Liberty Utilities (Granite State Electric) Corp. d/b/a Liberty Utilities

Docket DE 15-010

Schedule HMT-1

Page 1 of 1

REVISED

REDACTED

1 2 3	Section 1: Percentage of Medium and Large C&I kWhs Attributable to Default Service February 2015 Medium and Large C&I Default Service kWhs February 2015 Total Medium and Large C&I kWhs Percentage of Medium and Large C&I Default Service kWhs to Total Medium and Large C&I kWhs	14,288,412 40,416,848 35.35%						
	Section 2: Projected Medium and Large C&I Default Service kWhs, May 2015 - October 2015							
4 5 6	Percentage of Medium and Large C&I Default Service kWhs to Total Medium and Large C&I kWhs	May (a) 43,315,341 35.35% 15,313,105	June (b) 47,661,584 35.35% 16,849,616	July (c) 54,485,638 35.35% 19,262,097	August (d) 55,159,024 40.61% 16,845,402	September (e) 52,472,229 40.61% 16,694,115	October (f) 43,664,375 40.61% 17,649,649	Total (g) 296,758,191 103,036,917
7 8 9	Section 3: Medium and Large C&I Default Service Load Weighting for May 2015 - October 2015 Projected Medium and Large C&I Default Service kWhs Wholesale Loads (kWh) Retail Loads (kWh)	15,313,105	16,849,616	19,262,097	16,845,402	16,694,115	17,649,649	102,613,984
	Loss Factor Whylacola Contract Price (CAWh)							
12 13 14 15	Wholesale Contract Price (\$/MWh) Base Default Service Rate (\$/kWh) 2014 Default Service Reconciliation Adjustment Factor (\$/kWh) 2014 Default Service Cost Reclassification Adjustment Factor (\$/kWh) Border Sales Settlement Adjustment Factor Renewable Portfolio Standard Adder (\$/kWh) Total Estimated Medium and Large C&I Default Service Price per kWh	\$0.04995 \$0.00576 \$0.00011 (\$0.00104) \$0.00358 \$0.05836	\$0.05705 \$0.00576 \$0.00011 (\$0.00104) \$0.00358 \$0.06546	\$0.06830 \$0.00576 \$0.00011 (\$0.00104) \$0.00358 \$0.07671	\$0.06106 \$0.00576 \$0.00011 (\$0.00104) \$0.00358 \$0.06947	\$0.05741 \$0.00576 \$0.00011 (\$0.00104) \$0.00358 \$0.06582	\$0.06124 \$0.00576 \$0.00011 (\$0.00104) \$0.00358 \$0.06965	
19 20	Projected Medium and Large C&I Base Default Service Cost, May 2015 - October 2015 Weighted Average Medium and Large C&I Base Default Service Charge for May 2015 - October 2015 Projected Medium and Large C&I Default Service Cost, May 2015 - October 2015 Weighted Average Medium and Large C&I Default Service Charge for May 2015 - October 2015	\$ 764,890 \$ 893,625	\$ 961,271 \$1,102,923	\$1,315,601 \$1,477,535	\$1,028,580 \$1,170,197	\$ 958,409 \$1,098,754	\$1,080,865 \$1,229,243	\$ 6,109,615 \$ 0.05953 \$ 6,972,276 \$ 0.06794

- 1 Per Monthly Default Service Revenue Reports (Rates G-1 and G-2)
- 2 Per Monthly Total Revenue Reports (Rates G-1 and G-2)
- 3 Line (1) ÷ Line (2)
- 4 Per Company forecast for medium and large C&I rates (Rates G-1 and G-2)
- 5 Line (3)
- 6 Line (4) x Line (5)
- 7 Line (6)
- 8 Wholesale loads for the 12 month period ending February 2015
- 9 Retail loads for the 12 month period ending February 2015
- 10 Line (8) \div Line (9), rounded to five decimal places
- 11 Schedule JDW-2 Exhibit 5
- 12 Line (10) x Line (11) / 1000, truncated to five decimal places
- 13 Schedule HMT-7 Page 1, Line 6
- 14 Schedule HMT-9 Page 1, Line 5
- 15 Schedule HMT-10 Page 1
- 16 Schedule JDW-2 Exhibit 11
- 17 Line (12) + Line (13) + Line (14) + Line (15) + Line (16) + Line (17)
- 18 Line (7) x Line (12)
- 19 Line (19) total ÷ Line (7) total, truncated after 5 decimal places
- 20 Line (7) x Line (18)
- 21 Line (21) total ÷ Line (7) total, truncated after 5 decimal places

Liberty Utilities (Granite State Electric) Corp. d/b/a Liberty Utilities

Docket DE 15-010

Schedule HMT-2

Page 1 of 1

REVISED

REDACTED

Section 1: Percentage of Residential and Small C&I kWhs Attributable to Default Service

- 1 February 2015 Residential and Small C&I Default Service kWhs
- 2 February 2015 Total Residential and Small C&I kWhs
- 3 Percentage of Residential and Small C&I Default Service kWhs to Total Residential & Small C&I kWhs

33,823,428 38,130,692 88.70%

Section 2: Projected Residential and Small C&I Default Service kWhs, May 2015 - October 2015

		May	June	July	August	September	October	Total
		(a)	(b)	(c)	(d)	(e)	(f)	(g)
4	Projected Total Company Residential and Small C&I kWhs	28,957,335	31,897,773	36,852,187	38,149,132	35,226,969	29,258,512	200,341,909
5	Percentage of Residential and Small C&I Default Service kWhs to Total Residential & Small C&I kWhs	88.70%	88.70%	88.70%	88.70%	88.70%	88.70%	
6	Projected Residential and Small C&I Default Service kWhs	25,686,298	28,294,583	32,689,344	33,839,785	31,247,711	25,953,455	177,711,176
	Section 3: Residential and Small C&I Default Service Load Weighting for May 2015 - October 201	<u>5</u>						
7	Projected Residential and Small C&I Default Service kWhs	25,686,298	28,294,583	32,689,344	33,839,785	31,247,711	25,953,455	177,711,176
8	Wholesale Loads (kWh)							
9	Retail Loads (kWh)							
10	Loss Factor							
11	Wholesale Contract Price (\$/MWh)							
12	Base Residential and Small C&I Default Service Rate (\$/kWh)	\$0.05343	\$0.05927	\$0.06884	\$0.06085	\$0.05547	\$0.05741	
13	2014 Default Service Reconciliation Adjustment Factor (\$/kWh)	\$0.00576	\$0.00576	\$0.00576	\$0.00576	\$0.00576	\$0.00576	
14	2014 Default Service Cost Reclassification Adjustment Factor (\$/kWh)	\$0.00142	\$0.00142	\$0.00142	\$0.00142	\$0.00142	\$0.00142	
15	Border Sales Settlement Adjustment Factor	(\$0.00104)	(\$0.00104)	(\$0.00104)	(\$0.00104)	(\$0.00104)	(\$0.00104)	
16	Proposed Renewable Portfolio Standard Adder (\$/kWh)	\$0.00358	\$0.00358	\$0.00358	\$0.00358	\$0.00358	\$0.00358	
17	Total Estimated Residential and Small C&I Default Service Price per kWh	\$0.06315	\$0.06899	\$0.07856	\$0.07057	\$0.06519	\$0.06713	
18	Projected Residential and Small C&I Default Service Base Cost, May 2015 - October 2015	\$1,372,419	\$1,677,020	\$2,250,334	\$2,059,151	\$1,733,311	\$1,489,988	\$10,582,223
	Weighted Average Base Residential and Small C&I Default Service Charge for May 2015 - October 2015	Ψ1,0,2,119	ψ1,0.7,020	\$ 2,2 20,331	42,007,101	41,755,511	ψ1,.0 <i>)</i> ,700	\$0.05954
	Projected Residential and Small C&I Default Service Cost, May 2015 - October 2015	\$1,622,009	\$1,951,954	\$2,567,972	\$2,387,967	\$2,036,940	\$1,742,174	\$12,309,016

