$22.14	\$26.91	(0.57)	-1.1%
AVG.USE	187		\$28.03	\$12.51	\$15.52	\$27.71	\$12.51	\$15.20	(0.32)	-1.1%

PRESENT RATE

CONT WATER HEATING RATE R-5

DELIVERY SERVICES:

	ALL KWH @	\$0.00	PER BILL
			CENTS/KWH
CUSTOMER			
DISTRIBUTION		3.200	
TRANSITION	" "	1.864	" "
TRANSMISSION	" "	1.403	" "
TRANS RATE ADJ	" "	0.000	" "
PENS. ADJ FACT./RAAF/EERF	" "	1.563	" "
DEFAULT SERV ADJ	" "	-0.029	" "
DEMAND-SIDE MGT	" "	0.250	" "
RENEWABLE ENERGY	" "	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	ALL KWH @	6.688	CENTS/KWH
DEFAULT SERVICE - ADDER		0.000	

PROPOSED RATE

CONT WATER HEATING RATE R-5

DELIVERY SERVICES:

	ALL KWH @	\$0.00	PER BILL
			CENTS/KWH
CUSTOMER			
DISTRIBUTION		3.200	
TRANSITION	" "	1.864	" "
TRANSMISSION	" "	1.403	" "
TRANS RATE ADJ	" "	0.000	" "
PENS. ADJ FACT./RAAF/EERF	" "	1.391	" "
DEFAULT SERV ADJ	" "	-0.029	" "
DEMAND-SIDE MGT	" "	0.250	" "
RENEWABLE ENERGY	" "	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	ALL KWH @	6.688	CENTS/KWH
DEFAULT SERVICE - ADDER		0.000	" "

COMMONWEALTH ELECTRIC COMPANY
 TYPICAL BILL ANALYSIS
 RESIDENTIAL TOU RATE R-6

CUM % BILLS	KW	MONTHLY KWH	PRESENT RATE			PROPOSED RATE			DIFFERENCE	
			TOTAL	SUPPLIER	DELIVERY	TOTAL	SUPPLIER	DELIVERY	AMOUNT	%
10		296	\$51.87	\$19.80	\$32.07	\$51.37	\$19.80	\$31.57	(\$0.50)	-1.0%
20		405	\$68.28	\$27.09	\$41.19	\$67.58	\$27.09	\$40.49	(0.70)	-1.0%
30		493	\$81.51	\$32.97	\$48.54	\$80.67	\$32.97	\$47.70	(0.84)	-1.0%
40		566	\$92.50	\$37.85	\$54.65	\$91.52	\$37.85	\$53.67	(0.98)	-1.1%
50		653	\$105.59	\$43.67	\$61.92	\$104.47	\$43.67	\$60.80	(1.12)	-1.1%
60		813	\$129.66	\$54.37	\$75.29	\$128.27	\$54.37	\$73.90	(1.39)	-1.1%
70		974	\$153.89	\$65.14	\$88.75	\$152.22	\$65.14	\$87.08	(1.67)	-1.1%
80		1,295	\$202.20	\$86.61	\$115.59	\$199.97	\$86.61	\$113.36	(2.23)	-1.1%
90		2,096	\$322.73	\$140.18	\$182.55	\$319.13	\$140.18	\$178.95	(3.60)	-1.1%
AVG. USE		1,049	\$165.18	\$70.16	\$95.02	\$163.38	\$70.16	\$93.22	(1.80)	-1.1%

PRESENT RATE

RESIDENTIAL TOU RATE R-6

DELIVERY SERVICES:

CUSTOMER	\$7.33 PER BILL		
	PEAK	OFF-PEAK	
	15.62%	84.38%	
DISTRIBUTION	14.618	1.171	CENTS/KWH
TRANSITION	1.864	1.864	" "
TRANSMISSION	1.387	1.387	" "
TRANS RATE ADJ	0.003	0.003	" "
PENS. ADJ FACT./RAAF/EERF	1.563	1.563	" "
DEFAULT SERV ADJ	-0.029	-0.029	" "
DEMAND-SIDE MGT	0.250	0.250	" "
RENEWABLE ENERGY	0.050	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	ALL KWH @	6.688	CENTS/KWH
DEFAULT SERVICE - ADDER		0.000	

PROPOSED RATE

RESIDENTIAL TOU RATE R-6

DELIVERY SERVICES:

CUSTOMER	\$7.33 PER BILL		
	PEAK	OFF-PEAK	
	15.62%	84.38%	
DISTRIBUTION	14.618	1.171	CENTS/KWH
TRANSITION	1.864	1.864	" "
TRANSMISSION	1.387	1.387	" "
TRANS RATE ADJ	0.003	0.003	" "
PENS. ADJ FACT./RAAF/EERF	1.391	1.391	" "
DEFAULT SERV ADJ	-0.029	-0.029	" "
DEMAND-SIDE MGT	0.250	0.250	" "
RENEWABLE ENERGY	0.050	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	6.688	6.688	CENTS/KWH
DEFAULT SERVICE - ADDER	0.000	0.000	

COMMONWEALTH ELECTRIC COMPANY
 TYPICAL BILL ANALYSIS
 GENERAL RATE G-1

LF = CUM % BILLS	AVERAGE 0.408		PRESENT RATE			PROPOSED RATE			DIFFERENCE	
	MONTHLY KW	MONTHLY KWH	TOTAL	SUPPLIER	DELIVERY	TOTAL	SUPPLIER	DELIVERY	AMOUNT	%
10	0	13	\$7.55	\$0.87	\$6.68	\$7.64	\$0.87	\$6.77	\$0.09	1.2%
20	0	82	\$18.19	\$5.44	\$12.75	\$18.77	\$5.44	\$13.33	0.58	3.2%
30	1	186	\$34.36	\$12.39	\$21.97	\$35.68	\$12.39	\$23.29	1.32	3.8%
40	1	335	\$57.62	\$22.39	\$35.23	\$60.01	\$22.39	\$37.62	2.39	4.1%
50	2	525	\$87.08	\$35.05	\$52.03	\$90.82	\$35.05	\$55.77	3.74	4.3%
60	3	826	\$133.80	\$55.14	\$78.66	\$139.69	\$55.14	\$84.55	5.89	4.4%
70	4	1,275	\$203.50	\$85.10	\$118.40	\$212.60	\$85.10	\$127.50	9.10	4.5%
80	8	2,351	\$369.22	\$156.98	\$212.24	\$386.00	\$156.98	\$229.02	16.78	4.5%
90	17	4,950	\$730.78	\$330.47	\$400.31	\$766.10	\$330.47	\$435.63	35.32	4.8%
AVG.USE	8	2,396	\$374.85	\$159.96	\$214.89	\$391.94	\$159.96	\$231.98	17.09	4.6%

PRESENT RATE

GENERAL RATE G-1

DELIVERY SERVICES:

CUSTOMER		\$5.53	PER BILL
	<u>FIRST 10</u>	<u>OVER 10</u>	
DISTRIBUTION (DEMAND)	\$0.00	\$4.86	PER KW
TRANSMISSION	\$0.00	\$0.00	PER KW
	<u>< 2300 KWH</u>	<u>>2300 KWH</u>	
DISTRIBUTION (ENERGY)	4.140	1.213	CENTS/KWH
TRANSITION	1.864	1.864	" "
TRANSMISSION	1.544	1.544	" "
TRANS RATE ADJ	-0.002	-0.002	" "
PENS. ADJ FACT./RAAF/EERF	1.038	1.038	" "
DEFAULT SERV ADJ	-0.029	-0.029	" "
DEMAND-SIDE MGT	0.250	0.250	" "
RENEWABLE ENERGY	0.050	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	6.676	6.676	CENTS/KWH
DEFAULT SERVICE - ADDER	0.000	0.000	

PROPOSED RATE

GENERAL RATE G-1

DELIVERY SERVICES:

CUSTOMER		\$5.53	PER BILL
	<u>FIRST 10</u>	<u>OVER 10</u>	
DISTRIBUTION (DEMAND)	\$0.00	\$4.86	PER KW
TRANSMISSION	\$0.00	\$0.00	PER KW
	<u>< 2300 KWH</u>	<u>>2300 KWH</u>	
DISTRIBUTION (ENERGY)	4.140	1.213	CENTS/KWH
TRANSITION	1.864	1.864	" "
TRANSMISSION	1.544	1.544	" "
TRANS RATE ADJ	-0.002	-0.002	" "
PENS. ADJ FACT./RAAF/EERF	1.751	1.751	" "
DEFAULT SERV ADJ	-0.029	-0.029	" "
DEMAND-SIDE MGT	0.250	0.250	" "
RENEWABLE ENERGY	0.050	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	6.676	6.676	CENTS/KWH
DEFAULT SERVICE - ADDER	0.000	0.000	

COMMONWEALTH ELECTRIC COMPANY
 TYPICAL BILL ANALYSIS
 GENERAL RATE G-1

LF = CUM % BILLS	HIGH 0.508 MONTHLY KW	MONTHLY KWH	PRESENT RATE			PROPOSED RATE			DIFFERENCE	
			TOTAL	SUPPLIER	DELIVERY	TOTAL	SUPPLIER	DELIVERY	AMOUNT	%
10	0	13	\$7.55	\$0.87	\$6.68	\$7.64	\$0.87	\$6.77	\$0.09	1.2%
20	0	82	\$18.19	\$5.44	\$12.75	\$18.77	\$5.44	\$13.33	0.58	3.2%
30	1	186	\$34.36	\$12.39	\$21.97	\$35.68	\$12.39	\$23.29	1.32	3.8%
40	1	335	\$57.62	\$22.39	\$35.23	\$60.01	\$22.39	\$37.62	2.39	4.1%
50	1	525	\$87.08	\$35.05	\$52.03	\$90.82	\$35.05	\$55.77	3.74	4.3%
60	2	826	\$133.80	\$55.14	\$78.66	\$139.69	\$55.14	\$84.55	5.89	4.4%
70	3	1,275	\$203.50	\$85.10	\$118.40	\$212.60	\$85.10	\$127.50	9.10	4.5%
80	6	2,351	\$369.22	\$156.98	\$212.24	\$386.00	\$156.98	\$229.02	16.78	4.5%
90	13	4,950	\$711.34	\$330.47	\$380.87	\$746.66	\$330.47	\$416.19	35.32	5.0%
AVG. USE	6	2,396	\$374.85	\$159.96	\$214.89	\$391.94	\$159.96	\$231.98	17.09	4.6%

PRESENT RATE

GENERAL RATE G-1

DELIVERY SERVICES:

CUSTOMER		\$5.53	PER BILL
	<u>FIRST 10</u>	<u>OVER 10</u>	
DISTRIBUTION (DEMAND)	\$0.00	\$4.86	PER KW
TRANSMISSION	\$0.00	\$0.00	PER KW
	<u>< 2300 KWH</u>	<u>>2300 KWH</u>	
DISTRIBUTION (ENERGY)	4.140	1.213	CENTS/KWH
TRANSITION	1.864	1.864	" "
TRANSMISSION	1.544	1.544	" "
TRANS RATE ADJ	-0.002	-0.002	" "
PENS. ADJ FACT./RAAF/EERF	1.038	1.038	" "
DEFAULT SERV ADJ	-0.029	-0.029	" "
DEMAND-SIDE MGT	0.250	0.250	" "
RENEWABLE ENERGY	0.050	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	6.676	6.676	CENTS/KWH
DEFAULT SERVICE - ADDER	0.000	0.000	

PROPOSED RATE

GENERAL RATE G-1

DELIVERY SERVICES:

CUSTOMER		\$5.53	PER BILL
	<u>FIRST 10</u>	<u>OVER 10</u>	
DISTRIBUTION (DEMAND)	\$0.00	\$4.86	PER KW
TRANSMISSION	\$0.00	\$0.00	PER KW
	<u>< 2300 KWH</u>	<u>>2300 KWH</u>	
DISTRIBUTION (ENERGY)	4.140	1.213	CENTS/KWH
TRANSITION	1.864	1.864	" "
TRANSMISSION	1.544	1.544	" "
TRANS RATE ADJ	-0.002	-0.002	" "
PENS. ADJ FACT./RAAF/EERF	1.751	1.751	" "
DEFAULT SERV ADJ	-0.029	-0.029	" "
DEMAND-SIDE MGT	0.250	0.250	" "
RENEWABLE ENERGY	0.050	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	6.676	6.676	CENTS/KWH
DEFAULT SERVICE - ADDER	0.000	0.000	

COMMONWEALTH ELECTRIC COMPANY
 TYPICAL BILL ANALYSIS
 GENERAL RATE G-1

LF = CUM % BILLS	LOW 0.308 MONTHLY KW	MONTHLY KWH	PRESENT RATE			PROPOSED RATE			DIFFERENCE	
			TOTAL	SUPPLIER	DELIVERY	TOTAL	SUPPLIER	DELIVERY	AMOUNT	%
10	0	13	\$7.55	\$0.87	\$6.68	\$7.64	\$0.87	\$6.77	\$0.09	1.2%
20	0	82	\$18.19	\$5.44	\$12.75	\$18.77	\$5.44	\$13.33	0.58	3.2%
30	1	186	\$34.36	\$12.39	\$21.97	\$35.68	\$12.39	\$23.29	1.32	3.8%
40	1	335	\$57.62	\$22.39	\$35.23	\$60.01	\$22.39	\$37.62	2.39	4.1%
50	2	525	\$87.08	\$35.05	\$52.03	\$90.82	\$35.05	\$55.77	3.74	4.3%
60	4	826	\$133.80	\$55.14	\$78.66	\$139.69	\$55.14	\$84.55	5.89	4.4%
70	6	1,275	\$203.50	\$85.10	\$118.40	\$212.60	\$85.10	\$127.50	9.10	4.5%
80	10	2,351	\$369.22	\$156.98	\$212.24	\$386.00	\$156.98	\$229.02	16.78	4.5%
90	22	4,950	\$755.08	\$330.47	\$424.61	\$790.40	\$330.47	\$459.93	35.32	4.7%
AVG.USE	11	2,396	\$379.71	\$159.96	\$219.75	\$396.80	\$159.96	\$236.84	17.09	4.5%

PRESENT RATE

GENERAL RATE G-1

DELIVERY SERVICES:

CUSTOMER		\$5.53	PER BILL
	<u>FIRST 10</u>	<u>OVER 10</u>	
DISTRIBUTION (DEMAND)	\$0.00	\$4.86	PER KW
TRANSMISSION	\$0.00	\$0.00	
	<u>< 2300 KWH</u>	<u>>2300 KWH</u>	
DISTRIBUTION (ENERGY)	4.140	1.213	CENTS/KWH
TRANSITION	1.864	1.864	" "
TRANSMISSION	1.544	1.544	" "
TRANS RATE ADJ	-0.002	-0.002	" "
PENS. ADJ FACT./RAAF/EERF	1.038	1.038	" "
DEFAULT SERV ADJ	-0.029	-0.029	" "
DEMAND-SIDE MGT	0.250	0.250	" "
RENEWABLE ENERGY	0.050	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	6.676	6.676	CENTS/KWH
DEFAULT SERVICE - ADDER	0.000	0.000	

PROPOSED RATE

GENERAL RATE G-1

DELIVERY SERVICES:

CUSTOMER		\$5.53	PER BILL
	<u>FIRST 10</u>	<u>OVER 10</u>	
DISTRIBUTION (DEMAND)	\$0.00	\$4.86	PER KW
TRANSMISSION	\$0.00	\$0.00	
	<u>< 2300 KWH</u>	<u>>2300 KWH</u>	
DISTRIBUTION (ENERGY)	4.140	1.213	CENTS/KWH
TRANSITION	1.864	1.864	" "
TRANSMISSION	1.544	1.544	" "
TRANS RATE ADJ	-0.002	-0.002	" "
PENS. ADJ FACT./RAAF/EERF	1.751	1.751	" "
DEFAULT SERV ADJ	-0.029	-0.029	" "
DEMAND-SIDE MGT	0.250	0.250	" "
RENEWABLE ENERGY	0.050	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	6.676	6.676	CENTS/KWH
DEFAULT SERVICE - ADDER	0.000	0.000	

COMMONWEALTH ELECTRIC COMPANY
 TYPICAL BILL ANALYSIS
 GENERAL RATE G-1 (SEASONAL)

LF = CUM % BILLS	AVERAGE 0.248 WINTER KW KWH		PRESENT RATE			PROPOSED RATE			DIFFERENCE	
	TOTAL	SUPPLIER	DELIVERY	TOTAL	SUPPLIER	DELIVERY	AMOUNT	%		
10	0	0	\$5.53	\$0.00	\$5.53	\$5.53	\$0.00	\$5.53	\$0.00	0.0%
20	0	0	\$5.53	\$0.00	\$5.53	\$5.53	\$0.00	\$5.53	0.00	0.0%
30	0	0	\$5.53	\$0.00	\$5.53	\$5.53	\$0.00	\$5.53	0.00	0.0%
40	0	0	\$5.53	\$0.00	\$5.53	\$5.53	\$0.00	\$5.53	0.00	0.0%
50	0	7	\$6.90	\$0.47	\$6.43	\$6.95	\$0.47	\$6.48	0.05	0.7%
60	0	47	\$14.70	\$3.14	\$11.56	\$15.04	\$3.14	\$11.90	0.34	2.3%
70	1	140	\$32.85	\$9.35	\$23.50	\$33.85	\$9.35	\$24.50	1.00	3.0%
80	2	377	\$79.10	\$25.17	\$53.93	\$81.79	\$25.17	\$56.62	2.69	3.4%
90	6	1,009	\$202.44	\$67.36	\$135.08	\$209.63	\$67.36	\$142.27	7.19	3.6%
AVG.USE	3	539	\$110.71	\$35.98	\$74.73	\$114.56	\$35.98	\$78.58	3.85	3.5%

PRESENT RATE

GENERAL RATE G-1 (SEASONAL)

DELIVERY SERVICES:

CUSTOMER			\$5.53	PER BILL
	<u>FIRST 10</u>	<u>OVER 10</u>		
DISTRIBUTION (DEMAND)	\$0.00	\$4.31		PER KW
TRANSMISSION	\$0.00	\$0.00		PER KW
	<u>< 1800 KWH</u>	<u>>1800 KWH</u>		
DISTRIBUTION (ENERGY)	7.669	2.484		CENTS/KWH
TRANSITION	1.864	1.864		" "
TRANSMISSION	1.997	1.997		" "
TRANS RATE ADJ	0.000	0.000		" "
PENS. ADJ FACT./RAAF/EERF	1.038	1.038		" "
DEFAULT SERV ADJ	-0.029	-0.029		" "
DEMAND-SIDE MGT	0.250	0.250		" "
RENEWABLE ENERGY	0.050	0.050		" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	6.676	6.676		CENTS/KWH
DEFAULT SERVICE - ADDER	0.000	0.000		

PROPOSED RATE

GENERAL RATE G-1 (SEASONAL)

DELIVERY SERVICES:

CUSTOMER			\$5.53	PER BILL
	<u>FIRST 10</u>	<u>OVER 10</u>		
DISTRIBUTION (DEMAND)	\$0.00	\$4.31		PER KW
TRANSMISSION	\$0.00	\$0.00		PER KW
	<u>< 1800 KWH</u>	<u>>1800 KWH</u>		
DISTRIBUTION (ENERGY)	7.669	2.484		CENTS/KWH
TRANSITION	1.864	1.864		" "
TRANSMISSION	1.997	1.997		" "
TRANS RATE ADJ	0.000	0.000		" "
PENS. ADJ FACT./RAAF/EERF	1.751	1.751		" "
DEFAULT SERV ADJ	-0.029	-0.029		" "
DEMAND-SIDE MGT	0.250	0.250		" "
RENEWABLE ENERGY	0.050	0.050		" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	6.676	6.676		CENTS/KWH
DEFAULT SERVICE - ADDER	0.000	0.000		

COMMONWEALTH ELECTRIC COMPANY
 TYPICAL BILL ANALYSIS
 GENERAL RATE G-1 (SEASONAL)

LF = CUM % BILLS	AVERAGE 0.248 SUMMER KW KWH		PRESENT RATE			PROPOSED RATE			DIFFERENCE	
	TOTAL	SUPPLIER	DELIVERY	TOTAL	SUPPLIER	DELIVERY	AMOUNT	%		
10	0	0	\$5.53	\$0.00	\$5.53	\$5.53	\$0.00	\$5.53	\$0.00	0.0%
20	0	24	\$10.21	\$1.60	\$8.61	\$10.38	\$1.60	\$8.78	0.17	1.7%
30	1	102	\$25.44	\$6.81	\$18.63	\$26.16	\$6.81	\$19.35	0.72	2.8%
40	1	238	\$51.98	\$15.89	\$36.09	\$53.67	\$15.89	\$37.78	1.69	3.3%
50	2	446	\$92.56	\$29.77	\$62.79	\$95.74	\$29.77	\$65.97	3.18	3.4%
60	4	755	\$152.86	\$50.40	\$102.46	\$158.25	\$50.40	\$107.85	5.39	3.5%
70	7	1,256	\$250.64	\$83.85	\$166.79	\$259.60	\$83.85	\$175.75	8.96	3.6%
80	13	2,265	\$436.36	\$151.21	\$285.15	\$452.52	\$151.21	\$301.31	16.16	3.7%
90	28	5,062	\$901.83	\$337.94	\$563.89	\$937.94	\$337.94	\$600.00	36.11	4.0%
AVG.USE	9	1,605	\$318.75	\$107.15	\$211.60	\$330.20	\$107.15	\$223.05	11.45	3.6%

PRESENT RATE

GENERAL RATE G-1 (SEASONAL)

DELIVERY SERVICES:

CUSTOMER		\$5.53	PER BILL
	<u>FIRST 10</u>	<u>OVER 10</u>	
DISTRIBUTION (DEMAND)	\$0.00	\$4.31	PER KW
TRANSMISSION	\$0.00	\$0.00	PER KW
	<u>< 1800 KWH</u>	<u>>1800 KWH</u>	
DISTRIBUTION (ENERGY)	7.669	2.484	CENTS/KWH
TRANSITION	1.864	1.864	" "
TRANSMISSION	1.997	1.997	" "
TRANS RATE ADJ	0.000	0.000	" "
PENS. ADJ FACT./RAAF/EERF	1.038	1.038	" "
DEFAULT SERV ADJ	-0.029	-0.029	" "
DEMAND-SIDE MGT	0.250	0.250	" "
RENEWABLE ENERGY	0.050	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	6.676	6.676	CENTS/KWH
DEFAULT SERVICE - ADDER	0.000	0.000	

PROPOSED RATE

GENERAL RATE G-1 (SEASONAL)

DELIVERY SERVICES:

CUSTOMER		\$5.53	PER BILL
	<u>FIRST 10</u>	<u>OVER 10</u>	
DISTRIBUTION (DEMAND)	\$0.00	\$4.31	PER KW
DISTRIBUTION (DEMAND)	\$0.00	\$0.00	PER KW
	<u>< 1800 KWH</u>	<u>>1800 KWH</u>	
DISTRIBUTION (ENERGY)	7.669	2.484	CENTS/KWH
TRANSITION	1.864	1.864	" "
TRANSMISSION	1.997	1.997	" "
TRANS RATE ADJ	0.000	0.000	" "
PENS. ADJ FACT./RAAF/EERF	1.751	1.751	" "
DEFAULT SERV ADJ	-0.029	-0.029	" "
DEMAND-SIDE MGT	0.250	0.250	" "
RENEWABLE ENERGY	0.050	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	6.676	6.676	CENTS/KWH
DEFAULT SERVICE - ADDER	0.000	0.000	

COMMONWEALTH ELECTRIC COMPANY
 TYPICAL BILL ANALYSIS
 MEDIUM GENERAL TOU RATE G-2 (SECONDARY)

LF = CUM % BILLS	AVERAGE 0.512 MONTHLY KVA KWH		PRESENT RATE			PROPOSED RATE			DIFFERENCE	
	TOTAL	SUPPLIER	DELIVERY	TOTAL	SUPPLIER	DELIVERY	AMOUNT	%		
100	37,403	\$5,245.51	\$2,497.02	\$2,748.49	\$5,512.34	\$2,497.02	\$3,015.32	\$266.83	5.1%	
150	56,105	\$7,688.27	\$3,745.57	\$3,942.70	\$8,088.52	\$3,745.57	\$4,342.95	400.25	5.2%	
200	74,807	\$10,131.03	\$4,994.12	\$5,136.91	\$10,664.69	\$4,994.12	\$5,670.57	533.66	5.3%	
250	93,508	\$12,573.66	\$6,242.59	\$6,331.07	\$13,240.73	\$6,242.59	\$6,998.14	667.07	5.3%	
300	112,210	\$15,016.41	\$7,491.14	\$7,525.27	\$15,816.91	\$7,491.14	\$8,325.77	800.50	5.3%	
350	130,912	\$17,459.17	\$8,739.69	\$8,719.48	\$18,393.08	\$8,739.69	\$9,653.39	933.91	5.3%	
400	149,613	\$19,901.80	\$9,988.16	\$9,913.64	\$20,969.12	\$9,988.16	\$10,980.96	1,067.32	5.4%	
450	168,315	\$22,344.55	\$11,236.71	\$11,107.84	\$23,545.29	\$11,236.71	\$12,308.58	1,200.74	5.4%	
500	187,017	\$24,787.30	\$12,485.25	\$12,302.05	\$26,121.46	\$12,485.25	\$13,636.21	1,334.16	5.4%	
AVG.USE	272	101,737	\$13,648.48	\$6,791.96	\$6,856.52	\$14,374.26	\$6,791.96	\$7,582.30	725.78	5.3%

PRESENT RATE

MEDIUM GENERAL TOU RATE G-2 (SECONDARY)

DELIVERY SERVICES:

CUSTOMER \$360.13 PER BILL

DISTRIBUTION (DEMAND) \$1.53 PER KW
 TRANSMISSION (DEMAND) \$4.60

	PEAK 27.08%	LOW A 26.80%	LOW B 46.12%	
DISTRIBUTION (ENERGY)	1.852	1.569	1.042	CENTS/KWH
TRANSITION	1.864	1.864	1.864	" "
TRANSMISSION	0.165	0.165	0.165	" "
TRANS RATE ADJ	0.006	0.006	0.006	" "
PENS. ADJ FACT./RAAF/EERF	1.038	1.038	1.038	" "
DEFAULT SERV ADJ	-0.029	-0.029	-0.029	" "
DEMAND-SIDE MGT	0.250	0.250	0.250	" "
RENEWABLE ENRGY	0.050	0.050	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED 6.676 6.676 6.676 CENTS/KWH
 DEFAULT SERVICE - ADDER 0.000 0.000 0.000 " "

PROPOSED RATE

MEDIUM GENERAL TOU RATE G-2 (SECONDARY)

DELIVERY SERVICES:

CUSTOMER \$360.13 PER BILL

DISTRIBUTION (DEMAND) \$1.53 PER KW
 TRANSMISSION (DEMAND) \$4.60

	PEAK 27.08%	LOW A 26.80%	LOW B 46.12%	
DISTRIBUTION (ENERGY)	1.852	1.569	1.042	CENTS/KWH
TRANSITION	1.864	1.864	1.864	" "
TRANSMISSION	0.165	0.165	0.165	" "
TRANS RATE ADJ	0.006	0.006	0.006	" "
PENS. ADJ FACT./RAAF/EERF	1.751	1.751	1.751	" "
DEFAULT SERV ADJ	-0.029	-0.029	-0.029	" "
DEMAND-SIDE MGT	0.250	0.250	0.250	" "
RENEWABLE ENERGY	0.050	0.050	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED 6.676 6.676 6.676 CENTS/KWH
 DEFAULT SERVICE - ADDER 0.000 0.000 0.000

COMMONWEALTH ELECTRIC COMPANY
 TYPICAL BILL ANALYSIS
 MEDIUM GENERAL TOU RATE G-2 (SECONDARY)

LF = CUM % BILLS	HIGH 0.712 MONTHLY KVA	KWH	PRESENT RATE			PROPOSED RATE			DIFFERENCE	
			TOTAL	SUPPLIER	DELIVERY	TOTAL	SUPPLIER	DELIVERY	AMOUNT	%
	100	51,976	\$6,910.13	\$3,469.92	\$3,440.21	\$7,280.93	\$3,469.92	\$3,811.01	\$370.80	5.4%
	150	77,964	\$10,185.14	\$5,204.88	\$4,980.26	\$10,741.32	\$5,204.88	\$5,536.44	556.18	5.5%
	200	103,952	\$13,460.14	\$6,939.84	\$6,520.30	\$14,201.72	\$6,939.84	\$7,261.88	741.58	5.5%
	250	129,940	\$16,735.13	\$8,674.79	\$8,060.34	\$17,662.11	\$8,674.79	\$8,987.32	926.98	5.5%
	300	155,928	\$20,010.13	\$10,409.75	\$9,600.38	\$21,122.51	\$10,409.75	\$10,712.76	1,112.38	5.6%
	350	181,916	\$23,285.14	\$12,144.71	\$11,140.43	\$24,582.91	\$12,144.71	\$12,438.20	1,297.77	5.6%
	400	207,904	\$26,560.14	\$13,879.67	\$12,680.47	\$28,043.30	\$13,879.67	\$14,163.63	1,483.16	5.6%
	450	233,892	\$29,835.14	\$15,614.63	\$14,220.51	\$31,503.70	\$15,614.63	\$15,889.07	1,668.56	5.6%
	500	259,880	\$33,110.14	\$17,349.59	\$15,760.55	\$34,964.10	\$17,349.59	\$17,614.51	1,853.96	5.6%
AVG.USE	272	141,375	\$18,176.17	\$9,438.20	\$8,737.97	\$19,184.73	\$9,438.20	\$9,746.53	1,008.56	5.5%

PRESENT RATE

MEDIUM GENERAL TOU RATE G-2 (SECONDARY)

DELIVERY SERVICES:

CUSTOMER \$360.13 PER BILL

DISTRIBUTION (DEMAND) \$1.53 PER KW
 TRANSMISSION (DEMAND) \$4.60

	PEAK 27.08%	LOW A 26.80%	LOW B 46.12%	
DISTRIBUTION (ENERGY)	1.852	1.569	1.042	CENTS/KWH
TRANSITION	1.864	1.864	1.864	" "
TRANSMISSION	0.165	0.165	0.165	" "
TRANS RATE ADJ	0.006	0.006	0.006	" "
PENS. ADJ FACT./RAAF/EERF	1.038	1.038	1.038	" "
DEFAULT SERV ADJ	-0.029	-0.029	-0.029	" "
DEMAND-SIDE MGT	0.250	0.250	0.250	" "
RENEWABLE ENERGY	0.050	0.050	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED 6.676 6.676 6.676 CENTS/KWH
 DEFAULT SERVICE - ADDER 0.000 0.000 0.000 " "

PROPOSED RATE

MEDIUM GENERAL TOU RATE G-2 (SECONDARY)

DELIVERY SERVICES:

CUSTOMER \$360.13 PER BILL

DISTRIBUTION (DEMAND) \$1.53 PER KW
 TRANSMISSION (DEMAND) \$4.60

	PEAK 27.08%	LOW A 26.80%	LOW B 46.12%	
DISTRIBUTION (ENERGY)	1.852	1.569	1.042	CENTS/KWH
TRANSITION	1.864	1.864	1.864	" "
TRANSMISSION	0.165	0.165	0.165	" "
TRANS RATE ADJ	0.006	0.006	0.006	" "
PENS. ADJ FACT./RAAF/EERF	1.751	1.751	1.751	" "
DEFAULT SERV ADJ	-0.029	-0.029	-0.029	" "
DEMAND-SIDE MGT	0.250	0.250	0.250	" "
RENEWABLE ENERGY	0.050	0.050	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED 6.676 6.676 6.676 CENTS/KWH
 DEFAULT SERVICE - ADDER 0.000 0.000 0.000

COMMONWEALTH ELECTRIC COMPANY
 TYPICAL BILL ANALYSIS
MEDIUM GENERAL TOU RATE G-2 (SECONDARY)

LF = CUM % BILLS	LOW 0.312 MONTHLY KVA	KWH	PRESENT RATE			PROPOSED RATE			DIFFERENCE	
			TOTAL	SUPPLIER	DELIVERY	TOTAL	SUPPLIER	DELIVERY	AMOUNT	%
	100	22,776	\$3,574.74	\$1,520.53	\$2,054.21	\$3,737.22	\$1,520.53	\$2,216.69	\$162.48	4.5%
	150	34,164	\$5,182.04	\$2,280.79	\$2,901.25	\$5,425.77	\$2,280.79	\$3,144.98	243.73	4.7%
	200	45,552	\$6,789.34	\$3,041.05	\$3,748.29	\$7,114.31	\$3,041.05	\$4,073.26	324.97	4.8%
	250	56,940	\$8,396.64	\$3,801.31	\$4,595.33	\$8,802.85	\$3,801.31	\$5,001.54	406.21	4.8%
	300	68,328	\$10,003.96	\$4,561.58	\$5,442.38	\$10,491.40	\$4,561.58	\$5,929.82	487.44	4.9%
	350	79,716	\$11,611.26	\$5,321.84	\$6,289.42	\$12,179.94	\$5,321.84	\$6,858.10	568.68	4.9%
	400	91,104	\$13,218.56	\$6,082.10	\$7,136.46	\$13,868.48	\$6,082.10	\$7,786.38	649.92	4.9%
	450	102,492	\$14,825.87	\$6,842.37	\$7,983.50	\$15,557.04	\$6,842.37	\$8,714.67	731.17	4.9%
	500	113,880	\$16,433.17	\$7,602.63	\$8,830.54	\$17,245.58	\$7,602.63	\$9,642.95	812.41	4.9%
AVG.USE	272	61,951	\$9,103.90	\$4,135.85	\$4,968.05	\$9,545.85	\$4,135.85	\$5,410.00	441.95	4.9%

PRESENT RATE

MEDIUM GENERAL TOU RATE G-2 (SECONDARY)

DELIVERY SERVICES:

CUSTOMER \$360.13 PER BILL

DISTRIBUTION (DEMAND) \$1.53 PER KW
 TRANSMISSION (DEMAND) \$4.60

	PEAK 27.08%	LOW A 26.80%	LOW B 46.12%	
DISTRIBUTION (ENERGY)	1.852	1.569	1.042	CENTS/KWH
TRANSITION	1.864	1.864	1.864	" "
TRANSMISSION	0.165	0.165	0.165	" "
TRANS RATE ADJ	0.006	0.006	0.006	" "
PENS. ADJ FACT./RAAF/EERF	1.038	1.038	1.038	" "
DEFAULT SERV ADJ	-0.029	-0.029	-0.029	" "
DEMAND-SIDE MGT	0.250	0.250	0.250	" "
RENEWABLE ENERGY	0.050	0.050	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED 6.676 6.676 6.676 CENTS/KWH
 DEFAULT SERVICE - ADDER 0.000 0.000 0.000 " "

PROPOSED RATE

MEDIUM GENERAL TOU RATE G-2 (SECONDARY)

DELIVERY SERVICES:

CUSTOMER \$360.13 PER BILL

DISTRIBUTION (DEMAND) \$1.53 PER KW
 TRANSMISSION (DEMAND) \$4.60

	PEAK 27.08%	LOW A 26.80%	LOW B 46.12%	
DISTRIBUTION (ENERGY)	1.852	1.569	1.042	CENTS/KWH
TRANSITION	1.864	1.864	1.864	" "
TRANSMISSION	0.165	0.165	0.165	" "
TRANS RATE ADJ	0.006	0.006	0.006	" "
PENS. ADJ FACT./RAAF/EERF	1.751	1.751	1.751	" "
DEFAULT SERV ADJ	-0.029	-0.029	-0.029	" "
DEMAND-SIDE MGT	0.250	0.250	0.250	" "
RENEWABLE ENERGY	0.050	0.050	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED 6.676 6.676 6.676 CENTS/KWH
 DEFAULT SERVICE - ADDER 0.000 0.000 0.000

COMMONWEALTH ELECTRIC COMPANY
 TYPICAL BILL ANALYSIS
LARGE GENERAL TOU RATE G-3 (SECONDARY)

LF = CUM % BILLS	AVERAGE		PRESENT RATE			PROPOSED RATE			DIFFERENCE	
	0.521 MONTHLY KVA	KWH	TOTAL	SUPPLIER	DELIVERY	TOTAL	SUPPLIER	DELIVERY	AMOUNT	%
	419	159,358	\$21,100.93	\$10,638.74	\$10,462.19	\$22,237.89	\$10,638.74	\$11,599.15	\$1,136.96	5.4%
	490	186,362	\$24,524.06	\$12,441.53	\$12,082.53	\$25,853.68	\$12,441.53	\$13,412.15	1,329.62	5.4%
	672	255,582	\$33,298.69	\$17,062.65	\$16,236.04	\$35,122.17	\$17,062.65	\$18,059.52	1,823.48	5.5%
	893	339,635	\$43,953.62	\$22,674.03	\$21,279.59	\$46,376.78	\$22,674.03	\$23,702.75	2,423.16	5.5%
	902	343,058	\$44,387.53	\$22,902.55	\$21,484.98	\$46,835.12	\$22,902.55	\$23,932.57	2,447.59	5.5%
	1,024	389,458	\$50,269.42	\$26,000.22	\$24,269.20	\$53,048.05	\$26,000.22	\$27,047.83	2,778.63	5.5%
	1,143	434,717	\$56,006.65	\$29,021.71	\$26,984.94	\$59,108.19	\$29,021.71	\$30,086.48	3,101.54	5.5%
	1,673	636,292	\$81,559.18	\$42,478.85	\$39,080.33	\$86,098.87	\$42,478.85	\$43,620.02	4,539.69	5.6%
	2,293	872,097	\$111,450.86	\$58,221.20	\$53,229.66	\$117,672.93	\$58,221.20	\$59,451.73	6,222.07	5.6%
AVG USE	1,285	488,724	\$62,852.81	\$32,627.21	\$30,225.60	\$66,339.66	\$32,627.21	\$33,712.45	3,486.85	5.5%

PRESENT RATE

LARGE GENERAL TOU RATE G-3 (SECONDARY)

DELIVERY SERVICES:

CUSTOMER		\$900.00	PER BILL
DISTRIBUTION (DEMAND)		\$0.88	PER KW
TRANSMISSION (DEMAND)		\$3.00	
TRANSITION (DEMAND)		\$5.45	

	PEAK 25.93%	LOW A 26.06%	LOW B 48.02%	
DISTRIBUTION (ENERGY)	1.320	1.220	0.866	CENTS/KWH
TRANSITION	1.154	1.154	1.154	" "
TRANSMISSION	0.000	0.000	0.000	" "
TRANS RATE ADJ	0.008	0.008	0.008	" "
PENS. ADJ FACT./RAAF/EERF	1.038	1.038	1.038	" "
DEFAULT SERV ADJ	-0.029	-0.029	-0.029	" "
DEMAND-SIDE MGT	0.250	0.250	0.250	" "
RENEWABLE ENERGY	0.050	0.050	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	6.676	6.676	6.676	CENTS/KWH
DEFAULT SERVICE - ADDER	0.000	0.000	0.000	" "

PROPOSED RATE

LARGE GENERAL TOU RATE G-3 (SECONDARY)

DELIVERY SERVICES:

CUSTOMER		\$900.00	PER BILL
DISTRIBUTION (DEMAND)		\$0.88	PER KW
TRANSMISSION (DEMAND)		\$3.00	
TRANSITION (DEMAND)		\$5.45	

	PEAK 25.93%	LOW A 26.06%	LOW B 48.02%	
DISTRIBUTION (ENERGY)	1.320	1.220	0.866	CENTS/KWH
TRANSITION	1.154	1.154	1.154	" "
TRANSMISSION	0.000	0.000	0.000	" "
TRANS RATE ADJ	0.008	0.008	0.008	" "
PENS. ADJ FACT./RAAF/EERF	1.751	1.751	1.751	" "
DEFAULT SERV ADJ	-0.029	-0.029	-0.029	" "
DEMAND-SIDE MGT	0.250	0.250	0.250	" "
RENEWABLE ENERGY	0.050	0.050	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	6.676	6.676	6.676	CENTS/KWH
DEFAULT SERVICE - ADDER	0.000	0.000	0.000	" "

COMMONWEALTH ELECTRIC COMPANY
 TYPICAL BILL ANALYSIS
LARGE GENERAL TOU RATE G-3 (SECONDARY)

LF = CUM % BILLS	HIGH 0.721 MONTHLY KVA	KWH	PRESENT RATE			PROPOSED RATE			DIFFERENCE	
			TOTAL	SUPPLIER	DELIVERY	TOTAL	SUPPLIER	DELIVERY	AMOUNT	%
	419	220,532	\$27,354.94	\$14,722.72	\$12,632.22	\$28,928.35	\$14,722.72	\$14,205.63	\$1,573.41	5.8%
	490	257,902	\$31,837.82	\$17,217.54	\$14,620.28	\$33,677.85	\$17,217.54	\$16,460.31	1,840.03	5.8%
	672	353,694	\$43,328.99	\$23,612.61	\$19,716.38	\$45,852.45	\$23,612.61	\$22,239.84	2,523.46	5.8%
	893	470,013	\$57,282.57	\$31,378.07	\$25,904.50	\$60,635.93	\$31,378.07	\$29,257.86	3,353.36	5.9%
	902	474,750	\$57,850.82	\$31,694.31	\$26,156.51	\$61,237.97	\$31,694.31	\$29,543.66	3,387.15	5.9%
	1,024	538,962	\$65,553.66	\$35,981.10	\$29,572.56	\$69,398.95	\$35,981.10	\$33,417.85	3,845.29	5.9%
	1,143	601,595	\$73,067.10	\$40,162.48	\$32,904.62	\$77,359.24	\$40,162.48	\$37,196.76	4,292.14	5.9%
	1,673	880,550	\$106,530.43	\$58,785.52	\$47,744.91	\$112,812.81	\$58,785.52	\$54,027.29	6,282.38	5.9%
	2,293	1,206,875	\$145,676.25	\$80,570.98	\$65,105.27	\$154,286.83	\$80,570.98	\$73,715.85	8,610.58	5.9%
AVG USE	1,285	676,334	\$82,032.76	\$45,152.06	\$36,880.70	\$86,858.14	\$45,152.06	\$41,706.08	4,825.38	5.9%

PRESENT RATE

LARGE GENERAL TOU RATE G-3 (SECONDARY)

DELIVERY SERVICES:

CUSTOMER		\$900.00	PER BILL
DISTRIBUTION (DEMAND)		\$0.88	PER KW
TRANSMISSION (DEMAND)		\$3.00	
TRANSITION (DEMAND)		\$5.45	

	PEAK 25.93%	LOW A 26.06%	LOW B 48.02%	
DISTRIBUTION (ENERGY)	1.320	1.220	0.866	CENTS/KWH
TRANSITION	1.154	1.154	1.154	" "
TRANSMISSION	0.000	0.000	0.000	" "
TRANS RATE ADJ	0.008	0.008	0.008	" "
PENS. ADJ FACT./RAAF/EERF	1.038	1.038	1.038	" "
DEFAULT SERV ADJ	-0.029	-0.029	-0.029	" "
DEMAND-SIDE MGT	0.250	0.250	0.250	" "
RENEWABLE ENERGY	0.050	0.050	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	6.676	6.676	6.676	CENTS/KWH
DEFAULT SERVICE - ADDER	0.000	0.000	0.000	" "

PROPOSED RATE

LARGE GENERAL TOU RATE G-3 (SECONDARY)

DELIVERY SERVICES:

CUSTOMER		\$900.00	PER BILL
DISTRIBUTION (DEMAND)		\$0.88	PER KW
TRANSMISSION (DEMAND)		\$3.00	
TRANSITION (DEMAND)		\$5.45	

	PEAK 25.93%	LOW A 26.06%	LOW B 48.02%	
DISTRIBUTION (ENERGY)	1.320	1.220	0.866	CENTS/KWH
TRANSITION	1.154	1.154	1.154	" "
TRANSMISSION	0.000	0.000	0.000	" "
TRANS RATE ADJ	0.008	0.008	0.008	" "
PENS. ADJ FACT./RAAF/EERF	1.751	1.751	1.751	" "
DEFAULT SERV ADJ	-0.029	-0.029	-0.029	" "
DEMAND-SIDE MGT	0.250	0.250	0.250	" "
RENEWABLE ENERGY	0.050	0.050	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	6.676	6.676	6.676	CENTS/KWH
DEFAULT SERVICE - ADDER	0.000	0.000	0.000	" "

COMMONWEALTH ELECTRIC COMPANY
 TYPICAL BILL ANALYSIS
LARGE GENERAL TOU RATE G-3 (SECONDARY)

LF = CUM % BILLS	LOW 0.321 MONTHLY KVA	KWH	PRESENT RATE			PROPOSED RATE			DIFFERENCE	
			TOTAL	SUPPLIER	DELIVERY	TOTAL	SUPPLIER	DELIVERY	AMOUNT	%
	419	98,184	\$14,846.92	\$6,554.76	\$8,292.16	\$15,547.42	\$6,554.76	\$8,992.66	\$700.50	4.7%
	490	114,822	\$17,210.31	\$7,665.52	\$9,544.79	\$18,029.52	\$7,665.52	\$10,364.00	819.21	4.8%
	672	157,470	\$23,268.41	\$10,512.70	\$12,755.71	\$24,391.89	\$10,512.70	\$13,879.19	1,123.48	4.8%
	893	209,257	\$30,624.68	\$13,970.00	\$16,654.68	\$32,117.65	\$13,970.00	\$18,147.65	1,492.97	4.9%
	902	211,366	\$30,924.25	\$14,110.79	\$16,813.46	\$32,432.27	\$14,110.79	\$18,321.48	1,508.02	4.9%
	1,024	239,954	\$34,985.16	\$16,019.33	\$18,965.83	\$36,697.14	\$16,019.33	\$20,677.81	1,711.98	4.9%
	1,143	267,839	\$38,946.20	\$17,880.93	\$21,065.27	\$40,857.12	\$17,880.93	\$22,976.19	1,910.92	4.9%
	1,673	392,034	\$56,587.93	\$26,172.19	\$30,415.74	\$59,384.94	\$26,172.19	\$33,212.75	2,797.01	4.9%
	2,293	537,319	\$77,225.47	\$35,871.42	\$41,354.05	\$81,059.03	\$35,871.42	\$45,187.61	3,833.56	5.0%
AVG USE	1,285	301,114	\$43,672.86	\$20,102.37	\$23,570.49	\$45,821.19	\$20,102.37	\$25,718.82	2,148.33	4.9%

PRESENT RATE

LARGE GENERAL TOU RATE G-3 (SECONDARY)

DELIVERY SERVICES:

CUSTOMER		\$900.00	PER BILL
DISTRIBUTION (DEMAND)		\$0.88	PER KW
TRANSMISSION (DEMAND)		\$3.00	
TRANSITION (DEMAND)		\$5.45	

	PEAK 25.93%	LOW A 26.06%	LOW B 48.02%	
DISTRIBUTION (ENERGY)	1.320	1.220	0.866	CENTS/KWH
TRANSITION	1.154	1.154	1.154	" "
TRANSMISSION	0.000	0.000	0.000	" "
TRANS RATE ADJ	0.008	0.008	0.008	" "
PENS. ADJ FACT./RAAF/EERF	1.038	1.038	1.038	" "
DEFAULT SERV ADJ	-0.029	-0.029	-0.029	" "
DEMAND-SIDE MGT	0.250	0.250	0.250	" "
RENEWABLE ENERGY	0.050	0.050	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	6.676	6.676	6.676	CENTS/KWH
DEFAULT SERVICE - ADDER	0.000	0.000	0.000	" "

PROPOSED RATE

LARGE GENERAL TOU RATE G-3 (SECONDARY)

DELIVERY SERVICES:

CUSTOMER		\$900.00	PER BILL
DISTRIBUTION (DEMAND)		\$0.88	PER KW
TRANSMISSION (DEMAND)		\$3.00	
TRANSITION (DEMAND)		\$5.45	

	PEAK 25.93%	LOW A 26.06%	LOW B 48.02%	
DISTRIBUTION (ENERGY)	1.320	1.220	0.866	CENTS/KWH
TRANSITION	1.154	1.154	1.154	" "
TRANSMISSION	0.000	0.000	0.000	" "
TRANS RATE ADJ	0.008	0.008	0.008	" "
PENS. ADJ FACT./RAAF/EERF	1.751	1.751	1.751	" "
DEFAULT SERV ADJ	-0.029	-0.029	-0.029	" "
DEMAND-SIDE MGT	0.250	0.250	0.250	" "
RENEWABLE ENERGY	0.050	0.050	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	6.676	6.676	6.676	CENTS/KWH
DEFAULT SERVICE - ADDER	0.000	0.000	0.000	" "

COMMONWEALTH ELECTRIC COMPANY
 TYPICAL BILL ANALYSIS
 GENERAL POWER RATE G-4

LF = CUM % BILLS	AVERAGE 0.225 MONTHLY KVA KWH		PRESENT RATE			PROPOSED RATE			DIFFERENCE	
	TOTAL	SUPPLIER	DELIVERY	TOTAL	SUPPLIER	DELIVERY	AMOUNT	%		
10	11	1,790	\$258.60	\$119.50	\$139.10	\$271.37	\$119.50	\$151.87	\$12.77	4.9%
20	14	2,260	\$325.40	\$150.87	\$174.53	\$341.52	\$150.87	\$190.65	16.12	5.0%
30	22	3,555	\$508.64	\$237.33	\$271.31	\$534.00	\$237.33	\$296.67	25.36	5.0%
40	27	4,443	\$632.65	\$296.60	\$336.05	\$664.34	\$296.60	\$367.74	31.69	5.0%
50	32	5,341	\$757.95	\$356.58	\$401.37	\$796.06	\$356.58	\$439.48	38.11	5.0%
60	46	7,535	\$1,069.86	\$503.06	\$566.80	\$1,123.62	\$503.06	\$620.56	53.76	5.0%
70	57	9,456	\$1,338.79	\$631.30	\$707.49	\$1,406.25	\$631.30	\$774.95	67.46	5.0%
80	77	12,681	\$1,795.34	\$846.61	\$948.73	\$1,885.81	\$846.61	\$1,039.20	90.47	5.0%
90	111	18,255	\$2,582.51	\$1,218.70	\$1,363.81	\$2,712.74	\$1,218.70	\$1,494.04	130.23	5.0%
AVG. USE	42	6,844	\$972.94	\$456.91	\$516.03	\$1,021.77	\$456.91	\$564.86	48.83	5.0%

PRESENT RATE

GENERAL POWER RATE G-4

DELIVERY SERVICES:

CUSTOMER		\$5.53	PER BILL
DISTRIBUTION (DEMAND)		\$1.75	PER KW
TRANSMISSION (DEMAND)		\$1.55	
DISTRIBUTION (ENERGY)	ALL KWH @	2.072	CENTS/KWH
TRANSITION	" "	1.864	" "
TRANSMISSION	" "	0.186	" "
TRANS RATE ADJ	" "	0.003	" "
PENS. ADJ FACT./RAAF/EERF	" "	1.038	" "
DEFAULT SERV ADJ	" "	-0.029	" "
DEMAND-SIDE MGT	" "	0.250	" "
RENEWABLE ENERGY	" "	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	ALL KWH @	6.676	CENTS/KWH
DEFAULT SERVICE - ADDER		0.000	

PROPOSED RATE

GENERAL POWER RATE G-4

DELIVERY SERVICES:

CUSTOMER		\$5.53	PER BILL
DISTRIBUTION (DEMAND)		\$1.75	PER KW
TRANSMISSION (DEMAND)		\$1.55	
DISTRIBUTION (ENERGY)	ALL KWH @	2.072	CENTS/KWH
TRANSITION	" "	1.864	" "
TRANSMISSION (ENERGY)	" "	0.186	" "
TRANS RATE ADJ	" "	0.003	" "
PENS. ADJ FACT./RAAF/EERF	" "	1.751	" "
DEFAULT SERV ADJ	" "	-0.029	" "
DEMAND-SIDE MGT	" "	0.250	" "
RENEWABLE ENERGY	" "	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	ALL KWH @	6.676	CENTS/KWH
DEFAULT SERVICE - ADDER		0.000	

COMMONWEALTH ELECTRIC COMPANY
 TYPICAL BILL ANALYSIS
 GENERAL POWER RATE G-4

LF = CUM % BILLS	HIGH 0.325 MONTHLY KVA	KWH	PRESENT RATE			PROPOSED RATE			DIFFERENCE	
			TOTAL	SUPPLIER	DELIVERY	TOTAL	SUPPLIER	DELIVERY	AMOUNT	%
10	8	1,790	\$248.70	\$119.50	\$129.20	\$261.47	\$119.50	\$141.97	\$12.77	5.1%
20	10	2,260	\$312.20	\$150.87	\$161.33	\$328.32	\$150.87	\$177.45	16.12	5.2%
30	15	3,555	\$485.54	\$237.33	\$248.21	\$510.90	\$237.33	\$273.57	25.36	5.2%
40	19	4,443	\$606.25	\$296.60	\$309.65	\$637.94	\$296.60	\$341.34	31.69	5.2%
50	23	5,341	\$728.25	\$356.58	\$371.67	\$766.36	\$356.58	\$409.78	38.11	5.2%
60	32	7,535	\$1,023.66	\$503.06	\$520.60	\$1,077.42	\$503.06	\$574.36	53.76	5.3%
70	40	9,456	\$1,282.69	\$631.30	\$651.39	\$1,350.15	\$631.30	\$718.85	67.46	5.3%
80	53	12,681	\$1,716.14	\$846.61	\$869.53	\$1,806.61	\$846.61	\$960.00	90.47	5.3%
90	77	18,255	\$2,470.31	\$1,218.70	\$1,251.61	\$2,600.54	\$1,218.70	\$1,381.84	130.23	5.3%
AVG.USE	29	6,844	\$930.04	\$456.91	\$473.13	\$978.87	\$456.91	\$521.96	48.83	5.3%

PRESENT RATE

GENERAL POWER RATE G-4

DELIVERY SERVICES:

CUSTOMER \$5.53 PER BILL

DISTRIBUTION (DEMAND) \$1.75 PER KW
 TRANSMISSION (DEMAND) \$1.55

DISTRIBUTION (ENERGY) ALL KWH @ 2.072 CENTS/KWH
 TRANSITION " " 1.864 " "
 TRANSMISSION " " 0.186 " "
 TRANS RATE ADJ " " 0.003 " "
 PENS. ADJ FACT./RAAF/EERF " " 1.038 " "
 DEFAULT SERV ADJ " " -0.029 " "
 DEMAND-SIDE MGT " " 0.250 " "
 RENEWABLE ENERGY " " 0.050 " "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED ALL KWH @ 6.676 CENTS/KWH
 DEFAULT SERVICE - ADDER 0.000

PROPOSED RATE

GENERAL POWER RATE G-4

DELIVERY SERVICES:

CUSTOMER \$5.53 PER BILL

DISTRIBUTION (DEMAND) \$1.75 PER KW
 TRANSMISSION (DEMAND) \$1.55

DISTRIBUTION (ENERGY) ALL KWH @ 2.072 CENTS/KWH
 TRANSITION " " 1.864 " "
 TRANSMISSION (ENERGY) " " 0.186 " "
 TRANS RATE ADJ " " 0.003 " "
 PENS. ADJ FACT./RAAF/EERF " " 1.751 " "
 DEFAULT SERV ADJ " " -0.029 " "
 DEMAND-SIDE MGT " " 0.250 " "
 RENEWABLE ENERGY " " 0.050 " "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED ALL KWH @ 6.676 CENTS/KWH
 DEFAULT SERVICE - ADDER 0.000

COMMONWEALTH ELECTRIC COMPANY
 TYPICAL BILL ANALYSIS
 GENERAL POWER RATE G-4

LF = CUM % BILLS	LOW 0.125 MONTHLY KVA	KWH	PRESENT RATE			PROPOSED RATE			DIFFERENCE	
			TOTAL	SUPPLIER	DELIVERY	TOTAL	SUPPLIER	DELIVERY	AMOUNT	%
10	20	1,790	\$288.30	\$119.50	\$168.80	\$301.07	\$119.50	\$181.57	\$12.77	4.4%
20	25	2,260	\$361.70	\$150.87	\$210.83	\$377.82	\$150.87	\$226.95	16.12	4.5%
30	39	3,555	\$564.74	\$237.33	\$327.41	\$590.10	\$237.33	\$352.77	25.36	4.5%
40	49	4,443	\$705.25	\$296.60	\$408.65	\$736.94	\$296.60	\$440.34	31.69	4.5%
50	59	5,341	\$847.05	\$356.58	\$490.47	\$885.16	\$356.58	\$528.58	38.11	4.5%
60	83	7,535	\$1,191.96	\$503.06	\$688.90	\$1,245.72	\$503.06	\$742.66	53.76	4.5%
70	104	9,456	\$1,493.89	\$631.30	\$862.59	\$1,561.35	\$631.30	\$930.05	67.46	4.5%
80	139	12,681	\$1,999.94	\$846.61	\$1,153.33	\$2,090.41	\$846.61	\$1,243.80	90.47	4.5%
90	200	18,255	\$2,876.21	\$1,218.70	\$1,657.51	\$3,006.44	\$1,218.70	\$1,787.74	130.23	4.5%
AVG.USE	75	6,844	\$1,081.84	\$456.91	\$624.93	\$1,130.67	\$456.91	\$673.76	48.83	4.5%

PRESENT RATE

GENERAL POWER RATE G-4

DELIVERY SERVICES:

CUSTOMER		\$5.53	PER BILL
DISTRIBUTION (DEMAND)		\$1.75	PER KW
TRANSMISSION (DEMAND)		\$1.55	
DISTRIBUTION (ENERGY)	ALL KWH @	2.072	CENTS/KWH
TRANSITION	" "	1.864	" "
TRANSMISSION	" "	0.186	" "
TRANS RATE ADJ	" "	0.003	" "
PENS. ADJ FACT./RAAF/EERF	" "	1.038	" "
DEFAULT SERV ADJ	" "	-0.029	" "
DEMAND-SIDE MGT	" "	0.250	" "
RENEWABLE ENERGY	" "	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	ALL KWH @	6.676	CENTS/KWH
DEFAULT SERVICE - ADDER		0.000	

PROPOSED RATE

GENERAL POWER RATE G-4

DELIVERY SERVICES:

CUSTOMER		\$5.53	PER BILL
DISTRIBUTION (DEMAND)		\$1.75	PER KW
TRANSMISSION (DEMAND)		\$1.55	
DISTRIBUTION (ENERGY)	ALL KWH @	2.072	CENTS/KWH
TRANSITION	" "	1.864	" "
TRANSMISSION (ENERGY)	" "	0.186	" "
TRANS RATE ADJ	" "	0.003	" "
PENS. ADJ FACT./RAAF/EERF	" "	1.751	" "
DEFAULT SERV ADJ	" "	-0.029	" "
DEMAND-SIDE MGT	" "	0.250	" "
RENEWABLE ENERGY	" "	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	ALL KWH @	6.676	CENTS/KWH
DEFAULT SERVICE - ADDER		0.000	

