

THE STATE OF NEW HAMPSHIRE
BEFORE THE
NEW HAMPSHIRE PUBLIC UTILITIES COMMISSION

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

Annual Retail Rates

Docket No. DE 23-037

Technical Statement of Heather M. Tebbetts

April 12, 2023

A. Purpose of Technical Statement

The purpose of this technical statement is to support the Company's request to change transmission and stranded cost rates for May 1, 2023. This technical statement corrects the property tax schedule that inadvertently included property taxes from two parcels in Lebanon.

B. Background

On April 6, 2023, a technical session was held with DOE to discuss elements of the filing. In that session, DOE pointed out that Schedule HMT-5, page 4, included two parcels in Lebanon, 157/1 and 157/2, that were excluded in the Final Audit Report DE 22-018 because they were not "used and useful." The Company investigated the parcels and they have not been placed into service and as such the Company is removing the property taxes paid of \$66,073.60 from the property tax calculation.

C. Rates

The PTAM rate filed on March 27, 2023, was \$0.00056 per kWh. With the removal of the property taxes for the two parcels in Lebanon, the Company requests approval of \$456,189, translating to a rate of \$0.00049 per kWh.

D. Bill Impacts

The change in the PTAM rate results in a change in the bill impacts for this docket. The monthly decrease for a residential customer taking default service using an average of 650 kWh per month is (\$1.72) or 0.77% as shown in Attachment HMT-6 Revised, Page 1.

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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

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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

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PTAM Reconciliation
May 2022 - April 2023

		(Over)/Under Beginning Balance	PTAM Revenue	Monthly (Over)/Under	(Over)/Under Ending Balance	Balance Subject to Interest	Interest Rate	Interest	Cumulative Interest
1	Month	(a)	(b)	(c.)	(d)	(e.)	(f)	(g)	(h)
2									
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

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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

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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	OUTL-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
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
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

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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	Current	May 1, 2023
		Rates	Proposed	Bill	Proposed
2			Rates		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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