Liberty Utilities (Granite State Electric) Corp. d/b/a Liberty Distribution Revenues Subject to Decoupling

	Decoupling Year	(a)	(b)	(c.)
Line No.	Distribution Revenues	Effective July 1, 2020	Effective July 1, 2021	Effective November 1, 2021
1	Base	\$ 43,710,962	\$ 46,437,733	\$ 48,300,840
2	Step	\$ 1,321,451	\$ 1,534,738	\$ 94,064
3	Reliability Enhancement Program	\$ 210,503	\$ 213,246	\$ -
4	Recoupment	\$ 917,996	\$ 103,688	\$ -
5	Rate Case Expense	\$ 276,821	\$ 11,435	\$ -
6	Additional Forecasted Revenue/Rounding	\$ -	\$ -	\$ -
7	Total	\$ 46,437,733	\$ 48,300,840	\$ 48,394,904

	Less: Street Lighting Distribution Revenues	Effective July 1, 2020			Effective July 1, 2021	Effective November 1, 2021		
8	Base	\$	1,075,932	\$	1,142,986	\$	1,193,596	
9	Step	\$	32,501	\$	45,508	\$	2,239	
10	Reliability Enhancement Program	\$	5,176	\$	5,102	\$	-	
11	Recoupment	\$	29,377	\$	-	\$	-	
12	Rate Case Expense	\$	-	\$	-	\$	-	
13	Additional Forecasted Revenue/Rounding	\$	-	\$	-	\$	-	
14	Total	\$	1,142,986	\$	1,193,596	\$	1,195,835	

	Distribution Revenues Subject To Decoupling	Effective July 1, 2020	Effective July 1, 2021	Effective November 1, 2021		
15	Base	\$ 42,635,030	\$ 45,294,747	\$		47,107,244
16	Step	\$ 1,288,950	\$ 1,489,230	\$		91,825
17	Reliability Enhancement Program	\$ 205,327	\$ 208,144	\$		-
18	Recoupment	\$ 888,619	\$ 103,688	\$		-
19	Rate Case Expense	\$ 276,821	\$ 11,435	\$		-
20	Additional Forecasted Revenue/Rounding	\$ -	\$ -	\$		-
21	Total	\$ 45,294,747	\$ 47,107,244	\$	•	47,199,069

Line	(a)	(b)	(c.)
1	Bates 034 DE 19-064 Settlement Agreement filed May 26, 2020	Prior year total	Prior year total
2	Approved in Docket No. DE 19-064 Order No. 26,377	Approved in Docket No. DE 19-064 Order No. 26,494	Approved in Docket No. DE 19-064 Order No. 26,537
3	Approved in Docket No. DE 20-036 Order No. 26,352	Approved in Docket No. DE 21-049 Order No. 26,478	N/A
4	Bates 061 DE 19-064 Settlement Agreement filed May 26, 2020	Approved in Docket No. DE 19-064 Order No. 26,494	N/A
5	Bates 061 DE 19-064 Settlement Agreement filed May 26, 2020	Approved in Docket No. DE 19-064 Order No. 26,494	N/A
6	N/A for 2020	N/A for 2021	N/A
7	Sum of lines 1 through 6	Sum of lines 1 through 6	Sum of lines 1 through 6
8	Bates 034 DE 19-064 Settlement Agreement filed May 26, 2020	Prior year total	Prior year total
9	Allocated in Rate Calculation	Allocated in Rate Calculation	Allocated in Rate Calculation
10	Allocated in Rate Calculation	Allocated in Rate Calculation	Allocated in Rate Calculation
11	Allocated in Rate Calculation	Allocated in Rate Calculation	Allocated in Rate Calculation
12	Allocated in Rate Calculation	Allocated in Rate Calculation	Allocated in Rate Calculation
13	N/A for 2020	N/A for 2021	N/A for 2021
14	Sum of lines 8 through 12	Sum of lines 8 through 12	Sum of lines 8 through 12
15	Line 1 - Line 8	Line 1 - Line 8	Line 1 - Line 8
16	Line 2 - Line 9	Line 2 - Line 9	Line 2 - Line 9
17	Line 3 - Line 10	Line 3 - Line 10	Line 3 - Line 10
18	Line 4 - Line 11	Line 4 - Line 11	Line 4 - Line 11
19	Line 5 - Line 12	Line 5 - Line 12	Line 5 - Line 12
20	Line 6 - Line 13	Line 6 - Line 13	Line 6 - Line 13
21	Sum of lines 15 through 20	Sum of lines 15 through 20	Sum of lines 15 through 20

Liberty Utilities (Granite State Electric) Corp. d/b/a Liberty Annual Target Revenues by Rate Class

	Rate Year (No Decoupling) Allowed Revenue Requirement 7/1/2020 - 6/30/2021	Domestic	Domestic - Opt. Peak	General TOU	General Long Hour	General Service	Limited All Electric	Ltd Comm Space Heating	Total
Line No.	7/1/2020 0/30/2021	DOD2	D10	G01	G02	G03	T00	V00	
1	Distribution Revenue Requirement	\$20,759,906	\$311,269	\$9,926,770	\$5,456,032	\$5,332,602	\$828,772	\$19,679	\$ 42,635,030
2	Step Increase	\$627,617	\$9,410	\$300,108	\$164,948	\$161,216	\$25,056	\$595	\$ 1,288,950
3	Reliability Enhancement Program	\$99,978	\$1,499	\$47,807	\$26,276	\$25,681	\$3,991	\$95	\$ 205,327
5	Recoupment	\$432,688	\$6,488	\$206,898	\$113,717	\$111,145	\$17,274	\$410	\$ 888,619
6	Rate Case expenses	\$134,790	\$2,021	\$64,453	\$35,425	\$34,624	\$5,381	\$128	\$ 276,821
7	Additional Forecasted Revenue/Rounding	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$ -
8	Total Target Revenues	\$22,054,980	\$330,687	\$10,546,035	\$5,796,398	\$5,665,267	\$880,473	\$20,906	\$45,294,747

	Decoupling Year 1: Allowed Revenue Requirement 7/1/2021 - 10/31/2021	Domestic	Domestic - Opt. Peak	General TOU	General Long Hour	General Service	Limited All Electric	Ltd Comm Space Heating	Total
	7/1/2021 - 10/31/2021	DOD2	D10	G01	G02	G03	T00	V00	
9	Distribution Revenue Requirement	\$22,054,980	\$330,687	\$10,546,035	\$5,796,398	\$5,665,267	\$880,473	\$20,906	\$ 45,294,747
10	Step Increase	\$725,138	\$10,873	\$346,739	\$190,578	\$186,266	\$28,949	\$687	\$ 1,489,230
11	Reliability Enhancement Program	\$101,350	\$1,520	\$48,462	\$26,636	\$26,034	\$4,046	\$96	\$ 208,144
12	Recoupment	\$50,488	\$757	\$24,142	\$13,269	\$12,969	\$2,016	\$48	\$ 103,688
13	Rate Case expenses	\$5,568	\$83	\$2,662	\$1,463	\$1,430	\$222	\$5	\$ 11,435
14	Additional Forecasted Revenue/Rounding	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$ -
15	Total Target Revenues	\$22,937,523	\$343,920	\$10,968,041	\$6,028,344	\$5,891,966	\$915,706	\$21,743	\$47,107,244

	Decoupling Year 1: Allowed Revenue Requirement 11/1/2021 - 6/30/2022	Domestic	Domestic - Opt. Peak	General TOU	General Long Hour	General Service	Limited All Electric	Ltd Comm Space Heating	Total
	11/1/2021 - 0/30/2022	DOD2	D10	G01	G02	G03	T00	V00	
5	Distribution Revenue Requirement	\$22,937,523	\$343,920	\$10,968,041	\$6,028,344	\$5,891,966	\$915,706	\$21,743	\$ 47,107,244
7	Step Increase	\$44,711	\$670	\$21,380	\$11,751	\$11,485	\$1,785	\$42	\$ 91,825
3	Reliability Enhancement Program	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$ -
9	Recoupment	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$ -
)	Rate Case expenses	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$ -
L	Additional Forecasted Revenue/Rounding	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$ -
2	Total Target Revenues	\$22,982,235	\$344,590	\$10,989,421	\$6,040,095	\$5,903,452	\$917,491	\$21,785	\$47,199,069

Normalized Test Year Revenues (used to								
spread Annual Allowed Revenues Among the								
Classes)	D-05 & -06	D-10	G-1	G-2	G-3	Т	V	Tota
Jul-18	\$1,694,413	\$22,074	\$841,222	\$447,540	\$419,271	\$48,672	\$1,582	\$3,474,77
Aug-18	\$1,857,431	\$24,560	\$884,497	\$457,478	\$453,725	\$52,599	\$1,842	\$3,732,13
Sep-18	\$1,678,165	\$23,102	\$836,223	\$423,981	\$418,285	\$46,607	\$1,260	\$3,427,62
Oct-18	\$1,371,371	\$18,950	\$757,938	\$417,729	\$367,687	\$44,713	\$1,206	\$2,979,59
Nov-18	\$1,401,629	\$20,584	\$707,174	\$393,114	\$358,966	\$57,503	\$1,124	\$2,940,09
Dec-18	\$1,688,605	\$26,286	\$756,050	\$400,390	\$426,308	\$80,056	\$1,608	\$3,379,30
Jan-18	\$1,891,081	\$31,136	\$711,780	\$403,946	\$451,098	\$102,669	\$2,007	\$3,593,71
Feb-18	\$1,599,187	\$28,894	\$706,330	\$404,252	\$425,561	\$84,220	\$1,783	\$3,250,22
Mar-18	\$1,520,355	\$25,807	\$692,966	\$411,845	\$407,660	\$77,033	\$1,583	\$3,137,24
Apr-18	\$1,496,779	\$24,334	\$696,329	\$399,178	\$397,471	\$67,951	\$1,507	\$3,083,54
May-18	\$1,351,666	\$20,212	\$720,281	\$416,875	\$370,820	\$51,763	\$1,260	\$2,932,87
Jun-18	\$1,488,295	\$19,526	\$793,083	\$427,417	\$393,696	\$46,282	\$1,287	\$3,169,58
	\$19,038,977	\$285,466	\$9,103,872	\$5,003,744	\$4,890,546	\$760,069	\$18,047	\$39,100,72
ercent of Total	48.69%	0.73%	23.28%	12.80%	12.51%	1.94%	0.05%	100.00%

Normalized Test Year Revenue Allocator	D	D-10	G-1	G-2	G-3	T	V
Jul-18	8.90%	7.73%	9.24%	8.94%	8.57%	6.40%	8.77%
Aug-18	9.76%	8.60%	9.72%	9.14%	9.28%	6.92%	10.21%
Sep-18	8.81%	8.09%	9.19%	8.47%	8.55%	6.13%	6.98%
Oct-18	7.20%	6.64%	8.33%	8.35%	7.52%	5.88%	6.68%
Nov-18	7.36%	7.21%	7.77%	7.86%	7.34%	7.57%	6.23%
Dec-18	8.87%	9.21%	8.30%	8.00%	8.72%	10.53%	8.91%
Jan-18	9.93%	10.91%	7.82%	8.07%	9.22%	13.51%	11.12%
Feb-18	8.40%	10.12%	7.76%	8.08%	8.70%	11.08%	9.88%
Mar-18	7.99%	9.04%	7.61%	8.23%	8.34%	10.14%	8.77%
Apr-18	7.86%	8.52%	7.65%	7.98%	8.13%	8.94%	8.35%
May-18	7.10%	7.08%	7.91%	8.33%	7.58%	6.81%	6.98%
Jun-18_	7.82%	6.84%	8.71%	8.54%	8.05%	6.09%	7.13%
Total	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%

	Α	В	С	D	E	F	G	Н	1	J
	Decoupling Ye		Domestic	Domestic - Opt. Peak	General TOU	General Long Hour	General Service	Limited All Electric	Ltd Comm Space Heating	Total
Line No.	7/1/2021 - 6/30	72022	DOD2	D10	G01	G02	G03	T00	V00	
	Bills	(Test Year Eq	uivalent Bills)	<u> </u>						
1	7	Jul-18	35,232	443	139	922	5,691	961	18	43,406
2	8	Aug-18	37,134	441	143	942	5,902	1,034	19	45,615
3	9	Sep-18	33,822	435	138	872	5,425	881	15	41,588
4	10	Oct-18	35,547	440	141	906	5,680	956	17	43,687
5	11	Nov-18	35,400	437	140	900	5,679	951	17	43,524
6	12	Dec-18	35,656	439	145	902	5,704	950	17	43,813
7	1	Jan-18	35,344	438	135	904	5,649	981	18	43,469
8	2	Feb-18	35,193	441	135	906	5,663	975	18	43,331
9	3	Mar-18	35,347	441	132	910	5,671	975	18	43,494
10	4	Apr-18	35,329	443	131	901	5,688	967	18	43,477
11	5	May-18	35,313	440	141	914	5,650	968	18	43,444
12	6	Jun-18	35,263	439	138	903	5,638	967	18	43,366
13	_		424,580	5,277	1,658	10,882	68,040	11,566	211	522,214
14	Distribution Revenues	(Settlemen	t Allowed)							
15	7	July	\$2,041,372	\$26,593	\$1,013,476	\$539,181	\$505,124	\$58,638	\$1,906	\$4,186,291
16	8	August	\$2,237,771	\$29,589	\$1,065,612	\$551,155	\$546,632	\$63,370	\$2,219	\$4,496,348
17	9	September	\$2,021,798	\$27,833	\$1,007,454	\$510,798	\$503,935	\$56,151	\$1,518	\$4,129,486
18	10	October	\$1,652,182	\$22,830	\$913,139	\$503,266	\$442,977	\$53,869	\$1,453	\$3,589,715
19	11	November	\$1,691,927	\$24,848	\$853,641	\$474,534	\$433,313	\$69,413	\$1,356	\$3,549,032
20	12	December	\$2,038,341	\$31,730	\$912,639	\$483,317	\$514,603	\$96,637	\$1,941	\$4,079,207
21	1	January	\$2,282,752	\$37,585	\$859,201	\$487,610	\$544,527	\$123,934	\$2,422	\$4,338,029
22	2	February	\$1,930,403	\$34,879	\$852,622	\$487,978	\$513,701	\$101,663	\$2,152	\$3,923,397
23	3	March	\$1,835,243	\$31,152	\$836,489	\$497,144	\$492,092	\$92,988	\$1,911	\$3,787,020
24	4	April	\$1,806,785	\$29,374	\$840,549	\$481,853	\$479,793	\$82,025	\$1,820	\$3,722,198
25	5	May	\$1,631,616	\$24,399	\$869,462	\$503,216	\$447,622	\$62,483	\$1,521	\$3,540,319
26	6	June _	\$1,796,543	\$23,571	\$957,342	\$515,941	\$475,237	\$55,868	\$1,553	\$3,826,054
27			22,966,732	344,382	10,981,624	6,035,993	5,899,556	917,039	21,771	47,167,097
28	Monthly Target Rev Customer (Month									
29	7	July	\$57.94	\$60.03	\$7,291.19	\$584.80	\$88.76	\$61.02	\$105.88	
30	8	August	\$60.26	\$67.09	\$7,451.83	\$585.09	\$92.62	\$61.29	\$116.78	
31	9	September	\$59.78	\$63.98	\$7,300.39	\$585.78	\$92.89	\$63.74	\$101.20	
32	10	October	\$46.48	\$51.89	\$6,476.16	\$555.48	\$77.99	\$56.35	\$85.46	
33	11	November	\$47.79	\$56.86	\$6,097.44	\$527.26	\$76.30	\$72.99	\$79.79	
34	12	December	\$57.17	\$72.28	\$6,294.06	\$535.83	\$90.22	\$101.72	\$114.16	
35	1	January	\$64.59	\$85.81	\$6,364.45	\$539.39	\$96.39	\$126.33	\$134.57	
36	2	February	\$54.85	\$79.09	\$6,315.72	\$538.61	\$90.71	\$104.27	\$119.54	
37	3	March	\$51.92	\$70.64	\$6,337.04	\$546.31	\$86.77	\$95.37	\$106.15	
38	4	April	\$51.14	\$66.31	\$6,416.41	\$534.80	\$84.35	\$84.82	\$101.09	
39	5	May	\$46.20	\$55.45	\$6,166.40	\$550.56	\$79.23	\$64.55	\$84.52	
40	6	June	\$50.95	\$53.69	\$6,937.26	\$571.36	\$84.29	\$57.77	\$86.28	