COMMONWEALTH ELECTRIC COMPANY
 TYPICAL BILL ANALYSIS
 COMMERCIAL SPACE HEATING RATE G-5

CUM % BILLS	KW	MONTHLY KWH	PRESENT RATE			PROPOSED RATE			DIFFERENCE	
			TOTAL	SUPPLIER	DELIVERY	TOTAL	SUPPLIER	DELIVERY	AMOUNT	%
10		93	\$19.40	\$6.21	\$13.19	\$20.07	\$6.21	\$13.86	\$0.67	3.5%
20		194	\$34.61	\$12.95	\$21.66	\$35.99	\$12.95	\$23.04	1.38	4.0%
30		283	\$48.01	\$18.89	\$29.12	\$50.03	\$18.89	\$31.14	2.02	4.2%
40		388	\$63.82	\$25.90	\$37.92	\$66.59	\$25.90	\$40.69	2.77	4.3%
50		505	\$81.43	\$33.71	\$47.72	\$85.04	\$33.71	\$51.33	3.61	4.4%
60		689	\$109.15	\$46.00	\$63.15	\$114.06	\$46.00	\$68.06	4.91	4.5%
70		984	\$153.56	\$65.69	\$87.87	\$160.58	\$65.69	\$94.89	7.02	4.6%
80		1,490	\$229.75	\$99.47	\$130.28	\$240.38	\$99.47	\$140.91	10.63	4.6%
90		2,902	\$442.36	\$193.74	\$248.62	\$463.06	\$193.74	\$269.32	20.70	4.7%
AVG. USE		1,563	\$240.75	\$104.35	\$136.40	\$251.90	\$104.35	\$147.55	11.15	4.6%

PRESENT RATE

COMMERCIAL SPACE HEATING RATE G-5

DELIVERY SERVICES:

CUSTOMER \$5.40 PER BILL

DISTRIBUTION (ENERGY) ALL KWH @ 3.679 CENTS/KWH
 TRANSITION " " 1.864 " "
 TRANSMISSION " " 1.529 " "
 TRANS RATE ADJ " " 0.000 " "
 PENS. ADJ FACT./RAAF/EERF " " 1.038 " "
 DEFAULT SERV ADJ " " -0.029 " "
 DEMAND-SIDE MGT " " 0.250 " "
 RENEWABLE ENERGY " " 0.050 " "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED ALL KWH @ 6.676 CENTS/KWH
 DEFAULT SERVICE - ADDER 0.000

PROPOSED RATE

COMMERCIAL SPACE HEATING RATE G-5

DELIVERY SERVICES:

CUSTOMER \$5.40 PER BILL

DISTRIBUTION (ENERGY) ALL KWH @ 3.679 CENTS/KWH
 TRANSITION " " 1.864 " "
 TRANSMISSION (ENERGY) " " 1.529 " "
 TRANS RATE ADJ " " 0.000 " "
 PENS. ADJ FACT./RAAF/EERF " " 1.751 " "
 DEFAULT SERV ADJ " " -0.029 " "
 DEMAND-SIDE MGT " " 0.250 " "
 RENEWABLE ENERGY " " 0.050 " "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED ALL KWH @ 6.676 CENTS/KWH
 DEFAULT SERVICE - ADDER 0.000

COMMONWEALTH ELECTRIC COMPANY
 TYPICAL BILL ANALYSIS
 ALL ELECTRIC SCHOOLS RATE G-6

CUM % BILLS	KW	MONTHLY KWH	PRESENT RATE			PROPOSED RATE			DIFFERENCE	
			TOTAL	SUPPLIER	DELIVERY	TOTAL	SUPPLIER	DELIVERY	AMOUNT	%
10		7,440	\$981.16	\$496.69	\$484.47	\$1,034.23	\$496.69	\$537.54	\$53.07	5.4%
20		18,000	\$2,335.27	\$1,201.68	\$1,133.59	\$2,463.68	\$1,201.68	\$1,262.00	128.41	5.5%
30		30,000	\$3,874.03	\$2,002.80	\$1,871.23	\$4,088.05	\$2,002.80	\$2,085.25	214.02	5.5%
40		38,160	\$4,920.39	\$2,547.56	\$2,372.83	\$5,192.61	\$2,547.56	\$2,645.05	272.22	5.5%
50		44,340	\$5,712.85	\$2,960.14	\$2,752.71	\$6,029.17	\$2,960.14	\$3,069.03	316.32	5.5%
60		54,081	\$6,961.96	\$3,610.46	\$3,351.50	\$7,347.77	\$3,610.46	\$3,737.31	385.81	5.5%
70		63,240	\$8,136.39	\$4,221.90	\$3,914.49	\$8,587.54	\$4,221.90	\$4,365.64	451.15	5.5%
80		95,220	\$12,237.19	\$6,356.89	\$5,880.30	\$12,916.48	\$6,356.89	\$6,559.59	679.29	5.6%
90		125,370	\$16,103.32	\$8,369.70	\$7,733.62	\$16,997.70	\$8,369.70	\$8,628.00	894.38	5.6%
AVG USE		88,287	\$11,348.17	\$5,894.04	\$5,454.13	\$11,978.00	\$5,894.04	\$6,083.96	629.83	5.6%

PRESENT RATE

ALL ELECTRIC SCHOOLS RATE G-6

DELIVERY SERVICES:

CUSTOMER		\$27.13	PER BILL
DISTRIBUTION (ENERGY)	ALL KWH @	1.708	CENTS/KWH
TRANSITION	" "	1.864	" "
TRANSMISSION	" "	1.266	" "
TRANS RATE ADJ	" "	0.000	" "
PENS. ADJ FACT./RAAF/EERF	" "	1.038	" "
DEFAULT SERV ADJ	" "	-0.029	" "
DEMAND-SIDE MGT	" "	0.250	" "
RENEWABLE ENERGY	" "	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	ALL KWH @	6.676	CENTS/KWH
DEFAULT SERVICE - ADDER		0.000	

PROPOSED RATE

ALL ELECTRIC SCHOOLS RATE G-6

DELIVERY SERVICES:

CUSTOMER		\$27.13	PER BILL
DISTRIBUTION (ENERGY)	ALL KWH @	1.708	CENTS/KWH
TRANSITION	" "	1.864	" "
TRANSMISSION (ENERGY)	" "	1.266	" "
TRANS RATE ADJ	" "	0.000	" "
PENS. ADJ FACT./RAAF/EERF	" "	1.751	" "
DEFAULT SERV ADJ	" "	-0.029	" "
DEMAND-SIDE MGT	" "	0.250	" "
RENEWABLE ENERGY	" "	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	ALL KWH @	6.676	CENTS/KWH
DEFAULT SERVICE - ADDER		0.000	

COMMONWEALTH ELECTRIC COMPANY
 TYPICAL BILL ANALYSIS
 SMALL GENERAL TOU RATE G-7 (ANNUAL)

LF = CUM % BILLS	AVERAGE		PRESENT RATE			PROPOSED RATE			DIFFERENCE	
	MONTHLY KW	MONTHLY KWH	TOTAL	SUPPLIER	DELIVERY	TOTAL	SUPPLIER	DELIVERY	AMOUNT	%
10	0	29	\$12.53	\$1.94	\$10.59	\$12.73	\$1.94	\$10.79	\$0.20	1.6%
20	1	491	\$74.53	\$32.78	\$41.75	\$78.03	\$32.78	\$45.25	3.50	4.7%
30	3	908	\$139.25	\$60.64	\$78.61	\$145.73	\$60.64	\$85.09	6.48	4.7%
40	6	1,987	\$289.30	\$132.65	\$156.65	\$303.47	\$132.65	\$170.82	14.17	4.9%
50	12	4,013	\$574.03	\$267.91	\$306.12	\$602.66	\$267.91	\$334.75	28.63	5.0%
60	25	8,483	\$1,200.39	\$566.35	\$634.04	\$1,260.91	\$566.35	\$694.56	60.52	5.0%
70	35	11,755	\$1,662.65	\$784.76	\$877.89	\$1,746.51	\$784.76	\$961.75	83.86	5.0%
80	43	14,470	\$2,043.86	\$966.00	\$1,077.86	\$2,147.09	\$966.00	\$1,181.09	103.23	5.1%
90	61	20,608	\$2,905.05	\$1,375.76	\$1,529.29	\$3,052.06	\$1,375.76	\$1,676.30	147.01	5.1%
AVG.USE	14	4,742	\$675.22	\$316.58	\$358.64	\$709.05	\$316.58	\$392.47	33.83	5.0%

PRESENT RATE

SMALL GENERAL TOU RATE G-7 (ANNUAL)

DELIVERY SERVICES:

CUSTOMER	\$9.13	PER BILL
DISTRIBUTION (DEMAND)	\$3.35	PER KW
TRANSMISSION (DEMAND)	\$4.60	

	PEAK 23.58%	OFF PK 76.42%	
DISTRIBUTION (ENERGY)	2.370	1.681	CENTS/KWH
TRANSITION	1.864	1.864	" "
TRANSMISSION	0.000	0.000	" "
TRANS RATE ADJ	0.007	0.007	" "
PENS. ADJ FACT./RAAF/EERF	1.038	1.038	" "
DEFAULT SERV ADJ	-0.029	-0.029	" "
DEMAND-SIDE MGT	0.250	0.250	" "
RENEWABLE ENERGY	0.050	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	6.676	6.676	CENTS/KWH
DEFAULT SERVICE - ADDER	0.000	0.000	

PROPOSED RATE

SMALL GENERAL TOU RATE G-7 (ANNUAL)

DELIVERY SERVICES:

CUSTOMER	\$9.13	PER BILL
DISTRIBUTION (DEMAND)	\$3.35	PER KW
TRANSMISSION (DEMAND)	\$4.60	

	PEAK 23.58%	OFF PK 76.42%	
DISTRIBUTION (ENERGY)	2.370	1.681	CENTS/KWH
TRANSITION	1.864	1.864	" "
TRANSMISSION	0.000	0.000	" "
TRANS RATE ADJ	0.007	0.007	" "
PENS. ADJ FACT./RAAF/EERF	1.751	1.751	" "
DEFAULT SERV ADJ	-0.029	-0.029	" "
DEMAND-SIDE MGT	0.250	0.250	" "
RENEWABLE ENERGY	0.050	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	6.676	6.676	CENTS/KWH
DEFAULT SERVICE - ADDER	0.000	0.000	

COMMONWEALTH ELECTRIC COMPANY
 TYPICAL BILL ANALYSIS
 SMALL GENERAL TOU RATE G-7 (ANNUAL)

LF = CUM % BILLS	HIGH 0.666 MONTHLY KW	KWH	PRESENT RATE			PROPOSED RATE			DIFFERENCE	
			TOTAL	SUPPLIER	DELIVERY	TOTAL	SUPPLIER	DELIVERY	AMOUNT	%
10	0	29	\$12.53	\$1.94	\$10.59	\$12.73	\$1.94	\$10.79	\$0.20	1.6%
20	1	491	\$74.53	\$32.78	\$41.75	\$78.03	\$32.78	\$45.25	3.50	4.7%
30	2	908	\$131.30	\$60.64	\$70.66	\$137.78	\$60.64	\$77.14	6.48	4.9%
40	4	1,987	\$273.40	\$132.65	\$140.75	\$287.57	\$132.65	\$154.92	14.17	5.2%
50	8	4,013	\$542.23	\$267.91	\$274.32	\$570.86	\$267.91	\$302.95	28.63	5.3%
60	17	8,483	\$1,136.79	\$566.35	\$570.44	\$1,197.31	\$566.35	\$630.96	60.52	5.3%
70	24	11,755	\$1,575.20	\$784.76	\$790.44	\$1,659.06	\$784.76	\$874.30	83.86	5.3%
80	30	14,470	\$1,940.51	\$966.00	\$974.51	\$2,043.74	\$966.00	\$1,077.74	103.23	5.3%
90	42	20,608	\$2,754.00	\$1,375.76	\$1,378.24	\$2,901.01	\$1,375.76	\$1,525.25	147.01	5.3%
AVG.USE	10	4,742	\$643.42	\$316.58	\$326.84	\$677.25	\$316.58	\$360.67	33.83	5.3%

PRESENT RATE

SMALL GENERAL TOU RATE G-7 (ANNUAL)

DELIVERY SERVICES:

CUSTOMER \$9.13 PER BILL

DISTRIBUTION (DEMAND) \$3.35 PER KW
 TRANSMISSION (DEMAND) \$4.60

	PEAK 23.58%	OFF PK 76.42%	
DISTRIBUTION (ENERGY)	2.370	1.681	CENTS/KWH
TRANSITION	1.864	1.864	" "
TRANSMISSION	0.000	0.000	" "
TRANS RATE ADJ	0.007	0.007	" "
PENS. ADJ FACT./RAAF/EERF	1.038	1.038	" "
DEFAULT SERV ADJ	-0.029	-0.029	" "
DEMAND-SIDE MGT	0.250	0.250	" "
RENEWABLE ENERGY	0.050	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED 6.676 6.676 CENTS/KWH
 DEFAULT SERVICE - ADDER 0.000 0.000

PROPOSED RATE

SMALL GENERAL TOU RATE G-7 (ANNUAL)

DELIVERY SERVICES:

CUSTOMER \$9.13 PER BILL

DISTRIBUTION (DEMAND) \$3.35 PER KW
 TRANSMISSION (DEMAND) \$4.60

	PEAK 23.58%	OFF PK 76.42%	
DISTRIBUTION (ENERGY)	2.370	1.681	CENTS/KWH
TRANSITION	1.864	1.864	" "
TRANSMISSION	0.000	0.000	" "
TRANS RATE ADJ	0.007	0.007	" "
PENS. ADJ FACT./RAAF/EERF	1.751	1.751	" "
DEFAULT SERV ADJ	-0.029	-0.029	" "
DEMAND-SIDE MGT	0.250	0.250	" "
RENEWABLE ENERGY	0.050	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED 6.676 6.676 CENTS/KWH
 DEFAULT SERVICE - ADDER 0.000 0.000

COMMONWEALTH ELECTRIC COMPANY
 TYPICAL BILL ANALYSIS
 SMALL GENERAL TOU RATE G-7 (ANNUAL)

LF = CUM % BILLS	LOW 0.266 MONTHLY KW	KWH	PRESENT RATE			PROPOSED RATE			DIFFERENCE	
			TOTAL	SUPPLIER	DELIVERY	TOTAL	SUPPLIER	DELIVERY	AMOUNT	%
10	0	29	\$12.53	\$1.94	\$10.59	\$12.73	\$1.94	\$10.79	\$0.20	1.6%
20	3	491	\$90.43	\$32.78	\$57.65	\$93.93	\$32.78	\$61.15	3.50	3.9%
30	5	908	\$155.15	\$60.64	\$94.51	\$161.63	\$60.64	\$100.99	6.48	4.2%
40	10	1,987	\$321.10	\$132.65	\$188.45	\$335.27	\$132.65	\$202.62	14.17	4.4%
50	21	4,013	\$645.58	\$267.91	\$377.67	\$674.21	\$267.91	\$406.30	28.63	4.4%
60	44	8,483	\$1,351.44	\$566.35	\$785.09	\$1,411.96	\$566.35	\$845.61	60.52	4.5%
70	61	11,755	\$1,869.35	\$784.76	\$1,084.59	\$1,953.21	\$784.76	\$1,168.45	83.86	4.5%
80	75	14,470	\$2,298.26	\$966.00	\$1,332.26	\$2,401.49	\$966.00	\$1,435.49	103.23	4.5%
90	106	20,608	\$3,262.80	\$1,375.76	\$1,887.04	\$3,409.81	\$1,375.76	\$2,034.05	147.01	4.5%
AVG.USE	24	4,742	\$754.72	\$316.58	\$438.14	\$788.55	\$316.58	\$471.97	33.83	4.5%

PRESENT RATE

SMALL GENERAL TOU RATE G-7 (ANNUAL)

DELIVERY SERVICES:

CUSTOMER \$9.13 PER BILL

DISTRIBUTION (DEMAND) \$3.35 PER KW
 TRANSMISSION (DEMAND) \$4.60

	PEAK 23.58%	OFF PK 76.42%	
DISTRIBUTION (ENERGY)	2.370	1.681	CENTS/KWH
TRANSITION	1.864	1.864	" "
TRANSMISSION	0.000	0.000	" "
TRANS RATE ADJ	0.007	0.007	" "
PENS. ADJ FACT./RAAF/EERF	1.038	1.038	" "
DEFAULT SERV ADJ	-0.029	-0.029	" "
DEMAND-SIDE MGT	0.250	0.250	" "
RENEWABLE ENERGY	0.050	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED 6.676 CENTS/KWH
 DEFAULT SERVICE - ADDER 0.000

PROPOSED RATE

SMALL GENERAL TOU RATE G-7 (ANNUAL)

DELIVERY SERVICES:

CUSTOMER \$9.13 PER BILL

DISTRIBUTION (DEMAND) \$3.35 PER KW
 TRANSMISSION (DEMAND) \$4.60

	PEAK 23.58%	OFF PK 76.42%	
DISTRIBUTION (ENERGY)	2.370	1.681	CENTS/KWH
TRANSITION	1.864	1.864	" "
TRANSMISSION	0.000	0.000	" "
TRANS RATE ADJ	0.007	0.007	" "
PENS. ADJ FACT./RAAF/EERF	1.751	1.751	" "
DEFAULT SERV ADJ	-0.029	-0.029	" "
DEMAND-SIDE MGT	0.250	0.250	" "
RENEWABLE ENERGY	0.050	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED 6.676 CENTS/KWH
 DEFAULT SERVICE - ADDER 0.000

COMMONWEALTH ELECTRIC COMPANY
 TYPICAL BILL ANALYSIS
 SMALL GENERAL TOU RATE G-7 (SEASONAL)

LF = CUM % BILLS	AVERAGE 0.172 WINTER KW KWH		PRESENT RATE			PROPOSED RATE			DIFFERENCE	
	TOTAL	SUPPLIER	DELIVERY	TOTAL	SUPPLIER	DELIVERY	AMOUNT	%		
10	0	0	\$9.13	\$0.00	\$9.13	\$9.13	\$0.00	\$9.13	\$0.00	0.0%
20	39	4,940	\$895.60	\$329.79	\$565.81	\$930.84	\$329.79	\$601.05	35.24	3.9%
30	66	8,211	\$1,488.87	\$548.17	\$940.70	\$1,547.44	\$548.17	\$999.27	58.57	3.9%
40	79	9,901	\$1,790.30	\$660.99	\$1,129.31	\$1,860.94	\$660.99	\$1,199.95	70.64	3.9%
50	86	10,800	\$1,951.11	\$721.01	\$1,230.10	\$2,028.16	\$721.01	\$1,307.15	77.05	3.9%
60	92	11,460	\$2,073.76	\$765.07	\$1,308.69	\$2,155.51	\$765.07	\$1,390.44	81.75	3.9%
70	100	12,560	\$2,267.50	\$838.51	\$1,428.99	\$2,357.11	\$838.51	\$1,518.60	89.61	4.0%
80	116	14,540	\$2,624.77	\$970.69	\$1,654.08	\$2,728.50	\$970.69	\$1,757.81	103.73	4.0%
90	138	17,280	\$3,118.43	\$1,153.61	\$1,964.82	\$3,241.70	\$1,153.61	\$2,088.09	123.27	4.0%
AVG.USE	4	532	\$103.53	\$35.52	\$68.01	\$107.33	\$35.52	\$71.81	3.80	3.7%

PRESENT RATE

SMALL GENERAL TOU RATE G-7 (SEASONAL)

DELIVERY SERVICES:

CUSTOMER		\$9.13	PER BILL
DISTRIBUTION (DEMAND)		\$3.39	PER KW
TRANSMISSION (DEMAND)		\$1.95	
	PEAK	OFF PK	
	7.02%	92.98%	
DISTRIBUTION (ENERGY)	4.554	3.841	CENTS/KWH
TRANSITION	1.864	1.864	" "
TRANSMISSION	0.000	0.000	" "
TRANS RATE ADJ	-0.011	-0.011	" "
PENS. ADJ FACT./RAAF/EERF	1.038	1.038	" "
DEFAULT SERV ADJ	-0.029	-0.029	" "
DEMAND-SIDE MGT	0.250	0.250	" "
RENEWABLE ENERGY	0.050	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	6.676	6.676	CENTS/KWH
DEFAULT SERVICE - ADDER	0.000	0.000	

PROPOSED RATE

SMALL GENERAL TOU RATE G-7 (SEASONAL)

DELIVERY SERVICES:

CUSTOMER		\$9.13	PER BILL
DISTRIBUTION (DEMAND)		\$3.39	PER KW
TRANSMISSION (DEMAND)		\$1.95	
	PEAK	OFF PK	
	7.02%	92.98%	
DISTRIBUTION (ENERGY)	4.554	3.841	CENTS/KWH
TRANSITION	1.864	1.864	" "
TRANSMISSION	0.000	0.000	" "
TRANS RATE ADJ	-0.011	-0.011	" "
PENS. ADJ FACT./RAAF/EERF	1.751	1.751	" "
DEFAULT SERV ADJ	-0.029	-0.029	" "
DEMAND-SIDE MGT	0.250	0.250	" "
RENEWABLE ENERGY	0.050	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	6.676	6.676	CENTS/KWH
DEFAULT SERVICE - ADDER	0.000	0.000	

COMMONWEALTH ELECTRIC COMPANY
 TYPICAL BILL ANALYSIS
 SMALL GENERAL TOU RATE G-7 (SEASONAL)

LF = CUM % BILLS	AVERAGE 0.172 SUMMER		PRESENT RATE			PROPOSED RATE			DIFFERENCE	
	KW	KWH	TOTAL	SUPPLIER	DELIVERY	TOTAL	SUPPLIER	DELIVERY	AMOUNT	%
10	0	0	\$9.13	\$0.00	\$9.13	\$9.13	\$0.00	\$9.13	\$0.00	0.0%
20	62	7,745	\$1,403.53	\$517.06	\$886.47	\$1,458.78	\$517.06	\$941.72	55.25	3.9%
30	82	10,320	\$1,863.85	\$688.96	\$1,174.89	\$1,937.47	\$688.96	\$1,248.51	73.62	3.9%
40	96	11,989	\$2,167.75	\$800.39	\$1,367.36	\$2,253.28	\$800.39	\$1,452.89	85.53	3.9%
50	102	12,756	\$2,305.09	\$851.59	\$1,453.50	\$2,396.09	\$851.59	\$1,544.50	91.00	3.9%
60	108	13,523	\$2,442.43	\$902.80	\$1,539.63	\$2,538.91	\$902.80	\$1,636.11	96.48	4.0%
70	114	14,290	\$2,579.77	\$954.00	\$1,625.77	\$2,681.71	\$954.00	\$1,727.71	101.94	4.0%
80	119	14,924	\$2,693.52	\$996.33	\$1,697.19	\$2,799.98	\$996.33	\$1,803.65	106.46	4.0%
90	124	15,532	\$2,803.69	\$1,036.92	\$1,766.77	\$2,914.49	\$1,036.92	\$1,877.57	110.80	4.0%
AVG.USE	7	919	\$172.68	\$61.35	\$111.33	\$179.23	\$61.35	\$117.88	6.55	3.8%

PRESENT RATE

SMALL GENERAL TOU RATE G-7 (SEASONAL)

DELIVERY SERVICES:

CUSTOMER		\$9.13	PER BILL
DISTRIBUTION (DEMAND)		\$3.39	PER KW
TRANSMISSION (DEMAND)		\$1.95	
	PEAK	OFF PK	
	7.02%	92.98%	
DISTRIBUTION (ENERGY)	4.554	3.841	CENTS/KWH
TRANSITION	1.864	1.864	" "
TRANSMISSION	0.000	0.000	" "
TRANS RATE ADJ	-0.011	-0.011	" "
PENS. ADJ FACT./RAAF/EERF	1.038	1.038	" "
DEFAULT SERV ADJ	-0.029	-0.029	" "
DEMAND-SIDE MGT	0.250	0.250	" "
RENEWABLE ENERGY	0.050	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	6.676	6.676	CENTS/KWH
DEFAULT SERVICE - ADDER	0.000	0.000	

PROPOSED RATE

SMALL GENERAL TOU RATE G-7 (SEASONAL)

DELIVERY SERVICES:

CUSTOMER		\$9.13	PER BILL
DISTRIBUTION (DEMAND)		\$3.39	PER KW
TRANSMISSION (DEMAND)		\$1.95	
	PEAK	OFF PK	
	7.02%	92.98%	
DISTRIBUTION (ENERGY)	4.554	3.841	CENTS/KWH
TRANSITION	1.864	1.864	" "
TRANSMISSION	0.000	0.000	" "
TRANS RATE ADJ	-0.011	-0.011	" "
PENS. ADJ FACT./RAAF/EERF	1.751	1.751	" "
DEFAULT SERV ADJ	-0.029	-0.029	" "
DEMAND-SIDE MGT	0.250	0.250	" "
RENEWABLE ENERGY	0.050	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	6.676	6.676	CENTS/KWH
DEFAULT SERVICE - ADDER	0.000	0.000	

COMMONWEALTH ELECTRIC COMPANY
 TYPICAL BILL ANALYSIS - INPUT DATA
 2012 EERF vs. 2013-2015 EEP

	Jul-12 (Aug 2012 Basic Service) (Aug 2012 delivery rates)	2013-2015 EEP Jan-13 (Aug 2012 delivery rates)	EERF	
			PRES	PROP
			2012	2013
<u>Delivery Charges</u>				
DSM	0.250	0.250 Cents/kwh		
RENEW	0.050	0.050		
DEF SERV ADJ	-0.029	-0.029	1.257	1.085
			0.279	0.091
			0.732	1.445
<u>Supplier Charges</u>				
Def Serv Res - Fixed	6.688	6.688		
Def Serv Sm C&I - Fixed	6.676	6.676		
Def Serv LG C&I - Fixed	6.676	6.676		
Bad Debt Adder	0.000	0.000		
INFLATION FACTOR	0.000	0 Pre Rad w/o SOSFA		

	Jun-12 (Aug 2012 delivery rates)	Jan-13 (Aug 2012 delivery rates)	
<u>RESIDENTIAL RATE R-1 (ANNUAL)</u>			
CUSTOMER	\$3.73	\$3.73	Per Bill
DISTRIBUTION	4.973	4.973	Cents/kwh
TRANSITION	1.864	1.864	
TRANSMISSION	1.518	1.518	
PENSION ADJ/RAAF/EERF/NMRS/SGD	1.563	1.391	
TRANS RATE ADJ	0.000	0.000	

<u>RESIDENTIAL RATE R-1 (SEASONAL)</u>			
CUSTOMER	\$3.73	\$3.73	Per Bill
DISTRIBUTION	8.395	8.395	Cents/kwh
TRANSITION	1.864	1.864	
TRANSMISSION	2.996	2.996	
PENSION ADJ/RAAF/EERF/NMRS/SGD	1.563	1.391	
TRANS RATE ADJ	0.001	0.001	

RESIDENTIAL ASSISTANCE RATE R-2 (ANNUAL)

DELIVERY SERVICES:

CUSTOMER	\$3.73	\$3.73	Per Bill
DISTRIBUTION	4.973	4.973	Cents/kwh
TRANSITION	1.864	1.864	
TRANSMISSION	1.518	1.518	
PENSION ADJ/RAAF/EERF/NMRS/SGD	0.585	0.397	
TRANS RATE ADJ	0.000	0.000	

RESIDENTIAL ASSISTANCE RATE R-2 (SEASONAL)

DELIVERY SERVICES:

CUSTOMER	\$3.73	\$3.73	Per Bill
DISTRIBUTION	8.395	8.395	Cents/kwh
TRANSITION	1.864	1.864	
TRANSMISSION	2.996	2.996	
PENSION ADJ/RAAF/EERF/NMRS/SGD	0.585	0.397	
TRANS RATE ADJ	0.001	0.001	

RES SPACE HEATING RATE R-3

DELIVERY SERVICES:

CUSTOMER	\$10.03	\$10.03	Per Bill
DISTRIBUTION	3.077	3.077	Cents/kwh
TRANSITION	1.864	1.864	
TRANSMISSION	1.387	1.387	
PENSION ADJ/RAAF/EERF/NMRS/SGD	1.563	1.391	
TRANS RATE ADJ	0.000	0.000	

RES ASSISTANCE SPACE HEATING RATE R-4

DELIVERY SERVICES:

CUSTOMER	\$10.03	\$10.03	Per Bill
DISTRIBUTION	3.077	3.077	Cents/kwh
TRANSITION	1.864	1.864	
TRANSMISSION	1.387	1.387	
PENSION ADJ/RAAF/EERF/NMRS/SGD	0.585	0.397	
TRANS RATE ADJ	0.000	0.000	

LARGE GENERAL TOU RATE G-3

DELIVERY SERVICES:

CUSTOMER		\$900.00		\$900.00	Per Bill	
DISTRIBUTION (DMND)		\$0.88		\$0.88	\$ /kw	
TRANSITION		\$3.00		\$3.00		
TRANSMISSION		\$5.45		\$5.45		
	PEAK	LOW A	LOW B	PEAK	LOW A	LOW B
	25.93%	26.06%	48.02%	25.93%	26.06%	48.02%
DISTRIBUTION(ENRGY)	1.320	1.220	0.866	1.320	1.220	0.866
TRANSITION	1.154	1.154	1.154	1.154	1.154	1.154
TRANSMISSION	0.000	0.000	0.000	0.000	0.000	0.000
PENSION ADJ/RAAF/EERF/NMRS/SGD	1.038	1.038	1.038	1.751	1.751	1.751
TRANS RATE ADJ	0.008	0.008	0.008	0.008	0.008	0.008

GENERAL POWER RATE G-4

DELIVERY SERVICES:

CUSTOMER		\$5.53		\$5.53	Per Bill
DISTRIBUTION (DEMD)		\$1.75		\$1.75	\$ /kw
TRANSMISSION		\$1.55		\$1.55	
DISTRIBUTION (ERGY)		2.072		2.072	Cents/kwh
TRANSITION		1.864		1.864	
TRANSMISSION		0.186		0.186	
PENSION ADJ/RAAF/EERF/NMRS/SGD		1.038		1.751	
TRANS RATE ADJ		0.003		0.003	

COMMERCIAL SPACE HEATING RATE G-5

DELIVERY SERVICES:

		Jun-12		Jul-12	
		(May 2012 delivery rates)		(May 2012 delivery rates)	
CUSTOMER		\$5.40		\$5.40	Per Bill
DISTRIBUTION (ERGY)		3.679		3.679	Cents/kwh
TRANSITION		1.864		1.864	
TRANSMISSION		1.529		1.529	
PENSION ADJ/RAAF/EERF/NMRS/SGD		1.038		1.751	
TRANS RATE ADJ		0.000		0.000	

ALL-ELECTRIC SCHOOL RATE G-6

DELIVERY SERVICES:

CUSTOMER		\$27.13		\$27.13	Per Bill
DISTRIBUTION (ERGY)		1.708		1.708	Cents/kwh
TRANSITION		1.864		1.864	
TRANSMISSION		1.266		1.266	
PENSION ADJ/RAAF/EERF/NMRS/SGD		1.038		1.751	
TRANS RATE ADJ		0.000		0.000	

SMALL GENERAL TOU RATE G-7 (ANNUAL)

DELIVERY SERVICES:

CUSTOMER		\$9.13		\$9.13	Per Bill
DISTRIBUTION (DEMD)		\$3.35		\$3.35	Per Kva
TRANSMISSION		\$4.60		\$4.60	
	PEAK	OFF-PEAK		PEAK	OFF-PEAK
	23.58%	76.42%		23.58%	76.42%
DISTRIBUTION	2.370	1.681		2.370	1.681
TRANSITION	1.864	1.864		1.864	1.864
TRANSMISSION	0.000	0.000		0.000	0.000
PENSION ADJ/RAAF/EERF/NMRS/SGD	1.038	1.038		1.751	1.751
TRANS RATE ADJ	0.007	0.007		0.007	0.007

SMALL GENERAL TOU RATE G-7 (SEASONAL)

DELIVERY SERVICES:

CUSTOMER		\$9.13		\$9.13	Per Bill
DISTRIBUTION (DEMD)		\$3.39		\$3.39	Per Kva
TRANSMISSION		\$1.95		\$1.95	
	PEAK	OFF-PEAK		PEAK	OFF-PEAK
	7.02%	92.98%		7.02%	92.98%
DISTRIBUTION	4.554	3.841		4.554	3.841
TRANSITION	1.864	1.864		1.864	1.864
TRANSMISSION	0.000	0.000		0.000	0.000
PENSION ADJ/RAAF/EERF/NMRS/SGD	1.038	1.038		1.751	1.751
TRANS RATE ADJ	-0.011	-0.011		-0.011	-0.011

COMMONWEALTH ELECTRIC								
NON-PARTICIPANT TYPICAL BILL COMPARISONS								
JULY 2012 DELIVERY RATES								
							Delivery Service Jul12	
							2012 vs 2015 EES	
							Change in Total Bill	
Class	Rate	Load Fact	Avg Kw	Avg Kwh	Pres Total Bill	Prop Total Bill	Amount	%
Residential	Res Rate R-1 Annual			584	102.29	102.64	0.35	0.3%
	Res Rate R-1 Seasonal Winter			141	34.44	34.52	0.08	0.2%
	Res Rate R-1 Seasonal Summer			401	91.06	91.30	0.24	0.3%
	Res Assist R-2 Annual			483	62.40	62.03	(0.37)	-0.6%
	Res Assist R-2 Seasonal Winter			313	50.18	49.95	(0.23)	-0.5%
	Res Assist R-2 Seasonal Summer			385	61.10	60.82	(0.28)	-0.5%
	Res Space Heating R-3			859	137.59	138.10	0.51	0.4%
	Res Assist Spc Htg R-4			934	112.09	111.36	(0.73)	-0.7%
	Res Controlled Wtr Htg R-5			187	28.03	28.14	0.11	0.4%
	Res TOU R-6			1,049	165.18	165.80	0.62	0.4%
Small Comm.	General G-1 Annual	0.440	8	2,396	374.85	375.74	0.89	0.2%
	General G-1 Annual	0.508	6	2,396	374.85	375.74	0.89	0.2%
	General G-1 Annual	0.308	11	2,396	379.71	380.60	0.89	0.2%
	General G-1 Seasonal Winter	0.300	3	539	110.71	110.91	0.20	0.2%
	General G-1 Seasonal Summer	0.300	9	1,605	318.75	319.35	0.60	0.2%
	General Power G-4	0.225	42	6,844	972.94	975.50	2.56	0.3%
	General Power G-4	0.325	29	6,844	930.04	932.60	2.56	0.3%
	General Power G-4	0.125	75	6,844	1,081.84	1,084.40	2.56	0.2%
	Comm Space Heating G-5			1,563	240.75	241.33	0.58	0.2%
	All Electric School G-6			88,287	11,348.17	11,381.14	32.97	0.3%
	General TOU G-7 Annual	0.466	14	4,742	675.22	676.99	1.77	0.3%
	General TOU G-7 Annual	0.666	10	4,742	643.42	645.19	1.77	0.3%
	General TOU G-7 Annual	0.266	24	4,742	754.72	756.49	1.77	0.2%
	General TOU G-7 Seasonal Winter	0.172	4	532	103.53	103.73	0.20	0.2%
	General TOU G-7 Seasonal Summer	0.172	7	919	172.68	173.02	0.34	0.2%
Lg Comm/Ind	Medium General G-2	0.528	272	101,737	13,648.48	13,686.48	38.00	0.3%
	Medium General G-2	0.712	272	141,375	18,176.17	18,228.97	52.80	0.3%
	Medium General G-2	0.312	272	61,951	9,103.90	9,127.03	23.13	0.3%
	Large General G-3	0.586	1,285	488,724	62,852.81	63,035.35	182.54	0.3%
	Large General G-3	0.721	1,285	676,334	82,032.76	82,285.37	252.61	0.3%
	Large General G-3	0.321	1,285	301,114	43,672.86	43,785.33	112.47	0.3%

COMMONWEALTH ELECTRIC COMPANY
 TYPICAL BILL ANALYSIS
 RESIDENTIAL RATE R-1

CUM % BILLS	MONTHLY KW	MONTHLY KWH	PRESENT RATE			PROPOSED RATE			DIFFERENCE	
			TOTAL	SUPPLIER	DELIVERY	TOTAL	SUPPLIER	DELIVERY	AMOUNT	%
10		160	\$30.73	\$10.70	\$20.03	\$30.83	\$10.70	\$20.13	\$0.10	0.3%
20		230	\$42.54	\$15.38	\$27.16	\$42.68	\$15.38	\$27.30	0.14	0.3%
30		306	\$55.38	\$20.47	\$34.91	\$55.56	\$20.47	\$35.09	0.18	0.3%
40		382	\$68.20	\$25.55	\$42.65	\$68.43	\$25.55	\$42.88	0.23	0.3%
50		464	\$82.04	\$31.03	\$51.01	\$82.31	\$31.03	\$51.28	0.27	0.3%
60		555	\$97.40	\$37.12	\$60.28	\$97.73	\$37.12	\$60.61	0.33	0.3%
70		660	\$115.12	\$44.14	\$70.98	\$115.51	\$44.14	\$71.37	0.39	0.3%
80		793	\$137.57	\$53.04	\$84.53	\$138.04	\$53.04	\$85.00	0.47	0.3%
90		997	\$171.99	\$66.68	\$105.31	\$172.58	\$66.68	\$105.90	0.59	0.3%
AVG. USE		584	\$102.29	\$39.06	\$63.23	\$102.64	\$39.06	\$63.58	0.35	0.3%

PRESENT RATE

RESIDENTIAL RATE R-1 (ANNUAL)

DELIVERY SERVICES:

CUSTOMER		\$3.73	PER BILL
DISTRIBUTION	ALL KWH @	4.973	CENTS/KWH
TRANSITION	" "	1.864	" "
TRANSMISSION	" "	1.518	" "
TRANS RATE ADJ	" "	0.000	" "
PENS. ADJ FACT./RAAF/EERF	" "	1.563	" "
DEFAULT SERV ADJ	" "	-0.029	" "
DEMAND-SIDE MGT	" "	0.250	" "
RENEWABLE ENERGY	" "	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	ALL KWH @	6.688	CENTS/KWH
DEFAULT SERVICE - ADDER		0.000	

PROPOSED RATE

RESIDENTIAL RATE R-1 (ANNUAL)

DELIVERY SERVICES:

CUSTOMER		\$3.73	PER BILL
DISTRIBUTION	ALL KWH @	4.973	CENTS/KWH
TRANSITION	" "	1.864	" "
TRANSMISSION	" "	1.518	" "
TRANS RATE ADJ	" "	0.000	" "
PENS. ADJ FACT./RAAF/EERF	" "	1.622	" "
DEFAULT SERV ADJ	" "	-0.029	" "
DEMAND-SIDE MGT	" "	0.250	" "
RENEWABLE ENERGY	" "	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	ALL KWH @	6.688	CENTS/KWH
DEFAULT SERVICE - ADDER		0.000	

COMMONWEALTH ELECTRIC COMPANY
 TYPICAL BILL ANALYSIS
 RESIDENTIAL SEASONAL RATE R-1

CUM % BILLS	KW	WINTER KWH	PRESENT RATE			PROPOSED RATE			DIFFERENCE	
			TOTAL	SUPPLIER	DELIVERY	TOTAL	SUPPLIER	DELIVERY	AMOUNT	%
10		14	\$6.78	\$0.94	\$5.84	\$6.79	\$0.94	\$5.85	\$0.01	0.1%
20		23	\$8.74	\$1.54	\$7.20	\$8.75	\$1.54	\$7.21	0.01	0.1%
30		34	\$11.13	\$2.27	\$8.86	\$11.15	\$2.27	\$8.88	0.02	0.2%
40		46	\$13.75	\$3.08	\$10.67	\$13.78	\$3.08	\$10.70	0.03	0.2%
50		65	\$17.89	\$4.35	\$13.54	\$17.93	\$4.35	\$13.58	0.04	0.2%
60		90	\$23.33	\$6.02	\$17.31	\$23.38	\$6.02	\$17.36	0.05	0.2%
70		125	\$30.95	\$8.36	\$22.59	\$31.03	\$8.36	\$22.67	0.08	0.3%
80		179	\$42.71	\$11.97	\$30.74	\$42.82	\$11.97	\$30.85	0.11	0.3%
90		287	\$66.23	\$19.19	\$47.04	\$66.40	\$19.19	\$47.21	0.17	0.3%
AVG. USE		141	\$34.44	\$9.43	\$25.01	\$34.52	\$9.43	\$25.09	0.08	0.2%

PRESENT RATE

RESIDENTIAL RATE R-1 (SEASONAL)

DELIVERY SERVICES:

CUSTOMER		\$3.73	PER BILL
DISTRIBUTION	ALL KWH @	8.395	CENTS/KWH
TRANSITION	" "	1.864	" "
TRANSMISSION	" "	2.996	" "
TRANS RATE ADJ	" "	0.001	" "
PENS. ADJ FACT./RAAF/EERF	" "	1.563	" "
DEFAULT SERV ADJ	" "	-0.029	" "
DEMAND-SIDE MGT	" "	0.250	" "
RENEWABLE ENERGY	" "	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	ALL KWH @	6.688	CENTS/KWH
DEFAULT SERVICE - ADDER		0.000	

PROPOSED RATE

RESIDENTIAL RATE R-1 (SEASONAL)

DELIVERY SERVICES:

CUSTOMER		\$3.73	PER BILL
DISTRIBUTION	ALL KWH @	8.395	CENTS/KWH
TRANSITION	" "	1.864	" "
TRANSMISSION	" "	2.996	" "
TRANS RATE ADJ	" "	0.001	" "
PENS. ADJ FACT./RAAF/EERF	" "	1.622	" "
DEFAULT SERV ADJ	" "	-0.029	" "
DEMAND-SIDE MGT	" "	0.250	" "
RENEWABLE ENERGY	" "	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	ALL KWH @	6.688	CENTS/KWH
DEFAULT SERVICE - ADDER		0.000	

COMMONWEALTH ELECTRIC COMPANY
 TYPICAL BILL ANALYSIS
 RESIDENTIAL SEASONAL RATE R-1

CUM % BILLS	KW	SUMMER KWH	PRESENT RATE			PROPOSED RATE			DIFFERENCE	
			TOTAL	SUPPLIER	DELIVERY	TOTAL	SUPPLIER	DELIVERY	AMOUNT	%
10		80	\$21.15	\$5.35	\$15.80	\$21.20	\$5.35	\$15.85	\$0.05	0.2%
20		123	\$30.52	\$8.23	\$22.29	\$30.59	\$8.23	\$22.36	0.07	0.2%
30		163	\$39.23	\$10.90	\$28.33	\$39.32	\$10.90	\$28.42	0.09	0.2%
40		208	\$49.03	\$13.91	\$35.12	\$49.15	\$13.91	\$35.24	0.12	0.2%
50		261	\$60.57	\$17.46	\$43.11	\$60.73	\$17.46	\$43.27	0.16	0.3%
60		328	\$75.17	\$21.94	\$53.23	\$75.36	\$21.94	\$53.42	0.19	0.3%
70		417	\$94.55	\$27.89	\$66.66	\$94.79	\$27.89	\$66.90	0.24	0.3%
80		543	\$121.99	\$36.32	\$85.67	\$122.31	\$36.32	\$85.99	0.32	0.3%
90		739	\$164.67	\$49.42	\$115.25	\$165.10	\$49.42	\$115.68	0.43	0.3%
AVG.USE		401	\$91.06	\$26.82	\$64.24	\$91.30	\$26.82	\$64.48	0.24	0.3%

PRESENT RATE

RESIDENTIAL RATE R-1 (SEASONAL)

DELIVERY SERVICES:

		\$3.73	PER BILL
CUSTOMER			
DISTRIBUTION	ALL KWH @	8.395	CENTS/KWH
TRANSITION	" "	1.864	" "
TRANSMISSION	" "	2.996	" "
TRANS RATE ADJ	" "	0.001	" "
PENS. ADJ FACT./RAAF/EERF	" "	1.563	" "
DEFAULT SERV ADJ	" "	-0.029	" "
DEMAND-SIDE MGT	" "	0.250	" "
RENEWABLE ENERGY	" "	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	ALL KWH @	6.688	CENTS/KWH
DEFAULT SERVICE - ADDER		0.000	

PROPOSED RATE

RESIDENTIAL RATE R-1 (SEASONAL)

DELIVERY SERVICES:

		\$3.73	PER BILL
CUSTOMER			
DISTRIBUTION	ALL KWH @	8.395	CENTS/KWH
TRANSITION	" "	1.864	" "
TRANSMISSION	" "	2.996	" "
TRANS RATE ADJ	" "	0.001	" "
PENS. ADJ FACT./RAAF/EERF	" "	1.622	" "
DEFAULT SERV ADJ	" "	-0.029	" "
DEMAND-SIDE MGT	" "	0.250	" "
RENEWABLE ENERGY	" "	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	ALL KWH @	6.688	CENTS/KWH
DEFAULT SERVICE - ADDER		0.000	

COMMONWEALTH ELECTRIC COMPANY
 TYPICAL BILL ANALYSIS
 RESIDENTIAL ASSISTANCE RATE R-2 (R1)

CUM % BILLS	MONTHLY KW	MONTHLY KWH	PRESENT RATE			PROPOSED RATE			DIFFERENCE	
			TOTAL	SUPPLIER	DELIVERY	TOTAL	SUPPLIER	DELIVERY	AMOUNT	%
10		146	\$20.88	\$7.57	\$13.31	\$20.77	\$7.57	\$13.20	(\$0.11)	-0.5%
20		194	\$26.80	\$10.06	\$16.74	\$26.65	\$10.06	\$16.59	(0.15)	-0.6%
30		243	\$32.84	\$12.60	\$20.24	\$32.65	\$12.60	\$20.05	(0.19)	-0.6%
40		293	\$39.00	\$15.19	\$23.81	\$38.77	\$15.19	\$23.58	(0.23)	-0.6%
50		350	\$46.02	\$18.14	\$27.88	\$45.75	\$18.14	\$27.61	(0.27)	-0.6%
60		416	\$54.15	\$21.56	\$32.59	\$53.83	\$21.56	\$32.27	(0.32)	-0.6%
70		497	\$64.13	\$25.76	\$38.37	\$63.75	\$25.76	\$37.99	(0.38)	-0.6%
80		608	\$77.80	\$31.51	\$46.29	\$77.34	\$31.51	\$45.83	(0.46)	-0.6%
90		785	\$99.62	\$40.69	\$58.93	\$99.02	\$40.69	\$58.33	(0.60)	-0.6%
AVG. USE		483	\$62.40	\$25.03	\$37.37	\$62.03	\$25.03	\$37.00	(0.37)	-0.6%

PRESENT RATE

RESIDENTIAL ASSISTANCE RATE R-2 (ANNUAL)

DELIVERY SERVICES:

CUSTOMER		\$3.73	PER BILL
DISTRIBUTION	ALL KWH @	4.973	CENTS/KWH
TRANSITION	" "	1.864	" "
TRANSMISSION	" "	1.518	" "
TRANS RATE ADJ	" "	0.000	" "
PENS. ADJ FACT./RAAF/EERF	" "	0.585	" "
DEFAULT SERV ADJ	" "	-0.029	" "
DEMAND-SIDE MGT	" "	0.250	" "
RENEWABLE ENERGY	" "	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	ALL KWH @	6.688	CENTS/KWH
DEFAULT SERVICE - ADDER		0.000	

LOW INCOME DISCOUNT: 22.5%

PROPOSED RATE

RESIDENTIAL ASSISTANCE RATE R-2 (ANNUAL)

DELIVERY SERVICES:

CUSTOMER		\$3.73	PER BILL
DISTRIBUTION	ALL KWH @	4.973	CENTS/KWH
TRANSITION	" "	1.864	" "
TRANSMISSION	" "	1.518	" "
TRANS RATE ADJ	" "	0.000	" "
PENS. ADJ FACT./RAAF/EERF	" "	0.487	" "
DEFAULT SERV ADJ	" "	-0.029	" "
DEMAND-SIDE MGT	" "	0.250	" "
RENEWABLE ENERGY	" "	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	ALL KWH @	6.688	CENTS/KWH
DEFAULT SERVICE - ADDER		0.000	

LOW INCOME DISCOUNT: 22.5%

COMMONWEALTH ELECTRIC COMPANY
 TYPICAL BILL ANALYSIS
 RESIDENTIAL ASSISTANCE SEASONAL RATE R-2 (R1S)

CUM % BILLS	KW	WINTER KWH	PRESENT RATE			PROPOSED RATE			DIFFERENCE	
			TOTAL	SUPPLIER	DELIVERY	TOTAL	SUPPLIER	DELIVERY	AMOUNT	%
10		17	\$5.30	\$0.83	\$4.47	\$5.29	\$0.83	\$4.46	(\$0.01)	-0.2%
20		42	\$9.09	\$2.05	\$7.04	\$9.06	\$2.05	\$7.01	(0.03)	-0.3%
30		91	\$16.52	\$4.44	\$12.08	\$16.46	\$4.44	\$12.02	(0.06)	-0.4%
40		155	\$26.23	\$7.56	\$18.67	\$26.11	\$7.56	\$18.55	(0.12)	-0.5%
50		171	\$28.65	\$8.34	\$20.31	\$28.53	\$8.34	\$20.19	(0.12)	-0.4%
60		267	\$43.21	\$13.02	\$30.19	\$43.02	\$13.02	\$30.00	(0.19)	-0.4%
70		344	\$54.88	\$16.77	\$38.11	\$54.63	\$16.77	\$37.86	(0.25)	-0.5%
80		395	\$62.62	\$19.26	\$43.36	\$62.33	\$19.26	\$43.07	(0.29)	-0.5%
90		624	\$97.33	\$30.42	\$66.91	\$96.89	\$30.42	\$66.47	(0.44)	-0.5%
AVG.USE		313	\$50.18	\$15.26	\$34.92	\$49.95	\$15.26	\$34.69	(0.23)	-0.5%

PRESENT RATE

RESIDENTIAL ASSISTANCE RATE R-2 (SEASONAL)

DELIVERY SERVICES:

CUSTOMER		\$3.73	PER BILL
DISTRIBUTION	ALL KWH @	8.395	CENTS/KWH
TRANSITION	" "	1.864	" "
TRANSMISSION	" "	2.996	" "
TRANS RATE ADJ	" "	0.001	" "
PENS. ADJ FACT./RAAF/EERF	" "	0.585	" "
DEFAULT SERV ADJ	" "	-0.029	" "
DEMAND-SIDE MGT	" "	0.250	" "
RENEWABLE ENERGY	" "	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	ALL KWH @	6.688	CENTS/KWH
DEFAULT SERVICE - ADDER		0.000	

LOW INCOME DISCOUNT: 27.1%

PROPOSED RATE

RESIDENTIAL ASSISTANCE RATE R-2 (SEASONAL)

DELIVERY SERVICES:

CUSTOMER		\$3.73	PER BILL
DISTRIBUTION	ALL KWH @	8.395	CENTS/KWH
TRANSITION	" "	1.864	" "
TRANSMISSION	" "	2.996	" "
TRANS RATE ADJ	" "	0.001	" "
PENS. ADJ FACT./RAAF/EERF	" "	0.487	" "
DEFAULT SERV ADJ	" "	-0.029	" "
DEMAND-SIDE MGT	" "	0.250	" "
RENEWABLE ENERGY	" "	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	ALL KWH @	6.688	CENTS/KWH
DEFAULT SERVICE - ADDER		0.000	

LOW INCOME DISCOUNT: 27.1%

COMMONWEALTH ELECTRIC COMPANY
 TYPICAL BILL ANALYSIS
 RESIDENTIAL ASSISTANCE SEASONAL RATE R-2 (R1S)

CUM % BILLS	KW	SUMMER KWH	PRESENT RATE			PROPOSED RATE			DIFFERENCE	
			TOTAL	SUPPLIER	DELIVERY	TOTAL	SUPPLIER	DELIVERY	AMOUNT	%
10		122	\$21.22	\$5.95	\$15.27	\$21.13	\$5.95	\$15.18	(\$0.09)	-0.4%
20		172	\$28.80	\$8.39	\$20.41	\$28.68	\$8.39	\$20.29	(0.12)	-0.4%
30		273	\$44.11	\$13.31	\$30.80	\$43.92	\$13.31	\$30.61	(0.19)	-0.4%
40		298	\$47.91	\$14.53	\$33.38	\$47.69	\$14.53	\$33.16	(0.22)	-0.5%
50		342	\$54.57	\$16.67	\$37.90	\$54.33	\$16.67	\$37.66	(0.24)	-0.4%
60		326	\$52.15	\$15.89	\$36.26	\$51.91	\$15.89	\$36.02	(0.24)	-0.5%
70		390	\$61.85	\$19.01	\$42.84	\$61.57	\$19.01	\$42.56	(0.28)	-0.5%
80		516	\$80.96	\$25.16	\$55.80	\$80.59	\$25.16	\$55.43	(0.37)	-0.5%
90		756	\$117.35	\$36.86	\$80.49	\$116.81	\$36.86	\$79.95	(0.54)	-0.5%
AVG.USE		385	\$61.10	\$18.77	\$42.33	\$60.82	\$18.77	\$42.05	(0.28)	-0.5%

PRESENT RATE

RESIDENTIAL ASSISTANCE RATE R-2 (SEASONAL)

DELIVERY SERVICES:

CUSTOMER		\$3.73	PER BILL
DISTRIBUTION	ALL KWH @	8.395	CENTS/KWH
TRANSITION	" "	1.864	" "
TRANSMISSION	" "	2.996	" "
TRANS RATE ADJ	" "	0.001	" "
PENS. ADJ FACT./RAAF/EERF	" "	0.585	" "
DEFAULT SERV ADJ	" "	-0.029	" "
DEMAND-SIDE MGT	" "	0.250	" "
RENEWABLE ENERGY	" "	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	ALL KWH @	6.688	CENTS/KWH
DEFAULT SERVICE - ADDER		0.000	

LOW INCOME DISCOUNT: 27.1%

PROPOSED RATE

RESIDENTIAL ASSISTANCE RATE R-2 (SEASONAL)

DELIVERY SERVICES:

CUSTOMER		\$3.73	PER BILL
DISTRIBUTION	ALL KWH @	8.395	CENTS/KWH
TRANSITION	" "	1.864	" "
TRANSMISSION	" "	2.996	" "
TRANS RATE ADJ	" "	0.001	" "
PENS. ADJ FACT./RAAF/EERF	" "	0.487	" "
DEFAULT SERV ADJ	" "	-0.029	" "
DEMAND-SIDE MGT	" "	0.250	" "
RENEWABLE ENERGY	" "	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	ALL KWH @	6.688	CENTS/KWH
DEFAULT SERVICE - ADDER		0.000	

LOW INCOME DISCOUNT 27.1%

COMMONWEALTH ELECTRIC COMPANY
 TYPICAL BILL ANALYSIS
 RESIDENTIAL SPACE HEATING RATE R-3

CUM % BILLS	MONTHLY KW	MONTHLY KWH	PRESENT RATE			PROPOSED RATE			DIFFERENCE	
			TOTAL	SUPPLIER	DELIVERY	TOTAL	SUPPLIER	DELIVERY	AMOUNT	%
10		215	\$41.96	\$14.38	\$27.58	\$42.08	\$14.38	\$27.70	\$0.12	0.3%
20		328	\$58.74	\$21.94	\$36.80	\$58.93	\$21.94	\$36.99	0.19	0.3%
30		451	\$77.00	\$30.16	\$46.84	\$77.27	\$30.16	\$47.11	0.27	0.4%
40		568	\$94.38	\$37.99	\$56.39	\$94.71	\$37.99	\$56.72	0.33	0.3%
50		690	\$112.50	\$46.15	\$66.35	\$112.90	\$46.15	\$66.75	0.40	0.4%
60		824	\$132.39	\$55.11	\$77.28	\$132.88	\$55.11	\$77.77	0.49	0.4%
70		982	\$155.86	\$65.68	\$90.18	\$156.44	\$65.68	\$90.76	0.58	0.4%
80		1,184	\$185.86	\$79.19	\$106.67	\$186.55	\$79.19	\$107.36	0.69	0.4%
90		1,489	\$231.14	\$99.58	\$131.56	\$232.02	\$99.58	\$132.44	0.88	0.4%
AVG.USE		859	\$137.59	\$57.45	\$80.14	\$138.10	\$57.45	\$80.65	0.51	0.4%

PRESENT RATE

RES SPACE HEATING RATE R-3

DELIVERY SERVICES:

		\$10.03	PER BILL
	ALL KWH @	3.077	CENTS/KWH
CUSTOMER DISTRIBUTION	" "	1.864	" "
TRANSITION	" "	1.387	" "
TRANSMISSION	" "	0.000	" "
TRANS RATE ADJ	" "	1.563	" "
PENS. ADJ FACT./RAAF/EERF	" "	-0.029	" "
DEFAULT SERV ADJ	" "	0.250	" "
DEMAND-SIDE MGT	" "	0.050	" "
RENEWABLE ENERGY	" "		" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	ALL KWH @	6.688	CENTS/KWH
DEFAULT SERVICE - ADDER		0.000	

PROPOSED RATE

RES SPACE HEATING RATE R-3

DELIVERY SERVICES:

		\$10.03	PER BILL
	ALL KWH @	3.077	CENTS/KWH
CUSTOMER DISTRIBUTION	" "	1.864	" "
TRANSITION	" "	1.387	" "
TRANSMISSION	" "	0.000	" "
TRANS RATE ADJ	" "	1.622	" "
PENS. ADJ FACT./RAAF/EERF	" "	-0.029	" "
DEFAULT SERV ADJ	" "	0.250	" "
DEMAND-SIDE MGT	" "	0.050	" "
RENEWABLE ENERGY	" "		" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	ALL KWH @	6.688	CENTS/KWH
DEFAULT SERVICE - ADDER		0.000	" "

COMMONWEALTH ELECTRIC COMPANY
 TYPICAL BILL ANALYSIS
 RES ASSISTANCE SPACE HEATING RATE R-4 (R3)

CUM % BILLS	MONTHLY KW	MONTHLY KWH	PRESENT RATE			PROPOSED RATE			DIFFERENCE	
			TOTAL	SUPPLIER	DELIVERY	TOTAL	SUPPLIER	DELIVERY	AMOUNT	%
10		349	\$46.93	\$18.74	\$28.19	\$46.65	\$18.74	\$27.91	(\$0.28)	-0.6%
20		455	\$58.74	\$24.44	\$34.30	\$58.38	\$24.44	\$33.94	(0.36)	-0.6%
30		551	\$69.43	\$29.59	\$39.84	\$68.99	\$29.59	\$39.40	(0.44)	-0.6%
40		639	\$79.24	\$34.32	\$44.92	\$78.73	\$34.32	\$44.41	(0.51)	-0.6%
50		752	\$91.83	\$40.39	\$51.44	\$91.23	\$40.39	\$50.84	(0.60)	-0.7%
60		877	\$105.75	\$47.10	\$58.65	\$105.05	\$47.10	\$57.95	(0.70)	-0.7%
70		1,036	\$123.46	\$55.64	\$67.82	\$122.64	\$55.64	\$67.00	(0.82)	-0.7%
80		1,234	\$145.51	\$66.27	\$79.24	\$144.54	\$66.27	\$78.27	(0.97)	-0.7%
90		1,523	\$177.70	\$81.79	\$95.91	\$176.50	\$81.79	\$94.71	(1.20)	-0.7%
AVG.USE		934	\$112.09	\$50.16	\$61.93	\$111.36	\$50.16	\$61.20	(0.73)	-0.7%