- 1 Per Monthly Default Service Revenue Reports (Rates D, D-10, G-3, M,T,V)
- 2 Per Monthly Total Revenue Reports (Rates D, D-10, G-3, M, T, V)
- 3 Line (1) ÷ Line (2)
- 4 Per Company forecast for residential and small C&I rates (Rates D, D-10, G-3, M, T, V)

21 Weighted Average Residential and Small C&I Default Service Charge for May 2015 - October 2015

- 5 Line (3)
- 6 Line (4) x Line (5)
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- 21 Line (21) total ÷ Line (7) total, truncated after 5 decimal places

\$0.06926

Liberty Utilties Default Service Cost Reclassification Adjustment Factor Reconciliation February 2014 Through January 2015

Month	Beginning Balance (a)	Revenue (b)	Adjustment (c)	Expense (d)	Monthly Over/(Under) (e)	Ending Balance (f)	Balance Subject to Interest (g)	Interest Rate (h)	Interest (i)	Cumulative Interest (j)
Feb-14	\$66,430	\$26,740	\$57	\$52,079	(\$25,395)	\$41,035	\$53,732	3.25%	\$143	\$143
Mar-14	\$41,178	\$27,633	\$51	\$45,644	(\$17,959)	\$23,219	\$32,199	3.25%	\$86	\$229
Apr-14	\$23,305	\$20,718	\$49	\$38,838	(\$18,071)	\$5,234	\$14,269	3.25%	\$38	\$267
May-14	\$5,272	\$16,263	\$38	\$37,852	(\$21,551)	(\$16,279)	(\$5,504)	3.25%	(\$15)	\$253
Jun-14	(\$16,294)	\$14,157	\$45	\$41,567	(\$27,365)	(\$43,659)	(\$29,977)	3.25%	(\$80)	\$173
Jul-14	(\$43,739)	\$15,411	\$0	\$40,219	(\$24,809)	(\$68,548)	(\$56,144)	3.25%	(\$150)	\$23
Aug-14	(\$68,698)	\$16,389	\$0	\$46,442	(\$30,054)	(\$98,751)	(\$83,725)	3.25%	(\$223)	(\$201)
Sep-14	(\$98,975)	\$15,968	\$0	\$43,954	(\$27,986)	(\$126,961)	(\$112,968)	3.25%	(\$301)	(\$502)
Oct-14	(\$127,262)	\$16,779	\$0	\$28,093	(\$11,314)	(\$138,576)	(\$132,919)	3.25%	(\$355)	(\$857)
Nov-14	(\$138,931)	\$14,720	\$0	\$40,552	(\$25,832)	(\$164,763)	(\$151,847)	3.25%	(\$405)	(\$1,262)
Dec-14	(\$165,168)	\$14,688	\$0	\$53,256	(\$38,569)	(\$203,737)	(\$184,453)	3.25%	(\$492)	(\$1,754)
Jan-15	(\$204,229)	\$17,545	\$0	\$60,669	(\$43,124)	(\$247,354)	(\$225,791)	3.25%	(\$603)	(\$2,357)
		\$217,010	\$239	\$529,165						

Cumulative Over/(Under) Collection of Default Service Administrative Costs

(\$247,956)

- (a) Beginning Balance: March 21, 2014 Default Service Filing in Docket DE 14-031, Schedule DBS-9, Page 1, Prior Month Column (f) + Prior Month Column (i)
- (b) Feb 2014 July 2014: Monthly Energy Service Revenue Report CR97987A; August 2014 January 2015: Default Service Adjustment Revenue is inluded in Default Service Revenue in Schedule 9
- (c) February 2014 June 2014: Base Default Service revenue collected from Borderline Sales customers July 2014 - January 2015: Borderline Sales customers revenue is included in Base Default Service Revenues
- (d) Page 2 Column (4)
- (e) Column (b) Column (c) Column (d)
- (f) Column (a) + Column (e)
- (g) $[Column (a) + Column (f)] \div 2$
- (h) Interest Rate on Customer Deposits
- (i) Column (g) x [(1+Column (h)) ^ ($1\div12)$ 1]
- (j) Column (i) + Prior Month Column (j)

Liberty Utilties Default Service Cost Reclassification Adjustment Expenses February 2014 Through January 2015

	Total				
	Power Procurement		Working	Prime	Working
	Default Service	CWC	Capital	Interest	Capital
	Expenses	%	Requirement	Rate	Impact
	(a)	(b)	(c)	(d)	(e)
February 2014	\$5,726,443	9.07%	\$519,388	3.25%	\$16,880
March	\$3,526,864	9.07%	\$319,887	3.25%	\$10,396
April	\$2,342,973	9.07%	\$212,508	3.25%	\$6,907
May	\$2,537,635	9.07%	\$230,163	3.25%	\$7,480
June	\$3,661,678	9.07%	\$332,114	3.25%	\$10,794
July	\$4,161,958	9.07%	\$377,490	3.25%	\$12,268
August	\$3,713,752	9.07%	\$336,837	3.25%	\$10,947
September	\$2,716,158	9.07%	\$246,356	3.25%	\$8,007
October	\$2,576,296	9.07%	\$233,670	3.25%	\$7,594
November	\$3,486,521	9.07%	\$316,227	3.25%	\$10,277
December	\$7,763,470	9.07%	\$704,147	3.25%	\$22,885
January 2015	<u>\$10,527,418</u>	9.07%	<u>\$954,837</u>	3.25%	<u>\$31,032</u>
Total	\$52,741,167		\$4,783,624		\$155,468

⁽a) Schedule HMT-3, Page 2, Column (c)

⁽b) Schedule HMT-9, Workpaper 5, Page 1, Line (1) Column (d)

⁽c) Column (a) x Column (b)

⁽d) Prime Interest Rate - Interest Rate on Customer Deposits

⁽e) Column (c) x Column (d)

Liberty Utilities Calculation of Default Service Cost Reclassification Adjustment Factors

	<u>Total</u>	Residential and Small C&I	Medium and Large C&I
(1) Total Estimated Commodity Related Costs	\$367,086	\$355,295	\$11,791
(2) Overcollection Related to Default Service Cost Reclassification Adjustment Factor	(\$247,956)	(\$239,992)	(\$7,964)
(3) Net Estimated Commodity Related Costs	\$615,042	\$595,287	\$19,755
(4) Estimated Default Service kWh Deliveries	593,756,315	417,420,618	176,335,697
(5) 2014 Default Service Cost Reclassification Adjustment Factor per kWh	\$0.00103	\$0.00142	\$0.00011