	Α	В	С	D	E	F	G	Н	I	J
41										
42	Actu	al	Domestic	Domestic -	General TOU	General Long	General	Limited All	Ltd Comm	Total
43	Facilities I and	4 B'II-	DOD2	D10	G01	G02	G03	T00 d to equivelant bi	V00	
44	Equivaler 7	Jul-21						-		
45	8		36,600	440	145	960	5,847	861	16	44,869
46		Aug-21	36,431	439	145	966	5,795	861	16	44,653
47	9	Sep-21	37,132	438	146	963	5,839	865	15	45,398
48	10	Oct-21	36,429	436	150	982	5,846	852	15	44,710
49	11	Nov-21	36,551	430	144	951	5,730	861	18	44,685
50	12	Dec-21	36,551	442	151	979	5,839	860	16	44,838
51	1	Jan-22	37,099	441	147	961	5,882	853	16	45,399
52	2	Feb-22	36,867	428	155	982	5,807	859	16	45,114
53	3	Mar-22	37,232	435	156	969	5,926	857	16	45,591
54	4	Apr-22	37,057	461	149	976	5,838	850	15	45,346
55	5	May-22	37,160	439	152	962	5,870	857	17	45,457
56	6	Jun-22	36.878	439	163	1.004	5.875	855	16	45.230
57			441.987	5.268	1.803	11.655	70.094	10.291	192	541.290
58	Distribution					s, and represent				
59	7	Jul-21	\$2,254,571	\$29,137	\$969,302	\$512,875	\$501,971	\$54,227	\$1,463	\$4,323,545
60	8	Aug-21	\$2,196,318	\$28,807	\$958,081	\$505,630	\$502,842	\$52,177	\$1,518	\$4,245,373
61	9	Sep-21	\$2,187,207	\$28,509	\$978,870	\$514,568	\$509,303	\$51,318	\$1,106	\$4,270,881
62	10	Oct-21	\$1,713,325	\$21,593	\$899,565	\$491,321	\$431,048	\$44,556	\$923	\$3,602,330
63	11	Nov-21	\$1,773,694	\$23,633	\$828,966	\$474,059	\$413,999	\$57,931	\$1,827	\$3,574,108
64	12	Dec-21	\$2,045,415	\$30,631	\$871,211	\$490,456	\$481,442	\$77,979	\$1,507	\$3,998,641
65	1	Jan-22	\$2,267,135	\$36,491	\$832,036	\$490,680	\$515,261	\$92,368	\$1,677	\$4,235,647
66	2	Feb-22	\$2,236,466	\$35,491	\$822,070	\$506,277	\$537,707	\$97,784	\$2,044	\$4,237,839
67	3	Mar-22	\$2,097,294	\$31,016	\$858,120	\$483,535	\$521,041	\$84,105	\$1,783	\$4,076,894
68	4	Apr-22	\$1,926,314	\$29,191	\$847,178	\$488,788	\$481,706	\$71,688	\$1,382	\$3,846,247
69	5	May-22	\$1,746,532	\$23,409	\$864,662	\$476,194	\$431,935	\$54,192	\$1,394	\$3,598,317
70	6	Jun-22	\$1.857.434	\$22.805	\$907.046	\$511.836	\$450.382	\$45.716	\$1.331	\$3.796.550
71			24.301.705	340.712	10.637.108	5.946.218	5.778.637	784.039	17.954	47.806.373
72	Actual Revenue									
	(Actual]							
73	7	Jul-21	\$61.60	\$66.22	\$6,684.84	\$534.24	\$85.85	\$62.98	\$91.41	
74	8	Aug-21	\$60.29	\$65.62	\$6,607.46	\$523.43	\$86.77	\$60.60	\$94.85	
75	9	Sep-21	\$58.90	\$65.09	\$6,704.59	\$534.34	\$87.22	\$59.33	\$73.71	
76	10	Oct-21	\$47.03	\$49.53	\$5,997.10	\$500.33	\$73.73	\$52.30	\$61.51	
77	11	Nov-21	\$48.53	\$54.96	\$5,756.71	\$498.48	\$72.25	\$67.28	\$101.51	
78	12	Dec-21	\$55.96	\$69.30	\$5,769.61	\$500.98	\$82.45	\$90.67	\$94.21	
79	1	Jan-22	\$61.11	\$82.75	\$5,660.11	\$510.59	\$87.60	\$108.29	\$104.79	
80	2	Feb-22	\$60.66	\$82.92	\$5,303.68	\$515.56	\$92.60	\$113.83	\$127.74	
81	3	Mar-22	\$56.33	\$71.30	\$5,500.77	\$499.00	\$87.92	\$98.14	\$111.46	
82	4	Apr-22	\$51.98	\$63.32	\$5,685.76	\$500.81	\$82.51	\$84.34	\$92.13	
83	5	May-22	\$47.00	\$53.32	\$5,688.57	\$495.00	\$73.58	\$63.23	\$81.97	
84	6	Jun-22	\$50.37	\$51.95	\$5.564.70	\$509.80	\$76.66	\$53.47	\$83.22	

A	B 2	C 3	D 4	E	F 6	G 7	H 8	l 9	J
A	В	· ·	ע	E	F	G	н		J
			Domestic -		General Long	General	Limited All	Ltd Comm	Total
Decoupling Calcu Decoupling Ye		Domestic	Opt. Peak	General TOU	Hour	Service	Electric	Space Heating	Refund / (Charge) t Customers
Decoupling re		DOD2	D10	G01	G02	G03	T00	V00	Customers
ul-21	Target RPC	\$57.94	\$60.03	\$7,291.19	\$584.80	\$88.76	\$61.02	\$105.88	
7	Actual RPC _ Difference	\$61.60 \$3.6594	\$66.22 \$6.1911	\$6.684.84 (\$606.3489)	\$534.24 (\$50.5506)	\$85.85 (\$2.9073)	\$62.98 \$1.9635	\$91.41 (\$14.4756)	•
	Actual Bills_	36.600	440	145	960	5.847	861 \$1,691	16	
ug-21	Decoupling Target RPC	\$133,935 \$60.26	\$2,724 \$67.09	(\$87,921) \$7,451.83	(\$48,529) \$585.09	(\$16,999) \$92.62	\$1,691 \$61.29	(\$232) \$116.78	(\$15,33
ug 21	Actual RPC_	\$60.29	\$65.62	\$6,607.46	\$523.43	\$86.77	\$60.60	\$94.85	
	Difference	\$0.0250	(\$1.4750)	(\$844.3749)	(\$61.6633)	(\$5.8464)	(\$0.6861)	(\$21.9335)	
	Actual Bills Decoupling	36,431	439	145	966	5,795	861	16	
	Adjustment	\$911	(\$648)	(\$122,434)	(\$59,567)	(\$33,880)	(\$591)	(\$351)	(\$216,56
Sep-21	Target RPC	\$59.78	\$63.98	\$7,300.39	\$585.78	\$92.89	\$63.74	\$101.20	
)	Actual RPC	\$58.90	\$65.09	\$6,704.59	\$534.34	\$87.22	\$59.33	\$73.71	
	Difference	(\$0.8740)	\$1.1044	(\$595.7991)	(\$51.4382)	(\$5.6671)	(\$4.4081)		
	Actual Bills Decoupling	37,132	438	146	963	5,839	865	15	
	Adjustment	(\$32,454)	\$484	(\$86,987)	(\$49,535)	(\$33,090)	(\$3,813)	(\$412)	(\$205,80
Oct-21	Target RPC	\$46.48	\$51.89	\$6,476.16	\$555.48	\$77.99	\$56.35	\$85.46	
0	Actual RPC	\$47.03	\$49.53	\$5,997.10	\$500.33	\$73.73	\$52.30	\$61.51	•
	Difference Actual Bills	\$0.5531 36,429	(\$2.3610) 436	(\$479.0596) 150	(\$55.1541) 982	(\$4.2551) 5,846	(\$4.0534) 852	(\$23.9513) 15	
	Decoupling								
	Adjustment	\$20,149	(\$1,029)	(\$71,859)	(\$54,161)	(\$24,875)	(\$3,454)	٠. ،	(\$135,58
lov-21	Target RPC	\$47.79	\$56.86	\$6,097.44	\$527.26	\$76.30	\$72.99	\$79.79	
1	Actual RPC_	\$48.53	\$54.96 (\$1.8994)	\$5,756.71	\$498.48	\$72.25	\$67.28 (\$5.7061)	\$101.51	•
	Difference Actual Bills	\$0.7320 36,551	(\$1.8994) 430	(\$340.7288) 144	(\$28.7758) 951	(\$4.0497) 5,730	(\$5.7061) 861	\$21.7180 18	
	Decoupling								/¢70.22
	Adjustment	\$26,755	(\$817)	(\$49,065)	(\$27,366)	(\$23,205)	(\$4,913)		(\$78,22
ec-21	Target RPC	\$57.17	\$72.28	\$6,294.06	\$535.83	\$90.22	\$101.72	\$114.16	
2	Actual RPC _ Difference	\$55.96 (\$1.2063)	\$69.30 (\$2.9782)	\$5,769.61 (\$524.4487)	\$500.98 (\$34.8516)	\$82.45 (\$7.7651)	\$90.67 (\$11.0503)	\$94.21 (\$19.9513)	
	Actual Bills	36,551	442	151	979	5,839	860	16	
	Decoupling	(\$44,090)	(\$1,316)	(\$79,192)	(\$34,120)	(\$45,340)	(\$9,503)	(\$319)	(\$213,880
an-22	Adjustment Target RPC	\$64.59	\$85.81	\$6,364.45	\$539.39	\$96.39	\$126.33	\$134.57	
311-22	Actual RPC	\$61.11	\$82.75	\$5,660.11	\$510.59	\$87.60	\$108.29	\$104.79	
	Difference	(\$3.4763)	(\$3.0639)	(\$704.3399)	(\$28.7983)	(\$8.7938)	(\$18.0486)		•
	Actual Bills	37,099	441	147	961	5,882	853	16	•
	Decoupling Adjustment	(\$128,966)	(\$1,351)	(\$103,538)	(\$27,675)	(\$51,725)	(\$15,395)	(\$477)	(\$329,12
eb-22	Target RPC	\$54.85	\$79.09	\$6,315.72	\$538.61	\$90.71	\$104.27	\$119.54	
	Actual RPC	\$60.66	\$82.92	\$5,303.68	\$515.56	\$92.60	\$113.83	\$127.74	
	Difference	\$5.8112	\$3.8332	(\$1,012.0351)	(\$23.0505)	\$1.8846	\$9.5645	\$8.1976	
	Actual Bills	36,867	428	155	982	5,807	859	16	
	Decoupling Adjustment	\$214,241	\$1,641	(\$156,865)	(\$22,636)	\$10,944	\$8,216	\$131	\$55,672
Nar-22	Target RPC	\$51.92	\$70.64	\$6,337.04	\$546.31	\$86.77	\$95.37	\$106.15	
	Actual RPC	\$56.33	\$71.30	\$5,500.77	\$499.00	\$87.92	\$98.14	\$111.46	
	Difference Actual Bills	\$4.4096 37,232	\$0.6606 435	(\$836.2730) 156	(\$47.3085) 969	\$1.1510 5,926	\$2.7668 857	\$5.3159 16	
	Decoupling								
	Adjustment	\$164,180	\$287	(\$130,459)	(\$45,842)	\$6,821	\$2,371	\$85	(\$2,55
pr-22	Target RPC	\$51.14	\$66.31	\$6,416.41	\$534.80	\$84.35	\$84.82	\$101.09	
•	Actual RPC _ Difference	\$51.98	\$63.32	\$5,685.76	\$500.81	\$82.51	\$84.34	\$92.13 (\$8.9594)	
	Actual Bills	\$0.8408 37,057	(\$2.9857) 461	(\$730.6498) 149	(\$33.9912) 976	(\$1.8396) 5,838	(\$0.4847) 850	(\$8.9594) 15	
	Decoupling								16422 54
	Adjustment	\$31,157	(\$1,376)	(\$108,867)		(\$10,740)	(\$412)		(\$123,54
/lay-22	Target RPC	\$46.20	\$55.45	\$6,166.40	\$550.56	\$79.23	\$64.55	\$84.52	
,	Actual RPC _ Difference	\$47.00 \$0.7959	\$53.32 (\$2.1282)	\$5,688.57 (\$477.8285)	\$495.00 (\$55.5607)	\$73.58 (\$5.6417)	\$63.23 (\$1.3149)	\$81.97 (\$2.5474)	
	Actual Bills	37,160	439	152	962	5,870	857	17	
	Decoupling	\$29,576	(\$934)	(\$72,630)	(\$53,449)	(\$33,117)	(\$1,127)		(\$131,72
	Adjustment								(7131,72
	Target RPC Actual RPC	\$50.95 \$50.37	\$53.69 \$51.95	\$6,937.26 \$5,564.70	\$571.36 \$509.80	\$84.29 \$76.66	\$57.77 \$53.47	\$86.28 \$83.22	
	mutual NFC		(\$1.7444)	(\$1,372.5644)	(\$61.5664)	(\$7.6309)	(\$4.3051)		•
	Difference	(50.5800)							
Jun-22 5		(\$0.5800) 36,878	439	163	1,004	5,875	855	16	
	Difference			163 (\$223,728)	1,004 (\$61,813)	5,875 (\$44,831)	855 (\$3,681)		(\$356,25

