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Schedule DBS-2	Calculation of Small Customer Group Proposed Energy Service Rate
Schedule DBS-3	Renewable Greenhouse Gas Initiative Excess Calculation
Schedule DBS-4	Typical Bill Impacts
Schedule DBS-5	Proposed Summary of Rates
Schedule DBS-6	Quarterly Customer Migration Report

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

Docket No. DE 14-031

Witness: D.B. Simek

## Schedule DBS-1 Summary of Large Customer Group Proposed Energy Service Rates

Liberty Utilities (Granite State Electric) Corp. d/b/a Liberty Utilities Docket No. DE 14-031 Schedule DBS-1

Page 1 of 2 REDACTED

Medium and	
1 601	

	_			Large (			
		November	December	<u>January</u>	February	March	<u>April</u>
(1) Wholesale Loads (kWh)							
(2) Retail Loads (kWh)							
(3) Loss Factor							
(4) Wholesale Contract Price (\$/MWh)							
(5) Base Default Service Rate (\$/kWh)		\$0.08182	\$0.17231	\$0.21432	\$0.20703	\$0.12265	\$0.07174
(6) 2014 Default Service Reconciliation Adjustment Factor (\$/kWh)		(\$0.00123)	(\$0.00123)	(\$0.00123)	(\$0.00123)	(\$0.00123)	(\$0.00123)
(7) 2014 Default Service Cost Reclassification Adjustment Factor (\$/kWh	n)	\$0.00022	\$0.00022	\$0.00022	\$0.00022	\$0.00022	\$0.00022
(8) RGGI Auction Excess Revenue Adjustment Factor (\$/kWh)		(\$0.00026)	(\$0.00026)	(\$0.00026)	(\$0.00026)	(\$0.00026)	(\$0.00026)
(9) Renewable Portfolio Standard Adder (\$/kWh)		\$0.00398	\$0.00398	\$0.00595	\$0.00595	\$0.00595	\$0.00595
(10) Total Default Service Rate (\$/kWh)		\$0.08453	\$0.17502	\$0.21900	\$0.21171	\$0.12733	\$0.07642

Wholesale loads for the 12 month period ending August 2014
 Retail loads for the 12 month period ending August 2014
 Line (1) ÷ Line (2), rounded to five decimal places

<sup>(3)</sup> Line (1) ÷ Line (2), rounded to five decimal places
(4) Schedule JDW-2 Exhibit 5
(5) Line (3) x Line (4) / 1000, truncated to five decimal places
(6) Approved by Order No. 25,642 Issued March 27, 2014 in Docket No. DE 14-031
(7) Approved by Order No. 25,642 Issued March 27, 2014 in Docket No. DE 14-031
(8) Schedule DBS-3 Page 1, Line 6
(9) Schedule JDW-2 Exhibit 11

Schedule DBS-1 Page 2 of 2

#### REDACTED

Castian 1. Darcantage of Medium and La	ge C&I kWhs Attributable to Default Service

(1)	August 2014 Medium and Large C&I Default Service kWhs	15,109,586
(2)	August 2014 Total Medium and Large C&I kWhs	37,203,625
(3)	Percentage of Medium and Large C&I Default Service kWhs to Total Medium and Large C&I kWhs	40.61%
	Section 2: Projected Medium and Large C&I Default Service kWhs, November 2014 - April 2015	

		November (a)	December (b)	April (c)	February (d)	March (e)	April (f)	Total (g)
(4)	Projected Total Company Medium and Large kWhs	41,367,233	42,237,259	44,057,792	41,477,644	41,105,137	43,457,903	253,702,969
(5)	Percentage of Medium and Large C&I Default Service kWhs to Total Medium and Large C&I kWhs	40.61%	40.61%	40.61%	40.61%	40.61%	40.61%	
(6)	Projected Medium and Large C&I Default Service kWhs	16,800,561	17,153,906	17,893,283	16,845,402	16,694,115	17,649,649	103,036,917
	Section 3: Medium and Large C&I Default Service Load Weighting for November 2014 - April 2015							
(7)	Projected Medium and Large C&I Default Service kWhs	16,800,561	17,153,906	17,893,283	16,845,402	16,694,115	17,649,649	103,036,917
(8)	Wholesale Loads (kWh)							
(9)	Retail Loads (kWh)							

(10) Loss Factor

(11)	Wholesale Contract Price (\$/MWh)						
(12)	Base Default Service Rate (\$/kWh)	\$0.08182	\$0.17231	\$0.21432	\$0.20703	\$0.12265	\$0.07174
(13)	2014 Default Service Reconciliation Adjustment Factor (\$/kWh)	(\$0.00123)	(\$0.00123)	(\$0.00123)	(\$0.00123)	(\$0.00123)	(\$0.00123)
(14)	2014 Default Service Cost Reclassification Adjustment Factor (\$/kWh)	\$0.00022	\$0.00022	\$0.00022	\$0.00022	\$0.00022	\$0.00022
(15)	RGGI Auction Excess Revenue Adjustment Factor (\$/kWh)	(\$0.00026)	(\$0.00026)	(\$0.00026)	(\$0.00026)	(\$0.00026)	(\$0.00026)
(16)	Renewable Portfolio Standard Adder (\$/kWh)	\$0.00398	\$0.00398	\$0.00595	\$0.00398	\$0.00398	\$0.00398
(17)	Total Estimated Medium and Large C&I Default Service Price per kWh	\$0.08453	\$0.17502	\$0.21900	\$0.20974	\$0.12536	\$0.07445
(18)	Projected Medium and Large C&I Base Default Service Cost, November 2014 - April 2015	\$ 1,374,622	\$ 2,955,790	\$ 3,834,888	\$ 3,487,504	\$2,047,533	\$1,266,186

\$14,966,523 (19) Weighted Average Medium and Large C&I Base Default Service Charge for November 2014 - April 2015 \$ 0.14525

(20) Projected Medium and Large C&I Default Service Cost, November 2014 - April 2015 

(21) Weighted Average Medium and Large C&I Default Service Charge for November 2014 - April 2015 \$ 0.14830

- (1) Per Monthly CR97987A Default Service Revenue Reports (Rates G-1 and G-2)
- Per Monthly CR97992A Total Revenue Reports (Rates G-1 and G-2)
- Line (1) ÷ Line (2)
- Per Company forecast for medium and large C&I rates (Rates G-1 and G-2) (4)
- Line (3) (5)
- (6) Line (4) x Line (5)
- (7) Line (6)
- Wholesale loads for the 12 month period ending August 2014
- (9) Retail loads for the 12 month period ending August 2014
- (10) Line (8) ÷ 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) Approved by Order No. 25,642 Issued March 27, 2014 in Docket No. DE 14-031
- (14) Approved by Order No. 25,642 Issued March 27, 2014 in Docket No. DE 14-031
- (15) Schedule DBS-3 Page 1, Line 6(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 No. DE 14-031

Witness: D.B. Simek

## Schedule DBS-2 Calculation of Small Customer Group Proposed Energy Service Rate

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

Docket No. DE 14-031

Schedule DBS-2

Page 1 of 1

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

(1) August 2014 Residential and Small C&I Default Service kWhs

29,691,978

(2) August 2014 Total Residential and Small C&I kWhs

32,776,749

(3) Percentage of Residential and Small C&I Default Service kWhs to Total Residential & Small C&I kWhs