PRESENT RATE

RES ASSISTANCE SPACE HEATING RATE R-4

DELIVERY SERVICES:

		\$10.03	PER BILL
	ALL KWH @	3.077	CENTS/KWH
CUSTOMER DISTRIBUTION	" "	1.864	" "
TRANSITION	" "	1.387	" "
TRANSMISSION	" "	0.000	" "
TRANS RATE ADJ	" "	0.585	" "
PENS. ADJ FACT./RAAF/EERF	" "	-0.029	" "
DEFAULT SERV ADJ	" "	0.250	" "
DEMAND-SIDE MGT	" "	0.050	" "
RENEWABLE ENERGY	" "		

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	ALL KWH @	6.688	CENTS/KWH
DEFAULT SERVICE - ADDER		0.000	
LOW INCOME DISCOUNT		19.7%	

PROPOSED RATE

RES ASSISTANCE SPACE HEATING RATE R-4

DELIVERY SERVICES:

		\$10.03	PER BILL
	ALL KWH @	3.077	CENTS/KWH
CUSTOMER DISTRIBUTION	" "	1.864	" "
TRANSITION	" "	1.387	" "
TRANSMISSION	" "	0.000	" "
TRANS RATE ADJ	" "	0.487	" "
PENS. ADJ FACT./RAAF/EERF	" "	-0.029	" "
DEFAULT SERV ADJ	" "	0.250	" "
DEMAND-SIDE MGT	" "	0.050	" "
RENEWABLE ENERGY	" "		

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	ALL KWH @	6.688	CENTS/KWH
DEFAULT SERVICE - ADDER		0.000	
LOW INCOME DISCOUNT		19.7%	

COMMONWEALTH ELECTRIC COMPANY
 TYPICAL BILL ANALYSIS
 CONTROLLED WATER HEATING RATE R-5

CUM % BILLS	MONTHLY KW	MONTHLY KWH	PRESENT RATE			PROPOSED RATE			DIFFERENCE	
			TOTAL	SUPPLIER	DELIVERY	TOTAL	SUPPLIER	DELIVERY	AMOUNT	%
10		43	\$6.45	\$2.88	\$3.57	\$6.47	\$2.88	\$3.59	\$0.02	0.3%
20		69	\$10.34	\$4.61	\$5.73	\$10.38	\$4.61	\$5.77	0.04	0.4%
30		93	\$13.94	\$6.22	\$7.72	\$13.99	\$6.22	\$7.77	0.05	0.4%
40		118	\$17.69	\$7.89	\$9.80	\$17.75	\$7.89	\$9.86	0.06	0.3%
50		147	\$22.03	\$9.83	\$12.20	\$22.12	\$9.83	\$12.29	0.09	0.4%
60		178	\$26.68	\$11.90	\$14.78	\$26.78	\$11.90	\$14.88	0.10	0.4%
70		214	\$32.07	\$14.31	\$17.76	\$32.20	\$14.31	\$17.89	0.13	0.4%
80		261	\$39.13	\$17.46	\$21.67	\$39.28	\$17.46	\$21.82	0.15	0.4%
90		331	\$49.62	\$22.14	\$27.48	\$49.81	\$22.14	\$27.67	0.19	0.4%
AVG.USE		187	\$28.03	\$12.51	\$15.52	\$28.14	\$12.51	\$15.63	0.11	0.4%

PRESENT RATE

CONT WATER HEATING RATE R-5

DELIVERY SERVICES:

	ALL KWH @	\$0.00	PER BILL
			CENTS/KWH
CUSTOMER			
DISTRIBUTION		3.200	
TRANSITION	" "	1.864	" "
TRANSMISSION	" "	1.403	" "
TRANS RATE ADJ	" "	0.000	" "
PENS. ADJ FACT./RAAF/EERF	" "	1.563	" "
DEFAULT SERV ADJ	" "	-0.029	" "
DEMAND-SIDE MGT	" "	0.250	" "
RENEWABLE ENERGY	" "	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	ALL KWH @	6.688	CENTS/KWH
DEFAULT SERVICE - ADDER		0.000	

PROPOSED RATE

CONT WATER HEATING RATE R-5

DELIVERY SERVICES:

	ALL KWH @	\$0.00	PER BILL
			CENTS/KWH
CUSTOMER			
DISTRIBUTION		3.200	
TRANSITION	" "	1.864	" "
TRANSMISSION	" "	1.403	" "
TRANS RATE ADJ	" "	0.000	" "
PENS. ADJ FACT./RAAF/EERF	" "	1.622	" "
DEFAULT SERV ADJ	" "	-0.029	" "
DEMAND-SIDE MGT	" "	0.250	" "
RENEWABLE ENERGY	" "	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	ALL KWH @	6.688	CENTS/KWH
DEFAULT SERVICE - ADDER		0.000	" "

COMMONWEALTH ELECTRIC COMPANY
 TYPICAL BILL ANALYSIS
RESIDENTIAL TOU RATE R-6

CUM % BILLS	KW	MONTHLY KWH	PRESENT RATE			PROPOSED RATE			DIFFERENCE	
			TOTAL	SUPPLIER	DELIVERY	TOTAL	SUPPLIER	DELIVERY	AMOUNT	%
10		296	\$51.87	\$19.80	\$32.07	\$52.05	\$19.80	\$32.25	\$0.18	0.3%
20		405	\$68.28	\$27.09	\$41.19	\$68.52	\$27.09	\$41.43	0.24	0.4%
30		493	\$81.51	\$32.97	\$48.54	\$81.80	\$32.97	\$48.83	0.29	0.4%
40		566	\$92.50	\$37.85	\$54.65	\$92.83	\$37.85	\$54.98	0.33	0.4%
50		653	\$105.59	\$43.67	\$61.92	\$105.97	\$43.67	\$62.30	0.38	0.4%
60		813	\$129.66	\$54.37	\$75.29	\$130.14	\$54.37	\$75.77	0.48	0.4%
70		974	\$153.89	\$65.14	\$88.75	\$154.47	\$65.14	\$89.33	0.58	0.4%
80		1,295	\$202.20	\$86.61	\$115.59	\$202.96	\$86.61	\$116.35	0.76	0.4%
90		2,096	\$322.73	\$140.18	\$182.55	\$323.96	\$140.18	\$183.78	1.23	0.4%
AVG. USE		1,049	\$165.18	\$70.16	\$95.02	\$165.80	\$70.16	\$95.64	0.62	0.4%

PRESENT RATE

RESIDENTIAL TOU RATE R-6

DELIVERY SERVICES:

CUSTOMER	\$7.33 PER BILL		
	PEAK	OFF-PEAK	
	15.62%	84.38%	
DISTRIBUTION	14.618	1.171	CENTS/KWH
TRANSITION	1.864	1.864	" "
TRANSMISSION	1.387	1.387	" "
TRANS RATE ADJ	0.003	0.003	" "
PENS. ADJ FACT./RAAF/EERF	1.563	1.563	" "
DEFAULT SERV ADJ	-0.029	-0.029	" "
DEMAND-SIDE MGT	0.250	0.250	" "
RENEWABLE ENERGY	0.050	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	ALL KWH @	6.688	CENTS/KWH
DEFAULT SERVICE - ADDER		0.000	

PROPOSED RATE

RESIDENTIAL TOU RATE R-6

DELIVERY SERVICES:

CUSTOMER	\$7.33 PER BILL		
	PEAK	OFF-PEAK	
	15.62%	84.38%	
DISTRIBUTION	14.618	1.171	CENTS/KWH
TRANSITION	1.864	1.864	" "
TRANSMISSION	1.387	1.387	" "
TRANS RATE ADJ	0.003	0.003	" "
PENS. ADJ FACT./RAAF/EERF	1.622	1.622	" "
DEFAULT SERV ADJ	-0.029	-0.029	" "
DEMAND-SIDE MGT	0.250	0.250	" "
RENEWABLE ENERGY	0.050	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	6.688	6.688	CENTS/KWH
DEFAULT SERVICE - ADDER	0.000	0.000	

COMMONWEALTH ELECTRIC COMPANY
 TYPICAL BILL ANALYSIS
 GENERAL RATE G-1

LF = CUM % BILLS	AVERAGE 0.408		PRESENT RATE			PROPOSED RATE			DIFFERENCE	
	MONTHLY KW	MONTHLY KWH	TOTAL	SUPPLIER	DELIVERY	TOTAL	SUPPLIER	DELIVERY	AMOUNT	%
10	0	13	\$7.55	\$0.87	\$6.68	\$7.56	\$0.87	\$6.69	\$0.01	0.1%
20	0	82	\$18.19	\$5.44	\$12.75	\$18.22	\$5.44	\$12.78	0.03	0.2%
30	1	186	\$34.36	\$12.39	\$21.97	\$34.43	\$12.39	\$22.04	0.07	0.2%
40	1	335	\$57.62	\$22.39	\$35.23	\$57.75	\$22.39	\$35.36	0.13	0.2%
50	2	525	\$87.08	\$35.05	\$52.03	\$87.27	\$35.05	\$52.22	0.19	0.2%
60	3	826	\$133.80	\$55.14	\$78.66	\$134.11	\$55.14	\$78.97	0.31	0.2%
70	4	1,275	\$203.50	\$85.10	\$118.40	\$203.98	\$85.10	\$118.88	0.48	0.2%
80	8	2,351	\$369.22	\$156.98	\$212.24	\$370.10	\$156.98	\$213.12	0.88	0.2%
90	17	4,950	\$730.78	\$330.47	\$400.31	\$732.63	\$330.47	\$402.16	1.85	0.3%
AVG.USE	8	2,396	\$374.85	\$159.96	\$214.89	\$375.74	\$159.96	\$215.78	0.89	0.2%

PRESENT RATE

GENERAL RATE G-1

DELIVERY SERVICES:

CUSTOMER		\$5.53	PER BILL
	<u>FIRST 10</u>	<u>OVER 10</u>	
DISTRIBUTION (DEMAND)	\$0.00	\$4.86	PER KW
TRANSMISSION	\$0.00	\$0.00	PER KW
	<u>< 2300 KWH</u>	<u>>2300 KWH</u>	
DISTRIBUTION (ENERGY)	4.140	1.213	CENTS/KWH
TRANSITION	1.864	1.864	" "
TRANSMISSION	1.544	1.544	" "
TRANS RATE ADJ	-0.002	-0.002	" "
PENS. ADJ FACT./RAAF/EERF	1.038	1.038	" "
DEFAULT SERV ADJ	-0.029	-0.029	" "
DEMAND-SIDE MGT	0.250	0.250	" "
RENEWABLE ENERGY	0.050	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	6.676	6.676	CENTS/KWH
DEFAULT SERVICE - ADDER	0.000	0.000	

PROPOSED RATE

GENERAL RATE G-1

DELIVERY SERVICES:

CUSTOMER		\$5.53	PER BILL
	<u>FIRST 10</u>	<u>OVER 10</u>	
DISTRIBUTION (DEMAND)	\$0.00	\$4.86	PER KW
TRANSMISSION	\$0.00	\$0.00	PER KW
	<u>< 2300 KWH</u>	<u>>2300 KWH</u>	
DISTRIBUTION (ENERGY)	4.140	1.213	CENTS/KWH
TRANSITION	1.864	1.864	" "
TRANSMISSION	1.544	1.544	" "
TRANS RATE ADJ	-0.002	-0.002	" "
PENS. ADJ FACT./RAAF/EERF	1.075	1.075	" "
DEFAULT SERV ADJ	-0.029	-0.029	" "
DEMAND-SIDE MGT	0.250	0.250	" "
RENEWABLE ENERGY	0.050	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	6.676	6.676	CENTS/KWH
DEFAULT SERVICE - ADDER	0.000	0.000	

COMMONWEALTH ELECTRIC COMPANY
 TYPICAL BILL ANALYSIS
 GENERAL RATE G-1

LF = CUM % BILLS	HIGH 0.508 MONTHLY KW	MONTHLY KWH	PRESENT RATE			PROPOSED RATE			DIFFERENCE	
			TOTAL	SUPPLIER	DELIVERY	TOTAL	SUPPLIER	DELIVERY	AMOUNT	%
10	0	13	\$7.55	\$0.87	\$6.68	\$7.56	\$0.87	\$6.69	\$0.01	0.1%
20	0	82	\$18.19	\$5.44	\$12.75	\$18.22	\$5.44	\$12.78	0.03	0.2%
30	1	186	\$34.36	\$12.39	\$21.97	\$34.43	\$12.39	\$22.04	0.07	0.2%
40	1	335	\$57.62	\$22.39	\$35.23	\$57.75	\$22.39	\$35.36	0.13	0.2%
50	1	525	\$87.08	\$35.05	\$52.03	\$87.27	\$35.05	\$52.22	0.19	0.2%
60	2	826	\$133.80	\$55.14	\$78.66	\$134.11	\$55.14	\$78.97	0.31	0.2%
70	3	1,275	\$203.50	\$85.10	\$118.40	\$203.98	\$85.10	\$118.88	0.48	0.2%
80	6	2,351	\$369.22	\$156.98	\$212.24	\$370.10	\$156.98	\$213.12	0.88	0.2%
90	13	4,950	\$711.34	\$330.47	\$380.87	\$713.19	\$330.47	\$382.72	1.85	0.3%
AVG. USE	6	2,396	\$374.85	\$159.96	\$214.89	\$375.74	\$159.96	\$215.78	0.89	0.2%

PRESENT RATE

GENERAL RATE G-1

DELIVERY SERVICES:

CUSTOMER		\$5.53	PER BILL
	<u>FIRST 10</u>	<u>OVER 10</u>	
DISTRIBUTION (DEMAND)	\$0.00	\$4.86	PER KW
TRANSMISSION	\$0.00	\$0.00	PER KW
	<u>< 2300 KWH</u>	<u>>2300 KWH</u>	
DISTRIBUTION (ENERGY)	4.140	1.213	CENTS/KWH
TRANSITION	1.864	1.864	" "
TRANSMISSION	1.544	1.544	" "
TRANS RATE ADJ	-0.002	-0.002	" "
PENS. ADJ FACT./RAAF/EERF	1.038	1.038	" "
DEFAULT SERV ADJ	-0.029	-0.029	" "
DEMAND-SIDE MGT	0.250	0.250	" "
RENEWABLE ENERGY	0.050	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	6.676	6.676	CENTS/KWH
DEFAULT SERVICE - ADDER	0.000	0.000	

PROPOSED RATE

GENERAL RATE G-1

DELIVERY SERVICES:

CUSTOMER		\$5.53	PER BILL
	<u>FIRST 10</u>	<u>OVER 10</u>	
DISTRIBUTION (DEMAND)	\$0.00	\$4.86	PER KW
TRANSMISSION	\$0.00	\$0.00	PER KW
	<u>< 2300 KWH</u>	<u>>2300 KWH</u>	
DISTRIBUTION (ENERGY)	4.140	1.213	CENTS/KWH
TRANSITION	1.864	1.864	" "
TRANSMISSION	1.544	1.544	" "
TRANS RATE ADJ	-0.002	-0.002	" "
PENS. ADJ FACT./RAAF/EERF	1.075	1.075	" "
DEFAULT SERV ADJ	-0.029	-0.029	" "
DEMAND-SIDE MGT	0.250	0.250	" "
RENEWABLE ENERGY	0.050	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	6.676	6.676	CENTS/KWH
DEFAULT SERVICE - ADDER	0.000	0.000	

COMMONWEALTH ELECTRIC COMPANY
 TYPICAL BILL ANALYSIS
 GENERAL RATE G-1

LF = CUM % BILLS	LOW 0.308 MONTHLY KW	MONTHLY KWH	PRESENT RATE			PROPOSED RATE			DIFFERENCE	
			TOTAL	SUPPLIER	DELIVERY	TOTAL	SUPPLIER	DELIVERY	AMOUNT	%
10	0	13	\$7.55	\$0.87	\$6.68	\$7.56	\$0.87	\$6.69	\$0.01	0.1%
20	0	82	\$18.19	\$5.44	\$12.75	\$18.22	\$5.44	\$12.78	0.03	0.2%
30	1	186	\$34.36	\$12.39	\$21.97	\$34.43	\$12.39	\$22.04	0.07	0.2%
40	1	335	\$57.62	\$22.39	\$35.23	\$57.75	\$22.39	\$35.36	0.13	0.2%
50	2	525	\$87.08	\$35.05	\$52.03	\$87.27	\$35.05	\$52.22	0.19	0.2%
60	4	826	\$133.80	\$55.14	\$78.66	\$134.11	\$55.14	\$78.97	0.31	0.2%
70	6	1,275	\$203.50	\$85.10	\$118.40	\$203.98	\$85.10	\$118.88	0.48	0.2%
80	10	2,351	\$369.22	\$156.98	\$212.24	\$370.10	\$156.98	\$213.12	0.88	0.2%
90	22	4,950	\$755.08	\$330.47	\$424.61	\$756.93	\$330.47	\$426.46	1.85	0.2%
AVG.USE	11	2,396	\$379.71	\$159.96	\$219.75	\$380.60	\$159.96	\$220.64	0.89	0.2%

PRESENT RATE

GENERAL RATE G-1

DELIVERY SERVICES:

CUSTOMER \$5.53 PER BILL

	FIRST 10	OVER 10	
DISTRIBUTION (DEMAND)	\$0.00	\$4.86	PER KW
TRANSMISSION	\$0.00	\$0.00	

	< 2300 KWH	>2300 KWH	
DISTRIBUTION (ENERGY)	4.140	1.213	CENTS/KWH
TRANSITION	1.864	1.864	" "
TRANSMISSION	1.544	1.544	" "
TRANS RATE ADJ	-0.002	-0.002	" "
PENS. ADJ FACT./RAAF/EERF	1.038	1.038	" "
DEFAULT SERV ADJ	-0.029	-0.029	" "
DEMAND-SIDE MGT	0.250	0.250	" "
RENEWABLE ENERGY	0.050	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	6.676	6.676	CENTS/KWH
DEFAULT SERVICE - ADDER	0.000	0.000	

PROPOSED RATE

GENERAL RATE G-1

DELIVERY SERVICES:

CUSTOMER \$5.53 PER BILL

	FIRST 10	OVER 10	
DISTRIBUTION (DEMAND)	\$0.00	\$4.86	PER KW
TRANSMISSION	\$0.00	\$0.00	

	< 2300 KWH	>2300 KWH	
DISTRIBUTION (ENERGY)	4.140	1.213	CENTS/KWH
TRANSITION	1.864	1.864	" "
TRANSMISSION	1.544	1.544	" "
TRANS RATE ADJ	-0.002	-0.002	" "
PENS. ADJ FACT./RAAF/EERF	1.075	1.075	" "
DEFAULT SERV ADJ	-0.029	-0.029	" "
DEMAND-SIDE MGT	0.250	0.250	" "
RENEWABLE ENERGY	0.050	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	6.676	6.676	CENTS/KWH
DEFAULT SERVICE - ADDER	0.000	0.000	

COMMONWEALTH ELECTRIC COMPANY
 TYPICAL BILL ANALYSIS
 GENERAL RATE G-1 (SEASONAL)

LF = CUM % BILLS	AVERAGE 0.248 WINTER KW KWH		PRESENT RATE			PROPOSED RATE			DIFFERENCE	
	TOTAL	SUPPLIER	DELIVERY	TOTAL	SUPPLIER	DELIVERY	AMOUNT	%		
10	0	0	\$5.53	\$0.00	\$5.53	\$5.53	\$0.00	\$5.53	\$0.00	0.0%
20	0	0	\$5.53	\$0.00	\$5.53	\$5.53	\$0.00	\$5.53	0.00	0.0%
30	0	0	\$5.53	\$0.00	\$5.53	\$5.53	\$0.00	\$5.53	0.00	0.0%
40	0	0	\$5.53	\$0.00	\$5.53	\$5.53	\$0.00	\$5.53	0.00	0.0%
50	0	7	\$6.90	\$0.47	\$6.43	\$6.90	\$0.47	\$6.43	0.00	0.0%
60	0	47	\$14.70	\$3.14	\$11.56	\$14.72	\$3.14	\$11.58	0.02	0.1%
70	1	140	\$32.85	\$9.35	\$23.50	\$32.91	\$9.35	\$23.56	0.06	0.2%
80	2	377	\$79.10	\$25.17	\$53.93	\$79.24	\$25.17	\$54.07	0.14	0.2%
90	6	1,009	\$202.44	\$67.36	\$135.08	\$202.81	\$67.36	\$135.45	0.37	0.2%
AVG.USE	3	539	\$110.71	\$35.98	\$74.73	\$110.91	\$35.98	\$74.93	0.20	0.2%

PRESENT RATE

GENERAL RATE G-1 (SEASONAL)

DELIVERY SERVICES:

CUSTOMER			\$5.53	PER BILL
	<u>FIRST 10</u>	<u>OVER 10</u>		
DISTRIBUTION (DEMAND)	\$0.00	\$4.31		PER KW
TRANSMISSION	\$0.00	\$0.00		PER KW
	<u>< 1800 KWH</u>	<u>>1800 KWH</u>		
DISTRIBUTION (ENERGY)	7.669	2.484		CENTS/KWH
TRANSITION	1.864	1.864		" "
TRANSMISSION	1.997	1.997		" "
TRANS RATE ADJ	0.000	0.000		" "
PENS. ADJ FACT./RAAF/EERF	1.038	1.038		" "
DEFAULT SERV ADJ	-0.029	-0.029		" "
DEMAND-SIDE MGT	0.250	0.250		" "
RENEWABLE ENERGY	0.050	0.050		" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	6.676	6.676	CENTS/KWH
DEFAULT SERVICE - ADDER	0.000	0.000	

PROPOSED RATE

GENERAL RATE G-1 (SEASONAL)

DELIVERY SERVICES:

CUSTOMER			\$5.53	PER BILL
	<u>FIRST 10</u>	<u>OVER 10</u>		
DISTRIBUTION (DEMAND)	\$0.00	\$4.31		PER KW
TRANSMISSION	\$0.00	\$0.00		PER KW
	<u>< 1800 KWH</u>	<u>>1800 KWH</u>		
DISTRIBUTION (ENERGY)	7.669	2.484		CENTS/KWH
TRANSITION	1.864	1.864		" "
TRANSMISSION	1.997	1.997		" "
TRANS RATE ADJ	0.000	0.000		" "
PENS. ADJ FACT./RAAF/EERF	1.075	1.075		" "
DEFAULT SERV ADJ	-0.029	-0.029		" "
DEMAND-SIDE MGT	0.250	0.250		" "
RENEWABLE ENERGY	0.050	0.050		" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	6.676	6.676	CENTS/KWH
DEFAULT SERVICE - ADDER	0.000	0.000	

COMMONWEALTH ELECTRIC COMPANY
 TYPICAL BILL ANALYSIS
 GENERAL RATE G-1 (SEASONAL)

LF = CUM % BILLS	AVERAGE 0.248 SUMMER KW KWH		PRESENT RATE			PROPOSED RATE			DIFFERENCE	
	TOTAL	SUPPLIER	DELIVERY	TOTAL	SUPPLIER	DELIVERY	AMOUNT	%		
10	0	0	\$5.53	\$0.00	\$5.53	\$5.53	\$0.00	\$5.53	\$0.00	0.0%
20	0	24	\$10.21	\$1.60	\$8.61	\$10.22	\$1.60	\$8.62	0.01	0.1%
30	1	102	\$25.44	\$6.81	\$18.63	\$25.47	\$6.81	\$18.66	0.03	0.1%
40	1	238	\$51.98	\$15.89	\$36.09	\$52.07	\$15.89	\$36.18	0.09	0.2%
50	2	446	\$92.56	\$29.77	\$62.79	\$92.73	\$29.77	\$62.96	0.17	0.2%
60	4	755	\$152.86	\$50.40	\$102.46	\$153.15	\$50.40	\$102.75	0.29	0.2%
70	7	1,256	\$250.64	\$83.85	\$166.79	\$251.11	\$83.85	\$167.26	0.47	0.2%
80	13	2,265	\$436.36	\$151.21	\$285.15	\$437.21	\$151.21	\$286.00	0.85	0.2%
90	28	5,062	\$901.83	\$337.94	\$563.89	\$903.72	\$337.94	\$565.78	1.89	0.2%
AVG.USE	9	1,605	\$318.75	\$107.15	\$211.60	\$319.35	\$107.15	\$212.20	0.60	0.2%

PRESENT RATE

GENERAL RATE G-1 (SEASONAL)

DELIVERY SERVICES:

CUSTOMER		\$5.53	PER BILL
	<u>FIRST 10</u>	<u>OVER 10</u>	
DISTRIBUTION (DEMAND)	\$0.00	\$4.31	PER KW
TRANSMISSION	\$0.00	\$0.00	PER KW
	<u>< 1800 KWH</u>	<u>>1800 KWH</u>	
DISTRIBUTION (ENERGY)	7.669	2.484	CENTS/KWH
TRANSITION	1.864	1.864	" "
TRANSMISSION	1.997	1.997	" "
TRANS RATE ADJ	0.000	0.000	" "
PENS. ADJ FACT./RAAF/EERF	1.038	1.038	" "
DEFAULT SERV ADJ	-0.029	-0.029	" "
DEMAND-SIDE MGT	0.250	0.250	" "
RENEWABLE ENERGY	0.050	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	6.676	6.676	CENTS/KWH
DEFAULT SERVICE - ADDER	0.000	0.000	

PROPOSED RATE

GENERAL RATE G-1 (SEASONAL)

DELIVERY SERVICES:

CUSTOMER		\$5.53	PER BILL
	<u>FIRST 10</u>	<u>OVER 10</u>	
DISTRIBUTION (DEMAND)	\$0.00	\$4.31	PER KW
DISTRIBUTION (DEMAND)	\$0.00	\$0.00	PER KW
	<u>< 1800 KWH</u>	<u>>1800 KWH</u>	
DISTRIBUTION (ENERGY)	7.669	2.484	CENTS/KWH
TRANSITION	1.864	1.864	" "
TRANSMISSION	1.997	1.997	" "
TRANS RATE ADJ	0.000	0.000	" "
PENS. ADJ FACT./RAAF/EERF	1.075	1.075	" "
DEFAULT SERV ADJ	-0.029	-0.029	" "
DEMAND-SIDE MGT	0.250	0.250	" "
RENEWABLE ENERGY	0.050	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	6.676	6.676	CENTS/KWH
DEFAULT SERVICE - ADDER	0.000	0.000	

COMMONWEALTH ELECTRIC COMPANY
 TYPICAL BILL ANALYSIS
 MEDIUM GENERAL TOU RATE G-2 (SECONDARY)

LF = CUM % BILLS	AVERAGE 0.512 MONTHLY KVA KWH		PRESENT RATE			PROPOSED RATE			DIFFERENCE	
	TOTAL	SUPPLIER	DELIVERY	TOTAL	SUPPLIER	DELIVERY	AMOUNT	%		
100	37,403	\$5,245.51	\$2,497.02	\$2,748.49	\$5,259.48	\$2,497.02	\$2,762.46	\$13.97	0.3%	
150	56,105	\$7,688.27	\$3,745.57	\$3,942.70	\$7,709.22	\$3,745.57	\$3,963.65	20.95	0.3%	
200	74,807	\$10,131.03	\$4,994.12	\$5,136.91	\$10,158.96	\$4,994.12	\$5,164.84	27.93	0.3%	
250	93,508	\$12,573.66	\$6,242.59	\$6,331.07	\$12,608.58	\$6,242.59	\$6,365.99	34.92	0.3%	
300	112,210	\$15,016.41	\$7,491.14	\$7,525.27	\$15,058.32	\$7,491.14	\$7,567.18	41.91	0.3%	
350	130,912	\$17,459.17	\$8,739.69	\$8,719.48	\$17,508.06	\$8,739.69	\$8,768.37	48.89	0.3%	
400	149,613	\$19,901.80	\$9,988.16	\$9,913.64	\$19,957.67	\$9,988.16	\$9,969.51	55.87	0.3%	
450	168,315	\$22,344.55	\$11,236.71	\$11,107.84	\$22,407.41	\$11,236.71	\$11,170.70	62.86	0.3%	
500	187,017	\$24,787.30	\$12,485.25	\$12,302.05	\$24,857.14	\$12,485.25	\$12,371.89	69.84	0.3%	
AVG.USE	272	101,737	\$13,648.48	\$6,791.96	\$6,856.52	\$13,686.48	\$6,791.96	\$6,894.52	38.00	0.3%

PRESENT RATE

MEDIUM GENERAL TOU RATE G-2 (SECONDARY)

DELIVERY SERVICES:

CUSTOMER \$360.13 PER BILL

DISTRIBUTION (DEMAND) \$1.53 PER KW
 TRANSMISSION (DEMAND) \$4.60

	PEAK 27.08%	LOW A 26.80%	LOW B 46.12%	
DISTRIBUTION (ENERGY)	1.852	1.569	1.042	CENTS/KWH
TRANSITION	1.864	1.864	1.864	" "
TRANSMISSION	0.165	0.165	0.165	" "
TRANS RATE ADJ	0.006	0.006	0.006	" "
PENS. ADJ FACT./RAAF/EERF	1.038	1.038	1.038	" "
DEFAULT SERV ADJ	-0.029	-0.029	-0.029	" "
DEMAND-SIDE MGT	0.250	0.250	0.250	" "
RENEWABLE ENRGY	0.050	0.050	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED 6.676 CENTS/KWH
 DEFAULT SERVICE - ADDER 0.000

PROPOSED RATE

MEDIUM GENERAL TOU RATE G-2 (SECONDARY)

DELIVERY SERVICES:

CUSTOMER \$360.13 PER BILL

DISTRIBUTION (DEMAND) \$1.53 PER KW
 TRANSMISSION (DEMAND) \$4.60

	PEAK 27.08%	LOW A 26.80%	LOW B 46.12%	
DISTRIBUTION (ENERGY)	1.852	1.569	1.042	CENTS/KWH
TRANSITION	1.864	1.864	1.864	" "
TRANSMISSION	0.165	0.165	0.165	" "
TRANS RATE ADJ	0.006	0.006	0.006	" "
PENS. ADJ FACT./RAAF/EERF	1.075	1.075	1.075	" "
DEFAULT SERV ADJ	-0.029	-0.029	-0.029	" "
DEMAND-SIDE MGT	0.250	0.250	0.250	" "
RENEWABLE ENERGY	0.050	0.050	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED 6.676 CENTS/KWH
 DEFAULT SERVICE - ADDER 0.000

COMMONWEALTH ELECTRIC COMPANY
 TYPICAL BILL ANALYSIS
 MEDIUM GENERAL TOU RATE G-2 (SECONDARY)

LF = CUM % BILLS	HIGH 0.712 MONTHLY KVA	KWH	PRESENT RATE			PROPOSED RATE			DIFFERENCE	
			TOTAL	SUPPLIER	DELIVERY	TOTAL	SUPPLIER	DELIVERY	AMOUNT	%
	100	51,976	\$6,910.13	\$3,469.92	\$3,440.21	\$6,929.55	\$3,469.92	\$3,459.63	\$19.42	0.3%
	150	77,964	\$10,185.14	\$5,204.88	\$4,980.26	\$10,214.25	\$5,204.88	\$5,009.37	29.11	0.3%
	200	103,952	\$13,460.14	\$6,939.84	\$6,520.30	\$13,498.96	\$6,939.84	\$6,559.12	38.82	0.3%
	250	129,940	\$16,735.13	\$8,674.79	\$8,060.34	\$16,783.66	\$8,674.79	\$8,108.87	48.53	0.3%
	300	155,928	\$20,010.13	\$10,409.75	\$9,600.38	\$20,068.37	\$10,409.75	\$9,658.62	58.24	0.3%
	350	181,916	\$23,285.14	\$12,144.71	\$11,140.43	\$23,353.07	\$12,144.71	\$11,208.36	67.93	0.3%
	400	207,904	\$26,560.14	\$13,879.67	\$12,680.47	\$26,637.78	\$13,879.67	\$12,758.11	77.64	0.3%
	450	233,892	\$29,835.14	\$15,614.63	\$14,220.51	\$29,922.49	\$15,614.63	\$14,307.86	87.35	0.3%
	500	259,880	\$33,110.14	\$17,349.59	\$15,760.55	\$33,207.20	\$17,349.59	\$15,857.61	97.06	0.3%
AVG.USE	272	141,375	\$18,176.17	\$9,438.20	\$8,737.97	\$18,228.97	\$9,438.20	\$8,790.77	52.80	0.3%

PRESENT RATE

MEDIUM GENERAL TOU RATE G-2 (SECONDARY)

DELIVERY SERVICES:

CUSTOMER \$360.13 PER BILL

DISTRIBUTION (DEMAND) \$1.53 PER KW
 TRANSMISSION (DEMAND) \$4.60

	PEAK 27.08%	LOW A 26.80%	LOW B 46.12%	
DISTRIBUTION (ENERGY)	1.852	1.569	1.042	CENTS/KWH
TRANSITION	1.864	1.864	1.864	" "
TRANSMISSION	0.165	0.165	0.165	" "
TRANS RATE ADJ	0.006	0.006	0.006	" "
PENS. ADJ FACT./RAAF/EERF	1.038	1.038	1.038	" "
DEFAULT SERV ADJ	-0.029	-0.029	-0.029	" "
DEMAND-SIDE MGT	0.250	0.250	0.250	" "
RENEWABLE ENERGY	0.050	0.050	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED 6.676 CENTS/KWH
 DEFAULT SERVICE - ADDER 0.000

PROPOSED RATE

MEDIUM GENERAL TOU RATE G-2 (SECONDARY)

DELIVERY SERVICES:

CUSTOMER \$360.13 PER BILL

DISTRIBUTION (DEMAND) \$1.53 PER KW
 TRANSMISSION (DEMAND) \$4.60

	PEAK 27.08%	LOW A 26.80%	LOW B 46.12%	
DISTRIBUTION (ENERGY)	1.852	1.569	1.042	CENTS/KWH
TRANSITION	1.864	1.864	1.864	" "
TRANSMISSION	0.165	0.165	0.165	" "
TRANS RATE ADJ	0.006	0.006	0.006	" "
PENS. ADJ FACT./RAAF/EERF	1.075	1.075	1.075	" "
DEFAULT SERV ADJ	-0.029	-0.029	-0.029	" "
DEMAND-SIDE MGT	0.250	0.250	0.250	" "
RENEWABLE ENERGY	0.050	0.050	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED 6.676 CENTS/KWH
 DEFAULT SERVICE - ADDER 0.000

COMMONWEALTH ELECTRIC COMPANY
 TYPICAL BILL ANALYSIS
MEDIUM GENERAL TOU RATE G-2 (SECONDARY)

LF = CUM % BILLS	LOW 0.312 MONTHLY KVA	KWH	PRESENT RATE			PROPOSED RATE			DIFFERENCE	
			TOTAL	SUPPLIER	DELIVERY	TOTAL	SUPPLIER	DELIVERY	AMOUNT	%
	100	22,776	\$3,574.74	\$1,520.53	\$2,054.21	\$3,583.25	\$1,520.53	\$2,062.72	\$8.51	0.2%
	150	34,164	\$5,182.04	\$2,280.79	\$2,901.25	\$5,194.80	\$2,280.79	\$2,914.01	12.76	0.2%
	200	45,552	\$6,789.34	\$3,041.05	\$3,748.29	\$6,806.36	\$3,041.05	\$3,765.31	17.02	0.3%
	250	56,940	\$8,396.64	\$3,801.31	\$4,595.33	\$8,417.91	\$3,801.31	\$4,616.60	21.27	0.3%
	300	68,328	\$10,003.96	\$4,561.58	\$5,442.38	\$10,029.47	\$4,561.58	\$5,467.89	25.51	0.3%
	350	79,716	\$11,611.26	\$5,321.84	\$6,289.42	\$11,641.03	\$5,321.84	\$6,319.19	29.77	0.3%
	400	91,104	\$13,218.56	\$6,082.10	\$7,136.46	\$13,252.58	\$6,082.10	\$7,170.48	34.02	0.3%
	450	102,492	\$14,825.87	\$6,842.37	\$7,983.50	\$14,864.15	\$6,842.37	\$8,021.78	38.28	0.3%
	500	113,880	\$16,433.17	\$7,602.63	\$8,830.54	\$16,475.70	\$7,602.63	\$8,873.07	42.53	0.3%
AVG.USE	272	61,951	\$9,103.90	\$4,135.85	\$4,968.05	\$9,127.03	\$4,135.85	\$4,991.18	23.13	0.3%

PRESENT RATE

MEDIUM GENERAL TOU RATE G-2 (SECONDARY)

DELIVERY SERVICES:

CUSTOMER \$360.13 PER BILL

DISTRIBUTION (DEMAND) \$1.53 PER KW
 TRANSMISSION (DEMAND) \$4.60

	PEAK 27.08%	LOW A 26.80%	LOW B 46.12%	
DISTRIBUTION (ENERGY)	1.852	1.569	1.042	CENTS/KWH
TRANSITION	1.864	1.864	1.864	" "
TRANSMISSION	0.165	0.165	0.165	" "
TRANS RATE ADJ	0.006	0.006	0.006	" "
PENS. ADJ FACT./RAAF/EERF	1.038	1.038	1.038	" "
DEFAULT SERV ADJ	-0.029	-0.029	-0.029	" "
DEMAND-SIDE MGT	0.250	0.250	0.250	" "
RENEWABLE ENERGY	0.050	0.050	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED 6.676 6.676 6.676 CENTS/KWH
 DEFAULT SERVICE - ADDER 0.000 0.000 0.000 " "

PROPOSED RATE

MEDIUM GENERAL TOU RATE G-2 (SECONDARY)

DELIVERY SERVICES:

CUSTOMER \$360.13 PER BILL

DISTRIBUTION (DEMAND) \$1.53 PER KW
 TRANSMISSION (DEMAND) \$4.60

	PEAK 27.08%	LOW A 26.80%	LOW B 46.12%	
DISTRIBUTION (ENERGY)	1.852	1.569	1.042	CENTS/KWH
TRANSITION	1.864	1.864	1.864	" "
TRANSMISSION	0.165	0.165	0.165	" "
TRANS RATE ADJ	0.006	0.006	0.006	" "
PENS. ADJ FACT./RAAF/EERF	1.075	1.075	1.075	" "
DEFAULT SERV ADJ	-0.029	-0.029	-0.029	" "
DEMAND-SIDE MGT	0.250	0.250	0.250	" "
RENEWABLE ENERGY	0.050	0.050	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED 6.676 6.676 6.676 CENTS/KWH
 DEFAULT SERVICE - ADDER 0.000 0.000 0.000

COMMONWEALTH ELECTRIC COMPANY
 TYPICAL BILL ANALYSIS
LARGE GENERAL TOU RATE G-3 (SECONDARY)

LF = CUM % BILLS	AVERAGE		PRESENT RATE			PROPOSED RATE			DIFFERENCE	
	0.521 MONTHLY KVA	KWH	TOTAL	SUPPLIER	DELIVERY	TOTAL	SUPPLIER	DELIVERY	AMOUNT	%
	419	159,358	\$21,100.93	\$10,638.74	\$10,462.19	\$21,160.45	\$10,638.74	\$10,521.71	\$59.52	0.3%
	490	186,362	\$24,524.06	\$12,441.53	\$12,082.53	\$24,593.67	\$12,441.53	\$12,152.14	69.61	0.3%
	672	255,582	\$33,298.69	\$17,062.65	\$16,236.04	\$33,394.15	\$17,062.65	\$16,331.50	95.46	0.3%
	893	339,635	\$43,953.62	\$22,674.03	\$21,279.59	\$44,080.47	\$22,674.03	\$21,406.44	126.85	0.3%
	902	343,058	\$44,387.53	\$22,902.55	\$21,484.98	\$44,515.67	\$22,902.55	\$21,613.12	128.14	0.3%
	1,024	389,458	\$50,269.42	\$26,000.22	\$24,269.20	\$50,414.88	\$26,000.22	\$24,414.66	145.46	0.3%
	1,143	434,717	\$56,006.65	\$29,021.71	\$26,984.94	\$56,169.02	\$29,021.71	\$27,147.31	162.37	0.3%
	1,673	636,292	\$81,559.18	\$42,478.85	\$39,080.33	\$81,796.83	\$42,478.85	\$39,317.98	237.65	0.3%
	2,293	872,097	\$111,450.86	\$58,221.20	\$53,229.66	\$111,776.59	\$58,221.20	\$53,555.39	325.73	0.3%
AVG USE	1,285	488,724	\$62,852.81	\$32,627.21	\$30,225.60	\$63,035.35	\$32,627.21	\$30,408.14	182.54	0.3%

PRESENT RATE

LARGE GENERAL TOU RATE G-3 (SECONDARY)

DELIVERY SERVICES:

CUSTOMER		\$900.00	PER BILL
DISTRIBUTION (DEMAND)		\$0.88	PER KW
TRANSMISSION (DEMAND)		\$3.00	
TRANSITION (DEMAND)		\$5.45	

	PEAK 25.93%	LOW A 26.06%	LOW B 48.02%	
DISTRIBUTION (ENERGY)	1.320	1.220	0.866	CENTS/KWH
TRANSITION	1.154	1.154	1.154	" "
TRANSMISSION	0.000	0.000	0.000	" "
TRANS RATE ADJ	0.008	0.008	0.008	" "
PENS. ADJ FACT./RAAF/EERF	1.038	1.038	1.038	" "
DEFAULT SERV ADJ	-0.029	-0.029	-0.029	" "
DEMAND-SIDE MGT	0.250	0.250	0.250	" "
RENEWABLE ENERGY	0.050	0.050	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	6.676	6.676	6.676	CENTS/KWH
DEFAULT SERVICE - ADDER	0.000	0.000	0.000	" "

PROPOSED RATE

LARGE GENERAL TOU RATE G-3 (SECONDARY)

DELIVERY SERVICES:

CUSTOMER		\$900.00	PER BILL
DISTRIBUTION (DEMAND)		\$0.88	PER KW
TRANSMISSION (DEMAND)		\$3.00	
TRANSITION (DEMAND)		\$5.45	

	PEAK 25.93%	LOW A 26.06%	LOW B 48.02%	
DISTRIBUTION (ENERGY)	1.320	1.220	0.866	CENTS/KWH
TRANSITION	1.154	1.154	1.154	" "
TRANSMISSION	0.000	0.000	0.000	" "
TRANS RATE ADJ	0.008	0.008	0.008	" "
PENS. ADJ FACT./RAAF/EERF	1.075	1.075	1.075	" "
DEFAULT SERV ADJ	-0.029	-0.029	-0.029	" "
DEMAND-SIDE MGT	0.250	0.250	0.250	" "
RENEWABLE ENERGY	0.050	0.050	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	6.676	6.676	6.676	CENTS/KWH
DEFAULT SERVICE - ADDER	0.000	0.000	0.000	" "

COMMONWEALTH ELECTRIC COMPANY
 TYPICAL BILL ANALYSIS
LARGE GENERAL TOU RATE G-3 (SECONDARY)

LF = CUM % BILLS	HIGH 0.721 MONTHLY KVA	KWH	PRESENT RATE			PROPOSED RATE			DIFFERENCE	
			TOTAL	SUPPLIER	DELIVERY	TOTAL	SUPPLIER	DELIVERY	AMOUNT	%
	419	220,532	\$27,354.94	\$14,722.72	\$12,632.22	\$27,437.31	\$14,722.72	\$12,714.59	\$82.37	0.3%
	490	257,902	\$31,837.82	\$17,217.54	\$14,620.28	\$31,934.15	\$17,217.54	\$14,716.61	96.33	0.3%
	672	353,694	\$43,328.99	\$23,612.61	\$19,716.38	\$43,461.09	\$23,612.61	\$19,848.48	132.10	0.3%
	893	470,013	\$57,282.57	\$31,378.07	\$25,904.50	\$57,458.12	\$31,378.07	\$26,080.05	175.55	0.3%
	902	474,750	\$57,850.82	\$31,694.31	\$26,156.51	\$58,028.14	\$31,694.31	\$26,333.83	177.32	0.3%
	1,024	538,962	\$65,553.66	\$35,981.10	\$29,572.56	\$65,754.97	\$35,981.10	\$29,773.87	201.31	0.3%
	1,143	601,595	\$73,067.10	\$40,162.48	\$32,904.62	\$73,291.80	\$40,162.48	\$33,129.32	224.70	0.3%
	1,673	880,550	\$106,530.43	\$58,785.52	\$47,744.91	\$106,859.32	\$58,785.52	\$48,073.80	328.89	0.3%
	2,293	1,206,875	\$145,676.25	\$80,570.98	\$65,105.27	\$146,127.02	\$80,570.98	\$65,556.04	450.77	0.3%
AVG.USE	1,285	676,334	\$82,032.76	\$45,152.06	\$36,880.70	\$82,285.37	\$45,152.06	\$37,133.31	252.61	0.3%

PRESENT RATE

LARGE GENERAL TOU RATE G-3 (SECONDARY)

DELIVERY SERVICES:

CUSTOMER		\$900.00	PER BILL
DISTRIBUTION (DEMAND)		\$0.88	PER KW
TRANSMISSION (DEMAND)		\$3.00	
TRANSITION (DEMAND)		\$5.45	

	PEAK 25.93%	LOW A 26.06%	LOW B 48.02%	
DISTRIBUTION (ENERGY)	1.320	1.220	0.866	CENTS/KWH
TRANSITION	1.154	1.154	1.154	" "
TRANSMISSION	0.000	0.000	0.000	" "
TRANS RATE ADJ	0.008	0.008	0.008	" "
PENS. ADJ FACT./RAAF/EERF	1.038	1.038	1.038	" "
DEFAULT SERV ADJ	-0.029	-0.029	-0.029	" "
DEMAND-SIDE MGT	0.250	0.250	0.250	" "
RENEWABLE ENERGY	0.050	0.050	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	6.676	6.676	6.676	CENTS/KWH
DEFAULT SERVICE - ADDER	0.000	0.000	0.000	" "

PROPOSED RATE

LARGE GENERAL TOU RATE G-3 (SECONDARY)

DELIVERY SERVICES:

CUSTOMER		\$900.00	PER BILL
DISTRIBUTION (DEMAND)		\$0.88	PER KW
TRANSMISSION (DEMAND)		\$3.00	
TRANSITION (DEMAND)		\$5.45	

	PEAK 25.93%	LOW A 26.06%	LOW B 48.02%	
DISTRIBUTION (ENERGY)	1.320	1.220	0.866	CENTS/KWH
TRANSITION	1.154	1.154	1.154	" "
TRANSMISSION	0.000	0.000	0.000	" "
TRANS RATE ADJ	0.008	0.008	0.008	" "
PENS. ADJ FACT./RAAF/EERF	1.075	1.075	1.075	" "
DEFAULT SERV ADJ	-0.029	-0.029	-0.029	" "
DEMAND-SIDE MGT	0.250	0.250	0.250	" "
RENEWABLE ENERGY	0.050	0.050	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	6.676	6.676	6.676	CENTS/KWH
DEFAULT SERVICE - ADDER	0.000	0.000	0.000	

COMMONWEALTH ELECTRIC COMPANY
 TYPICAL BILL ANALYSIS
LARGE GENERAL TOU RATE G-3 (SECONDARY)

LF = CUM % BILLS	LOW 0.321 MONTHLY KVA	KWH	PRESENT RATE			PROPOSED RATE			DIFFERENCE	
			TOTAL	SUPPLIER	DELIVERY	TOTAL	SUPPLIER	DELIVERY	AMOUNT	%
	419	98,184	\$14,846.92	\$6,554.76	\$8,292.16	\$14,883.59	\$6,554.76	\$8,328.83	\$36.67	0.2%
	490	114,822	\$17,210.31	\$7,665.52	\$9,544.79	\$17,253.20	\$7,665.52	\$9,587.68	42.89	0.2%
	672	157,470	\$23,268.41	\$10,512.70	\$12,755.71	\$23,327.22	\$10,512.70	\$12,814.52	58.81	0.3%
	893	209,257	\$30,624.68	\$13,970.00	\$16,654.68	\$30,702.84	\$13,970.00	\$16,732.84	78.16	0.3%
	902	211,366	\$30,924.25	\$14,110.79	\$16,813.46	\$31,003.20	\$14,110.79	\$16,892.41	78.95	0.3%
	1,024	239,954	\$34,985.16	\$16,019.33	\$18,965.83	\$35,074.78	\$16,019.33	\$19,055.45	89.62	0.3%
	1,143	267,839	\$38,946.20	\$17,880.93	\$21,065.27	\$39,046.23	\$17,880.93	\$21,165.30	100.03	0.3%
	1,673	392,034	\$56,587.93	\$26,172.19	\$30,415.74	\$56,734.36	\$26,172.19	\$30,562.17	146.43	0.3%
	2,293	537,319	\$77,225.47	\$35,871.42	\$41,354.05	\$77,426.16	\$35,871.42	\$41,554.74	200.69	0.3%
AVG USE	1,285	301,114	\$43,672.86	\$20,102.37	\$23,570.49	\$43,785.33	\$20,102.37	\$23,682.96	112.47	0.3%

PRESENT RATE

LARGE GENERAL TOU RATE G-3 (SECONDARY)

DELIVERY SERVICES:

CUSTOMER		\$900.00	PER BILL
DISTRIBUTION (DEMAND)		\$0.88	PER KW
TRANSMISSION (DEMAND)		\$3.00	
TRANSITION (DEMAND)		\$5.45	

	PEAK 25.93%	LOW A 26.06%	LOW B 48.02%	
DISTRIBUTION (ENERGY)	1.320	1.220	0.866	CENTS/KWH
TRANSITION	1.154	1.154	1.154	" "
TRANSMISSION	0.000	0.000	0.000	" "
TRANS RATE ADJ	0.008	0.008	0.008	" "
PENS. ADJ FACT./RAAF/EERF	1.038	1.038	1.038	" "
DEFAULT SERV ADJ	-0.029	-0.029	-0.029	" "
DEMAND-SIDE MGT	0.250	0.250	0.250	" "
RENEWABLE ENERGY	0.050	0.050	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	6.676	6.676	6.676	CENTS/KWH
DEFAULT SERVICE - ADDER	0.000	0.000	0.000	" "

PROPOSED RATE

LARGE GENERAL TOU RATE G-3 (SECONDARY)

DELIVERY SERVICES:

CUSTOMER		\$900.00	PER BILL
DISTRIBUTION (DEMAND)		\$0.88	PER KW
TRANSMISSION (DEMAND)		\$3.00	
TRANSITION (DEMAND)		\$5.45	

	PEAK 25.93%	LOW A 26.06%	LOW B 48.02%	
DISTRIBUTION (ENERGY)	1.320	1.220	0.866	CENTS/KWH
TRANSITION	1.154	1.154	1.154	" "
TRANSMISSION	0.000	0.000	0.000	" "
TRANS RATE ADJ	0.008	0.008	0.008	" "
PENS. ADJ FACT./RAAF/EERF	1.075	1.075	1.075	" "
DEFAULT SERV ADJ	-0.029	-0.029	-0.029	" "
DEMAND-SIDE MGT	0.250	0.250	0.250	" "
RENEWABLE ENERGY	0.050	0.050	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	6.676	6.676	6.676	CENTS/KWH
DEFAULT SERVICE - ADDER	0.000	0.000	0.000	" "

COMMONWEALTH ELECTRIC COMPANY
 TYPICAL BILL ANALYSIS
 GENERAL POWER RATE G-4

LF = CUM % BILLS	AVERAGE 0.225 MONTHLY KVA KWH		PRESENT RATE			PROPOSED RATE			DIFFERENCE	
	TOTAL	SUPPLIER	DELIVERY	TOTAL	SUPPLIER	DELIVERY	AMOUNT	%		
10	11	1,790	\$258.60	\$119.50	\$139.10	\$259.27	\$119.50	\$139.77	\$0.67	0.3%
20	14	2,260	\$325.40	\$150.87	\$174.53	\$326.24	\$150.87	\$175.37	0.84	0.3%
30	22	3,555	\$508.64	\$237.33	\$271.31	\$509.97	\$237.33	\$272.64	1.33	0.3%
40	27	4,443	\$632.65	\$296.60	\$336.05	\$634.31	\$296.60	\$337.71	1.66	0.3%
50	32	5,341	\$757.95	\$356.58	\$401.37	\$759.95	\$356.58	\$403.37	2.00	0.3%
60	46	7,535	\$1,069.86	\$503.06	\$566.80	\$1,072.68	\$503.06	\$569.62	2.82	0.3%
70	57	9,456	\$1,338.79	\$631.30	\$707.49	\$1,342.32	\$631.30	\$711.02	3.53	0.3%
80	77	12,681	\$1,795.34	\$846.61	\$948.73	\$1,800.08	\$846.61	\$953.47	4.74	0.3%
90	111	18,255	\$2,582.51	\$1,218.70	\$1,363.81	\$2,589.32	\$1,218.70	\$1,370.62	6.81	0.3%
AVG. USE	42	6,844	\$972.94	\$456.91	\$516.03	\$975.50	\$456.91	\$518.59	2.56	0.3%

PRESENT RATE

GENERAL POWER RATE G-4

DELIVERY SERVICES:

CUSTOMER		\$5.53	PER BILL
DISTRIBUTION (DEMAND)		\$1.75	PER KW
TRANSMISSION (DEMAND)		\$1.55	
DISTRIBUTION (ENERGY)	ALL KWH @	2.072	CENTS/KWH
TRANSITION	" "	1.864	" "
TRANSMISSION	" "	0.186	" "
TRANS RATE ADJ	" "	0.003	" "
PENS. ADJ FACT./RAAF/EERF	" "	1.038	" "
DEFAULT SERV ADJ	" "	-0.029	" "
DEMAND-SIDE MGT	" "	0.250	" "
RENEWABLE ENERGY	" "	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	ALL KWH @	6.676	CENTS/KWH
DEFAULT SERVICE - ADDER		0.000	

PROPOSED RATE

GENERAL POWER RATE G-4

DELIVERY SERVICES:

CUSTOMER		\$5.53	PER BILL
DISTRIBUTION (DEMAND)		\$1.75	PER KW
TRANSMISSION (DEMAND)		\$1.55	
DISTRIBUTION (ENERGY)	ALL KWH @	2.072	CENTS/KWH
TRANSITION	" "	1.864	" "
TRANSMISSION (ENERGY)	" "	0.186	" "
TRANS RATE ADJ	" "	0.003	" "
PENS. ADJ FACT./RAAF/EERF	" "	1.075	" "
DEFAULT SERV ADJ	" "	-0.029	" "
DEMAND-SIDE MGT	" "	0.250	" "
RENEWABLE ENERGY	" "	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	ALL KWH @	6.676	CENTS/KWH
DEFAULT SERVICE - ADDER		0.000	

COMMONWEALTH ELECTRIC COMPANY
 TYPICAL BILL ANALYSIS
 GENERAL POWER RATE G-4

LF = CUM % BILLS	HIGH 0.325 MONTHLY KVA	KWH	PRESENT RATE			PROPOSED RATE			DIFFERENCE	
			TOTAL	SUPPLIER	DELIVERY	TOTAL	SUPPLIER	DELIVERY	AMOUNT	%
10	8	1,790	\$248.70	\$119.50	\$129.20	\$249.37	\$119.50	\$129.87	\$0.67	0.3%
20	10	2,260	\$312.20	\$150.87	\$161.33	\$313.04	\$150.87	\$162.17	0.84	0.3%
30	15	3,555	\$485.54	\$237.33	\$248.21	\$486.87	\$237.33	\$249.54	1.33	0.3%
40	19	4,443	\$606.25	\$296.60	\$309.65	\$607.91	\$296.60	\$311.31	1.66	0.3%
50	23	5,341	\$728.25	\$356.58	\$371.67	\$730.25	\$356.58	\$373.67	2.00	0.3%
60	32	7,535	\$1,023.66	\$503.06	\$520.60	\$1,026.48	\$503.06	\$523.42	2.82	0.3%
70	40	9,456	\$1,282.69	\$631.30	\$651.39	\$1,286.22	\$631.30	\$654.92	3.53	0.3%
80	53	12,681	\$1,716.14	\$846.61	\$869.53	\$1,720.88	\$846.61	\$874.27	4.74	0.3%
90	77	18,255	\$2,470.31	\$1,218.70	\$1,251.61	\$2,477.12	\$1,218.70	\$1,258.42	6.81	0.3%
AVG.USE	29	6,844	\$930.04	\$456.91	\$473.13	\$932.60	\$456.91	\$475.69	2.56	0.3%

PRESENT RATE

GENERAL POWER RATE G-4

DELIVERY SERVICES:

CUSTOMER \$5.53 PER BILL

DISTRIBUTION (DEMAND) \$1.75 PER KW
 TRANSMISSION (DEMAND) \$1.55

DISTRIBUTION (ENERGY) ALL KWH @ 2.072 CENTS/KWH
 TRANSITION " " 1.864 " "
 TRANSMISSION " " 0.186 " "
 TRANS RATE ADJ " " 0.003 " "
 PENS. ADJ FACT./RAAF/EERF " " 1.038 " "
 DEFAULT SERV ADJ " " -0.029 " "
 DEMAND-SIDE MGT " " 0.250 " "
 RENEWABLE ENERGY " " 0.050 " "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED ALL KWH @ 6.676 CENTS/KWH
 DEFAULT SERVICE - ADDER 0.000

PROPOSED RATE

GENERAL POWER RATE G-4

DELIVERY SERVICES:

CUSTOMER \$5.53 PER BILL

DISTRIBUTION (DEMAND) \$1.75 PER KW
 TRANSMISSION (DEMAND) \$1.55

DISTRIBUTION (ENERGY) ALL KWH @ 2.072 CENTS/KWH
 TRANSITION " " 1.864 " "
 TRANSMISSION (ENERGY) " " 0.186 " "
 TRANS RATE ADJ " " 0.003 " "
 PENS. ADJ FACT./RAAF/EERF " " 1.075 " "
 DEFAULT SERV ADJ " " -0.029 " "
 DEMAND-SIDE MGT " " 0.250 " "
 RENEWABLE ENERGY " " 0.050 " "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED ALL KWH @ 6.676 CENTS/KWH
 DEFAULT SERVICE - ADDER 0.000

COMMONWEALTH ELECTRIC COMPANY
 TYPICAL BILL ANALYSIS
 GENERAL POWER RATE G-4

LF = CUM % BILLS	LOW 0.125 MONTHLY KVA	KWH	PRESENT RATE			PROPOSED RATE			DIFFERENCE	
			TOTAL	SUPPLIER	DELIVERY	TOTAL	SUPPLIER	DELIVERY	AMOUNT	%
10	20	1,790	\$288.30	\$119.50	\$168.80	\$288.97	\$119.50	\$169.47	\$0.67	0.2%
20	25	2,260	\$361.70	\$150.87	\$210.83	\$362.54	\$150.87	\$211.67	0.84	0.2%
30	39	3,555	\$564.74	\$237.33	\$327.41	\$566.07	\$237.33	\$328.74	1.33	0.2%
40	49	4,443	\$705.25	\$296.60	\$408.65	\$706.91	\$296.60	\$410.31	1.66	0.2%
50	59	5,341	\$847.05	\$356.58	\$490.47	\$849.05	\$356.58	\$492.47	2.00	0.2%
60	83	7,535	\$1,191.96	\$503.06	\$688.90	\$1,194.78	\$503.06	\$691.72	2.82	0.2%
70	104	9,456	\$1,493.89	\$631.30	\$862.59	\$1,497.42	\$631.30	\$866.12	3.53	0.2%
80	139	12,681	\$1,999.94	\$846.61	\$1,153.33	\$2,004.68	\$846.61	\$1,158.07	4.74	0.2%
90	200	18,255	\$2,876.21	\$1,218.70	\$1,657.51	\$2,883.02	\$1,218.70	\$1,664.32	6.81	0.2%
AVG USE	75	6,844	\$1,081.84	\$456.91	\$624.93	\$1,084.40	\$456.91	\$627.49	2.56	0.2%