	Α	В	С	D	E	F	G	н	1	J
151	Annual Deferral Calcu	lation: DY 1								
152	Α	В	С	D	E	F	G	Н	ı	J
153			A + B		C/D			(E - F) or (E - G)	D*H	C-I
154	Current Year Adjustment	Prior Years' Deferral Balance	Total Adjustment	Total Company Target Revenues	Percent of Total	"Soft"	•	Amount in excess of Cap %	Amount in excess of Cap	Annual Allowed Adjustment
155	\$ (1,752,926)	\$ -	\$ (1,752,926)	\$ 47,167,097	-3.72%	-3.00%	3.00%	-0.72%	\$ (337,913)	\$ (1,415,013)
156 157 158									Deferral of excess to next year's calculation	Refund / (Charge) to Customers
159	Normalized Test Year R	evenues (used								
	to spread Annual Allow	ed Revenues								
	Among the Cla	sses)	D-05 & -06	D-10	G-1	G-2	G-3	Т	V	Total
160		Jul-18	\$1,694,413	\$22,074	\$841,222	\$447,540	\$419,271	\$48,672	\$1,582	\$3,474,773
161		Aug-18	\$1,857,431	\$24,560	\$884,497	\$457,478	\$453,725	\$52,599	\$1,842	\$3,732,132
162		Sep-18	\$1,678,165	\$23,102	\$836,223	\$423,981	\$418,285	\$46,607	\$1,260	\$3,427,623
163		Oct-18	\$1,371,371	\$18,950	\$757,938	\$417,729	\$367,687	\$44,713	\$1,206	\$2,979,594
164		Nov-18	\$1,401,629	\$20,584	\$707,174	\$393,114	\$358,966	\$57,503	\$1,124	\$2,940,094
165		Dec-18	\$1,688,605	\$26,286	\$756,050	\$400,390	\$426,308	\$80,056	\$1,608	\$3,379,303
166		Jan-18	\$1,891,081	\$31,136	\$711,780	\$403,946	\$451,098	\$102,669	\$2,007	\$3,593,716
167		Feb-18	\$1,599,187	\$28,894	\$706,330	\$404,252	\$425,561		\$1,783	\$3,250,227
168		Mar-18	\$1,520,355	\$25,807	\$692,966	\$411,845			\$1,583	\$3,137,249
169		Apr-18	\$1,496,779	\$24,334	\$696,329	\$399,178			\$1,507	\$3,083,549
170		May-18	\$1,351,666	\$20,212	\$720,281	\$416,875	\$370,820		\$1,260	\$2,932,877
171		Jun-18	\$1,488,295	\$19,526	\$793,083	\$427,417	\$393,696		\$1,287	\$3,169,586
172			\$19,038,977	\$285,466	\$9,103,872	\$5,003,744	\$4,890,546		\$18,047	\$39,100,722
173		ercent of Total	48.69%	0.73%	23.28%	12.80%	12.51%		0.05%	100.00%
174		creent or rotar	10.0370	0.7570	25.2670	12.0070	12.5170	2.5 170	0.0370	100.0070
175	Rate Class Alloo Class % of Total Test Ye		DOD2	D10	G01	G02	G03	Т00	V00	Total Refund / (Charge) to Customers Year 1
176	Revenues		48.69%	0.73%	23.28%	12.80%	12.51%	1.94%	0.05%	100.00%
177		ng Adjustment								
178	Decoupii	n _b Aujustinelit	7 (003,000)	7 (10,331)	7 (323,433)	y (101,000)	y (170,364)	7 (27,300)	÷ (033)	y (1,413,013)
179	Indicative Monthly E	till Impacts	DOD2	D10	G01	G02	G03	T00	V00	Total
180	Jan 2023-Oct 2023	_	244,849,473	5,728,790	317,237,457	120.152.762	70.066.294	9,659,895	224,386	767,919,056
181	Jan 2025-Oct 2025	\$/kWh		\$ 0.00180	\$ 0.00104	\$ 0.00151	\$ 0.00253		\$ 0.00291	101,515,050
182		<i>ζ</i> /ΚΨΠ	0.00281	ŷ 0.00180	0.00104	0.00151 ج	J 0.00253	0.00285	0.00291 ب	L
183	Monthly Use Per C	ustomor (k\t/h)	554	1.087	175.950	10.309	1.000	939	1.169	1
184		, ,		,	-,	-,	,		,	{
104	IV.	Ionthly Impact	\$ 1.56	\$ 1.96	⇒ 182.99	φ 15.5 <i>/</i>	کر.53 چا	\$ 2.68	ې 5.40	I

Liberty Utilities (Granite State) Corp. d/b/a Liberty Revenue Decoupling Adjustment Factor (RDAF) Reconciliation Period November 2022 – October 2023

	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)
Line No		D	D-10	G-1	G-2	G-3	T	V	Total	Reference
1	RDAF Beginning Balance as of 10/31/22	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	Not applicable for first year
2	Prior Period Interest	0	0	0	0	0	0	0	0	Not applicable for first year
3	Total Prior Period RDAF Balance as of 10/31/22	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	Line 1 + Line 2
4										
5	Decoupling Year 21/22 Refund/(Charge)	(\$689,000)	(\$10,331)	(\$329,459)	(\$181,080)	(\$176,984)	(\$27,506)	(\$653)	(\$1,415,013)	Attachment MST-2, Line 177
6										
7	Total RDAF Jan 2023 - Oct 2023*	(\$689,000)	(\$10,331)	(\$329,459)	(\$181,080)	(\$176,984)	(\$27,506)	(\$653)	(\$1,415,013)	Line 3 + Line 5
8										
9	kWh Sales Jan 2023 - Oct 2023*	244,849,473	5,728,790	317,237,457	120,152,762	70,066,294	9,659,895	224,386	767,919,056	Company forecast
10										
11	Rate (\$/kWh)	\$0.00281	\$0.00180	\$0.00104	\$0.00151	\$0.00253	\$0.00285	\$0.00291		Line 7 / Line 9
12										

^{13 *}First Year RDAF rate calculation to be recovered over a 10 month period, January 2023 -October 2023. All remaining years to be recovered over a 12-month period

Liberty Utilities (Granite State) Corp. d/b/a Liberty Revenue Decoupling Reconcilation Reconciliation Period November 2022 – October 2023

:	1				Residential	Rate D				
			Beginning	Collections	(Over)/Under	Balance Subject to	Interest	Days per	Interest	Cumulative
	2	Month	Balance	Collections	Ending Balance	Interest	Rate	Month	interest	Interest
3	3		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
4	4	DY 21/22 Deficiency/(Surplus)	\$689,000							
!	5	Nov-22	\$0	\$0	\$0	\$0	0.00%	30	\$0	\$0
(6	Dec-22	\$0	\$0	\$0	\$0	0.00%	31	\$0	\$0
	7	Jan-23	\$689,000	(\$79,235)	\$609,765	\$649,383	5.50%	31	\$3,033	\$3,033
1	8	Feb-23	\$612,799	(\$68,348)	\$544,451	\$578,625	5.50%	28	\$2,441	\$5,475
9	9	Mar-23	\$546,892	(\$67,946)	\$478,946	\$512,919	5.50%	31	\$2,396	\$7,871
1	LO	Apr-23	\$481,342	(\$58,615)	\$422,727	\$452,035	5.50%	30	\$2,043	\$9,914
1	l1	May-23	\$424,771	(\$59,823)	\$364,948	\$394,859	5.50%	31	\$1,844	\$11,759
1	L2	Jun-23	\$366,792	(\$68,727)	\$298,065	\$332,429	5.50%	30	\$1,503	\$13,261
1	L3	Jul-23	\$299,568	(\$81,509)	\$218,059	\$258,814	5.50%	31	\$1,209	\$14,470
1	L4	Aug-23	\$219,268	(\$78,723)	\$140,546	\$179,907	5.50%	31	\$840	\$15,311
1	L5	Sep-23	\$141,386	(\$63,980)	\$77,407	\$109,396	5.50%	30	\$495	\$15,805
1	16	Oct-23	\$77,901	(\$61,123)	\$16,778	\$47,340	5.50%	31	\$221	\$16,026
1	L7	Total		(\$688,027)					\$16,026	
1	18									
1	L9	Projected Cumu	lative Collection	(\$688,027)						
2	20	Total App	roved Collection	\$689,000						
2	21	(Over)/Under Collection, e	(Over)/Under Collection, excluding interest							
2	22	Cumulative Interest		\$16,026						
2	23	Total (Over)/Under Collection, incuding interest		\$16,999						
2	24		_							
2	25									
2	26			Resident	tial Rate D-10 Opt	tional Peak Load Rate				

26			Residen	tial Rate D-10 Opt	ional Peak Load Rate				
27	Month	Beginning Balance	Collections	(Over)/Under Ending Balance	Balance Subject to Interest	Interest Rate	Days per Month	Interest	Cumulative Interest
28		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
29	DY 21/22 Deficiency/(Surplus)	\$10,331							
30	Nov-22	\$0	\$0	\$0	\$0	0.00%	30	\$0	\$0
31	Dec-22	\$0	\$0	\$0	\$0	0.00%	31	\$0	\$0
32	Jan-23	\$10,331	(\$1,563)	\$8,767	\$9,549	5.50%	31	\$45	\$45
33	Feb-23	\$8,812	(\$1,361)	\$7,451	\$8,132	5.50%	28	\$34	\$79
34	Mar-23	\$7,486	(\$1,261)	\$6,224	\$6,855	5.50%	31	\$32	\$111
35	Apr-23	\$6,256	(\$942)	\$5,315	\$5,785	5.50%	30	\$26	\$137
36	May-23	\$5,341	(\$823)	\$4,518	\$4,929	5.50%	31	\$23	\$160
37	Jun-23	\$4,541	(\$833)	\$3,707	\$4,124	5.50%	30	\$19	\$179
38	Jul-23	\$3,726	(\$954)	\$2,772	\$3,249	5.50%	31	\$15	\$194
39	Aug-23	\$2,788	(\$927)	\$1,860	\$2,324	5.50%	31	\$11	\$205
40	Sep-23	\$1,871	(\$780)	\$1,092	\$1,481	5.50%	30	\$7	\$212
41	Oct-23	\$1,098	(\$868)	\$230	\$664	5.50%	31	\$3	\$215
42	Total		(\$10,312)					\$215	
43									
44	Projected Cumu	lative Collection	(\$10,312)						
45	Total App	roved Collection	\$10,331						
46	(Over)/Under Collection, e	xcluding interest	\$19						
47	Cui	mulative Interest	\$215						
48	Total (Over)/Under Collection,	incuding interest	\$233						
49		=							
50			Ger	neral Service Time	-of-Use Rate G-1				

49									
50			Ger	neral Service Time	-of-Use Rate G-1				
		Beginning	Collections	(Over)/Under	Balance Subject to	Interest	Days per	Interest	Cumulative
51	Month	Balance		Ending Balance	Interest	Rate	Month	merese	Interest
52		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
53	DY 21/22 Deficiency/(Surplus)	\$329,459							
54	Nov-22	\$0	\$0	\$0	\$0	0.00%	30	\$0	\$0
55	Dec-22	\$0	\$0	\$0	\$0	0.00%	31	\$0	\$0
56	Jan-23	\$329,459	(\$29,551)	\$299,908	\$314,684	5.50%	31	\$1,470	\$1,470
57	Feb-23	\$301,378	(\$27,649)	\$273,729	\$287,554	5.50%	28	\$1,213	\$2,683
58	Mar-23	\$274,943	(\$30,190)	\$244,753	\$259,848	5.50%	31	\$1,214	\$3,897
59	Apr-23	\$245,966	(\$29,710)	\$216,257	\$231,112	5.50%	30	\$1,045	\$4,942
60	May-23	\$217,301	(\$32,980)	\$184,321	\$200,811	5.50%	31	\$938	\$5,880
61	Jun-23	\$185,259	(\$34,957)	\$150,303	\$167,781	5.50%	30	\$758	\$6,638
62	Jul-23	\$151,061	(\$39,103)	\$111,959	\$131,510	5.50%	31	\$614	\$7,253
63	Aug-23	\$112,573	(\$38,592)	\$73,981	\$93,277	5.50%	31	\$436	\$7,688
64	Sep-23	\$74,417	(\$34,586)	\$39,831	\$57,124	5.50%	30	\$258	\$7,947
65	Oct-23	\$40,089	(\$32,610)	\$7,479	\$23,784	5.50%	31	\$111	\$8,058
66	Total		(\$329,927)					\$8,058	
67									
68	Projected Cum	ulative Collection	(\$329,927)						
69	Total Approved Collection		\$329,459						
70	(Over)/Under Collection,	excluding interest	(\$468)						
71	Cu	mulative Interest	\$8,058						
72	Total (Over)/Under Collection,	incuding interest	\$7,590						
73		=							

Liberty Utilities (Granite State) Corp. d/b/a Liberty Revenue Decoupling Reconcilation Reconciliation of Period November 2022 – October 2023