90.59%

#### Section 2: Projected Residential and Small C&I Default Service kWhs, November 2014 - April 2015

		November (a)	December (b)	January (c)	February (d)	March (e)	April (f)	Total (g)
(4)	Projected Total Company Residential and Small C&I kWhs	28,236,343	35,143,195	40,766,329	36,899,077	35,788,064	32,293,190	209,126,198
(5)	Percentage of Residential and Small C&I Default Service kWhs to Total Residential & Small C&I kWhs	90.59%	90.59%	90.59%	90.59%	90.59%	90.59%	
(6)	Projected Residential and Small C&I Default Service kWhs	25,578,891	31,835,707	36,929,622	33,426,335	32,419,884	29,253,929	189,444,368
	Section 3: Residential and Small C&I Default Service Load Weighting for November 2014 - Apr	il 2015						
(7)	Projected Residential and Small C&I Default Service kWhs	25,578,891	31,835,707	36,929,622	33,426,335	32,419,884	29,253,929	189,444,368
(8)	Wholesale Loads (kWh)							
(9)	Retail Loads (kWh)							
(10)	Loss Factor							
(11)	Wholesale Contract Price (\$/MWh)							
(12) (13) (14) (15) (16) (17)	2014 Default Service Reconciliation Adjustment Factor (\$/kWh) 2014 Default Service Cost Reclassification Adjustment Factor (\$/kWh) RGGI Auction Excess Revenue Adjustment Factor (\$/kWh) Proposed Renewable Portfolio Standard Adder (\$/kWh)	\$0.08445 (\$0.00123) \$0.00044 (\$0.00026) \$0.00398 \$0.08738	\$0.17093 (\$0.00123) \$0.00044 (\$0.00026) <u>\$0.00398</u> \$0.17386	\$0.21056 (\$0.00123) \$0.00044 (\$0.00026) <u>\$0.00595</u> \$0.21546	\$0.20221 (\$0.00123) \$0.00044 (\$0.00026) <u>\$0.00595</u> \$0.20711	\$0.12807 (\$0.00123) \$0.00044 (\$0.00026) <u>\$0.00595</u> \$0.13297	\$0.07644 (\$0.00123) \$0.00044 (\$0.00026) <u>\$0.00595</u> \$0.08134	
(18)	Projected Residential and Small C&I Default Service Base Cost, November 2014 - April 2015	\$2,160,137	\$5,441,677	\$7,775,901	\$6,759,139	\$4,152,015	\$2,236,170	\$28,525,040
(19)	Weighted Average Base Residential and Small C&I Default Service Charge for November 2014 - April 201	5						\$0.15057
(20)	Projected Residential and Small C&I Default Service Cost, November 2014 - April 2015	\$2,235,083	\$5,534,956	\$7,956,856	\$6,922,928	\$4,310,872	\$2,379,515	\$29,340,211
(21)	Weighted Average Residential and Small C&I Default Service Charge for November 2014 - April 2015							\$0.15487

- (1) Per Monthly CR97987A Default Service Revenue Reports (Rates D, D-10, G-3, M, T, and V)
- (2) Per Monthly CR97992A Total Revenue Reports (Rates D, D-10, G-3, M, T, and 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, and V)
- (5) Line (3)
- (6) Line (4) x Line (5)
- (7) Line (6)
- (8) Wholesale loads for the 12 month period ending August 2014
- (9) Retail loads for the 12 month period ending August 2014
- (10) Line (8) ÷ 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) Approved by Order No. 25,642 Issued March 27, 2014 in Docket No. DE 14-031
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- (15) Schedule DBS-3 Page 1, Line 6
- (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)

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

Docket No. DE 14-031

Witness: D.B. Simek

# Schedule DBS-3 Renewable Greenhouse Gas Initiative Excess Calculation

# Liberty Utilities Calculation of RGGI Auction Excess Revenue Adjustment Factor Effective November 1, 2014

		Without Interest (a)	With Interest (b)
(1)	Excess RGGI Auction Revenues	\$0	\$0
(2)	Estimated Interest During Refund Period	\$0	(\$633)
(3)	Estimated Prior Period Over/(Under) Collection	(\$77,533)	(\$77,533)
(4)	RGGI Auction Excess Including Interest and Prior Period Adjustments	(\$77,533)	(\$78,166)
(5)	Estimated Default Service kWh Deliveries (November 2014 - April 2015)	292,481,285	292,481,285
(6)	RGGI Auction Excess Revenue Adjustment Factor per kWh	(\$0.00026)	(\$0.00026)

- (1) Actual RGGI Rebate
- (2) Page 2, Apr-14 Column (h)
- (3) No prior period yet
- (4) Line(1) + Line(2) + Line(3)
- (5) Schedule DBS-2, Line 6 + Schedule DBS-1 Page 2, Line 6
- (6) Line (4) ÷ Line (5), truncated after 5 decimal places

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

Docket No. DE 14-031

Schedule DBS-3

Page 2 of 3

#### Liberty Utilities Interest Calculation For RGGI Auction Proceeds to Default Service Customers November 2014 - April 2015

Month	Beginning Balance (a)	RGGI Rebate (b)	Projected Credit (c)	Ending Balance (d)	Balance Subject to Interest (e)	Interest Rate (f)	Interest (g)	Cumulative Interest (h)
May-14	\$0	\$0	\$0	\$0	\$0	3.25%	\$0	\$0
Jun-14	\$0	\$0	\$0	\$0	\$0	3.25%	\$0	\$0
Jul-14	\$0	\$0	\$0	\$0	\$0	3.25%	\$0	\$0
Aug-14	\$0	\$0	\$0	\$0	\$0	3.25%	\$0	\$0
Sep-14	\$0	\$0	\$0	\$0	\$0	3.25%	\$0	\$0
Oct-14	\$0	\$0	\$0	\$0	\$0	3.25%	\$0	\$0
Nov-14	(\$77,533)	\$0	(\$11,234)	(\$66,299)	(\$71,916)	3.25%	(\$192)	(\$192)
Dec-14	(\$66,491)	\$0	(\$12,987)	(\$53,504)	(\$59,998)	3.25%	(\$160)	(\$352)
Jan-15	(\$53,664)	\$0	(\$14,533)	(\$39,132)	(\$46,398)	3.25%	(\$124)	(\$476)
Feb-15	(\$39,255)	\$0	(\$13,326)	(\$25,929)	(\$32,592)	3.25%	(\$87)	(\$563)
Mar-15	(\$26,016)	\$0	(\$13,020)	(\$12,996)	(\$19,506)	3.25%	(\$52)	(\$615)
Apr-15	(\$13,048)	\$0	(\$12,434)	(\$615)	(\$6,832)	3.25%	(\$18)	(\$633)

(\$77,533)

(a) November 2014 Page 3 RGGI Refund Remaining, Line Prior Month Column (f) + Prior Month Column (i)

(b) Actual RGGI Rebate

(c) Projected Monthly Credits related to RGGI

(d) Column (a) - Column (b) - Column (c)

(e)  $[Column (a) + Column (d)] \div 2$ 

(f) Interest Rate on Customer Deposits

(g) Column (f) x [ (  $1 + Column (g) ) ^ ( 1 \div 12 ) - 1 ]$ 

(h) Column (g) + Prior Month Column (h)

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

Docket No. DE 14-031

Schedule DBS-3

Page 3 of 3

#### Liberty Utilities RGGI Auction Proceeds to Default Service Customers May 2014 - October 2014

						Balance			
	Beginning	RGGI	Actual		Ending	Subject	Interest		Cumulative
Month	Balance	Rebate	Credit	Adjustments	Balance	to Interest	Rate	Interest	Interest
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)
Oct-13	\$0	\$235,380	\$0	\$0	(\$235,380)	(\$117,690)	3.25%	(\$314)	(\$314)
Nov-13	(\$235,694)	\$0	\$0	\$0	(\$235,694)	(\$235,694)	3.25%	(\$629)	(\$629)
Dec-13	(\$236,323)	\$0	\$0	\$0	(\$236,323)	(\$236,323)	3.25%	(\$631)	(\$945)
Jan-14	(\$236,954)	\$281,893	\$0	\$0	(\$518,847)	(\$377,900)	3.25%	(\$1,009)	(\$1,953)
Feb-14	(\$519,855)	\$0	\$0	\$0	(\$519,855)	(\$519,855)	3.25%	(\$1,387)	(\$3,341)
Mar-14	(\$521,243)	\$0	\$0	\$0	(\$521,243)	(\$521,243)	3.25%	(\$1,391)	(\$4,732)
Apr-14	(\$522,634)	\$0	\$0	\$0	(\$522,634)	(\$522,634)	3.25%	(\$1,395)	(\$6,127)
May-14	(\$524,029)	\$0	(\$72,486)	\$2,480	(\$454,023)	(\$489,026)	3.25%	(\$1,305)	(\$7,432)
Jun-14	(\$455,328)	\$0	(\$70,384)	\$2,408	(\$387,353)	(\$421,341)	3.25%	(\$1,124)	(\$8,556)
Jul-14	(\$388,477)	\$0	(\$77,044)	\$2,636	(\$314,070)	(\$351,274)	3.25%	(\$937)	(\$9,494)
Aug-14	(\$315,007)	\$0	(\$78,851)	\$2,698	(\$238,855)	(\$276,931)	3.25%	(\$739)	(\$10,233)
Sep-14	(\$239,594)	\$0	(\$92,358)	\$3,160	(\$150,396)	(\$194,995)	3.25%	(\$520)	(\$10,753)
Oct-14	(\$150,917)	\$0	(\$76,299)	\$2,611	(\$77,229)	(\$114,073)	3.25%	(\$304)	(\$11,058)

\$517,273 (\$467,420)

Estimated Refund Remaining of RGGI Auction Proceeds to Default Service Customers

(\$77,533)