- (1) Schedule HMT-8, Page 2, Line 4
- (2) Schedule HMT-8, Page 1
- (3) Line (1) Line (2)
- (4) Per Company forecast May 2015 April 2016, total company estimated deliveries of 969,368,424 multiplied by the percentage of February 2015 deliveries attributable to Default Service of 61.25% and allocated to customer groups based on allocation of February 2015 deliveries attributable to each group.
- (5) Line (3) ÷ Line (4), truncated after 5 decimal places

RATES EFFECTIVE MAY 1, 2015 FOR USAGE ON AND AFTER MAY 1, 2015

Rate	Blocks	I	Distribution Charge	Business Profits Tax	REP/ VMP	Energy Service Adjustment	Net Distribution Charge	Transmission Charge	Stranded Cost Charge	Storm Recovery Adjustment Factor	System Benefits Charge	Electricity Consumption Tax	Total Delivery Service	Energy Service		Total Rate
	Customer Charge	\$	11.79				11.79						11.79		\$	11.79
D	1st 250 kWh	\$	0.03185	0.00057	0.00006	(0.00017)	0.03231	0.03557	(0.00150)	0.00221	0.00330	0.00055	0.07244	0.06926	\$	0.14170
	Excess kWh	\$	0.04784	0.00057	0.00006	(0.00017)	0.04830	0.03557	(0.00150)	0.00221	0.00330	0.00055	0.08843	0.06926	\$	0.15769
Off Peak Water Heating Use 16	All kWh	5	\$ 0.03042	0.00057	0.00006	(0.00017)	0.03088	0.03557	(0.00150)	0.00221	0.00330	0.00055	0.07101	0.06926	\$	0.14027
Hour Control ¹ Off Peak																
Water Heating Use 6 Hour Control ¹	All kWh	S	\$ 0.03177	0.00057	0.00006	(0.00017)	0.03223	0.03557	(0.00150)	0.00221	0.00330	0.00055	0.07236	0.06926	\$	0.14162
Farm ¹	All kWh	\$	0.03984	0.00057	0.00006	(0.00017)	0.04030	0.03557	(0.00150)	0.00221	0.00330	0.00055	0.08043	0.06926	\$	0.14969
	Customer Charge	\$	11.95				11.95						11.95		\$	11.95
D-10	On Peak kWh	\$	0.09008	0.00057	0.00006	(0.00008)	0.09063	0.03558	(0.00152)	0.00221	0.00330	0.00055	0.13075	0.06926	\$	0.20001
	Off Peak kWh	\$	0.00076	0.00057	0.00006	(0.00008)	0.00131	0.03558	(0.00152)	0.00221	0.00330	0.00055	0.04143	0.06926	\$	0.11069
M	All kWh	\$	· -	0.00057	0.00006	NA	0.00063	0.02359	(0.00150)	0.00221	0.00330	0.00055	0.02878	0.06926	\$	0.09804
Т	Customer Charge	\$	11.92				11.92						11.92		\$	11.92000
1	All kWh		0.03511	0.00057	0.00006	(0.00007)	0.03567	0.03372	(0.00150)	0.00221	0.00330	0.00055	0.07395	0.06926	\$	0.14321
V	Minimum Charge	\$	11.74				11.74						11.74		\$	11.74
v	All kWh	\$	0.04052	0.00057	0.00006	(0.00009)	0.04106	0.04159	(0.00156)	0.00221	0.00330	0.00055	0.08715	0.06926	\$	0.15641
	Customer Charge	\$	11.70				11.70						11.70		\$	11.70
G-3	All kWh	\$	0.03958	0.00057	0.00006	(0.00017)	0.04004	0.03400	(0.00146)	0.00221	0.00330	0.00055	0.07864	0.06926	\$	0.14790
	Customer Charge	\$	54.06				54.06						54.06		\$	54.06
	Demand Charge	\$					6.96						6.96		\$	6.96
	All kWh	\$		0.00057	0.00006	NA	0.00179	0.03424	0.00151	0.00221	0.00330	0.00055	0.04360		\$	0.04360
											Effecti	ve 5/1/2015, usag	e on or after	0.05832	\$	0.10192
G-2												ve 6/1/2015, usag		0.06542		0.10902
												ve 7/1/2015, usag		0.07667		0.12027
												ve 8/1/2015, usag		0.06943	\$	0.11303
												ve 9/1/2015, usag		0.06578		0.10938
												e 10/1/2015, usag		0.06961	s	0.11321
	Customer Charge	\$	324.12				324.12				Lincent	2 10/1/2013, usug	324.12	0.00701	\$	324.12
	Demand Charge	\$					6.91						6.91		\$	6.91
	On Peak kWh	9		0.00057	0.00006	NA	0.00452	0.03118	(0.00150)	0.00221	0.00330	0.00055	0.04026			
		4				- 11.			(=.00150)			ve 5/1/2015, usag		0.05836	\$	0.09862
												ve 6/1/2015, usag		0.06546	\$	0.10572
												ve 7/1/2015, usag		0.07671		0.11697
												ve 8/1/2015, usag		0.06947		0.10973
												ve 9/1/2015, usag		0.06582		0.10608
G-1												e 10/1/2015, usag		0.06965		0.10991
	Off Peak kWh	9	0.00076	0.00057	0.00006	NA	0.00139	0.03118	(0.00150)	0.00221	0.00330	0.00055	0.03713	0.00,05	٣	3.10,71
		4		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,					()			ve 5/1/2015, usag		0.05836	s	0.09549
												ve 5/1/2015, usag ve 6/1/2015, usag				0.10259
												ve 0/1/2015, usag ve 7/1/2015, usag		0.00540		0.11384
												ve 7/1/2015, usag ve 8/1/2015, usag		0.07671		0.11364
												-			\$ \$	
												ve 9/1/2015, usag		0.06582	,	0.10295
											Effective	e 10/1/2015, usag	e on or after	0.06965	\$	0.10678

¹ Rate is a subset of Domestic Rate D

 Dated:
 Issued by: /s/Daniel G. Saad

 Effective:
 May 1, 2015

 Issued by: /s/Daniel G. Saad
 Daniel G. Saad

 Title:
 President

Liberty Utilities (Granite State Electric) Corp. d/b/a Liberty Utilities

Proposed May 1, 2015 Rates (Includes Annual Retail Rate & REP/VMP change for May 1, 2015)