74		Beginning		neral Long Hour S (Over)/Under	ervice Rate G-2 Balance Subject to	Interest	Days per		Cumulative
75		Balance	Collections	Ending Balance	Interest	Rate	Month	Interest	Interest
76 77		(a) \$181,080	(b)	(c)	(d)	(e)	(f)	(g)	(h)
* 78		\$0	\$0	\$0	\$0	0.00%	30	\$0	\$0
* 79		\$0	\$0	\$0	\$0	0.00%	31	\$0	\$0
* 80 * 91		\$181,080	(\$18,329)	\$162,751	\$171,916	5.50%	31	\$803	\$803
* 81 * 82		\$163,554 \$147,421	(\$16,788) (\$17,860)	\$146,767 \$129,561	\$155,161 \$138,491	5.50% 5.50%	28 31	\$655 \$647	\$1,458 \$2,105
* 83		\$130,208	(\$16,721)	\$113,488	\$121,848	5.50%	30	\$551	\$2,655
* 84	·	\$114,039	(\$17,692)	\$96,347	\$105,193	5.50%	31	\$491	\$3,147
* 85	Jun-23	\$96,838	(\$18,308)	\$78,530	\$87,684	5.50%	30	\$396	\$3,543
* 86		\$78,927	(\$19,777)	\$59,150	\$69,038	5.50%	31	\$322	\$3,866
* 87 * 00	•	\$59,472	(\$19,764)	\$39,708	\$49,590	5.50%	31	\$232	\$4,097
* 88 * 89	•	\$39,940 \$21,857	(\$18,222) (\$17,971)	\$21,717 \$3,886	\$30,829 \$12,871	5.50% 5.50%	30 31	\$139 \$60	\$4,237 \$4,297
90	Total	Ų21,03 <i>1</i>	(\$181,431)	ψ5,000	Ψ12,071	3.3070	51	\$4,297	Ų 1,237
91 92		ulative Collection	(\$181,431)						
93	Total Ap	proved Collection	\$181,080						
94	, ,,		(\$351)						
95		umulative Interest	\$4,297						
96 97	, ,	, incuding interest	\$3,946						
98				General Service	e Rate G-3				
		Beginning	Collections	(Over)/Under	Balance Subject to	Interest	Days per	Interest	Cumulative
99		Balance		Ending Balance	Interest	Rate	Month		Interest
100	D DY 21/22 Deficiency/(Surplus)	(a) \$176,984	(b)	(c)	(d)	(e)	(f)	(g)	(h)
* 102	2 Nov-22	\$0	\$0	\$0	\$0	0.00%	30	\$0	\$0
* 103		\$0	\$0	\$0	\$0	0.00%	31	\$0	\$0
104		\$176,984	(\$19,387)	\$157,596	\$167,290	5.50%	31	\$781	\$781
* 105 * 106		\$158,378 \$141,352	(\$17,657) (\$18,168)	\$140,721 \$123,184	\$149,549 \$132,268	5.50% 5.50%	28 31	\$631 \$618	\$1,412 \$2,030
107		\$123,802	(\$16,069)	\$107,733	\$115,767	5.50%	30	\$523	\$2,554
* 108	·	\$108,256	(\$16,815)	\$91,441	\$99,848	5.50%	31	\$466	\$3,020
* 109		\$91,907	(\$17,573)	\$74,334	\$83,121	5.50%	30	\$376	\$3,396
* 110		\$74,710	(\$19,586)	\$55,124	\$64,917	5.50%	31	\$303	\$3,699
* 11: * 11:	•	\$55,428	(\$19,176)	\$36,252	\$45,840	5.50%	31 30	\$214	\$3,913
* 112 * 113	•	\$36,466 \$19,966	(\$16,627) (\$16,210)	\$19,839 \$3,756	\$28,152 \$11,861	5.50% 5.50%	31	\$127 \$55	\$4,040 \$4,096
114	4 Total	7-2,222	(\$177,268)	40,.00	+ ,			\$4,096	+ 1,
119		ulative Collection	(\$177,268)						
117		proved Collection	\$176,984						
118		•	(\$284)						
119 120		umulative Interest incuding interest	\$4,096 \$3,812						
121									
122	2[Beginning		ited Total Electric (Over)/Under		Interest	Days per		Cumulative
12		Degiiiiiiig			Balance Subject to			Interest	
123		Balance	Collections	Ending Balance	Interest	Rate	Month (f)		Interest
124	4	Balance (a)	(b)				Month (f)	(g)	(h)
124	5 DY 21/22 Deficiency/(Surplus)	Balance		Ending Balance	Interest	Rate			
124 125 * 126 * 127	4 5 DY 21/22 Deficiency/(Surplus) 6 Nov-22 7 Dec-22	(a) \$27,506 \$0 \$0	(b) \$0 \$0	Ending Balance (c) \$0 \$0	Interest	(e) 0.00% 0.00%	(f) 30 31	(g) \$0 \$0	(h) \$0 \$0
124 125 126 127 128	4 5 DY 21/22 Deficiency/(Surplus) 6 Nov-22 7 Dec-22 8 Jan-23	(a) \$27,506 \$0 \$0 \$27,506	(b) \$0 \$0 (\$4,591)	(c) \$0 \$0 \$22,915	(d) \$0 \$0 \$25,211	Rate (e) 0.00% 0.00% 5.50%	(f) 30 31 31	(g) \$0 \$0 \$118	(h) \$0 \$0 \$118
124 125 126 127 128 128	4 5 DY 21/22 Deficiency/(Surplus) 6 Nov-22 7 Dec-22 8 Jan-23 9 Feb-23	(a) \$27,506 \$0 \$0 \$27,506 \$27,506 \$23,033	(b) \$0 \$0 (\$4,591) (\$3,989)	\$0 \$0 \$22,915 \$19,044	\$0 \$0 \$0 \$25,211 \$21,039	Rate (e) 0.00% 0.00% 5.50%	(f) 30 31 31 28	(g) \$0 \$0 \$118 \$89	(h) \$0 \$0 \$118 \$207
124 125 * 126 * 127 * 128 * 130	4 5 DY 21/22 Deficiency/(Surplus) 6 Nov-22 7 Dec-22 8 Jan-23 9 Feb-23 0 Mar-23	(a) \$27,506 \$0 \$0 \$27,506	(b) \$0 \$0 (\$4,591)	(c) \$0 \$0 \$22,915	(d) \$0 \$0 \$25,211	Rate (e) 0.00% 0.00% 5.50%	(f) 30 31 31	(g) \$0 \$0 \$118	(h) \$0 \$0 \$118
124 125 126 127 128 128 129 130	4 5 DY 21/22 Deficiency/(Surplus) 6 Nov-22 7 Dec-22 8 Jan-23 9 Feb-23 0 Mar-23 1 Apr-23	(a) \$27,506 \$0 \$0 \$27,506 \$23,033 \$19,133	(b) \$0 \$0 (\$4,591) (\$3,989) (\$3,683)	(c) \$0 \$0 \$22,915 \$19,044 \$15,450	\$0 \$0 \$25,211 \$21,039 \$17,291	Rate (e) 0.00% 0.00% 5.50% 5.50% 5.50%	(f) 30 31 31 28 31	(g) \$0 \$0 \$118 \$89 \$81	\$0 \$0 \$118 \$207 \$287
124 125 126 127 128 128 130 131 132 133	4 5 DY 21/22 Deficiency/(Surplus) 6 Nov-22 7 Dec-22 8 Jan-23 9 Feb-23 0 Mar-23 1 Apr-23 2 May-23 3 Jun-23	Balance (a) \$27,506 \$0 \$0 \$27,506 \$23,033 \$19,133 \$15,531 \$12,903 \$10,817	\$0 \$0 \$4,591) \$3,989) \$3,683) \$2,692) \$2,141) \$1,967)	\$0 \$0 \$22,915 \$19,044 \$15,450 \$12,839 \$10,762 \$8,850	\$0 \$0 \$25,211 \$21,039 \$17,291 \$14,185 \$11,832 \$9,833	Rate (e) 0.00% 0.00% 5.50% 5.50% 5.50% 5.50% 5.50% 5.50%	(f) 30 31 31 28 31 30 31 30	\$0 \$0 \$118 \$89 \$81 \$64 \$55 \$44	(h) \$0 \$0 \$118 \$207 \$287 \$351 \$407 \$451
124 125 126 126 127 130 131 132 133 134	4 5 DY 21/22 Deficiency/(Surplus) 6 Nov-22 7 Dec-22 8 Jan-23 9 Feb-23 0 Mar-23 1 Apr-23 2 May-23 3 Jun-23 4 Jul-23	(a) \$27,506 \$0 \$0 \$27,506 \$23,033 \$19,133 \$15,531 \$12,903 \$10,817 \$8,894	(b) \$0 \$0 (\$4,591) (\$3,989) (\$3,683) (\$2,692) (\$2,141) (\$1,967) (\$2,178)	\$0 \$22,915 \$19,044 \$15,450 \$12,839 \$10,762 \$8,850 \$6,716	\$0 \$0 \$25,211 \$21,039 \$17,291 \$14,185 \$11,832 \$9,833 \$7,805	Rate (e) 0.00% 0.00% 5.50% 5.50% 5.50% 5.50% 5.50% 5.50% 5.50%	(f) 30 31 31 28 31 30 31 30 31	(g) \$0 \$0 \$118 \$89 \$81 \$64 \$55 \$44 \$36	\$0 \$0 \$118 \$207 \$287 \$351 \$407 \$451 \$488
124 125 126 127 128 130 131 132 133 134 135	4 5 DY 21/22 Deficiency/(Surplus) 6 Nov-22 Pec-22 Pec-23 Pec-23 Pec-23 Pec-23 Pec-23 Pec-23 Pec-23 Per-23 P	(a) \$27,506 \$0 \$27,506 \$23,033 \$19,133 \$15,531 \$12,903 \$10,817 \$8,894 \$6,753	(b) \$0 \$0 (\$4,591) (\$3,989) (\$3,683) (\$2,692) (\$2,141) (\$1,967) (\$2,178) (\$2,118)	\$0 \$22,915 \$19,044 \$15,450 \$12,839 \$10,762 \$8,850 \$6,716 \$4,635	\$0 \$0 \$25,211 \$21,039 \$17,291 \$14,185 \$11,832 \$9,833 \$7,805 \$5,694	Rate (e) 0.00% 0.00% 5.50% 5.50% 5.50% 5.50% 5.50% 5.50% 5.50%	(f) 30 31 31 28 31 30 31 30 31 31	(g) \$0 \$0 \$118 \$89 \$81 \$64 \$55 \$44 \$36 \$27	(h) \$0 \$118 \$207 \$287 \$351 \$407 \$451 \$488 \$514
124 125 126 127 128 130 131 132 133 134 135 135	4 5 DY 21/22 Deficiency/(Surplus) 6 Nov-22 7 Dec-22 8 Jan-23 9 Feb-23 0 Mar-23 1 Apr-23 2 May-23 3 Jun-23 Jun-23 4 Jul-23 5 Aug-23 5 Sep-23	Balance (a) \$27,506 \$0 \$0 \$27,506 \$23,033 \$19,133 \$15,531 \$12,903 \$10,817 \$8,894 \$6,753 \$4,662	(b) \$0 \$0 \$3,989 (\$3,683) (\$2,692) (\$2,141) (\$1,967) (\$2,178) (\$2,118) (\$1,882)	\$0 \$22,915 \$19,044 \$15,450 \$12,839 \$10,762 \$8,850 \$6,716 \$4,635 \$2,779	\$0 \$0 \$25,211 \$21,039 \$17,291 \$14,185 \$11,832 \$9,833 \$7,805 \$5,694 \$3,720	Rate (e) 0.00% 0.00% 5.50% 5.50% 5.50% 5.50% 5.50% 5.50% 5.50% 5.50% 5.50%	(f) 30 31 31 28 31 30 31 30 31 30 31 30	(g) \$0 \$0 \$118 \$89 \$81 \$64 \$55 \$44 \$36 \$27 \$17	(h) \$0 \$0 \$118 \$207 \$287 \$351 \$407 \$451 \$488 \$514 \$531
124 125 126 127 128 130 131 132 133 134 135 136	4 5 DY 21/22 Deficiency/(Surplus) 6 Nov-22 7 Dec-22 8 Jan-23 9 Feb-23 1 Apr-23 1 Apr-23 2 May-23 3 Jun-23 3 Jun-23 4 Jul-23 5 Aug-23 5 Sep-23 7 Oct-23	(a) \$27,506 \$0 \$27,506 \$23,033 \$19,133 \$15,531 \$12,903 \$10,817 \$8,894 \$6,753	(b) \$0 \$0 (\$4,591) (\$3,989) (\$3,683) (\$2,692) (\$2,141) (\$1,967) (\$2,178) (\$2,118)	\$0 \$22,915 \$19,044 \$15,450 \$12,839 \$10,762 \$8,850 \$6,716 \$4,635	\$0 \$0 \$25,211 \$21,039 \$17,291 \$14,185 \$11,832 \$9,833 \$7,805 \$5,694	Rate (e) 0.00% 0.00% 5.50% 5.50% 5.50% 5.50% 5.50% 5.50% 5.50%	(f) 30 31 31 28 31 30 31 30 31 31	(g) \$0 \$0 \$118 \$89 \$81 \$64 \$55 \$44 \$36 \$27	(h) \$0 \$118 \$207 \$287 \$351 \$407 \$451 \$488 \$514
124 125 126 127 128 130 132 133 134 135 136 137 138 138 138	4 5 DY 21/22 Deficiency/(Surplus) 6 Nov-22 7 Dec-22 8 Jan-23 9 Feb-23 0 Mar-23 1 Apr-23 2 May-23 3 Jun-23 4 Jul-23 5 Aug-23 6 Sep-23 7 Oct-23 8 Total	(a) \$27,506 \$0 \$0 \$27,506 \$23,033 \$19,133 \$15,531 \$12,903 \$10,817 \$8,894 \$6,753 \$4,662 \$2,796	(b) \$0 \$0 (\$4,591) (\$3,683) (\$2,692) (\$2,141) (\$1,967) (\$2,178) (\$2,118) (\$1,882) (\$2,290) (\$27,531)	\$0 \$22,915 \$19,044 \$15,450 \$12,839 \$10,762 \$8,850 \$6,716 \$4,635 \$2,779	\$0 \$0 \$25,211 \$21,039 \$17,291 \$14,185 \$11,832 \$9,833 \$7,805 \$5,694 \$3,720	Rate (e) 0.00% 0.00% 5.50% 5.50% 5.50% 5.50% 5.50% 5.50% 5.50% 5.50% 5.50%	(f) 30 31 31 28 31 30 31 30 31 30 31 30	(g) \$0 \$0 \$118 \$89 \$81 \$64 \$55 \$44 \$36 \$27 \$17 \$8	(h) \$0 \$0 \$118 \$207 \$287 \$351 \$407 \$451 \$488 \$514 \$531
124 125 126 127 128 128 130 131 132 133 134 135 136 137 138 138 139 140	4 5 DY 21/22 Deficiency/(Surplus) 6 Nov-22 7 Dec-22 8 Jan-23 9 Feb-23 0 Mar-23 1 Apr-23 2 May-23 3 Jun-23 4 Jul-23 5 Aug-23 6 Sep-23 7 Oct-23 8 Total	(a) \$27,506 \$0 \$0 \$27,506 \$23,033 \$19,133 \$15,531 \$12,903 \$10,817 \$8,894 \$6,753 \$4,662 \$2,796	(b) \$0 \$0 (\$4,591) (\$3,989) (\$3,683) (\$2,692) (\$2,141) (\$1,967) (\$2,178) (\$2,118) (\$1,882) (\$2,290) (\$27,531)	\$0 \$22,915 \$19,044 \$15,450 \$12,839 \$10,762 \$8,850 \$6,716 \$4,635 \$2,779	\$0 \$0 \$25,211 \$21,039 \$17,291 \$14,185 \$11,832 \$9,833 \$7,805 \$5,694 \$3,720	Rate (e) 0.00% 0.00% 5.50% 5.50% 5.50% 5.50% 5.50% 5.50% 5.50% 5.50% 5.50%	(f) 30 31 31 28 31 30 31 30 31 30 31 30	(g) \$0 \$0 \$118 \$89 \$81 \$64 \$55 \$44 \$36 \$27 \$17 \$8	(h) \$0 \$0 \$118 \$207 \$287 \$351 \$407 \$451 \$488 \$514 \$531
124 125 * 126 * 127 * 128 * 130 * 133 * 134 * 135 * 135 * 136 * 137	4 5 DY 21/22 Deficiency/(Surplus) 6 Nov-22 7 Dec-22 8 Jan-23 9 Feb-23 0 Mar-23 1 Apr-23 2 May-23 3 Jun-23 4 Jul-23 5 Aug-23 6 Sep-23 7 Oct-23 Total 9 Projected Cum	Salance (a) \$27,506 \$0 \$0 \$27,506 \$23,033 \$19,133 \$15,531 \$12,903 \$10,817 \$8,894 \$6,753 \$4,662 \$2,796 \$23,796 \$2	(b) \$0 \$0 (\$4,591) (\$3,683) (\$2,692) (\$2,141) (\$1,967) (\$2,178) (\$2,118) (\$1,882) (\$2,290) (\$27,531)	\$0 \$22,915 \$19,044 \$15,450 \$12,839 \$10,762 \$8,850 \$6,716 \$4,635 \$2,779	\$0 \$0 \$25,211 \$21,039 \$17,291 \$14,185 \$11,832 \$9,833 \$7,805 \$5,694 \$3,720	Rate (e) 0.00% 0.00% 5.50% 5.50% 5.50% 5.50% 5.50% 5.50% 5.50% 5.50% 5.50%	(f) 30 31 31 28 31 30 31 30 31 30 31 30	(g) \$0 \$0 \$118 \$89 \$81 \$64 \$55 \$44 \$36 \$27 \$17 \$8	(h) \$0 \$0 \$118 \$207 \$287 \$351 \$407 \$451 \$488 \$514 \$531
124 125 126 127 128 128 130 131 132 133 134 134 135 136 136 137 137 137 137 137 147 147 147	4 5 DY 21/22 Deficiency/(Surplus) 6 Nov-22 7 Dec-22 8 Jan-23 9 Feb-23 0 Mar-23 1 Apr-23 2 May-23 3 Jun-23 Jun-23 4 Jul-23 5 Aug-23 6 Sep-23 7 Oct-23 8 Total 9 Projected Cum 1 Total Ap 2 (Over)/Under Collection,	Salance (a) \$27,506 \$0 \$0 \$27,506 \$23,033 \$19,133 \$15,531 \$12,903 \$10,817 \$8,894 \$6,753 \$4,662 \$2,796 \$23,796 \$2	(b) \$0 \$0 (\$4,591) (\$3,989) (\$3,683) (\$2,692) (\$2,141) (\$1,967) (\$2,178) (\$2,118) (\$1,882) (\$2,290) (\$27,531) (\$27,531)	\$0 \$22,915 \$19,044 \$15,450 \$12,839 \$10,762 \$8,850 \$6,716 \$4,635 \$2,779	\$0 \$0 \$25,211 \$21,039 \$17,291 \$14,185 \$11,832 \$9,833 \$7,805 \$5,694 \$3,720	Rate (e) 0.00% 0.00% 5.50% 5.50% 5.50% 5.50% 5.50% 5.50% 5.50% 5.50% 5.50%	(f) 30 31 31 28 31 30 31 30 31 30 31 30	(g) \$0 \$0 \$118 \$89 \$81 \$64 \$55 \$44 \$36 \$27 \$17 \$8	(h) \$0 \$0 \$118 \$207 \$287 \$351 \$407 \$451 \$488 \$514 \$531
124 125 126 127 128 128 128 128 138 138 138 138 139 140 141 141	4 5 DY 21/22 Deficiency/(Surplus) 6 Nov-22 7 Dec-22 8 Jan-23 9 Feb-23 0 Mar-23 1 Apr-23 1 Apr-23 2 May-23 3 Jun-23 4 Jul-23 5 Aug-23 5 Sep-23 7 Oct-23 Total 9 Projected Cum 1 Total Apr 2 (Over)/Under Collection, 3 Cc 4 Total (Over)/Under Collection, 3 Cc 4 Total (Over)/Under Collection, 3 Cc 4 Total (Over)/Under Collection, 3 Cc 4 Novers (Nover)/Under Collection, 4 Novers (Nover)/Under Collection, 4 Novers (Nover)/Under Collection, 4 Novers (Novers)/Under (Novers)/Under Collection, 4 Novers (Novers)/Under (N	Salance (a) \$27,506 \$0 \$0 \$27,506 \$23,033 \$19,133 \$15,531 \$12,903 \$10,817 \$8,894 \$6,753 \$4,662 \$2,796 \$2	(b) \$0 \$0 \$5 (\$4,591) (\$3,989) (\$3,683) (\$2,692) (\$2,141) (\$1,967) (\$2,178) (\$2,178) (\$2,1882) (\$2,290) (\$27,531) \$27,506 (\$255)	\$0 \$22,915 \$19,044 \$15,450 \$12,839 \$10,762 \$8,850 \$6,716 \$4,635 \$2,779	\$0 \$0 \$25,211 \$21,039 \$17,291 \$14,185 \$11,832 \$9,833 \$7,805 \$5,694 \$3,720	Rate (e) 0.00% 0.00% 5.50% 5.50% 5.50% 5.50% 5.50% 5.50% 5.50% 5.50% 5.50%	(f) 30 31 31 28 31 30 31 30 31 30 31 30	(g) \$0 \$0 \$118 \$89 \$81 \$64 \$55 \$44 \$36 \$27 \$17 \$8	(h) \$0 \$0 \$118 \$207 \$287 \$351 \$407 \$451 \$488 \$514 \$531