- (a) Prior Month Column (f) + Prior Month Column (i)
- (b) Actual RGGI Rebate
- (c) April 2014 August 2014 Actual Monthly Credits related to RGGI and September 2014 October 2014 Projected Monthly Credits related to RGGI
- (d) Estimated prior period over collection of \$5,522 plus the prior period interest estimate of \$10,472
- (e) Column (a) Column (b) Column (c) Column (d)
- (f)  $[Column (a) + Column (e)] \div 2$
- (g) Interest Rate on Customer Deposits
- (h) Column (f)  $x [ (1 + Column (g)) ^ (1 \div 12) 1]$
- (i) Column (h) + Prior Month Column (i)

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

Docket No. DE 14-031

Witness: D.B. Simek

Schedule DBS-4

**Typical Bill Impacts** 

Granite State Electric Company d/b/a Liberty Utilities Proposed November 1, 2014 Rates Calculation of Monthly Typical Bill Impact on Rate D Default Service Customers Without Water Heater Control 0% Off-Peak Liberty Utilities (Granite State Electric) Corp. d/b/a Liberty Utilities

Docket No. DE 14-031

Schedule DBS-4

Page 1 of 16

kWh Split

On-Peak 100.00%

	Off-Peak	0.00%	/	(1)	/	/	(2)	/	(1) vs	(2)
				Present Rates			Proposed Rates		Over	all
Monthly	On-Peak	Off-Peak		Default	Retail		Default	Retail	Increase (D	ecrease)
kWh	kWh	kWh	Total	Service	Delivery	Total	Service	Delivery	Amount	%
200	200	0	\$39.48	\$15.46	\$24.02	\$54.99	\$30.97	\$24.02	\$15.51	39.3%
350	350	0	\$61.85	\$27.06	\$34.79	\$88.99	\$54.20	\$34.79	\$27.14	43.9%
			400.01	4	4	4	<b></b>	4	*	
500	500	0	\$85.01	\$38.66	\$46.35	\$123.79	\$77.44	\$46.35	\$38.78	45.6%
	CCE	•	Ć440.40	ÅF4 43	ć=0.0¢	64.63.05	ć402.00	ć=0.0C	A-4	46 70/
665	665	0	\$110.48	\$51.42	\$59.06	\$162.05	\$102.99	\$59.06	\$51.57	46.7%
750	750	0	\$123.61	\$57.99	\$65.62	\$181.77	\$116.15	\$65.62	\$58.16	47.1%
/30	, , , , , , ,	U	\$123.01	\$37.33	Ş0J.02	\$161.77	\$110.13	303.02	\$36.10	47.1/0
1,000	1,000	0	\$162.20	\$77.32	\$84.88	\$239.75	\$154.87	\$84.88	\$77.55	47.8%

		Present Rates	Proposed Rates
Customer Charge		\$11.81	\$11.81
Distribution Charge			
1st 250 kWh	kWh x	\$0.03197	\$0.03197
excess of 250 kWh	kWh x	\$0.04797	\$0.04797
Off Peak kWh	kWh x	\$0.03055	\$0.03055
Storm Adjustment Factor	kWh x	\$0.00329	\$0.00329
Transmission Charge	kWh x	\$0.02116	\$0.02116
Stranded Cost Charge	kWh x	\$0.00080	\$0.00080
System Benefits Charge	kWh x	\$0.00330	\$0.00330
Electricity Consumption Tax	kWh x	\$0.00055	\$0.00055
<u>Supplier Services</u>			
Default Service	kWh x	\$0.07732	\$0.15487

Granite State Electric Company d/b/a Liberty Utilities Proposed November 1, 2014 Rates Calculation of Monthly Typical Bill Impact on Rate D Default Service Customers With 6 Hour Water Heater Control Liberty Utilities (Granite State Electric) Corp. d/b/a Liberty Utilities

Docket No. DE 14-031

Schedule DBS-4

Page 2 of 16

kWh Split

On-Peak 80.00%

_		Off-Peak	20.00%	/	(1)	/	/	(2)	/	(1) vs	(2)
		Present Rates					Proposed Rates		Overa	lle	
	Monthly	On-Peak	Off-Peak		Default	Retail		Default	Retail	Increase (De	ecrease)
	KWh	kWh	kWh	Total	Service	Delivery	Total	Service	Delivery	Amount	%
	200	160	40	\$32.51	\$15.46	\$17.05	\$48.02	\$30.97	\$17.05	\$15.51	47.7%
	350	280	70	\$53.71	\$27.06	\$26.65	\$80.85	\$54.20	\$26.65	\$27.14	50.5%
	500	400	100	\$76.36	\$38.66	\$37.70	\$115.14	\$77.44	\$37.70	\$38.78	50.8%
	750	600	150	\$114.07	\$57.99	\$56.08	\$172.23	\$116.15	\$56.08	\$58.16	51.0%
L	1,000	800	200	\$151.79	\$77.32	\$74.47	\$229.34	\$154.87	\$74.47	\$77.55	51.1%

		Present Rates	<u>Proposed Rates</u>
Customer Charge		\$11.81	\$11.81
Distribution Charge			
1st 250 kWh	kWh x	\$0.03197	\$0.03197
excess of 250 kWh	kWh x	\$0.04797	\$0.04797
Off Peak kWh	kWh x	\$0.03055	\$0.03055
Storm Adjustment Factor	kWh x	\$0.00329	\$0.00329
Transmission Charge	kWh x	\$0.02116	\$0.02116
Stranded Cost Charge	kWh x	\$0.00080	\$0.00080
System Benefits Charge	kWh x	\$0.00330	\$0.00330
Electricity Consumption Tax	kWh x	\$0.00055	\$0.00055
Interruptible Credit #1		(\$6.92)	(\$6.92)
Supplier Services			
Default Service	kWh x	\$0.07732	\$0.15487

Granite State Electric Company d/b/a Liberty Utilities Proposed November 1, 2014 Rates Calculation of Monthly Typical Bill Impact on Rate D Default Service Customers With 6 Hour Water Heater Control Liberty Utilities (Granite State Electric) Corp. d/b/a Liberty Utilities

Docket No. DE 14-031

Schedule DBS-4

Page 3 of 16

kWh Split

On-Peak 60.00% Off-Peak 40.00% /-

		0110	40.000/	,	(4)	,	,	(0)	,	(4)	(0)
-		Off-Peak	40.00%	/	(1)	/	/	(2)	/	(1) vs (	.2)
		Present Rates						<b>Proposed Rates</b>		Overa	ıll
	Monthly	On-Peak	Off-Peak		Default	Retail		Default	Retail	Increase (De	ecrease)
	KWh	kWh	kWh	Total	Service	Delivery	Total	Service	Delivery	Amount	%
	200	120	80	\$29.47	\$15.46	\$14.01	\$44.98	\$30.97	\$14.01	\$15.51	52.6%
	350	210	140	\$50.15	\$27.06	\$23.09	\$77.29	\$54.20	\$23.09	\$27.14	54.1%
				·		•		·	·		
	500	300	200	\$71.63	\$38.66	\$32.97	\$110.41	\$77.44	\$32.97	\$38.78	54.1%
				7: =:00	7	70-00	7	******	70-101	7555	
	750	450	300	\$108.48	\$57.99	\$50.49	\$166.64	\$116.15	\$50.49	\$58.16	53.6%
	, 50	130	300	ψ100.10	ψ37.33	<b>430.13</b>	7100.01	Ψ110.13	ψ30.13	<b>\$30.10</b>	33.070
	1,000	600	400	\$145.33	\$77.32	\$68.01	\$222.88	\$154.87	\$68.01	\$77.55	53.4%
L	1,000	000	400	Ş14J.JJ	٦//.32	700.01	3222.00	\$134.67	\$00.01	۶//.১১	33.470

		Present Rates	<u>Proposed Rates</u>
Customer Charge		\$11.81	\$11.81
Distribution Charge			
1st 250 kWh	kWh x	\$0.03197	\$0.03197
excess of 250 kWh	kWh x	\$0.04797	\$0.04797
Off Peak kWh	kWh x	\$0.03055	\$0.03055
Storm Adjustment Factor	kWh x	\$0.00329	\$0.00329
Transmission Charge	kWh x	\$0.02116	\$0.02116
Stranded Cost Charge	kWh x	\$0.00080	\$0.00080
System Benefits Charge	kWh x	\$0.00330	\$0.00330
Electricity Consumption Tax	kWh x	\$0.00055	\$0.00055
Interruptible Credit #2		(\$9.90)	(\$9.90)
Supplier Services			
Default Service	kWh x	\$0.07732	\$0.15487

