

**Liberty Utilities (Granite State Electric) Corp. d/b/a Liberty
Summary of Proposed Rates For Stranded Cost and Transmission \$/kWh**

1	Rate Class	Stranded Cost Charge	Stranded Cost Adjustment Factor	Net Stranded Cost Charge	Transmission Charge	Transmission Service Cost Adjustment	RGGI Auction Proceeds Refund	Property Tax Adjustment Mechanism	Net Transmission Charge
2		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
3		DE 22-003	HMT-2 P1	(a) + (b)	HMT-3 P1	HMT-3 P4	HMT-4	HMT-5	(d) + (e) + (f) + (g)
4	D	(\$0.00040)	\$0.00009	(\$0.00031)	\$0.03928	(\$0.00139)	(\$0.00488)	\$0.00049	\$0.03350
5	D-10	(\$0.00040)	\$0.00007	(\$0.00033)	\$0.01935	(\$0.00139)	(\$0.00488)	\$0.00049	\$0.01357
6	T	(\$0.00040)	\$0.00010	(\$0.00030)	\$0.02792	(\$0.00139)	(\$0.00488)	\$0.00049	\$0.02214
7	G-1	(\$0.00040)	\$0.00009	(\$0.00031)	\$0.02494	(\$0.00139)	(\$0.00488)	\$0.00049	\$0.01916
8	G-2	(\$0.00040)	\$0.00009	(\$0.00031)	\$0.02764	(\$0.00139)	(\$0.00488)	\$0.00049	\$0.02186
9	G-3	(\$0.00040)	\$0.00010	(\$0.00030)	\$0.02875	(\$0.00139)	(\$0.00488)	\$0.00049	\$0.02297
10	V	(\$0.00040)	\$0.00009	(\$0.00031)	\$0.03114	(\$0.00139)	(\$0.00488)	\$0.00049	\$0.02536
11	Streetlights	(\$0.00040)	\$0.00009	(\$0.00031)	\$0.02295	(\$0.00139)	(\$0.00488)	\$0.00049	\$0.01717

**Liberty Utilities (Granite State Electric) Corp. d/b/a Liberty
Property Tax Adjustment Mechanism Rate Calculation
Effective May 1, 2023 - April 30, 2024**

Line No.			
1	Prior Period (Over)/Under Recovery	\$23,275	Attachment HMT-5, Page 2, Line 16
2	2022 Property Tax Year Variance	\$432,914	Attachment HMT-5, Page 3, Line 6
3	Total PTAM to be Recovered	\$456,189	Line 1 + Line 2
4	Forecasted Distribution kWh Sales	924,515,841	Company Forecast
5	Transmission Rate - PTAM Portion (\$/kWh)	\$0.00049	Line 3 / Line 4

**Liberty Utilities (Granite State Electric) Corp. d/b/a Liberty
PTAM Reconciliation
May 2022 - April 2023**

1	Month	(Over)/Under Beginning Balance	PTAM Revenue	Monthly (Over)/Under	(Over)/Under Ending Balance	Balance Subject to Interest	Interest Rate	Interest	Cumulative Interest	
2		(a)	(b)	(c.)	(d)	(e.)	(f)	(g)	(h)	
3	May-22	\$330,873	(\$23,721)	\$307,152	\$307,152	\$319,012	3.25%	\$864	\$864	
4	Jun-22	\$308,016	(\$26,349)	\$281,667	\$281,667	\$294,841	3.25%	\$799	\$1,663	
5	Jul-22	\$282,465	(\$30,089)	\$252,376	\$252,376	\$267,421	4.00%	\$891	\$2,554	
6	Aug-22	\$253,268	(\$32,476)	\$220,792	\$220,792	\$237,030	4.00%	\$790	\$3,344	
7	Sep-22	\$221,582	(\$24,239)	\$197,343	\$197,343	\$209,462	4.00%	\$698	\$4,042	
8	Oct-22	\$198,041	(\$18,871)	\$179,170	\$179,170	\$188,606	5.50%	\$864	\$4,907	
9	Nov-22	\$180,035	(\$18,795)	\$161,240	\$161,240	\$170,637	5.50%	\$782	\$5,689	
10	Dec-22	\$162,022	(\$31,838)	\$130,184	\$130,184	\$146,103	5.50%	\$670	\$6,358	
11	Jan-23	\$130,854	(\$26,980)	\$103,874	\$103,874	\$117,364	7.00%	\$685	\$7,043	
12	Feb-23	\$104,558	(\$30,787)	\$73,771	\$73,771	\$89,165	7.00%	\$520	\$7,563	
*	13 Mar-23	\$74,291	(\$26,865)	\$47,427	\$47,427	\$60,859	7.00%	\$355	\$7,918	
*	14 Apr-23	\$47,782	(\$24,735)	\$23,047	\$23,047	\$35,414	7.75%	\$229	\$8,147	
15			(\$315,745)							
16		Projected Cumulative (Over)/Under Collection of PTAM Charge:				\$23,275				