Liberty Utilities (Granite State) Corp. d/b/a Liberty Revenue Decoupling Reconcilation Reconciliation Period November 2022 – October 2023

	146			Limite	d Commercial Sp	ace Heating Rate V				
			Beginning	Collections	(Over)/Under	Balance Subject to	Interest	Days per	Interest	Cumulative
	147	Month	Balance	Collections	Ending Balance	Interest	Rate	Month	interest	Interest
	148		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
	149	DY 21/22 Deficiency/(Surplus)	\$653							
*	150	Nov-22	\$0	\$0	\$0	\$0	0.00%	30	\$0	\$0
*	151	Dec-22	\$0	\$0	\$0	\$0	0.00%	31	\$0	\$0
*	152		\$653	(\$81)	\$572	\$613	5.50%	31	\$3	\$3
*	153	Feb-23	\$575	(\$76)	\$499	\$537	5.50%	28	\$2	\$5
*	154	Mar-23	\$501	(\$76)	\$425	\$463	5.50%	31	\$2	\$7
*	155	Apr-23	\$427	(\$64)	\$363	\$395	5.50%	30	\$2	\$9
*	156		\$365	(\$57)	\$307	\$336	5.50%	31	\$2	\$11
*	157	Jun-23	\$309	(\$58)	\$251	\$280	5.50%	30	\$1	\$12
*	158	Jul-23	\$252	(\$68)	\$184	\$218	5.50%	31	\$1	\$13
*	159	Aug-23	\$185	(\$61)	\$123	\$154	5.50%	31	\$1	\$14
*	160	Sep-23	\$124	(\$52)	\$72	\$98	5.50%	30	\$0	\$14
*	161		\$72	(\$58)	\$14	\$43	5.50%	31	\$0	\$14
	162	Total		(\$653)					\$14	
	163									
	164	-	ulative Collection	(\$653)						
	165	·	proved Collection	\$653						
	166		excluding interest	\$0						
	167		umulative Interest	\$14						
	168	Total (Over)/Under Collection	, incuding interest	\$14						
	169									
	170	References:								
	171	(a)	Attachment MST-2, Li	ne 177						
	172	(b)	Company forecast							
	173	(c)	Column (a) + Column	(b)						
	174	(d)	[Column (a) + Column	(c)] ÷ 2						
	175	(e)	Prime Rate effective f	rst of each month						
	176	(f)	Days per month							
	177	(g)	[Column (d) x ((Colum	n (e) / 365) * Colum	n (f))]					
	178	(h)	Column (g) + Prior Mo	nth Column (h)						
	179	•	Projected							

Liberty Utilities (Granite State Electric) Corp. d/b/a Liberty Permanent Rate Design - July 1, 2021 - June 30, 2022 Decoupling Year Adjustment Rates Effective January 1, 2023

				Proposed	
			Current	January 1, 2023	
		August 1, 2022	REP/VMP	Decoupling	Total Distribution Rates
		Current	Adjustment	Adjustment	January 1, 2023
Rate Class	Distribution Rate Component	Rates	<u>Factor</u>	<u>Factor</u>	<u>Rates</u>
		(a)	(b)	(c)	(d)
D	Customer Charge	\$14.74			\$14.74
	All kWh	\$0.05856	0.00001	0.00281	\$0.06138
	16 Hour Off Peak kWh	\$0.05056	0.00001	0.00281	\$0.05338
	Farm kWh	\$0.05527	0.00001	0.00281	\$0.05809
	D-6 kWh	\$0.05150	0.00001	0.00281	\$0.05432
D-10	Customer Charge	\$14.74			\$14.74
	On Peak kWh	\$0.12447	0.00001	0.00180	\$0.12628
	Off Peak kWh	\$0.00167	0.00001	0.00180	\$0.00348
G-1	Customer Charge	\$435.18			\$435.18
	Demand Charge	\$9.22			\$9.22
	On Peak kWh	\$0.00590	0.00001	0.00104	\$0.00695
	Off Peak kWh	\$0.00174	0.00001	0.00104	\$0.00279
	Credit for High Voltage Delivery >	(\$0.49)			(\$0.49)
G-2	Customer Charge	\$72.52			\$72.52
	Demand Charge	\$9.27			\$9.27
	All kWh	\$0.00233	0.00001	0.00151	\$0.00385
	Credit for High Voltage Delivery >	(\$0.49)			(\$0.49)
G-3	Customer Charge	\$16.66			\$16.66
	All kWh	\$0.05282	0.00001	0.00253	\$0.05536
Т	Customer Charge	\$14.74			\$14.74
	All kWh	\$0.04743	0.00001	0.00285	\$0.05029
V	Minimum Charge	\$16.66			\$16.66
	All kWh	\$0.05433	0.00001	0.00291	\$0.05725

Liberty Utilities (Granite State Electric) Corp. d/b/a Liberty Bill Calculation - Residential Rate D

Usage 650 kWh	Rate Effective August 1, 2022	January 1, 2023 Proposed Rates	Current Bill	January 1, 2023 Proposed Bill					
	(a)	(b)							
Customer Charge	\$14.74	\$14.74	\$14.74	\$14.74					
Distribution Charge	\$0.05857	\$0.06138	\$38.07	\$39.90					
Storm Recovery Adjustment	\$0.00000	\$0.00000	\$0.00	\$0.00					
Transmission Charge	\$0.03635	\$0.03635	\$23.63	\$23.63					
Stranded Cost Charge	(\$0.00051)	(\$0.00051)	-\$0.33	-\$0.33					
System Benefits Charge	\$0.00792	\$0.00700	\$5.15	\$4.55					
Electricity Consumption Tax	\$0.00000	\$0.00000	<u>\$0.00</u>	<u>\$0.00</u>					
Subtotal Retail Delivery Services			\$81.25	\$82.48					
Energy Service Charge	\$0.22228	\$0.22228	<u>\$144.48</u>	<u>\$144.48</u>					
	٦	Γotal Bill	\$225.74	\$226.97					
\$ increase in 650 kW	h Total Residential B	sill		\$1.23					
% increase in 650 kWh Total Residential Bill									

⁽a) Order No. 26,661 July 29, 2022

⁽b) Rates proposed

Original	l Page 3A
	Contents

Rate EV-L Commercial Plug In Electric Vehicle Charging Station.	128
Rate EV-M Commercial Plug In Electrical Vehicle Charging Station	133
Revenue Decoupling Adjustment Factor	138

Issued: XXXXXX Issued by: /s/ Neil Proudman
Neil Proudman

Effective: January 1, 2023 Title: President

Third Revised Page 21 Superseding Second Page 21 Terms and Conditions

38. Reliability Enhancement Program Capital Investment Allowance

Distribution base rates are subject to adjustment on an annual basis for a Reliability Enhancement Program Capital Investment Allowance pursuant to the Settlement Agreement in Docket DE 19-064.

39. Transmission Charge

The Transmission Charge will recover, on a fully reconciling basis, the costs incurred by the Company for transmission related services, and other reconciling charges as noted below. These costs include charges billed to the Company by Other Transmission Providers; third party charges billed to the Company for transmission related services such as charges relating to the stability of the transmission system which the Company is authorized to recover by order of the regulatory agency having jurisdiction over such charges; and transmission-based assessments or fees billed by or through regulatory agencies, including those associated with the ISO-NE, regional transmission group, an independent system operator, an RTO and their successors, or other such body with the oversight of regional transmission, in the event that any of these entities are authorized to bill the Company directly for their services.

The Transmission Charge shall be established annually based on a forecast of includable costs, and shall also include a full reconciliation with interest for any over recovery or under recovery occurring in the prior year. The Company may file to change the rates at any time if a significant over recovery or under recovery occurs. Interest on over recoveries or under recoveries shall be calculated at the prime rate.

Any changes to rates determined under the charge shall only be made following a notice filed with the Commission setting forth the amount of the increase or decrease, the new rates for each rate class, and the effective date of such new rates.

The Transmission Charge includes the Regional Greenhouse Gas Initiative ("RGGI") refund as required by RSA 125-O:23,II and Order No. 25,664 dated May 9, 2014, which directs the Company to refund RGGI auction revenue it receives to its customers.

The Property Tax Adjustment Mechanism (PTAM) will be included in the transmission charge annual rate filing for reconciliation. The PTAM is further described in Section 39B of the Tariff.

Issued: XXXXXX Issued by: /s/ Neil Proudman
Neil Proudman
Effective: January 1, 2023 Title: President

Docket No. DE 22-052 Attachment MST-5 Page 3 of 47

NHPUC NO. 21 - ELECTRICITY DELIVERY LIBERTY UTILITIES

Second Revised Page 21A Superseding First Page 21A Terms and Conditions

THIS PAGE NO LONG APPLICABLE

Issued: XXXXXX Issued by: /s/ Neil Proudman

Neil Proudman Effective: January 1, 2023 Title: <u>President</u>

Docket No. DE 22-052 Attachment MST-5 Page 4 of 47

NHPUC NO. 21 - ELECTRICITY DELIVERY LIBERTY UTILITIES

Second Revised Page 21B Superseding First Page 21B Terms and Conditions

THIS PAGE NO LONG APPLICABLE

Issued: XXXXXX Issued by: /s/ Neil Proudman
Neil Proudman

Effective: January 1, 2023 Title: President

Docket No. DE 22-052 Attachment MST-5 Page 5 of 47

NHPUC NO. 21 - ELECTRICITY DELIVERY LIBERTY UTILITIES

Second Revised Page 21C Superseding First Page 21C Terms and Conditions

THIS PAGE NO LONG APPLICABLE

Issued: XXXXXX Issued by: /s/ Neil Proudman

Neil Proudman Effective: January 1, 2023 Title: <u>President</u>

Second Revised Page 21D Superseding Page 21D Terms and Conditions

40. Electricity Consumption Tax Charge

All Customers shall be obligated to pay the Electricity Consumption Tax Charge in accordance with New Hampshire Statute RSA Chapter 83-E, which may be revised from time to time, in addition to all other applicable rates and charges under this Tariff. The Electricity Consumption Tax Charge shall appear separately on all Customer bills. Any discounts provided for under a Special Contract shall not apply to the Electricity Consumption Tax Charge.

41. System Benefits Charge

All customers taking delivery service shall pay the System Benefits Charge as required by New Hampshire law and approved by the Commission. The System Benefits Charge shall recover the

Issued: XXXXXX Issued by: /s/ Neil Proudman
Neil Proudman
Effective: January 1, 2023 Title: President

First Revised Page 21E Superseding Original Page 21E Terms and Conditions

- Effective Date: On or before the first business day in September of each year, the Company shall file with the NHPUC for its consideration and approval, the Company's request for a change in the PTAM Rate applicable to all firm sales, delivery and transportation service throughput for the subsequent twelve-month period commencing with the calendar month of November.
- 2. Reconciliation Adjustment: At the end of the corresponding April 1 through March 31 property tax year and any over- or under-recoveries are adjusted annually through the PTAM. The PTAM is based on a full reconciliation with monthly compounded interest for any over- or under-recoveries occurring in prior year(s). Interest is calculated at the prime rate, fixed on a quarterly basis and established as reported in the Wall Street Journal on the first business day of the month preceding the calendar quarter ("Prime Rate").
- 40. Electricity Consumption Tax Charge

All Customers shall be obligated to pay the Electricity Consumption Tax Charge in accordance with New Hampshire Statute RSA Chapter 83-E, which may be revised from time to time, in addition to all other applicable rates and charges under this Tariff. The Electricity Consumption Tax Charge shall appear separately on all Customer bills. Any discounts provided for under a Special Contract shall not apply to the Electricity Consumption Tax Charge.

41. System Benefits Charge

All customers taking delivery service shall pay the System Benefits Charge as required by New Hampshire law and approved by the Commission. The System Benefits Charge shall recover the

Issued: XXXXXXX Issued by: /s/ Neil Proudman
Neil Proudman
Effective: January 1, 2023 Title: President

Seventh Revised Page 90 Superseding Sixth Revised Page 90 Rate D

Rate D

Availability

Retail Delivery Service under this rate is available for all domestic purposes in an individual private dwelling or an individual apartment and for farm purposes. If electricity is delivered through more than one meter, the charge for electricity delivered through each meter shall be computed separately under this rate.

Character of Service

Service supplied under this rate will be single phase, 60 cycle, alternating current, normally three-wire service at a nominal voltage of 120/240 volts or three-wire 120/208 volts, whichever is available at the location.

Rate Per Month

The rate per month will be the sum of the applicable Customer and Energy Charges subject to the adjustments in this tariff:

Rates for Retail Delivery Service

Customer Charge	\$14.74 per month
Energy Charges Per Kilowatt-Hour (cents per kilowatt-hour)	
Distribution Charge All kWh	5.856
Revenue Decoupling Adjustment Factor	0.281
Reliability Enhancement/Vegetation Management	0.001
Total Distribution All kWh	6.138
Transmission Charge	3.635
Stranded Cost Charge	(0.051)
Storm Recovery Adjustment Factor	0.000

Issued: January x, 2023

Issued by: /s/ Neil Proudman

Neil Proudman

Effective: January 1, 2023

Title: President

Off-Peak Use: 16 Hour Control

For all electricity separately metered and delivered between the hours of 11:00 p.m. on each day and 7:00 a.m. on the next day, the price of such electricity shall be:

Energy Charges Per Kilowatt-Hour (cents per kilowatt-hour)

Distribution Charge Off Peak Use	5.056
Revenue Decoupling Adjustment Factor	0.281
Reliability Enhancement/Vegetation Management	0.001
Total Distribution	5.338
Transmission Charge	3.635
Stranded Cost Charge	(0.051)
Storm Recovery Adjustment Factor	0.000

If a Customer has installed an electric water heater of a type approved by the Company, electricity is delivered to such water heater is supplied only under this rate.

Off-Peak Use: 6 Hour Control

For all electricity separately metered and subject to the Company's right to limit the operation of the bottom water heating element up to 6 hours a day, the price of such electricity shall be:

Energy Charges Per Kilowatt-Hour (cents per kilowatt-hour)

Distribution Charge Off Peak Use	5.150				
Revenue Decoupling Adjustment Mechanism	0.281				
Reliability Enhancement/Vegetation Management	0.001				
Total Distribution	5.432				
Transmission Charge	3.635				
Stranded Cost Charge	(0.051)				
Storm Recovery Adjustment Factor	0.000				

If a Customer has installed an electric water heater of a type approved by the Company, and electricity delivered to such water heater is supplied only under this rate

Issued: January X, 2023 Issued by: /s/ Neil Proudman
Neil Proudman
Effective: January 1, 2023 Title: President

Seventh Revised Page 92 Superseding Sixth Revised Page 92 Rate D

Farm Use

The availability of the Farm Use Section is limited to those locations which were served under the Farm Use Section of Domestic Rate D, N.H.P.U.C. No. 8 - Electricity immediately prior to the effective date of this rate. For such farm customers, where all electricity is supplied by the Company, the RATE PER MONTH is modified as follows:

Energy Charges Per Kilowatt-Hour (cents per kilowatt-hour)

Distribution Charge*	5.527
Revenue Decoupling Adjustment Factor	0.281
Reliability Enhancement/Vegetation Management	0.001
Total Distribution	5.809
Transmission Service Cost Adjustment	3.635
Stranded Cost Adjustment Factor	(0.051)
Storm Recovery Adjustment Factor	0.000

^{*}All Regular Use kilowatt-hours in excess of the greater of the following:

- i. 500 kilowatt-hours
- ii. 100 kilowatt-hours per kilovolt-ampere of transformer capacity needed to serve the Customer

Issued: January X, 2023 Issued by: /s/ Neil Proudman
Neil Proudman
Effective: January 1, 2023 Title: President

Seventh Revised Page 93 Superseding Sixth Revised Page 93 Rate D-10

Rate D-10 Optional Peak Load Rate

Availability

Retail Delivery Service under this rate is available for all domestic purposes in an individual private dwelling or an individual apartment and for farm purposes to selected customers presently served under Rate D.