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kWh Split On-Peak

80.00%

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

	OII I Cak	20.0070	/	(+)	,	/	( <del>-</del> /	/	(1) 43 (	<del>-</del> )
				Present Rates			Proposed Rates		Overa	II
Monthly	On-Peak	Off-Peak		Default	Retail		Default	Retail	Increase (De	crease)
KWh	kWh	kWh	Total	Service	Delivery	Total	Service	Delivery	Amount	%
700	560	140	\$139.57	\$54.12	\$85.45	\$193.86	\$108.41	\$85.45	\$54.29	38.9%
			*	4	4	4	4		4	
1,000	800	200	\$194.26	\$77.32	\$116.94	\$271.81	\$154.87	\$116.94	\$77.55	39.9%
1,300	1,040	260	\$248.95	\$100.52	\$148.43	\$349.76	\$201.33	\$148.43	\$100.81	40.5%
1,300	1,040	200	\$246.33	\$100.52	Ş146.43	Ş34 <del>3</del> .70	\$201.33	Ş146.43	\$100.81	40.5%
1,600	1,280	320	\$303.63	\$123.71	\$179.92	\$427.71	\$247.79	\$179.92	\$124.08	40.9%
=,555	_,		7	7	7-1-0-10-	<b>,</b>	<b>,</b>	<b>,</b>	,	
1,900	1,520	380	\$358.32	\$146.91	\$211.41	\$505.66	\$294.25	\$211.41	\$147.34	41.1%

	<u> </u>	Present Rates	<u>Proposed Rates</u>
Customer Charge		\$11.97	\$11.97
Distribution Charge			
On Peak kWh	kWh x	\$0.09032	\$0.09032
Off Peak kWh	kWh x	\$0.00096	\$0.00096
Storm Adjustment Factor	kWh x	\$0.00329	\$0.00329
Transmission Charge	kWh x	\$0.02458	\$0.02458
Stranded Cost Charge	kWh x	\$0.00080	\$0.00080
System Benefits Charge	kWh x	\$0.00330	\$0.00330
Electricity Consumption Tax	kWh x	\$0.00055	\$0.00055
<u>Supplier Services</u>			
Default Service	kWh x	\$0.07732	\$0.15487

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kWh Split On-Peak

70.00%

		Off-Peak	30.00%	/	(1)	/	/	(2)	/	(1) vs	(2)
					Present Rates			Proposed Rates		Over	all
ı	Monthly	On-Peak	Off-Peak		Default	Retail		Default	Retail	Increase (D	ecrease)
	KWh	kWh	kWh	Total	Service	Delivery	Total	Service	Delivery	Amount	%
	700	490	210	\$133.32	\$54.12	\$79.20	\$187.61	\$108.41	\$79.20	\$54.29	40.7%
	1,000	700	300	\$185.32	\$77.32	\$108.00	\$262.87	\$154.87	\$108.00	\$77.55	41.8%
	1,300	910	390	\$237.33	\$100.52	\$136.81	\$338.14	\$201.33	\$136.81	\$100.81	42.5%
	1,600	1,120	480	\$289.33	\$123.71	\$165.62	\$413.41	\$247.79	\$165.62	\$124.08	42.9%
	1,900	1,330	570	\$341.35	\$146.91	\$194.44	\$488.69	\$294.25	\$194.44	\$147.34	43.2%

		Present Rates	Proposed Rates
Customer Charge		\$11.97	\$11.97
Distribution Charge			
On Peak kWh	kWh x	\$0.09032	\$0.09032
Off Peak kWh	kWh x	\$0.00096	\$0.00096
Storm Adjustment Factor	kWh x	\$0.00329	\$0.00329
Transmission Charge	kWh x	\$0.02458	\$0.02458
Stranded Cost Charge	kWh x	\$0.00080	\$0.00080
System Benefits Charge	kWh x	\$0.00330	\$0.00330
Electricity Consumption Tax	kWh x	\$0.00055	\$0.00055
<u>Supplier Services</u>			
Default Service	kWh x	\$0.07732	\$0.15487

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\$177.45

\$147.34

\$294.25

kWh Split On-Peak

1,140

1,900

60.00%

760

\$324.36

	Off-Peak	40.00%	/	(1)	/	/	(2)	/	(1) vs (	2)
				Present Rates			Proposed Rates		Overa	II
Monthly	On-Peak	Off-Peak		Default	Retail		Default	Retail	Increase (De	crease)
KWh	kWh	kWh	Total	Service	Delivery	Total	Service	Delivery	Amount	%
700	0 420	280	\$127.06	\$54.12	\$72.94	\$181.35	\$108.41	\$72.94	\$54.29	42.7%
1,000	600	400	\$176.38	\$77.32	\$99.06	\$253.93	\$154.87	\$99.06	\$77.55	44.0%
1,300	780	520	\$225.72	\$100.52	\$125.20	\$326.53	\$201.33	\$125.20	\$100.81	44.7%
1,600	960	640	\$275.03	\$123.71	\$151.32	\$399.11	\$247.79	\$151.32	\$124.08	45.1%

\$177.45

\$471.70

		Present Rates	<u>Proposed Rates</u>
Customer Charge		\$11.97	\$11.97
Distribution Charge			
On Peak kWh	kWh x	\$0.09032	\$0.09032
Off Peak kWh	kWh x	\$0.00096	\$0.00096
Storm Adjustment Factor	kWh x	\$0.00329	\$0.00329
Transmission Charge	kWh x	\$0.02458	\$0.02458
Stranded Cost Charge	kWh x	\$0.00080	\$0.00080
System Benefits Charge	kWh x	\$0.00330	\$0.00330
Electricity Consumption Tax	kWh x	\$0.00055	\$0.00055
<u>Supplier Services</u>			
Default Service	kWh x	\$0.07732	\$0.15487

\$146.91

45.4%

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	/	(1)	/	/	(2)	/	(1) vs	(2)
		Present Rates			Proposed Rates		Overa	all
Monthly		Default	Retail		Default	Retail	Increase (De	ecrease)
kWh	Total	Service	Delivery	Total	Service	Delivery	Amount	%
600	\$99.35	\$46.39	\$52.96	\$145.88	\$92.92	\$52.96	\$46.53	46.8%
800	\$128.56	\$61.86	\$66.70	\$190.60	\$123.90	\$66.70	\$62.04	48.3%
1,200	\$186.98	\$92.78	\$94.20	\$280.04	\$185.84	\$94.20	\$93.06	49.8%
1,500	\$230.81	\$115.98	\$114.83	\$347.14	\$232.31	\$114.83	\$116.33	50.4%
2,000	\$303.82	\$154.64	\$149.18	\$458.92	\$309.74	\$149.18	\$155.10	51.0%

		Present Rates	<u>Proposed Rates</u>
Customer Charge Distribution Charge Storm Adjustment Factor Transmission Charge Stranded Cost Charge System Benefits Charge	kWh x kWh x kWh x kWh x kWh x	\$11.72 \$0.03971 \$0.00329 \$0.02108 \$0.00080 \$0.00330	\$11.72 \$0.03971 \$0.00329 \$0.02108 \$0.00080 \$0.00330
Electricity Consumption Tax	kWh x	\$0.00055	\$0.00055
Supplier Services			
Default Service	kWh x	\$0.07732	\$0.15487

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	/	(1)	/	/	(2)	/	(1) vs	(2)
		Present Rates			Proposed Rates		Over	all
Monthly		Default	Retail		Default	Retail	Increase (D	ecrease)
kWh	Total	Service	Delivery	Total	Service	Delivery	Amount	%
600	\$99.44	\$46.39	\$53.05	\$145.97	\$92.92	\$53.05	\$46.53	46.8%
800	\$128.62	\$61.86	\$66.76	\$190.66	\$123.90	\$66.76	\$62.04	48.2%
1,200	\$186.96	\$92.78	\$94.18	\$280.02	\$185.84	\$94.18	\$93.06	49.8%
1,500	\$230.73	\$115.98	\$114.75	\$347.06	\$232.31	\$114.75	\$116.33	50.4%
				,				
2,000	\$303.64	\$154.64	\$149.00	\$458.74	\$309.74	\$149.00	\$155.10	51.1%

		Present Rates	<u>Proposed Rates</u>
Customer Charge		\$11.94	\$11.94
Distribution Charge	kWh x	\$0.03534	\$0.03534
Storm Adjustment Factor	kWh x	\$0.00329	\$0.00329
Transmission Charge	kWh x	\$0.02525	\$0.02525
Stranded Cost Charge	kWh x	\$0.00080	\$0.00080
System Benefits Charge	kWh x	\$0.00330	\$0.00330
Electricity Consumption Tax	kWh x	\$0.00055	\$0.00055
Supplier Services			
Default Service	kWh x	\$0.07732	\$0.15487