\$237.17

Docket No. DE 15-010

Calculation of Monthly Bill

Schedule HMT-11

Impact on Rate D Energy Service Customers

Page 1 of 16

Without Water Heater Control

REVISED

0% Off-Peak

1,000

1,000

kWh Split

On-Peak 100.00%

	Off-Peak	0.00%	/	(1)	/	/	(2)	/	(1) v	s (2)
				Present Rates			Proposed Rates	S	Ove	rall
Monthly	On-Peak	Off-Peak		Default	Retail		Default	Retail	Increase (Decrease)
kWh	kWh	kWh	Total	Service	Delivery	Total	Service	Delivery	Amount	%
200	200	0	\$54.39	\$30.97	\$23.42	\$40.12	\$13.85	\$26.27	(\$14.27)	-26.2%
350	350	0	\$88.03	\$54.20	\$33.83	\$62.98	\$24.24	\$38.74	(\$25.05)	-28.5%
500	500	0	\$122.46	\$77.44	\$45.02	\$86.66	\$34.63	\$52.03	(\$35.80)	-29.2%
655	655	0	\$158.01	\$101.44	\$56.57	\$111.09	\$45.37	\$65.72	(\$46.92)	-29.7%
750	750	0	\$179.81	\$116.15	\$63.66	\$126.07	\$51.95	\$74.12	(\$53.74)	-29.9%

\$82.30

\$165.49

\$69.26

\$96.23

(\$71.68)

-30.2%

		Present Rates	Proposed Rates
Customer Charge		\$11.67	\$11.79
Distribution Charge			
1st 250 kWh	kWh x	\$0.03074	\$0.03231
excess of 250 kWh	kWh x	\$0.04656	\$0.04830
Off Peak kWh	kWh x	\$0.02933	\$0.03088
Storm Adjustment Factor	kWh x	\$0.00221	\$0.00221
Transmission Charge	kWh x	\$0.02116	\$0.03557
Stranded Cost Charge	kWh x	\$0.00080	(\$0.00150)
System Benefits Charge	kWh x	\$0.00330	\$0.00330
Electricity Consumption Tax	kWh x	\$0.00055	\$0.00055
Supplier Services			
Default Service	kWh x	\$0.15487	\$0.06926

\$154.87

Liberty Utilities (Granite State Electric) Corp. d/b/a Liberty Utilities

Proposed May 1, 2015 Rates (Includes Annual Retail Rate & REP/VMP change for May 1, 2015)

Docket No. DE 15-010

Calculation of Monthly Bill

Schedule HMT-11

Impact on Rate D Energy Service Customers

Page 2 of 16

With 6 Hour Water Heater Control

REVISED

kWh Split

On-Peak Off-Peak 80.00%

20.00% /----- (1) ------/ /------(2) -----/ (1) vs (2)

				Present Rates		Proposed Rates			Overall		
Monthly	On-Peak	Off-Peak		Default	Retail		Default	Retail	Increase (Decrease)	
KWh	kWh	kWh	Total	Service	Delivery	Total	Service	Delivery	Amount	%	
200	160	40	\$47.49	\$30.97	\$16.52	\$33.16	\$13.85	\$19.31	(\$14.33)	-30.2%	
350	280	70	\$79.98	\$54.20	\$25.78	\$54.85	\$24.24	\$30.61	(\$25.13)	-31.4%	
500	400	100	¢112.00	¢77 44	¢26.45	¢70.01	¢24.62	¢42.20	(\$25.00)	21 50/	
500	400	100	\$113.89	\$77.44	\$36.45	\$78.01	\$34.63	\$43.38	(\$35.88)	-31.5%	
750	600	150	\$170.39	\$116.15	\$54.24	\$116.55	\$51.95	\$64.60	(\$53.84)	-31.6%	
730	000	130	\$170.37	Ψ110.13	Ψ54.24	Ψ110.55	Ψ31.73	ψ04.00	(ψ55.04)	51.070	
1,000	800	200	\$226.89	\$154.87	\$72.02	\$155.10	\$69.26	\$85.84	(\$71.79)	-31.6%	

		Present Rates	Proposed Rates
Customer Charge		\$11.67	\$11.79
Distribution Charge			
1st 250 kWh	kWh x	\$0.03074	\$0.03231
excess of 250 kWh	kWh x	\$0.04656	\$0.04830
Off Peak kWh	kWh x	\$0.02933	\$0.03088
Storm Adjustment Factor	kWh x	\$0.00221	\$0.00221
Transmission Charge	kWh x	\$0.02116	\$0.03557
Stranded Cost Charge	kWh x	\$0.00080	(\$0.00150)
System Benefits Charge	kWh x	\$0.00330	\$0.00330
Electricity Consumption Tax	kWh x	\$0.00055	\$0.00055
Interruptible Credit #1		(\$6.84)	(\$6.91)
Supplier Services			
Default Service	kWh x	\$0.15487	\$0.06926

60.00%

Liberty Utilities (Granite State Electric) Corp. d/b/a Liberty Utilities

Proposed May 1, 2015 Rates (Includes Annual Retail Rate & REP/VMP change for May 1, 2015)

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Calculation of Monthly Bill

Schedule HMT-11

Impact on Rate D Energy Service Customers

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With 6 Hour Water Heater Control

REVISED

kWh Split

On-Peak

Off-Peak 40.00% /----- (1) ------ (2) ------ (1) vs (2)

	OH I can	10.0070	/	(1)	,	,	(2)	,	(1) 11	· (=)
				Present Rates			Proposed Rates		Ove	rall
Monthly	On-Peak	Off-Peak		Default	Retail		Default	Retail	Increase (I	Decrease)
KWh	kWh	kWh	Total	Service	Delivery	Total	Service	Delivery	Amount	%
					-					
200	120	80	\$44.50	\$30.97	\$13.53	\$30.13	\$13.85	\$16.28	(\$14.37)	-32.3%
350	210	140	\$76.47	\$54.20	\$22.27	\$51.30	\$24.24	\$27.06	(\$25.17)	-32.9%
500	300	200	\$109.24	\$77.44	\$31.80	\$73.30	\$34.63	\$38.67	(\$35.94)	-32.9%
750	450	300	\$164.86	\$116.15	\$48.71	\$110.96	\$51.95	\$59.01	(\$53.90)	-32.7%
1,000	600	400	\$220.50	\$154.87	\$65.63	\$148.64	\$69.26	\$79.38	(\$71.86)	-32.6%

		<u>Present Rates</u>	Proposed Rates
Customer Charge		\$11.67	\$11.79
Distribution Charge			
1st 250 kWh	kWh x	\$0.03074	\$0.03231
excess of 250 kWh	kWh x	\$0.04656	\$0.04830
Off Peak kWh	kWh x	\$0.02933	\$0.03088
Storm Adjustment Factor	kWh x	\$0.00221	\$0.00221
Transmission Charge	kWh x	\$0.02116	\$0.03557
Stranded Cost Charge	kWh x	\$0.00080	(\$0.00150)
System Benefits Charge	kWh x	\$0.00330	\$0.00330
Electricity Consumption Tax	kWh x	\$0.00055	\$0.00055
Interruptible Credit #2		(\$9.78)	(\$9.88)
Supplier Services			
Default Service	kWh x	\$0.15487	\$0.06926

Liberty Utilities (Granite State Electric) Corp. d/b/a Liberty Utilities

Proposed May 1, 2015 Rates (Includes Annual Retail Rate & REP/VMP change for May 1, 2015)

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Impact on Rate D-10 Default Service Customers

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kWh Split

On-Peak 80.00%

Off-Peak 20.00% /----- (1) ------ (2) ------ (1) vs (2)