If electricity is delivered through more than one meter, the charge for electricity delivered through each meter shall be computed separately under this rate. The availability of this rate will be subject to the Company's ability to obtain the necessary meters and to render such service.

Character of Service

Service supplied under this rate will be single phase, 60 cycle, alternating current, normally three-wire service at a nominal voltage of 120/240 volts or three-wire 120/208 volts, whichever is available at the location.

Rate Per Month

The rate per month will be the sum of the applicable Customer and Energy Charges subject to the adjustments in this tariff:

Rates for Retail Delivery Service

Customer Charge	\$14.74 per month
Energy Charges Per Kilowatt-Hour (cents per kilowatt-hour)	
Distribution Charge On Peak	12.447
Distribution Charge Off Peak	0.167
Revenue Decoupling Adjustment Factor	0.180
Reliability Enhancement/Vegetation Management	0.001
Total Distribution Charge On Peak	12.628
Total Distribution Charge Off Peak	0.348
Transmission Charge	2.338
Stranded Cost Charge	(0.051)
Storm Recovery Adjustment Factor	0.000

Peak hours will be from 8:00 a.m. to 9:00 p.m. daily on Monday through Friday excluding holidays.

 Issued:
 January X, 2023
 Issued by:
 /s/ Neil Proudman

 Neil Proudman

 Effective:
 January 1, 2023
 Title:
 President

Seventh Revised Page 96 Superseding Sixth Revised Page 96 Rate G-1

Rates for Retail Delivery Service

Customer Charge	\$435.18 per month
Energy Charges Per Kilowatt-Hour (cents per kilowatt-hour)	
Distribution Charge On Peak	0.590
Distribution Charge Off Peak	0.174
Revenue Decoupling Adjustment Factor	0.104
Reliability Enhancement/Vegetation Management	0.001
Total Distribution Charge On Peak	0.695
Total Distribution Charge Off Peak	0.279
Transmission Charge	2.492
Stranded Cost Charge	(0.051)
Storm Recovery Adjustment Factor	0.000
Demand Charges Per Kilowatt	
Distribution	\$9.22

Distribution Energy Charges Peak Periods

Peak hours will be from 8:00 a.m. to 9:00 p.m. daily on Monday through Friday excluding holidays.

Off-Peak hours will be from 9:00 p.m. to 8:00 a.m. daily Monday through Friday, and all day on Saturdays, Sundays, and holidays.

Demand

The Demand for each month under ordinary load conditions shall be the greatest of the following:

- 1. The greatest fifteen-minute peak during the peak hours which occurs during such month as measured in kilowatts,
- 2. 90% of the greatest fifteen-minute peak during the peak hours occurring during such month as measured in kilovolt-amperes where the Customer's kilowatt Demand exceeds 75 kilowatts, or
- 3. 80% of the greatest Demand as so determined above during the preceding eleven months.

Any Demands established during the eleven (11) months prior to the application of this rate shall be considered as having been established under this rate.

Issued:	January X, 2023	Issued by:	/s/ Neil Proudman
			Neil Proudman
Effective:	January 1, 2023	Title:	President

Sixth Revised Page 98 Superseding Fifth Revised Page 98 Rate G-2

General Long Hour Service Rate G-2

Availability

Retail Delivery Service under this rate is available for all purposes except resale subject to the provisions of this section. The sale of electric vehicle charging services to a third party from an electric vehicle charging station shall not be considered resale of electricity. A Customer will take delivery service on this rate if the Company estimates that its average use will be greater than or equal to 20 kW of Demand but is less than 200 kW of Demand. If electricity is delivered through more than one meter, except at the Company's option, the charge for electricity delivered through each meter shall be computed separately under this rate. A customer may be transferred from rate G-2 at its request or at the option of the Company if the customer's twelve (12) month average monthly demand is less than 180 kW of demand for three consecutive months.

If any electricity is delivered hereunder at a given location, then all electricity delivered by the Company at such location shall be furnished hereunder, except such electricity as may be delivered under the provisions of the Limited Commercial Space Heating Rate V.

Character of Service

Service supplied under this rate will be 60 cycle, three-phase alternating current normally at a nominal voltage of 120/208, 277/480, 2400, 4160, 4800, 7200, 13,200 and 13,800 volts. All voltages are not available in every area.

Rate Per Month

The Rate Per Month will be the sum of the applicable Customer, Demand and Energy Charges subject to the adjustments in this tariff.

Rates for Retail Delivery Service

Customer Charge	\$72.52 per month
Energy Charges Per Kilowatt-Hour (cents per kilowatt-hour)	
Distribution Charge	0.233
Revenue Decoupling Adjustment Factor	0.151
Reliability Enhancement/Vegetation Management	0.001
Total Distribution Charge	0.385

 Issued:
 January X, 2023
 Issued by:
 /s/ Neil Proudman

 Neil Proudman

 Effective:
 January 1, 2023
 Title:
 President

Seventh Revised Page 101 Superseding Sixth Revised Page 101 Rate G-3

General Service Rate G-3

Availability

Retail Delivery Service under this rate is available for all purposes except resale. The sale of electric vehicle charging services to a third party from an electric vehicle charging station shall not be considered resale of electricity. A Customer will take delivery service on this rate if the Company estimates that its average use will be less than 20 kW of demand. If electricity is delivered through more than one meter, except at the Company's option, the charge for electricity delivered through each meter shall be computed separately under this rate.

Character of Service

Service supplied under this rate will be 60 cycle, alternating current either:

- a) Single-phase normally three-wire at a nominal voltage of 120/240 volts.
- b) Three-phase secondary normally at a nominal voltage of 120/208, or 277/480 volts.
- c) Three-phase primary normally at a nominal voltage of 2400, 4160, 4800, 7200, 13,200 or 13,800 volts.

All voltages are not available in every area.

Rate Per Month

The rate per month will be the sum of the Customer and Energy Charges subject to the adjustments in this tariff:

Rates for Retail Delivery Service

Customer Charge \$16.66 per month

Energy Charges Per Kilowatt-Hour (cents per kilowatt-hour)

Distribution Charge	5.282
Revenue Decoupling Adjustment Factor	0.253
Reliability Enhancement/Vegetation Management	0.001
Total Distribution Charge	5.536
-	
Transmission Charge	3.014
Stranded Cost Charge	(0.051)
-	
Storm Recovery Adjustment Factor	0.000

Issued: January X, 2023

Issued by: /s/ Neil Proudman

Neil Proudman

Effective: January 1, 2023

Title: President

Seventh Revised Page 104 Superseding Sixth Revised Page 104 Rate T

Character of Service

Service supplied under this rate will be single phase, 60 cycle, alternating current, normally three-wire service at a nominal voltage of 120/240 volts or three-wire 120/208 volts, whichever is available at the location.

Rate Per Month

The rate per month will be the sum of the applicable Customer and Energy Charges subject to the adjustments in this tariff.

Rates for Retail Delivery Service

Customer Charge	\$14.74 per month				
Energy Charges Per Kilowatt-Hour (cents per kilowatt-hour)					
Distribution Charge	4.743				
Revenue Decoupling Adjustment Factor	0.285				
Reliability Enhancement/Vegetation Management	0.001				
Total Distribution Charge	5.029				
Transmission Charge	2.615				
Stranded Cost Charge	(0.051)				
Storm Recovery Adjustment Factor	0.000				

Terms of Agreement

A Customer served under this rate must provide the Company with one-year prior written notice before installing additional generation for its own use. This notice provision shall be waived with respect to the installation of on-site non-emergency generation from renewable energy resources. Renewable energy resources shall mean fuel cells (including natural gas powered fuel cells), and emerging power generation technologies that produce electricity from wind energy, solar energy, small-scale hydro power, ocean power, landfill gas, sustainably managed biomass, and future clean renewable technologies.

Issued: January X, 2023 Issued by: /s/ Neil Proudman

Neil Proudman

Effective: January 1, 2023 Title: President

Docket No. DE 22-052
Attachment MST-5
Seventh Revised Page 104
Page 16 of 47
Superseding Sixth Revised Page 104
Rate T

NHPUC NO. 21 - ELECTRICITY DELIVERY LIBERTY UTILITIES

Issued: January X, 2023 Issued by: /s/ Neil Proudman

Neil Proudman

Effective: January 1, 2023 Title: President

Rate V

Rates for Retail Delivery Service

Customer Charge	\$16.66 per month
Energy Charges Per Kilowatt-Hour (cents per kilowatt-hour)	_
Distribution Charge	5.433
Revenue Decoupling Adjustment Factor	0.291
Reliability Enhancement/Vegetation Management	0.001
Total Distribution Charge	5.675
Transmission Charge	3.003
Stranded Cost Charge	(0.051)
	0.000
Storm Recovery Adjustment Factor	0.000

Terms of Agreement

A Customer served under this rate must provide the Company with one-year prior written notice before installing additional on-site, non-emergency generation for its own use. This notice provision shall be waived with respect to the installation of on-site non-emergency generation from renewable energy resources. Renewable energy resources shall mean fuel cells (including natural gas powered fuel cells), and emerging power generation technologies that produce electricity from wind energy, solar energy, small-scale hydro power, ocean power, landfill gas, sustainably managed biomass, and future clean renewable technologies.

Issued: January X, 2023 Issued by: /s/ Neil Proudman

Neil Proudman

Effective: January 1, 2023 Title: President

NHPUC No. 21 - ELECTRICITY LIBERTY UTILITIES

Sixteenth Revised Page 126 Superseding Fifteenth Revised Page 126 Summary of Rates

RATES EFFECTIVE JANUARY 1, 2023 FOR USAGE ON AND AFTER JANUARY 1, 2023

				Revenue Decoupling		Net		Stranded	Storm Recovery	System	Total			
		Di	stribution	Adjustment	REP/		Transmission	Cost	Adjustment	Benefits	Delivery	Energy		Total
Rate	Blocks		Charge	Mechanism	VMP	Charge	Charge	Charge	Factor	Charge	Service	Service		Rate
D	Customer Charge	\$	14.74			14.74					14.74		\$	14.7
Off Peak Water	All kWh	\$	0.05856	0.00281	0.00001	0.06138	0.03635	(0.00051)	-	0.00700	0.10422	0.22228	\$	0.3265
Heating Use 16	All kWh	\$	0.05056	0.00281	0.00001	0.05338	0.03635	(0.00051)	-	0.00700	0.09622	0.22228	\$	0.3185
Hour Control ¹ Off Peak Water														
Heating Use 6	All kWh	\$	0.05150	0.00281	0.00001	0.05432	0.03635	(0.00051)		0.00700	0.09716	0.22228	\$	0.3194
Hour Control ¹	ZIII K W II	Ψ	0.05150	0.00201	0.00001	0.03432	0.03033	(0.00031)		0.00700	0.07/10	0.22220	φ	0.5174
Farm ¹	All kWh	\$	0.05527	0.00281	0.00001	0.05809	0.03635	(0.00051)	-	0.00700	0.10093	0.22228	\$	0.3232
	Customer Charge	\$	14.74			14.74					14.74		\$	14.7
D-10	On Peak kWh	\$	0.12447	0.00180	0.00001	0.12628	0.02338	(0.00051)	-	0.00700	0.15615	0.22228	\$	0.3784
	Off Peak kWh	\$	0.00167	0.00180	0.00001	0.00348	0.02338	(0.00051)	-	0.00700	0.03335	0.22228	\$	0.2556
	Customer Charge	\$	435.18			435.18					435.18		\$	435.1
	Demand Charge	\$	9.22			9.22					9.22		\$	9.2
	On Peak kWh	\$	0.00590	0.00104	0.00001	0.00695	0.02492	(0.00051)	-	0.00700	0.03836			
									Effective	8/1/22, usag	e on or after	0.18587	\$	0.2242
									Effective	9/1/22, usag	e on or after	0.16081	\$	0.1991
									Effective 1	0/1/22, usag	e on or after	0.15134	\$	0.1897
									Effective 1	1/1/22, usag	e on or after	0.19864	\$	0.2370
G-1									Effective 1	2/1/22, usag	e on or after	0.34354	\$	0.3819
G-1									Effective	1/1/23, usag	e on or after	0.41240	\$	0.4507
	Off Peak kWh	\$	0.00174	0.00104	0.00001	0.00279	0.02492	(0.00051)	-	0.00700	0.03420			
									Effective	8/1/22, usag	e on or after	0.18587	\$	0.2200
									Effective	9/1/22, usag	e on or after	0.16081	\$	0.1950
									Effective 1	0/1/22, usag	e on or after	0.15134	\$	0.1855
									Effective 1	1/1/22, usag	e on or after	0.19864	\$	0.2328
									Effective 1	2/1/22, usag	e on or after	0.34354	\$	0.3777
									Effective	1/1/23, usag	e on or after	0.41240	\$	0.4466
	Customer Charge	\$	72.52			72.52				, ,	72.52		\$	72.5
	Demand Charge	\$	9.27			9.27					9.27		\$	9.2
	All kWh	\$	0.00233	0.00151	0.00001	0.00385	0.02529	(0.00051)	-	0.00700	0.03563			
									Effective	8/1/22, usag	e on or after	0.18587	\$	0.2215
G-2									Effective	9/1/22, usag	e on or after	0.16081	\$	0.1964
										0/1/22, usag		0.15134	\$	0.1869
										1/1/22, usag		0.19864	\$	0.2342
										2/1/22, usag		0.34354		0.3791
										1/1/23, usag		0.41240	\$	0.4480
	Customer Charge	\$	16.66			16.66			Liletive	usug	16.66	0240	\$	16.6
G-3	All kWh	\$	0.05282	0.00253	0.00001	0.05536	0.03014	(0.00051)	-	0.00700	0.09199	0.22228	\$	0.3142
	Customer Charge	\$	14.74			14.74		(14.74		\$	14.7
T	All kWh	\$	0.04743	0.00285	0.00001	0.05029	0.02615	(0.00051)	-	0.00700	0.08293	0.22228	\$	0.3052
	Minimum Charge	\$	16.66			16.66					16.66		\$	16.6
V	All kWh	\$	0.05433	0.00291	0.00001	0.05725	0.03003	(0.00051)	-	0.00700	0.09377	0.22228	\$	0.3160
	Customer Charge		\$14.74			\$14.74		/			14.74		\$	14.7
	Monday through F												-	
	Off Peak		\$0.03948	\$0.00000	\$0.00001	\$0.03949	(\$0.00291)	(\$0.00051)	_	\$0.00700	\$0.04307	\$0.19962		\$0.2426
D-11	Mid Peak		\$0.05918	\$0.00000	\$0.00001	\$0.05919	\$0.00115	(\$0.00051)	_	\$0.00700	\$0.06683	\$0.22710		\$0.2939
	Critical Peak		\$0.03716	\$0.00000	\$0.00001	\$0.03717	\$0.24841	(\$0.00051)	_	\$0.00700	\$0.33917	\$0.23582		\$0.5749
	Saturday through	Sund						(\$0.00031)		\$3.00700	50.55717	ψ0.23362		50.574)