PRESENT RATE

GENERAL POWER RATE G-4

DELIVERY SERVICES:

CUSTOMER		\$5.53	PER BILL
DISTRIBUTION (DEMAND)		\$1.75	PER KW
TRANSMISSION (DEMAND)		\$1.55	
DISTRIBUTION (ENERGY)	ALL KWH @	2.072	CENTS/KWH
TRANSITION	" "	1.864	" "
TRANSMISSION	" "	0.186	" "
TRANS RATE ADJ	" "	0.003	" "
PENS. ADJ FACT./RAAF/EERF	" "	1.038	" "
DEFAULT SERV ADJ	" "	-0.029	" "
DEMAND-SIDE MGT	" "	0.250	" "
RENEWABLE ENERGY	" "	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	ALL KWH @	6.676	CENTS/KWH
DEFAULT SERVICE - ADDER		0.000	

PROPOSED RATE

GENERAL POWER RATE G-4

DELIVERY SERVICES:

CUSTOMER		\$5.53	PER BILL
DISTRIBUTION (DEMAND)		\$1.75	PER KW
TRANSMISSION (DEMAND)		\$1.55	
DISTRIBUTION (ENERGY)	ALL KWH @	2.072	CENTS/KWH
TRANSITION	" "	1.864	" "
TRANSMISSION (ENERGY)	" "	0.186	" "
TRANS RATE ADJ	" "	0.003	" "
PENS. ADJ FACT./RAAF/EERF	" "	1.075	" "
DEFAULT SERV ADJ	" "	-0.029	" "
DEMAND-SIDE MGT	" "	0.250	" "
RENEWABLE ENERGY	" "	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	ALL KWH @	6.676	CENTS/KWH
DEFAULT SERVICE - ADDER		0.000	

COMMONWEALTH ELECTRIC COMPANY
 TYPICAL BILL ANALYSIS
 COMMERCIAL SPACE HEATING RATE G-5

CUM % BILLS	KW	MONTHLY KWH	PRESENT RATE			PROPOSED RATE			DIFFERENCE	
			TOTAL	SUPPLIER	DELIVERY	TOTAL	SUPPLIER	DELIVERY	AMOUNT	%
10		93	\$19.40	\$6.21	\$13.19	\$19.44	\$6.21	\$13.23	\$0.04	0.2%
20		194	\$34.61	\$12.95	\$21.66	\$34.68	\$12.95	\$21.73	0.07	0.2%
30		283	\$48.01	\$18.89	\$29.12	\$48.11	\$18.89	\$29.22	0.10	0.2%
40		388	\$63.82	\$25.90	\$37.92	\$63.96	\$25.90	\$38.06	0.14	0.2%
50		505	\$81.43	\$33.71	\$47.72	\$81.62	\$33.71	\$47.91	0.19	0.2%
60		689	\$109.15	\$46.00	\$63.15	\$109.40	\$46.00	\$63.40	0.25	0.2%
70		984	\$153.56	\$65.69	\$87.87	\$153.93	\$65.69	\$88.24	0.37	0.2%
80		1,490	\$229.75	\$99.47	\$130.28	\$230.30	\$99.47	\$130.83	0.55	0.2%
90		2,902	\$442.36	\$193.74	\$248.62	\$443.44	\$193.74	\$249.70	1.08	0.2%
AVG. USE		1,563	\$240.75	\$104.35	\$136.40	\$241.33	\$104.35	\$136.98	0.58	0.2%

PRESENT RATE

COMMERCIAL SPACE HEATING RATE G-5

DELIVERY SERVICES:

CUSTOMER \$5.40 PER BILL

DISTRIBUTION (ENERGY) ALL KWH @ 3.679 CENTS/KWH
 TRANSITION " " 1.864 " "
 TRANSMISSION " " 1.529 " "
 TRANS RATE ADJ " " 0.000 " "
 PENS. ADJ FACT./RAAF/EERF " " 1.038 " "
 DEFAULT SERV ADJ " " -0.029 " "
 DEMAND-SIDE MGT " " 0.250 " "
 RENEWABLE ENERGY " " 0.050 " "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED ALL KWH @ 6.676 CENTS/KWH
 DEFAULT SERVICE - ADDER 0.000

PROPOSED RATE

COMMERCIAL SPACE HEATING RATE G-5

DELIVERY SERVICES:

CUSTOMER \$5.40 PER BILL

DISTRIBUTION (ENERGY) ALL KWH @ 3.679 CENTS/KWH
 TRANSITION " " 1.864 " "
 TRANSMISSION (ENERGY) " " 1.529 " "
 TRANS RATE ADJ " " 0.000 " "
 PENS. ADJ FACT./RAAF/EERF " " 1.075 " "
 DEFAULT SERV ADJ " " -0.029 " "
 DEMAND-SIDE MGT " " 0.250 " "
 RENEWABLE ENERGY " " 0.050 " "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED ALL KWH @ 6.676 CENTS/KWH
 DEFAULT SERVICE - ADDER 0.000

COMMONWEALTH ELECTRIC COMPANY
 TYPICAL BILL ANALYSIS
 ALL ELECTRIC SCHOOLS RATE G-6

CUM % BILLS	KW	MONTHLY KWH	PRESENT RATE			PROPOSED RATE			DIFFERENCE	
			TOTAL	SUPPLIER	DELIVERY	TOTAL	SUPPLIER	DELIVERY	AMOUNT	%
10		7,440	\$981.16	\$496.69	\$484.47	\$983.94	\$496.69	\$487.25	\$2.78	0.3%
20		18,000	\$2,335.27	\$1,201.68	\$1,133.59	\$2,341.99	\$1,201.68	\$1,140.31	6.72	0.3%
30		30,000	\$3,874.03	\$2,002.80	\$1,871.23	\$3,885.23	\$2,002.80	\$1,882.43	11.20	0.3%
40		38,160	\$4,920.39	\$2,547.56	\$2,372.83	\$4,934.64	\$2,547.56	\$2,387.08	14.25	0.3%
50		44,340	\$5,712.85	\$2,960.14	\$2,752.71	\$5,729.41	\$2,960.14	\$2,769.27	16.56	0.3%
60		54,081	\$6,961.96	\$3,610.46	\$3,351.50	\$6,982.16	\$3,610.46	\$3,371.70	20.20	0.3%
70		63,240	\$8,136.39	\$4,221.90	\$3,914.49	\$8,160.01	\$4,221.90	\$3,938.11	23.62	0.3%
80		95,220	\$12,237.19	\$6,356.89	\$5,880.30	\$12,272.75	\$6,356.89	\$5,915.86	35.56	0.3%
90		125,370	\$16,103.32	\$8,369.70	\$7,733.62	\$16,150.15	\$8,369.70	\$7,780.45	46.83	0.3%
AVG USE		88,287	\$11,348.17	\$5,894.04	\$5,454.13	\$11,381.14	\$5,894.04	\$5,487.10	32.97	0.3%

PRESENT RATE

ALL ELECTRIC SCHOOLS RATE G-6

DELIVERY SERVICES:

CUSTOMER		\$27.13	PER BILL
DISTRIBUTION (ENERGY)	ALL KWH @	1.708	CENTS/KWH
TRANSITION	" "	1.864	" "
TRANSMISSION	" "	1.266	" "
TRANS RATE ADJ	" "	0.000	" "
PENS. ADJ FACT./RAAF/EERF	" "	1.038	" "
DEFAULT SERV ADJ	" "	-0.029	" "
DEMAND-SIDE MGT	" "	0.250	" "
RENEWABLE ENERGY	" "	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	ALL KWH @	6.676	CENTS/KWH
DEFAULT SERVICE - ADDER		0.000	

PROPOSED RATE

ALL ELECTRIC SCHOOLS RATE G-6

DELIVERY SERVICES:

CUSTOMER		\$27.13	PER BILL
DISTRIBUTION (ENERGY)	ALL KWH @	1.708	CENTS/KWH
TRANSITION	" "	1.864	" "
TRANSMISSION (ENERGY)	" "	1.266	" "
TRANS RATE ADJ	" "	0.000	" "
PENS. ADJ FACT./RAAF/EERF	" "	1.075	" "
DEFAULT SERV ADJ	" "	-0.029	" "
DEMAND-SIDE MGT	" "	0.250	" "
RENEWABLE ENERGY	" "	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	ALL KWH @	6.676	CENTS/KWH
DEFAULT SERVICE - ADDER		0.000	

COMMONWEALTH ELECTRIC COMPANY
 TYPICAL BILL ANALYSIS
 SMALL GENERAL TOU RATE G-7 (ANNUAL)

LF = CUM % BILLS	AVERAGE 0.466 MONTHLY KW		PRESENT RATE			PROPOSED RATE			DIFFERENCE	
	MONTHLY KW	KWH	TOTAL	SUPPLIER	DELIVERY	TOTAL	SUPPLIER	DELIVERY	AMOUNT	%
10	0	29	\$12.53	\$1.94	\$10.59	\$12.54	\$1.94	\$10.60	\$0.01	0.1%
20	1	491	\$74.53	\$32.78	\$41.75	\$74.71	\$32.78	\$41.93	0.18	0.2%
30	3	908	\$139.25	\$60.64	\$78.61	\$139.59	\$60.64	\$78.95	0.34	0.2%
40	6	1,987	\$289.30	\$132.65	\$156.65	\$290.04	\$132.65	\$157.39	0.74	0.3%
50	12	4,013	\$574.03	\$267.91	\$306.12	\$575.53	\$267.91	\$307.62	1.50	0.3%
60	25	8,483	\$1,200.39	\$566.35	\$634.04	\$1,203.56	\$566.35	\$637.21	3.17	0.3%
70	35	11,755	\$1,662.65	\$784.76	\$877.89	\$1,667.04	\$784.76	\$882.28	4.39	0.3%
80	43	14,470	\$2,043.86	\$966.00	\$1,077.86	\$2,049.26	\$966.00	\$1,083.26	5.40	0.3%
90	61	20,608	\$2,905.05	\$1,375.76	\$1,529.29	\$2,912.75	\$1,375.76	\$1,536.99	7.70	0.3%
AVG USE	14	4,742	\$675.22	\$316.58	\$358.64	\$676.99	\$316.58	\$360.41	1.77	0.3%

PRESENT RATE

SMALL GENERAL TOU RATE G-7 (ANNUAL)

DELIVERY SERVICES:

CUSTOMER		\$9.13	PER BILL
DISTRIBUTION (DEMAND)		\$3.35	PER KW
TRANSMISSION (DEMAND)		\$4.60	
	PEAK	OFF PK	
	23.58%	76.42%	
DISTRIBUTION (ENERGY)	2.370	1.681	CENTS/KWH
TRANSITION	1.864	1.864	" "
TRANSMISSION	0.000	0.000	" "
TRANS RATE ADJ	0.007	0.007	" "
PENS. ADJ FACT./RAAF/EERF	1.038	1.038	" "
DEFAULT SERV ADJ	-0.029	-0.029	" "
DEMAND-SIDE MGT	0.250	0.250	" "
RENEWABLE ENERGY	0.050	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	6.676	6.676	CENTS/KWH
DEFAULT SERVICE - ADDER	0.000	0.000	

PROPOSED RATE

SMALL GENERAL TOU RATE G-7 (ANNUAL)

DELIVERY SERVICES:

CUSTOMER		\$9.13	PER BILL
DISTRIBUTION (DEMAND)		\$3.35	PER KW
TRANSMISSION (DEMAND)		\$4.60	
	PEAK	OFF PK	
	23.58%	76.42%	
DISTRIBUTION (ENERGY)	2.370	1.681	CENTS/KWH
TRANSITION	1.864	1.864	" "
TRANSMISSION	0.000	0.000	" "
TRANS RATE ADJ	0.007	0.007	" "
PENS. ADJ FACT./RAAF/EERF	1.075	1.075	" "
DEFAULT SERV ADJ	-0.029	-0.029	" "
DEMAND-SIDE MGT	0.250	0.250	" "
RENEWABLE ENERGY	0.050	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	6.676	6.676	CENTS/KWH
DEFAULT SERVICE - ADDER	0.000	0.000	

COMMONWEALTH ELECTRIC COMPANY
 TYPICAL BILL ANALYSIS
 SMALL GENERAL TOU RATE G-7 (ANNUAL)

LF = CUM % BILLS	HIGH 0.666 MONTHLY KW	KWH	PRESENT RATE			PROPOSED RATE			DIFFERENCE	
			TOTAL	SUPPLIER	DELIVERY	TOTAL	SUPPLIER	DELIVERY	AMOUNT	%
10	0	29	\$12.53	\$1.94	\$10.59	\$12.54	\$1.94	\$10.60	\$0.01	0.1%
20	1	491	\$74.53	\$32.78	\$41.75	\$74.71	\$32.78	\$41.93	0.18	0.2%
30	2	908	\$131.30	\$60.64	\$70.66	\$131.64	\$60.64	\$71.00	0.34	0.3%
40	4	1,987	\$273.40	\$132.65	\$140.75	\$274.14	\$132.65	\$141.49	0.74	0.3%
50	8	4,013	\$542.23	\$267.91	\$274.32	\$543.73	\$267.91	\$275.82	1.50	0.3%
60	17	8,483	\$1,136.79	\$566.35	\$570.44	\$1,139.96	\$566.35	\$573.61	3.17	0.3%
70	24	11,755	\$1,575.20	\$784.76	\$790.44	\$1,579.59	\$784.76	\$794.83	4.39	0.3%
80	30	14,470	\$1,940.51	\$966.00	\$974.51	\$1,945.91	\$966.00	\$979.91	5.40	0.3%
90	42	20,608	\$2,754.00	\$1,375.76	\$1,378.24	\$2,761.70	\$1,375.76	\$1,385.94	7.70	0.3%
AVG.USE	10	4,742	\$643.42	\$316.58	\$326.84	\$645.19	\$316.58	\$328.61	1.77	0.3%

PRESENT RATE

SMALL GENERAL TOU RATE G-7 (ANNUAL)

DELIVERY SERVICES:

CUSTOMER \$9.13 PER BILL

DISTRIBUTION (DEMAND) \$3.35 PER KW
 TRANSMISSION (DEMAND) \$4.60

	PEAK 23.58%	OFF PK 76.42%	
DISTRIBUTION (ENERGY)	2.370	1.681	CENTS/KWH
TRANSITION	1.864	1.864	" "
TRANSMISSION	0.000	0.000	" "
TRANS RATE ADJ	0.007	0.007	" "
PENS. ADJ FACT./RAAF/EERF	1.038	1.038	" "
DEFAULT SERV ADJ	-0.029	-0.029	" "
DEMAND-SIDE MGT	0.250	0.250	" "
RENEWABLE ENERGY	0.050	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED 6.676 6.676 CENTS/KWH
 DEFAULT SERVICE - ADDER 0.000 0.000

PROPOSED RATE

SMALL GENERAL TOU RATE G-7 (ANNUAL)

DELIVERY SERVICES:

CUSTOMER \$9.13 PER BILL

DISTRIBUTION (DEMAND) \$3.35 PER KW
 TRANSMISSION (DEMAND) \$4.60

	PEAK 23.58%	OFF PK 76.42%	
DISTRIBUTION (ENERGY)	2.370	1.681	CENTS/KWH
TRANSITION	1.864	1.864	" "
TRANSMISSION	0.000	0.000	" "
TRANS RATE ADJ	0.007	0.007	" "
PENS. ADJ FACT./RAAF/EERF	1.075	1.075	" "
DEFAULT SERV ADJ	-0.029	-0.029	" "
DEMAND-SIDE MGT	0.250	0.250	" "
RENEWABLE ENERGY	0.050	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED 6.676 6.676 CENTS/KWH
 DEFAULT SERVICE - ADDER 0.000 0.000

COMMONWEALTH ELECTRIC COMPANY
 TYPICAL BILL ANALYSIS
 SMALL GENERAL TOU RATE G-7 (ANNUAL)

LF = CUM % BILLS	LOW 0.266 MONTHLY KW	KWH	PRESENT RATE			PROPOSED RATE			DIFFERENCE	
			TOTAL	SUPPLIER	DELIVERY	TOTAL	SUPPLIER	DELIVERY	AMOUNT	%
10	0	29	\$12.53	\$1.94	\$10.59	\$12.54	\$1.94	\$10.60	\$0.01	0.1%
20	3	491	\$90.43	\$32.78	\$57.65	\$90.61	\$32.78	\$57.83	0.18	0.2%
30	5	908	\$155.15	\$60.64	\$94.51	\$155.49	\$60.64	\$94.85	0.34	0.2%
40	10	1,987	\$321.10	\$132.65	\$188.45	\$321.84	\$132.65	\$189.19	0.74	0.2%
50	21	4,013	\$645.58	\$267.91	\$377.67	\$647.08	\$267.91	\$379.17	1.50	0.2%
60	44	8,483	\$1,351.44	\$566.35	\$785.09	\$1,354.61	\$566.35	\$788.26	3.17	0.2%
70	61	11,755	\$1,869.35	\$784.76	\$1,084.59	\$1,873.74	\$784.76	\$1,088.98	4.39	0.2%
80	75	14,470	\$2,298.26	\$966.00	\$1,332.26	\$2,303.66	\$966.00	\$1,337.66	5.40	0.2%
90	106	20,608	\$3,262.80	\$1,375.76	\$1,887.04	\$3,270.50	\$1,375.76	\$1,894.74	7.70	0.2%
AVG.USE	24	4,742	\$754.72	\$316.58	\$438.14	\$756.49	\$316.58	\$439.91	1.77	0.2%

PRESENT RATE

SMALL GENERAL TOU RATE G-7 (ANNUAL)

DELIVERY SERVICES:

CUSTOMER		\$9.13	PER BILL
DISTRIBUTION (DEMAND)		\$3.35	PER KW
TRANSMISSION (DEMAND)		\$4.60	
	PEAK	OFF PK	
	23.58%	76.42%	
DISTRIBUTION (ENERGY)	2.370	1.681	CENTS/KWH
TRANSITION	1.864	1.864	" "
TRANSMISSION	0.000	0.000	" "
TRANS RATE ADJ	0.007	0.007	" "
PENS. ADJ FACT./RAAF/EERF	1.038	1.038	" "
DEFAULT SERV ADJ	-0.029	-0.029	" "
DEMAND-SIDE MGT	0.250	0.250	" "
RENEWABLE ENERGY	0.050	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	6.676	6.676	CENTS/KWH
DEFAULT SERVICE - ADDER	0.000	0.000	

PROPOSED RATE

SMALL GENERAL TOU RATE G-7 (ANNUAL)

DELIVERY SERVICES:

CUSTOMER		\$9.13	PER BILL
DISTRIBUTION (DEMAND)		\$3.35	PER KW
TRANSMISSION (DEMAND)		\$4.60	
	PEAK	OFF PK	
	23.58%	76.42%	
DISTRIBUTION (ENERGY)	2.370	1.681	CENTS/KWH
TRANSITION	1.864	1.864	" "
TRANSMISSION	0.000	0.000	" "
TRANS RATE ADJ	0.007	0.007	" "
PENS. ADJ FACT./RAAF/EERF	1.075	1.075	" "
DEFAULT SERV ADJ	-0.029	-0.029	" "
DEMAND-SIDE MGT	0.250	0.250	" "
RENEWABLE ENERGY	0.050	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	6.676	6.676	CENTS/KWH
DEFAULT SERVICE - ADDER	0.000	0.000	

COMMONWEALTH ELECTRIC COMPANY
 TYPICAL BILL ANALYSIS
 SMALL GENERAL TOU RATE G-7 (SEASONAL)

LF = CUM % BILLS	AVERAGE 0.172 WINTER		PRESENT RATE			PROPOSED RATE			DIFFERENCE	
	KW	KWH	TOTAL	SUPPLIER	DELIVERY	TOTAL	SUPPLIER	DELIVERY	AMOUNT	%
10	0	0	\$9.13	\$0.00	\$9.13	\$9.13	\$0.00	\$9.13	\$0.00	0.0%
20	39	4,940	\$895.60	\$329.79	\$565.81	\$897.45	\$329.79	\$567.66	1.85	0.2%
30	66	8,211	\$1,488.87	\$548.17	\$940.70	\$1,491.93	\$548.17	\$943.76	3.06	0.2%
40	79	9,901	\$1,790.30	\$660.99	\$1,129.31	\$1,794.00	\$660.99	\$1,133.01	3.70	0.2%
50	86	10,800	\$1,951.11	\$721.01	\$1,230.10	\$1,955.14	\$721.01	\$1,234.13	4.03	0.2%
60	92	11,460	\$2,073.76	\$765.07	\$1,308.69	\$2,078.04	\$765.07	\$1,312.97	4.28	0.2%
70	100	12,560	\$2,267.50	\$838.51	\$1,428.99	\$2,272.19	\$838.51	\$1,433.68	4.69	0.2%
80	116	14,540	\$2,624.77	\$970.69	\$1,654.08	\$2,630.20	\$970.69	\$1,659.51	5.43	0.2%
90	138	17,280	\$3,118.43	\$1,153.61	\$1,964.82	\$3,124.88	\$1,153.61	\$1,971.27	6.45	0.2%
AVG.USE	4	532	\$103.53	\$35.52	\$68.01	\$103.73	\$35.52	\$68.21	0.20	0.2%

PRESENT RATE

SMALL GENERAL TOU RATE G-7 (SEASONAL)

DELIVERY SERVICES:

CUSTOMER		\$9.13	PER BILL
DISTRIBUTION (DEMAND)		\$3.39	PER KW
TRANSMISSION (DEMAND)		\$1.95	
	PEAK	OFF PK	
	7.02%	92.98%	
DISTRIBUTION (ENERGY)	4.554	3.841	CENTS/KWH
TRANSITION	1.864	1.864	" "
TRANSMISSION	0.000	0.000	" "
TRANS RATE ADJ	-0.011	-0.011	" "
PENS. ADJ FACT./RAAF/EERF	1.038	1.038	" "
DEFAULT SERV ADJ	-0.029	-0.029	" "
DEMAND-SIDE MGT	0.250	0.250	" "
RENEWABLE ENERGY	0.050	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	6.676	6.676	CENTS/KWH
DEFAULT SERVICE - ADDER	0.000	0.000	

PROPOSED RATE

SMALL GENERAL TOU RATE G-7 (SEASONAL)

DELIVERY SERVICES:

CUSTOMER		\$9.13	PER BILL
DISTRIBUTION (DEMAND)		\$3.39	PER KW
TRANSMISSION (DEMAND)		\$1.95	
	PEAK	OFF PK	
	7.02%	92.98%	
DISTRIBUTION (ENERGY)	4.554	3.841	CENTS/KWH
TRANSITION	1.864	1.864	" "
TRANSMISSION	0.000	0.000	" "
TRANS RATE ADJ	-0.011	-0.011	" "
PENS. ADJ FACT./RAAF/EERF	1.075	1.075	" "
DEFAULT SERV ADJ	-0.029	-0.029	" "
DEMAND-SIDE MGT	0.250	0.250	" "
RENEWABLE ENERGY	0.050	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	6.676	6.676	CENTS/KWH
DEFAULT SERVICE - ADDER	0.000	0.000	

COMMONWEALTH ELECTRIC COMPANY
 TYPICAL BILL ANALYSIS
 SMALL GENERAL TOU RATE G-7 (SEASONAL)

LF = CUM % BILLS	AVERAGE 0.172 SUMMER		PRESENT RATE			PROPOSED RATE			DIFFERENCE	
	KW	KWH	TOTAL	SUPPLIER	DELIVERY	TOTAL	SUPPLIER	DELIVERY	AMOUNT	%
10	0	0	\$9.13	\$0.00	\$9.13	\$9.13	\$0.00	\$9.13	\$0.00	0.0%
20	62	7,745	\$1,403.53	\$517.06	\$886.47	\$1,406.42	\$517.06	\$889.36	2.89	0.2%
30	82	10,320	\$1,863.85	\$688.96	\$1,174.89	\$1,867.70	\$688.96	\$1,178.74	3.85	0.2%
40	96	11,989	\$2,167.75	\$800.39	\$1,367.36	\$2,172.23	\$800.39	\$1,371.84	4.48	0.2%
50	102	12,756	\$2,305.09	\$851.59	\$1,453.50	\$2,309.85	\$851.59	\$1,458.26	4.76	0.2%
60	108	13,523	\$2,442.43	\$902.80	\$1,539.63	\$2,447.48	\$902.80	\$1,544.68	5.05	0.2%
70	114	14,290	\$2,579.77	\$954.00	\$1,625.77	\$2,585.11	\$954.00	\$1,631.11	5.34	0.2%
80	119	14,924	\$2,693.52	\$996.33	\$1,697.19	\$2,699.09	\$996.33	\$1,702.76	5.57	0.2%
90	124	15,532	\$2,803.69	\$1,036.92	\$1,766.77	\$2,809.49	\$1,036.92	\$1,772.57	5.80	0.2%
AVG.USE	7	919	\$172.68	\$61.35	\$111.33	\$173.02	\$61.35	\$111.67	0.34	0.2%

PRESENT RATE

SMALL GENERAL TOU RATE G-7 (SEASONAL)

DELIVERY SERVICES:

CUSTOMER		\$9.13	PER BILL
DISTRIBUTION (DEMAND)		\$3.39	PER KW
TRANSMISSION (DEMAND)		\$1.95	
	PEAK	OFF PK	
	7.02%	92.98%	
DISTRIBUTION (ENERGY)	4.554	3.841	CENTS/KWH
TRANSITION	1.864	1.864	" "
TRANSMISSION	0.000	0.000	" "
TRANS RATE ADJ	-0.011	-0.011	" "
PENS. ADJ FACT./RAAF/EERF	1.038	1.038	" "
DEFAULT SERV ADJ	-0.029	-0.029	" "
DEMAND-SIDE MGT	0.250	0.250	" "
RENEWABLE ENERGY	0.050	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	6.676	6.676	CENTS/KWH
DEFAULT SERVICE - ADDER	0.000	0.000	

PROPOSED RATE

SMALL GENERAL TOU RATE G-7 (SEASONAL)

DELIVERY SERVICES:

CUSTOMER		\$9.13	PER BILL
DISTRIBUTION (DEMAND)		\$3.39	PER KW
TRANSMISSION (DEMAND)		\$1.95	
	PEAK	OFF PK	
	7.02%	92.98%	
DISTRIBUTION (ENERGY)	4.554	3.841	CENTS/KWH
TRANSITION	1.864	1.864	" "
TRANSMISSION	0.000	0.000	" "
TRANS RATE ADJ	-0.011	-0.011	" "
PENS. ADJ FACT./RAAF/EERF	1.075	1.075	" "
DEFAULT SERV ADJ	-0.029	-0.029	" "
DEMAND-SIDE MGT	0.250	0.250	" "
RENEWABLE ENERGY	0.050	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	6.676	6.676	CENTS/KWH
DEFAULT SERVICE - ADDER	0.000	0.000	

COMMONWEALTH ELECTRIC COMPANY
 TYPICAL BILL ANALYSIS - INPUT DATA
 2012 EERF vs. 2013-2015 EEP

	Jul-12 (Aug 2012 Basic Service) (Aug 2012 delivery rates)	2013-2015 EEP Jan-13 (Aug 2012 delivery rates)	EERF	
			PRES	PROP
			2012	2015
<u>Delivery Charges</u>				
DSM	0.250	0.250 Cents/kwh		
RENEW	0.050	0.050		
DEF SERV ADJ	-0.029	-0.029	1.257	1.316
			0.279	0.181
			0.732	0.769
<u>Supplier Charges</u>				
Def Serv Res - Fixed	6.688	6.688		
Def Serv Sm C&I - Fixed	6.676	6.676		
Def Serv LG C&I - Fixed	6.676	6.676		
Bad Debt Adder	0.000	0.000		
INFLATION FACTOR	0.000	0 Pre Rad w/o SOSFA		

	Jun-12 (Aug 2012 delivery rates)	Jan-13 (Aug 2012 delivery rates)	
<u>RESIDENTIAL RATE R-1 (ANNUAL)</u>			
CUSTOMER	\$3.73	\$3.73	Per Bill
DISTRIBUTION	4.973	4.973	Cents/kwh
TRANSITION	1.864	1.864	
TRANSMISSION	1.518	1.518	
PENSION ADJ/RAAF/EERF/NMRS/SGD	1.563	1.622	
TRANS RATE ADJ	0.000	0.000	

<u>RESIDENTIAL RATE R-1 (SEASONAL)</u>			
CUSTOMER	\$3.73	\$3.73	Per Bill
DISTRIBUTION	8.395	8.395	Cents/kwh
TRANSITION	1.864	1.864	
TRANSMISSION	2.996	2.996	
PENSION ADJ/RAAF/EERF/NMRS/SGD	1.563	1.622	
TRANS RATE ADJ	0.001	0.001	

RESIDENTIAL ASSISTANCE RATE R-2 (ANNUAL)

DELIVERY SERVICES:

CUSTOMER	\$3.73	\$3.73	Per Bill
DISTRIBUTION	4.973	4.973	Cents/kwh
TRANSITION	1.864	1.864	
TRANSMISSION	1.518	1.518	
PENSION ADJ/RAAF/EERF/NMRS/SGD	0.585	0.487	
TRANS RATE ADJ	0.000	0.000	

RESIDENTIAL ASSISTANCE RATE R-2 (SEASONAL)

DELIVERY SERVICES:

CUSTOMER	\$3.73	\$3.73	Per Bill
DISTRIBUTION	8.395	8.395	Cents/kwh
TRANSITION	1.864	1.864	
TRANSMISSION	2.996	2.996	
PENSION ADJ/RAAF/EERF/NMRS/SGD	0.585	0.487	
TRANS RATE ADJ	0.001	0.001	

RES SPACE HEATING RATE R-3

DELIVERY SERVICES:

CUSTOMER	\$10.03	\$10.03	Per Bill
DISTRIBUTION	3.077	3.077	Cents/kwh
TRANSITION	1.864	1.864	
TRANSMISSION	1.387	1.387	
PENSION ADJ/RAAF/EERF/NMRS/SGD	1.563	1.622	
TRANS RATE ADJ	0.000	0.000	

RES ASSISTANCE SPACE HEATING RATE R-4

DELIVERY SERVICES:

CUSTOMER	\$10.03	\$10.03	Per Bill
DISTRIBUTION	3.077	3.077	Cents/kwh
TRANSITION	1.864	1.864	
TRANSMISSION	1.387	1.387	
PENSION ADJ/RAAF/EERF/NMRS/SGD	0.585	0.487	
TRANS RATE ADJ	0.000	0.000	

LARGE GENERAL TOU RATE G-3

DELIVERY SERVICES:

CUSTOMER		\$900.00		\$900.00	Per Bill	
DISTRIBUTION (DMND)		\$0.88		\$0.88	\$ /kw	
TRANSITION		\$3.00		\$3.00		
TRANSMISSION		\$5.45		\$5.45		
	PEAK	LOW A	LOW B	PEAK	LOW A	LOW B
	25.93%	26.06%	48.02%	25.93%	26.06%	48.02%
DISTRIBUTION(ENRGY)	1.320	1.220	0.866	1.320	1.220	0.866
TRANSITION	1.154	1.154	1.154	1.154	1.154	1.154
TRANSMISSION	0.000	0.000	0.000	0.000	0.000	0.000
PENSION ADJ/RAAF/EERF/NMRS/SGD	1.038	1.038	1.038	1.075	1.075	1.075
TRANS RATE ADJ	0.008	0.008	0.008	0.008	0.008	0.008

GENERAL POWER RATE G-4

DELIVERY SERVICES:

CUSTOMER		\$5.53		\$5.53	Per Bill
DISTRIBUTION (DEMD)		\$1.75		\$1.75	\$ /kw
TRANSMISSION		\$1.55		\$1.55	
DISTRIBUTION (ERGY)		2.072		2.072	Cents/kwh
TRANSITION		1.864		1.864	
TRANSMISSION		0.186		0.186	
PENSION ADJ/RAAF/EERF/NMRS/SGD		1.038		1.075	
TRANS RATE ADJ		0.003		0.003	

COMMERCIAL SPACE HEATING RATE G-5

DELIVERY SERVICES:

		Jun-12		Jul-12	
		(May 2012 delivery rates)		(May 2012 delivery rates)	
CUSTOMER		\$5.40		\$5.40	Per Bill
DISTRIBUTION (ERGY)		3.679		3.679	Cents/kwh
TRANSITION		1.864		1.864	
TRANSMISSION		1.529		1.529	
PENSION ADJ/RAAF/EERF/NMRS/SGD		1.038		1.075	
TRANS RATE ADJ		0.000		0.000	

ALL-ELECTRIC SCHOOL RATE G-6

DELIVERY SERVICES:

CUSTOMER		\$27.13		\$27.13	Per Bill
DISTRIBUTION (ERGY)		1.708		1.708	Cents/kwh
TRANSITION		1.864		1.864	
TRANSMISSION		1.266		1.266	
PENSION ADJ/RAAF/EERF/NMRS/SGD		1.038		1.075	
TRANS RATE ADJ		0.000		0.000	

SMALL GENERAL TOU RATE G-7 (ANNUAL)

DELIVERY SERVICES:

CUSTOMER		\$9.13		\$9.13	Per Bill
DISTRIBUTION (DEMD)		\$3.35		\$3.35	Per Kva
TRANSMISSION		\$4.60		\$4.60	
	PEAK	OFF-PEAK		PEAK	OFF-PEAK
	23.58%	76.42%		23.58%	76.42%
DISTRIBUTION	2.370	1.681		2.370	1.681
TRANSITION	1.864	1.864		1.864	1.864
TRANSMISSION	0.000	0.000		0.000	0.000
PENSION ADJ/RAAF/EERF/NMRS/SGD	1.038	1.038		1.075	1.075
TRANS RATE ADJ	0.007	0.007		0.007	0.007

SMALL GENERAL TOU RATE G-7 (SEASONAL)

DELIVERY SERVICES:

CUSTOMER		\$9.13		\$9.13	Per Bill
DISTRIBUTION (DEMD)		\$3.39		\$3.39	Per Kva
TRANSMISSION		\$1.95		\$1.95	
	PEAK	OFF-PEAK		PEAK	OFF-PEAK
	7.02%	92.98%		7.02%	92.98%
DISTRIBUTION	4.554	3.841		4.554	3.841
TRANSITION	1.864	1.864		1.864	1.864
TRANSMISSION	0.000	0.000		0.000	0.000
PENSION ADJ/RAAF/EERF/NMRS/SGD	1.038	1.038		1.075	1.075
TRANS RATE ADJ	-0.011	-0.011		-0.011	-0.011

COMMONWEALTH ELECTRIC								
NON-PARTICIPANT TYPICAL BILL COMPARISONS								
JULY 2012 DELIVERY RATES								
								Delivery Service Jul12
								2013 vs 2014 EES
								Change in Total Bill
Class	Rate	Load Fact	Avg Kw	Avg Kwh	Pres Total Bill	Prop Total Bill	Amount	%
Residential	Res Rate R-1 Annual			584	101.29	101.81	0.52	0.5%
	Res Rate R-1 Seasonal Winter			141	34.19	34.32	0.13	0.4%
	Res Rate R-1 Seasonal Summer			401	90.37	90.73	0.36	0.4%
	Res Assist R-2 Annual			483	61.70	61.91	0.21	0.3%
	Res Assist R-2 Seasonal Winter			313	49.75	49.88	0.13	0.3%
	Res Assist R-2 Seasonal Summer			385	60.57	60.73	0.16	0.3%
	Res Space Heating R-3			859	136.12	136.88	0.76	0.6%
	Res Assist Spc Htg R-4			934	110.68	111.11	0.43	0.4%
	Res Controlled Wtr Htg R-5			187	27.71	27.88	0.17	0.6%
	Res TOU R-6			1,049	163.38	164.32	0.94	0.6%
Small Comm.	General G-1 Annual	0.440	8	2,396	391.94	375.30	(16.64)	-4.2%
	General G-1 Annual	0.508	6	2,396	391.94	375.30	(16.64)	-4.2%
	General G-1 Annual	0.308	11	2,396	396.80	380.16	(16.64)	-4.2%
	General G-1 Seasonal Winter	0.300	3	539	114.56	110.81	(3.75)	-3.3%
	General G-1 Seasonal Summer	0.300	9	1,605	330.20	319.05	(11.15)	-3.4%
	General Power G-4	0.225	42	6,844	1,021.77	974.23	(47.54)	-4.7%
	General Power G-4	0.325	29	6,844	978.87	931.33	(47.54)	-4.9%
	General Power G-4	0.125	75	6,844	1,130.67	1,083.13	(47.54)	-4.2%
	Comm Space Heating G-5			1,563	251.90	241.04	(10.86)	-4.3%
	All Electric School G-6			88,287	11,978.00	11,364.78	(613.22)	-5.1%
	General TOU G-7 Annual	0.466	14	4,742	709.05	676.11	(32.94)	-4.6%
	General TOU G-7 Annual	0.666	10	4,742	677.25	644.31	(32.94)	-4.9%
	General TOU G-7 Annual	0.266	24	4,742	788.55	755.61	(32.94)	-4.2%
	General TOU G-7 Seasonal Winter	0.172	4	532	107.33	103.63	(3.70)	-3.4%
	General TOU G-7 Seasonal Summer	0.172	7	919	179.23	172.85	(6.38)	-3.6%
Lg Comm/Ind	Medium General G-2	0.528	272	101,737	14,374.26	13,667.62	(706.64)	-4.9%
	Medium General G-2	0.712	272	141,375	19,184.73	18,202.76	(981.97)	-5.1%
	Medium General G-2	0.312	272	61,951	9,545.85	9,115.55	(430.30)	-4.5%
	Large General G-3	0.586	1,285	488,724	66,339.66	62,944.73	(3,394.93)	-5.1%
	Large General G-3	0.721	1,285	676,334	86,858.14	82,159.97	(4,698.17)	-5.4%
	Large General G-3	0.321	1,285	301,114	45,821.19	43,729.50	(2,091.69)	-4.6%

COMMONWEALTH ELECTRIC COMPANY
 TYPICAL BILL ANALYSIS
 RESIDENTIAL RATE R-1

CUM % BILLS	MONTHLY KW	MONTHLY KWH	PRESENT RATE			PROPOSED RATE			DIFFERENCE	
			TOTAL	SUPPLIER	DELIVERY	TOTAL	SUPPLIER	DELIVERY	AMOUNT	%
10		160	\$30.46	\$10.70	\$19.76	\$30.60	\$10.70	\$19.90	\$0.14	0.5%
20		230	\$42.15	\$15.38	\$26.77	\$42.36	\$15.38	\$26.98	0.21	0.5%
30		306	\$54.85	\$20.47	\$34.38	\$55.13	\$20.47	\$34.66	0.28	0.5%
40		382	\$67.55	\$25.55	\$42.00	\$67.89	\$25.55	\$42.34	0.34	0.5%
50		464	\$81.24	\$31.03	\$50.21	\$81.66	\$31.03	\$50.63	0.42	0.5%
60		555	\$96.45	\$37.12	\$59.33	\$96.94	\$37.12	\$59.82	0.49	0.5%
70		660	\$113.98	\$44.14	\$69.84	\$114.57	\$44.14	\$70.43	0.59	0.5%
80		793	\$136.21	\$53.04	\$83.17	\$136.92	\$53.04	\$83.88	0.71	0.5%
90		997	\$170.28	\$66.68	\$103.60	\$171.17	\$66.68	\$104.49	0.89	0.5%
AVG.USE		584	\$101.29	\$39.06	\$62.23	\$101.81	\$39.06	\$62.75	0.52	0.5%

PRESENT RATE

RESIDENTIAL RATE R-1 (ANNUAL)

DELIVERY SERVICES:

CUSTOMER		\$3.73	PER BILL
DISTRIBUTION	ALL KWH @	4.973	CENTS/KWH
TRANSITION	" "	1.864	" "
TRANSMISSION	" "	1.518	" "
TRANS RATE ADJ	" "	0.000	" "
PENS. ADJ FACT./RAAF/EERF	" "	1.391	" "
DEFAULT SERV ADJ	" "	-0.029	" "
DEMAND-SIDE MGT	" "	0.250	" "
RENEWABLE ENERGY	" "	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	ALL KWH @	6.688	CENTS/KWH
DEFAULT SERVICE - ADDER		0.000	

PROPOSED RATE

RESIDENTIAL RATE R-1 (ANNUAL)

DELIVERY SERVICES:

CUSTOMER		\$3.73	PER BILL
DISTRIBUTION	ALL KWH @	4.973	CENTS/KWH
TRANSITION	" "	1.864	" "
TRANSMISSION	" "	1.518	" "
TRANS RATE ADJ	" "	0.000	" "
PENS. ADJ FACT./RAAF/EERF	" "	1.481	" "
DEFAULT SERV ADJ	" "	-0.029	" "
DEMAND-SIDE MGT	" "	0.250	" "
RENEWABLE ENERGY	" "	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	ALL KWH @	6.688	CENTS/KWH
DEFAULT SERVICE - ADDER		0.000	

COMMONWEALTH ELECTRIC COMPANY
 TYPICAL BILL ANALYSIS
 RESIDENTIAL SEASONAL RATE R-1

CUM % BILLS	KW	WINTER KWH	PRESENT RATE			PROPOSED RATE			DIFFERENCE	
			TOTAL	SUPPLIER	DELIVERY	TOTAL	SUPPLIER	DELIVERY	AMOUNT	%
10		14	\$6.76	\$0.94	\$5.82	\$6.77	\$0.94	\$5.83	\$0.01	0.1%
20		23	\$8.70	\$1.54	\$7.16	\$8.72	\$1.54	\$7.18	0.02	0.2%
30		34	\$11.07	\$2.27	\$8.80	\$11.10	\$2.27	\$8.83	0.03	0.3%
40		46	\$13.67	\$3.08	\$10.59	\$13.71	\$3.08	\$10.63	0.04	0.3%
50		65	\$17.78	\$4.35	\$13.43	\$17.84	\$4.35	\$13.49	0.06	0.3%
60		90	\$23.18	\$6.02	\$17.16	\$23.26	\$6.02	\$17.24	0.08	0.3%
70		125	\$30.74	\$8.36	\$22.38	\$30.85	\$8.36	\$22.49	0.11	0.4%
80		179	\$42.40	\$11.97	\$30.43	\$42.56	\$11.97	\$30.59	0.16	0.4%
90		287	\$65.74	\$19.19	\$46.55	\$65.99	\$19.19	\$46.80	0.25	0.4%
AVG.USE		141	\$34.19	\$9.43	\$24.76	\$34.32	\$9.43	\$24.89	0.13	0.4%

PRESENT RATE

RESIDENTIAL RATE R-1 (SEASONAL)

DELIVERY SERVICES:

CUSTOMER		\$3.73	PER BILL
DISTRIBUTION	ALL KWH @	8.395	CENTS/KWH
TRANSITION	" "	1.864	" "
TRANSMISSION	" "	2.996	" "
TRANS RATE ADJ	" "	0.001	" "
PENS. ADJ FACT./RAAF/EERF	" "	1.391	" "
DEFAULT SERV ADJ	" "	-0.029	" "
DEMAND-SIDE MGT	" "	0.250	" "
RENEWABLE ENERGY	" "	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	ALL KWH @	6.688	CENTS/KWH
DEFAULT SERVICE - ADDER		0.000	

PROPOSED RATE

RESIDENTIAL RATE R-1 (SEASONAL)

DELIVERY SERVICES:

CUSTOMER		\$3.73	PER BILL
DISTRIBUTION	ALL KWH @	8.395	CENTS/KWH
TRANSITION	" "	1.864	" "
TRANSMISSION	" "	2.996	" "
TRANS RATE ADJ	" "	0.001	" "
PENS. ADJ FACT./RAAF/EERF	" "	1.481	" "
DEFAULT SERV ADJ	" "	-0.029	" "
DEMAND-SIDE MGT	" "	0.250	" "
RENEWABLE ENERGY	" "	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	ALL KWH @	6.688	CENTS/KWH
DEFAULT SERVICE - ADDER		0.000	

COMMONWEALTH ELECTRIC COMPANY
 TYPICAL BILL ANALYSIS
 RESIDENTIAL SEASONAL RATE R-1

CUM % BILLS	KW	SUMMER KWH	PRESENT RATE			PROPOSED RATE			DIFFERENCE	
			TOTAL	SUPPLIER	DELIVERY	TOTAL	SUPPLIER	DELIVERY	AMOUNT	%
10		80	\$21.01	\$5.35	\$15.66	\$21.09	\$5.35	\$15.74	\$0.08	0.4%
20		123	\$30.31	\$8.23	\$22.08	\$30.42	\$8.23	\$22.19	0.11	0.4%
30		163	\$38.95	\$10.90	\$28.05	\$39.09	\$10.90	\$28.19	0.14	0.4%
40		208	\$48.67	\$13.91	\$34.76	\$48.86	\$13.91	\$34.95	0.19	0.4%
50		261	\$60.13	\$17.46	\$42.67	\$60.36	\$17.46	\$42.90	0.23	0.4%
60		328	\$74.60	\$21.94	\$52.66	\$74.90	\$21.94	\$52.96	0.30	0.4%
70		417	\$93.83	\$27.89	\$65.94	\$94.20	\$27.89	\$66.31	0.37	0.4%
80		543	\$121.06	\$36.32	\$84.74	\$121.54	\$36.32	\$85.22	0.48	0.4%
90		739	\$163.40	\$49.42	\$113.98	\$164.06	\$49.42	\$114.64	0.66	0.4%
AVG.USE		401	\$90.37	\$26.82	\$63.55	\$90.73	\$26.82	\$63.91	0.36	0.4%

PRESENT RATE

RESIDENTIAL RATE R-1 (SEASONAL)

DELIVERY SERVICES:

		\$3.73	PER BILL
CUSTOMER			
DISTRIBUTION	ALL KWH @	8.395	CENTS/KWH
TRANSITION	" "	1.864	" "
TRANSMISSION	" "	2.996	" "
TRANS RATE ADJ	" "	0.001	" "
PENS. ADJ FACT./RAAF/EERF	" "	1.391	" "
DEFAULT SERV ADJ	" "	-0.029	" "
DEMAND-SIDE MGT	" "	0.250	" "
RENEWABLE ENERGY	" "	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	ALL KWH @	6.688	CENTS/KWH
DEFAULT SERVICE - ADDER		0.000	

PROPOSED RATE

RESIDENTIAL RATE R-1 (SEASONAL)

DELIVERY SERVICES:

		\$3.73	PER BILL
CUSTOMER			
DISTRIBUTION	ALL KWH @	8.395	CENTS/KWH
TRANSITION	" "	1.864	" "
TRANSMISSION	" "	2.996	" "
TRANS RATE ADJ	" "	0.001	" "
PENS. ADJ FACT./RAAF/EERF	" "	1.481	" "
DEFAULT SERV ADJ	" "	-0.029	" "
DEMAND-SIDE MGT	" "	0.250	" "
RENEWABLE ENERGY	" "	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	ALL KWH @	6.688	CENTS/KWH
DEFAULT SERVICE - ADDER		0.000	

COMMONWEALTH ELECTRIC COMPANY
 TYPICAL BILL ANALYSIS
 RESIDENTIAL ASSISTANCE RATE R-2 (R1)

CUM % BILLS	MONTHLY KW	MONTHLY KWH	PRESENT RATE			PROPOSED RATE			DIFFERENCE	
			TOTAL	SUPPLIER	DELIVERY	TOTAL	SUPPLIER	DELIVERY	AMOUNT	%
10		146	\$20.67	\$7.57	\$13.10	\$20.73	\$7.57	\$13.16	\$0.06	0.3%
20		194	\$26.52	\$10.06	\$16.46	\$26.60	\$10.06	\$16.54	0.08	0.3%
30		243	\$32.48	\$12.60	\$19.88	\$32.59	\$12.60	\$19.99	0.11	0.3%
40		293	\$38.57	\$15.19	\$23.38	\$38.70	\$15.19	\$23.51	0.13	0.3%
50		350	\$45.50	\$18.14	\$27.36	\$45.66	\$18.14	\$27.52	0.16	0.4%
60		416	\$53.54	\$21.56	\$31.98	\$53.72	\$21.56	\$32.16	0.18	0.3%
70		497	\$63.40	\$25.76	\$37.64	\$63.62	\$25.76	\$37.86	0.22	0.3%
80		608	\$76.92	\$31.51	\$45.41	\$77.18	\$31.51	\$45.67	0.26	0.3%
90		785	\$98.47	\$40.69	\$57.78	\$98.82	\$40.69	\$58.13	0.35	0.4%
AVG.USE		483	\$61.70	\$25.03	\$36.67	\$61.91	\$25.03	\$36.88	0.21	0.3%

PRESENT RATE

RESIDENTIAL ASSISTANCE RATE R-2 (ANNUAL)

DELIVERY SERVICES:

CUSTOMER		\$3.73	PER BILL
DISTRIBUTION	ALL KWH @	4.973	CENTS/KWH
TRANSITION	" "	1.864	" "
TRANSMISSION	" "	1.518	" "
TRANS RATE ADJ	" "	0.000	" "
PENS. ADJ FACT./RAAF/EERF	" "	0.397	" "
DEFAULT SERV ADJ	" "	-0.029	" "
DEMAND-SIDE MGT	" "	0.250	" "
RENEWABLE ENERGY	" "	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	ALL KWH @	6.688	CENTS/KWH
DEFAULT SERVICE - ADDER		0.000	

LOW INCOME DISCOUNT: 22.5%

PROPOSED RATE

RESIDENTIAL ASSISTANCE RATE R-2 (ANNUAL)

DELIVERY SERVICES:

CUSTOMER		\$3.73	PER BILL
DISTRIBUTION	ALL KWH @	4.973	CENTS/KWH
TRANSITION	" "	1.864	" "
TRANSMISSION	" "	1.518	" "
TRANS RATE ADJ	" "	0.000	" "
PENS. ADJ FACT./RAAF/EERF	" "	0.454	" "
DEFAULT SERV ADJ	" "	-0.029	" "
DEMAND-SIDE MGT	" "	0.250	" "
RENEWABLE ENERGY	" "	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	ALL KWH @	6.688	CENTS/KWH
DEFAULT SERVICE - ADDER		0.000	

LOW INCOME DISCOUNT: 22.5%

COMMONWEALTH ELECTRIC COMPANY
 TYPICAL BILL ANALYSIS
 RESIDENTIAL ASSISTANCE SEASONAL RATE R-2 (R1S)

CUM % BILLS	KW	WINTER KWH	PRESENT RATE			PROPOSED RATE			DIFFERENCE	
			TOTAL	SUPPLIER	DELIVERY	TOTAL	SUPPLIER	DELIVERY	AMOUNT	%
10		17	\$5.27	\$0.83	\$4.44	\$5.28	\$0.83	\$4.45	\$0.01	0.2%
20		42	\$9.03	\$2.05	\$6.98	\$9.05	\$2.05	\$7.00	0.02	0.2%
30		91	\$16.40	\$4.44	\$11.96	\$16.43	\$4.44	\$11.99	0.03	0.2%
40		155	\$26.01	\$7.56	\$18.45	\$26.08	\$7.56	\$18.52	0.07	0.3%
50		171	\$28.42	\$8.34	\$20.08	\$28.49	\$8.34	\$20.15	0.07	0.2%
60		267	\$42.84	\$13.02	\$29.82	\$42.95	\$13.02	\$29.93	0.11	0.3%
70		344	\$54.41	\$16.77	\$37.64	\$54.55	\$16.77	\$37.78	0.14	0.3%
80		395	\$62.07	\$19.26	\$42.81	\$62.24	\$19.26	\$42.98	0.17	0.3%
90		624	\$96.48	\$30.42	\$66.06	\$96.74	\$30.42	\$66.32	0.26	0.3%
AVG.USE		313	\$49.75	\$15.26	\$34.49	\$49.88	\$15.26	\$34.62	0.13	0.3%

PRESENT RATE

RESIDENTIAL ASSISTANCE RATE R-2 (SEASONAL)

DELIVERY SERVICES:

CUSTOMER		\$3.73	PER BILL
DISTRIBUTION	ALL KWH @	8.395	CENTS/KWH
TRANSITION	" "	1.864	" "
TRANSMISSION	" "	2.996	" "
TRANS RATE ADJ	" "	0.001	" "
PENS. ADJ FACT./RAAF/EERF	" "	0.397	" "
DEFAULT SERV ADJ	" "	-0.029	" "
DEMAND-SIDE MGT	" "	0.250	" "
RENEWABLE ENERGY	" "	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	ALL KWH @	6.688	CENTS/KWH
DEFAULT SERVICE - ADDER		0.000	

LOW INCOME DISCOUNT: 27.1%

PROPOSED RATE

RESIDENTIAL ASSISTANCE RATE R-2 (SEASONAL)

DELIVERY SERVICES:

CUSTOMER		\$3.73	PER BILL
DISTRIBUTION	ALL KWH @	8.395	CENTS/KWH
TRANSITION	" "	1.864	" "
TRANSMISSION	" "	2.996	" "
TRANS RATE ADJ	" "	0.001	" "
PENS. ADJ FACT./RAAF/EERF	" "	0.454	" "
DEFAULT SERV ADJ	" "	-0.029	" "
DEMAND-SIDE MGT	" "	0.250	" "
RENEWABLE ENERGY	" "	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	ALL KWH @	6.688	CENTS/KWH
DEFAULT SERVICE - ADDER		0.000	

LOW INCOME DISCOUNT: 27.1%

COMMONWEALTH ELECTRIC COMPANY
 TYPICAL BILL ANALYSIS
 RESIDENTIAL ASSISTANCE SEASONAL RATE R-2 (R1S)

CUM % BILLS	KW	SUMMER KWH	PRESENT RATE			PROPOSED RATE			DIFFERENCE	
			TOTAL	SUPPLIER	DELIVERY	TOTAL	SUPPLIER	DELIVERY	AMOUNT	%
10		122	\$21.05	\$5.95	\$15.10	\$21.10	\$5.95	\$15.15	\$0.05	0.2%
20		172	\$28.57	\$8.39	\$20.18	\$28.64	\$8.39	\$20.25	0.07	0.2%
30		273	\$43.74	\$13.31	\$30.43	\$43.85	\$13.31	\$30.54	0.11	0.3%
40		298	\$47.50	\$14.53	\$32.97	\$47.62	\$14.53	\$33.09	0.12	0.3%
50		342	\$54.10	\$16.67	\$37.43	\$54.25	\$16.67	\$37.58	0.15	0.3%
60		326	\$51.70	\$15.89	\$35.81	\$51.84	\$15.89	\$35.95	0.14	0.3%
70		390	\$61.32	\$19.01	\$42.31	\$61.48	\$19.01	\$42.47	0.16	0.3%
80		516	\$80.26	\$25.16	\$55.10	\$80.47	\$25.16	\$55.31	0.21	0.3%
90		756	\$116.32	\$36.86	\$79.46	\$116.63	\$36.86	\$79.77	0.31	0.3%
AVG.USE		385	\$60.57	\$18.77	\$41.80	\$60.73	\$18.77	\$41.96	0.16	0.3%

PRESENT RATE

RESIDENTIAL ASSISTANCE RATE R-2 (SEASONAL)

DELIVERY SERVICES:

CUSTOMER		\$3.73	PER BILL
DISTRIBUTION	ALL KWH @	8.395	CENTS/KWH
TRANSITION	" "	1.864	" "
TRANSMISSION	" "	2.996	" "
TRANS RATE ADJ	" "	0.001	" "
PENS. ADJ FACT./RAAF/EERF	" "	0.397	" "
DEFAULT SERV ADJ	" "	-0.029	" "
DEMAND-SIDE MGT	" "	0.250	" "
RENEWABLE ENERGY	" "	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	ALL KWH @	6.688	CENTS/KWH
DEFAULT SERVICE - ADDER		0.000	

LOW INCOME DISCOUNT: 27.1%

PROPOSED RATE

RESIDENTIAL ASSISTANCE RATE R-2 (SEASONAL)

DELIVERY SERVICES:

CUSTOMER		\$3.73	PER BILL
DISTRIBUTION	ALL KWH @	8.395	CENTS/KWH
TRANSITION	" "	1.864	" "
TRANSMISSION	" "	2.996	" "
TRANS RATE ADJ	" "	0.001	" "
PENS. ADJ FACT./RAAF/EERF	" "	0.454	" "
DEFAULT SERV ADJ	" "	-0.029	" "
DEMAND-SIDE MGT	" "	0.250	" "
RENEWABLE ENERGY	" "	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	ALL KWH @	6.688	CENTS/KWH
DEFAULT SERVICE - ADDER		0.000	

LOW INCOME DISCOUNT: 27.1%

COMMONWEALTH ELECTRIC COMPANY
 TYPICAL BILL ANALYSIS
 RESIDENTIAL SPACE HEATING RATE R-3

CUM % BILLS	MONTHLY KW	MONTHLY KWH	PRESENT RATE			PROPOSED RATE			DIFFERENCE	
			TOTAL	SUPPLIER	DELIVERY	TOTAL	SUPPLIER	DELIVERY	AMOUNT	%
10		215	\$41.59	\$14.38	\$27.21	\$41.78	\$14.38	\$27.40	\$0.19	0.5%
20		328	\$58.18	\$21.94	\$36.24	\$58.47	\$21.94	\$36.53	0.29	0.5%
30		451	\$76.23	\$30.16	\$46.07	\$76.63	\$30.16	\$46.47	0.40	0.5%
40		568	\$93.40	\$37.99	\$55.41	\$93.91	\$37.99	\$55.92	0.51	0.5%
50		690	\$111.31	\$46.15	\$65.16	\$111.93	\$46.15	\$65.78	0.62	0.6%
60		824	\$130.98	\$55.11	\$75.87	\$131.72	\$55.11	\$76.61	0.74	0.6%
70		982	\$154.17	\$65.68	\$88.49	\$155.05	\$65.68	\$89.37	0.88	0.6%
80		1,184	\$183.82	\$79.19	\$104.63	\$184.88	\$79.19	\$105.69	1.06	0.6%
90		1,489	\$228.59	\$99.58	\$129.01	\$229.92	\$99.58	\$130.34	1.33	0.6%
AVG.USE		859	\$136.12	\$57.45	\$78.67	\$136.88	\$57.45	\$79.43	0.76	0.6%

PRESENT RATE

RES SPACE HEATING RATE R-3

DELIVERY SERVICES:

CUSTOMER		\$10.03	PER BILL
DISTRIBUTION	ALL KWH @	3.077	CENTS/KWH
TRANSITION	" "	1.864	" "
TRANSMISSION	" "	1.387	" "
TRANS RATE ADJ	" "	0.000	" "
PENS. ADJ FACT./RAAF/EERF	" "	1.391	" "
DEFAULT SERV ADJ	" "	-0.029	" "
DEMAND-SIDE MGT	" "	0.250	" "
RENEWABLE ENERGY	" "	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	ALL KWH @	6.688	CENTS/KWH
DEFAULT SERVICE - ADDER	" "	0.000	" "

PROPOSED RATE

RES SPACE HEATING RATE R-3

DELIVERY SERVICES:

CUSTOMER		\$10.03	PER BILL
DISTRIBUTION	ALL KWH @	3.077	CENTS/KWH
TRANSITION	" "	1.864	" "
TRANSMISSION	" "	1.387	" "
TRANS RATE ADJ	" "	0.000	" "
PENS. ADJ FACT./RAAF/EERF	" "	1.481	" "
DEFAULT SERV ADJ	" "	-0.029	" "
DEMAND-SIDE MGT	" "	0.250	" "
RENEWABLE ENERGY	" "	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	ALL KWH @	6.688	CENTS/KWH
DEFAULT SERVICE - ADDER	" "	0.000	" "

COMMONWEALTH ELECTRIC COMPANY
 TYPICAL BILL ANALYSIS
 RES ASSISTANCE SPACE HEATING RATE R-4 (R3)

CUM % BILLS	MONTHLY KW	MONTHLY KWH	PRESENT RATE			PROPOSED RATE			DIFFERENCE	
			TOTAL	SUPPLIER	DELIVERY	TOTAL	SUPPLIER	DELIVERY	AMOUNT	%
10		349	\$46.40	\$18.74	\$27.66	\$46.56	\$18.74	\$27.82	\$0.16	0.3%
20		455	\$58.05	\$24.44	\$33.61	\$58.26	\$24.44	\$33.82	0.21	0.4%
30		551	\$68.60	\$29.59	\$39.01	\$68.85	\$29.59	\$39.26	0.25	0.4%
40		639	\$78.27	\$34.32	\$43.95	\$78.56	\$34.32	\$44.24	0.29	0.4%
50		752	\$90.69	\$40.39	\$50.30	\$91.03	\$40.39	\$50.64	0.34	0.4%
60		877	\$104.42	\$47.10	\$57.32	\$104.82	\$47.10	\$57.72	0.40	0.4%
70		1,036	\$121.89	\$55.64	\$66.25	\$122.37	\$55.64	\$66.73	0.48	0.4%
80		1,234	\$143.64	\$66.27	\$77.37	\$144.21	\$66.27	\$77.94	0.57	0.4%
90		1,523	\$175.40	\$81.79	\$93.61	\$176.10	\$81.79	\$94.31	0.70	0.4%
AVG.USE		934	\$110.68	\$50.16	\$60.52	\$111.11	\$50.16	\$60.95	0.43	0.4%

PRESENT RATE

RES ASSISTANCE SPACE HEATING RATE R-4

DELIVERY SERVICES:

		\$10.03	PER BILL
CUSTOMER DISTRIBUTION	ALL KWH @	3.077	CENTS/KWH
TRANSITION	" "	1.864	" "
TRANSMISSION	" "	1.387	" "
TRANS RATE ADJ	" "	0.000	" "
PENS. ADJ FACT./RAAF/EERF	" "	0.397	" "
DEFAULT SERV ADJ	" "	-0.029	" "
DEMAND-SIDE MGT	" "	0.250	" "
RENEWABLE ENERGY	" "	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	ALL KWH @	6.688	CENTS/KWH
DEFAULT SERVICE - ADDER	" "	0.000	" "
LOW INCOME DISCOUNT		19.7%	

PROPOSED RATE

RES ASSISTANCE SPACE HEATING RATE R-4

DELIVERY SERVICES:

		\$10.03	PER BILL
CUSTOMER DISTRIBUTION	ALL KWH @	3.077	CENTS/KWH
TRANSITION	" "	1.864	" "
TRANSMISSION	" "	1.387	" "
TRANS RATE ADJ	" "	0.000	" "
PENS. ADJ FACT./RAAF/EERF	" "	0.454	" "
DEFAULT SERV ADJ	" "	-0.029	" "
DEMAND-SIDE MGT	" "	0.250	" "
RENEWABLE ENERGY	" "	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	ALL KWH @	6.688	CENTS/KWH
DEFAULT SERVICE - ADDER	" "	0.000	" "
LOW INCOME DISCOUNT		19.7%	

COMMONWEALTH ELECTRIC COMPANY
 TYPICAL BILL ANALYSIS
 CONTROLLED WATER HEATING RATE R-5

CUM % BILLS	MONTHLY KW	MONTHLY KWH	PRESENT RATE			PROPOSED RATE			DIFFERENCE	
			TOTAL	SUPPLIER	DELIVERY	TOTAL	SUPPLIER	DELIVERY	AMOUNT	%
10	43		\$6.38	\$2.88	\$3.50	\$6.41	\$2.88	\$3.53	\$0.03	0.5%
20	69		\$10.22	\$4.61	\$5.61	\$10.28	\$4.61	\$5.67	0.06	0.6%
30	93		\$13.78	\$6.22	\$7.56	\$13.86	\$6.22	\$7.64	0.08	0.6%
40	118		\$17.48	\$7.89	\$9.59	\$17.59	\$7.89	\$9.70	0.11	0.6%
50	147		\$21.78	\$9.83	\$11.95	\$21.91	\$9.83	\$12.08	0.13	0.6%
60	178		\$26.37	\$11.90	\$14.47	\$26.53	\$11.90	\$14.63	0.16	0.6%
70	214		\$31.71	\$14.31	\$17.40	\$31.90	\$14.31	\$17.59	0.19	0.6%
80	261		\$38.68	\$17.46	\$21.22	\$38.91	\$17.46	\$21.45	0.23	0.6%
90	331		\$49.05	\$22.14	\$26.91	\$49.34	\$22.14	\$27.20	0.29	0.6%
AVG.USE	187		\$27.71	\$12.51	\$15.20	\$27.88	\$12.51	\$15.37	0.17	0.6%

PRESENT RATE

CONT WATER HEATING RATE R-5

DELIVERY SERVICES:

		\$0.00	PER BILL
CUSTOMER			
DISTRIBUTION	ALL KWH @	3.200	CENTS/KWH
TRANSITION	" "	1.864	" "
TRANSMISSION	" "	1.403	" "
TRANS RATE ADJ	" "	0.000	" "
PENS. ADJ FACT./RAAF/EERF	" "	1.391	" "
DEFAULT SERV ADJ	" "	-0.029	" "
DEMAND-SIDE MGT	" "	0.250	" "
RENEWABLE ENERGY	" "	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	ALL KWH @	6.688	CENTS/KWH
DEFAULT SERVICE - ADDER		0.000	

PROPOSED RATE

CONT WATER HEATING RATE R-5

DELIVERY SERVICES:

		\$0.00	PER BILL
CUSTOMER			
DISTRIBUTION	ALL KWH @	3.200	CENTS/KWH
TRANSITION	" "	1.864	" "
TRANSMISSION	" "	1.403	" "
TRANS RATE ADJ	" "	0.000	" "
PENS. ADJ FACT./RAAF/EERF	" "	1.481	" "
DEFAULT SERV ADJ	" "	-0.029	" "
DEMAND-SIDE MGT	" "	0.250	" "
RENEWABLE ENERGY	" "	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	ALL KWH @	6.688	CENTS/KWH
DEFAULT SERVICE - ADDER		0.000	" "

COMMONWEALTH ELECTRIC COMPANY
 TYPICAL BILL ANALYSIS
RESIDENTIAL TOU RATE R-6

CUM % BILLS	KW	MONTHLY KWH	PRESENT RATE			PROPOSED RATE			DIFFERENCE	
			TOTAL	SUPPLIER	DELIVERY	TOTAL	SUPPLIER	DELIVERY	AMOUNT	%
10		296	\$51.37	\$19.80	\$31.57	\$51.63	\$19.80	\$31.83	\$0.26	0.5%
20		405	\$67.58	\$27.09	\$40.49	\$67.94	\$27.09	\$40.85	0.36	0.5%
30		493	\$80.67	\$32.97	\$47.70	\$81.11	\$32.97	\$48.14	0.44	0.5%
40		566	\$91.52	\$37.85	\$53.67	\$92.03	\$37.85	\$54.18	0.51	0.6%
50		653	\$104.47	\$43.67	\$60.80	\$105.05	\$43.67	\$61.38	0.58	0.6%
60		813	\$128.27	\$54.37	\$73.90	\$129.00	\$54.37	\$74.63	0.73	0.6%
70		974	\$152.22	\$65.14	\$87.08	\$153.09	\$65.14	\$87.95	0.87	0.6%
80		1,295	\$199.97	\$86.61	\$113.36	\$201.13	\$86.61	\$114.52	1.16	0.6%
90		2,096	\$319.13	\$140.18	\$178.95	\$321.00	\$140.18	\$180.82	1.87	0.6%
AVG.USE		1,049	\$163.38	\$70.16	\$93.22	\$164.32	\$70.16	\$94.16	0.94	0.6%

PRESENT RATE

RESIDENTIAL TOU RATE R-6

DELIVERY SERVICES:

CUSTOMER	\$7.33 PER BILL		
	PEAK	OFF-PEAK	
	15.62%	84.38%	
DISTRIBUTION	14.618	1.171	CENTS/KWH
TRANSITION	1.864	1.864	" "
TRANSMISSION	1.387	1.387	" "
TRANS RATE ADJ	0.003	0.003	" "
PENS. ADJ FACT./RAAF/EERF	1.391	1.391	" "
DEFAULT SERV ADJ	-0.029	-0.029	" "
DEMAND-SIDE MGT	0.250	0.250	" "
RENEWABLE ENERGY	0.050	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	ALL KWH @	6.688	CENTS/KWH
DEFAULT SERVICE - ADDER		0.000	

PROPOSED RATE

RESIDENTIAL TOU RATE R-6

DELIVERY SERVICES:

CUSTOMER	\$7.33 PER BILL		
	PEAK	OFF-PEAK	
	15.62%	84.38%	
DISTRIBUTION	14.618	1.171	CENTS/KWH
TRANSITION	1.864	1.864	" "
TRANSMISSION	1.387	1.387	" "
TRANS RATE ADJ	0.003	0.003	" "
PENS. ADJ FACT./RAAF/EERF	1.481	1.481	" "
DEFAULT SERV ADJ	-0.029	-0.029	" "
DEMAND-SIDE MGT	0.250	0.250	" "
RENEWABLE ENERGY	0.050	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED		6.688	6.688	CENTS/KWH
DEFAULT SERVICE - ADDER		0.000	0.000	

COMMONWEALTH ELECTRIC COMPANY
 TYPICAL BILL ANALYSIS
 GENERAL RATE G-1

LF = CUM % BILLS	AVERAGE 0.408		PRESENT RATE			PROPOSED RATE			DIFFERENCE	
	MONTHLY KW	MONTHLY KWH	TOTAL	SUPPLIER	DELIVERY	TOTAL	SUPPLIER	DELIVERY	AMOUNT	%
10	0	13	\$7.64	\$0.87	\$6.77	\$7.55	\$0.87	\$6.68	(\$0.09)	-1.2%
20	0	82	\$18.77	\$5.44	\$13.33	\$18.21	\$5.44	\$12.77	(0.56)	-3.0%
30	1	186	\$35.68	\$12.39	\$23.29	\$34.39	\$12.39	\$22.00	(1.29)	-3.6%
40	1	335	\$60.01	\$22.39	\$37.62	\$57.68	\$22.39	\$35.29	(2.33)	-3.9%
50	2	525	\$90.82	\$35.05	\$55.77	\$87.17	\$35.05	\$52.12	(3.65)	-4.0%
60	3	826	\$139.69	\$55.14	\$84.55	\$133.96	\$55.14	\$78.82	(5.73)	-4.1%
70	4	1,275	\$212.60	\$85.10	\$127.50	\$203.74	\$85.10	\$118.64	(8.86)	-4.2%
80	8	2,351	\$386.00	\$156.98	\$229.02	\$369.66	\$156.98	\$212.68	(16.34)	-4.2%
90	17	4,950	\$766.10	\$330.47	\$435.63	\$731.72	\$330.47	\$401.25	(34.38)	-4.5%
AVG.USE	8	2,396	\$391.94	\$159.96	\$231.98	\$375.30	\$159.96	\$215.34	(16.64)	-4.2%

PRESENT RATE

GENERAL RATE G-1

DELIVERY SERVICES:

CUSTOMER		\$5.53	PER BILL
	<u>FIRST 10</u>	<u>OVER 10</u>	
DISTRIBUTION (DEMAND)	\$0.00	\$4.86	PER KW
TRANSMISSION	\$0.00	\$0.00	PER KW
	<u>< 2300 KWH</u>	<u>>2300 KWH</u>	
DISTRIBUTION (ENERGY)	4.140	1.213	CENTS/KWH
TRANSITION	1.864	1.864	" "
TRANSMISSION	1.544	1.544	" "
TRANS RATE ADJ	-0.002	-0.002	" "
PENS. ADJ FACT./RAAF/EERF	1.751	1.751	" "
DEFAULT SERV ADJ	-0.029	-0.029	" "
DEMAND-SIDE MGT	0.250	0.250	" "
RENEWABLE ENERGY	0.050	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	6.676	6.676	CENTS/KWH
DEFAULT SERVICE - ADDER	0.000	0.000	

PROPOSED RATE

GENERAL RATE G-1

DELIVERY SERVICES:

CUSTOMER		\$5.53	PER BILL
	<u>FIRST 10</u>	<u>OVER 10</u>	
DISTRIBUTION (DEMAND)	\$0.00	\$4.86	PER KW
TRANSMISSION	\$0.00	\$0.00	PER KW
	<u>< 2300 KWH</u>	<u>>2300 KWH</u>	
DISTRIBUTION (ENERGY)	4.140	1.213	CENTS/KWH
TRANSITION	1.864	1.864	" "
TRANSMISSION	1.544	1.544	" "
TRANS RATE ADJ	-0.002	-0.002	" "
PENS. ADJ FACT./RAAF/EERF	1.057	1.057	" "
DEFAULT SERV ADJ	-0.029	-0.029	" "
DEMAND-SIDE MGT	0.250	0.250	" "
RENEWABLE ENERGY	0.050	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	6.676	6.676	CENTS/KWH
DEFAULT SERVICE - ADDER	0.000	0.000	

COMMONWEALTH ELECTRIC COMPANY
 TYPICAL BILL ANALYSIS
 GENERAL RATE G-1

LF = CUM % BILLS	HIGH 0.508 MONTHLY KW	MONTHLY KWH	PRESENT RATE			PROPOSED RATE			DIFFERENCE	
			TOTAL	SUPPLIER	DELIVERY	TOTAL	SUPPLIER	DELIVERY	AMOUNT	%
10	0	13	\$7.64	\$0.87	\$6.77	\$7.55	\$0.87	\$6.68	(\$0.09)	-1.2%
20	0	82	\$18.77	\$5.44	\$13.33	\$18.21	\$5.44	\$12.77	(0.56)	-3.0%
30	1	186	\$35.68	\$12.39	\$23.29	\$34.39	\$12.39	\$22.00	(1.29)	-3.6%
40	1	335	\$60.01	\$22.39	\$37.62	\$57.68	\$22.39	\$35.29	(2.33)	-3.9%
50	1	525	\$90.82	\$35.05	\$55.77	\$87.17	\$35.05	\$52.12	(3.65)	-4.0%
60	2	826	\$139.69	\$55.14	\$84.55	\$133.96	\$55.14	\$78.82	(5.73)	-4.1%
70	3	1,275	\$212.60	\$85.10	\$127.50	\$203.74	\$85.10	\$118.64	(8.86)	-4.2%
80	6	2,351	\$386.00	\$156.98	\$229.02	\$369.66	\$156.98	\$212.68	(16.34)	-4.2%
90	13	4,950	\$746.66	\$330.47	\$416.19	\$712.28	\$330.47	\$381.81	(34.38)	-4.6%
AVG. USE	6	2,396	\$391.94	\$159.96	\$231.98	\$375.30	\$159.96	\$215.34	(16.64)	-4.2%

PRESENT RATE

GENERAL RATE G-1

DELIVERY SERVICES:

CUSTOMER		\$5.53	PER BILL
	<u>FIRST 10</u>	<u>OVER 10</u>	
DISTRIBUTION (DEMAND)	\$0.00	\$4.86	PER KW
TRANSMISSION	\$0.00	\$0.00	PER KW
	<u>< 2300 KWH</u>	<u>>2300 KWH</u>	
DISTRIBUTION (ENERGY)	4.140	1.213	CENTS/KWH
TRANSITION	1.864	1.864	" "
TRANSMISSION	1.544	1.544	" "
TRANS RATE ADJ	-0.002	-0.002	" "
PENS. ADJ FACT./RAAF/EERF	1.751	1.751	" "
DEFAULT SERV ADJ	-0.029	-0.029	" "
DEMAND-SIDE MGT	0.250	0.250	" "
RENEWABLE ENERGY	0.050	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	6.676	6.676	CENTS/KWH
DEFAULT SERVICE - ADDER	0.000	0.000	

PROPOSED RATE

GENERAL RATE G-1

DELIVERY SERVICES:

CUSTOMER		\$5.53	PER BILL
	<u>FIRST 10</u>	<u>OVER 10</u>	
DISTRIBUTION (DEMAND)	\$0.00	\$4.86	PER KW
TRANSMISSION	\$0.00	\$0.00	PER KW
	<u>< 2300 KWH</u>	<u>>2300 KWH</u>	
DISTRIBUTION (ENERGY)	4.140	1.213	CENTS/KWH
TRANSITION	1.864	1.864	" "
TRANSMISSION	1.544	1.544	" "
TRANS RATE ADJ	-0.002	-0.002	" "
PENS. ADJ FACT./RAAF/EERF	1.057	1.057	" "
DEFAULT SERV ADJ	-0.029	-0.029	" "
DEMAND-SIDE MGT	0.250	0.250	" "
RENEWABLE ENERGY	0.050	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	6.676	6.676	CENTS/KWH
DEFAULT SERVICE - ADDER	0.000	0.000	

COMMONWEALTH ELECTRIC COMPANY
 TYPICAL BILL ANALYSIS
 GENERAL RATE G-1

LF = CUM % BILLS	LOW 0.308 MONTHLY KW	MONTHLY KWH	PRESENT RATE			PROPOSED RATE			DIFFERENCE	
			TOTAL	SUPPLIER	DELIVERY	TOTAL	SUPPLIER	DELIVERY	AMOUNT	%
10	0	13	\$7.64	\$0.87	\$6.77	\$7.55	\$0.87	\$6.68	(\$0.09)	-1.2%
20	0	82	\$18.77	\$5.44	\$13.33	\$18.21	\$5.44	\$12.77	(0.56)	-3.0%
30	1	186	\$35.68	\$12.39	\$23.29	\$34.39	\$12.39	\$22.00	(1.29)	-3.6%
40	1	335	\$60.01	\$22.39	\$37.62	\$57.68	\$22.39	\$35.29	(2.33)	-3.9%
50	2	525	\$90.82	\$35.05	\$55.77	\$87.17	\$35.05	\$52.12	(3.65)	-4.0%
60	4	826	\$139.69	\$55.14	\$84.55	\$133.96	\$55.14	\$78.82	(5.73)	-4.1%
70	6	1,275	\$212.60	\$85.10	\$127.50	\$203.74	\$85.10	\$118.64	(8.86)	-4.2%
80	10	2,351	\$386.00	\$156.98	\$229.02	\$369.66	\$156.98	\$212.68	(16.34)	-4.2%
90	22	4,950	\$790.40	\$330.47	\$459.93	\$756.02	\$330.47	\$425.55	(34.38)	-4.3%
AVG.USE	11	2,396	\$396.80	\$159.96	\$236.84	\$380.16	\$159.96	\$220.20	(16.64)	-4.2%

PRESENT RATE

GENERAL RATE G-1

DELIVERY SERVICES:

CUSTOMER		\$5.53	PER BILL
	<u>FIRST 10</u>	<u>OVER 10</u>	
DISTRIBUTION (DEMAND)	\$0.00	\$4.86	PER KW
TRANSMISSION	\$0.00	\$0.00	
	<u>< 2300 KWH</u>	<u>>2300 KWH</u>	
DISTRIBUTION (ENERGY)	4.140	1.213	CENTS/KWH
TRANSITION	1.864	1.864	" "
TRANSMISSION	1.544	1.544	" "
TRANS RATE ADJ	-0.002	-0.002	" "
PENS. ADJ FACT./RAAF/EERF	1.751	1.751	" "
DEFAULT SERV ADJ	-0.029	-0.029	" "
DEMAND-SIDE MGT	0.250	0.250	" "
RENEWABLE ENERGY	0.050	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	6.676	6.676	CENTS/KWH
DEFAULT SERVICE - ADDER	0.000	0.000	

PROPOSED RATE

GENERAL RATE G-1

DELIVERY SERVICES:

CUSTOMER		\$5.53	PER BILL
	<u>FIRST 10</u>	<u>OVER 10</u>	
DISTRIBUTION (DEMAND)	\$0.00	\$4.86	PER KW
TRANSMISSION	\$0.00	\$0.00	
	<u>< 2300 KWH</u>	<u>>2300 KWH</u>	
DISTRIBUTION (ENERGY)	4.140	1.213	CENTS/KWH
TRANSITION	1.864	1.864	" "
TRANSMISSION	1.544	1.544	" "
TRANS RATE ADJ	-0.002	-0.002	" "
PENS. ADJ FACT./RAAF/EERF	1.057	1.057	" "
DEFAULT SERV ADJ	-0.029	-0.029	" "
DEMAND-SIDE MGT	0.250	0.250	" "
RENEWABLE ENERGY	0.050	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	6.676	6.676	CENTS/KWH
DEFAULT SERVICE - ADDER	0.000	0.000	

COMMONWEALTH ELECTRIC COMPANY
 TYPICAL BILL ANALYSIS
 GENERAL RATE G-1 (SEASONAL)

LF = CUM % BILLS	AVERAGE 0.248 WINTER KW KWH		PRESENT RATE			PROPOSED RATE			DIFFERENCE	
	TOTAL	SUPPLIER	DELIVERY	TOTAL	SUPPLIER	DELIVERY	AMOUNT	%		
10	0	0	\$5.53	\$0.00	\$5.53	\$5.53	\$0.00	\$5.53	\$0.00	0.0%
20	0	0	\$5.53	\$0.00	\$5.53	\$5.53	\$0.00	\$5.53	0.00	0.0%
30	0	0	\$5.53	\$0.00	\$5.53	\$5.53	\$0.00	\$5.53	0.00	0.0%
40	0	0	\$5.53	\$0.00	\$5.53	\$5.53	\$0.00	\$5.53	0.00	0.0%
50	0	7	\$6.95	\$0.47	\$6.48	\$6.90	\$0.47	\$6.43	(0.05)	-0.7%
60	0	47	\$15.04	\$3.14	\$11.90	\$14.71	\$3.14	\$11.57	(0.33)	-2.2%
70	1	140	\$33.85	\$9.35	\$24.50	\$32.88	\$9.35	\$23.53	(0.97)	-2.9%
80	2	377	\$81.79	\$25.17	\$56.62	\$79.17	\$25.17	\$54.00	(2.62)	-3.2%
90	6	1,009	\$209.63	\$67.36	\$142.27	\$202.63	\$67.36	\$135.27	(7.00)	-3.3%
AVG.USE	3	539	\$114.56	\$35.98	\$78.58	\$110.81	\$35.98	\$74.83	(3.75)	-3.3%

PRESENT RATE

GENERAL RATE G-1 (SEASONAL)

DELIVERY SERVICES:

CUSTOMER			\$5.53	PER BILL
	<u>FIRST 10</u>	<u>OVER 10</u>		
DISTRIBUTION (DEMAND)	\$0.00	\$4.31		PER KW
TRANSMISSION	\$0.00	\$0.00		PER KW
	<u>< 1800 KWH</u>	<u>>1800 KWH</u>		
DISTRIBUTION (ENERGY)	7.669	2.484		CENTS/KWH
TRANSITION	1.864	1.864		" "
TRANSMISSION	1.997	1.997		" "
TRANS RATE ADJ	0.000	0.000		" "
PENS. ADJ FACT./RAAF/EERF	1.751	1.751		" "
DEFAULT SERV ADJ	-0.029	-0.029		" "
DEMAND-SIDE MGT	0.250	0.250		" "
RENEWABLE ENERGY	0.050	0.050		" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	6.676	6.676		CENTS/KWH
DEFAULT SERVICE - ADDER	0.000	0.000		

PROPOSED RATE

GENERAL RATE G-1 (SEASONAL)

DELIVERY SERVICES:

CUSTOMER			\$5.53	PER BILL
	<u>FIRST 10</u>	<u>OVER 10</u>		
DISTRIBUTION (DEMAND)	\$0.00	\$4.31		PER KW
TRANSMISSION	\$0.00	\$0.00		PER KW
	<u>< 1800 KWH</u>	<u>>1800 KWH</u>		
DISTRIBUTION (ENERGY)	7.669	2.484		CENTS/KWH
TRANSITION	1.864	1.864		" "
TRANSMISSION	1.997	1.997		" "
TRANS RATE ADJ	0.000	0.000		" "
PENS. ADJ FACT./RAAF/EERF	1.057	1.057		" "
DEFAULT SERV ADJ	-0.029	-0.029		" "
DEMAND-SIDE MGT	0.250	0.250		" "
RENEWABLE ENERGY	0.050	0.050		" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	6.676	6.676		CENTS/KWH
DEFAULT SERVICE - ADDER	0.000	0.000		

COMMONWEALTH ELECTRIC COMPANY
 TYPICAL BILL ANALYSIS
 GENERAL RATE G-1 (SEASONAL)

LF = CUM % BILLS	AVERAGE 0.248 SUMMER KW KWH		PRESENT RATE			PROPOSED RATE			DIFFERENCE	
	TOTAL	SUPPLIER	DELIVERY	TOTAL	SUPPLIER	DELIVERY	AMOUNT	%		
10	0	0	\$5.53	\$0.00	\$5.53	\$5.53	\$0.00	\$5.53	\$0.00	0.0%
20	0	24	\$10.38	\$1.60	\$8.78	\$10.22	\$1.60	\$8.62	(0.16)	-1.5%
30	1	102	\$26.16	\$6.81	\$19.35	\$25.45	\$6.81	\$18.64	(0.71)	-2.7%
40	1	238	\$53.67	\$15.89	\$37.78	\$52.02	\$15.89	\$36.13	(1.65)	-3.1%
50	2	446	\$95.74	\$29.77	\$65.97	\$92.65	\$29.77	\$62.88	(3.09)	-3.2%
60	4	755	\$158.25	\$50.40	\$107.85	\$153.01	\$50.40	\$102.61	(5.24)	-3.3%
70	7	1,256	\$259.60	\$83.85	\$175.75	\$250.87	\$83.85	\$167.02	(8.73)	-3.4%
80	13	2,265	\$452.52	\$151.21	\$301.31	\$436.79	\$151.21	\$285.58	(15.73)	-3.5%
90	28	5,062	\$937.94	\$337.94	\$600.00	\$902.78	\$337.94	\$564.84	(35.16)	-3.7%
AVG.USE	9	1,605	\$330.20	\$107.15	\$223.05	\$319.05	\$107.15	\$211.90	(11.15)	-3.4%

PRESENT RATE

GENERAL RATE G-1 (SEASONAL)

DELIVERY SERVICES:

CUSTOMER		\$5.53	PER BILL
	<u>FIRST 10</u>	<u>OVER 10</u>	
DISTRIBUTION (DEMAND)	\$0.00	\$4.31	PER KW
TRANSMISSION	\$0.00	\$0.00	PER KW
	<u>< 1800 KWH</u>	<u>>1800 KWH</u>	
DISTRIBUTION (ENERGY)	7.669	2.484	CENTS/KWH
TRANSITION	1.864	1.864	" "
TRANSMISSION	1.997	1.997	" "
TRANS RATE ADJ	0.000	0.000	" "
PENS. ADJ FACT./RAAF/EERF	1.751	1.751	" "
DEFAULT SERV ADJ	-0.029	-0.029	" "
DEMAND-SIDE MGT	0.250	0.250	" "
RENEWABLE ENERGY	0.050	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	6.676	6.676	CENTS/KWH
DEFAULT SERVICE - ADDER	0.000	0.000	

PROPOSED RATE

GENERAL RATE G-1 (SEASONAL)

DELIVERY SERVICES:

CUSTOMER		\$5.53	PER BILL
	<u>FIRST 10</u>	<u>OVER 10</u>	
DISTRIBUTION (DEMAND)	\$0.00	\$4.31	PER KW
DISTRIBUTION (DEMAND)	\$0.00	\$0.00	PER KW
	<u>< 1800 KWH</u>	<u>>1800 KWH</u>	
DISTRIBUTION (ENERGY)	7.669	2.484	CENTS/KWH
TRANSITION	1.864	1.864	" "
TRANSMISSION	1.997	1.997	" "
TRANS RATE ADJ	0.000	0.000	" "
PENS. ADJ FACT./RAAF/EERF	1.057	1.057	" "
DEFAULT SERV ADJ	-0.029	-0.029	" "
DEMAND-SIDE MGT	0.250	0.250	" "
RENEWABLE ENERGY	0.050	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	6.676	6.676	CENTS/KWH
DEFAULT SERVICE - ADDER	0.000	0.000	

COMMONWEALTH ELECTRIC COMPANY
 TYPICAL BILL ANALYSIS
 MEDIUM GENERAL TOU RATE G-2 (SECONDARY)

LF = CUM % BILLS	AVERAGE 0.512 MONTHLY KVA KWH		PRESENT RATE			PROPOSED RATE			DIFFERENCE	
	TOTAL	SUPPLIER	DELIVERY	TOTAL	SUPPLIER	DELIVERY	AMOUNT	%		
100	37,403	\$5,512.34	\$2,497.02	\$3,015.32	\$5,252.55	\$2,497.02	\$2,755.53	(\$259.79)	-4.7%	
150	56,105	\$8,088.52	\$3,745.57	\$4,342.95	\$7,698.82	\$3,745.57	\$3,953.25	(389.70)	-4.8%	
200	74,807	\$10,664.69	\$4,994.12	\$5,670.57	\$10,145.10	\$4,994.12	\$5,150.98	(519.59)	-4.9%	
250	93,508	\$13,240.73	\$6,242.59	\$6,998.14	\$12,591.24	\$6,242.59	\$6,348.65	(649.49)	-4.9%	
300	112,210	\$15,816.91	\$7,491.14	\$8,325.77	\$15,037.52	\$7,491.14	\$7,546.38	(779.39)	-4.9%	
350	130,912	\$18,393.08	\$8,739.69	\$9,653.39	\$17,483.79	\$8,739.69	\$8,744.10	(909.29)	-4.9%	
400	149,613	\$20,969.12	\$9,988.16	\$10,980.96	\$19,929.93	\$9,988.16	\$9,941.77	(1,039.19)	-5.0%	
450	168,315	\$23,545.29	\$11,236.71	\$12,308.58	\$22,376.21	\$11,236.71	\$11,139.50	(1,169.08)	-5.0%	
500	187,017	\$26,121.46	\$12,485.25	\$13,636.21	\$24,822.47	\$12,485.25	\$12,337.22	(1,298.99)	-5.0%	
AVG.USE	272	101,737	\$14,374.26	\$6,791.96	\$7,582.30	\$13,667.62	\$6,791.96	\$6,875.66	(706.64)	-4.9%

PRESENT RATE

MEDIUM GENERAL TOU RATE G-2 (SECONDARY)

DELIVERY SERVICES:

CUSTOMER \$360.13 PER BILL

DISTRIBUTION (DEMAND) \$1.53 PER KW
 TRANSMISSION (DEMAND) \$4.60

	PEAK 27.08%	LOW A 26.80%	LOW B 46.12%	
DISTRIBUTION (ENERGY)	1.852	1.569	1.042	CENTS/KWH
TRANSITION	1.864	1.864	1.864	" "
TRANSMISSION	0.165	0.165	0.165	" "
TRANS RATE ADJ	0.006	0.006	0.006	" "
PENS. ADJ FACT./RAAF/EERF	1.751	1.751	1.751	" "
DEFAULT SERV ADJ	-0.029	-0.029	-0.029	" "
DEMAND-SIDE MGT	0.250	0.250	0.250	" "
RENEWABLE ENRGY	0.050	0.050	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED 6.676 6.676 6.676 CENTS/KWH
 DEFAULT SERVICE - ADDER 0.000 0.000 0.000 " "

PROPOSED RATE

MEDIUM GENERAL TOU RATE G-2 (SECONDARY)

DELIVERY SERVICES:

CUSTOMER \$360.13 PER BILL

DISTRIBUTION (DEMAND) \$1.53 PER KW
 TRANSMISSION (DEMAND) \$4.60

	PEAK 27.08%	LOW A 26.80%	LOW B 46.12%	
DISTRIBUTION (ENERGY)	1.852	1.569	1.042	CENTS/KWH
TRANSITION	1.864	1.864	1.864	" "
TRANSMISSION	0.165	0.165	0.165	" "
TRANS RATE ADJ	0.006	0.006	0.006	" "
PENS. ADJ FACT./RAAF/EERF	1.057	1.057	1.057	" "
DEFAULT SERV ADJ	-0.029	-0.029	-0.029	" "
DEMAND-SIDE MGT	0.250	0.250	0.250	" "
RENEWABLE ENERGY	0.050	0.050	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED 6.676 6.676 6.676 CENTS/KWH
 DEFAULT SERVICE - ADDER 0.000 0.000 0.000

COMMONWEALTH ELECTRIC COMPANY
 TYPICAL BILL ANALYSIS
 MEDIUM GENERAL TOU RATE G-2 (SECONDARY)

LF = CUM % BILLS	HIGH 0.712 MONTHLY KVA	KWH	PRESENT RATE			PROPOSED RATE			DIFFERENCE	
			TOTAL	SUPPLIER	DELIVERY	TOTAL	SUPPLIER	DELIVERY	AMOUNT	%
	100	51,976	\$7,280.93	\$3,469.92	\$3,811.01	\$6,919.91	\$3,469.92	\$3,449.99	(\$361.02)	-5.0%
	150	77,964	\$10,741.32	\$5,204.88	\$5,536.44	\$10,199.80	\$5,204.88	\$4,994.92	(541.52)	-5.0%
	200	103,952	\$14,201.72	\$6,939.84	\$7,261.88	\$13,479.69	\$6,939.84	\$6,539.85	(722.03)	-5.1%
	250	129,940	\$17,662.11	\$8,674.79	\$8,987.32	\$16,759.57	\$8,674.79	\$8,084.78	(902.54)	-5.1%
	300	155,928	\$21,122.51	\$10,409.75	\$10,712.76	\$20,039.46	\$10,409.75	\$9,629.71	(1,083.05)	-5.1%
	350	181,916	\$24,582.91	\$12,144.71	\$12,438.20	\$23,319.35	\$12,144.71	\$11,174.64	(1,263.56)	-5.1%
	400	207,904	\$28,043.30	\$13,879.67	\$14,163.63	\$26,599.24	\$13,879.67	\$12,719.57	(1,444.06)	-5.1%
	450	233,892	\$31,503.70	\$15,614.63	\$15,889.07	\$29,879.13	\$15,614.63	\$14,264.50	(1,624.57)	-5.2%
	500	259,880	\$34,964.10	\$17,349.59	\$17,614.51	\$33,159.02	\$17,349.59	\$15,809.43	(1,805.08)	-5.2%
AVG.USE	272	141,375	\$19,184.73	\$9,438.20	\$9,746.53	\$18,202.76	\$9,438.20	\$8,764.56	(981.97)	-5.1%

PRESENT RATE

MEDIUM GENERAL TOU RATE G-2 (SECONDARY)

DELIVERY SERVICES:

CUSTOMER \$360.13 PER BILL

DISTRIBUTION (DEMAND) \$1.53 PER KW
 TRANSMISSION (DEMAND) \$4.60

	PEAK 27.08%	LOW A 26.80%	LOW B 46.12%	
DISTRIBUTION (ENERGY)	1.852	1.569	1.042	CENTS/KWH
TRANSITION	1.864	1.864	1.864	" "
TRANSMISSION	0.165	0.165	0.165	" "
TRANS RATE ADJ	0.006	0.006	0.006	" "
PENS. ADJ FACT./RAAF/EERF	1.751	1.751	1.751	" "
DEFAULT SERV ADJ	-0.029	-0.029	-0.029	" "
DEMAND-SIDE MGT	0.250	0.250	0.250	" "
RENEWABLE ENERGY	0.050	0.050	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED 6.676 CENTS/KWH
 DEFAULT SERVICE - ADDER 0.000

PROPOSED RATE

MEDIUM GENERAL TOU RATE G-2 (SECONDARY)

DELIVERY SERVICES:

CUSTOMER \$360.13 PER BILL

DISTRIBUTION (DEMAND) \$1.53 PER KW
 TRANSMISSION (DEMAND) \$4.60

	PEAK 27.08%	LOW A 26.80%	LOW B 46.12%	
DISTRIBUTION (ENERGY)	1.852	1.569	1.042	CENTS/KWH
TRANSITION	1.864	1.864	1.864	" "
TRANSMISSION	0.165	0.165	0.165	" "
TRANS RATE ADJ	0.006	0.006	0.006	" "
PENS. ADJ FACT./RAAF/EERF	1.057	1.057	1.057	" "
DEFAULT SERV ADJ	-0.029	-0.029	-0.029	" "
DEMAND-SIDE MGT	0.250	0.250	0.250	" "
RENEWABLE ENERGY	0.050	0.050	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED 6.676 CENTS/KWH
 DEFAULT SERVICE - ADDER 0.000

COMMONWEALTH ELECTRIC COMPANY
 TYPICAL BILL ANALYSIS
MEDIUM GENERAL TOU RATE G-2 (SECONDARY)

LF = CUM % BILLS	LOW 0.312 MONTHLY KVA	KWH	PRESENT RATE			PROPOSED RATE			DIFFERENCE	
			TOTAL	SUPPLIER	DELIVERY	TOTAL	SUPPLIER	DELIVERY	AMOUNT	%
	100	22,776	\$3,737.22	\$1,520.53	\$2,216.69	\$3,579.03	\$1,520.53	\$2,058.50	(\$158.19)	-4.2%
	150	34,164	\$5,425.77	\$2,280.79	\$3,144.98	\$5,188.47	\$2,280.79	\$2,907.68	(237.30)	-4.4%
	200	45,552	\$7,114.31	\$3,041.05	\$4,073.26	\$6,797.91	\$3,041.05	\$3,756.86	(316.40)	-4.4%
	250	56,940	\$8,802.85	\$3,801.31	\$5,001.54	\$8,407.35	\$3,801.31	\$4,606.04	(395.50)	-4.5%
	300	68,328	\$10,491.40	\$4,561.58	\$5,929.82	\$10,016.81	\$4,561.58	\$5,455.23	(474.59)	-4.5%
	350	79,716	\$12,179.94	\$5,321.84	\$6,858.10	\$11,626.25	\$5,321.84	\$6,304.41	(553.69)	-4.5%
	400	91,104	\$13,868.48	\$6,082.10	\$7,786.38	\$13,235.69	\$6,082.10	\$7,153.59	(632.79)	-4.6%
	450	102,492	\$15,557.04	\$6,842.37	\$8,714.67	\$14,845.14	\$6,842.37	\$8,002.77	(711.90)	-4.6%
	500	113,880	\$17,245.58	\$7,602.63	\$9,642.95	\$16,454.59	\$7,602.63	\$8,851.96	(790.99)	-4.6%
AVG.USE	272	61,951	\$9,545.85	\$4,135.85	\$5,410.00	\$9,115.55	\$4,135.85	\$4,979.70	(430.30)	-4.5%

PRESENT RATE

MEDIUM GENERAL TOU RATE G-2 (SECONDARY)

DELIVERY SERVICES:

CUSTOMER \$360.13 PER BILL

DISTRIBUTION (DEMAND) \$1.53 PER KW
 TRANSMISSION (DEMAND) \$4.60

	PEAK 27.08%	LOW A 26.80%	LOW B 46.12%	
DISTRIBUTION (ENERGY)	1.852	1.569	1.042	CENTS/KWH
TRANSITION	1.864	1.864	1.864	" "
TRANSMISSION	0.165	0.165	0.165	" "
TRANS RATE ADJ	0.006	0.006	0.006	" "
PENS. ADJ FACT./RAAF/EERF	1.751	1.751	1.751	" "
DEFAULT SERV ADJ	-0.029	-0.029	-0.029	" "
DEMAND-SIDE MGT	0.250	0.250	0.250	" "
RENEWABLE ENERGY	0.050	0.050	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED 6.676 6.676 6.676 CENTS/KWH
 DEFAULT SERVICE - ADDER 0.000 0.000 0.000 " "

PROPOSED RATE

MEDIUM GENERAL TOU RATE G-2 (SECONDARY)

DELIVERY SERVICES:

CUSTOMER \$360.13 PER BILL

DISTRIBUTION (DEMAND) \$1.53 PER KW
 TRANSMISSION (DEMAND) \$4.60

	PEAK 27.08%	LOW A 26.80%	LOW B 46.12%	
DISTRIBUTION (ENERGY)	1.852	1.569	1.042	CENTS/KWH
TRANSITION	1.864	1.864	1.864	" "
TRANSMISSION	0.165	0.165	0.165	" "
TRANS RATE ADJ	0.006	0.006	0.006	" "
PENS. ADJ FACT./RAAF/EERF	1.057	1.057	1.057	" "
DEFAULT SERV ADJ	-0.029	-0.029	-0.029	" "
DEMAND-SIDE MGT	0.250	0.250	0.250	" "
RENEWABLE ENERGY	0.050	0.050	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED 6.676 6.676 6.676 CENTS/KWH
 DEFAULT SERVICE - ADDER 0.000 0.000 0.000

COMMONWEALTH ELECTRIC COMPANY
 TYPICAL BILL ANALYSIS
LARGE GENERAL TOU RATE G-3 (SECONDARY)

LF = CUM % BILLS	AVERAGE		PRESENT RATE			PROPOSED RATE			DIFFERENCE	
	0.521 MONTHLY KVA	KWH	TOTAL	SUPPLIER	DELIVERY	TOTAL	SUPPLIER	DELIVERY	AMOUNT	%
	419	159,358	\$22,237.89	\$10,638.74	\$11,599.15	\$21,130.90	\$10,638.74	\$10,492.16	(\$1,106.99)	-5.0%
	490	186,362	\$25,853.68	\$12,441.53	\$13,412.15	\$24,559.12	\$12,441.53	\$12,117.59	(1,294.56)	-5.0%
	672	255,582	\$35,122.17	\$17,062.65	\$18,059.52	\$33,346.76	\$17,062.65	\$16,284.11	(1,775.41)	-5.1%
	893	339,635	\$46,376.78	\$22,674.03	\$23,702.75	\$44,017.50	\$22,674.03	\$21,343.47	(2,359.28)	-5.1%
	902	343,058	\$46,835.12	\$22,902.55	\$23,932.57	\$44,452.06	\$22,902.55	\$21,549.51	(2,383.06)	-5.1%
	1,024	389,458	\$53,048.05	\$26,000.22	\$27,047.83	\$50,342.67	\$26,000.22	\$24,342.45	(2,705.38)	-5.1%
	1,143	434,717	\$59,108.19	\$29,021.71	\$30,086.48	\$56,088.42	\$29,021.71	\$27,066.71	(3,019.77)	-5.1%
	1,673	636,292	\$86,098.87	\$42,478.85	\$43,620.02	\$81,678.86	\$42,478.85	\$39,200.01	(4,420.01)	-5.1%
	2,293	872,097	\$117,672.93	\$58,221.20	\$59,451.73	\$111,614.89	\$58,221.20	\$53,393.69	(6,058.04)	-5.1%
AVG USE	1,285	488,724	\$66,339.66	\$32,627.21	\$33,712.45	\$62,944.73	\$32,627.21	\$30,317.52	(3,394.93)	-5.1%

PRESENT RATE

LARGE GENERAL TOU RATE G-3 (SECONDARY)

DELIVERY SERVICES:

CUSTOMER		\$900.00	PER BILL
DISTRIBUTION (DEMAND)		\$0.88	PER KW
TRANSMISSION (DEMAND)		\$3.00	
TRANSITION (DEMAND)		\$5.45	

	PEAK 25.93%	LOW A 26.06%	LOW B 48.02%	
DISTRIBUTION (ENERGY)	1.320	1.220	0.866	CENTS/KWH
TRANSITION	1.154	1.154	1.154	" "
TRANSMISSION	0.000	0.000	0.000	" "
TRANS RATE ADJ	0.008	0.008	0.008	" "
PENS. ADJ FACT./RAAF/EERF	1.751	1.751	1.751	" "
DEFAULT SERV ADJ	-0.029	-0.029	-0.029	" "
DEMAND-SIDE MGT	0.250	0.250	0.250	" "
RENEWABLE ENERGY	0.050	0.050	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	6.676	6.676	6.676	CENTS/KWH
DEFAULT SERVICE - ADDER	0.000	0.000	0.000	" "

PROPOSED RATE

LARGE GENERAL TOU RATE G-3 (SECONDARY)

DELIVERY SERVICES:

CUSTOMER		\$900.00	PER BILL
DISTRIBUTION (DEMAND)		\$0.88	PER KW
TRANSMISSION (DEMAND)		\$3.00	
TRANSITION (DEMAND)		\$5.45	

	PEAK 25.93%	LOW A 26.06%	LOW B 48.02%	
DISTRIBUTION (ENERGY)	1.320	1.220	0.866	CENTS/KWH
TRANSITION	1.154	1.154	1.154	" "
TRANSMISSION	0.000	0.000	0.000	" "
TRANS RATE ADJ	0.008	0.008	0.008	" "
PENS. ADJ FACT./RAAF/EERF	1.057	1.057	1.057	" "
DEFAULT SERV ADJ	-0.029	-0.029	-0.029	" "
DEMAND-SIDE MGT	0.250	0.250	0.250	" "
RENEWABLE ENERGY	0.050	0.050	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	6.676	6.676	6.676	CENTS/KWH
DEFAULT SERVICE - ADDER	0.000	0.000	0.000	" "

COMMONWEALTH ELECTRIC COMPANY
 TYPICAL BILL ANALYSIS
LARGE GENERAL TOU RATE G-3 (SECONDARY)

LF = CUM % BILLS	HIGH 0.721 MONTHLY KVA	KWH	PRESENT RATE			PROPOSED RATE			DIFFERENCE	
			TOTAL	SUPPLIER	DELIVERY	TOTAL	SUPPLIER	DELIVERY	AMOUNT	%
	419	220,532	\$28,928.35	\$14,722.72	\$14,205.63	\$27,396.42	\$14,722.72	\$12,673.70	(\$1,531.93)	-5.3%
	490	257,902	\$33,677.85	\$17,217.54	\$16,460.31	\$31,886.33	\$17,217.54	\$14,668.79	(1,791.52)	-5.3%
	672	353,694	\$45,852.45	\$23,612.61	\$22,239.84	\$43,395.51	\$23,612.61	\$19,782.90	(2,456.94)	-5.4%
	893	470,013	\$60,635.93	\$31,378.07	\$29,257.86	\$57,370.97	\$31,378.07	\$25,992.90	(3,264.96)	-5.4%
	902	474,750	\$61,237.97	\$31,694.31	\$29,543.66	\$57,940.11	\$31,694.31	\$26,245.80	(3,297.86)	-5.4%
	1,024	538,962	\$69,398.95	\$35,981.10	\$33,417.85	\$65,655.04	\$35,981.10	\$29,673.94	(3,743.91)	-5.4%
	1,143	601,595	\$77,359.24	\$40,162.48	\$37,196.76	\$73,180.25	\$40,162.48	\$33,017.77	(4,178.99)	-5.4%
	1,673	880,550	\$112,812.81	\$58,785.52	\$54,027.29	\$106,696.05	\$58,785.52	\$47,910.53	(6,116.76)	-5.4%
	2,293	1,206,875	\$154,286.83	\$80,570.98	\$73,715.85	\$145,903.25	\$80,570.98	\$65,332.27	(8,383.58)	-5.4%
AVG USE	1,285	676,334	\$86,858.14	\$45,152.06	\$41,706.08	\$82,159.97	\$45,152.06	\$37,007.91	(4,698.17)	-5.4%

PRESENT RATE

LARGE GENERAL TOU RATE G-3 (SECONDARY)

DELIVERY SERVICES:

CUSTOMER		\$900.00	PER BILL
DISTRIBUTION (DEMAND)		\$0.88	PER KW
TRANSMISSION (DEMAND)		\$3.00	
TRANSITION (DEMAND)		\$5.45	

	PEAK 25.93%	LOW A 26.06%	LOW B 48.02%	
DISTRIBUTION (ENERGY)	1.320	1.220	0.866	CENTS/KWH
TRANSITION	1.154	1.154	1.154	" "
TRANSMISSION	0.000	0.000	0.000	" "
TRANS RATE ADJ	0.008	0.008	0.008	" "
PENS. ADJ FACT./RAAF/EERF	1.751	1.751	1.751	" "
DEFAULT SERV ADJ	-0.029	-0.029	-0.029	" "
DEMAND-SIDE MGT	0.250	0.250	0.250	" "
RENEWABLE ENERGY	0.050	0.050	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	6.676	6.676	6.676	CENTS/KWH
DEFAULT SERVICE - ADDER	0.000	0.000	0.000	" "

PROPOSED RATE

LARGE GENERAL TOU RATE G-3 (SECONDARY)

DELIVERY SERVICES:

CUSTOMER		\$900.00	PER BILL
DISTRIBUTION (DEMAND)		\$0.88	PER KW
TRANSMISSION (DEMAND)		\$3.00	
TRANSITION (DEMAND)		\$5.45	

	PEAK 25.93%	LOW A 26.06%	LOW B 48.02%	
DISTRIBUTION (ENERGY)	1.320	1.220	0.866	CENTS/KWH
TRANSITION	1.154	1.154	1.154	" "
TRANSMISSION	0.000	0.000	0.000	" "
TRANS RATE ADJ	0.008	0.008	0.008	" "
PENS. ADJ FACT./RAAF/EERF	1.057	1.057	1.057	" "
DEFAULT SERV ADJ	-0.029	-0.029	-0.029	" "
DEMAND-SIDE MGT	0.250	0.250	0.250	" "
RENEWABLE ENERGY	0.050	0.050	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	6.676	6.676	6.676	CENTS/KWH
DEFAULT SERVICE - ADDER	0.000	0.000	0.000	" "

COMMONWEALTH ELECTRIC COMPANY
 TYPICAL BILL ANALYSIS
LARGE GENERAL TOU RATE G-3 (SECONDARY)

LF = CUM % BILLS	LOW 0.321 MONTHLY KVA	KWH	PRESENT RATE			PROPOSED RATE			DIFFERENCE	
			TOTAL	SUPPLIER	DELIVERY	TOTAL	SUPPLIER	DELIVERY	AMOUNT	%
	419	98,184	\$15,547.42	\$6,554.76	\$8,992.66	\$14,865.39	\$6,554.76	\$8,310.63	(\$682.03)	-4.4%
	490	114,822	\$18,029.52	\$7,665.52	\$10,364.00	\$17,231.91	\$7,665.52	\$9,566.39	(797.61)	-4.4%
	672	157,470	\$24,391.89	\$10,512.70	\$13,879.19	\$23,298.02	\$10,512.70	\$12,785.32	(1,093.87)	-4.5%
	893	209,257	\$32,117.65	\$13,970.00	\$18,147.65	\$30,664.04	\$13,970.00	\$16,694.04	(1,453.61)	-4.5%
	902	211,366	\$32,432.27	\$14,110.79	\$18,321.48	\$30,964.01	\$14,110.79	\$16,853.22	(1,468.26)	-4.5%
	1,024	239,954	\$36,697.14	\$16,019.33	\$20,677.81	\$35,030.29	\$16,019.33	\$19,010.96	(1,666.85)	-4.5%
	1,143	267,839	\$40,857.12	\$17,880.93	\$22,976.19	\$38,996.57	\$17,880.93	\$21,115.64	(1,860.55)	-4.6%
	1,673	392,034	\$59,384.94	\$26,172.19	\$33,212.75	\$56,661.67	\$26,172.19	\$30,489.48	(2,723.27)	-4.6%
	2,293	537,319	\$81,059.03	\$35,871.42	\$45,187.61	\$77,326.53	\$35,871.42	\$41,455.11	(3,732.50)	-4.6%
AVG USE	1,285	301,114	\$45,821.19	\$20,102.37	\$25,718.82	\$43,729.50	\$20,102.37	\$23,627.13	(2,091.69)	-4.6%

PRESENT RATE

LARGE GENERAL TOU RATE G-3 (SECONDARY)

DELIVERY SERVICES:

CUSTOMER		\$900.00	PER BILL
DISTRIBUTION (DEMAND)		\$0.88	PER KW
TRANSMISSION (DEMAND)		\$3.00	
TRANSITION (DEMAND)		\$5.45	

	PEAK 25.93%	LOW A 26.06%	LOW B 48.02%	
DISTRIBUTION (ENERGY)	1.320	1.220	0.866	CENTS/KWH
TRANSITION	1.154	1.154	1.154	" "
TRANSMISSION	0.000	0.000	0.000	" "
TRANS RATE ADJ	0.008	0.008	0.008	" "
PENS. ADJ FACT./RAAF/EERF	1.751	1.751	1.751	" "
DEFAULT SERV ADJ	-0.029	-0.029	-0.029	" "
DEMAND-SIDE MGT	0.250	0.250	0.250	" "
RENEWABLE ENERGY	0.050	0.050	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	6.676	6.676	6.676	CENTS/KWH
DEFAULT SERVICE - ADDER	0.000	0.000	0.000	" "

PROPOSED RATE

LARGE GENERAL TOU RATE G-3 (SECONDARY)

DELIVERY SERVICES:

CUSTOMER		\$900.00	PER BILL
DISTRIBUTION (DEMAND)		\$0.88	PER KW
TRANSMISSION (DEMAND)		\$3.00	
TRANSITION (DEMAND)		\$5.45	

	PEAK 25.93%	LOW A 26.06%	LOW B 48.02%	
DISTRIBUTION (ENERGY)	1.320	1.220	0.866	CENTS/KWH
TRANSITION	1.154	1.154	1.154	" "
TRANSMISSION	0.000	0.000	0.000	" "
TRANS RATE ADJ	0.008	0.008	0.008	" "
PENS. ADJ FACT./RAAF/EERF	1.057	1.057	1.057	" "
DEFAULT SERV ADJ	-0.029	-0.029	-0.029	" "
DEMAND-SIDE MGT	0.250	0.250	0.250	" "
RENEWABLE ENERGY	0.050	0.050	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	6.676	6.676	6.676	CENTS/KWH
DEFAULT SERVICE - ADDER	0.000	0.000	0.000	" "

COMMONWEALTH ELECTRIC COMPANY
 TYPICAL BILL ANALYSIS
 GENERAL POWER RATE G-4

LF = CUM % BILLS	AVERAGE 0.225 MONTHLY KVA KWH		PRESENT RATE			PROPOSED RATE			DIFFERENCE	
	TOTAL	SUPPLIER	DELIVERY	TOTAL	SUPPLIER	DELIVERY	AMOUNT	%		
10	11	1,790	\$271.37	\$119.50	\$151.87	\$258.94	\$119.50	\$139.44	(\$12.43)	-4.6%
20	14	2,260	\$341.52	\$150.87	\$190.65	\$325.83	\$150.87	\$174.96	(15.69)	-4.6%
30	22	3,555	\$534.00	\$237.33	\$296.67	\$509.31	\$237.33	\$271.98	(24.69)	-4.6%
40	27	4,443	\$664.34	\$296.60	\$367.74	\$633.48	\$296.60	\$336.88	(30.86)	-4.6%
50	32	5,341	\$796.06	\$356.58	\$439.48	\$758.96	\$356.58	\$402.38	(37.10)	-4.7%
60	46	7,535	\$1,123.62	\$503.06	\$620.56	\$1,071.28	\$503.06	\$568.22	(52.34)	-4.7%
70	57	9,456	\$1,406.25	\$631.30	\$774.95	\$1,340.57	\$631.30	\$709.27	(65.68)	-4.7%
80	77	12,681	\$1,885.81	\$846.61	\$1,039.20	\$1,797.73	\$846.61	\$951.12	(88.08)	-4.7%
90	111	18,255	\$2,712.74	\$1,218.70	\$1,494.04	\$2,585.94	\$1,218.70	\$1,367.24	(126.80)	-4.7%
AVG. USE	42	6,844	\$1,021.77	\$456.91	\$564.86	\$974.23	\$456.91	\$517.32	(47.54)	-4.7%

PRESENT RATE

GENERAL POWER RATE G-4

DELIVERY SERVICES:

CUSTOMER		\$5.53	PER BILL
DISTRIBUTION (DEMAND)		\$1.75	PER KW
TRANSMISSION (DEMAND)		\$1.55	
DISTRIBUTION (ENERGY)	ALL KWH @	2.072	CENTS/KWH
TRANSITION	" "	1.864	" "
TRANSMISSION	" "	0.186	" "
TRANS RATE ADJ	" "	0.003	" "
PENS. ADJ FACT./RAAF/EERF	" "	1.751	" "
DEFAULT SERV ADJ	" "	-0.029	" "
DEMAND-SIDE MGT	" "	0.250	" "
RENEWABLE ENERGY	" "	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	ALL KWH @	6.676	CENTS/KWH
DEFAULT SERVICE - ADDER		0.000	

PROPOSED RATE

GENERAL POWER RATE G-4

DELIVERY SERVICES:

CUSTOMER		\$5.53	PER BILL
DISTRIBUTION (DEMAND)		\$1.75	PER KW
TRANSMISSION (DEMAND)		\$1.55	
DISTRIBUTION (ENERGY)	ALL KWH @	2.072	CENTS/KWH
TRANSITION	" "	1.864	" "
TRANSMISSION (ENERGY)	" "	0.186	" "
TRANS RATE ADJ	" "	0.003	" "
PENS. ADJ FACT./RAAF/EERF	" "	1.057	" "
DEFAULT SERV ADJ	" "	-0.029	" "
DEMAND-SIDE MGT	" "	0.250	" "
RENEWABLE ENERGY	" "	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	ALL KWH @	6.676	CENTS/KWH
DEFAULT SERVICE - ADDER		0.000	