			Present Rates			Proposed Rates			Overall	
Monthly	On-Peak	Off-Peak		Default	Retail		Default	Retail	Increase (D	ecrease)
KWh	kWh	kWh	Total	Service	Delivery	Total	Service	Delivery	Amount	%
700	560	140	\$191.79	\$108.41	\$83.38	\$139.46	\$48.48	\$90.98	(\$52.33)	-27.3%
1,000	800	200	\$268.90	\$154.87	\$114.03	\$194.09	\$69.26	\$124.83	(\$74.81)	-27.8%
4.000	4 0 40	• • •	40.44.00	4201.22	.	0.0.0.	00001	44.50.40	(40 = 20)	•0.4**
1,300	1,040	260	\$346.02	\$201.33	\$144.69	\$248.72	\$90.04	\$158.68	(\$97.30)	-28.1%
1,600	1,280	320	\$423.15	\$247.79	\$175.36	\$303.38	\$110.82	\$192.56	(\$119.77)	-28.3%
1,000	1,200	320	φ423.13	φ241.19	φ1/3.30	φ303.36	φ110.62	\$192.30	(\$119.77)	-20.5%
1,900	1,520	380	\$500.26	\$294.25	\$206.01	\$358.01	\$131.59	\$226.42	(\$142.25)	-28.4%

		Present Rates	Proposed Rates
Customer Charge		\$11.83	\$11.95
Distribution Charge			
On Peak kWh	kWh x	\$0.08843	\$0.09062
Off Peak kWh	kWh x	\$0.0008	\$0.00131
Storm Adjustment Factor	kWh x	\$0.00221	\$0.00221
Transmission Charge	kWh x	\$0.02458	\$0.03558
Stranded Cost Charge	kWh x	\$0.00080	(\$0.00152)
System Benefits Charge	kWh x	\$0.00330	\$0.00330
Electricity Consumption Tax	kWh x	\$0.00055	\$0.00055
Supplier Services			
Default Service	kWh x	\$0.15487	\$0.06926

Liberty Utilities (Granite State Electric) Corp. d/b/a Liberty Utilities

Proposed May 1, 2015 Rates (Includes Annual Retail Rate & REP/VMP change for May 1, 2015)

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Impact on Rate D-10 Default Service Customers

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kWh Split

On-Peak 70.00%

Off-Peak 30.00% /----- (1) ------ (2) ------ (1) vs (2)

			Present Rates			Proposed Rates			Overall	
Monthly	On-Peak	Off-Peak		Default	Retail		Default	Retail	Increase (De	ecrease)
KWh	kWh	kWh	Total	Service	Delivery	Total	Service	Delivery	Amount	%
700	490	210	\$185.61	\$108.41	\$77.20	\$133.21	\$48.48	\$84.73	(\$52.40)	-28.2%
1 000	700	200	Φ2.00.00	015405	#105.10	#105.15	4.0.2 6	#11 # 00	(07.4.01)	20.00/
1,000	700	300	\$260.06	\$154.87	\$105.19	\$185.15	\$69.26	\$115.89	(\$74.91)	-28.8%
1,300	910	390	\$334.53	\$201.33	\$133.20	\$237.11	\$90.04	\$147.07	(\$97.42)	-29.1%
1,500	710	370	ψ554.55	Φ201.33	φ133.20	φ237.11	\$70.04	φ147.07	(\$77.42)	-27.170
1,600	1,120	480	\$409.01	\$247.79	\$161.22	\$289.09	\$110.82	\$178.27	(\$119.92)	-29.3%
	-,		, , , , , , ,	,		. = 2, 12,			(, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
1,900	1,330	570	\$483.48	\$294.25	\$189.23	\$341.04	\$131.59	\$209.45	(\$142.44)	-29.5%

		Present Rates	Proposed Rates
Customer Charge		\$11.83	\$11.95
Distribution Charge			
On Peak kWh	kWh x	\$0.08843	\$0.09062
Off Peak kWh	kWh x	\$0.0008	\$0.00131
Storm Adjustment Factor	kWh x	\$0.00221	\$0.00221
Transmission Charge	kWh x	\$0.02458	\$0.03558
Stranded Cost Charge	kWh x	\$0.00080	(\$0.00152)
System Benefits Charge	kWh x	\$0.00330	\$0.00330
Electricity Consumption Tax	kWh x	\$0.00055	\$0.00055
Supplier Services			
Default Service	kWh x	\$0.15487	\$0.06926

Liberty Utilities (Granite State Electric) Corp. d/b/a Liberty Utilities

Proposed May 1, 2015 Rates (Includes Annual Retail Rate & REP/VMP change for May 1, 2015)

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Impact on Rate D-10 Default Service Customers

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kWh Split

On-Peak 60.00%

40.00% /-----Off-Peak (1) (2) (1) vs (2)

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		·	Present Rates			Proposed Rates			Overall	
Monthly	On-Peak	Off-Peak		Default	Retail		Default	Retail	Increase (D	ecrease)
KWh	kWh	kWh	Total	Service	Delivery	Total	Service	Delivery	Amount	%
700	420	280	\$179.42	\$108.41	\$71.01	\$126.96	\$48.48	\$78.48	(\$52.46)	-29.2%
1,000	600	400	\$251.23	\$154.87	\$96.36	\$176.22	\$69.26	\$106.96	(\$75.01)	-29.9%
1,300	780	520	\$323.05	\$201.33	\$121.72	\$225.50	\$90.04	\$135.46	(\$97.55)	-30.2%
1 (00	0.60	640	#20.4.0 7	#2.47.70	¢1.47.00	Ф О Д 4 О 1	Φ110.0 2	#162.00	(0120.06)	20.40/
1,600	960	640	\$394.87	\$247.79	\$147.08	\$274.81	\$110.82	\$163.99	(\$120.06)	-30.4%
1,900	1,140	760	\$466.69	\$294.25	\$172.44	\$324.08	\$131.59	\$192.49	(\$1.42.61)	-30.6%
1,900	1,140	760	\$400.09	\$294.25	\$172.44	\$324.08	\$131.39	\$192.49	(\$142.61)	-30.0%

		Present Rates	Proposed Rates
Customer Charge		\$11.83	\$11.95
Distribution Charge			
On Peak kWh	kWh x	\$0.08843	\$0.09062
Off Peak kWh	kWh x	\$0.00008	\$0.00131
Storm Adjustment Factor	kWh x	\$0.00221	\$0.00221
Transmission Charge	kWh x	\$0.02458	\$0.03558
Stranded Cost Charge	kWh x	\$0.00080	(\$0.00152)
System Benefits Charge	kWh x	\$0.00330	\$0.00330
Electricity Consumption Tax	kWh x	\$0.00055	\$0.00055
Supplier Services			
Default Service	kWh x	\$0.15487	\$0.06926

Proposed May 1, 2015 Rates (Includes Annual Retail Rate & REP/VMP change for May 1, 2015)

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Calculation of Monthly Bill

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Impact on Rate G-3 Default Service Customers