1 Rate is a subset of Domestic Rate D

Dated: January xx, 2023 ffective: January 1, 2023 Effective:

Issued by: <u>/s/Neil Proudman</u> Neil Proudman Title: President

Authorized by NHPUC Order No. 26,xxx in Docket No. DE xx-xxx, dated xxx xx, 2022

NHPUC No. 21 - ELECTRICITY LIBERTY UTILITIES

Seventeeth Revised Page 127 Superseding Sixteenth Revised Page 127 Summary of Rates

RATES EFFECTIVE JANUARY 1, 2023 FOR USAGE ON AND AFTER JANUARY 1, 2023

		Distribution	Decoupling Adjustment	REP/	Net Distribution	Transmission	Stranded Cost	Recovery Adjustment	System Benefits	Total Delivery	Energy	Total
Rate	Blocks	Charge	Factor	VMP	Charge	Charge	Charge	Factor	Charge	Service	Service	Rate
	Customer Charge	\$11.35			\$11.35							\$11.35
	Monday through Friday											
Rate EV	Off Peak	\$0.03948	\$0.00000	\$0.00001	\$0.03949	(\$0.00291)	(\$0.00051)	-	\$0.00700	\$0.04307	\$0.19962	\$0.24269
Rate E v	Mid Peak	\$0.05918	\$0.00000	\$0.00001	\$0.05919	\$0.00115	(\$0.00051)	-	\$0.00700	\$0.06683	\$0.22710	\$0.29393
	Critical Peak	\$0.08426	\$0.00000	\$0.00001	\$0.08427	\$0.24841	(\$0.00051)	-	\$0.00700	\$0.33917	\$0.23582	\$0.57499
	Saturday through Sunday and H	olidays: Mid P	eak 8a - 8p, O	ff Peak 8p - 8	8a							
	Customer Charge	\$435.18			\$435.18							\$435.18
	Demand Charge	\$4.61			\$4.61							\$4.61
	Monday through Friday											
Rate EV-L	Off Peak	\$0.02732	\$0.00000	\$0.00001	\$0.02733	\$0.00274	(\$0.00051)	-	\$0.00700	\$0.03656	\$0.13843	\$0.17499
	Mid Peak	\$0.02936	\$0.00000	\$0.00001	\$0.02937	\$0.00337	(\$0.00051)	-	\$0.00700	\$0.03923	\$0.14360	\$0.18283
	Critical Peak	\$0.03419	\$0.00000	\$0.00001	\$0.03420	\$0.15540	(\$0.00051)	-	\$0.00700	\$0.19609	\$0.17805	\$0.37414
	Saturday through Sunday and H	olidays: Mid P	eak 8a - 8p, O	ff Peak 8p - 8	8a							
	Customer Charge	\$72.52			\$72.52							\$72.52
	Demand Charge	\$4.64			\$4.64							\$4.64
	Monday through Friday											
Rate EV-M	Off Peak	\$0.03879	\$0.00000	\$0.00001	\$0.03880	\$0.00313	(\$0.00051)	-	\$0.00700	\$0.04842	\$0.13857	\$0.18699
	Mid Peak	\$0.04010	\$0.00000	\$0.00001	\$0.04011	\$0.00371	(\$0.00051)	-	\$0.00700	\$0.05031	\$0.14335	\$0.19366
	Critical Peak	\$0.04590	\$0.00000	\$0.00001	\$0.04591	\$0.16783	(\$0.00051)	-	\$0.00700	\$0.22023	\$0.17796	\$0.39819
	Saturday through Sunday and H	olidays: Mid P	eak 8a - 8p, O	ff Peak 8p - 8	8a							
	Luminaire Charge											
	HPS 4,000	\$8.53			\$8.53							\$8.53
	HPS 9,600	\$9.86			\$9.86							\$9.86
	HPS 27,500	\$16.37			\$16.37							\$16.37
	HPS 50,000	\$20.36			\$20.36							\$20.36
	HPS 9,600 (Post Top)	\$11.57			\$11.57							\$11.57
	HPS 27,500 Flood	\$16.54			\$16.54							\$16.54
M	HPS 50,000 Flood	\$22.09			\$22.09							\$22.09
	Incandescent 1,000	\$10.95			\$10.95							\$10.95
	Mercury Vapor 4,000	\$7.57			\$7.57							\$7.57
	Mercury Vapor 8,000	\$8.50			\$8.50							\$8.50
	Mercury Vapor 22,000	\$15.20			\$15.20							\$15.20
	Mercury Vapor 63,000	\$25.69			\$25.69							\$25.69
	Mercury Vapor 22,000 Flood	\$17.39			\$17.39							\$17.39
	Mercury Vapor 63,000 Flood	\$33.70			\$33.70							\$33.70
	Luminaire Charge											
	30 Watt Pole Top	\$5.53			\$5.53							\$5.53
	50 Watt Pole Top	\$5.77			\$5.77							\$5.77
	130 Watt Pole Top	\$8.90			\$8.90							\$8.90
LED-1	190 Watt Pole Top	\$17.06			\$17.06							\$17.06
	30 Watt URD	\$12.89			\$12.89							\$12.89
	90 Watt Flood	\$8.76			\$8.76							\$8.76
	130 Watt Flood	\$10.08			\$10.08							\$10.08
	30 Watt Caretaker	\$4.96			\$4.96							\$4.96
	Pole -Wood	\$9.66			\$9.66							\$9.66
	Fiberglass - Direct Embedded	\$10.06			\$10.06							\$10.06
D 1	Fiberglass w/Foundation <25 ft	\$16.98			\$16.98							\$16.98
Poles	Fiberglass w/Foundation >=25 ft	\$28.39			\$28.39							\$28.39
	Metal Poles - Direct Embedded	\$20.24			\$20.24							\$20.24
	Metal Poles with Foundation	\$24.42			\$24.42							\$24.42
	Metal Poles with Foundation											

Dated: January xx, 2023

Effective: January 1, 2023

Effective: January 1, 2023

Title: President

President

Authorized by NHPUC Order No. 26,xxx in Docket No. DE xx-xxx, dated xxx xx, 2022

Original Page 138 Revenue Decoupling Adjustment Factor

Revenue Decoupling Adjustment Factor

Purpose

The purpose of the Revenue Decoupling Adjustment ("RDAF") is to establish procedures that allow the Company to adjust, on an annual basis, its distribution rates in order to reconcile Actual Base Revenue per Customer with Target Revenue per Customer. The Company's Revenue Decoupling Adjustment eliminates the link between customer sales and Company revenue in order to align the interests of the Company and customers with respect to changing customer usage. At the end of the corresponding July 1 through June 30 revenue decoupling year, any over- or under-recoveries are adjusted annually through the RDAF. The RDAF is based on a full annual reconciliation with interest for any over- or under-recoveries occurring in prior year(s). Interest is calculated at the prime rate, as reported in the Wall Street Journal for each month ("Prime Rate").

Effective Date

The RDAF shall be effective on the first day of the Billing Year November 1 through October 31 calculated using the preceding Decoupling Year of July 1 through June 30.

Applicability

The RDAF shall apply to all of the Company's tariff Rate Schedules, excluding Rate Schedules M, LED-1, LED-2, D-11, EV, EV-L and EV-M, subject to the jurisdiction of the Commission, as determined in accordance with the provisions of this Tariff.

Definitions

- i. The following definitions shall apply throughout the Tariff:
- 1. Monthly Actual Revenue per Customer is the actual monthly revenues by rate class derived from the Company's base distribution rates, except rate classes M, LED-1, LED-2, D-11, D-12, EV, EV-L and EV-M, divided by the actual number of equivalent customer bills rendered for each rate class during that month.
- 2. Actual Number of Customers is the actual number of equivalent customer bills rendered for each rate class during that month, except rate classes M, LED-1, LED-2, D-11, D-12, EV, EV-L and EV-M.
- 3. Rate Class is the group of all customers taking service pursuant to the same Rate Schedule.
- 4. Decoupling Year. The Decoupling Year shall be the 12-month period from July 1 to June
- 5. Monthly Target Revenue per Customer is the monthly allowed distribution revenue per Equivalent Bill for a given Decoupling Year for a given Rate Class, reflecting the distribution revenue level and approved equivalent bills from the Company's most recent rate case or other proceeding that results in an adjustment to base distribution rates. Monthly Target Revenue per Customer will be calculated for each month based on the distribution rates in effect at the start of the Decoupling Year and the calculation will be

Issued: XXXXXX Issued by: ___ /s/ Neil Proudman Neil Proudman

Effective:

Title: **President** January 1, 2023

Original Page 139 Revenue Decoupling Adjustment Factor

- revised for the remaining months of each Decoupling Year if there is a distribution rate change that occurs following the beginning month of each Decoupling Year.
- 6. Equivalent Bill. The number of customer bills rendered for the rate class in a given period to match the revenue stream. Calculated on a per physical bill basis by dividing the billed customer charge by the tariff customer charge price then accumulated by customer, rate class and period.
- 7. <u>Allowed Revenue Requirement</u>. The annual revenue requirement used to determine the 3 percent cap for the Annual Allowed Adjustment. The annual revenue requirement is adjusted any time there is a base distribution rate change.
- 8. <u>Billing Year.</u> The twelve-month period November 1 through October 31 over which the Annual Allowed Adjustment revenue shortfall/surplus plus any prior period deferred amounts are collected. The first RDAF billing year shall be a ten-month recovery period January 1, 2023, through October 31, 2023. All subsequent billing years shall be the twelve-month period November 1 through October 31.
- 9. <u>Annual Allowed Revenue Decoupling Adjustment</u>. The sum of the twelve-monthly calculated decoupling mechanism revenue shortfall/surplus amounts for all rate classes, subject to the 3 percent cap, that is allocated to the classes using the Rate Class Allocation.

Calculation of Annual Allowed Revenue Decoupling Adjustment

i. Description of Annual Allowed Revenue Decoupling Adjustment

At the end of the Decoupling Year, the Company shall calculate the rate increase or rate refund arising from the just completed decoupling year, and request approval for any adjustment to distribution rates to go into effect on November 1 for the following twelve months.

There shall be a 3% cap on the annual revenue amount refunded or charged to customers. The 3% cap shall be equal to 0.03 times the allowed revenue requirement subject to annual adjustments. Any amounts in excess of the 3% cap will be deferred and recovered or refunded in future periods, as determined by the Commission. Any amounts deferred will be added to the aggregate decoupling adjustment amount of the following periods until recovered or refunded such that there is a maximum adjustment of 3% refunded or charged each year. Any amounts deferred shall carry interest at the prime rate.

The Annual Allowed Revenue Decoupling Adjustment revenue shortfall/surplus will be recovered or refunded over the following 12-month billing year beginning November 1.

The amounts to be refunded or collected under this decoupling mechanism shall be calculated annually using monthly accruals. Monthly decoupling accruals are calculated as follows:

The monthly target revenues per customer ("Monthly Target RPC") amounts will be determined for each of the Company's rate classes by:

Issued: XXXXXX Issued by: /s/ Neil Proudman
Neil Proudman

Effective: January 1, 2023 Title: <u>President</u>

Original Page 140 Revenue Decoupling Adjustment Factor

- i) allocating each years' allowed revenue requirement to each rate class, by month, in proportion to the test year with the following exceptions:
 - (1) Rate classes M, LED-1, and LED-2 will not be included in the decoupling calculations;
 - (2) Rate classes D-11, EV, EV-L and EV-M will not be included in the decoupling calculations as they were new rate classes at the time of the Docket No. DE 19-064 rate case. The potential inclusion of those rate classes will be reevaluated in the next rate case; and
- ii) dividing each class monthly target revenue number by the number of monthly equivalent customer bills from the test year.
- b) The Monthly Actual RPC will be calculated as the actual monthly revenues by rate class divided by the actual number of equivalent bills rendered for each rate class during that month.
- c) The Monthly Actual RPC will be compared to the Monthly Target RPC for each rate class. The difference between the Monthly Actual RPC and the Monthly Target RPC for each rate class will then be multiplied times the actual number of equivalent bills rendered for each rate class to determine the monthly revenue shortfall/surplus for each class, the sum of which will constitute the total monthly revenue shortfall/surplus.
- d) At the end of the decoupling year reconciliation period, the monthly amounts will be summed to determine the cumulative annual revenue shortfall/surplus.
- e) Subject to the cap described above, the Annual Allowed Adjustment revenue shortfall/surplus, will be allocated to the classes using the Rate Class Allocation as detailed on Line 115 of Attachment 5, page 4 of the Settlement Agreement in Docket No. DE 19-064.
- f) The RDAF rate calculation for each applicable rate class is as follows:

Annual Allowed Adjustment revenue shortfall/surplus plus prior period RDAF rate over- or under-recoveries, including interest, divided by the rate class sales for the Billing Year

1.0 Information to be Filed with the Commission

Information pertaining to the RDAF will be filed annually with the Commission consistent with the filing requirements of all costs and revenue information included in the Tariff. Such information shall include:

1. The calculation of the applicable revenue decoupling revenue dollar adjustment for the Decoupling Year by Rate Class.

Issued:	XXXXXX	Issued by:	/s/ Neil Proudman
			Neil Proudman
Effective:	January 1, 2023	Title:	President

Original Page 141
Revenue Decoupling Adjustment Factor

2. The calculation of the proposed revised RDAF rate per kWh for all applicable Rate Schedules to be applied in the Billing Year.

3. The calculation of the monthly Target Revenue per Customer, to be utilized in the upcoming Decoupling Year. If distribution rates change during the Decoupling Year, the monthly Target Revenue per Customer for the remaining months of the Decoupling Year will be revised and filed with the Commission.

Issued: XXXXXX Issued by: /s/ Neil Proudman

Effective: January 1, 2023 Title: Neil Proudman
President

Neil Proudman
President

Rate EV-L Commercial Plug In Electric Vehicle Charging Station.	128
Rate EV-M Commercial Plug In Electrical Vehicle Charging Station	133
Revenue Decoupling Adjustment Factor	138

Issued: XXXXXX Issued by: /s/Neil Proudman
Neil Proudman

Effective: <u>January November</u> 1, 2023 Title: <u>President</u>

Superseding First-Second Revised Page 21
Terms and Conditions

38. Reliability Enhancement Program Capital Investment Allowance

Distribution base rates are subject to adjustment on an annual basis for a Reliability Enhancement Program Capital Investment Allowance pursuant to the Settlement Agreement in Docket DE 19-064.

39. Transmission Charge

The Transmission Charge will recover, on a fully reconciling basis, the costs incurred by the Company for transmission related services, and other reconciling charges as noted below. These costs include charges billed to the Company by Other Transmission Providers; third party charges billed to the Company for transmission related services such as charges relating to the stability of the transmission system which the Company is authorized to recover by order of the regulatory agency having jurisdiction over such charges; and transmission-based assessments or fees billed by or through regulatory agencies, including those associated with the ISO-NE, regional transmission group, an independent system operator, an RTO and their successors, or other such body with the oversight of regional transmission, in the event that any of these entities are authorized to bill the Company directly for their services.

The Transmission Charge shall be established annually based on a forecast of includable costs, and shall also include a full reconciliation with interest for any over recovery or under recovery occurring in the prior year. The Company may file to change the rates at any time if a significant over recovery or under recovery occurs. Interest on over recoveries or under recoveries shall be calculated at the prime rate.

Any changes to rates determined under the charge shall only be made following a notice filed with the Commission setting forth the amount of the increase or decrease, the new rates for each rate class, and the effective date of such new rates.

The Transmission Charge includes the Regional Greenhouse Gas Initiative ("RGGI") refund as required by RSA 125-O:23,II and Order No. 25,664 dated May 9, 2014, which directs the Company to refund RGGI auction revenue it receives to its customers.

The Revenue Decoupling Adjustment Clause (RDAC) will be included in the transmission charge annual rate filing for reconciliation. The RDAC is further described in Section 39A of the Tariff.