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	/	(1)	/	/	(2)	/	(1) vs	(2)
		Present Rates			Proposed Rates		Overa	all
Monthly		Default	Retail		Default	Retail	Increase (D	ecrease)
kWh	Total	Service	Delivery	Total	Service	Delivery	Amount	%
600	\$92.79	\$46.39	\$46.40	\$139.32	\$92.92	\$46.40	\$46.53	50.1%
800	\$123.73	\$61.86	\$61.87	\$185.77	\$123.90	\$61.87	\$62.04	50.1%
1,200	\$185.59	\$92.78	\$92.81	\$278.65	\$185.84	\$92.81	\$93.06	50.1%
	4	4	****	40.00.		4	4	
1,500	\$232.01	\$115.98	\$116.03	\$348.34	\$232.31	\$116.03	\$116.33	50.1%
2.000	¢200.22	6454.64	Ć454 CO	6464.43	¢200.74	6454.60	6455.40	EQ 40/
2,000	\$309.32	\$154.64	\$154.68	\$464.42	\$309.74	\$154.68	\$155.10	50.1%

		<u>Present Rates</u>	<u>Proposed Rates</u>
Minimum Charge		\$11.76	\$11.76
Distribution Charge	kWh x	\$0.04073	\$0.04073
Storm Adjustment Factor	kWh x	\$0.00329	\$0.00329
Transmission Charge	kWh x	\$0.02867	\$0.02867
Stranded Cost Charge	kWh x	\$0.00080	\$0.00080
System Benefits Charge	kWh x	\$0.00330	\$0.00330
Electricity Consumption Tax	kWh x	\$0.00055	\$0.00055
Supplier Services			
Default Service	kWh x	\$0.07732	\$0.15487

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kWh Split Hours Use 250 On-Peak

ak 60.00%

		Off-Peak	40.00%	/	(1)	/	/	(2)	/	(1) vs	(2)
					Present Rates			Proposed Rates		Overa	all
	Monthly	On-Peak	Off-Peak		Default	Retail		Default	Retail	Increase (De	ecrease)
kW	kWh	kWh	kWh	Total	Service	Delivery	Total	Service	Delivery	Amount	%
20	50,000	30,000	20,000	\$6,963.19	\$3,850.00	\$3,113.19	\$10,528.19	\$7,415.00	\$3,113.19	\$3,565.00	51.2%
				_							
30	75,000	45,000	30,000	\$10,282.64	\$5,775.00	\$4,507.64	\$15,630.14	\$11,122.50	\$4,507.64	\$5,347.50	52.0%
				4	4	4		4	4	4	
40	100,000	60,000	40,000	\$13,602.09	\$7,700.00	\$5,902.09	\$20,732.09	\$14,830.00	\$5,902.09	\$7,130.00	52.4%
-	125 000	75 000	FO 000	¢1C 021 F4	¢0.635.00	¢7.200.54	¢25 924 04	Ć10 F27 F0	Ć7 20C F4	Ć0 012 F0	F2 70/
50	125,000	75,000	50,000	\$16,921.54	\$9,625.00	\$7,296.54	\$25,834.04	\$18,537.50	\$7,296.54	\$8,912.50	52.7%
1,00	250,000	150,000	100,000	\$33,518.79	\$19,250.00	\$14,268.79	\$51,343.79	\$37,075.00	\$14,268.79	\$17,825.00	53.2%

		Present Rates	<u>Proposed Rates</u>	
Customer Charge		\$324.29	\$324.29	
Distribution Charge				
On Peak kWh	kWh x	\$0.00417	\$0.00417	
Off Peak kWh	kWh x	\$0.00104	\$0.00104	
Distribution Demand Charge	kW x	\$6.92	\$6.92	
Storm Adjustment Factor	kWh x	\$0.00329	\$0.00329	
Transmission Charge	kWh x	\$0.01724	\$0.01724	
Stranded Cost Charge	kWh x	\$0.00080	\$0.00080	
System Benefits Charge	kWh x	\$0.00330	\$0.00330	
Electricity Consumption Tax	kWh x	\$0.00055	\$0.00055	
Supplier Services				
Default Service	kWh x	\$0.07700	\$0.14830	

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(1) vs (2)

kWh Split

Hours Use 350 On-Peak 50.00%
Off-Peak 50.00% /------ (1) -------/ /------ (2) ------/

				Present Rates			Proposed Rates		Overa	
Monthly	On-Peak	Off-Peak		Default	Retail		Default	Retail	Increase (De	crease)
kWh	kWh	kWh	Total	Service	Delivery	Total	Service	Delivery	Amount	%
			45.5.5.		4		*******	4	4	
70,000	35,000	35,000	\$9,043.24	\$5,390.00	\$3,653.24	\$14,034.24	\$10,381.00	\$3,653.24	\$4,991.00	55.2%
105,000	52,500	52,500	\$13.402.72	\$8.085.00	\$5.317.72	\$20.889.22	\$15.571.50	\$5.317.72	\$7.486.50	55.9%
	5=,555	5_,555	,,	7-7	70,021112	<b>,</b> ,	7 = 2,2 1 = 12 2	70,000	**,*******	55.57
140,000	70,000	70,000	\$17,762.19	\$10,780.00	\$6,982.19	\$27,744.19	\$20,762.00	\$6,982.19	\$9,982.00	56.2%
475.000	07.500	07.500	622.424.67	642.475.00	¢0.646.67	624 500 47	ć25 052 50	ć0 646 6 <b>7</b>	642 477 50	FC 40/
175,000	87,500	87,500	\$22,121.67	\$13,475.00	\$8,646.67	\$34,599.17	\$25,952.50	\$8,646.67	\$12,477.50	56.4%
350,000	175 000	175 000	\$43 919 04	\$26,950,00	\$16 969 04	\$68 874 04	\$51 905 00	\$16 969 04	\$24 955 00	56.8%
	70,000 105,000 140,000 175,000	kWh         kWh           70,000         35,000           105,000         52,500           140,000         70,000           175,000         87,500	kWh         kWh         kWh           70,000         35,000         35,000           105,000         52,500         52,500           140,000         70,000         70,000           175,000         87,500         87,500	kWh         kWh         kWh         Total           70,000         35,000         \$9,043.24           105,000         52,500         52,500         \$13,402.72           140,000         70,000         70,000         \$17,762.19           175,000         87,500         \$22,121.67	Monthly kWh         On-Peak kWh         Off-Peak kWh         Default Service           70,000         35,000         \$9,043.24         \$5,390.00           105,000         52,500         52,500         \$13,402.72         \$8,085.00           140,000         70,000         70,000         \$17,762.19         \$10,780.00           175,000         87,500         \$22,121.67         \$13,475.00	Monthly kWh         On-Peak kWh         Off-Peak kWh         Present Rates Default Service         Retail Delivery           70,000         35,000         \$9,043.24         \$5,390.00         \$3,653.24           105,000         52,500         \$13,402.72         \$8,085.00         \$5,317.72           140,000         70,000         70,000         \$17,762.19         \$10,780.00         \$6,982.19           175,000         87,500         \$22,121.67         \$13,475.00         \$8,646.67	Monthly kWh         On-Peak kWh         Off-Peak kWh         Present Rates Default Service         Retail Delivery         Total           70,000         35,000         \$9,043.24         \$5,390.00         \$3,653.24         \$14,034.24           105,000         52,500         \$13,402.72         \$8,085.00         \$5,317.72         \$20,889.22           140,000         70,000         70,000         \$17,762.19         \$10,780.00         \$6,982.19         \$27,744.19           175,000         87,500         \$22,121.67         \$13,475.00         \$8,646.67         \$34,599.17	Monthly kWh         On-Peak kWh         Off-Peak kWh         Present Rates Default Service         Retail Delivery         Proposed Rates Default Service           70,000         35,000         \$9,043.24         \$5,390.00         \$3,653.24         \$14,034.24         \$10,381.00           105,000         52,500         \$2,500         \$13,402.72         \$8,085.00         \$5,317.72         \$20,889.22         \$15,571.50           140,000         70,000         70,000         \$17,762.19         \$10,780.00         \$6,982.19         \$27,744.19         \$20,762.00           175,000         87,500         \$22,121.67         \$13,475.00         \$8,646.67         \$34,599.17         \$25,952.50	Monthly kWh         On-Peak kWh         Off-Peak kWh         Present Rates Default Service         Retail Delivery         Proposed Rates Default Total         Proposed Rates Default Service         Proposed Rates Default Service <td>Monthly kWh         On-Peak kWh         Off-Peak kWh         Present Rates Default Service         Retail Delivery         Proposed Rates Default Total         Overa Increase (Default Retail Increase (Default Retail Increase)           70,000         35,000         35,000         \$9,043.24         \$5,390.00         \$3,653.24         \$14,034.24         \$10,381.00         \$3,653.24         \$4,991.00           105,000         52,500         \$13,402.72         \$8,085.00         \$5,317.72         \$20,889.22         \$15,571.50         \$5,317.72         \$7,486.50           140,000         70,000         70,000         \$17,762.19         \$10,780.00         \$6,982.19         \$27,744.19         \$20,762.00         \$6,982.19         \$9,982.00           175,000         87,500         \$22,121.67         \$13,475.00         \$8,646.67         \$34,599.17         \$25,952.50         \$8,646.67         \$12,477.50</td>	Monthly kWh         On-Peak kWh         Off-Peak kWh         Present Rates Default Service         Retail Delivery         Proposed Rates Default Total         Overa Increase (Default Retail Increase (Default Retail Increase)           70,000         35,000         35,000         \$9,043.24         \$5,390.00         \$3,653.24         \$14,034.24         \$10,381.00         \$3,653.24         \$4,991.00           105,000         52,500         \$13,402.72         \$8,085.00         \$5,317.72         \$20,889.22         \$15,571.50         \$5,317.72         \$7,486.50           140,000         70,000         70,000         \$17,762.19         \$10,780.00         \$6,982.19         \$27,744.19         \$20,762.00         \$6,982.19         \$9,982.00           175,000         87,500         \$22,121.67         \$13,475.00         \$8,646.67         \$34,599.17         \$25,952.50         \$8,646.67         \$12,477.50