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	/	(1)	/	/	(2)	/	(1) vs	(2)
		Present Rates			Proposed Rates		Over	rall
Monthly		Default	Retail		Default	Retail	Increase (I	Decrease)
kWh	Total	Service	Delivery	Total	Service	Delivery	Amount	%
600	\$144.30	\$92.92	\$51.38	\$100.44	\$41.56	\$58.88	(\$43.86)	-30.4%
800	\$188.54	\$123.90	\$64.64	\$130.02	\$55.41	\$74.61	(\$58.52)	-31.0%
1,200	\$277.02	\$185.84	\$91.18	\$189.18	\$83.11	\$106.07	(\$87.84)	-31.7%
1,500	\$343.40	\$232.31	\$111.09	\$233.56	\$103.89	\$129.67	(\$109.84)	-32.0%
2,000	\$453.98	\$309.74	\$144.24	\$307.50	\$138.52	\$168.98	(\$146.48)	-32.3%

		Present Rates	Proposed Rates
Customer Charge		\$11.58	\$11.70
Distribution Charge	kWh x	\$0.03839	\$0.04004
Storm Adjustment Factor	kWh x	\$0.00221	\$0.00221
Transmission Charge	kWh x	\$0.02108	\$0.03400
Stranded Cost Charge	kWh x	\$0.00080	(\$0.00146)
System Benefits Charge	kWh x	\$0.00330	\$0.00330
Electricity Consumption Tax	kWh x	\$0.00055	\$0.00055
Supplier Services			
Default Service	kWh x	\$0.15487	\$0.06926

Proposed May 1, 2015 Rates (Includes Annual Retail Rate & REP/VMP change for May 1, 2015)

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Impact on Rate T Default Service Customers

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	/	(1)	/	/	(2)	/	(1) vs	s (2)
		Present Rates			Proposed Rates	3	Ove	rall
Monthly		Default	Retail		Default	Retail	Increase (I	Decrease)
kWh	Total	Service	Delivery	Total	Service	Delivery	Amount	%
600	\$144.43	\$92.92	\$51.51	\$97.85	\$41.56	\$56.29	(\$46.58)	-32.3%
800	\$188.65	\$123.90	\$64.75	\$126.50	\$55.41	\$71.09	(\$62.15)	-32.9%
1,200	\$277.05	\$185.84	\$91.21	\$183.76	\$83.11	\$100.65	(\$93.29)	-33.7%
1,500	\$343.40	\$232.31	\$111.09	\$226.75	\$103.89	\$122.86	(\$116.65)	-34.0%
2,000	\$453.90	\$309.74	\$144.16	\$298.34	\$138.52	\$159.82	(\$155.56)	-34.3%

		Present Rates	Proposed Rates
Customer Charge		\$11.80	\$11.92
Distribution Charge	kWh x	\$0.03407	\$0.03567
Storm Adjustment Factor	kWh x	\$0.00221	\$0.00221
Transmission Charge	kWh x	\$0.02525	\$0.03372
Stranded Cost Charge	kWh x	\$0.00080	(\$0.00150)
System Benefits Charge	kWh x	\$0.00330	\$0.00330
Electricity Consumption Tax	kWh x	\$0.00055	\$0.00055
Supplier Services			
Default Service	kWh x	\$0.15487	\$0.06926

Proposed May 1, 2015 Rates (Includes Annual Retail Rate & REP/VMP change for May 1, 2015)

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Calculation of Monthly Bill

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Impact on Rate V Default Service Customers

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	/	(1)	/	/	(2)	/	(1) vs	(2)
		Present Rates			Proposed Rate	s	Over	all
Monthly		Default	Retail		Default	Retail	Increase (I	Decrease)
kWh	Total	Service	Delivery	Total	Service	Delivery	Amount	%
100	*1.5 00	***		***		4.5.5.0	(0.4.4.0.0)	
600	\$137.88	\$92.92	\$44.96	\$93.85	\$41.56	\$52.29	(\$44.03)	-31.9%
900	¢102.05	¢122.00	\$50.05	¢105.12	655 41	¢ (0.70	(\$50.7 3)	21.00/
800	\$183.85	\$123.90	\$59.95	\$125.13	\$55.41	\$69.72	(\$58.72)	-31.9%
1,200	\$275.75	\$185.84	\$89.91	\$187.69	\$83.11	\$104.58	(\$88.06)	-31.9%
1,200	Ψ213.13	Ψ105.04	ψ07.71	\$107.07	ψ03.11	\$104.50	(\$66.00)	-31.770
1,500	\$344.72	\$232.31	\$112.41	\$234.63	\$103.89	\$130.74	(\$110.09)	-31.9%
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	, -		•		,	,		
2,000	\$459.60	\$309.74	\$149.86	\$312.82	\$138.52	\$174.30	(\$146.78)	-31.9%

		Present Rates	Proposed Rates
Minimum Charge		\$11.62	\$11.74
Distribution Charge	kWh x	\$0.03940	\$0.04106
Storm Adjustment Factor	kWh x	\$0.00221	\$0.00221
Transmission Charge	kWh x	\$0.02867	\$0.04159
Stranded Cost Charge	kWh x	\$0.00080	(\$0.00156)
System Benefits Charge	kWh x	\$0.00330	\$0.00330
Electricity Consumption Tax	kWh x	\$0.00055	\$0.00055
Supplier Services			
Default Service	kWh x	\$0.15487	\$0.06926

60.00%

Liberty Utilities (Granite State Electric) Corp. d/b/a Liberty Utilities

Proposed May 1, 2015 Rates (Includes Annual Retail Rate & REP/VMP change for May 1, 2015)

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Calculation of Illustrative Monthly Bill Impact on Rate G-1 Default Service Customers

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kWh Split Hours Use 250 On-Peak

40.00% /-----(2) Off-Peak (1) (1) vs (2)Overall Present Rates Proposed Rates Monthly On-Peak Off-Peak Default Default Increase (Decrease) Retail Retail kW kWh kWh kWh Total Service Delivery Total Service Delivery Amount 20,000 200 50,000 30,000 \$9,360.83 \$6,366.50 \$2,994.33 \$7,052.02 \$3,395.50 \$3,656.52 (\$2,308.81)-24.7% 300 75,000 45,000 30,000 \$13,880.93 \$9,549.75 \$4,331.18 \$10,415.97 \$5,093.25 \$5,322.72 (\$3,464.96) -25.0% 400 100,000 60,000 40,000 \$18,401.03 \$12,733.00 \$5,668.03 \$13,779.92 \$6,791.00 \$6,988.92 (\$4,621.11) -25.1% 500 125,000 75,000 50,000 \$22,921.13 \$15,916.25 \$7,004.88 \$17,143.87 \$8,488.75 \$8,655.12 (\$5,777.26) -25.2% 1,000 250,000 150,000 100,000 \$45,521.63 \$31,832.50 \$13,689.13 \$33,963.62 \$16,977.50 \$16,986.12 (\$11,558.01) -25.4%

	Pr	esent Rates	Proposed Rates
Customer Charge		\$320.63	\$324.12
Distribution Charge			
On Peak kWh	kWh x	\$0.00325	\$0.00452
Off Peak kWh	kWh x	\$0.00016	\$0.00139
Distribution Demand Charge	kW x	\$6.84	\$6.91
Storm Adjustment Factor	kWh x	\$0.00221	\$0.00221
Transmission Charge	kWh x	\$0.01724	\$0.03118
Stranded Cost Charge	kWh x	\$0.00080	(\$0.00150)
System Benefits Charge	kWh x	\$0.00330	\$0.00330
Electricity Consumption Tax	kWh x	\$0.00055	\$0.00055
Supplier Services			
Default Service	kWh x	\$0.12733	\$0.06791

