

Liberty Utilities (Granite State Electric) Corp. d/b/a Liberty
Small Customer Group (Rates D, D-10, G-3, M, T and V)
Energy Service Rates Summary
August 2023 - January 2024

1 Section 1: Percentage of Residential and Small C&I kWhs Attributable to Energy Service
2 March 2023 Residential and Small C&I Energy Service kWhs 28,928,490
3 March 2023 Total Residential and Small C&I kWhs 33,400,382
4 Percentage of Residential and Small C&I Energy Service kWhs to Total Residential & Small C&I kWhs 86.61%

5 Section 2: Projected Residential and Small C&I Default Service kWhs, August 2023 - January 2024

	August	September	October	November	December	January	Total
	(a)	(b)	(c)	(d)	(e)	(f)	(g)
6 Projected Total Company Residential and Small C&I kWhs	37,110,658	30,681,309	29,708,893	31,740,716	37,577,819	39,167,459	205,986,854
7 Percentage of Residential and Small C&I Energy Service kWhs to Total Residential & Small C&I kWhs	86.61%	86.61%	86.61%	86.61%	86.61%	86.61%	
8 Projected Residential and Small C&I Energy Service kWhs	32,142,007	26,573,467	25,731,245	27,491,032	32,546,620	33,923,428	178,407,799
9 <u>Section 3: Residential and Small C&I Default Service Load Weighting for August 2023 - January 2024</u>							
10 Projected Residential and Small C&I Energy Service kWhs	32,142,007	26,573,467	25,731,245	27,491,032	32,546,620	33,923,428	178,407,799
11 Loss Factor							
12 Wholesale Contract Price (\$/MWh)							
13 Base Residential and Small C&I Energy Service Rate (\$/kWh)	\$0.09029	\$0.07418	\$0.06875	\$0.09994	\$0.16414	\$0.20674	
14 Energy Service Reconciliation Adjustment Factor (\$/kWh)	(\$0.00470)	(\$0.00470)	(\$0.00470)	(\$0.00470)	(\$0.00470)	(\$0.00470)	
15 Energy Service Cost Reclassification Adjustment Factor (\$/kWh)	\$0.00043	\$0.00043	\$0.00043	\$0.00043	\$0.00043	\$0.00043	
16 Proposed Renewable Portfolio Standard Adder (\$/kWh)	<u>\$0.00851</u>	<u>\$0.00851</u>	<u>\$0.00851</u>	<u>\$0.00851</u>	<u>\$0.00851</u>	<u>\$0.00851</u>	
17 Total Estimated Residential and Small C&I Energy Service Price per kWh	\$0.09453	\$0.07842	\$0.07299	\$0.10418	\$0.16838	\$0.21098	
18 Projected Residential and Small C&I Energy Service Base Cost, August 2023 - January 2024	<u>\$2,902,102</u>	<u>\$1,971,220</u>	<u>\$1,769,023</u>	<u>\$2,747,454</u>	<u>\$5,342,202</u>	<u>\$7,013,330</u>	<u>\$21,745,330</u>
19 Weighted Average Base Residential and Small C&I Energy Service Charge for August 2023 - January 2024							\$0.12188
20 Projected Residential and Small C&I Energy Service Cost, August 2023 - January 2024	<u>\$3,038,384</u>	<u>\$2,083,891</u>	<u>\$1,878,124</u>	<u>\$2,864,016</u>	<u>\$5,480,200</u>	<u>\$7,157,165</u>	<u>\$22,501,779</u>
21 Weighted Average Residential and Small C&I Energy Service Charge for August 2023 - January 2024							\$0.12612

[Line No.] Source Information

- [2] Per Monthly Energy Service Revenue Reports (Rates G-1 and G-2)
- [3] Per Monthly Total Revenue Reports (Rates G-1 and G-2)
- [4] Line (2) ÷ Line (3)
- [6] Schedule TJC/JMK-4 P9
- [7] Line (4)
- [8] Line (6) x Line (7)
- [10] Line (8)
- [11] Projected Wholesale Load divided by Projected Retail Load, rounded to five decimal places
- [12] Schedule CG/JDW-2 Exhibit 5
- [13] Line (11) x Line (12) / 1000, truncated to five decimal places
- [14] Schedule TJC/JMK-3 Page 1, Line 8
- [15] Schedule TJC/JMK-4 Page 1, Line 6
- [16] Schedule CG/JDW-2 Exhibit 11
- [17] Line (13) + Line (14) + Line (15) + Line (16)
- [18] Line (10) x Line (13)
- [19] Line (18) total ÷ Line (10) total, truncated after 5 decimal places
- [20] Line (10) x Line (17)
- [21] Line (20) total ÷ Line (10) total, truncated after 5 decimal places