	<u> </u>	Present Rates	<u>Proposed Rates</u>
Customer Charge Distribution Charge		\$324.29	\$324.29
On Peak kWh	kWh x	\$0.00417	\$0.00417
Off Peak kWh	kWh x	\$0.00104	\$0.00104
Distribution Demand Charge	kW x	\$6.92	\$6.92
Storm Adjustment Factor	kWh x	\$0.00329	\$0.00329
Transmission Charge	kWh x	\$0.01724	\$0.01724
Stranded Cost Charge	kWh x	\$0.00080	\$0.00080
System Benefits Charge	kWh x	\$0.00330	\$0.00330
Electricity Consumption Tax	kWh x	\$0.00055	\$0.00055
Supplier Services			
Default Service	kWh x	\$0.07700	\$0.14830

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kWh Split Hours Use 450 On-Peak

On-Peak 45.00% Off-Peak 55.00%

55.00% /------ (1) ------- (2) ------- (1) vs (2)

		OII-Peak	33.0070	/	(1)	/	/	(2)	/	(I) VS	(4)
					Present Rates			Proposed Rates		Overa	lle
	Monthly	On-Peak	Off-Peak		Default	Retail		Default	Retail	Increase (De	ecrease)
kW	kWh	kWh	kWh	Total	Service	Delivery	Total	Service	Delivery	Amount	%
200	90,000	40,500	49,500	\$11,124.86	\$6,930.00	\$4,194.86	\$17,541.86	\$13,347.00	\$4,194.86	\$6,417.00	57.7%
300	135,000	60,750	74,250	\$16,525.14	\$10,395.00	\$6,130.14	\$26,150.64	\$20,020.50	\$6,130.14	\$9,625.50	58.2%
400	180,000	81,000	99,000	\$21,925.42	\$13,860.00	\$8,065.42	\$34,759.42	\$26,694.00	\$8,065.42	\$12,834.00	58.5%
				_			_				
500	225,000	101,250	123,750	\$27,325.70	\$17,325.00	\$10,000.70	\$43,368.20	\$33,367.50	\$10,000.70	\$16,042.50	58.7%
1,000	450,000	202,500	247,500	\$54,327.12	\$34,650.00	\$19,677.12	\$86,412.12	\$66,735.00	\$19,677.12	\$32,085.00	59.1%

		<u>Proposed Rates</u>	
Customer Charge		\$324.29	\$324.29
Distribution Charge			
On Peak kWh	kWh x	\$0.00417	\$0.00417
Off Peak kWh	kWh x	\$0.00104	\$0.00104
Distribution Demand Charge	kW x	\$6.92	\$6.92
Storm Adjustment Factor	kWh x	\$0.00329	\$0.00329
Transmission Charge	kWh x	\$0.01724	\$0.01724
Stranded Cost Charge	kWh x	\$0.00080	\$0.00080
System Benefits Charge	kWh x	\$0.00330	\$0.00330
Electricity Consumption Tax	kWh x	\$0.00055	\$0.00055
Supplier Services			
Default Service	kWh x	\$0.07700	\$0.14830

Liberty Utilities (Granite State Electric) Corp. d/b/a Liberty Utilities Docket No. DE 14-031 Schedule DBS-4 Page 13 of 16

kWh Split **Hours Use** 450 On-Peak

kWh

225,000

450,000

kW

200

300

400

500

1,000

40.00%

90,000

180,000

135,000

270,000

\$27,290.49

\$54,256.69

\$17,325.00

\$34,650.00

Off-Peak 60.00% /-----(1) (2) (1) vs (2) **Present Rates Proposed Rates** Overall Off-Peak Default Default Monthly On-Peak Retail Retail Increase (Decrease) kWh kWh Total Service Delivery Total Service Delivery Amount % 90,000 57.8% 36,000 54,000 \$11,110.77 \$6,930.00 \$4,180.77 \$17,527.77 \$13,347.00 \$4,180.77 \$6,417.00 135,000 54,000 81,000 \$16,504.01 \$10,395.00 \$6,109.01 \$26,129.51 \$20,020.50 \$6,109.01 \$9,625.50 58.3% 108,000 180,000 72,000 \$21,897.25 \$13,860.00 \$8,037.25 \$34,731.25 \$26,694.00 \$8,037.25 \$12,834.00 58.6%

\$43,332.99

\$86,341.69

\$33,367.50

\$66,735.00

\$9,965.49

\$19,606.69

\$16,042.50

\$32,085.00

58.8%

59.1%

\$9,965.49

\$19,606.69

		Present Rates	<u>Proposed Rates</u>	
Customer Charge		\$324.29	\$324.29	
Distribution Charge				
On Peak kWh	kWh x	\$0.00417	\$0.00417	
Off Peak kWh	kWh x	\$0.00104	\$0.00104	
Distribution Demand Charge	kW x	\$6.92	\$6.92	
Storm Adjustment Factor	kWh x	\$0.00329	\$0.00329	
Transmission Charge	kWh x	\$0.01724	\$0.01724	
Stranded Cost Charge	kWh x	\$0.00080	\$0.00080	
System Benefits Charge	kWh x	\$0.00330	\$0.00330	
Electricity Consumption Tax	kWh x	\$0.00055	\$0.00055	
Supplier Services				
Default Service	kWh x	\$0.07700	\$0.14830	

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

Docket No. DE 14-031

Schedule DBS-4

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Hours Use	200

		/	(1)	/	/	(2)	/	(1) vs	(2)
			Present Rates			Proposed Rates		Over	all
	Monthly		Default	Retail		Default	Retail	Increase (D	ecrease)
kW	kWh	Total	Service	Delivery	Total	Service	Delivery	Amount	%
20	4,000	\$624.93	\$308.00	\$316.93	\$910.13	\$593.20	\$316.93	\$285.20	45.6%
50	10,000	\$1,481.19	\$770.00	\$711.19	\$2,194.19	\$1,483.00	\$711.19	\$713.00	48.1%
75	15,000	\$2,194.74	\$1,155.00	\$1,039.74	\$3,264.24	\$2,224.50	\$1,039.74	\$1,069.50	48.7%
100	20,000	\$2,908.29	\$1,540.00	\$1,368.29	\$4,334.29	\$2,966.00	\$1,368.29	\$1,426.00	49.0%
150	30,000	\$4,335.39	\$2,310.00	\$2,025.39	\$6,474.39	\$4,449.00	\$2,025.39	\$2,139.00	49.3%

	]	Present Rates	<u>Proposed Rates</u>
Customer Charge		\$54.09	\$54.09
Distribution Charge	kWh x	\$0.00144	\$0.00144
Distribution Demand Charge	kW x	\$6.97	\$6.97
Storm Adjustment Factor	kWh x	\$0.00329	\$0.00329
Transmission Charge	kWh x	\$0.02147	\$0.02147
Stranded Cost Charge	kWh x	\$0.00081	\$0.00081
System Benefits Charge	kWh x	\$0.00330	\$0.00330
Electricity Consumption Tax	kWh x	\$0.00055	\$0.00055
Supplier Services			
Default Service	kWh x	\$0.07700	\$0.14830