- (a) May-22 DE 22-018 Approved Recovery Amount
- (b) Company financials
- (c) Column (c) - Column (b)
- (d) Column (a) + Column (d)
- (e) [Column (a) + Column (e)] ÷ 2
- (f) Interest rate on customer deposits
- (g) Column (f) x [Column (g) ÷ 12]
- (h) Column (h) + Prior Month Column (i)
- * Projected

Liberty Utilities (Granite State Electric) Corp. d/b/a Liberty
Property Tax Adjustment Mechanism
Property Tax Summary

<u>Line</u>		<u>Amount</u>	<u>Reference</u>
1	Total Property Taxes in Base Rates 2021	\$4,335,347	DE 22-018 Bates 57 line 10
2	2022 Property Tax Year Bills	<u>\$4,816,970</u>	HMT-5 Page 4 Line 58
3	Total	481,622.97	
4	DE 22-018 Audit Results	(\$48,709)	Attachment HMT-7
5	2022 Property Tax Year Variance	<u><u>\$432,914</u></u>	Line 5 - Line 4

**Liberty Utilities (Granite State Electric) Corp. d/b/a Liberty
Property Tax Adjustment Mechanism
Municipal Property 2022 Tax Invoices**

Line	Municipality	Parcel	Tax Year 2022		
			Installment #1	Installment #2	Total Due
1	Acworth	999-00000-00999-00D	\$10,975.00	\$13,406.00	\$24,381.00
2	Alstead	999-UTIL-001	\$51,397.00	\$51,268.00	\$102,665.00
3	Atkinson	00UTIL-000001-000000	\$1,035.00	\$1,048.00	\$2,083.00
4	Bath	00-GSE	\$827.14	\$748.93	\$1,576.07
5	Canaan	00UTIL-00ELEC-000001	\$51,719.00	\$54,324.00	\$106,043.00
6	Charlestown	119-033	\$1,575.12	\$1,736.53	\$3,311.65
7	Charlestown	000-003	\$151,228.96	\$122,541.99	\$273,770.95
8	Charlestown	103-050	\$1,167.50	\$1,287.14	\$2,454.64
9	Charlestown	103-051	\$6.24	\$6.88	\$13.12
10	Charlestown	107-001	\$22.96	\$25.32	\$48.28
11	Cornish	000UTL - 000UTL - 00ELEC	\$3,092.00	\$3,744.00	\$6,836.00
12	Derry	11-100	\$2,728.17	\$2,689.27	\$5,417.44
13	Enfield	0033-0034-00000-00000	\$1,000.32	\$1,099.46	\$2,099.78
14	Enfield	UTL-0001-00000-00000	\$107,887.83	\$92,447.82	\$200,335.65
15	Grafton	000UTL-00001-00000	\$709.00	\$335.00	\$1,044.00
16	Goffstown	99-4-3	\$116.23	\$92.59	\$208.82
17	Hanover	0-0-11	\$109,174.00	\$163,753.00	\$272,927.00
18	Hanover	23-1-1	\$0.00	\$0.00	\$0.00
19	Langdon	1-00000-0	\$14,949.94	\$17,154.15	\$32,104.09
20	Lebanon	103-14	\$462,237.00	\$540,349.00	\$1,002,586.00
21	Lebanon	105-105	\$2,010.00	\$1,321.00	\$3,331.00
22	Lebanon	116-4	\$43.00	\$71.00	\$114.00
23	Lebanon	117-17	\$737.00	\$1,116.00	\$1,853.00
24	Lebanon	157/1	\$0.00	\$0.00	\$0.00
25	Lebanon	157/2	\$0.00	\$0.00	\$0.00
26	Lebanon	6-1	\$2,667.00	\$811.00	\$3,478.00
27	Lebanon	999-2	\$54,952.00	\$39,656.00	\$94,608.00
28	Londonderry	81-14-1	\$4,949.40	\$4,480.20	\$9,429.60
29	Londonderry	81-14-0	\$7,130.40	\$5,163.30	\$12,293.70