COMMONWEALTH ELECTRIC COMPANY
 TYPICAL BILL ANALYSIS
 GENERAL POWER RATE G-4

LF = CUM % BILLS	HIGH 0.325 MONTHLY KVA	KWH	PRESENT RATE			PROPOSED RATE			DIFFERENCE	
			TOTAL	SUPPLIER	DELIVERY	TOTAL	SUPPLIER	DELIVERY	AMOUNT	%
10	8	1,790	\$261.47	\$119.50	\$141.97	\$249.04	\$119.50	\$129.54	(\$12.43)	-4.8%
20	10	2,260	\$328.32	\$150.87	\$177.45	\$312.63	\$150.87	\$161.76	(15.69)	-4.8%
30	15	3,555	\$510.90	\$237.33	\$273.57	\$486.21	\$237.33	\$248.88	(24.69)	-4.8%
40	19	4,443	\$637.94	\$296.60	\$341.34	\$607.08	\$296.60	\$310.48	(30.86)	-4.8%
50	23	5,341	\$766.36	\$356.58	\$409.78	\$729.26	\$356.58	\$372.68	(37.10)	-4.8%
60	32	7,535	\$1,077.42	\$503.06	\$574.36	\$1,025.08	\$503.06	\$522.02	(52.34)	-4.9%
70	40	9,456	\$1,350.15	\$631.30	\$718.85	\$1,284.47	\$631.30	\$653.17	(65.68)	-4.9%
80	53	12,681	\$1,806.61	\$846.61	\$960.00	\$1,718.53	\$846.61	\$871.92	(88.08)	-4.9%
90	77	18,255	\$2,600.54	\$1,218.70	\$1,381.84	\$2,473.74	\$1,218.70	\$1,255.04	(126.80)	-4.9%
AVG.USE	29	6,844	\$978.87	\$456.91	\$521.96	\$931.33	\$456.91	\$474.42	(47.54)	-4.9%

PRESENT RATE

GENERAL POWER RATE G-4

DELIVERY SERVICES:

CUSTOMER		\$5.53	PER BILL
DISTRIBUTION (DEMAND)		\$1.75	PER KW
TRANSMISSION (DEMAND)		\$1.55	
DISTRIBUTION (ENERGY)	ALL KWH @	2.072	CENTS/KWH
TRANSITION	" "	1.864	" "
TRANSMISSION	" "	0.186	" "
TRANS RATE ADJ	" "	0.003	" "
PENS. ADJ FACT./RAAF/EERF	" "	1.751	" "
DEFAULT SERV ADJ	" "	-0.029	" "
DEMAND-SIDE MGT	" "	0.250	" "
RENEWABLE ENERGY	" "	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	ALL KWH @	6.676	CENTS/KWH
DEFAULT SERVICE - ADDER		0.000	

PROPOSED RATE

GENERAL POWER RATE G-4

DELIVERY SERVICES:

CUSTOMER		\$5.53	PER BILL
DISTRIBUTION (DEMAND)		\$1.75	PER KW
TRANSMISSION (DEMAND)		\$1.55	
DISTRIBUTION (ENERGY)	ALL KWH @	2.072	CENTS/KWH
TRANSITION	" "	1.864	" "
TRANSMISSION (ENERGY)	" "	0.186	" "
TRANS RATE ADJ	" "	0.003	" "
PENS. ADJ FACT./RAAF/EERF	" "	1.057	" "
DEFAULT SERV ADJ	" "	-0.029	" "
DEMAND-SIDE MGT	" "	0.250	" "
RENEWABLE ENERGY	" "	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	ALL KWH @	6.676	CENTS/KWH
DEFAULT SERVICE - ADDER		0.000	

COMMONWEALTH ELECTRIC COMPANY
 TYPICAL BILL ANALYSIS
 GENERAL POWER RATE G-4

LF = CUM % BILLS	LOW 0.125 MONTHLY KVA	KWH	PRESENT RATE			PROPOSED RATE			DIFFERENCE	
			TOTAL	SUPPLIER	DELIVERY	TOTAL	SUPPLIER	DELIVERY	AMOUNT	%
10	20	1,790	\$301.07	\$119.50	\$181.57	\$288.64	\$119.50	\$169.14	(\$12.43)	-4.1%
20	25	2,260	\$377.82	\$150.87	\$226.95	\$362.13	\$150.87	\$211.26	(15.69)	-4.2%
30	39	3,555	\$590.10	\$237.33	\$352.77	\$565.41	\$237.33	\$328.08	(24.69)	-4.2%
40	49	4,443	\$736.94	\$296.60	\$440.34	\$706.08	\$296.60	\$409.48	(30.86)	-4.2%
50	59	5,341	\$885.16	\$356.58	\$528.58	\$848.06	\$356.58	\$491.48	(37.10)	-4.2%
60	83	7,535	\$1,245.72	\$503.06	\$742.66	\$1,193.38	\$503.06	\$690.32	(52.34)	-4.2%
70	104	9,456	\$1,561.35	\$631.30	\$930.05	\$1,495.67	\$631.30	\$864.37	(65.68)	-4.2%
80	139	12,681	\$2,090.41	\$846.61	\$1,243.80	\$2,002.33	\$846.61	\$1,155.72	(88.08)	-4.2%
90	200	18,255	\$3,006.44	\$1,218.70	\$1,787.74	\$2,879.64	\$1,218.70	\$1,660.94	(126.80)	-4.2%
AVG USE	75	6,844	\$1,130.67	\$456.91	\$673.76	\$1,083.13	\$456.91	\$626.22	(47.54)	-4.2%

PRESENT RATE

GENERAL POWER RATE G-4

DELIVERY SERVICES:

CUSTOMER		\$5.53	PER BILL
DISTRIBUTION (DEMAND)		\$1.75	PER KW
TRANSMISSION (DEMAND)		\$1.55	
DISTRIBUTION (ENERGY)	ALL KWH @	2.072	CENTS/KWH
TRANSITION	" "	1.864	" "
TRANSMISSION	" "	0.186	" "
TRANS RATE ADJ	" "	0.003	" "
PENS. ADJ FACT./RAAF/EERF	" "	1.751	" "
DEFAULT SERV ADJ	" "	-0.029	" "
DEMAND-SIDE MGT	" "	0.250	" "
RENEWABLE ENERGY	" "	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	ALL KWH @	6.676	CENTS/KWH
DEFAULT SERVICE - ADDER		0.000	

PROPOSED RATE

GENERAL POWER RATE G-4

DELIVERY SERVICES:

CUSTOMER		\$5.53	PER BILL
DISTRIBUTION (DEMAND)		\$1.75	PER KW
TRANSMISSION (DEMAND)		\$1.55	
DISTRIBUTION (ENERGY)	ALL KWH @	2.072	CENTS/KWH
TRANSITION	" "	1.864	" "
TRANSMISSION (ENERGY)	" "	0.186	" "
TRANS RATE ADJ	" "	0.003	" "
PENS. ADJ FACT./RAAF/EERF	" "	1.057	" "
DEFAULT SERV ADJ	" "	-0.029	" "
DEMAND-SIDE MGT	" "	0.250	" "
RENEWABLE ENERGY	" "	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	ALL KWH @	6.676	CENTS/KWH
DEFAULT SERVICE - ADDER		0.000	

COMMONWEALTH ELECTRIC COMPANY
 TYPICAL BILL ANALYSIS
 COMMERCIAL SPACE HEATING RATE G-5

CUM % BILLS	KW	MONTHLY KWH	PRESENT RATE			PROPOSED RATE			DIFFERENCE	
			TOTAL	SUPPLIER	DELIVERY	TOTAL	SUPPLIER	DELIVERY	AMOUNT	%
10		93	\$20.07	\$6.21	\$13.86	\$19.42	\$6.21	\$13.21	(\$0.65)	-3.2%
20		194	\$35.99	\$12.95	\$23.04	\$34.65	\$12.95	\$21.70	(1.34)	-3.7%
30		283	\$50.03	\$18.89	\$31.14	\$48.06	\$18.89	\$29.17	(1.97)	-3.9%
40		388	\$66.59	\$25.90	\$40.69	\$63.89	\$25.90	\$37.99	(2.70)	-4.1%
50		505	\$85.04	\$33.71	\$51.33	\$81.53	\$33.71	\$47.82	(3.51)	-4.1%
60		689	\$114.06	\$46.00	\$68.06	\$109.27	\$46.00	\$63.27	(4.79)	-4.2%
70		984	\$160.58	\$65.69	\$94.89	\$153.74	\$65.69	\$88.05	(6.84)	-4.3%
80		1,490	\$240.38	\$99.47	\$140.91	\$230.03	\$99.47	\$130.56	(10.35)	-4.3%
90		2,902	\$463.06	\$193.74	\$269.32	\$442.90	\$193.74	\$249.16	(20.16)	-4.4%
AVG.USE		1,563	\$251.90	\$104.35	\$147.55	\$241.04	\$104.35	\$136.69	(10.86)	-4.3%

PRESENT RATE

COMMERCIAL SPACE HEATING RATE G-5

DELIVERY SERVICES:

CUSTOMER \$5.40 PER BILL

DISTRIBUTION (ENERGY) ALL KWH @ 3.679 CENTS/KWH
 TRANSITION " " 1.864 " "
 TRANSMISSION " " 1.529 " "
 TRANS RATE ADJ " " 0.000 " "
 PENS. ADJ FACT./RAAF/EERF " " 1.751 " "
 DEFAULT SERV ADJ " " -0.029 " "
 DEMAND-SIDE MGT " " 0.250 " "
 RENEWABLE ENERGY " " 0.050 " "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED ALL KWH @ 6.676 CENTS/KWH
 DEFAULT SERVICE - ADDER 0.000

PROPOSED RATE

COMMERCIAL SPACE HEATING RATE G-5

DELIVERY SERVICES:

CUSTOMER \$5.40 PER BILL

DISTRIBUTION (ENERGY) ALL KWH @ 3.679 CENTS/KWH
 TRANSITION " " 1.864 " "
 TRANSMISSION (ENERGY) " " 1.529 " "
 TRANS RATE ADJ " " 0.000 " "
 PENS. ADJ FACT./RAAF/EERF " " 1.057 " "
 DEFAULT SERV ADJ " " -0.029 " "
 DEMAND-SIDE MGT " " 0.250 " "
 RENEWABLE ENERGY " " 0.050 " "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED ALL KWH @ 6.676 CENTS/KWH
 DEFAULT SERVICE - ADDER 0.000

COMMONWEALTH ELECTRIC COMPANY
 TYPICAL BILL ANALYSIS
 ALL ELECTRIC SCHOOLS RATE G-6

CUM % BILLS	KW	MONTHLY KWH	PRESENT RATE			PROPOSED RATE			DIFFERENCE	
			TOTAL	SUPPLIER	DELIVERY	TOTAL	SUPPLIER	DELIVERY	AMOUNT	%
10		7,440	\$1,034.23	\$496.69	\$537.54	\$982.56	\$496.69	\$485.87	(\$51.67)	-5.0%
20		18,000	\$2,463.68	\$1,201.68	\$1,262.00	\$2,338.66	\$1,201.68	\$1,136.98	(125.02)	-5.1%
30		30,000	\$4,088.05	\$2,002.80	\$2,085.25	\$3,879.67	\$2,002.80	\$1,876.87	(208.38)	-5.1%
40		38,160	\$5,192.61	\$2,547.56	\$2,645.05	\$4,927.56	\$2,547.56	\$2,380.00	(265.05)	-5.1%
50		44,340	\$6,029.17	\$2,960.14	\$3,069.03	\$5,721.19	\$2,960.14	\$2,761.05	(307.98)	-5.1%
60		54,081	\$7,347.77	\$3,610.46	\$3,737.31	\$6,972.14	\$3,610.46	\$3,361.68	(375.63)	-5.1%
70		63,240	\$8,587.54	\$4,221.90	\$4,365.64	\$8,148.29	\$4,221.90	\$3,926.39	(439.25)	-5.1%
80		95,220	\$12,916.48	\$6,356.89	\$6,559.59	\$12,255.10	\$6,356.89	\$5,898.21	(661.38)	-5.1%
90		125,370	\$16,997.70	\$8,369.70	\$8,628.00	\$16,126.90	\$8,369.70	\$7,757.20	(870.80)	-5.1%
AVG USE		88,287	\$11,978.00	\$5,894.04	\$6,083.96	\$11,364.78	\$5,894.04	\$5,470.74	(613.22)	-5.1%

PRESENT RATE

ALL ELECTRIC SCHOOLS RATE G-6

DELIVERY SERVICES:

CUSTOMER		\$27.13	PER BILL
DISTRIBUTION (ENERGY)	ALL KWH @	1.708	CENTS/KWH
TRANSITION	" "	1.864	" "
TRANSMISSION	" "	1.266	" "
TRANS RATE ADJ	" "	0.000	" "
PENS. ADJ FACT./RAAF/EERF	" "	1.751	" "
DEFAULT SERV ADJ	" "	-0.029	" "
DEMAND-SIDE MGT	" "	0.250	" "
RENEWABLE ENERGY	" "	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	ALL KWH @	6.676	CENTS/KWH
DEFAULT SERVICE - ADDER		0.000	

PROPOSED RATE

ALL ELECTRIC SCHOOLS RATE G-6

DELIVERY SERVICES:

CUSTOMER		\$27.13	PER BILL
DISTRIBUTION (ENERGY)	ALL KWH @	1.708	CENTS/KWH
TRANSITION	" "	1.864	" "
TRANSMISSION (ENERGY)	" "	1.266	" "
TRANS RATE ADJ	" "	0.000	" "
PENS. ADJ FACT./RAAF/EERF	" "	1.057	" "
DEFAULT SERV ADJ	" "	-0.029	" "
DEMAND-SIDE MGT	" "	0.250	" "
RENEWABLE ENERGY	" "	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	ALL KWH @	6.676	CENTS/KWH
DEFAULT SERVICE - ADDER		0.000	

COMMONWEALTH ELECTRIC COMPANY
 TYPICAL BILL ANALYSIS
 SMALL GENERAL TOU RATE G-7 (ANNUAL)

LF = CUM % BILLS	AVERAGE		PRESENT RATE			PROPOSED RATE			DIFFERENCE	
	0.466 MONTHLY KW	KWH	TOTAL	SUPPLIER	DELIVERY	TOTAL	SUPPLIER	DELIVERY	AMOUNT	%
10	0	29	\$12.73	\$1.94	\$10.79	\$12.53	\$1.94	\$10.59	(\$0.20)	-1.6%
20	1	491	\$78.03	\$32.78	\$45.25	\$74.62	\$32.78	\$41.84	(3.41)	-4.4%
30	3	908	\$145.73	\$60.64	\$85.09	\$139.42	\$60.64	\$78.78	(6.31)	-4.3%
40	6	1,987	\$303.47	\$132.65	\$170.82	\$289.67	\$132.65	\$157.02	(13.80)	-4.5%
50	12	4,013	\$602.66	\$267.91	\$334.75	\$574.79	\$267.91	\$306.88	(27.87)	-4.6%
60	25	8,483	\$1,260.91	\$566.35	\$694.56	\$1,201.98	\$566.35	\$635.63	(58.93)	-4.7%
70	35	11,755	\$1,746.51	\$784.76	\$961.75	\$1,664.86	\$784.76	\$880.10	(81.65)	-4.7%
80	43	14,470	\$2,147.09	\$966.00	\$1,181.09	\$2,046.58	\$966.00	\$1,080.58	(100.51)	-4.7%
90	61	20,608	\$3,052.06	\$1,375.76	\$1,676.30	\$2,908.93	\$1,375.76	\$1,533.17	(143.13)	-4.7%
AVG USE	14	4,742	\$709.05	\$316.58	\$392.47	\$676.11	\$316.58	\$359.53	(32.94)	-4.6%

PRESENT RATE

SMALL GENERAL TOU RATE G-7 (ANNUAL)

DELIVERY SERVICES:

CUSTOMER	\$9.13	PER BILL
DISTRIBUTION (DEMAND)	\$3.35	PER KW
TRANSMISSION (DEMAND)	\$4.60	

	PEAK 23.58%	OFF PK 76.42%	
DISTRIBUTION (ENERGY)	2.370	1.681	CENTS/KWH
TRANSITION	1.864	1.864	" "
TRANSMISSION	0.000	0.000	" "
TRANS RATE ADJ	0.007	0.007	" "
PENS. ADJ FACT./RAAF/EERF	1.751	1.751	" "
DEFAULT SERV ADJ	-0.029	-0.029	" "
DEMAND-SIDE MGT	0.250	0.250	" "
RENEWABLE ENERGY	0.050	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	6.676	6.676	CENTS/KWH
DEFAULT SERVICE - ADDER	0.000	0.000	

PROPOSED RATE

SMALL GENERAL TOU RATE G-7 (ANNUAL)

DELIVERY SERVICES:

CUSTOMER	\$9.13	PER BILL
DISTRIBUTION (DEMAND)	\$3.35	PER KW
TRANSMISSION (DEMAND)	\$4.60	

	PEAK 23.58%	OFF PK 76.42%	
DISTRIBUTION (ENERGY)	2.370	1.681	CENTS/KWH
TRANSITION	1.864	1.864	" "
TRANSMISSION	0.000	0.000	" "
TRANS RATE ADJ	0.007	0.007	" "
PENS. ADJ FACT./RAAF/EERF	1.057	1.057	" "
DEFAULT SERV ADJ	-0.029	-0.029	" "
DEMAND-SIDE MGT	0.250	0.250	" "
RENEWABLE ENERGY	0.050	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	6.676	6.676	CENTS/KWH
DEFAULT SERVICE - ADDER	0.000	0.000	

COMMONWEALTH ELECTRIC COMPANY
 TYPICAL BILL ANALYSIS
 SMALL GENERAL TOU RATE G-7 (ANNUAL)

LF = CUM % BILLS	HIGH 0.666 MONTHLY KW	KWH	PRESENT RATE			PROPOSED RATE			DIFFERENCE	
			TOTAL	SUPPLIER	DELIVERY	TOTAL	SUPPLIER	DELIVERY	AMOUNT	%
10	0	29	\$12.73	\$1.94	\$10.79	\$12.53	\$1.94	\$10.59	(\$0.20)	-1.6%
20	1	491	\$78.03	\$32.78	\$45.25	\$74.62	\$32.78	\$41.84	(3.41)	-4.4%
30	2	908	\$137.78	\$60.64	\$77.14	\$131.47	\$60.64	\$70.83	(6.31)	-4.6%
40	4	1,987	\$287.57	\$132.65	\$154.92	\$273.77	\$132.65	\$141.12	(13.80)	-4.8%
50	8	4,013	\$570.86	\$267.91	\$302.95	\$542.99	\$267.91	\$275.08	(27.87)	-4.9%
60	17	8,483	\$1,197.31	\$566.35	\$630.96	\$1,138.38	\$566.35	\$572.03	(58.93)	-4.9%
70	24	11,755	\$1,659.06	\$784.76	\$874.30	\$1,577.41	\$784.76	\$792.65	(81.65)	-4.9%
80	30	14,470	\$2,043.74	\$966.00	\$1,077.74	\$1,943.23	\$966.00	\$977.23	(100.51)	-4.9%
90	42	20,608	\$2,901.01	\$1,375.76	\$1,525.25	\$2,757.88	\$1,375.76	\$1,382.12	(143.13)	-4.9%
AVG.USE	10	4,742	\$677.25	\$316.58	\$360.67	\$644.31	\$316.58	\$327.73	(32.94)	-4.9%

PRESENT RATE

SMALL GENERAL TOU RATE G-7 (ANNUAL)

DELIVERY SERVICES:

CUSTOMER		\$9.13	PER BILL
DISTRIBUTION (DEMAND)		\$3.35	PER KW
TRANSMISSION (DEMAND)		\$4.60	
	PEAK	OFF PK	
	23.58%	76.42%	
DISTRIBUTION (ENERGY)	2.370	1.681	CENTS/KWH
TRANSITION	1.864	1.864	" "
TRANSMISSION	0.000	0.000	" "
TRANS RATE ADJ	0.007	0.007	" "
PENS. ADJ FACT./RAAF/EERF	1.751	1.751	" "
DEFAULT SERV ADJ	-0.029	-0.029	" "
DEMAND-SIDE MGT	0.250	0.250	" "
RENEWABLE ENERGY	0.050	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	6.676	6.676	CENTS/KWH
DEFAULT SERVICE - ADDER	0.000	0.000	

PROPOSED RATE

SMALL GENERAL TOU RATE G-7 (ANNUAL)

DELIVERY SERVICES:

CUSTOMER		\$9.13	PER BILL
DISTRIBUTION (DEMAND)		\$3.35	PER KW
TRANSMISSION (DEMAND)		\$4.60	
	PEAK	OFF PK	
	23.58%	76.42%	
DISTRIBUTION (ENERGY)	2.370	1.681	CENTS/KWH
TRANSITION	1.864	1.864	" "
TRANSMISSION	0.000	0.000	" "
TRANS RATE ADJ	0.007	0.007	" "
PENS. ADJ FACT./RAAF/EERF	1.057	1.057	" "
DEFAULT SERV ADJ	-0.029	-0.029	" "
DEMAND-SIDE MGT	0.250	0.250	" "
RENEWABLE ENERGY	0.050	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	6.676	6.676	CENTS/KWH
DEFAULT SERVICE - ADDER	0.000	0.000	

COMMONWEALTH ELECTRIC COMPANY
 TYPICAL BILL ANALYSIS
 SMALL GENERAL TOU RATE G-7 (ANNUAL)

LF = CUM % BILLS	LOW 0.266 MONTHLY KW	KWH	PRESENT RATE			PROPOSED RATE			DIFFERENCE	
			TOTAL	SUPPLIER	DELIVERY	TOTAL	SUPPLIER	DELIVERY	AMOUNT	%
10	0	29	\$12.73	\$1.94	\$10.79	\$12.53	\$1.94	\$10.59	(\$0.20)	-1.6%
20	3	491	\$93.93	\$32.78	\$61.15	\$90.52	\$32.78	\$57.74	(3.41)	-3.6%
30	5	908	\$161.63	\$60.64	\$100.99	\$155.32	\$60.64	\$94.68	(6.31)	-3.9%
40	10	1,987	\$335.27	\$132.65	\$202.62	\$321.47	\$132.65	\$188.82	(13.80)	-4.1%
50	21	4,013	\$674.21	\$267.91	\$406.30	\$646.34	\$267.91	\$378.43	(27.87)	-4.1%
60	44	8,483	\$1,411.96	\$566.35	\$845.61	\$1,353.03	\$566.35	\$786.68	(58.93)	-4.2%
70	61	11,755	\$1,953.21	\$784.76	\$1,168.45	\$1,871.56	\$784.76	\$1,086.80	(81.65)	-4.2%
80	75	14,470	\$2,401.49	\$966.00	\$1,435.49	\$2,300.98	\$966.00	\$1,334.98	(100.51)	-4.2%
90	106	20,608	\$3,409.81	\$1,375.76	\$2,034.05	\$3,266.68	\$1,375.76	\$1,890.92	(143.13)	-4.2%
AVG.USE	24	4,742	\$788.55	\$316.58	\$471.97	\$755.61	\$316.58	\$439.03	(32.94)	-4.2%

PRESENT RATE

SMALL GENERAL TOU RATE G-7 (ANNUAL)

DELIVERY SERVICES:

CUSTOMER		\$9.13	PER BILL
DISTRIBUTION (DEMAND)		\$3.35	PER KW
TRANSMISSION (DEMAND)		\$4.60	
	PEAK	OFF PK	
	23.58%	76.42%	
DISTRIBUTION (ENERGY)	2.370	1.681	CENTS/KWH
TRANSITION	1.864	1.864	" "
TRANSMISSION	0.000	0.000	" "
TRANS RATE ADJ	0.007	0.007	" "
PENS. ADJ FACT./RAAF/EERF	1.751	1.751	" "
DEFAULT SERV ADJ	-0.029	-0.029	" "
DEMAND-SIDE MGT	0.250	0.250	" "
RENEWABLE ENERGY	0.050	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	6.676	6.676	CENTS/KWH
DEFAULT SERVICE - ADDER	0.000	0.000	

PROPOSED RATE

SMALL GENERAL TOU RATE G-7 (ANNUAL)

DELIVERY SERVICES:

CUSTOMER		\$9.13	PER BILL
DISTRIBUTION (DEMAND)		\$3.35	PER KW
TRANSMISSION (DEMAND)		\$4.60	
	PEAK	OFF PK	
	23.58%	76.42%	
DISTRIBUTION (ENERGY)	2.370	1.681	CENTS/KWH
TRANSITION	1.864	1.864	" "
TRANSMISSION	0.000	0.000	" "
TRANS RATE ADJ	0.007	0.007	" "
PENS. ADJ FACT./RAAF/EERF	1.057	1.057	" "
DEFAULT SERV ADJ	-0.029	-0.029	" "
DEMAND-SIDE MGT	0.250	0.250	" "
RENEWABLE ENERGY	0.050	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	6.676	6.676	CENTS/KWH
DEFAULT SERVICE - ADDER	0.000	0.000	

COMMONWEALTH ELECTRIC COMPANY
 TYPICAL BILL ANALYSIS
 SMALL GENERAL TOU RATE G-7 (SEASONAL)

LF = CUM % BILLS	AVERAGE 0.172 WINTER KW KWH		PRESENT RATE			PROPOSED RATE			DIFFERENCE	
	TOTAL	SUPPLIER	DELIVERY	TOTAL	SUPPLIER	DELIVERY	AMOUNT	%		
10	0	0	\$9.13	\$0.00	\$9.13	\$9.13	\$0.00	\$9.13	\$0.00	0.0%
20	39	4,940	\$930.84	\$329.79	\$601.05	\$896.53	\$329.79	\$566.74	(34.31)	-3.7%
30	66	8,211	\$1,547.44	\$548.17	\$999.27	\$1,490.41	\$548.17	\$942.24	(57.03)	-3.7%
40	79	9,901	\$1,860.94	\$660.99	\$1,199.95	\$1,792.16	\$660.99	\$1,131.17	(68.78)	-3.7%
50	86	10,800	\$2,028.16	\$721.01	\$1,307.15	\$1,953.14	\$721.01	\$1,232.13	(75.02)	-3.7%
60	92	11,460	\$2,155.51	\$765.07	\$1,390.44	\$2,075.92	\$765.07	\$1,310.85	(79.59)	-3.7%
70	100	12,560	\$2,357.11	\$838.51	\$1,518.60	\$2,269.87	\$838.51	\$1,431.36	(87.24)	-3.7%
80	116	14,540	\$2,728.50	\$970.69	\$1,757.81	\$2,627.51	\$970.69	\$1,656.82	(100.99)	-3.7%
90	138	17,280	\$3,241.70	\$1,153.61	\$2,088.09	\$3,121.68	\$1,153.61	\$1,968.07	(120.02)	-3.7%
AVG.USE	4	532	\$107.33	\$35.52	\$71.81	\$103.63	\$35.52	\$68.11	(3.70)	-3.4%

PRESENT RATE

SMALL GENERAL TOU RATE G-7 (SEASONAL)

DELIVERY SERVICES:

CUSTOMER		\$9.13	PER BILL
DISTRIBUTION (DEMAND)		\$3.39	PER KW
TRANSMISSION (DEMAND)		\$1.95	
	PEAK	OFF PK	
	7.02%	92.98%	
DISTRIBUTION (ENERGY)	4.554	3.841	CENTS/KWH
TRANSITION	1.864	1.864	" "
TRANSMISSION	0.000	0.000	" "
TRANS RATE ADJ	-0.011	-0.011	" "
PENS. ADJ FACT./RAAF/EERF	1.751	1.751	" "
DEFAULT SERV ADJ	-0.029	-0.029	" "
DEMAND-SIDE MGT	0.250	0.250	" "
RENEWABLE ENERGY	0.050	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	6.676	6.676	CENTS/KWH
DEFAULT SERVICE - ADDER	0.000	0.000	

PROPOSED RATE

SMALL GENERAL TOU RATE G-7 (SEASONAL)

DELIVERY SERVICES:

CUSTOMER		\$9.13	PER BILL
DISTRIBUTION (DEMAND)		\$3.39	PER KW
TRANSMISSION (DEMAND)		\$1.95	
	PEAK	OFF PK	
	7.02%	92.98%	
DISTRIBUTION (ENERGY)	4.554	3.841	CENTS/KWH
TRANSITION	1.864	1.864	" "
TRANSMISSION	0.000	0.000	" "
TRANS RATE ADJ	-0.011	-0.011	" "
PENS. ADJ FACT./RAAF/EERF	1.057	1.057	" "
DEFAULT SERV ADJ	-0.029	-0.029	" "
DEMAND-SIDE MGT	0.250	0.250	" "
RENEWABLE ENERGY	0.050	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	6.676	6.676	CENTS/KWH
DEFAULT SERVICE - ADDER	0.000	0.000	

COMMONWEALTH ELECTRIC COMPANY
 TYPICAL BILL ANALYSIS
 SMALL GENERAL TOU RATE G-7 (SEASONAL)

LF = CUM % BILLS	AVERAGE 0.172 SUMMER		PRESENT RATE			PROPOSED RATE			DIFFERENCE	
	KW	KWH	TOTAL	SUPPLIER	DELIVERY	TOTAL	SUPPLIER	DELIVERY	AMOUNT	%
10	0	0	\$9.13	\$0.00	\$9.13	\$9.13	\$0.00	\$9.13	\$0.00	0.0%
20	62	7,745	\$1,458.78	\$517.06	\$941.72	\$1,404.99	\$517.06	\$887.93	(53.79)	-3.7%
30	82	10,320	\$1,937.47	\$688.96	\$1,248.51	\$1,865.79	\$688.96	\$1,176.83	(71.68)	-3.7%
40	96	11,989	\$2,253.28	\$800.39	\$1,452.89	\$2,170.01	\$800.39	\$1,369.62	(83.27)	-3.7%
50	102	12,756	\$2,396.09	\$851.59	\$1,544.50	\$2,307.49	\$851.59	\$1,455.90	(88.60)	-3.7%
60	108	13,523	\$2,538.91	\$902.80	\$1,636.11	\$2,444.98	\$902.80	\$1,542.18	(93.93)	-3.7%
70	114	14,290	\$2,681.71	\$954.00	\$1,727.71	\$2,582.46	\$954.00	\$1,628.46	(99.25)	-3.7%
80	119	14,924	\$2,799.98	\$996.33	\$1,803.65	\$2,696.32	\$996.33	\$1,699.99	(103.66)	-3.7%
90	124	15,532	\$2,914.49	\$1,036.92	\$1,877.57	\$2,806.61	\$1,036.92	\$1,769.69	(107.88)	-3.7%
AVG.USE	7	919	\$179.23	\$61.35	\$117.88	\$172.85	\$61.35	\$111.50	(6.38)	-3.6%

PRESENT RATE

SMALL GENERAL TOU RATE G-7 (SEASONAL)

DELIVERY SERVICES:

CUSTOMER		\$9.13	PER BILL
DISTRIBUTION (DEMAND)		\$3.39	PER KW
TRANSMISSION (DEMAND)		\$1.95	
	PEAK	OFF PK	
	7.02%	92.98%	
DISTRIBUTION (ENERGY)	4.554	3.841	CENTS/KWH
TRANSITION	1.864	1.864	" "
TRANSMISSION	0.000	0.000	" "
TRANS RATE ADJ	-0.011	-0.011	" "
PENS. ADJ FACT./RAAF/EERF	1.751	1.751	" "
DEFAULT SERV ADJ	-0.029	-0.029	" "
DEMAND-SIDE MGT	0.250	0.250	" "
RENEWABLE ENERGY	0.050	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	6.676	6.676	CENTS/KWH
DEFAULT SERVICE - ADDER	0.000	0.000	

PROPOSED RATE

SMALL GENERAL TOU RATE G-7 (SEASONAL)

DELIVERY SERVICES:

CUSTOMER		\$9.13	PER BILL
DISTRIBUTION (DEMAND)		\$3.39	PER KW
TRANSMISSION (DEMAND)		\$1.95	
	PEAK	OFF PK	
	7.02%	92.98%	
DISTRIBUTION (ENERGY)	4.554	3.841	CENTS/KWH
TRANSITION	1.864	1.864	" "
TRANSMISSION	0.000	0.000	" "
TRANS RATE ADJ	-0.011	-0.011	" "
PENS. ADJ FACT./RAAF/EERF	1.057	1.057	" "
DEFAULT SERV ADJ	-0.029	-0.029	" "
DEMAND-SIDE MGT	0.250	0.250	" "
RENEWABLE ENERGY	0.050	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	6.676	6.676	CENTS/KWH
DEFAULT SERVICE - ADDER	0.000	0.000	

COMMONWEALTH ELECTRIC COMPANY
 TYPICAL BILL ANALYSIS - INPUT DATA
 2012 EERF vs. 2013-2015 EEP

	Jul-12 (Aug 2012 Basic Service) (Aug 2012 delivery rates)	2013-2015 EEP Jan-13 (Aug 2012 delivery rates)	EERF	
			PRES	PROP
			2013	2014
<u>Delivery Charges</u>				
DSM	0.250	0.250 Cents/kwh		
RENEW	0.050	0.050		
DEF SERV ADJ	-0.029	-0.029	1.085	1.175
			0.091	0.148
			1.445	0.751
<u>Supplier Charges</u>				
Def Serv Res - Fixed	6.688	6.688		
Def Serv Sm C&I - Fixed	6.676	6.676		
Def Serv LG C&I - Fixed	6.676	6.676		
Bad Debt Adder	0.000	0.000		
INFLATION FACTOR	0.000	0 Pre Rad w/o SOSFA		
<u>RESIDENTIAL RATE R-1 (ANNUAL)</u>				
	Jun-12 (Aug 2012 delivery rates)	Jan-13 (Aug 2012 delivery rates)		
CUSTOMER	\$3.73	\$3.73 Per Bill		
DISTRIBUTION	4.973	4.973 Cents/kwh		
TRANSITION	1.864	1.864		
TRANSMISSION	1.518	1.518		
PENSION ADJ/RAAF/EERF/NMRS/SGD	1.391	1.481		
TRANS RATE ADJ	0.000	0.000		
<u>RESIDENTIAL RATE R-1 (SEASONAL)</u>				
CUSTOMER	\$3.73	\$3.73 Per Bill		
DISTRIBUTION	8.395	8.395 Cents/kwh		
TRANSITION	1.864	1.864		
TRANSMISSION	2.996	2.996		
PENSION ADJ/RAAF/EERF/NMRS/SGD	1.391	1.481		
TRANS RATE ADJ	0.001	0.001		
<u>RESIDENTIAL ASSISTANCE RATE R-2 (ANNUAL)</u>				
DELIVERY SERVICES:				
CUSTOMER	\$3.73	\$3.73 Per Bill		
DISTRIBUTION	4.973	4.973 Cents/kwh		
TRANSITION	1.864	1.864		
TRANSMISSION	1.518	1.518		
PENSION ADJ/RAAF/EERF/NMRS/SGD	0.397	0.454		
TRANS RATE ADJ	0.000	0.000		
<u>RESIDENTIAL ASSISTANCE RATE R-2 (SEASONAL)</u>				
DELIVERY SERVICES:				
CUSTOMER	\$3.73	\$3.73 Per Bill		
DISTRIBUTION	8.395	8.395 Cents/kwh		
TRANSITION	1.864	1.864		
TRANSMISSION	2.996	2.996		
PENSION ADJ/RAAF/EERF/NMRS/SGD	0.397	0.454		
TRANS RATE ADJ	0.001	0.001		
<u>RES SPACE HEATING RATE R-3</u>				
DELIVERY SERVICES:				
CUSTOMER	\$10.03	\$10.03 Per Bill		
DISTRIBUTION	3.077	3.077 Cents/kwh		
TRANSITION	1.864	1.864		
TRANSMISSION	1.387	1.387		
PENSION ADJ/RAAF/EERF/NMRS/SGD	1.391	1.481		
TRANS RATE ADJ	0.000	0.000		
<u>RES ASSISTANCE SPACE HEATING RATE R-4</u>				
DELIVERY SERVICES:				
CUSTOMER	\$10.03	\$10.03 Per Bill		
DISTRIBUTION	3.077	3.077 Cents/kwh		
TRANSITION	1.864	1.864		
TRANSMISSION	1.387	1.387		
PENSION ADJ/RAAF/EERF/NMRS/SGD	0.397	0.454		
TRANS RATE ADJ	0.000	0.000		

LARGE GENERAL TOU RATE G-3

DELIVERY SERVICES:

CUSTOMER		\$900.00		\$900.00	Per Bill	
DISTRIBUTION (DMND)		\$0.88		\$0.88	\$ /kw	
TRANSITION		\$3.00		\$3.00		
TRANSMISSION		\$5.45		\$5.45		
	PEAK	LOW A	LOW B	PEAK	LOW A	LOW B
	25.93%	26.06%	48.02%	25.93%	26.06%	48.02%
DISTRIBUTION(ENRGY)	1.320	1.220	0.866	1.320	1.220	0.866
TRANSITION	1.154	1.154	1.154	1.154	1.154	1.154
TRANSMISSION	0.000	0.000	0.000	0.000	0.000	0.000
PENSION ADJ/RAAF/EERF/NMRS/SGD	1.751	1.751	1.751	1.057	1.057	1.057
TRANS RATE ADJ	0.008	0.008	0.008	0.008	0.008	0.008

GENERAL POWER RATE G-4

DELIVERY SERVICES:

CUSTOMER		\$5.53		\$5.53	Per Bill
DISTRIBUTION (DEMD)		\$1.75		\$1.75	\$ /kw
TRANSMISSION		\$1.55		\$1.55	
DISTRIBUTION (ERGY)		2.072		2.072	Cents/kwh
TRANSITION		1.864		1.864	
TRANSMISSION		0.186		0.186	
PENSION ADJ/RAAF/EERF/NMRS/SGD		1.751		1.057	
TRANS RATE ADJ		0.003		0.003	

COMMERCIAL SPACE HEATING RATE G-5

DELIVERY SERVICES:

		Jun-12		Jul-12	
		(May 2012 delivery rates)		(May 2012 delivery rates)	
CUSTOMER		\$5.40		\$5.40	Per Bill
DISTRIBUTION (ERGY)		3.679		3.679	Cents/kwh
TRANSITION		1.864		1.864	
TRANSMISSION		1.529		1.529	
PENSION ADJ/RAAF/EERF/NMRS/SGD		1.751		1.057	
TRANS RATE ADJ		0.000		0.000	

ALL-ELECTRIC SCHOOL RATE G-6

DELIVERY SERVICES:

CUSTOMER		\$27.13		\$27.13	Per Bill
DISTRIBUTION (ERGY)		1.708		1.708	Cents/kwh
TRANSITION		1.864		1.864	
TRANSMISSION		1.266		1.266	
PENSION ADJ/RAAF/EERF/NMRS/SGD		1.751		1.057	
TRANS RATE ADJ		0.000		0.000	

SMALL GENERAL TOU RATE G-7 (ANNUAL)

DELIVERY SERVICES:

CUSTOMER		\$9.13		\$9.13	Per Bill
DISTRIBUTION (DEMD)		\$3.35		\$3.35	Per Kva
TRANSMISSION		\$4.60		\$4.60	
	PEAK	OFF-PEAK		PEAK	OFF-PEAK
	23.58%	76.42%		23.58%	76.42%
DISTRIBUTION	2.370	1.681		2.370	1.681
TRANSITION	1.864	1.864		1.864	1.864
TRANSMISSION	0.000	0.000		0.000	0.000
PENSION ADJ/RAAF/EERF/NMRS/SGD	1.751	1.751		1.057	1.057
TRANS RATE ADJ	0.007	0.007		0.007	0.007

SMALL GENERAL TOU RATE G-7 (SEASONAL)

DELIVERY SERVICES:

CUSTOMER		\$9.13		\$9.13	Per Bill
DISTRIBUTION (DEMD)		\$3.39		\$3.39	Per Kva
TRANSMISSION		\$1.95		\$1.95	
	PEAK	OFF-PEAK		PEAK	OFF-PEAK
	7.02%	92.98%		7.02%	92.98%
DISTRIBUTION	4.554	3.841		4.554	3.841
TRANSITION	1.864	1.864		1.864	1.864
TRANSMISSION	0.000	0.000		0.000	0.000
PENSION ADJ/RAAF/EERF/NMRS/SGD	1.751	1.751		1.057	1.057
TRANS RATE ADJ	-0.011	-0.011		-0.011	-0.011

COMMONWEALTH ELECTRIC								
NON-PARTICIPANT TYPICAL BILL COMPARISONS								
JULY 2012 DELIVERY RATES								
								Delivery Service Jul12
								2014 vs 2015 EES
								Change in Total Bill
Class	Rate	Load Fact	Avg Kw	Avg Kwh	Pres Total Bill	Prop Total Bill	Amount	%
Residential	Res Rate R-1 Annual			584	101.81	102.64	0.83	0.8%
	Res Rate R-1 Seasonal Winter			141	34.32	34.52	0.20	0.6%
	Res Rate R-1 Seasonal Summer			401	90.73	91.30	0.57	0.6%
	Res Assist R-2 Annual			483	61.91	62.03	0.12	0.2%
	Res Assist R-2 Seasonal Winter			313	49.88	49.95	0.07	0.1%
	Res Assist R-2 Seasonal Summer			385	60.73	60.82	0.09	0.1%
	Res Space Heating R-3			859	136.88	138.10	1.22	0.9%
	Res Assist Spc Htg R-4			934	111.11	111.36	0.25	0.2%
	Res Controlled Wtr Htg R-5			187	27.88	28.14	0.26	0.9%
	Res TOU R-6			1,049	164.32	165.80	1.48	0.9%
Small Comm.	General G-1 Annual	0.440	8	2,396	375.30	375.74	0.44	0.1%
	General G-1 Annual	0.508	6	2,396	375.30	375.74	0.44	0.1%
	General G-1 Annual	0.308	11	2,396	380.16	380.60	0.44	0.1%
	General G-1 Seasonal Winter	0.300	3	539	110.81	110.91	0.10	0.1%
	General G-1 Seasonal Summer	0.300	9	1,605	319.05	319.35	0.30	0.1%
	General Power G-4	0.225	42	6,844	974.23	975.50	1.27	0.1%
	General Power G-4	0.325	29	6,844	931.33	932.60	1.27	0.1%
	General Power G-4	0.125	75	6,844	1,083.13	1,084.40	1.27	0.1%
	Comm Space Heating G-5			1,563	241.04	241.33	0.29	0.1%
	All Electric School G-6			88,287	11,364.78	11,381.14	16.36	0.1%
	General TOU G-7 Annual	0.466	14	4,742	676.11	676.99	0.88	0.1%
	General TOU G-7 Annual	0.666	10	4,742	644.31	645.19	0.88	0.1%
	General TOU G-7 Annual	0.266	24	4,742	755.61	756.49	0.88	0.1%
	General TOU G-7 Seasonal Winter	0.172	4	532	103.63	103.73	0.10	0.1%
	General TOU G-7 Seasonal Summer	0.172	7	919	172.85	173.02	0.17	0.1%
Lg Comm/Ind	Medium General G-2	0.528	272	101,737	13,667.62	13,686.48	18.86	0.1%
	Medium General G-2	0.712	272	141,375	18,202.76	18,228.97	26.21	0.1%
	Medium General G-2	0.312	272	61,951	9,115.55	9,127.03	11.48	0.1%
	Large General G-3	0.586	1,285	488,724	62,944.73	63,035.35	90.62	0.1%
	Large General G-3	0.721	1,285	676,334	82,159.97	82,285.37	125.40	0.2%
	Large General G-3	0.321	1,285	301,114	43,729.50	43,785.33	55.83	0.1%

COMMONWEALTH ELECTRIC COMPANY
 TYPICAL BILL ANALYSIS
 RESIDENTIAL RATE R-1

CUM % BILLS	MONTHLY KW	MONTHLY KWH	PRESENT RATE			PROPOSED RATE			DIFFERENCE	
			TOTAL	SUPPLIER	DELIVERY	TOTAL	SUPPLIER	DELIVERY	AMOUNT	%
10		160	\$30.60	\$10.70	\$19.90	\$30.83	\$10.70	\$20.13	\$0.23	0.8%
20		230	\$42.36	\$15.38	\$26.98	\$42.68	\$15.38	\$27.30	0.32	0.8%
30		306	\$55.13	\$20.47	\$34.66	\$55.56	\$20.47	\$35.09	0.43	0.8%
40		382	\$67.89	\$25.55	\$42.34	\$68.43	\$25.55	\$42.88	0.54	0.8%
50		464	\$81.66	\$31.03	\$50.63	\$82.31	\$31.03	\$51.28	0.65	0.8%
60		555	\$96.94	\$37.12	\$59.82	\$97.73	\$37.12	\$60.61	0.79	0.8%
70		660	\$114.57	\$44.14	\$70.43	\$115.51	\$44.14	\$71.37	0.94	0.8%
80		793	\$136.92	\$53.04	\$83.88	\$138.04	\$53.04	\$85.00	1.12	0.8%
90		997	\$171.17	\$66.68	\$104.49	\$172.58	\$66.68	\$105.90	1.41	0.8%
AVG.USE		584	\$101.81	\$39.06	\$62.75	\$102.64	\$39.06	\$63.58	0.83	0.8%

PRESENT RATE

RESIDENTIAL RATE R-1 (ANNUAL)

DELIVERY SERVICES:

CUSTOMER		\$3.73	PER BILL
DISTRIBUTION	ALL KWH @	4.973	CENTS/KWH
TRANSITION	" "	1.864	" "
TRANSMISSION	" "	1.518	" "
TRANS RATE ADJ	" "	0.000	" "
PENS. ADJ FACT./RAAF/EERF	" "	1.481	" "
DEFAULT SERV ADJ	" "	-0.029	" "
DEMAND-SIDE MGT	" "	0.250	" "
RENEWABLE ENERGY	" "	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	ALL KWH @	6.688	CENTS/KWH
DEFAULT SERVICE - ADDER		0.000	

PROPOSED RATE

RESIDENTIAL RATE R-1 (ANNUAL)

DELIVERY SERVICES:

CUSTOMER		\$3.73	PER BILL
DISTRIBUTION	ALL KWH @	4.973	CENTS/KWH
TRANSITION	" "	1.864	" "
TRANSMISSION	" "	1.518	" "
TRANS RATE ADJ	" "	0.000	" "
PENS. ADJ FACT./RAAF/EERF	" "	1.622	" "
DEFAULT SERV ADJ	" "	-0.029	" "
DEMAND-SIDE MGT	" "	0.250	" "
RENEWABLE ENERGY	" "	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	ALL KWH @	6.688	CENTS/KWH
DEFAULT SERVICE - ADDER		0.000	

COMMONWEALTH ELECTRIC COMPANY
 TYPICAL BILL ANALYSIS
 RESIDENTIAL SEASONAL RATE R-1

CUM % BILLS	KW	WINTER KWH	PRESENT RATE			PROPOSED RATE			DIFFERENCE	
			TOTAL	SUPPLIER	DELIVERY	TOTAL	SUPPLIER	DELIVERY	AMOUNT	%
10		14	\$6.77	\$0.94	\$5.83	\$6.79	\$0.94	\$5.85	\$0.02	0.3%
20		23	\$8.72	\$1.54	\$7.18	\$8.75	\$1.54	\$7.21	0.03	0.3%
30		34	\$11.10	\$2.27	\$8.83	\$11.15	\$2.27	\$8.88	0.05	0.5%
40		46	\$13.71	\$3.08	\$10.63	\$13.78	\$3.08	\$10.70	0.07	0.5%
50		65	\$17.84	\$4.35	\$13.49	\$17.93	\$4.35	\$13.58	0.09	0.5%
60		90	\$23.26	\$6.02	\$17.24	\$23.38	\$6.02	\$17.36	0.12	0.5%
70		125	\$30.85	\$8.36	\$22.49	\$31.03	\$8.36	\$22.67	0.18	0.6%
80		179	\$42.56	\$11.97	\$30.59	\$42.82	\$11.97	\$30.85	0.26	0.6%
90		287	\$65.99	\$19.19	\$46.80	\$66.40	\$19.19	\$47.21	0.41	0.6%
AVG. USE		141	\$34.32	\$9.43	\$24.89	\$34.52	\$9.43	\$25.09	0.20	0.6%

PRESENT RATE

RESIDENTIAL RATE R-1 (SEASONAL)

DELIVERY SERVICES:

CUSTOMER		\$3.73	PER BILL
DISTRIBUTION	ALL KWH @	8.395	CENTS/KWH
TRANSITION	" "	1.864	" "
TRANSMISSION	" "	2.996	" "
TRANS RATE ADJ	" "	0.001	" "
PENS. ADJ FACT./RAAF/EERF	" "	1.481	" "
DEFAULT SERV ADJ	" "	-0.029	" "
DEMAND-SIDE MGT	" "	0.250	" "
RENEWABLE ENERGY	" "	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	ALL KWH @	6.688	CENTS/KWH
DEFAULT SERVICE - ADDER		0.000	

PROPOSED RATE

RESIDENTIAL RATE R-1 (SEASONAL)

DELIVERY SERVICES:

CUSTOMER		\$3.73	PER BILL
DISTRIBUTION	ALL KWH @	8.395	CENTS/KWH
TRANSITION	" "	1.864	" "
TRANSMISSION	" "	2.996	" "
TRANS RATE ADJ	" "	0.001	" "
PENS. ADJ FACT./RAAF/EERF	" "	1.622	" "
DEFAULT SERV ADJ	" "	-0.029	" "
DEMAND-SIDE MGT	" "	0.250	" "
RENEWABLE ENERGY	" "	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	ALL KWH @	6.688	CENTS/KWH
DEFAULT SERVICE - ADDER		0.000	

COMMONWEALTH ELECTRIC COMPANY
 TYPICAL BILL ANALYSIS
 RESIDENTIAL SEASONAL RATE R-1

CUM % BILLS	KW	SUMMER KWH	PRESENT RATE			PROPOSED RATE			DIFFERENCE	
			TOTAL	SUPPLIER	DELIVERY	TOTAL	SUPPLIER	DELIVERY	AMOUNT	%
10		80	\$21.09	\$5.35	\$15.74	\$21.20	\$5.35	\$15.85	\$0.11	0.5%
20		123	\$30.42	\$8.23	\$22.19	\$30.59	\$8.23	\$22.36	0.17	0.6%
30		163	\$39.09	\$10.90	\$28.19	\$39.32	\$10.90	\$28.42	0.23	0.6%
40		208	\$48.86	\$13.91	\$34.95	\$49.15	\$13.91	\$35.24	0.29	0.6%
50		261	\$60.36	\$17.46	\$42.90	\$60.73	\$17.46	\$43.27	0.37	0.6%
60		328	\$74.90	\$21.94	\$52.96	\$75.36	\$21.94	\$53.42	0.46	0.6%
70		417	\$94.20	\$27.89	\$66.31	\$94.79	\$27.89	\$66.90	0.59	0.6%
80		543	\$121.54	\$36.32	\$85.22	\$122.31	\$36.32	\$85.99	0.77	0.6%
90		739	\$164.06	\$49.42	\$114.64	\$165.10	\$49.42	\$115.68	1.04	0.6%
AVG.USE		401	\$90.73	\$26.82	\$63.91	\$91.30	\$26.82	\$64.48	0.57	0.6%

PRESENT RATE

RESIDENTIAL RATE R-1 (SEASONAL)

DELIVERY SERVICES:

CUSTOMER		\$3.73	PER BILL
DISTRIBUTION	ALL KWH @	8.395	CENTS/KWH
TRANSITION	" "	1.864	" "
TRANSMISSION	" "	2.996	" "
TRANS RATE ADJ	" "	0.001	" "
PENS. ADJ FACT./RAAF/EERF	" "	1.481	" "
DEFAULT SERV ADJ	" "	-0.029	" "
DEMAND-SIDE MGT	" "	0.250	" "
RENEWABLE ENERGY	" "	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	ALL KWH @	6.688	CENTS/KWH
DEFAULT SERVICE - ADDER		0.000	

PROPOSED RATE

RESIDENTIAL RATE R-1 (SEASONAL)

DELIVERY SERVICES:

CUSTOMER		\$3.73	PER BILL
DISTRIBUTION	ALL KWH @	8.395	CENTS/KWH
TRANSITION	" "	1.864	" "
TRANSMISSION	" "	2.996	" "
TRANS RATE ADJ	" "	0.001	" "
PENS. ADJ FACT./RAAF/EERF	" "	1.622	" "
DEFAULT SERV ADJ	" "	-0.029	" "
DEMAND-SIDE MGT	" "	0.250	" "
RENEWABLE ENERGY	" "	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	ALL KWH @	6.688	CENTS/KWH
DEFAULT SERVICE - ADDER		0.000	

COMMONWEALTH ELECTRIC COMPANY
 TYPICAL BILL ANALYSIS
 RESIDENTIAL ASSISTANCE RATE R-2 (R1)

CUM % BILLS	MONTHLY KW	MONTHLY KWH	PRESENT RATE			PROPOSED RATE			DIFFERENCE	
			TOTAL	SUPPLIER	DELIVERY	TOTAL	SUPPLIER	DELIVERY	AMOUNT	%
10		146	\$20.73	\$7.57	\$13.16	\$20.77	\$7.57	\$13.20	\$0.04	0.2%
20		194	\$26.60	\$10.06	\$16.54	\$26.65	\$10.06	\$16.59	0.05	0.2%
30		243	\$32.59	\$12.60	\$19.99	\$32.65	\$12.60	\$20.05	0.06	0.2%
40		293	\$38.70	\$15.19	\$23.51	\$38.77	\$15.19	\$23.58	0.07	0.2%
50		350	\$45.66	\$18.14	\$27.52	\$45.75	\$18.14	\$27.61	0.09	0.2%
60		416	\$53.72	\$21.56	\$32.16	\$53.83	\$21.56	\$32.27	0.11	0.2%
70		497	\$63.62	\$25.76	\$37.86	\$63.75	\$25.76	\$37.99	0.13	0.2%
80		608	\$77.18	\$31.51	\$45.67	\$77.34	\$31.51	\$45.83	0.16	0.2%
90		785	\$98.82	\$40.69	\$58.13	\$99.02	\$40.69	\$58.33	0.20	0.2%
AVG. USE		483	\$61.91	\$25.03	\$36.88	\$62.03	\$25.03	\$37.00	0.12	0.2%

PRESENT RATE

RESIDENTIAL ASSISTANCE RATE R-2 (ANNUAL)

DELIVERY SERVICES:

CUSTOMER		\$3.73	PER BILL
DISTRIBUTION	ALL KWH @	4.973	CENTS/KWH
TRANSITION	" "	1.864	" "
TRANSMISSION	" "	1.518	" "
TRANS RATE ADJ	" "	0.000	" "
PENS. ADJ FACT./RAAF/EERF	" "	0.454	" "
DEFAULT SERV ADJ	" "	-0.029	" "
DEMAND-SIDE MGT	" "	0.250	" "
RENEWABLE ENERGY	" "	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	ALL KWH @	6.688	CENTS/KWH
DEFAULT SERVICE - ADDER		0.000	

LOW INCOME DISCOUNT: 22.5%

PROPOSED RATE

RESIDENTIAL ASSISTANCE RATE R-2 (ANNUAL)

DELIVERY SERVICES:

CUSTOMER		\$3.73	PER BILL
DISTRIBUTION	ALL KWH @	4.973	CENTS/KWH
TRANSITION	" "	1.864	" "
TRANSMISSION	" "	1.518	" "
TRANS RATE ADJ	" "	0.000	" "
PENS. ADJ FACT./RAAF/EERF	" "	0.487	" "
DEFAULT SERV ADJ	" "	-0.029	" "
DEMAND-SIDE MGT	" "	0.250	" "
RENEWABLE ENERGY	" "	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	ALL KWH @	6.688	CENTS/KWH
DEFAULT SERVICE - ADDER		0.000	

LOW INCOME DISCOUNT: 22.5%

COMMONWEALTH ELECTRIC COMPANY
 TYPICAL BILL ANALYSIS
 RESIDENTIAL ASSISTANCE SEASONAL RATE R-2 (R1S)

CUM % BILLS	KW	WINTER KWH	PRESENT RATE			PROPOSED RATE			DIFFERENCE	
			TOTAL	SUPPLIER	DELIVERY	TOTAL	SUPPLIER	DELIVERY	AMOUNT	%
10		17	\$5.28	\$0.83	\$4.45	\$5.29	\$0.83	\$4.46	\$0.01	0.2%
20		42	\$9.05	\$2.05	\$7.00	\$9.06	\$2.05	\$7.01	0.01	0.1%
30		91	\$16.43	\$4.44	\$11.99	\$16.46	\$4.44	\$12.02	0.03	0.2%
40		155	\$26.08	\$7.56	\$18.52	\$26.11	\$7.56	\$18.55	0.03	0.1%
50		171	\$28.49	\$8.34	\$20.15	\$28.53	\$8.34	\$20.19	0.04	0.1%
60		267	\$42.95	\$13.02	\$29.93	\$43.02	\$13.02	\$30.00	0.07	0.2%
70		344	\$54.55	\$16.77	\$37.78	\$54.63	\$16.77	\$37.86	0.08	0.1%
80		395	\$62.24	\$19.26	\$42.98	\$62.33	\$19.26	\$43.07	0.09	0.1%
90		624	\$96.74	\$30.42	\$66.32	\$96.89	\$30.42	\$66.47	0.15	0.2%
AVG.USE		313	\$49.88	\$15.26	\$34.62	\$49.95	\$15.26	\$34.69	0.07	0.1%

PRESENT RATE

RESIDENTIAL ASSISTANCE RATE R-2 (SEASONAL)

DELIVERY SERVICES:

CUSTOMER		\$3.73	PER BILL
DISTRIBUTION	ALL KWH @	8.395	CENTS/KWH
TRANSITION	" "	1.864	" "
TRANSMISSION	" "	2.996	" "
TRANS RATE ADJ	" "	0.001	" "
PENS. ADJ FACT./RAAF/EERF	" "	0.454	" "
DEFAULT SERV ADJ	" "	-0.029	" "
DEMAND-SIDE MGT	" "	0.250	" "
RENEWABLE ENERGY	" "	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	ALL KWH @	6.688	CENTS/KWH
DEFAULT SERVICE - ADDER		0.000	

LOW INCOME DISCOUNT: 27.1%

PROPOSED RATE

RESIDENTIAL ASSISTANCE RATE R-2 (SEASONAL)

DELIVERY SERVICES:

CUSTOMER		\$3.73	PER BILL
DISTRIBUTION	ALL KWH @	8.395	CENTS/KWH
TRANSITION	" "	1.864	" "
TRANSMISSION	" "	2.996	" "
TRANS RATE ADJ	" "	0.001	" "
PENS. ADJ FACT./RAAF/EERF	" "	0.487	" "
DEFAULT SERV ADJ	" "	-0.029	" "
DEMAND-SIDE MGT	" "	0.250	" "
RENEWABLE ENERGY	" "	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	ALL KWH @	6.688	CENTS/KWH
DEFAULT SERVICE - ADDER		0.000	

LOW INCOME DISCOUNT: 27.1%

COMMONWEALTH ELECTRIC COMPANY
 TYPICAL BILL ANALYSIS
 RESIDENTIAL ASSISTANCE SEASONAL RATE R-2 (R1S)