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

Docket No. DE 14-031

Schedule DBS-4

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Hours Use	250
nours use	250

		/	(1)	/	/	(2)	/	(1) vs	(2)
			Present Rates			Proposed Rates		Over	all
	Monthly		Default	Retail		Default	Retail	Increase (D	ecrease)
kW	kWh	Total	Service	Delivery	Total	Service	Delivery	Amount	%
20	5,000	\$732.79	\$385.00	\$347.79	\$1,089.29	\$741.50	\$347.79	\$356.50	48.6%
50	12,500	\$1,750.86	\$962.50	\$788.36	\$2,642.11	\$1,853.75	\$788.36	\$891.25	50.9%
75	18,750	\$2,599.22	\$1,443.75	\$1,155.47	\$3,936.10	\$2,780.63	\$1,155.47	\$1,336.88	51.4%
100	25,000	\$3,447.59	\$1,925.00	\$1,522.59	\$5,230.09	\$3,707.50	\$1,522.59	\$1,782.50	51.7%
150	37,500	\$5,144.36	\$2,887.50	\$2,256.86	\$7,818.11	\$5,561.25	\$2,256.86	\$2,673.75	52.0%

		Present Rates	<u>Proposed Rates</u>
Customer Charge		\$54.09	\$54.09
Distribution Charge	kWh x	\$0.00144	\$0.00144
Distribution Demand Charge	kW x	\$6.97	\$6.97
Storm Adjustment Factor	kWh x	\$0.00329	\$0.00329
Transmission Charge	kWh x	\$0.02147	\$0.02147
Stranded Cost Charge	kWh x	\$0.00081	\$0.00081
System Benefits Charge	kWh x	\$0.00330	\$0.00330
Electricity Consumption Tax	kWh x	\$0.00055	\$0.00055
Supplier Services			
Default Service	kWh x	\$0.07700	\$0.14830

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

Docket No. DE 14-031

Schedule DBS-4

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Hours Use	300

		/	(1)	/	/	(2)	/	(1) vs	(2)
			Present Rates			Proposed Rates		Over	all
	Monthly		Default	Retail		Default	Retail	Increase (D	ecrease)
kW	kWh	Total	Service	Delivery	Total	Service	Delivery	Amount	%
20	6,000	\$840.65	\$462.00	\$378.65	\$1,268.45	\$889.80	\$378.65	\$427.80	50.9%
50	15,000	\$2,020.49	\$1,155.00	\$865.49	\$3,089.99	\$2,224.50	\$865.49	\$1,069.50	52.9%
75	22,500	\$3,003.71	\$1,732.50	\$1,271.21	\$4,607.96	\$3,336.75	\$1,271.21	\$1,604.25	53.4%
100	30,000	\$3,986.89	\$2,310.00	\$1,676.89	\$6,125.89	\$4,449.00	\$1,676.89	\$2,139.00	53.7%
150	45,000	\$5,953.29	\$3,465.00	\$2,488.29	\$9,161.79	\$6,673.50	\$2,488.29	\$3,208.50	53.9%

		<u>Present Rates</u>	<u>Proposed Rates</u>
Customer Charge		\$54.09	\$54.09
Distribution Charge	kWh x	\$0.00144	\$0.00144
Distribution Demand Charge	kW x	\$6.97	\$6.97
Storm Adjustment Factor	kWh x	\$0.00329	\$0.00329
Transmission Charge	kWh x	\$0.02147	\$0.02147
Stranded Cost Charge	kWh x	\$0.00081	\$0.00081
System Benefits Charge	kWh x	\$0.00330	\$0.00330
Electricity Consumption Tax	kWh x	\$0.00055	\$0.00055
<u>Supplier Services</u>			
Default Service	kWh x	\$0.07700	\$0.14830

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

Docket No. DE 14-031

Witness: D.B. Simek

## Schedule DBS-5 Proposed Summary of Rates

#### **SUMMARY OF RATES**

#### RATES EFFECTIVE <u>NOVEMBERJUNE</u> 1, 2014 FOR USAGE ON AND AFTER <u>NOVEMBERJUNE</u> 1, 2014

Rate	Blocks	Distribution Charge (1), (2), (3)	Storm Recovery Adjustment Factor	Electricity Consumption Tax	Transmission Charge	Systems Benefits Charge	Stranded Cost Charge	Total Retail Delivery Services
	Customer Charge	\$11.81						\$11.81
	1st 250 kWh	\$0.03197	\$0.00329	\$0.00055	\$0.02116	\$0.00330	\$0.000800	\$0.06107
D	Excess 250 kWh	\$0.04797	\$0.00329	\$0.00055	\$0.02116	\$0.00330	\$0.000800	\$0.07707
D	Off Peak kWh	\$0.03055	\$0.00329	\$0.00055	\$0.02116	\$0.00330	\$0.000800	\$0.05965
	Farm kWh	\$0.03997	\$0.00329	\$0.00055	\$0.02116	\$0.00330	\$0.000800	\$0.06907
	D-6 kWh	\$0.03189	\$0.00329	\$0.00055	\$0.02116	\$0.00330	\$0.000800	\$0.06099
	Customer Charge	\$11.97						\$11.97
D-10	On Peak kWh	\$0.09032	\$0.00329	\$0.00055	\$0.02458	\$0.00330	\$0.00080	\$0.12284
	Off Peak kWh	\$0.00096	\$0.00329	\$0.00055	\$0.02458	\$0.00330	\$0.00080	\$0.03348
	Customer Charge	\$324.29						\$324.29
G-1	Demand Charge	\$6.92						\$6.92
G-1	On Peak kWh	\$0.00417	\$0.00329	\$0.00055	\$0.01724	\$0.00330	\$0.00080	\$0.02935
	Off Peak kWh	\$0.00104	\$0.00329	\$0.00055	\$0.01724	\$0.00330	\$0.00080	\$0.02622
	Customer Charge	\$54.09						\$54.09
G-2	Demand Charge	\$6.97						\$6.97
	All kWh	\$0.00144	\$0.00329	\$0.00055	\$0.02147	\$0.00330	\$0.00081	\$0.03086
G 2	Customer Charge	\$11.72						\$11.72
G-3	All kWh	\$0.03971	\$0.00329	\$0.00055	\$0.02108	\$0.00330	\$0.00080	\$0.06873
	All kWh	\$0.00027	\$0.00329	\$0.00055	\$0.01517	\$0.00330	\$0.00080	\$0.02338
M	see tariff for lı	ıminares & pole	charges					
T.	Customer Charge	\$11.94						\$11.94
1	All kWh	\$0.03534	\$0.00329	\$0.00055	\$0.02525	\$0.00330	\$0.00080	\$0.06853
17	Minimum Charge	\$11.76						\$11.76
V	All kWh	\$0.04073	\$0.00329	\$0.00055	\$0.02867	\$0.00330	\$0.00080	\$0.07734
T V	Customer Charge All kWh Minimum Charge	\$11.94 \$0.03534 \$11.76	\$0.00329	•	·	·	·	\$0.06853 \$11.76

(1) Distribution Energy Charges include a Business Profits Tax Surcharge of \$0.00057 per kWh for usage on and after 8/1/01

(2) Distribution Energy Charges include the following credits per kWh in accordance with page 75 of the tariff for usage on and after 5/1/10

(3) Distribution Energy Charges include a Reliability Enhancement Program and Vegetation Management Plan Adjustment Factor of (\$0.00030) per kWh for usage on and after 6/1/14

System Benefits Charge-Energy Efficiency	\$0.00180	Effective 7/1/11, usage on and after
System Benefits Charge-Statewide Energy Assistance Program	\$0.00150	Effective 7/1/11, usage on and after
Total System Benefits Charge	\$0.00330	
Transmission Cost Adjustment Factor	various	Effective 1/1/14, usage on and after
Stranded Cost Adjustment Factor	various	Effective 1/1/14, usage on and after
Energy Service Charge		
Residential & Small Commercial (D, D-10, G-3, M, T, V)	\$0.0 <u>7732</u> 889 9	Effective 511/1/143, usage on and after
	\$0. <u>15487</u> <del>077</del> <del>32</del>	Effective 115/1/14, usage on and after
Medium / Large Commercial & Industrial (G-1, G-2)	\$0.06 <u>630</u> 773	Effective 104/1/14, usage on and after
	\$0.0 <u>8453</u> 671 6	Effective 115/1/14, usage on and after
	\$0. <u>17512</u> 089 <del>62</del>	Effective 126/1/14, usage on and after
	\$0. <u>21900</u> <del>088</del>	Effective <u>17</u> /1/1 <u>5</u> 4, usage on and after

Dated: SeptemberJune xx12, 2014

SaadRichard Leehr

Effective: November June 1, 2014 Daniel G.