30	Marlow	U7C	\$607.59	\$374.11	\$981.70
31	Monroe	000000-000002-000000	\$4,438.07	\$2,930.66	\$7,368.73
32	Nashua	0041-00011	\$8.44	\$8.51	\$16.95
33	Orange	00UTLS-000GSE-000000	\$0.00	\$1,653.46	\$1,653.46
34	Pelham	0-14-3	\$89,721.00	\$349,245.00	\$438,966.00
35	Pelham	29-7-114-1-UBO	\$31,149.00	\$67,889.00	\$99,038.00
36	Plainfield	000233-000020-000000	\$27,945.00	\$21,931.00	\$49,876.00
37	Salem	67-9809	\$1,416.00	\$1,527.00	\$2,943.00
38	Salem	68-10101	\$236.00	\$257.00	\$493.00
39	Salem	68-10102	\$277.00	\$299.00	\$576.00
40	Salem	68-10103	\$151.00	\$160.00	\$311.00
41	Salem	89-1099	\$594.00	\$639.00	\$1,233.00
42	Salem	89-10115	\$925.00	\$995.00	\$1,920.00
43	Salem	99-12572	\$8,449.34	\$6,303.00	\$14,752.34
44	Salem	114-10116	\$0.00	\$0.00	\$0.00
45	Salem	116-9915	\$9,011.00	\$9,712.00	\$18,723.00
46	Salem	116-9915-2	\$672.00	\$723.00	\$1,395.00
47	Salem	136-9903	\$1,360.00	\$1,465.00	\$2,825.00
48	Salem	157-9715	\$50,812.00	\$49,465.00	\$100,277.00
49	Salem	157-9715-1	\$654,151.00	\$981,409.00	\$1,635,560.00
50	Salem	157-9715-2	\$0.00	\$0.00	\$0.00
51	Springfield	000000-000000-000003-0091-07	\$105.00	\$92.00	\$197.00
52	Surry	000UTL-000003-000GSE	\$1,355.00	\$458.00	\$1,813.00
53	Tilton	00UTL-000LIB-000GSE	\$118.00	\$158.00	\$276.00
54	Walpole	00UTIL-00UTIL-00001B	\$85,535.00	\$77,092.00	\$162,627.00
55	Walpole	00UTIL-00UTIL-00001A	\$26,318.00	\$23,737.00	\$50,055.00
56	Windham	00B-00000-02795	\$34,035.00	\$23,351.00	\$57,386.00
57	Windham	00A-00000-23658	\$347.00	\$347.00	\$694.00
58	TOTAL		\$2,074,073.65	\$2,742,896.32	\$4,816,969.97

**Liberty Utilities (Granite State Electric) Corp. d/b/a Liberty
Typical Residential Customer
Retail Rate Filing Bill Comparison**

1 Usage	650 kWh				
		Current	May 1, 2023 Proposed	Current	May 1, 2023 Proposed
2		Rates	Rates	Bill	Bill
3 Customer Charge		\$14.74	\$14.74	\$14.74	\$14.74
4 Distribution Charge		\$0.05909	\$0.05909	\$38.41	\$38.41
5 Storm Recovery Adjustment		(\$0.00202)	(\$0.00202)	(\$1.31)	(\$1.31)
6 Transmission Charge		\$0.03635	\$0.03350	\$23.63	\$21.77
7 Stranded Cost Charge		(\$0.00051)	(\$0.00031)	(\$0.33)	(\$0.20)
8 System Benefits Charge		\$0.00700	\$0.00700	\$4.55	\$4.55
9 Subtotal Retail Delivery Services		\$0.09991	\$0.09726	\$79.68	\$77.96
10 Default Service Charge		\$0.22007	\$0.22007	\$143.05	\$143.05
11 Total Bill				\$222.73	\$221.01
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15	Monthly \$ decrease in 650 kWh Total Residential Bill			(\$1.72)	
16	Monthly % decrease in 650 kWh Total Residential Bill			-0.77%	
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