Liberty Utilities (Granite State Electric) Corp. d/b/a Liberty Utilities
Proposed May 1, 2015 Rates (Includes Annual Retail Rate & REP/VMP change for May 1, 2015)
Calculation of Illustrative Monthly Bill

50.00%

Liberty Utilities (Granite State Electric) Corp. d/b/a Liberty Utilities

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kWh Split Hours Use 350 On-Peak

Impact on Rate G-1 Default Service Customers

Off-Peak (1) (2) 50.00% /-----(1) vs (2) Present Rates Proposed Rates Overall Monthly On-Peak Off-Peak Default Default Increase (Decrease) Retail Retail kWkWh kWh kWh Total Service Delivery Total Service Delivery Amount 35,000 \$8,913.10 (\$3,239.61) 200 70,000 35,000 \$12,408.08 \$3,494.98 \$9,168.47 \$4,753.70 \$4,414.77 -26.1% 105,000 52,500 52,500 \$13,590.65 (\$4,861.16) 300 \$18,451.81 \$13,369.65 \$5,082.16 \$7,130.55 \$6,460.10 -26.3% 400 140,000 70,000 70,000 \$18,012.82 (\$6,482.71) \$24,495.53 \$17,826.20 \$6,669.33 \$9,507.40 \$8,505.42 -26.5% 500 175,000 87,500 87,500 \$30,539.26 \$22,282.75 \$8,256.51 \$22,435.00 \$11,884.25 \$10,550.75 (\$8,104.26) -26.5% 1,000 350,000 175,000 175,000 \$44,545.87 \$60,757.88 \$44,565.50 \$16,192.38 \$23,768.50 \$20,777.37 (\$16,212.01) -26.7%

	Pro	esent Rates	<u>Proposed Rates</u>
Customer Charge Distribution Charge		\$320.63	\$324.12
On Peak kWh	kWh x	\$0.00325	\$0.00452
Off Peak kWh	kWh x	\$0.00016	\$0.00139
Distribution Demand Charge	kW x	\$6.84	\$6.91
Storm Adjustment Factor	kWh x	\$0.00221	\$0.00221
Transmission Charge	kWh x	\$0.01724	\$0.03118
Stranded Cost Charge	kWh x	\$0.00080	(\$0.00150)
System Benefits Charge	kWh x	\$0.00330	\$0.00330
Electricity Consumption Tax	kWh x	\$0.00055	\$0.00055
Supplier Services			
Default Service	kWh x	\$0.12733	\$0.06791

Proposed May 1, 2015 Rates (Includes Annual Retail Rate & REP/VMP change for May 1, 2015)

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Calculation of Illustrative Monthly Bill Impact on Rate G-1 Default Service Customers

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kWh Split 450 On-Peak Hours Use

45.00%

		Off-Peak	55.00%	/	(1)	/	/	(2)	/	(1) vs (2)
					Present Rates	S		Proposed Rate	es .	Overa	11
	Monthly	On-Peak	Off-Peak		Default	Retail		Default	Retail	Increase (De	crease)
kW	kWh	kWh	kWh	Total	Service	Delivery	Total	Service	Delivery	Amount	%
200	90,000	40,500	49,500	\$15,456.88	\$11,459.70	\$3,997.18	\$11,286.49	\$6,111.90	\$5,174.59	(\$4,170.39)	-27.0%
300	135,000	60,750	74,250	\$23,025.00	\$17,189.55	\$5,835.45	\$16,767.67	\$9,167.85	\$7,599.82	(\$6,257.33)	-27.2%
400	100.000	01 000	00.000	¢20.502.12	¢22.010.40	¢7. (72. 72.	¢22 249 95	¢12 222 90	¢10.025.05	(\$9.244.27)	27.20/
400	180,000	81,000	99,000	\$30,593.12	\$22,919.40	\$7,673.72	\$22,248.85	\$12,223.80	\$10,025.05	(\$8,344.27)	-27.3%
500	225,000	101.250	123,750	\$38,161.24	\$28,649.25	\$9.511.99	\$27,730.03	\$15,279.75	\$12.450.28	(\$10,431.21)	-27.3%
300	223,000	101,230	123,730	φ50,101.24	Ψ20,049.23	φ9,311.99	Ψ21,130.03	ψ13,279.73	ψ12,430.26	(φ10,431.21)	-27.370
1.000	450.000	202,500	247,500	\$76.001.86	\$57,298,50	\$18,703.36	\$55,135,95	\$30,559.50	\$24,576.45	(\$20.865.91)	-27.5%

	Pr	esent Rates	Proposed Rates		
Customer Charge		\$320.63	\$324.12		
Distribution Charge					
On Peak kWh	kWh x	\$0.00325	\$0.00452		
Off Peak kWh	kWh x	\$0.00016	\$0.00139		
Distribution Demand Charge	kW x	\$6.84	\$6.91		
Storm Adjustment Factor	kWh x	\$0.00221	\$0.00221		
Transmission Charge	kWh x	\$0.01724	\$0.03118		
Stranded Cost Charge	kWh x	\$0.00080	(\$0.00150)		
System Benefits Charge	kWh x	\$0.00330	\$0.00330		
Electricity Consumption Tax	kWh x	\$0.00055	\$0.00055		
Supplier Services					
Default Service	kWh x	\$0.12733	\$0.06791		

Proposed May 1, 2015 Rates (Includes Annual Retail Rate & REP/VMP change for May 1, 2015)

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Calculation of Illustrative Monthly Bill Impact on Rate G-1 Default Service Customers

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kWh Split Hours Use 450 On-Peak

On-Peak 40.00% Off-Peak 60.00% /----- (1) ------ (2) ------

		Off-Peak	60.00%	/	(1)	/	/	(2)	/	(1) vs (.2)
					Present Rates	S		Proposed Rate	S	Overa	11
	Monthly	On-Peak	Off-Peak		Default	Retail		Default	Retail	Increase (De	crease)
kW	kWh	kWh	kWh	Total	Service	Delivery	Total	Service	Delivery	Amount	%
200	90,000	36,000	54,000	\$15,442.97	\$11,459.70	\$3,983.27	\$11,272.40	\$6,111.90	\$5,160.50	(\$4,170.57)	-27.0%
300	135,000	54,000	81,000	\$23,004.14	\$17,189.55	\$5,814.59	\$16,746.54	\$9,167.85	\$7,578.69	(\$6,257.60)	-27.2%
400	180,000	72,000	108,000	\$30,565.31	\$22,919.40	\$7,645.91	\$22,220.68	\$12,223.80	\$9,996.88	(\$8,344.63)	-27.3%
500	225 000	00.000	125 000	Φ20.12 < 40.	Φ 2 0 < 40 2 7	Φ0. 477. 22	Ф 27 со 4 о 2	#15 27 0 7 5	Φ1 2 415 05	(010.421.66)	27.40/
500	225,000	90,000	135,000	\$38,126.48	\$28,649.25	\$9,477.23	\$27,694.82	\$15,279.75	\$12,415.07	(\$10,431.66)	-27.4%
1,000	450,000	180,000	270,000	\$75,932.33	\$57,298.50	\$18,633.83	\$55,065.52	\$30,559.50	\$24,506.02	(\$20,866.81)	-27.5%