SaadRichard Leehr

Title: President

Issued by: /s/Daniel G.

## N.H.P.U.C. No. 19 – ELECTRICITY LIBERTY UTILITIES

Superseding First Revised Page 69
Superseding First Revised Original Page 68
Summary of Rates

\$0.21171080 31 Effective 28/1/154, usage on and after \$0.12733066 89 Effective 39/1/154, usage on and after \$0.07642663 0 Effective 410/1/154, usage on and after \$0.00055 Effective 5/1/01, usage on and after

**Electricity Consumption Tax** 

Dated: SeptemberJune xx12, 2014 Issued by: /s/Daniel G.

SaadRichard Leehr

Effective: November June 1, 2014 Daniel G.

SaadRichard Leehr

## SUMMARY OF RATES RATES EFFECTIVE NOVEMBER 1, 2014 FOR USAGE ON AND AFTER NOVEMBER 1, 2014

Rate	Blocks	Distribution Charge (1), (2), (3)	Storm Recovery Adjustment Factor	Electricity Consumption Tax	Transmission Charge	Systems Benefits Charge	Stranded Cost Charge	Total Retail Delivery Services
	Customer Charge	\$11.81						\$11.81
	1st 250 kWh	\$0.03197	\$0.00329	\$0.00055	\$0.02116	\$0.00330	\$0.000800	\$0.06107
D	Excess 250 kWh	\$0.04797	\$0.00329	\$0.00055	\$0.02116	\$0.00330	\$0.000800	\$0.07707
ן ט	Off Peak kWh	\$0.03055	\$0.00329	\$0.00055	\$0.02116	\$0.00330	\$0.000800	\$0.05965
	Farm kWh	\$0.03997	\$0.00329	\$0.00055	\$0.02116	\$0.00330	\$0.000800	\$0.06907
	D-6 kWh	\$0.03189	\$0.00329	\$0.00055	\$0.02116	\$0.00330	\$0.000800	\$0.06099
	Customer Charge	\$11.97						\$11.97
D-10	On Peak kWh	\$0.09032	\$0.00329	\$0.00055	\$0.02458	\$0.00330	\$0.00080	\$0.12284
	Off Peak kWh	\$0.00096	\$0.00329	\$0.00055	\$0.02458	\$0.00330	\$0.00080	\$0.03348
	Customer Charge	\$324.29						\$324.29
G-1	Demand Charge	\$6.92						\$6.92
G-1	On Peak kWh	\$0.00417	\$0.00329	\$0.00055	\$0.01724	\$0.00330	\$0.00080	\$0.02935
	Off Peak kWh	\$0.00104	\$0.00329	\$0.00055	\$0.01724	\$0.00330	\$0.00080	\$0.02622
	Customer Charge	\$54.09						\$54.09
G-2	Demand Charge	\$6.97						\$6.97
	All kWh	\$0.00144	\$0.00329	\$0.00055	\$0.02147	\$0.00330	\$0.00081	\$0.03086
G-3	Customer Charge	\$11.72						\$11.72
G-3	All kWh	\$0.03971	\$0.00329	\$0.00055	\$0.02108	\$0.00330	\$0.00080	\$0.06873
М	All kWh	\$0.00027	\$0.00329	\$0.00055	\$0.01517	\$0.00330	\$0.00080	\$0.02338
IVI	see tariff for lu	ıminares & pole	charges					
Т	Customer Charge	\$11.94						\$11.94
I	All kWh	\$0.03534	\$0.00329	\$0.00055	\$0.02525	\$0.00330	\$0.00080	\$0.06853
V	Minimum Charge	\$11.76						\$11.76
v	All kWh	\$0.04073	\$0.00329	\$0.00055	\$0.02867	\$0.00330	\$0.00080	\$0.07734

(1) Distribution Energy Charges include a Business Profits Tax Surcharge of \$0.00057 per kWh for usage on and after 8/1/01

(2) Distribution Energy Charges include the following credits per kWh in accordance with page 75 of the tariff for usage on and after 5/1/10

<u>Rate Class</u> <u>D</u> <u>D-10</u> <u>G-3</u> <u>T</u> <u>V</u> <u>Credit per kWh</u> (\$0.00017) (\$0.00008) (\$0.00017) (\$0.00007) (\$0.00009)

(3) Distribution Energy Charges include a Reliability Enhancement Program and Vegetation Management Plan Adjustment Factor of (\$0.00030) per kWh for usage on and after 6/1/14

\$0.00180	Effective 7/1/11, usage on and after
\$0.00150	Effective 7/1/11, usage on and after
\$0.00330	
various	Effective 1/1/14, usage on and after
various	Effective 1/1/14, usage on and after
\$0.07732	Effective 5/1/14, usage on and after
\$0.15487	Effective 11/1/14, usage on and after
\$0.06630	Effective 10/1/14, usage on and after
\$0.08453	Effective 11/1/14, usage on and after
\$0.17512	Effective 12/1/14, usage on and after
\$0.21900	Effective 1/1/15, usage on and after
\$0.21171	Effective 2/1/15, usage on and after
\$0.12733	Effective 3/1/15, usage on and after
\$0.07642	Effective 4/1/15, usage on and after
\$0.00055	Effective 5/1/01, usage on and after
	\$0.00150 \$0.00330 various various \$0.07732 \$0.15487 \$0.06630 \$0.08453 \$0.17512 \$0.21900 \$0.21171 \$0.12733 \$0.07642

Dated: September xx, 2014 Effective: November 1, 2014 Issued by: /s/Daniel G. Saad Daniel G. Saad

Title: President 191

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

Docket No. DE 14-031

Witness: D.B. Simek

## Schedule DBS-6 Quarterly Customer Migration Report

Page 1 of 1

#### **CUSTOMER MIGRATION REPORT**

Energy Service and Competitive Generation Customers as of June 30, 2014

	Energy Service					Competitive Service						
	Apr-2014	May-2014	Jun-2014	Apr-2014	May-2014	Jun-2014	Apr-2014	May-2014	Jun-2014	Apr-2014	May-2014	Jun-2014
Customer Rate Class	Number of Energy Service Customers			kWh Used by Energy Service Customers			Number of Competitive Service Customers			kWh Used by Competitive Service Customers		
D	32,537	32,398	32,282	19,824,978	18,491,800	17,760,353	1,944	2,083	2,146	1,481,951	1,468,809	1,411,201
D-10	414	407	405	504,594	367,900	300,244	26	28	30	39,232	40,145	28,011
T	1,010	1,006	1,001	1,552,526	1,169,158	897,036	90	90	94	109,492	88,987	72,335
G-1	60	58	58	8,107,036	8,047,089	8,113,789	72	74	74	23,174,418	22,763,381	23,807,029
G-2	599	593	598	6,910,417	7,003,764	7,083,059	252	259	258	4,809,092	5,194,525	5,166,439
G-3	4,892	4,890	4,872	6,018,719	5,811,167	5,553,576	705	714	711	1,251,147	1,238,838	1,227,113
V	18	18	18	28,261	22,003	17,566	1	1	1	2,142	1,121	349
Streetlights	135	132	135	151,792	185,666	162,606	29	29	25	223,347	221,319	190,271
TOTAL	39,665	39,502	39,369	43,098,323	41,098,547	39,888,229	3,119	3,278	3,339	31,090,821	31,017,125	31,902,748
	Number of Energy Service Customers as % of Total		kWh Used by Energy Service Customers as % of Total		Number of Competitive Service Customers as % of Total			kWh Used by Competitive Service Customers as % of Total				
D	94%	94%	94%	93%	93%	93%	6%	6%	6%	7%	7%	7%
D-10	94%	94%	93%	93%	90%	91%	6%	6%	7%	7%	10%	9%
T	92%	92%	91%	93%	93%	93%	8%	8%	9%	7%	7%	7%
G-1	45%	44%	44%	26%	26%	25%	55%	56%	56%	74%	74%	75%
G-2	70%	70%	70%	59%	57%	58%	30%	30%	30%	41%	43%	42%
G-3	87%	87%	87%	83%	82%	82%	13%	13%	13%	17%	18%	18%
V	95%	95%	95%	93%	95%	98%	5%	5%	5%	7%	5%	2%
Streetlights	82%	82%	84%	40%	46%	46%	18%	18%	16%	60%	54%	54%
TOTAL	93%	92%	92%	58%	57%	56%	7%	8%	8%	42%	43%	44%