CUM % BILLS	KW	SUMMER KWH	PRESENT RATE			PROPOSED RATE			DIFFERENCE	
			TOTAL	SUPPLIER	DELIVERY	TOTAL	SUPPLIER	DELIVERY	AMOUNT	%
10		122	\$21.10	\$5.95	\$15.15	\$21.13	\$5.95	\$15.18	\$0.03	0.1%
20		172	\$28.64	\$8.39	\$20.25	\$28.68	\$8.39	\$20.29	0.04	0.1%
30		273	\$43.85	\$13.31	\$30.54	\$43.92	\$13.31	\$30.61	0.07	0.2%
40		298	\$47.62	\$14.53	\$33.09	\$47.69	\$14.53	\$33.16	0.07	0.1%
50		342	\$54.25	\$16.67	\$37.58	\$54.33	\$16.67	\$37.66	0.08	0.1%
60		326	\$51.84	\$15.89	\$35.95	\$51.91	\$15.89	\$36.02	0.07	0.1%
70		390	\$61.48	\$19.01	\$42.47	\$61.57	\$19.01	\$42.56	0.09	0.1%
80		516	\$80.47	\$25.16	\$55.31	\$80.59	\$25.16	\$55.43	0.12	0.1%
90		756	\$116.63	\$36.86	\$79.77	\$116.81	\$36.86	\$79.95	0.18	0.2%
AVG.USE		385	\$60.73	\$18.77	\$41.96	\$60.82	\$18.77	\$42.05	0.09	0.1%

PRESENT RATE

RESIDENTIAL ASSISTANCE RATE R-2 (SEASONAL)

DELIVERY SERVICES:

CUSTOMER		\$3.73	PER BILL
DISTRIBUTION	ALL KWH @	8.395	CENTS/KWH
TRANSITION	" "	1.864	" "
TRANSMISSION	" "	2.996	" "
TRANS RATE ADJ	" "	0.001	" "
PENS. ADJ FACT./RAAF/EERF	" "	0.454	" "
DEFAULT SERV ADJ	" "	-0.029	" "
DEMAND-SIDE MGT	" "	0.250	" "
RENEWABLE ENERGY	" "	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	ALL KWH @	6.688	CENTS/KWH
DEFAULT SERVICE - ADDER		0.000	

LOW INCOME DISCOUNT: 27.1%

PROPOSED RATE

RESIDENTIAL ASSISTANCE RATE R-2 (SEASONAL)

DELIVERY SERVICES:

CUSTOMER		\$3.73	PER BILL
DISTRIBUTION	ALL KWH @	8.395	CENTS/KWH
TRANSITION	" "	1.864	" "
TRANSMISSION	" "	2.996	" "
TRANS RATE ADJ	" "	0.001	" "
PENS. ADJ FACT./RAAF/EERF	" "	0.487	" "
DEFAULT SERV ADJ	" "	-0.029	" "
DEMAND-SIDE MGT	" "	0.250	" "
RENEWABLE ENERGY	" "	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	ALL KWH @	6.688	CENTS/KWH
DEFAULT SERVICE - ADDER		0.000	

LOW INCOME DISCOUNT: 27.1%

COMMONWEALTH ELECTRIC COMPANY
 TYPICAL BILL ANALYSIS
 RESIDENTIAL SPACE HEATING RATE R-3

CUM % BILLS	MONTHLY KW	MONTHLY KWH	PRESENT RATE			PROPOSED RATE			DIFFERENCE	
			TOTAL	SUPPLIER	DELIVERY	TOTAL	SUPPLIER	DELIVERY	AMOUNT	%
10		215	\$41.78	\$14.38	\$27.40	\$42.08	\$14.38	\$27.70	\$0.30	0.7%
20		328	\$58.47	\$21.94	\$36.53	\$58.93	\$21.94	\$36.99	0.46	0.8%
30		451	\$76.63	\$30.16	\$46.47	\$77.27	\$30.16	\$47.11	0.64	0.8%
40		568	\$93.91	\$37.99	\$55.92	\$94.71	\$37.99	\$56.72	0.80	0.9%
50		690	\$111.93	\$46.15	\$65.78	\$112.90	\$46.15	\$66.75	0.97	0.9%
60		824	\$131.72	\$55.11	\$76.61	\$132.88	\$55.11	\$77.77	1.16	0.9%
70		982	\$155.05	\$65.68	\$89.37	\$156.44	\$65.68	\$90.76	1.39	0.9%
80		1,184	\$184.88	\$79.19	\$105.69	\$186.55	\$79.19	\$107.36	1.67	0.9%
90		1,489	\$229.92	\$99.58	\$130.34	\$232.02	\$99.58	\$132.44	2.10	0.9%
AVG.USE		859	\$136.88	\$57.45	\$79.43	\$138.10	\$57.45	\$80.65	1.22	0.9%

PRESENT RATE

RES SPACE HEATING RATE R-3

DELIVERY SERVICES:

	ALL KWH @	\$10.03	PER BILL
		3.077	CENTS/KWH
CUSTOMER DISTRIBUTION	" "	1.864	" "
TRANSITION	" "	1.387	" "
TRANSMISSION	" "	0.000	" "
TRANS RATE ADJ	" "	1.481	" "
PENS. ADJ FACT./RAAF/EERF	" "	-0.029	" "
DEFAULT SERV ADJ	" "	0.250	" "
DEMAND-SIDE MGT	" "	0.050	" "
RENEWABLE ENERGY	" "		" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	ALL KWH @	6.688	CENTS/KWH
DEFAULT SERVICE - ADDER		0.000	" "

PROPOSED RATE

RES SPACE HEATING RATE R-3

DELIVERY SERVICES:

	ALL KWH @	\$10.03	PER BILL
		3.077	CENTS/KWH
CUSTOMER DISTRIBUTION	" "	1.864	" "
TRANSITION	" "	1.387	" "
TRANSMISSION	" "	0.000	" "
TRANS RATE ADJ	" "	1.622	" "
PENS. ADJ FACT./RAAF/EERF	" "	-0.029	" "
DEFAULT SERV ADJ	" "	0.250	" "
DEMAND-SIDE MGT	" "	0.050	" "
RENEWABLE ENERGY	" "		" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	ALL KWH @	6.688	CENTS/KWH
DEFAULT SERVICE - ADDER		0.000	" "

COMMONWEALTH ELECTRIC COMPANY
 TYPICAL BILL ANALYSIS
 RES ASSISTANCE SPACE HEATING RATE R-4 (R3)

CUM % BILLS	MONTHLY KW	MONTHLY KWH	PRESENT RATE			PROPOSED RATE			DIFFERENCE	
			TOTAL	SUPPLIER	DELIVERY	TOTAL	SUPPLIER	DELIVERY	AMOUNT	%
10		349	\$46.56	\$18.74	\$27.82	\$46.65	\$18.74	\$27.91	\$0.09	0.2%
20		455	\$58.26	\$24.44	\$33.82	\$58.38	\$24.44	\$33.94	0.12	0.2%
30		551	\$68.85	\$29.59	\$39.26	\$68.99	\$29.59	\$39.40	0.14	0.2%
40		639	\$78.56	\$34.32	\$44.24	\$78.73	\$34.32	\$44.41	0.17	0.2%
50		752	\$91.03	\$40.39	\$50.64	\$91.23	\$40.39	\$50.84	0.20	0.2%
60		877	\$104.82	\$47.10	\$57.72	\$105.05	\$47.10	\$57.95	0.23	0.2%
70		1,036	\$122.37	\$55.64	\$66.73	\$122.64	\$55.64	\$67.00	0.27	0.2%
80		1,234	\$144.21	\$66.27	\$77.94	\$144.54	\$66.27	\$78.27	0.33	0.2%
90		1,523	\$176.10	\$81.79	\$94.31	\$176.50	\$81.79	\$94.71	0.40	0.2%
AVG.USE		934	\$111.11	\$50.16	\$60.95	\$111.36	\$50.16	\$61.20	0.25	0.2%

PRESENT RATE

RES ASSISTANCE SPACE HEATING RATE R-4

DELIVERY SERVICES:

		\$10.03	PER BILL
	ALL KWH @	3.077	CENTS/KWH
CUSTOMER DISTRIBUTION	" "	1.864	" "
TRANSITION	" "	1.387	" "
TRANSMISSION	" "	0.000	" "
TRANS RATE ADJ	" "	0.454	" "
PENS. ADJ FACT./RAAF/EERF	" "	-0.029	" "
DEFAULT SERV ADJ	" "	0.250	" "
DEMAND-SIDE MGT	" "	0.050	" "
RENEWABLE ENERGY	" "		

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	ALL KWH @	6.688	CENTS/KWH
DEFAULT SERVICE - ADDER		0.000	
LOW INCOME DISCOUNT		19.7%	

PROPOSED RATE

RES ASSISTANCE SPACE HEATING RATE R-4

DELIVERY SERVICES:

		\$10.03	PER BILL
	ALL KWH @	3.077	CENTS/KWH
CUSTOMER DISTRIBUTION	" "	1.864	" "
TRANSITION	" "	1.387	" "
TRANSMISSION	" "	0.000	" "
TRANS RATE ADJ	" "	0.487	" "
PENS. ADJ FACT./RAAF/EERF	" "	-0.029	" "
DEFAULT SERV ADJ	" "	0.250	" "
DEMAND-SIDE MGT	" "	0.050	" "
RENEWABLE ENERGY	" "		

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	ALL KWH @	6.688	CENTS/KWH
DEFAULT SERVICE - ADDER		0.000	
LOW INCOME DISCOUNT		19.7%	

COMMONWEALTH ELECTRIC COMPANY
 TYPICAL BILL ANALYSIS
 CONTROLLED WATER HEATING RATE R-5

CUM % BILLS	MONTHLY KW	MONTHLY KWH	PRESENT RATE			PROPOSED RATE			DIFFERENCE	
			TOTAL	SUPPLIER	DELIVERY	TOTAL	SUPPLIER	DELIVERY	AMOUNT	%
10	43		\$6.41	\$2.88	\$3.53	\$6.47	\$2.88	\$3.59	\$0.06	0.9%
20	69		\$10.28	\$4.61	\$5.67	\$10.38	\$4.61	\$5.77	0.10	1.0%
30	93		\$13.86	\$6.22	\$7.64	\$13.99	\$6.22	\$7.77	0.13	0.9%
40	118		\$17.59	\$7.89	\$9.70	\$17.75	\$7.89	\$9.86	0.16	0.9%
50	147		\$21.91	\$9.83	\$12.08	\$22.12	\$9.83	\$12.29	0.21	1.0%
60	178		\$26.53	\$11.90	\$14.63	\$26.78	\$11.90	\$14.88	0.25	0.9%
70	214		\$31.90	\$14.31	\$17.59	\$32.20	\$14.31	\$17.89	0.30	0.9%
80	261		\$38.91	\$17.46	\$21.45	\$39.28	\$17.46	\$21.82	0.37	1.0%
90	331		\$49.34	\$22.14	\$27.20	\$49.81	\$22.14	\$27.67	0.47	1.0%
AVG.USE	187		\$27.88	\$12.51	\$15.37	\$28.14	\$12.51	\$15.63	0.26	0.9%

PRESENT RATE

CONT WATER HEATING RATE R-5

DELIVERY SERVICES:

	ALL KWH @	\$0.00	PER BILL
		3.200	CENTS/KWH
CUSTOMER	" "	1.864	" "
DISTRIBUTION	" "	1.403	" "
TRANSITION	" "	0.000	" "
TRANSMISSION	" "	1.481	" "
TRANS RATE ADJ	" "	-0.029	" "
PENS. ADJ FACT./RAAF/EERF	" "	0.250	" "
DEFAULT SERV ADJ	" "	0.050	" "
DEMAND-SIDE MGT	" "		
RENEWABLE ENERGY	" "		

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	ALL KWH @	6.688	CENTS/KWH
DEFAULT SERVICE - ADDER		0.000	

PROPOSED RATE

CONT WATER HEATING RATE R-5

DELIVERY SERVICES:

	ALL KWH @	\$0.00	PER BILL
		3.200	CENTS/KWH
CUSTOMER	" "	1.864	" "
DISTRIBUTION	" "	1.403	" "
TRANSITION	" "	0.000	" "
TRANSMISSION	" "	1.622	" "
TRANS RATE ADJ	" "	-0.029	" "
PENS. ADJ FACT./RAAF/EERF	" "	0.250	" "
DEFAULT SERV ADJ	" "	0.050	" "
DEMAND-SIDE MGT	" "		
RENEWABLE ENERGY	" "		

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	ALL KWH @	6.688	CENTS/KWH
DEFAULT SERVICE - ADDER		0.000	" "

COMMONWEALTH ELECTRIC COMPANY
 TYPICAL BILL ANALYSIS
 RESIDENTIAL TOU RATE R-6

CUM % BILLS	KW	MONTHLY KWH	PRESENT RATE			PROPOSED RATE			DIFFERENCE	
			TOTAL	SUPPLIER	DELIVERY	TOTAL	SUPPLIER	DELIVERY	AMOUNT	%
10		296	\$51.63	\$19.80	\$31.83	\$52.05	\$19.80	\$32.25	\$0.42	0.8%
20		405	\$67.94	\$27.09	\$40.85	\$68.52	\$27.09	\$41.43	0.58	0.9%
30		493	\$81.11	\$32.97	\$48.14	\$81.80	\$32.97	\$48.83	0.69	0.9%
40		566	\$92.03	\$37.85	\$54.18	\$92.83	\$37.85	\$54.98	0.80	0.9%
50		653	\$105.05	\$43.67	\$61.38	\$105.97	\$43.67	\$62.30	0.92	0.9%
60		813	\$129.00	\$54.37	\$74.63	\$130.14	\$54.37	\$75.77	1.14	0.9%
70		974	\$153.09	\$65.14	\$87.95	\$154.47	\$65.14	\$89.33	1.38	0.9%
80		1,295	\$201.13	\$86.61	\$114.52	\$202.96	\$86.61	\$116.35	1.83	0.9%
90		2,096	\$321.00	\$140.18	\$180.82	\$323.96	\$140.18	\$183.78	2.96	0.9%
AVG.USE		1,049	\$164.32	\$70.16	\$94.16	\$165.80	\$70.16	\$95.64	1.48	0.9%

PRESENT RATE

RESIDENTIAL TOU RATE R-6

DELIVERY SERVICES:

CUSTOMER	\$7.33 PER BILL		
	PEAK	OFF-PEAK	
	15.62%	84.38%	
DISTRIBUTION	14.618	1.171	CENTS/KWH
TRANSITION	1.864	1.864	" "
TRANSMISSION	1.387	1.387	" "
TRANS RATE ADJ	0.003	0.003	" "
PENS. ADJ FACT./RAAF/EERF	1.481	1.481	" "
DEFAULT SERV ADJ	-0.029	-0.029	" "
DEMAND-SIDE MGT	0.250	0.250	" "
RENEWABLE ENERGY	0.050	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	ALL KWH @	6.688	CENTS/KWH
DEFAULT SERVICE - ADDER		0.000	

PROPOSED RATE

RESIDENTIAL TOU RATE R-6

DELIVERY SERVICES:

CUSTOMER	\$7.33 PER BILL		
	PEAK	OFF-PEAK	
	15.62%	84.38%	
DISTRIBUTION	14.618	1.171	CENTS/KWH
TRANSITION	1.864	1.864	" "
TRANSMISSION	1.387	1.387	" "
TRANS RATE ADJ	0.003	0.003	" "
PENS. ADJ FACT./RAAF/EERF	1.622	1.622	" "
DEFAULT SERV ADJ	-0.029	-0.029	" "
DEMAND-SIDE MGT	0.250	0.250	" "
RENEWABLE ENERGY	0.050	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED		6.688	6.688	CENTS/KWH
DEFAULT SERVICE - ADDER		0.000	0.000	

COMMONWEALTH ELECTRIC COMPANY
 TYPICAL BILL ANALYSIS
 GENERAL RATE G-1

LF = CUM % BILLS	AVERAGE 0.408		PRESENT RATE			PROPOSED RATE			DIFFERENCE	
	MONTHLY KW	MONTHLY KWH	TOTAL	SUPPLIER	DELIVERY	TOTAL	SUPPLIER	DELIVERY	AMOUNT	%
10	0	13	\$7.55	\$0.87	\$6.68	\$7.56	\$0.87	\$6.69	\$0.01	0.1%
20	0	82	\$18.21	\$5.44	\$12.77	\$18.22	\$5.44	\$12.78	0.01	0.1%
30	1	186	\$34.39	\$12.39	\$22.00	\$34.43	\$12.39	\$22.04	0.04	0.1%
40	1	335	\$57.68	\$22.39	\$35.29	\$57.75	\$22.39	\$35.36	0.07	0.1%
50	2	525	\$87.17	\$35.05	\$52.12	\$87.27	\$35.05	\$52.22	0.10	0.1%
60	3	826	\$133.96	\$55.14	\$78.82	\$134.11	\$55.14	\$78.97	0.15	0.1%
70	4	1,275	\$203.74	\$85.10	\$118.64	\$203.98	\$85.10	\$118.88	0.24	0.1%
80	8	2,351	\$369.66	\$156.98	\$212.68	\$370.10	\$156.98	\$213.12	0.44	0.1%
90	17	4,950	\$731.72	\$330.47	\$401.25	\$732.63	\$330.47	\$402.16	0.91	0.1%
AVG.USE	8	2,396	\$375.30	\$159.96	\$215.34	\$375.74	\$159.96	\$215.78	0.44	0.1%

PRESENT RATE

GENERAL RATE G-1

DELIVERY SERVICES:

CUSTOMER		\$5.53	PER BILL
	<u>FIRST 10</u>	<u>OVER 10</u>	
DISTRIBUTION (DEMAND)	\$0.00	\$4.86	PER KW
TRANSMISSION	\$0.00	\$0.00	PER KW
	<u>< 2300 KWH</u>	<u>>2300 KWH</u>	
DISTRIBUTION (ENERGY)	4.140	1.213	CENTS/KWH
TRANSITION	1.864	1.864	" "
TRANSMISSION	1.544	1.544	" "
TRANS RATE ADJ	-0.002	-0.002	" "
PENS. ADJ FACT./RAAF/EERF	1.057	1.057	" "
DEFAULT SERV ADJ	-0.029	-0.029	" "
DEMAND-SIDE MGT	0.250	0.250	" "
RENEWABLE ENERGY	0.050	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	6.676	6.676	CENTS/KWH
DEFAULT SERVICE - ADDER	0.000	0.000	

PROPOSED RATE

GENERAL RATE G-1

DELIVERY SERVICES:

CUSTOMER		\$5.53	PER BILL
	<u>FIRST 10</u>	<u>OVER 10</u>	
DISTRIBUTION (DEMAND)	\$0.00	\$4.86	PER KW
TRANSMISSION	\$0.00	\$0.00	PER KW
	<u>< 2300 KWH</u>	<u>>2300 KWH</u>	
DISTRIBUTION (ENERGY)	4.140	1.213	CENTS/KWH
TRANSITION	1.864	1.864	" "
TRANSMISSION	1.544	1.544	" "
TRANS RATE ADJ	-0.002	-0.002	" "
PENS. ADJ FACT./RAAF/EERF	1.075	1.075	" "
DEFAULT SERV ADJ	-0.029	-0.029	" "
DEMAND-SIDE MGT	0.250	0.250	" "
RENEWABLE ENERGY	0.050	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	6.676	6.676	CENTS/KWH
DEFAULT SERVICE - ADDER	0.000	0.000	

COMMONWEALTH ELECTRIC COMPANY
 TYPICAL BILL ANALYSIS
 GENERAL RATE G-1

LF = CUM % BILLS	HIGH 0.508 MONTHLY KW	MONTHLY KWH	PRESENT RATE			PROPOSED RATE			DIFFERENCE	
			TOTAL	SUPPLIER	DELIVERY	TOTAL	SUPPLIER	DELIVERY	AMOUNT	%
10	0	13	\$7.55	\$0.87	\$6.68	\$7.56	\$0.87	\$6.69	\$0.01	0.1%
20	0	82	\$18.21	\$5.44	\$12.77	\$18.22	\$5.44	\$12.78	0.01	0.1%
30	1	186	\$34.39	\$12.39	\$22.00	\$34.43	\$12.39	\$22.04	0.04	0.1%
40	1	335	\$57.68	\$22.39	\$35.29	\$57.75	\$22.39	\$35.36	0.07	0.1%
50	1	525	\$87.17	\$35.05	\$52.12	\$87.27	\$35.05	\$52.22	0.10	0.1%
60	2	826	\$133.96	\$55.14	\$78.82	\$134.11	\$55.14	\$78.97	0.15	0.1%
70	3	1,275	\$203.74	\$85.10	\$118.64	\$203.98	\$85.10	\$118.88	0.24	0.1%
80	6	2,351	\$369.66	\$156.98	\$212.68	\$370.10	\$156.98	\$213.12	0.44	0.1%
90	13	4,950	\$712.28	\$330.47	\$381.81	\$713.19	\$330.47	\$382.72	0.91	0.1%
AVG. USE	6	2,396	\$375.30	\$159.96	\$215.34	\$375.74	\$159.96	\$215.78	0.44	0.1%

PRESENT RATE

GENERAL RATE G-1

DELIVERY SERVICES:

CUSTOMER		\$5.53	PER BILL
	<u>FIRST 10</u>	<u>OVER 10</u>	
DISTRIBUTION (DEMAND)	\$0.00	\$4.86	PER KW
TRANSMISSION	\$0.00	\$0.00	PER KW
	<u>< 2300 KWH</u>	<u>>2300 KWH</u>	
DISTRIBUTION (ENERGY)	4.140	1.213	CENTS/KWH
TRANSITION	1.864	1.864	" "
TRANSMISSION	1.544	1.544	" "
TRANS RATE ADJ	-0.002	-0.002	" "
PENS. ADJ FACT./RAAF/EERF	1.057	1.057	" "
DEFAULT SERV ADJ	-0.029	-0.029	" "
DEMAND-SIDE MGT	0.250	0.250	" "
RENEWABLE ENERGY	0.050	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	6.676	6.676	CENTS/KWH
DEFAULT SERVICE - ADDER	0.000	0.000	

PROPOSED RATE

GENERAL RATE G-1

DELIVERY SERVICES:

CUSTOMER		\$5.53	PER BILL
	<u>FIRST 10</u>	<u>OVER 10</u>	
DISTRIBUTION (DEMAND)	\$0.00	\$4.86	PER KW
TRANSMISSION	\$0.00	\$0.00	PER KW
	<u>< 2300 KWH</u>	<u>>2300 KWH</u>	
DISTRIBUTION (ENERGY)	4.140	1.213	CENTS/KWH
TRANSITION	1.864	1.864	" "
TRANSMISSION	1.544	1.544	" "
TRANS RATE ADJ	-0.002	-0.002	" "
PENS. ADJ FACT./RAAF/EERF	1.075	1.075	" "
DEFAULT SERV ADJ	-0.029	-0.029	" "
DEMAND-SIDE MGT	0.250	0.250	" "
RENEWABLE ENERGY	0.050	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	6.676	6.676	CENTS/KWH
DEFAULT SERVICE - ADDER	0.000	0.000	

COMMONWEALTH ELECTRIC COMPANY
 TYPICAL BILL ANALYSIS
 GENERAL RATE G-1

LF = CUM % BILLS	LOW 0.308 MONTHLY KW	MONTHLY KWH	PRESENT RATE			PROPOSED RATE			DIFFERENCE	
			TOTAL	SUPPLIER	DELIVERY	TOTAL	SUPPLIER	DELIVERY	AMOUNT	%
10	0	13	\$7.55	\$0.87	\$6.68	\$7.56	\$0.87	\$6.69	\$0.01	0.1%
20	0	82	\$18.21	\$5.44	\$12.77	\$18.22	\$5.44	\$12.78	0.01	0.1%
30	1	186	\$34.39	\$12.39	\$22.00	\$34.43	\$12.39	\$22.04	0.04	0.1%
40	1	335	\$57.68	\$22.39	\$35.29	\$57.75	\$22.39	\$35.36	0.07	0.1%
50	2	525	\$87.17	\$35.05	\$52.12	\$87.27	\$35.05	\$52.22	0.10	0.1%
60	4	826	\$133.96	\$55.14	\$78.82	\$134.11	\$55.14	\$78.97	0.15	0.1%
70	6	1,275	\$203.74	\$85.10	\$118.64	\$203.98	\$85.10	\$118.88	0.24	0.1%
80	10	2,351	\$369.66	\$156.98	\$212.68	\$370.10	\$156.98	\$213.12	0.44	0.1%
90	22	4,950	\$756.02	\$330.47	\$425.55	\$756.93	\$330.47	\$426.46	0.91	0.1%
AVG.USE	11	2,396	\$380.16	\$159.96	\$220.20	\$380.60	\$159.96	\$220.64	0.44	0.1%

PRESENT RATE

GENERAL RATE G-1

DELIVERY SERVICES:

CUSTOMER		\$5.53	PER BILL
	<u>FIRST 10</u>	<u>OVER 10</u>	
DISTRIBUTION (DEMAND)	\$0.00	\$4.86	PER KW
TRANSMISSION	\$0.00	\$0.00	
	<u>< 2300 KWH</u>	<u>>2300 KWH</u>	
DISTRIBUTION (ENERGY)	4.140	1.213	CENTS/KWH
TRANSITION	1.864	1.864	" "
TRANSMISSION	1.544	1.544	" "
TRANS RATE ADJ	-0.002	-0.002	" "
PENS. ADJ FACT./RAAF/EERF	1.057	1.057	" "
DEFAULT SERV ADJ	-0.029	-0.029	" "
DEMAND-SIDE MGT	0.250	0.250	" "
RENEWABLE ENERGY	0.050	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	6.676	6.676	CENTS/KWH
DEFAULT SERVICE - ADDER	0.000	0.000	

PROPOSED RATE

GENERAL RATE G-1

DELIVERY SERVICES:

CUSTOMER		\$5.53	PER BILL
	<u>FIRST 10</u>	<u>OVER 10</u>	
DISTRIBUTION (DEMAND)	\$0.00	\$4.86	PER KW
TRANSMISSION	\$0.00	\$0.00	
	<u>< 2300 KWH</u>	<u>>2300 KWH</u>	
DISTRIBUTION (ENERGY)	4.140	1.213	CENTS/KWH
TRANSITION	1.864	1.864	" "
TRANSMISSION	1.544	1.544	" "
TRANS RATE ADJ	-0.002	-0.002	" "
PENS. ADJ FACT./RAAF/EERF	1.075	1.075	" "
DEFAULT SERV ADJ	-0.029	-0.029	" "
DEMAND-SIDE MGT	0.250	0.250	" "
RENEWABLE ENERGY	0.050	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	6.676	6.676	CENTS/KWH
DEFAULT SERVICE - ADDER	0.000	0.000	

COMMONWEALTH ELECTRIC COMPANY
 TYPICAL BILL ANALYSIS
 GENERAL RATE G-1 (SEASONAL)

LF = CUM % BILLS	AVERAGE 0.248 WINTER KW KWH		PRESENT RATE			PROPOSED RATE			DIFFERENCE	
	TOTAL	SUPPLIER	DELIVERY	TOTAL	SUPPLIER	DELIVERY	AMOUNT	%		
10	0	0	\$5.53	\$0.00	\$5.53	\$5.53	\$0.00	\$5.53	\$0.00	0.0%
20	0	0	\$5.53	\$0.00	\$5.53	\$5.53	\$0.00	\$5.53	0.00	0.0%
30	0	0	\$5.53	\$0.00	\$5.53	\$5.53	\$0.00	\$5.53	0.00	0.0%
40	0	0	\$5.53	\$0.00	\$5.53	\$5.53	\$0.00	\$5.53	0.00	0.0%
50	0	7	\$6.90	\$0.47	\$6.43	\$6.90	\$0.47	\$6.43	0.00	0.0%
60	0	47	\$14.71	\$3.14	\$11.57	\$14.72	\$3.14	\$11.58	0.01	0.1%
70	1	140	\$32.88	\$9.35	\$23.53	\$32.91	\$9.35	\$23.56	0.03	0.1%
80	2	377	\$79.17	\$25.17	\$54.00	\$79.24	\$25.17	\$54.07	0.07	0.1%
90	6	1,009	\$202.63	\$67.36	\$135.27	\$202.81	\$67.36	\$135.45	0.18	0.1%
AVG.USE	3	539	\$110.81	\$35.98	\$74.83	\$110.91	\$35.98	\$74.93	0.10	0.1%

PRESENT RATE

GENERAL RATE G-1 (SEASONAL)

DELIVERY SERVICES:

CUSTOMER			\$5.53	PER BILL
	<u>FIRST 10</u>	<u>OVER 10</u>		
DISTRIBUTION (DEMAND)	\$0.00	\$4.31		PER KW
TRANSMISSION	\$0.00	\$0.00		PER KW
	<u>< 1800 KWH</u>	<u>>1800 KWH</u>		
DISTRIBUTION (ENERGY)	7.669	2.484		CENTS/KWH
TRANSITION	1.864	1.864		" "
TRANSMISSION	1.997	1.997		" "
TRANS RATE ADJ	0.000	0.000		" "
PENS. ADJ FACT./RAAF/EERF	1.057	1.057		" "
DEFAULT SERV ADJ	-0.029	-0.029		" "
DEMAND-SIDE MGT	0.250	0.250		" "
RENEWABLE ENERGY	0.050	0.050		" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	6.676	6.676		CENTS/KWH
DEFAULT SERVICE - ADDER	0.000	0.000		

PROPOSED RATE

GENERAL RATE G-1 (SEASONAL)

DELIVERY SERVICES:

CUSTOMER			\$5.53	PER BILL
	<u>FIRST 10</u>	<u>OVER 10</u>		
DISTRIBUTION (DEMAND)	\$0.00	\$4.31		PER KW
TRANSMISSION	\$0.00	\$0.00		PER KW
	<u>< 1800 KWH</u>	<u>>1800 KWH</u>		
DISTRIBUTION (ENERGY)	7.669	2.484		CENTS/KWH
TRANSITION	1.864	1.864		" "
TRANSMISSION	1.997	1.997		" "
TRANS RATE ADJ	0.000	0.000		" "
PENS. ADJ FACT./RAAF/EERF	1.075	1.075		" "
DEFAULT SERV ADJ	-0.029	-0.029		" "
DEMAND-SIDE MGT	0.250	0.250		" "
RENEWABLE ENERGY	0.050	0.050		" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	6.676	6.676		CENTS/KWH
DEFAULT SERVICE - ADDER	0.000	0.000		

COMMONWEALTH ELECTRIC COMPANY
 TYPICAL BILL ANALYSIS
 GENERAL RATE G-1 (SEASONAL)

LF = CUM % BILLS	AVERAGE 0.248 SUMMER KW KWH		PRESENT RATE			PROPOSED RATE			DIFFERENCE	
	TOTAL	SUPPLIER	DELIVERY	TOTAL	SUPPLIER	DELIVERY	AMOUNT	%		
10	0	0	\$5.53	\$0.00	\$5.53	\$5.53	\$0.00	\$5.53	\$0.00	0.0%
20	0	24	\$10.22	\$1.60	\$8.62	\$10.22	\$1.60	\$8.62	0.00	0.0%
30	1	102	\$25.45	\$6.81	\$18.64	\$25.47	\$6.81	\$18.66	0.02	0.1%
40	1	238	\$52.02	\$15.89	\$36.13	\$52.07	\$15.89	\$36.18	0.05	0.1%
50	2	446	\$92.65	\$29.77	\$62.88	\$92.73	\$29.77	\$62.96	0.08	0.1%
60	4	755	\$153.01	\$50.40	\$102.61	\$153.15	\$50.40	\$102.75	0.14	0.1%
70	7	1,256	\$250.87	\$83.85	\$167.02	\$251.11	\$83.85	\$167.26	0.24	0.1%
80	13	2,265	\$436.79	\$151.21	\$285.58	\$437.21	\$151.21	\$286.00	0.42	0.1%
90	28	5,062	\$902.78	\$337.94	\$564.84	\$903.72	\$337.94	\$565.78	0.94	0.1%
AVG.USE	9	1,605	\$319.05	\$107.15	\$211.90	\$319.35	\$107.15	\$212.20	0.30	0.1%

PRESENT RATE

GENERAL RATE G-1 (SEASONAL)

DELIVERY SERVICES:

CUSTOMER			\$5.53	PER BILL
	<u>FIRST 10</u>	<u>OVER 10</u>		
DISTRIBUTION (DEMAND)	\$0.00	\$4.31		PER KW
TRANSMISSION	\$0.00	\$0.00		PER KW
	<u>< 1800 KWH</u>	<u>>1800 KWH</u>		
DISTRIBUTION (ENERGY)	7.669	2.484		CENTS/KWH
TRANSITION	1.864	1.864		" "
TRANSMISSION	1.997	1.997		" "
TRANS RATE ADJ	0.000	0.000		" "
PENS. ADJ FACT./RAAF/EERF	1.057	1.057		" "
DEFAULT SERV ADJ	-0.029	-0.029		" "
DEMAND-SIDE MGT	0.250	0.250		" "
RENEWABLE ENERGY	0.050	0.050		" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	6.676	6.676		CENTS/KWH
DEFAULT SERVICE - ADDER	0.000	0.000		

PROPOSED RATE

GENERAL RATE G-1 (SEASONAL)

DELIVERY SERVICES:

CUSTOMER			\$5.53	PER BILL
	<u>FIRST 10</u>	<u>OVER 10</u>		
DISTRIBUTION (DEMAND)	\$0.00	\$4.31		PER KW
DISTRIBUTION (DEMAND)	\$0.00	\$0.00		PER KW
	<u>< 1800 KWH</u>	<u>>1800 KWH</u>		
DISTRIBUTION (ENERGY)	7.669	2.484		CENTS/KWH
TRANSITION	1.864	1.864		" "
TRANSMISSION	1.997	1.997		" "
TRANS RATE ADJ	0.000	0.000		" "
PENS. ADJ FACT./RAAF/EERF	1.075	1.075		" "
DEFAULT SERV ADJ	-0.029	-0.029		" "
DEMAND-SIDE MGT	0.250	0.250		" "
RENEWABLE ENERGY	0.050	0.050		" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	6.676	6.676		CENTS/KWH
DEFAULT SERVICE - ADDER	0.000	0.000		

COMMONWEALTH ELECTRIC COMPANY
 TYPICAL BILL ANALYSIS
 MEDIUM GENERAL TOU RATE G-2 (SECONDARY)

LF = CUM % BILLS	AVERAGE 0.512 MONTHLY KVA KWH		PRESENT RATE			PROPOSED RATE			DIFFERENCE	
	TOTAL	SUPPLIER	DELIVERY	TOTAL	SUPPLIER	DELIVERY	AMOUNT	%		
100	37,403	\$5,252.55	\$2,497.02	\$2,755.53	\$5,259.48	\$2,497.02	\$2,762.46	\$6.93	0.1%	
150	56,105	\$7,698.82	\$3,745.57	\$3,953.25	\$7,709.22	\$3,745.57	\$3,963.65	10.40	0.1%	
200	74,807	\$10,145.10	\$4,994.12	\$5,150.98	\$10,158.96	\$4,994.12	\$5,164.84	13.86	0.1%	
250	93,508	\$12,591.24	\$6,242.59	\$6,348.65	\$12,608.58	\$6,242.59	\$6,365.99	17.34	0.1%	
300	112,210	\$15,037.52	\$7,491.14	\$7,546.38	\$15,058.32	\$7,491.14	\$7,567.18	20.80	0.1%	
350	130,912	\$17,483.79	\$8,739.69	\$8,744.10	\$17,508.06	\$8,739.69	\$8,768.37	24.27	0.1%	
400	149,613	\$19,929.93	\$9,988.16	\$9,941.77	\$19,957.67	\$9,988.16	\$9,969.51	27.74	0.1%	
450	168,315	\$22,376.21	\$11,236.71	\$11,139.50	\$22,407.41	\$11,236.71	\$11,170.70	31.20	0.1%	
500	187,017	\$24,822.47	\$12,485.25	\$12,337.22	\$24,857.14	\$12,485.25	\$12,371.89	34.67	0.1%	
AVG.USE	272	101,737	\$13,667.62	\$6,791.96	\$6,875.66	\$13,686.48	\$6,791.96	\$6,894.52	18.86	0.1%

PRESENT RATE

MEDIUM GENERAL TOU RATE G-2 (SECONDARY)

DELIVERY SERVICES:

CUSTOMER \$360.13 PER BILL

DISTRIBUTION (DEMAND) \$1.53 PER KW
 TRANSMISSION (DEMAND) \$4.60

	PEAK 27.08%	LOW A 26.80%	LOW B 46.12%	
DISTRIBUTION (ENERGY)	1.852	1.569	1.042	CENTS/KWH
TRANSITION	1.864	1.864	1.864	" "
TRANSMISSION	0.165	0.165	0.165	" "
TRANS RATE ADJ	0.006	0.006	0.006	" "
PENS. ADJ FACT./RAAF/EERF	1.057	1.057	1.057	" "
DEFAULT SERV ADJ	-0.029	-0.029	-0.029	" "
DEMAND-SIDE MGT	0.250	0.250	0.250	" "
RENEWABLE ENRGY	0.050	0.050	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED 6.676 6.676 6.676 CENTS/KWH
 DEFAULT SERVICE - ADDER 0.000 0.000 0.000 " "

PROPOSED RATE

MEDIUM GENERAL TOU RATE G-2 (SECONDARY)

DELIVERY SERVICES:

CUSTOMER \$360.13 PER BILL

DISTRIBUTION (DEMAND) \$1.53 PER KW
 TRANSMISSION (DEMAND) \$4.60

	PEAK 27.08%	LOW A 26.80%	LOW B 46.12%	
DISTRIBUTION (ENERGY)	1.852	1.569	1.042	CENTS/KWH
TRANSITION	1.864	1.864	1.864	" "
TRANSMISSION	0.165	0.165	0.165	" "
TRANS RATE ADJ	0.006	0.006	0.006	" "
PENS. ADJ FACT./RAAF/EERF	1.075	1.075	1.075	" "
DEFAULT SERV ADJ	-0.029	-0.029	-0.029	" "
DEMAND-SIDE MGT	0.250	0.250	0.250	" "
RENEWABLE ENERGY	0.050	0.050	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED 6.676 6.676 6.676 CENTS/KWH
 DEFAULT SERVICE - ADDER 0.000 0.000 0.000

COMMONWEALTH ELECTRIC COMPANY
 TYPICAL BILL ANALYSIS
 MEDIUM GENERAL TOU RATE G-2 (SECONDARY)

LF = CUM % BILLS	HIGH 0.712 MONTHLY KVA	KWH	PRESENT RATE			PROPOSED RATE			DIFFERENCE	
			TOTAL	SUPPLIER	DELIVERY	TOTAL	SUPPLIER	DELIVERY	AMOUNT	%
	100	51,976	\$6,919.91	\$3,469.92	\$3,449.99	\$6,929.55	\$3,469.92	\$3,459.63	\$9.64	0.1%
	150	77,964	\$10,199.80	\$5,204.88	\$4,994.92	\$10,214.25	\$5,204.88	\$5,009.37	14.45	0.1%
	200	103,952	\$13,479.69	\$6,939.84	\$6,539.85	\$13,498.96	\$6,939.84	\$6,559.12	19.27	0.1%
	250	129,940	\$16,759.57	\$8,674.79	\$8,084.78	\$16,783.66	\$8,674.79	\$8,108.87	24.09	0.1%
	300	155,928	\$20,039.46	\$10,409.75	\$9,629.71	\$20,068.37	\$10,409.75	\$9,658.62	28.91	0.1%
	350	181,916	\$23,319.35	\$12,144.71	\$11,174.64	\$23,353.07	\$12,144.71	\$11,208.36	33.72	0.1%
	400	207,904	\$26,599.24	\$13,879.67	\$12,719.57	\$26,637.78	\$13,879.67	\$12,758.11	38.54	0.1%
	450	233,892	\$29,879.13	\$15,614.63	\$14,264.50	\$29,922.49	\$15,614.63	\$14,307.86	43.36	0.1%
	500	259,880	\$33,159.02	\$17,349.59	\$15,809.43	\$33,207.20	\$17,349.59	\$15,857.61	48.18	0.1%
AVG.USE	272	141,375	\$18,202.76	\$9,438.20	\$8,764.56	\$18,228.97	\$9,438.20	\$8,790.77	26.21	0.1%

PRESENT RATE

MEDIUM GENERAL TOU RATE G-2 (SECONDARY)

DELIVERY SERVICES:

CUSTOMER \$360.13 PER BILL

DISTRIBUTION (DEMAND) \$1.53 PER KW
 TRANSMISSION (DEMAND) \$4.60

	PEAK 27.08%	LOW A 26.80%	LOW B 46.12%	
DISTRIBUTION (ENERGY)	1.852	1.569	1.042	CENTS/KWH
TRANSITION	1.864	1.864	1.864	" "
TRANSMISSION	0.165	0.165	0.165	" "
TRANS RATE ADJ	0.006	0.006	0.006	" "
PENS. ADJ FACT./RAAF/EERF	1.057	1.057	1.057	" "
DEFAULT SERV ADJ	-0.029	-0.029	-0.029	" "
DEMAND-SIDE MGT	0.250	0.250	0.250	" "
RENEWABLE ENERGY	0.050	0.050	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED 6.676 6.676 6.676 CENTS/KWH
 DEFAULT SERVICE - ADDER 0.000 0.000 0.000 " "

PROPOSED RATE

MEDIUM GENERAL TOU RATE G-2 (SECONDARY)

DELIVERY SERVICES:

CUSTOMER \$360.13 PER BILL

DISTRIBUTION (DEMAND) \$1.53 PER KW
 TRANSMISSION (DEMAND) \$4.60

	PEAK 27.08%	LOW A 26.80%	LOW B 46.12%	
DISTRIBUTION (ENERGY)	1.852	1.569	1.042	CENTS/KWH
TRANSITION	1.864	1.864	1.864	" "
TRANSMISSION	0.165	0.165	0.165	" "
TRANS RATE ADJ	0.006	0.006	0.006	" "
PENS. ADJ FACT./RAAF/EERF	1.075	1.075	1.075	" "
DEFAULT SERV ADJ	-0.029	-0.029	-0.029	" "
DEMAND-SIDE MGT	0.250	0.250	0.250	" "
RENEWABLE ENERGY	0.050	0.050	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED 6.676 6.676 6.676 CENTS/KWH
 DEFAULT SERVICE - ADDER 0.000 0.000 0.000

COMMONWEALTH ELECTRIC COMPANY
 TYPICAL BILL ANALYSIS
MEDIUM GENERAL TOU RATE G-2 (SECONDARY)

LF = CUM % BILLS	LOW 0.312 MONTHLY KVA	KWH	PRESENT RATE			PROPOSED RATE			DIFFERENCE	
			TOTAL	SUPPLIER	DELIVERY	TOTAL	SUPPLIER	DELIVERY	AMOUNT	%
	100	22,776	\$3,579.03	\$1,520.53	\$2,058.50	\$3,583.25	\$1,520.53	\$2,062.72	\$4.22	0.1%
	150	34,164	\$5,188.47	\$2,280.79	\$2,907.68	\$5,194.80	\$2,280.79	\$2,914.01	6.33	0.1%
	200	45,552	\$6,797.91	\$3,041.05	\$3,756.86	\$6,806.36	\$3,041.05	\$3,765.31	8.45	0.1%
	250	56,940	\$8,407.35	\$3,801.31	\$4,606.04	\$8,417.91	\$3,801.31	\$4,616.60	10.56	0.1%
	300	68,328	\$10,016.81	\$4,561.58	\$5,455.23	\$10,029.47	\$4,561.58	\$5,467.89	12.66	0.1%
	350	79,716	\$11,626.25	\$5,321.84	\$6,304.41	\$11,641.03	\$5,321.84	\$6,319.19	14.78	0.1%
	400	91,104	\$13,235.69	\$6,082.10	\$7,153.59	\$13,252.58	\$6,082.10	\$7,170.48	16.89	0.1%
	450	102,492	\$14,845.14	\$6,842.37	\$8,002.77	\$14,864.15	\$6,842.37	\$8,021.78	19.01	0.1%
	500	113,880	\$16,454.59	\$7,602.63	\$8,851.96	\$16,475.70	\$7,602.63	\$8,873.07	21.11	0.1%
AVG.USE	272	61,951	\$9,115.55	\$4,135.85	\$4,979.70	\$9,127.03	\$4,135.85	\$4,991.18	11.48	0.1%

PRESENT RATE

MEDIUM GENERAL TOU RATE G-2 (SECONDARY)

DELIVERY SERVICES:

CUSTOMER \$360.13 PER BILL

DISTRIBUTION (DEMAND) \$1.53 PER KW
 TRANSMISSION (DEMAND) \$4.60

	PEAK 27.08%	LOW A 26.80%	LOW B 46.12%	
DISTRIBUTION (ENERGY)	1.852	1.569	1.042	CENTS/KWH
TRANSITION	1.864	1.864	1.864	" "
TRANSMISSION	0.165	0.165	0.165	" "
TRANS RATE ADJ	0.006	0.006	0.006	" "
PENS. ADJ FACT./RAAF/EERF	1.057	1.057	1.057	" "
DEFAULT SERV ADJ	-0.029	-0.029	-0.029	" "
DEMAND-SIDE MGT	0.250	0.250	0.250	" "
RENEWABLE ENERGY	0.050	0.050	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED 6.676 6.676 6.676 CENTS/KWH
 DEFAULT SERVICE - ADDER 0.000 0.000 0.000 " "

PROPOSED RATE

MEDIUM GENERAL TOU RATE G-2 (SECONDARY)

DELIVERY SERVICES:

CUSTOMER \$360.13 PER BILL

DISTRIBUTION (DEMAND) \$1.53 PER KW
 TRANSMISSION (DEMAND) \$4.60

	PEAK 27.08%	LOW A 26.80%	LOW B 46.12%	
DISTRIBUTION (ENERGY)	1.852	1.569	1.042	CENTS/KWH
TRANSITION	1.864	1.864	1.864	" "
TRANSMISSION	0.165	0.165	0.165	" "
TRANS RATE ADJ	0.006	0.006	0.006	" "
PENS. ADJ FACT./RAAF/EERF	1.075	1.075	1.075	" "
DEFAULT SERV ADJ	-0.029	-0.029	-0.029	" "
DEMAND-SIDE MGT	0.250	0.250	0.250	" "
RENEWABLE ENERGY	0.050	0.050	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED 6.676 6.676 6.676 CENTS/KWH
 DEFAULT SERVICE - ADDER 0.000 0.000 0.000

COMMONWEALTH ELECTRIC COMPANY
 TYPICAL BILL ANALYSIS
LARGE GENERAL TOU RATE G-3 (SECONDARY)

LF = CUM % BILLS	AVERAGE		PRESENT RATE			PROPOSED RATE			DIFFERENCE	
	0.521 MONTHLY KVA	KWH	TOTAL	SUPPLIER	DELIVERY	TOTAL	SUPPLIER	DELIVERY	AMOUNT	%
	419	159,358	\$21,130.90	\$10,638.74	\$10,492.16	\$21,160.45	\$10,638.74	\$10,521.71	\$29.55	0.1%
	490	186,362	\$24,559.12	\$12,441.53	\$12,117.59	\$24,593.67	\$12,441.53	\$12,152.14	34.55	0.1%
	672	255,582	\$33,346.76	\$17,062.65	\$16,284.11	\$33,394.15	\$17,062.65	\$16,331.50	47.39	0.1%
	893	339,635	\$44,017.50	\$22,674.03	\$21,343.47	\$44,080.47	\$22,674.03	\$21,406.44	62.97	0.1%
	902	343,058	\$44,452.06	\$22,902.55	\$21,549.51	\$44,515.67	\$22,902.55	\$21,613.12	63.61	0.1%
	1,024	389,458	\$50,342.67	\$26,000.22	\$24,342.45	\$50,414.88	\$26,000.22	\$24,414.66	72.21	0.1%
	1,143	434,717	\$56,088.42	\$29,021.71	\$27,066.71	\$56,169.02	\$29,021.71	\$27,147.31	80.60	0.1%
	1,673	636,292	\$81,678.86	\$42,478.85	\$39,200.01	\$81,796.83	\$42,478.85	\$39,317.98	117.97	0.1%
	2,293	872,097	\$111,614.89	\$58,221.20	\$53,393.69	\$111,776.59	\$58,221.20	\$53,555.39	161.70	0.1%
AVG USE	1,285	488,724	\$62,944.73	\$32,627.21	\$30,317.52	\$63,035.35	\$32,627.21	\$30,408.14	90.62	0.1%

PRESENT RATE

LARGE GENERAL TOU RATE G-3 (SECONDARY)

DELIVERY SERVICES:

CUSTOMER		\$900.00	PER BILL
DISTRIBUTION (DEMAND)		\$0.88	PER KW
TRANSMISSION (DEMAND)		\$3.00	
TRANSITION (DEMAND)		\$5.45	

	PEAK 25.93%	LOW A 26.06%	LOW B 48.02%	
DISTRIBUTION (ENERGY)	1.320	1.220	0.866	CENTS/KWH
TRANSITION	1.154	1.154	1.154	" "
TRANSMISSION	0.000	0.000	0.000	" "
TRANS RATE ADJ	0.008	0.008	0.008	" "
PENS. ADJ FACT./RAAF/EERF	1.057	1.057	1.057	" "
DEFAULT SERV ADJ	-0.029	-0.029	-0.029	" "
DEMAND-SIDE MGT	0.250	0.250	0.250	" "
RENEWABLE ENERGY	0.050	0.050	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	6.676	6.676	6.676	CENTS/KWH
DEFAULT SERVICE - ADDER	0.000	0.000	0.000	" "

PROPOSED RATE

LARGE GENERAL TOU RATE G-3 (SECONDARY)

DELIVERY SERVICES:

CUSTOMER		\$900.00	PER BILL
DISTRIBUTION (DEMAND)		\$0.88	PER KW
TRANSMISSION (DEMAND)		\$3.00	
TRANSITION (DEMAND)		\$5.45	

	PEAK 25.93%	LOW A 26.06%	LOW B 48.02%	
DISTRIBUTION (ENERGY)	1.320	1.220	0.866	CENTS/KWH
TRANSITION	1.154	1.154	1.154	" "
TRANSMISSION	0.000	0.000	0.000	" "
TRANS RATE ADJ	0.008	0.008	0.008	" "
PENS. ADJ FACT./RAAF/EERF	1.075	1.075	1.075	" "
DEFAULT SERV ADJ	-0.029	-0.029	-0.029	" "
DEMAND-SIDE MGT	0.250	0.250	0.250	" "
RENEWABLE ENERGY	0.050	0.050	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	6.676	6.676	6.676	CENTS/KWH
DEFAULT SERVICE - ADDER	0.000	0.000	0.000	" "

COMMONWEALTH ELECTRIC COMPANY
 TYPICAL BILL ANALYSIS
LARGE GENERAL TOU RATE G-3 (SECONDARY)

LF = CUM % BILLS	HIGH 0.721 MONTHLY KVA	KWH	PRESENT RATE			PROPOSED RATE			DIFFERENCE	
			TOTAL	SUPPLIER	DELIVERY	TOTAL	SUPPLIER	DELIVERY	AMOUNT	%
	419	220,532	\$27,396.42	\$14,722.72	\$12,673.70	\$27,437.31	\$14,722.72	\$12,714.59	\$40.89	0.1%
	490	257,902	\$31,886.33	\$17,217.54	\$14,668.79	\$31,934.15	\$17,217.54	\$14,716.61	47.82	0.1%
	672	353,694	\$43,395.51	\$23,612.61	\$19,782.90	\$43,461.09	\$23,612.61	\$19,848.48	65.58	0.2%
	893	470,013	\$57,370.97	\$31,378.07	\$25,992.90	\$57,458.12	\$31,378.07	\$26,080.05	87.15	0.2%
	902	474,750	\$57,940.11	\$31,694.31	\$26,245.80	\$58,028.14	\$31,694.31	\$26,333.83	88.03	0.2%
	1,024	538,962	\$65,655.04	\$35,981.10	\$29,673.94	\$65,754.97	\$35,981.10	\$29,773.87	99.93	0.2%
	1,143	601,595	\$73,180.25	\$40,162.48	\$33,017.77	\$73,291.80	\$40,162.48	\$33,129.32	111.55	0.2%
	1,673	880,550	\$106,696.05	\$58,785.52	\$47,910.53	\$106,859.32	\$58,785.52	\$48,073.80	163.27	0.2%
	2,293	1,206,875	\$145,903.25	\$80,570.98	\$65,332.27	\$146,127.02	\$80,570.98	\$65,556.04	223.77	0.2%
AVG USE	1,285	676,334	\$82,159.97	\$45,152.06	\$37,007.91	\$82,285.37	\$45,152.06	\$37,133.31	125.40	0.2%

PRESENT RATE

LARGE GENERAL TOU RATE G-3 (SECONDARY)

DELIVERY SERVICES:

CUSTOMER		\$900.00	PER BILL
DISTRIBUTION (DEMAND)		\$0.88	PER KW
TRANSMISSION (DEMAND)		\$3.00	
TRANSITION (DEMAND)		\$5.45	

	PEAK 25.93%	LOW A 26.06%	LOW B 48.02%	
DISTRIBUTION (ENERGY)	1.320	1.220	0.866	CENTS/KWH
TRANSITION	1.154	1.154	1.154	" "
TRANSMISSION	0.000	0.000	0.000	" "
TRANS RATE ADJ	0.008	0.008	0.008	" "
PENS. ADJ FACT./RAAF/EERF	1.057	1.057	1.057	" "
DEFAULT SERV ADJ	-0.029	-0.029	-0.029	" "
DEMAND-SIDE MGT	0.250	0.250	0.250	" "
RENEWABLE ENERGY	0.050	0.050	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	6.676	6.676	6.676	CENTS/KWH
DEFAULT SERVICE - ADDER	0.000	0.000	0.000	" "

PROPOSED RATE

LARGE GENERAL TOU RATE G-3 (SECONDARY)

DELIVERY SERVICES:

CUSTOMER		\$900.00	PER BILL
DISTRIBUTION (DEMAND)		\$0.88	PER KW
TRANSMISSION (DEMAND)		\$3.00	
TRANSITION (DEMAND)		\$5.45	

	PEAK 25.93%	LOW A 26.06%	LOW B 48.02%	
DISTRIBUTION (ENERGY)	1.320	1.220	0.866	CENTS/KWH
TRANSITION	1.154	1.154	1.154	" "
TRANSMISSION	0.000	0.000	0.000	" "
TRANS RATE ADJ	0.008	0.008	0.008	" "
PENS. ADJ FACT./RAAF/EERF	1.075	1.075	1.075	" "
DEFAULT SERV ADJ	-0.029	-0.029	-0.029	" "
DEMAND-SIDE MGT	0.250	0.250	0.250	" "
RENEWABLE ENERGY	0.050	0.050	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	6.676	6.676	6.676	CENTS/KWH
DEFAULT SERVICE - ADDER	0.000	0.000	0.000	

COMMONWEALTH ELECTRIC COMPANY
 TYPICAL BILL ANALYSIS
LARGE GENERAL TOU RATE G-3 (SECONDARY)

LF = CUM % BILLS	LOW 0.321 MONTHLY KVA	KWH	PRESENT RATE			PROPOSED RATE			DIFFERENCE	
			TOTAL	SUPPLIER	DELIVERY	TOTAL	SUPPLIER	DELIVERY	AMOUNT	%
	419	98,184	\$14,865.39	\$6,554.76	\$8,310.63	\$14,883.59	\$6,554.76	\$8,328.83	\$18.20	0.1%
	490	114,822	\$17,231.91	\$7,665.52	\$9,566.39	\$17,253.20	\$7,665.52	\$9,587.68	21.29	0.1%
	672	157,470	\$23,298.02	\$10,512.70	\$12,785.32	\$23,327.22	\$10,512.70	\$12,814.52	29.20	0.1%
	893	209,257	\$30,664.04	\$13,970.00	\$16,694.04	\$30,702.84	\$13,970.00	\$16,732.84	38.80	0.1%
	902	211,366	\$30,964.01	\$14,110.79	\$16,853.22	\$31,003.20	\$14,110.79	\$16,892.41	39.19	0.1%
	1,024	239,954	\$35,030.29	\$16,019.33	\$19,010.96	\$35,074.78	\$16,019.33	\$19,055.45	44.49	0.1%
	1,143	267,839	\$38,996.57	\$17,880.93	\$21,115.64	\$39,046.23	\$17,880.93	\$21,165.30	49.66	0.1%
	1,673	392,034	\$56,661.67	\$26,172.19	\$30,489.48	\$56,734.36	\$26,172.19	\$30,562.17	72.69	0.1%
	2,293	537,319	\$77,326.53	\$35,871.42	\$41,455.11	\$77,426.16	\$35,871.42	\$41,554.74	99.63	0.1%
AVG USE	1,285	301,114	\$43,729.50	\$20,102.37	\$23,627.13	\$43,785.33	\$20,102.37	\$23,682.96	55.83	0.1%

PRESENT RATE

LARGE GENERAL TOU RATE G-3 (SECONDARY)

DELIVERY SERVICES:

CUSTOMER		\$900.00	PER BILL
DISTRIBUTION (DEMAND)		\$0.88	PER KW
TRANSMISSION (DEMAND)		\$3.00	
TRANSITION (DEMAND)		\$5.45	

	PEAK 25.93%	LOW A 26.06%	LOW B 48.02%	
DISTRIBUTION (ENERGY)	1.320	1.220	0.866	CENTS/KWH
TRANSITION	1.154	1.154	1.154	" "
TRANSMISSION	0.000	0.000	0.000	" "
TRANS RATE ADJ	0.008	0.008	0.008	" "
PENS. ADJ FACT./RAAF/EERF	1.057	1.057	1.057	" "
DEFAULT SERV ADJ	-0.029	-0.029	-0.029	" "
DEMAND-SIDE MGT	0.250	0.250	0.250	" "
RENEWABLE ENERGY	0.050	0.050	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	6.676	6.676	6.676	CENTS/KWH
DEFAULT SERVICE - ADDER	0.000	0.000	0.000	" "

PROPOSED RATE

LARGE GENERAL TOU RATE G-3 (SECONDARY)

DELIVERY SERVICES:

CUSTOMER		\$900.00	PER BILL
DISTRIBUTION (DEMAND)		\$0.88	PER KW
TRANSMISSION (DEMAND)		\$3.00	
TRANSITION (DEMAND)		\$5.45	

	PEAK 25.93%	LOW A 26.06%	LOW B 48.02%	
DISTRIBUTION (ENERGY)	1.320	1.220	0.866	CENTS/KWH
TRANSITION	1.154	1.154	1.154	" "
TRANSMISSION	0.000	0.000	0.000	" "
TRANS RATE ADJ	0.008	0.008	0.008	" "
PENS. ADJ FACT./RAAF/EERF	1.075	1.075	1.075	" "
DEFAULT SERV ADJ	-0.029	-0.029	-0.029	" "
DEMAND-SIDE MGT	0.250	0.250	0.250	" "
RENEWABLE ENERGY	0.050	0.050	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	6.676	6.676	6.676	CENTS/KWH
DEFAULT SERVICE - ADDER	0.000	0.000	0.000	" "