	Pr	esent Rates	Proposed Rates
Customer Charge		\$320.63	\$324.12
Distribution Charge			
On Peak kWh	kWh x	\$0.00325	\$0.00452
Off Peak kWh	kWh x	\$0.00016	\$0.00139
Distribution Demand Charge	kW x	\$6.84	\$6.91
Storm Adjustment Factor	kWh x	\$0.00221	\$0.00221
Transmission Charge	kWh x	\$0.01724	\$0.03118
Stranded Cost Charge	kWh x	\$0.00080	(\$0.00150)
System Benefits Charge	kWh x	\$0.00330	\$0.00330
Electricity Consumption Tax	kWh x	\$0.00055	\$0.00055
Supplier Services			
Default Service	kWh x	\$0.12733	\$0.06791

Liberty Utilities (Granite State Electric) Corp. d/b/a Liberty Utilities

Proposed May 1, 2015 Rates (Includes Annual Retail Rate & REP/VMP change for May 1, 2015)

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Impact on Rate G-2 Default Service Customers

REVISED

Hours Use 200

		/	(1)	/	/	(2)	/	(1) vs ((2)
			Present Rates			Proposed Rates	3	Overa	111
	Monthly		Default	Retail		Default	Retail	Increase (De	ecrease)
kW	kWh	Total	Service	Delivery	Total	Service	Delivery	Amount	%
20	4,000	\$816.16	\$509.32	\$306.84	\$627.22	\$271.64	\$355.58	(\$188.94)	-23.1%
50	10,000	\$1,960.18	\$1,273.30	\$686.88	\$1,486.96	\$679.10	\$807.86	(\$473.22)	-24.1%
75	15,000	\$2,913.53	\$1,909.95	\$1,003.58	\$2,203.41	\$1,018.65	\$1,184.76	(\$710.12)	-24.4%
100	20,000	\$3,866.88	\$2,546.60	\$1,320.28	\$2,919.86	\$1,358.20	\$1,561.66	(\$947.02)	-24.5%
150	30,000	\$5,773.58	\$3,819.90	\$1,953.68	\$4,352.76	\$2,037.30	\$2,315.46	(\$1,420.82)	-24.6%

		Present Rates	Proposed Rates
Customer Charge		\$53.48	\$54.06
Distribution Charge	kWh x	\$0.00055	\$0.00179
Distribution Demand Charge	kW x	\$6.89	\$6.96
Storm Adjustment Factor	kWh x	\$0.00221	\$0.00221
Transmission Charge	kWh x	\$0.02147	\$0.03424
Stranded Cost Charge	kWh x	\$0.00081	(\$0.00151)
System Benefits Charge	kWh x	\$0.00330	\$0.00330
Electricity Consumption Tax	kWh x	\$0.00055	\$0.00055
Supplier Services			
Default Service	kWh x	\$0.12733	\$0.06791

Liberty Utilities (Granite State Electric) Corp. d/b/a Liberty Utilities

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Impact on Rate G-2 Default Service Customers

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Hours Use 250

TIOUIS CSC	250								
		/	(1)	/	/	(2)	/	(1) vs	(2)
			Present Rates			Proposed Rates		Overa	111
	Monthly		Default	Retail		Default	Retail	Increase (De	ecrease)
kW	kWh	Total	Service	Delivery	Total	Service	Delivery	Amount	%
2	0 5,000	\$972.38	\$636.65	\$335.73	\$735.71	\$339.55	\$396.16	(\$236.67)	-24.3%
5	0 12,500	\$2,350.76	\$1,591.63	\$759.13	\$1,758.20	\$848.88	\$909.32	(\$592.56)	-25.2%
7	5 18,750	\$3,499.36	\$2,387.44	\$1,111.92	\$2,610.25	\$1,273.31	\$1,336.94	(\$889.11)	-25.4%
10	0 25,000	\$4,647.98	\$3,183.25	\$1,464.73	\$3,462.31	\$1,697.75	\$1,764.56	(\$1,185.67)	-25.5%
15	0 37,500	\$6,945.26	\$4,774.88	\$2,170.38	\$5,166.45	\$2,546.63	\$2,619.82	(\$1,778.81)	-25.6%

		Present Rates	Proposed Rates
Customer Charge		\$53.48	\$54.06
Distribution Charge	kWh x	\$0.00055	\$0.00179
Distribution Demand Charge	kW x	\$6.89	\$6.96
Storm Adjustment Factor	kWh x	\$0.00221	\$0.00221
Transmission Charge	kWh x	\$0.02147	\$0.03424
Stranded Cost Charge	kWh x	\$0.00081	(\$0.00151)
System Benefits Charge	kWh x	\$0.00330	\$0.00330
Electricity Consumption Tax	kWh x	\$0.00055	\$0.00055
Supplier Services			
Default Service	kWh x	\$0.12733	\$0.06791

Liberty Utilities (Granite State Electric) Corp. d/b/a Liberty Utilities

Proposed May 1, 2015 Rates (Includes Annual Retail Rate & REP/VMP change for May 1, 2015)

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Impact on Rate G-2 Default Service Customers

Hours Use 300

		/	(1)	/	/	(2)	/	(1) vs	(2)
			Present Rates			Proposed Rates		Overa	ıll
	Monthly		Default	Retail		Default	Retail	Increase (D	ecrease)
kW	kWh	Total	Service	Delivery	Total	Service	Delivery	Amount	%
20	6,000	\$1,128.60	\$763.98	\$364.62	\$844.20	\$407.46	\$436.74	(\$284.40)	-25.2%
50	15,000	\$2,741.28	\$1,909.95	\$831.33	\$2,029.41	\$1,018.65	\$1,010.76	(\$711.87)	-26.0%
75	22,500	\$4,085.21	\$2,864.93	\$1,220.28	\$3,017.10	\$1,527.98	\$1,489.12	(\$1,068.11)	-26.1%
100	30,000	\$5,429.08	\$3,819.90	\$1,609.18	\$4,004.76	\$2,037.30	\$1,967.46	(\$1,424.32)	-26.2%
150	45,000	\$8,116.88	\$5,729.85	\$2,387.03	\$5,980.11	\$3,055.95	\$2,924.16	(\$2,136.77)	-26.3%

		Present Rates	Proposed Rates
Customer Charge		\$53.48	\$54.06
Distribution Charge	kWh x	\$0.00055	\$0.00179
Distribution Demand Charge	kW x	\$6.89	\$6.96
Storm Adjustment Factor	kWh x	\$0.00221	\$0.00221
Transmission Charge	kWh x	\$0.02147	\$0.03424
Stranded Cost Charge	kWh x	\$0.00081	(\$0.00151)
System Benefits Charge	kWh x	\$0.00330	\$0.00330
Electricity Consumption Tax	kWh x	\$0.00055	\$0.00055
Supplier Services			
Supplier Services			
Default Service	kWh x	\$0.12733	\$0.06791