COMMONWEALTH ELECTRIC COMPANY
 TYPICAL BILL ANALYSIS
 GENERAL POWER RATE G-4

LF = CUM % BILLS	AVERAGE		PRESENT RATE			PROPOSED RATE			DIFFERENCE	
	MONTHLY KVA	KWH	TOTAL	SUPPLIER	DELIVERY	TOTAL	SUPPLIER	DELIVERY	AMOUNT	%
10	11	1,790	\$258.94	\$119.50	\$139.44	\$259.27	\$119.50	\$139.77	\$0.33	0.1%
20	14	2,260	\$325.83	\$150.87	\$174.96	\$326.24	\$150.87	\$175.37	0.41	0.1%
30	22	3,555	\$509.31	\$237.33	\$271.98	\$509.97	\$237.33	\$272.64	0.66	0.1%
40	27	4,443	\$633.48	\$296.60	\$336.88	\$634.31	\$296.60	\$337.71	0.83	0.1%
50	32	5,341	\$758.96	\$356.58	\$402.38	\$759.95	\$356.58	\$403.37	0.99	0.1%
60	46	7,535	\$1,071.28	\$503.06	\$568.22	\$1,072.68	\$503.06	\$569.62	1.40	0.1%
70	57	9,456	\$1,340.57	\$631.30	\$709.27	\$1,342.32	\$631.30	\$711.02	1.75	0.1%
80	77	12,681	\$1,797.73	\$846.61	\$951.12	\$1,800.08	\$846.61	\$953.47	2.35	0.1%
90	111	18,255	\$2,585.94	\$1,218.70	\$1,367.24	\$2,589.32	\$1,218.70	\$1,370.62	3.38	0.1%
AVG. USE	42	6,844	\$974.23	\$456.91	\$517.32	\$975.50	\$456.91	\$518.59	1.27	0.1%

PRESENT RATE

GENERAL POWER RATE G-4

DELIVERY SERVICES:

CUSTOMER		\$5.53	PER BILL
DISTRIBUTION (DEMAND)		\$1.75	PER KW
TRANSMISSION (DEMAND)		\$1.55	
DISTRIBUTION (ENERGY)	ALL KWH @	2.072	CENTS/KWH
TRANSITION	" "	1.864	" "
TRANSMISSION	" "	0.186	" "
TRANS RATE ADJ	" "	0.003	" "
PENS. ADJ FACT./RAAF/EERF	" "	1.057	" "
DEFAULT SERV ADJ	" "	-0.029	" "
DEMAND-SIDE MGT	" "	0.250	" "
RENEWABLE ENERGY	" "	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	ALL KWH @	6.676	CENTS/KWH
DEFAULT SERVICE - ADDER		0.000	

PROPOSED RATE

GENERAL POWER RATE G-4

DELIVERY SERVICES:

CUSTOMER		\$5.53	PER BILL
DISTRIBUTION (DEMAND)		\$1.75	PER KW
TRANSMISSION (DEMAND)		\$1.55	
DISTRIBUTION (ENERGY)	ALL KWH @	2.072	CENTS/KWH
TRANSITION	" "	1.864	" "
TRANSMISSION (ENERGY)	" "	0.186	" "
TRANS RATE ADJ	" "	0.003	" "
PENS. ADJ FACT./RAAF/EERF	" "	1.075	" "
DEFAULT SERV ADJ	" "	-0.029	" "
DEMAND-SIDE MGT	" "	0.250	" "
RENEWABLE ENERGY	" "	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	ALL KWH @	6.676	CENTS/KWH
DEFAULT SERVICE - ADDER		0.000	

COMMONWEALTH ELECTRIC COMPANY
 TYPICAL BILL ANALYSIS
 GENERAL POWER RATE G-4

LF = CUM % BILLS	HIGH 0.325 MONTHLY KVA	KWH	PRESENT RATE			PROPOSED RATE			DIFFERENCE	
			TOTAL	SUPPLIER	DELIVERY	TOTAL	SUPPLIER	DELIVERY	AMOUNT	%
10	8	1,790	\$249.04	\$119.50	\$129.54	\$249.37	\$119.50	\$129.87	\$0.33	0.1%
20	10	2,260	\$312.63	\$150.87	\$161.76	\$313.04	\$150.87	\$162.17	0.41	0.1%
30	15	3,555	\$486.21	\$237.33	\$248.88	\$486.87	\$237.33	\$249.54	0.66	0.1%
40	19	4,443	\$607.08	\$296.60	\$310.48	\$607.91	\$296.60	\$311.31	0.83	0.1%
50	23	5,341	\$729.26	\$356.58	\$372.68	\$730.25	\$356.58	\$373.67	0.99	0.1%
60	32	7,535	\$1,025.08	\$503.06	\$522.02	\$1,026.48	\$503.06	\$523.42	1.40	0.1%
70	40	9,456	\$1,284.47	\$631.30	\$653.17	\$1,286.22	\$631.30	\$654.92	1.75	0.1%
80	53	12,681	\$1,718.53	\$846.61	\$871.92	\$1,720.88	\$846.61	\$874.27	2.35	0.1%
90	77	18,255	\$2,473.74	\$1,218.70	\$1,255.04	\$2,477.12	\$1,218.70	\$1,258.42	3.38	0.1%
AVG.USE	29	6,844	\$931.33	\$456.91	\$474.42	\$932.60	\$456.91	\$475.69	1.27	0.1%

PRESENT RATE

GENERAL POWER RATE G-4

DELIVERY SERVICES:

CUSTOMER		\$5.53	PER BILL
DISTRIBUTION (DEMAND)		\$1.75	PER KW
TRANSMISSION (DEMAND)		\$1.55	
DISTRIBUTION (ENERGY)	ALL KWH @	2.072	CENTS/KWH
TRANSITION	" "	1.864	" "
TRANSMISSION	" "	0.186	" "
TRANS RATE ADJ	" "	0.003	" "
PENS. ADJ FACT./RAAF/EERF	" "	1.057	" "
DEFAULT SERV ADJ	" "	-0.029	" "
DEMAND-SIDE MGT	" "	0.250	" "
RENEWABLE ENERGY	" "	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	ALL KWH @	6.676	CENTS/KWH
DEFAULT SERVICE - ADDER		0.000	

PROPOSED RATE

GENERAL POWER RATE G-4

DELIVERY SERVICES:

CUSTOMER		\$5.53	PER BILL
DISTRIBUTION (DEMAND)		\$1.75	PER KW
TRANSMISSION (DEMAND)		\$1.55	
DISTRIBUTION (ENERGY)	ALL KWH @	2.072	CENTS/KWH
TRANSITION	" "	1.864	" "
TRANSMISSION (ENERGY)	" "	0.186	" "
TRANS RATE ADJ	" "	0.003	" "
PENS. ADJ FACT./RAAF/EERF	" "	1.075	" "
DEFAULT SERV ADJ	" "	-0.029	" "
DEMAND-SIDE MGT	" "	0.250	" "
RENEWABLE ENERGY	" "	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	ALL KWH @	6.676	CENTS/KWH
DEFAULT SERVICE - ADDER		0.000	

COMMONWEALTH ELECTRIC COMPANY
 TYPICAL BILL ANALYSIS
 GENERAL POWER RATE G-4

LF = CUM % BILLS	LOW 0.125 MONTHLY KVA	KWH	PRESENT RATE			PROPOSED RATE			DIFFERENCE	
			TOTAL	SUPPLIER	DELIVERY	TOTAL	SUPPLIER	DELIVERY	AMOUNT	%
10	20	1,790	\$288.64	\$119.50	\$169.14	\$288.97	\$119.50	\$169.47	\$0.33	0.1%
20	25	2,260	\$362.13	\$150.87	\$211.26	\$362.54	\$150.87	\$211.67	0.41	0.1%
30	39	3,555	\$565.41	\$237.33	\$328.08	\$566.07	\$237.33	\$328.74	0.66	0.1%
40	49	4,443	\$706.08	\$296.60	\$409.48	\$706.91	\$296.60	\$410.31	0.83	0.1%
50	59	5,341	\$848.06	\$356.58	\$491.48	\$849.05	\$356.58	\$492.47	0.99	0.1%
60	83	7,535	\$1,193.38	\$503.06	\$690.32	\$1,194.78	\$503.06	\$691.72	1.40	0.1%
70	104	9,456	\$1,495.67	\$631.30	\$864.37	\$1,497.42	\$631.30	\$866.12	1.75	0.1%
80	139	12,681	\$2,002.33	\$846.61	\$1,155.72	\$2,004.68	\$846.61	\$1,158.07	2.35	0.1%
90	200	18,255	\$2,879.64	\$1,218.70	\$1,660.94	\$2,883.02	\$1,218.70	\$1,664.32	3.38	0.1%
AVG USE	75	6,844	\$1,083.13	\$456.91	\$626.22	\$1,084.40	\$456.91	\$627.49	1.27	0.1%

PRESENT RATE

GENERAL POWER RATE G-4

DELIVERY SERVICES:

CUSTOMER		\$5.53	PER BILL
DISTRIBUTION (DEMAND)		\$1.75	PER KW
TRANSMISSION (DEMAND)		\$1.55	
DISTRIBUTION (ENERGY)	ALL KWH @	2.072	CENTS/KWH
TRANSITION	" "	1.864	" "
TRANSMISSION	" "	0.186	" "
TRANS RATE ADJ	" "	0.003	" "
PENS. ADJ FACT./RAAF/EERF	" "	1.057	" "
DEFAULT SERV ADJ	" "	-0.029	" "
DEMAND-SIDE MGT	" "	0.250	" "
RENEWABLE ENERGY	" "	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	ALL KWH @	6.676	CENTS/KWH
DEFAULT SERVICE - ADDER		0.000	

PROPOSED RATE

GENERAL POWER RATE G-4

DELIVERY SERVICES:

CUSTOMER		\$5.53	PER BILL
DISTRIBUTION (DEMAND)		\$1.75	PER KW
TRANSMISSION (DEMAND)		\$1.55	
DISTRIBUTION (ENERGY)	ALL KWH @	2.072	CENTS/KWH
TRANSITION	" "	1.864	" "
TRANSMISSION (ENERGY)	" "	0.186	" "
TRANS RATE ADJ	" "	0.003	" "
PENS. ADJ FACT./RAAF/EERF	" "	1.075	" "
DEFAULT SERV ADJ	" "	-0.029	" "
DEMAND-SIDE MGT	" "	0.250	" "
RENEWABLE ENERGY	" "	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	ALL KWH @	6.676	CENTS/KWH
DEFAULT SERVICE - ADDER		0.000	

COMMONWEALTH ELECTRIC COMPANY
 TYPICAL BILL ANALYSIS
 COMMERCIAL SPACE HEATING RATE G-5

CUM % BILLS	KW	MONTHLY KWH	PRESENT RATE			PROPOSED RATE			DIFFERENCE	
			TOTAL	SUPPLIER	DELIVERY	TOTAL	SUPPLIER	DELIVERY	AMOUNT	%
10		93	\$19.42	\$6.21	\$13.21	\$19.44	\$6.21	\$13.23	\$0.02	0.1%
20		194	\$34.65	\$12.95	\$21.70	\$34.68	\$12.95	\$21.73	0.03	0.1%
30		283	\$48.06	\$18.89	\$29.17	\$48.11	\$18.89	\$29.22	0.05	0.1%
40		388	\$63.89	\$25.90	\$37.99	\$63.96	\$25.90	\$38.06	0.07	0.1%
50		505	\$81.53	\$33.71	\$47.82	\$81.62	\$33.71	\$47.91	0.09	0.1%
60		689	\$109.27	\$46.00	\$63.27	\$109.40	\$46.00	\$63.40	0.13	0.1%
70		984	\$153.74	\$65.69	\$88.05	\$153.93	\$65.69	\$88.24	0.19	0.1%
80		1,490	\$230.03	\$99.47	\$130.56	\$230.30	\$99.47	\$130.83	0.27	0.1%
90		2,902	\$442.90	\$193.74	\$249.16	\$443.44	\$193.74	\$249.70	0.54	0.1%
AVG. USE		1,563	\$241.04	\$104.35	\$136.69	\$241.33	\$104.35	\$136.98	0.29	0.1%

PRESENT RATE

COMMERCIAL SPACE HEATING RATE G-5

DELIVERY SERVICES:

CUSTOMER \$5.40 PER BILL

DISTRIBUTION (ENERGY) ALL KWH @ 3.679 CENTS/KWH
 TRANSITION " " 1.864 " "
 TRANSMISSION " " 1.529 " "
 TRANS RATE ADJ " " 0.000 " "
 PENS. ADJ FACT./RAAF/EERF " " 1.057 " "
 DEFAULT SERV ADJ " " -0.029 " "
 DEMAND-SIDE MGT " " 0.250 " "
 RENEWABLE ENERGY " " 0.050 " "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED ALL KWH @ 6.676 CENTS/KWH
 DEFAULT SERVICE - ADDER 0.000

PROPOSED RATE

COMMERCIAL SPACE HEATING RATE G-5

DELIVERY SERVICES:

CUSTOMER \$5.40 PER BILL

DISTRIBUTION (ENERGY) ALL KWH @ 3.679 CENTS/KWH
 TRANSITION " " 1.864 " "
 TRANSMISSION (ENERGY) " " 1.529 " "
 TRANS RATE ADJ " " 0.000 " "
 PENS. ADJ FACT./RAAF/EERF " " 1.075 " "
 DEFAULT SERV ADJ " " -0.029 " "
 DEMAND-SIDE MGT " " 0.250 " "
 RENEWABLE ENERGY " " 0.050 " "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED ALL KWH @ 6.676 CENTS/KWH
 DEFAULT SERVICE - ADDER 0.000

COMMONWEALTH ELECTRIC COMPANY
 TYPICAL BILL ANALYSIS
 ALL ELECTRIC SCHOOLS RATE G-6

CUM % BILLS	KW	MONTHLY KWH	PRESENT RATE			PROPOSED RATE			DIFFERENCE	
			TOTAL	SUPPLIER	DELIVERY	TOTAL	SUPPLIER	DELIVERY	AMOUNT	%
10		7,440	\$982.56	\$496.69	\$485.87	\$983.94	\$496.69	\$487.25	\$1.38	0.1%
20		18,000	\$2,338.66	\$1,201.68	\$1,136.98	\$2,341.99	\$1,201.68	\$1,140.31	3.33	0.1%
30		30,000	\$3,879.67	\$2,002.80	\$1,876.87	\$3,885.23	\$2,002.80	\$1,882.43	5.56	0.1%
40		38,160	\$4,927.56	\$2,547.56	\$2,380.00	\$4,934.64	\$2,547.56	\$2,387.08	7.08	0.1%
50		44,340	\$5,721.19	\$2,960.14	\$2,761.05	\$5,729.41	\$2,960.14	\$2,769.27	8.22	0.1%
60		54,081	\$6,972.14	\$3,610.46	\$3,361.68	\$6,982.16	\$3,610.46	\$3,371.70	10.02	0.1%
70		63,240	\$8,148.29	\$4,221.90	\$3,926.39	\$8,160.01	\$4,221.90	\$3,938.11	11.72	0.1%
80		95,220	\$12,255.10	\$6,356.89	\$5,898.21	\$12,272.75	\$6,356.89	\$5,915.86	17.65	0.1%
90		125,370	\$16,126.90	\$8,369.70	\$7,757.20	\$16,150.15	\$8,369.70	\$7,780.45	23.25	0.1%
AVG.USE		88,287	\$11,364.78	\$5,894.04	\$5,470.74	\$11,381.14	\$5,894.04	\$5,487.10	16.36	0.1%

PRESENT RATE

ALL ELECTRIC SCHOOLS RATE G-6

DELIVERY SERVICES:

CUSTOMER		\$27.13	PER BILL
DISTRIBUTION (ENERGY)	ALL KWH @	1.708	CENTS/KWH
TRANSITION	" "	1.864	" "
TRANSMISSION	" "	1.266	" "
TRANS RATE ADJ	" "	0.000	" "
PENS. ADJ FACT./RAAF/EERF	" "	1.057	" "
DEFAULT SERV ADJ	" "	-0.029	" "
DEMAND-SIDE MGT	" "	0.250	" "
RENEWABLE ENERGY	" "	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	ALL KWH @	6.676	CENTS/KWH
DEFAULT SERVICE - ADDER		0.000	

PROPOSED RATE

ALL ELECTRIC SCHOOLS RATE G-6

DELIVERY SERVICES:

CUSTOMER		\$27.13	PER BILL
DISTRIBUTION (ENERGY)	ALL KWH @	1.708	CENTS/KWH
TRANSITION	" "	1.864	" "
TRANSMISSION (ENERGY)	" "	1.266	" "
TRANS RATE ADJ	" "	0.000	" "
PENS. ADJ FACT./RAAF/EERF	" "	1.075	" "
DEFAULT SERV ADJ	" "	-0.029	" "
DEMAND-SIDE MGT	" "	0.250	" "
RENEWABLE ENERGY	" "	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	ALL KWH @	6.676	CENTS/KWH
DEFAULT SERVICE - ADDER		0.000	

COMMONWEALTH ELECTRIC COMPANY
 TYPICAL BILL ANALYSIS
 SMALL GENERAL TOU RATE G-7 (ANNUAL)

LF = CUM % BILLS	AVERAGE		PRESENT RATE			PROPOSED RATE			DIFFERENCE	
	0.466 MONTHLY KW	KWH	TOTAL	SUPPLIER	DELIVERY	TOTAL	SUPPLIER	DELIVERY	AMOUNT	%
10	0	29	\$12.53	\$1.94	\$10.59	\$12.54	\$1.94	\$10.60	\$0.01	0.1%
20	1	491	\$74.62	\$32.78	\$41.84	\$74.71	\$32.78	\$41.93	0.09	0.1%
30	3	908	\$139.42	\$60.64	\$78.78	\$139.59	\$60.64	\$78.95	0.17	0.1%
40	6	1,987	\$289.67	\$132.65	\$157.02	\$290.04	\$132.65	\$157.39	0.37	0.1%
50	12	4,013	\$574.79	\$267.91	\$306.88	\$575.53	\$267.91	\$307.62	0.74	0.1%
60	25	8,483	\$1,201.98	\$566.35	\$635.63	\$1,203.56	\$566.35	\$637.21	1.58	0.1%
70	35	11,755	\$1,664.86	\$784.76	\$880.10	\$1,667.04	\$784.76	\$882.28	2.18	0.1%
80	43	14,470	\$2,046.58	\$966.00	\$1,080.58	\$2,049.26	\$966.00	\$1,083.26	2.68	0.1%
90	61	20,608	\$2,908.93	\$1,375.76	\$1,533.17	\$2,912.75	\$1,375.76	\$1,536.99	3.82	0.1%
AVG USE	14	4,742	\$676.11	\$316.58	\$359.53	\$676.99	\$316.58	\$360.41	0.88	0.1%

PRESENT RATE

SMALL GENERAL TOU RATE G-7 (ANNUAL)

DELIVERY SERVICES:

CUSTOMER		\$9.13	PER BILL
DISTRIBUTION (DEMAND)		\$3.35	PER KW
TRANSMISSION (DEMAND)		\$4.60	
	PEAK	OFF PK	
	23.58%	76.42%	
DISTRIBUTION (ENERGY)	2.370	1.681	CENTS/KWH
TRANSITION	1.864	1.864	" "
TRANSMISSION	0.000	0.000	" "
TRANS RATE ADJ	0.007	0.007	" "
PENS. ADJ FACT./RAAF/EERF	1.057	1.057	" "
DEFAULT SERV ADJ	-0.029	-0.029	" "
DEMAND-SIDE MGT	0.250	0.250	" "
RENEWABLE ENERGY	0.050	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	6.676	6.676	CENTS/KWH
DEFAULT SERVICE - ADDER	0.000	0.000	

PROPOSED RATE

SMALL GENERAL TOU RATE G-7 (ANNUAL)

DELIVERY SERVICES:

CUSTOMER		\$9.13	PER BILL
DISTRIBUTION (DEMAND)		\$3.35	PER KW
TRANSMISSION (DEMAND)		\$4.60	
	PEAK	OFF PK	
	23.58%	76.42%	
DISTRIBUTION (ENERGY)	2.370	1.681	CENTS/KWH
TRANSITION	1.864	1.864	" "
TRANSMISSION	0.000	0.000	" "
TRANS RATE ADJ	0.007	0.007	" "
PENS. ADJ FACT./RAAF/EERF	1.075	1.075	" "
DEFAULT SERV ADJ	-0.029	-0.029	" "
DEMAND-SIDE MGT	0.250	0.250	" "
RENEWABLE ENERGY	0.050	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	6.676	6.676	CENTS/KWH
DEFAULT SERVICE - ADDER	0.000	0.000	

COMMONWEALTH ELECTRIC COMPANY
 TYPICAL BILL ANALYSIS
 SMALL GENERAL TOU RATE G-7 (ANNUAL)

LF = CUM % BILLS	HIGH 0.666 MONTHLY KW	KWH	PRESENT RATE			PROPOSED RATE			DIFFERENCE	
			TOTAL	SUPPLIER	DELIVERY	TOTAL	SUPPLIER	DELIVERY	AMOUNT	%
10	0	29	\$12.53	\$1.94	\$10.59	\$12.54	\$1.94	\$10.60	\$0.01	0.1%
20	1	491	\$74.62	\$32.78	\$41.84	\$74.71	\$32.78	\$41.93	0.09	0.1%
30	2	908	\$131.47	\$60.64	\$70.83	\$131.64	\$60.64	\$71.00	0.17	0.1%
40	4	1,987	\$273.77	\$132.65	\$141.12	\$274.14	\$132.65	\$141.49	0.37	0.1%
50	8	4,013	\$542.99	\$267.91	\$275.08	\$543.73	\$267.91	\$275.82	0.74	0.1%
60	17	8,483	\$1,138.38	\$566.35	\$572.03	\$1,139.96	\$566.35	\$573.61	1.58	0.1%
70	24	11,755	\$1,577.41	\$784.76	\$792.65	\$1,579.59	\$784.76	\$794.83	2.18	0.1%
80	30	14,470	\$1,943.23	\$966.00	\$977.23	\$1,945.91	\$966.00	\$979.91	2.68	0.1%
90	42	20,608	\$2,757.88	\$1,375.76	\$1,382.12	\$2,761.70	\$1,375.76	\$1,385.94	3.82	0.1%
AVG.USE	10	4,742	\$644.31	\$316.58	\$327.73	\$645.19	\$316.58	\$328.61	0.88	0.1%

PRESENT RATE

SMALL GENERAL TOU RATE G-7 (ANNUAL)

DELIVERY SERVICES:

CUSTOMER \$9.13 PER BILL

DISTRIBUTION (DEMAND) \$3.35 PER KW
 TRANSMISSION (DEMAND) \$4.60

	PEAK 23.58%	OFF PK 76.42%	
DISTRIBUTION (ENERGY)	2.370	1.681	CENTS/KWH
TRANSITION	1.864	1.864	" "
TRANSMISSION	0.000	0.000	" "
TRANS RATE ADJ	0.007	0.007	" "
PENS. ADJ FACT./RAAF/EERF	1.057	1.057	" "
DEFAULT SERV ADJ	-0.029	-0.029	" "
DEMAND-SIDE MGT	0.250	0.250	" "
RENEWABLE ENERGY	0.050	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED 6.676 6.676 CENTS/KWH
 DEFAULT SERVICE - ADDER 0.000 0.000

PROPOSED RATE

SMALL GENERAL TOU RATE G-7 (ANNUAL)

DELIVERY SERVICES:

CUSTOMER \$9.13 PER BILL

DISTRIBUTION (DEMAND) \$3.35 PER KW
 TRANSMISSION (DEMAND) \$4.60

	PEAK 23.58%	OFF PK 76.42%	
DISTRIBUTION (ENERGY)	2.370	1.681	CENTS/KWH
TRANSITION	1.864	1.864	" "
TRANSMISSION	0.000	0.000	" "
TRANS RATE ADJ	0.007	0.007	" "
PENS. ADJ FACT./RAAF/EERF	1.075	1.075	" "
DEFAULT SERV ADJ	-0.029	-0.029	" "
DEMAND-SIDE MGT	0.250	0.250	" "
RENEWABLE ENERGY	0.050	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED 6.676 6.676 CENTS/KWH
 DEFAULT SERVICE - ADDER 0.000 0.000

COMMONWEALTH ELECTRIC COMPANY
 TYPICAL BILL ANALYSIS
 SMALL GENERAL TOU RATE G-7 (ANNUAL)

LF = CUM % BILLS	LOW 0.266 MONTHLY KW	KWH	PRESENT RATE			PROPOSED RATE			DIFFERENCE	
			TOTAL	SUPPLIER	DELIVERY	TOTAL	SUPPLIER	DELIVERY	AMOUNT	%
10	0	29	\$12.53	\$1.94	\$10.59	\$12.54	\$1.94	\$10.60	\$0.01	0.1%
20	3	491	\$90.52	\$32.78	\$57.74	\$90.61	\$32.78	\$57.83	0.09	0.1%
30	5	908	\$155.32	\$60.64	\$94.68	\$155.49	\$60.64	\$94.85	0.17	0.1%
40	10	1,987	\$321.47	\$132.65	\$188.82	\$321.84	\$132.65	\$189.19	0.37	0.1%
50	21	4,013	\$646.34	\$267.91	\$378.43	\$647.08	\$267.91	\$379.17	0.74	0.1%
60	44	8,483	\$1,353.03	\$566.35	\$786.68	\$1,354.61	\$566.35	\$788.26	1.58	0.1%
70	61	11,755	\$1,871.56	\$784.76	\$1,086.80	\$1,873.74	\$784.76	\$1,088.98	2.18	0.1%
80	75	14,470	\$2,300.98	\$966.00	\$1,334.98	\$2,303.66	\$966.00	\$1,337.66	2.68	0.1%
90	106	20,608	\$3,266.68	\$1,375.76	\$1,890.92	\$3,270.50	\$1,375.76	\$1,894.74	3.82	0.1%
AVG.USE	24	4,742	\$755.61	\$316.58	\$439.03	\$756.49	\$316.58	\$439.91	0.88	0.1%

PRESENT RATE

SMALL GENERAL TOU RATE G-7 (ANNUAL)

DELIVERY SERVICES:

CUSTOMER		\$9.13	PER BILL
DISTRIBUTION (DEMAND)		\$3.35	PER KW
TRANSMISSION (DEMAND)		\$4.60	
	PEAK	OFF PK	
	23.58%	76.42%	
DISTRIBUTION (ENERGY)	2.370	1.681	CENTS/KWH
TRANSITION	1.864	1.864	" "
TRANSMISSION	0.000	0.000	" "
TRANS RATE ADJ	0.007	0.007	" "
PENS. ADJ FACT./RAAF/EERF	1.057	1.057	" "
DEFAULT SERV ADJ	-0.029	-0.029	" "
DEMAND-SIDE MGT	0.250	0.250	" "
RENEWABLE ENERGY	0.050	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	6.676	6.676	CENTS/KWH
DEFAULT SERVICE - ADDER	0.000	0.000	

PROPOSED RATE

SMALL GENERAL TOU RATE G-7 (ANNUAL)

DELIVERY SERVICES:

CUSTOMER		\$9.13	PER BILL
DISTRIBUTION (DEMAND)		\$3.35	PER KW
TRANSMISSION (DEMAND)		\$4.60	
	PEAK	OFF PK	
	23.58%	76.42%	
DISTRIBUTION (ENERGY)	2.370	1.681	CENTS/KWH
TRANSITION	1.864	1.864	" "
TRANSMISSION	0.000	0.000	" "
TRANS RATE ADJ	0.007	0.007	" "
PENS. ADJ FACT./RAAF/EERF	1.075	1.075	" "
DEFAULT SERV ADJ	-0.029	-0.029	" "
DEMAND-SIDE MGT	0.250	0.250	" "
RENEWABLE ENERGY	0.050	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	6.676	6.676	CENTS/KWH
DEFAULT SERVICE - ADDER	0.000	0.000	

COMMONWEALTH ELECTRIC COMPANY
 TYPICAL BILL ANALYSIS
 SMALL GENERAL TOU RATE G-7 (SEASONAL)

LF = CUM % BILLS	AVERAGE 0.172 WINTER KW KWH		PRESENT RATE			PROPOSED RATE			DIFFERENCE	
	TOTAL	SUPPLIER	DELIVERY	TOTAL	SUPPLIER	DELIVERY	AMOUNT	%		
10	0	0	\$9.13	\$0.00	\$9.13	\$9.13	\$0.00	\$9.13	\$0.00	0.0%
20	39	4,940	\$896.53	\$329.79	\$566.74	\$897.45	\$329.79	\$567.66	0.92	0.1%
30	66	8,211	\$1,490.41	\$548.17	\$942.24	\$1,491.93	\$548.17	\$943.76	1.52	0.1%
40	79	9,901	\$1,792.16	\$660.99	\$1,131.17	\$1,794.00	\$660.99	\$1,133.01	1.84	0.1%
50	86	10,800	\$1,953.14	\$721.01	\$1,232.13	\$1,955.14	\$721.01	\$1,234.13	2.00	0.1%
60	92	11,460	\$2,075.92	\$765.07	\$1,310.85	\$2,078.04	\$765.07	\$1,312.97	2.12	0.1%
70	100	12,560	\$2,269.87	\$838.51	\$1,431.36	\$2,272.19	\$838.51	\$1,433.68	2.32	0.1%
80	116	14,540	\$2,627.51	\$970.69	\$1,656.82	\$2,630.20	\$970.69	\$1,659.51	2.69	0.1%
90	138	17,280	\$3,121.68	\$1,153.61	\$1,968.07	\$3,124.88	\$1,153.61	\$1,971.27	3.20	0.1%
AVG.USE	4	532	\$103.63	\$35.52	\$68.11	\$103.73	\$35.52	\$68.21	0.10	0.1%

PRESENT RATE

SMALL GENERAL TOU RATE G-7 (SEASONAL)

DELIVERY SERVICES:

CUSTOMER		\$9.13	PER BILL
DISTRIBUTION (DEMAND)		\$3.39	PER KW
TRANSMISSION (DEMAND)		\$1.95	
	PEAK	OFF PK	
	7.02%	92.98%	
DISTRIBUTION (ENERGY)	4.554	3.841	CENTS/KWH
TRANSITION	1.864	1.864	" "
TRANSMISSION	0.000	0.000	" "
TRANS RATE ADJ	-0.011	-0.011	" "
PENS. ADJ FACT./RAAF/EERF	1.057	1.057	" "
DEFAULT SERV ADJ	-0.029	-0.029	" "
DEMAND-SIDE MGT	0.250	0.250	" "
RENEWABLE ENERGY	0.050	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	6.676	6.676	CENTS/KWH
DEFAULT SERVICE - ADDER	0.000	0.000	

PROPOSED RATE

SMALL GENERAL TOU RATE G-7 (SEASONAL)

DELIVERY SERVICES:

CUSTOMER		\$9.13	PER BILL
DISTRIBUTION (DEMAND)		\$3.39	PER KW
TRANSMISSION (DEMAND)		\$1.95	
	PEAK	OFF PK	
	7.02%	92.98%	
DISTRIBUTION (ENERGY)	4.554	3.841	CENTS/KWH
TRANSITION	1.864	1.864	" "
TRANSMISSION	0.000	0.000	" "
TRANS RATE ADJ	-0.011	-0.011	" "
PENS. ADJ FACT./RAAF/EERF	1.075	1.075	" "
DEFAULT SERV ADJ	-0.029	-0.029	" "
DEMAND-SIDE MGT	0.250	0.250	" "
RENEWABLE ENERGY	0.050	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	6.676	6.676	CENTS/KWH
DEFAULT SERVICE - ADDER	0.000	0.000	

COMMONWEALTH ELECTRIC COMPANY
 TYPICAL BILL ANALYSIS
 SMALL GENERAL TOU RATE G-7 (SEASONAL)

LF = CUM % BILLS	AVERAGE 0.172 SUMMER		PRESENT RATE			PROPOSED RATE			DIFFERENCE	
	KW	KWH	TOTAL	SUPPLIER	DELIVERY	TOTAL	SUPPLIER	DELIVERY	AMOUNT	%
10	0	0	\$9.13	\$0.00	\$9.13	\$9.13	\$0.00	\$9.13	\$0.00	0.0%
20	62	7,745	\$1,404.99	\$517.06	\$887.93	\$1,406.42	\$517.06	\$889.36	1.43	0.1%
30	82	10,320	\$1,865.79	\$688.96	\$1,176.83	\$1,867.70	\$688.96	\$1,178.74	1.91	0.1%
40	96	11,989	\$2,170.01	\$800.39	\$1,369.62	\$2,172.23	\$800.39	\$1,371.84	2.22	0.1%
50	102	12,756	\$2,307.49	\$851.59	\$1,455.90	\$2,309.85	\$851.59	\$1,458.26	2.36	0.1%
60	108	13,523	\$2,444.98	\$902.80	\$1,542.18	\$2,447.48	\$902.80	\$1,544.68	2.50	0.1%
70	114	14,290	\$2,582.46	\$954.00	\$1,628.46	\$2,585.11	\$954.00	\$1,631.11	2.65	0.1%
80	119	14,924	\$2,696.32	\$996.33	\$1,699.99	\$2,699.09	\$996.33	\$1,702.76	2.77	0.1%
90	124	15,532	\$2,806.61	\$1,036.92	\$1,769.69	\$2,809.49	\$1,036.92	\$1,772.57	2.88	0.1%
AVG.USE	7	919	\$172.85	\$61.35	\$111.50	\$173.02	\$61.35	\$111.67	0.17	0.1%

PRESENT RATE

SMALL GENERAL TOU RATE G-7 (SEASONAL)

DELIVERY SERVICES:

CUSTOMER		\$9.13	PER BILL
DISTRIBUTION (DEMAND)		\$3.39	PER KW
TRANSMISSION (DEMAND)		\$1.95	
	PEAK	OFF PK	
	7.02%	92.98%	
DISTRIBUTION (ENERGY)	4.554	3.841	CENTS/KWH
TRANSITION	1.864	1.864	" "
TRANSMISSION	0.000	0.000	" "
TRANS RATE ADJ	-0.011	-0.011	" "
PENS. ADJ FACT./RAAF/EERF	1.057	1.057	" "
DEFAULT SERV ADJ	-0.029	-0.029	" "
DEMAND-SIDE MGT	0.250	0.250	" "
RENEWABLE ENERGY	0.050	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	6.676	6.676	CENTS/KWH
DEFAULT SERVICE - ADDER	0.000	0.000	

PROPOSED RATE

SMALL GENERAL TOU RATE G-7 (SEASONAL)

DELIVERY SERVICES:

CUSTOMER		\$9.13	PER BILL
DISTRIBUTION (DEMAND)		\$3.39	PER KW
TRANSMISSION (DEMAND)		\$1.95	
	PEAK	OFF PK	
	7.02%	92.98%	
DISTRIBUTION (ENERGY)	4.554	3.841	CENTS/KWH
TRANSITION	1.864	1.864	" "
TRANSMISSION	0.000	0.000	" "
TRANS RATE ADJ	-0.011	-0.011	" "
PENS. ADJ FACT./RAAF/EERF	1.075	1.075	" "
DEFAULT SERV ADJ	-0.029	-0.029	" "
DEMAND-SIDE MGT	0.250	0.250	" "
RENEWABLE ENERGY	0.050	0.050	" "

SUPPLIER SERVICES:

DEFAULT SERVICE - FIXED	6.676	6.676	CENTS/KWH
DEFAULT SERVICE - ADDER	0.000	0.000	

COMMONWEALTH ELECTRIC COMPANY
 TYPICAL BILL ANALYSIS - INPUT DATA
 2012 EERF vs. 2013-2015 EEP

	Jul-12 (Aug 2012 Basic Service) (Aug 2012 delivery rates)	2013-2015 EEP Jan-13 (Aug 2012 delivery rates)	EERF	
			PRES	PROP
			2014	2015
<u>Delivery Charges</u>				
DSM	0.250	0.250 Cents/kwh		
RENEW	0.050	0.050		
DEF SERV ADJ	-0.029	-0.029	1.175	1.316
			0.148	0.181
			0.751	0.769
<u>Supplier Charges</u>				
Def Serv Res - Fixed	6.688	6.688		
Def Serv Sm C&I - Fixed	6.676	6.676		
Def Serv LG C&I - Fixed	6.676	6.676		
Bad Debt Adder	0.000	0.000		
INFLATION FACTOR	0.000	0 Pre Rad w/o SOSFA		

	Jun-12 (Aug 2012 delivery rates)	Jan-13 (Aug 2012 delivery rates)	
<u>RESIDENTIAL RATE R-1 (ANNUAL)</u>			
CUSTOMER	\$3.73	\$3.73	Per Bill
DISTRIBUTION	4.973	4.973	Cents/kwh
TRANSITION	1.864	1.864	
TRANSMISSION	1.518	1.518	
PENSION ADJ/RAAF/EERF/NMRS/SGD	1.481	1.622	
TRANS RATE ADJ	0.000	0.000	

<u>RESIDENTIAL RATE R-1 (SEASONAL)</u>			
CUSTOMER	\$3.73	\$3.73	Per Bill
DISTRIBUTION	8.395	8.395	Cents/kwh
TRANSITION	1.864	1.864	
TRANSMISSION	2.996	2.996	
PENSION ADJ/RAAF/EERF/NMRS/SGD	1.481	1.622	
TRANS RATE ADJ	0.001	0.001	

RESIDENTIAL ASSISTANCE RATE R-2 (ANNUAL)

DELIVERY SERVICES:

CUSTOMER	\$3.73	\$3.73	Per Bill
DISTRIBUTION	4.973	4.973	Cents/kwh
TRANSITION	1.864	1.864	
TRANSMISSION	1.518	1.518	
PENSION ADJ/RAAF/EERF/NMRS/SGD	0.454	0.487	
TRANS RATE ADJ	0.000	0.000	

RESIDENTIAL ASSISTANCE RATE R-2 (SEASONAL)

DELIVERY SERVICES:

CUSTOMER	\$3.73	\$3.73	Per Bill
DISTRIBUTION	8.395	8.395	Cents/kwh
TRANSITION	1.864	1.864	
TRANSMISSION	2.996	2.996	
PENSION ADJ/RAAF/EERF/NMRS/SGD	0.454	0.487	
TRANS RATE ADJ	0.001	0.001	

RES SPACE HEATING RATE R-3

DELIVERY SERVICES:

CUSTOMER	\$10.03	\$10.03	Per Bill
DISTRIBUTION	3.077	3.077	Cents/kwh
TRANSITION	1.864	1.864	
TRANSMISSION	1.387	1.387	
PENSION ADJ/RAAF/EERF/NMRS/SGD	1.481	1.622	
TRANS RATE ADJ	0.000	0.000	

RES ASSISTANCE SPACE HEATING RATE R-4

DELIVERY SERVICES:

CUSTOMER	\$10.03	\$10.03	Per Bill
DISTRIBUTION	3.077	3.077	Cents/kwh
TRANSITION	1.864	1.864	
TRANSMISSION	1.387	1.387	
PENSION ADJ/RAAF/EERF/NMRS/SGD	0.454	0.487	
TRANS RATE ADJ	0.000	0.000	

LARGE GENERAL TOU RATE G-3

DELIVERY SERVICES:

CUSTOMER		\$900.00		\$900.00	Per Bill	
DISTRIBUTION (DMND)		\$0.88		\$0.88	\$ /kw	
TRANSITION		\$3.00		\$3.00		
TRANSMISSION		\$5.45		\$5.45		
	PEAK	LOW A	LOW B	PEAK	LOW A	LOW B
	25.93%	26.06%	48.02%	25.93%	26.06%	48.02%
DISTRIBUTION(ENRGY)	1.320	1.220	0.866	1.320	1.220	0.866
TRANSITION	1.154	1.154	1.154	1.154	1.154	1.154
TRANSMISSION	0.000	0.000	0.000	0.000	0.000	0.000
PENSION ADJ/RAAF/EERF/NMRS/SGD	1.057	1.057	1.057	1.075	1.075	1.075
TRANS RATE ADJ	0.008	0.008	0.008	0.008	0.008	0.008

GENERAL POWER RATE G-4

DELIVERY SERVICES:

CUSTOMER		\$5.53		\$5.53	Per Bill
DISTRIBUTION (DEMD)		\$1.75		\$1.75	\$ /kw
TRANSMISSION		\$1.55		\$1.55	
DISTRIBUTION (ERGY)		2.072		2.072	Cents/kwh
TRANSITION		1.864		1.864	
TRANSMISSION		0.186		0.186	
PENSION ADJ/RAAF/EERF/NMRS/SGD		1.057		1.075	
TRANS RATE ADJ		0.003		0.003	

COMMERCIAL SPACE HEATING RATE G-5

DELIVERY SERVICES:

		Jun-12		Jul-12	
		(May 2012 delivery rates)		(May 2012 delivery rates)	
CUSTOMER		\$5.40		\$5.40	Per Bill
DISTRIBUTION (ERGY)		3.679		3.679	Cents/kwh
TRANSITION		1.864		1.864	
TRANSMISSION		1.529		1.529	
PENSION ADJ/RAAF/EERF/NMRS/SGD		1.057		1.075	
TRANS RATE ADJ		0.000		0.000	

ALL-ELECTRIC SCHOOL RATE G-6

DELIVERY SERVICES:

CUSTOMER		\$27.13		\$27.13	Per Bill
DISTRIBUTION (ERGY)		1.708		1.708	Cents/kwh
TRANSITION		1.864		1.864	
TRANSMISSION		1.266		1.266	
PENSION ADJ/RAAF/EERF/NMRS/SGD		1.057		1.075	
TRANS RATE ADJ		0.000		0.000	

SMALL GENERAL TOU RATE G-7 (ANNUAL)

DELIVERY SERVICES:

CUSTOMER		\$9.13		\$9.13	Per Bill
DISTRIBUTION (DEMD)		\$3.35		\$3.35	Per Kva
TRANSMISSION		\$4.60		\$4.60	
	PEAK	OFF-PEAK		PEAK	OFF-PEAK
	23.58%	76.42%		23.58%	76.42%
DISTRIBUTION	2.370	1.681		2.370	1.681
TRANSITION	1.864	1.864		1.864	1.864
TRANSMISSION	0.000	0.000		0.000	0.000
PENSION ADJ/RAAF/EERF/NMRS/SGD	1.057	1.057		1.075	1.075
TRANS RATE ADJ	0.007	0.007		0.007	0.007

SMALL GENERAL TOU RATE G-7 (SEASONAL)

DELIVERY SERVICES:

CUSTOMER		\$9.13		\$9.13	Per Bill
DISTRIBUTION (DEMD)		\$3.39		\$3.39	Per Kva
TRANSMISSION		\$1.95		\$1.95	
	PEAK	OFF-PEAK		PEAK	OFF-PEAK
	7.02%	92.98%		7.02%	92.98%
DISTRIBUTION	4.554	3.841		4.554	3.841
TRANSITION	1.864	1.864		1.864	1.864
TRANSMISSION	0.000	0.000		0.000	0.000
PENSION ADJ/RAAF/EERF/NMRS/SGD	1.057	1.057		1.075	1.075
TRANS RATE ADJ	-0.011	-0.011		-0.011	-0.011

PARTICIPANT BILL IMPACTS																			
Consumption, average customer (1)																			
Class	Rate Class	Pre-participation			Post-participation (assumes participation occurs in 2013)														
		2012 (2)			Low Participation										Medium Participation				
		Monthly Consumption		Total Bill	Savings Level	Monthly Consumption		2013			2015			Savings Level	Monthly Consumption		2013		
		kWh	kW	\$		Total Bill	Increase from 2012 Bill	Total Bill	Increase from 2012 Bill	Total Bill	Increase from 2012 Bill	Total Bill	Increase from 2012 Bill		Total Bill	Increase from 2012 Bill			
Residential	Res Rate R-1 Annual	584	-	\$ 102.29	2%	572	-	\$ 99.34	\$ (2.95)	-2.9%	\$ 100.66	\$ (1.63)	-1.6%	10%	526	-	\$ 91.53	\$ (10.76)	-10.5%
	Res Rate R-1 Seasonal Winter	141	-	\$ 34.44	2%	138	-	\$ 33.58	\$ (0.86)	-2.5%	\$ 33.90	\$ (0.54)	-1.6%	10%	127	-	\$ 31.15	\$ (3.29)	-9.6%
	Res Rate R-1 Seasonal Summer	401	-	\$ 91.06	2%	393	-	\$ 88.64	\$ (2.42)	-2.7%	\$ 89.54	\$ (1.52)	-1.7%	10%	361	-	\$ 81.71	\$ (9.35)	-10.3%
	Res Assist R-2 Annual (3)	483	-	\$ 62.40	25%	362	-	\$ 47.00	\$ (15.40)	-24.7%	\$ 47.25	\$ (15.15)	-24.3%	25%	362	-	\$ 47.00	\$ (15.40)	-24.7%
	Res Assist R-2 Seasonal Winter (3)	313	-	\$ 50.18	25%	235	-	\$ 38.00	\$ (12.18)	-24.3%	\$ 38.15	\$ (12.03)	-24.0%	25%	235	-	\$ 38.00	\$ (12.18)	-24.3%
	Res Assist R-2 Seasonal Summer (3)	385	-	\$ 61.10	25%	289	-	\$ 46.11	\$ (14.99)	-24.5%	\$ 46.30	\$ (14.80)	-24.2%	25%	289	-	\$ 46.11	\$ (14.99)	-24.5%
	Res Space Heating R-3	859	-	\$ 137.59	2%	842	-	\$ 133.59	\$ (4.00)	-2.9%	\$ 135.53	\$ (2.06)	-1.5%	10%	773	-	\$ 123.50	\$ (14.09)	-10.2%
	Res Assist Spt Htg R-4 (3)	934	-	\$ 112.09	25%	701	-	\$ 85.03	\$ (27.06)	-24.1%	\$ 85.53	\$ (26.56)	-23.7%	25%	701	-	\$ 85.03	\$ (27.06)	-24.1%
	Res Controlled Wtr Htg R-5	187	-	\$ 28.03	2%	183	-	\$ 27.16	\$ (0.87)	-3.1%	\$ 27.58	\$ (0.45)	-1.6%	10%	168	-	\$ 24.94	\$ (3.09)	-11.0%
	Res TOU R-6	1,049	-	\$ 165.18	2%	1,028	-	\$ 160.25	\$ (4.93)	-3.0%	\$ 162.62	\$ (2.56)	-1.5%	10%	944	-	\$ 147.77	\$ (17.41)	-10.5%
Small Comm.	General G-1 Annual	2,396	8	\$ 374.85	1%	2,372	8	\$ 388.75	\$ 13.90	3.7%	\$ 372.71	\$ (2.14)	-0.6%	10%	2,156	7	\$ 355.82	\$ (19.03)	-5.1%
	General G-1 Annual	2,396	6	\$ 374.85	1%	2,372	6	\$ 388.75	\$ 13.90	3.7%	\$ 372.71	\$ (2.14)	-0.6%	10%	2,156	6	\$ 355.82	\$ (19.03)	-5.1%
	General G-1 Annual	2,396	11	\$ 379.71	1%	2,372	11	\$ 393.61	\$ 13.90	3.7%	\$ 377.57	\$ (2.14)	-0.6%	10%	2,156	10	\$ 355.82	\$ (23.89)	-6.3%
	General G-1 Seasonal Winter	539	3	\$ 110.71	1%	534	3	\$ 113.47	\$ 2.76	2.5%	\$ 109.86	\$ (0.85)	-0.8%	10%	485	3	\$ 103.66	\$ (7.05)	-6.4%
	General G-1 Seasonal Summer	1,605	9	\$ 318.75	1%	1,589	9	\$ 326.95	\$ 8.20	2.6%	\$ 316.21	\$ (2.54)	-0.8%	10%	1,445	8	\$ 297.72	\$ (21.03)	-6.6%
	General Power G-4	6,844	42	\$ 972.94	1%	6,776	41	\$ 1,009.69	\$ 36.75	3.8%	\$ 963.88	\$ (9.06)	-0.9%	10%	6,160	37	\$ 917.49	\$ (55.45)	-5.7%
	General Power G-4	6,844	29	\$ 930.04	1%	6,776	29	\$ 970.09	\$ 40.05	4.3%	\$ 924.28	\$ (5.76)	-0.6%	10%	6,160	26	\$ 881.19	\$ (48.85)	-5.3%
	General Power G-4	6,844	75	\$ 1,081.84	1%	6,776	74	\$ 1,118.59	\$ 36.75	3.4%	\$ 1,072.78	\$ (9.06)	-0.8%	10%	6,160	68	\$ 1,019.79	\$ (62.05)	-5.7%
	Comm Space Heating G-5	1,563		\$ 240.75	1%	1,547		\$ 249.42	\$ 8.67	3.6%	\$ 238.96	\$ (1.79)	-0.7%	10%	1,407		\$ 227.24	\$ (13.51)	-5.6%
	All Electric School G-6	88,287		\$ 11,348.17	1%	87,404		\$ 11,858.49	\$ 510.32	4.5%	\$ 11,267.60	\$ (80.57)	-0.7%	10%	79,458		\$ 10,782.92	\$ (565.25)	-5.0%
	General TOU G-7 Annual	4,742	14	\$ 675.22	1%	4,695	14	\$ 703.16	\$ 27.94	4.1%	\$ 671.42	\$ (3.80)	-0.6%	10%	4,268	13	\$ 642.24	\$ (32.98)	-4.9%
	General TOU G-7 Annual	4,742	10	\$ 643.42	1%	4,695	10	\$ 671.36	\$ 27.94	4.3%	\$ 639.62	\$ (3.80)	-0.6%	10%	4,268	9	\$ 610.44	\$ (32.98)	-5.1%
	General TOU G-7 Annual	4,742	24	\$ 754.72	1%	4,695	24	\$ 782.66	\$ 27.94	3.7%	\$ 750.92	\$ (3.80)	-0.5%	10%	4,268	22	\$ 713.79	\$ (40.93)	-5.4%
	General TOU G-7 Seasonal Winter	532	4	\$ 103.53	1%	527	4	\$ 106.55	\$ 3.02	2.9%	\$ 102.99	\$ (0.54)	-0.5%	10%	479	4	\$ 99.64	\$ (3.89)	-3.8%
	General TOU G-7 Seasonal Summer	919	7	\$ 172.68	1%	910	7	\$ 177.91	\$ 5.23	3.0%	\$ 171.76	\$ (0.92)	-0.5%	10%	827	7	\$ 165.97	\$ (6.71)	-3.9%
Lg Comm/Ind	Medium General G-2	101,737	272	\$ 13,648.48	1%	100,720	269	\$ 14,234.17	\$ 585.69	4.3%	\$ 13,553.26	\$ (95.22)	-0.7%	10%	91,563	245	\$ 12,972.82	\$ (675.66)	-5.0%
	Medium General G-2	141,375	272	\$ 18,176.17	1%	139,961	269	\$ 18,996.45	\$ 820.28	4.5%	\$ 18,050.25	\$ (125.92)	-0.7%	10%	127,237	245	\$ 17,302.20	\$ (873.97)	-4.8%
	Medium General G-2	61,951	272	\$ 9,103.90	1%	61,331	269	\$ 9,453.93	\$ 350.03	3.8%	\$ 9,039.31	\$ (64.59)	-0.7%	10%	55,756	245	\$ 8,627.29	\$ (476.61)	-5.2%
	Large General G-3	488,724	1,285	\$ 62,852.81	1%	483,837	1,272	\$ 65,685.30	\$ 2,832.49	4.5%	\$ 62,414.02	\$ (438.79)	-0.7%	10%	439,852	1,157	\$ 59,795.74	\$ (3,057.07)	-4.9%
	Large General G-3	676,334	1,285	\$ 82,032.76	1%	669,571	1,272	\$ 85,998.59	\$ 3,965.83	4.8%	\$ 81,471.55	\$ (561.21)	-0.7%	10%	608,701	1,157	\$ 78,262.37	\$ (3,770.39)	-4.6%
	Large General G-3	301,114	1,285	\$ 43,672.86	1%	298,103	1,272	\$ 45,372.00	\$ 1,699.14	3.9%	\$ 43,356.49	\$ (316.37)	-0.7%	10%	271,003	1,157	\$ 41,329.12	\$ (2,343.74)	-5.4%
NOTE:																			
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(3) The PAs determined that there is no low, medium and high savings scenario for low-income and street lighting participants.																			

PARTICIPANT BILL IMPACTS													
Class	Rate Class	Post-participation (assumes participation occurs in 2013)											
		2015			Savings Level	Monthly Consumption		2013			2015		
		Total Bill	Increase from 2012 Bill	%				Total Bill	Increase from 2012 Bill	%	Total Bill	Increase from 2012 Bill	%
		\$	\$	%	%	kWh	kW	\$	\$	%	\$	\$	%
Residential	Res Rate R-1 Annual	\$ 92.74	\$ (9.55)	-9.3%	30%	409	-	\$ 72.02	\$ (30.27)	-29.6%	\$ 72.96	\$ (29.33)	-28.7%
	Res Rate R-1 Seasonal Winter	\$ 31.44	\$ (3.00)	-8.7%	30%	99	-	\$ 25.05	\$ (9.39)	-27.3%	\$ 25.28	\$ (9.16)	-26.6%
	Res Rate R-1 Seasonal Summer	\$ 82.54	\$ (8.52)	-9.4%	30%	281	-	\$ 64.38	\$ (26.68)	-29.3%	\$ 65.02	\$ (26.04)	-28.6%
	Res Assist R-2 Annual (3)	\$ 47.25	\$ (15.15)	-24.3%	25%	362	-	\$ 47.00	\$ (15.40)	-24.7%	\$ 47.25	\$ (15.15)	-24.3%
	Res Assist R-2 Seasonal Winter (3)	\$ 38.15	\$ (12.03)	-24.0%	25%	235	-	\$ 38.00	\$ (12.18)	-24.3%	\$ 38.15	\$ (12.03)	-24.0%
	Res Assist R-2 Seasonal Summer (3)	\$ 46.30	\$ (14.80)	-24.2%	25%	289	-	\$ 46.11	\$ (14.99)	-24.5%	\$ 46.30	\$ (14.80)	-24.2%
	Res Space Heating R-3	\$ 125.29	\$ (12.30)	-8.9%	30%	601	-	\$ 98.29	\$ (39.30)	-28.6%	\$ 99.67	\$ (37.92)	-27.6%
	Res Assist Spt Htg R-4 (3)	\$ 85.53	\$ (26.56)	-23.7%	25%	701	-	\$ 85.03	\$ (27.06)	-24.1%	\$ 85.53	\$ (26.56)	-23.7%
	Res Controlled Wtr Htg R-5	\$ 25.33	\$ (2.70)	-9.6%	30%	131	-	\$ 19.39	\$ (8.64)	-30.8%	\$ 19.69	\$ (8.34)	-29.8%
	Res TOU R-6	\$ 149.95	\$ (15.23)	-9.2%	30%	734	-	\$ 116.56	\$ (48.62)	-29.4%	\$ 118.26	\$ (46.92)	-28.4%
Small Comm.	General G-1 Annual	\$ 341.24	\$ (33.61)	-9.0%	20%	1,917	6	\$ 316.91	\$ (57.94)	-15.5%	\$ 303.95	\$ (70.90)	-18.9%
	General G-1 Annual	\$ 341.24	\$ (33.61)	-9.0%	20%	1,917	5	\$ 316.91	\$ (57.94)	-15.5%	\$ 303.95	\$ (70.90)	-18.9%
	General G-1 Annual	\$ 341.24	\$ (38.47)	-10.1%	20%	1,917	9	\$ 316.91	\$ (62.80)	-16.5%	\$ 303.95	\$ (75.76)	-20.0%
	General G-1 Seasonal Winter	\$ 100.38	\$ (10.33)	-9.3%	20%	431	2	\$ 92.76	\$ (17.95)	-16.2%	\$ 89.84	\$ (20.87)	-18.9%
	General G-1 Seasonal Summer	\$ 287.96	\$ (30.79)	-9.7%	20%	1,284	7	\$ 265.26	\$ (53.49)	-16.8%	\$ 256.58	\$ (62.17)	-19.5%
	General Power G-4	\$ 875.85	\$ (97.09)	-10.0%	20%	5,475	33	\$ 816.53	\$ (156.41)	-16.1%	\$ 779.52	\$ (193.42)	-19.9%
	General Power G-4	\$ 839.55	\$ (90.49)	-9.7%	20%	5,475	23	\$ 783.53	\$ (146.51)	-15.8%	\$ 746.52	\$ (183.52)	-19.7%
	General Power G-4	\$ 978.15	\$ (103.69)	-9.6%	20%	5,475	60	\$ 905.63	\$ (176.21)	-16.3%	\$ 868.62	\$ (213.22)	-19.7%
	Comm Space Heating G-5	\$ 217.73	\$ (23.02)	-9.6%	20%	1,250		\$ 202.60	\$ (38.15)	-15.8%	\$ 194.14	\$ (46.61)	-19.4%
	All Electric School G-6	\$ 10,245.75	\$ (1,102.42)	-9.7%	20%	70,630		\$ 9,587.83	\$ (1,760.34)	-15.5%	\$ 9,110.34	\$ (2,237.83)	-19.7%
	General TOU G-7 Annual	\$ 613.39	\$ (61.83)	-9.2%	20%	3,794	11	\$ 567.47	\$ (107.75)	-16.0%	\$ 541.83	\$ (133.39)	-19.8%
	General TOU G-7 Annual	\$ 581.59	\$ (61.83)	-9.6%	20%	3,794	8	\$ 543.62	\$ (99.80)	-15.5%	\$ 517.98	\$ (125.44)	-19.5%
	General TOU G-7 Annual	\$ 684.94	\$ (69.78)	-9.2%	20%	3,794	20	\$ 639.02	\$ (115.70)	-15.3%	\$ 613.38	\$ (141.34)	-18.7%
	General TOU G-7 Seasonal Winter	\$ 96.40	\$ (7.13)	-6.9%	20%	426	3	\$ 86.61	\$ (16.92)	-16.3%	\$ 83.74	\$ (19.79)	-19.1%
	General TOU G-7 Seasonal Summer	\$ 160.37	\$ (12.31)	-7.1%	20%	735	6	\$ 147.35	\$ (25.33)	-14.7%	\$ 142.38	\$ (30.30)	-17.5%
Lg Comm/Ind	Medium General G-2	\$ 12,353.81	\$ (1,294.67)	-9.5%	20%	81,390	218	\$ 11,571.49	\$ (2,076.99)	-15.2%	\$ 11,021.26	\$ (2,627.22)	-19.2%
	Medium General G-2	\$ 16,442.02	\$ (1,734.15)	-9.5%	20%	113,100	218	\$ 15,419.81	\$ (2,756.36)	-15.2%	\$ 14,655.20	\$ (3,520.97)	-19.4%
	Medium General G-2	\$ 8,250.35	\$ (853.55)	-9.4%	20%	49,561	218	\$ 7,708.73	\$ (1,395.17)	-15.3%	\$ 7,373.67	\$ (1,730.23)	-19.0%
	Large General G-3	\$ 56,821.86	\$ (6,030.95)	-9.6%	20%	390,979	1,028	\$ 53,251.71	\$ (9,601.10)	-15.3%	\$ 50,608.26	\$ (12,244.55)	-19.5%
	Large General G-3	\$ 74,146.88	\$ (7,885.88)	-9.6%	20%	541,067	1,028	\$ 69,666.49	\$ (12,366.27)	-15.1%	\$ 66,008.27	\$ (16,024.49)	-19.5%
	Large General G-3	\$ 39,496.84	\$ (4,176.02)	-9.6%	20%	240,891	1,028	\$ 36,836.93	\$ (6,835.93)	-15.7%	\$ 35,208.24	\$ (8,464.62)	-19.4%
NOTE:													
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