The Property Tax Adjustment Mechanism (PTAM) will be included in the transmission charge annual rate filing for reconciliation. The PTAM is further described in Section 39BA of the Tariff.

Issued: May 13, 2022 XXXXXXX Issued by: /s/ Neil Proudman
Neil Proudman
Effective: January May 1, 20232 Title: President

First Revised Page 21A Superseding Original Page 21A Terms and Conditions

THIS PAGE IS NO LONGER APPLICABLE

39A. Revenue Decoupling Adjustment Clause

Purpose

The purpose of the Revenue Decoupling Adjustment Clause ("RDAC") is to establish procedures that allow the Company subject to the jurisdiction of the NHPUC to adjust, on an annual basis, its rates for firm sales in order to reconcile Actual Base Revenue per Customer with Benchmark Base Revenue per Customer. The Company's Revenue Decoupling Adjustment eliminates the link between customer sales and Company revenue in order to align the interests of the Company and customers with respect to changing customer usage.

Effective Date

The Revenue Decoupling Adjustment Factor ("RDAF") shall be effective on the first day of the Decoupling Year.

Applicability

The Revenue Decoupling Adjustment Factor shall apply to all of the Company's tariff Rate Schedules, subject to the jurisdiction of the Commission, as determined in accordance with the provisions of this Tariff.

Definitions

i. The following definitions shall apply throughout the Tariff:

- 1. <u>Actual Base Revenue per Customer</u> is the actual revenue derived from the Company's base rates divided by the number of customers for a given year for a Customer Class.
- Actual Number of Customers is the actual number of customers for the applicable
 Customer Class for the most recently completed year. Actual Number of Customers shall
 be calculated by summing the monthly equivalent bills for a given year for a Customer
 Class and dividing by the number of months in that year.
- 3. <u>Customer Class</u> is the group of all customers taking service pursuant to the same Rate Schedule.
- 4. <u>Decoupling Year</u>. The first Decoupling Year shall be the 12-month period from July 1, 2021 to June 30, 2022. Each subsequent Decoupling Year shall be the twelve months commencing July 1 through June 30.
- 5. Benchmark Base Revenue per Customer is the monthly allowed distribution revenue per Equivalent Bill for a given Decoupling Year for a given Customer Class, reflecting the distribution revenue level and approved equivalent bills from the Company's most recent rate case or other proceeding that results in an adjustment to base rates. Benchmark Base Revenue per Customer will be calculated for each month based on the distribution rates in effect at the start of the Decoupling Year and the calculation will be revised for the

Issued:	May 13, 2022XXXXXXXX	Issued by:	/s/ Neil Proudman	
		•	Neil Proudman	
Effective:	<u>January May</u> 1, 202 <u>32</u>	Title:	President	

Docket No. DE 22-052 Attachment MST-5 Page 27 of 47

NHPUC NO. 21 - ELECTRICITY DELIVERY LIBERTY UTILITIES

First Revised Page 21A Superseding Original Page 21A Terms and Conditions

remaining months of each Decoupling Year if there is a distribution rate change that occurs following the beginning month of each Decoupling Year.

Issued: May 13, 2022 XXXXXXX Issued by: /s/ Neil Proudman
Neil Proudman

Effective: January May 1, 20232 Title: President

First Revised Page 21B Superseding Original Page 21B Terms and Conditions

Calculation of Revenue Decoupling Adjustment

i. Description of Revenue Decoupling Adjustment

At the Decoupling Year, the Company shall calculate a Decoupling Revenue Adjustment to be used to determine the RDAF for the next corresponding season.

The Revenue Decoupling Adjustment shall be determined by calculating the difference between the actual Revenue per Customer and the Benchmark Base Revenue per Customer and multiplying that difference by the Actual Number of Customers for the applicable Customer Class. The Revenue Decoupling Adjustment shall equal the sum of the adjustments calculated for all Customer Classes and shall include a reconciliation component. There shall be a 3% cap on the amount refunded or charged to customers. The 3% cap shall be equal to 0.03 times the allowed revenue requirement subject to annual adjustments. The decoupling amount will be recovered or refunded during the following year up to the 3% cap. Any amounts in excess of the 3% cap will be deferred and recovered or refunded in future periods, as determined by the Commission. Any amounts deferred will be added to the aggregate decoupling adjustment amount of the following periods until recovered or refunded such that there is a maximum adjustment of 3% refunded or charged each year. Any over- or under-collection shall carry interest at the prime rate.

The amounts to be refunded or collected under this decoupling mechanism shall be calculated annually using monthly accruals. These monthly accruals will be summed for each decoupling year and presented in the annual reconciliation filing. Monthly decoupling accruals are calculated as follows:

- a) The monthly target revenues per customer ("Monthly Target RPC") amounts will be determined for each of the Company's rate classes by:
 - i) allocating each years' allowed revenue requirement to each rate class, by month, in proportion to the test year with the following exceptions:
 - (1) Rate classes M, LED-1, and LED-2 will not be included in the decoupling calculations;
 - (2) Rate classes D-11 and EV, will not be included in the decoupling calculations as they are new rate classes. The inclusion of those rate classes will be reevaluated in the next rate case; and
 - ii) dividing each class monthly target revenue number by the number of monthly customer bills from the test year.

b) The Monthly Actual RPC will be calculated as the actual monthly revenues by rate class divided by the actual number of bills for each rate class rendered during that month.

Issued: May 13, 2022XXXXXX Issued by: /s/ Neil Proudman
Neil Proudman
Effective: January May 1, 20232 Title: President

First Revised Page 21C Superseding Original Page 21C Terms and Conditions

- e) The Monthly Actual RPC will be compared to the Monthly Target RPC for each rate class. The difference between the Monthly Actual RPC and the Monthly Target RPC for each rate class will then be multiplied times the actual number of bills rendered for each rate class to determine the monthly revenue shortfall/surplus for each class, the sum of which will constitute the total monthly revenue shortfall/surplus.
- d) At the end of the reconciliation period, the monthly amounts will be summed to determine the cumulative annual revenue shortfall/surplus.
- e) Subject to the cap described above, the Annual Allowed Adjustment revenue shortfall/surplus, will be allocated to the classes using the Rate Class Allocation as detailed on Line 115 of Attachment 5, page 4 of the Settlement Agreement in Docket No. DE 19-064.
- f) The amount allocated to each rate class will be allocated to the kWh and kW rate adjustments for each class on the basis of the actual kWh and kW's of the decoupling year.

ii. Revenue Decoupling Adjustment Formulas

$$RD_{T} = \sum_{CC=1}^{CC=3} \left[\left(BRPC_{T-1}^{CC} - ARPC_{T-1}^{CC} \right) x ACUSTS_{T-1}^{CC} \right]$$

And

$$RDAF = \frac{RD}{EV}$$

Where the terms in the above equation have the following meanings:

 $ACUSTS_{T=1}^{CC}$: The actual number of customers for the applicable Customer Class for the

most recently completed Decoupling Year. Actual number of customers for each Decoupling Year shall be the average number monthly customers in that season, calculated by summing the number of billed customers in each month of the most recently completed Decoupling Year, and dividing by

the number of months in that year.

 $ARPC_{T-1}^{CC}$: The Actual Base Revenue Per Customer for the applicable Customer Class

Group for the most recently completed Decoupling Year (T-1), as defined

in Section i.

 $BRPC_{T-1}^{CC}$: The Benchmark Base Revenue Per Customer for the applicable Customer

Class Group as determined in accordance with Section i.2. for the most

recently completed Decoupling Year (T-1).

Issued: May 13, 2022XXXXXXX Issued by: /s/ Neil Proudman

Neil Proudman

Effective: <u>January May</u> 1, 202<u>32</u> Title: <u>President</u>

First Revised Page 21D Superseding Original Page 21D Terms and Conditions

cc Customer Classes as defined in Section i.3.

RD The Revenue Decoupling adjustment to revenues.

 $RDAF_T$: The Revenue Decoupling Adjustment Factor.

FV Forecast sales volumes for the Billing Year.

1.0 Application of the RDAF to Customer Bills

The RDAF (\$ per kWh) shall be truncated at the nearest one one-hundredth of a cent per kWh. The RDAF will be applied to the monthly tariff sales for each customer.

2.0 Information to be Filed with the Commission

Information pertaining to the RDAF will be filed annually with the Commission consistent with the filing requirements of all costs and revenue information included in the Tariff. Such information shall include:

- 1. The calculation of the applicable revenue decoupling revenue dollar adjustment for the Decoupling Year by Customer Class Group.
- 2. The calculation of the proposed decoupling rate per kWh for all firm rates to be applied in the Billing Year.
- 3. The calculation of the monthly Benchmark Base Revenue per Customer, to be utilized in the upcoming Decoupling Year. If distribution rates change during the Decoupling Year, the monthly Benchmark Base Revenue per Customer for the remaining months of the Decoupling Year will be revised and filed with the Commission.

39BA. Property Tax Adjustment Mechanism (PTAM)

- 1. Purpose: The purpose of this provision is to establish a procedure that allows the Company, subject to the jurisdiction of the NHPUC, to recover the revenue shortfall (costs) associated with Actual municipal property taxes from the property tax bills received in the prior calendar year are compared to the amount of municipal property taxes. At the end of the corresponding April 1 through March 31 property tax year and any over- or under-recoveries are adjusted annually through the PTAM. The PTAM is based on a full reconciliation with monthly compounded interest for any over- or under-recoveries occurring in prior year(s). Interest is calculated at the prime rate, fixed on a quarterly basis and established as reported in the Wall Street Journal on the first business day of the month preceding the calendar quarter ("Prime Rate").
- 2. The PTAM Rate shall be applied to all rate classes. The PTAM Rate shall be filed with the Company's transmission charge filing and shall be determined annually by the Company and be subject to review and approval by the Commission.

Issued:	May 13, 2022 XXXXXXX	Issued by:	/s/ Neil Proudman
			Neil Proudman
Effective:	<u>January</u> May 1, 202 <u>3</u> 2	Title:	President

Original First Revised Page 21E
Superseding Original Page 21E
Terms and Conditions

- 3. Effective Date: On or before the first business day in September of each year, the Company shall file with the NHPUC for its consideration and approval, the Company's request for a change in the PTAM Rate applicable to all firm sales, delivery and transportation service throughput for the subsequent twelve-month period commencing with the calendar month of November.
- 4. Reconciliation Adjustment: At the end of the corresponding April 1 through March 31 property tax year and any over- or under-recoveries are adjusted annually through the PTAM. The PTAM is based on a full reconciliation with monthly compounded interest for any over- or under-recoveries occurring in prior year(s). Interest is calculated at the prime rate, fixed on a quarterly basis and established as reported in the Wall Street Journal on the first business day of the month preceding the calendar quarter ("Prime Rate").
- 40. Electricity Consumption Tax Charge

All Customers shall be obligated to pay the Electricity Consumption Tax Charge in accordance with New Hampshire Statute RSA Chapter 83-E, which may be revised from time to time, in addition to all other applicable rates and charges under this Tariff. The Electricity Consumption Tax Charge shall appear separately on all Customer bills. Any discounts provided for under a Special Contract shall not apply to the Electricity Consumption Tax Charge.

41. System Benefits Charge

All customers taking delivery service shall pay the System Benefits Charge as required by New Hampshire law and approved by the Commission. The System Benefits Charge shall recover the

Seventhixth Revised Page 90 Superseding SixthFifth Revised Page 90 Rate D

Rate D

Availability

Retail Delivery Service under this rate is available for all domestic purposes in an individual private dwelling or an individual apartment and for farm purposes. If electricity is delivered through more than one meter, the charge for electricity delivered through each meter shall be computed separately under this rate.

Character of Service

Service supplied under this rate will be single phase, 60 cycle, alternating current, normally three-wire service at a nominal voltage of 120/240 volts or three-wire 120/208 volts, whichever is available at the location.

Rate Per Month

The rate per month will be the sum of the applicable Customer and Energy Charges subject to the adjustments in this tariff:

Rates for Retail Delivery Service

Customer Charge	\$14.74 per month
Energy Charges Per Kilowatt-Hour (cents per kilowatt-hour)	
Distribution Charge All kWh	5.856
Revenue Decoupling Adjustment Factor	<u>0281</u>
Reliability Enhancement/Vegetation Management	0.001
Total Distribution All kWh	<u>6.138</u> 5.857
Transmission Charge	3.635
Stranded Cost Charge	(0.051)
Storm Recovery Adjustment Factor	0.000

Issued: August 5, 2022 January x, 2023 Issued by: /s/ Neil Proudman

Neil Proudman

Effective: August 1, 2022 January 1, 2023 Title: President

Off-Peak Use: 16 Hour Control

For all electricity separately metered and delivered between the hours of 11:00 p.m. on each day and 7:00 a.m. on the next day, the price of such electricity shall be:

Energy Charges Per Kilowatt-Hour (cents per kilowatt-hour)

Distribution Charge Off Peak Use Revenue Decoupling Adjustment Factor Reliability Enhancement/Vegetation Management	5.056 <u>0.281</u> 0.001
Total Distribution	5. <u>338</u> 057
Transmission Charge Stranded Cost Charge Storm Recovery Adjustment Factor	3.635 (0.051) 0.000

If a Customer has installed an electric water heater of a type approved by the Company, electricity is delivered to such water heater is supplied only under this rate.

Off-Peak Use: 6 Hour Control

For all electricity separately metered and subject to the Company's right to limit the operation of the bottom water heating element up to 6 hours a day, the price of such electricity shall be:

Energy Charges Per Kilowatt-Hour (cents per kilowatt-hour)

Distribution Charge Off Peak Use	5.150
Revenue Decoupling Adjustment Mechanism	<u>0.281</u>
Reliability Enhancement/Vegetation Management	0.001
Total Distribution	5. <u>432</u> 151
Transmission Charge	3.635
Stranded Cost Charge	(0.051)
Storm Recovery Adjustment Factor	0.000

If a Customer has installed an electric water heater of a type approved by the Company, and electricity delivered to such water heater is supplied only under this rate

Issued:	<u>January August X</u> 5, 202 <u>3</u> 2	Issued by:	/s/ Neil Proudman	
			Neil Proudman	
Effective:	January August 1, 20232	Title:	<u>President</u>	

Seventhixth Revised Page 92 Superseding SixthFifth Revised Page 92

ate D

Farm Use

The availability of the Farm Use Section is limited to those locations which were served under the Farm Use Section of Domestic Rate D, N.H.P.U.C. No. 8 - Electricity immediately prior to the effective date of this rate. For such farm customers, where all electricity is supplied by the Company, the RATE PER MONTH is modified as follows:

Energy Charges Per Kilowatt-Hour (cents per kilowatt-hour)

Distribution Charge*	5.527
Revenue Decoupling Adjustment Factor	0.281
Reliability Enhancement/Vegetation Management	0.001
Total Distribution	5. <u>809</u> 52
	8
Transmission Service Cost Adjustment	3.635
Stranded Cost Adjustment Factor	(0.051)
Storm Recovery Adjustment Factor	0.000

^{*}All Regular Use kilowatt-hours in excess of the greater of the following:

- i. 500 kilowatt-hours
- ii. 100 kilowatt-hours per kilovolt-ampere of transformer capacity needed to serve the Customer

Issued: August 5January X, 20232 Issued by: /s/ Neil Proudman

Neil Proudman

Effective: August 1January 1, 20232 Title: President

Rate D-10

Rate D-10 Optional Peak Load Rate

Availability

Retail Delivery Service under this rate is available for all domestic purposes in an individual private dwelling or an individual apartment and for farm purposes to selected customers presently served under Rate D.

If electricity is delivered through more than one meter, the charge for electricity delivered through each meter shall be computed separately under this rate. The availability of this rate will be subject to the Company's ability to obtain the necessary meters and to render such service.

Character of Service

Service supplied under this rate will be single phase, 60 cycle, alternating current, normally three-wire service at a nominal voltage of 120/240 volts or three-wire 120/208 volts, whichever is available at the location.

Rate Per Month

The rate per month will be the sum of the applicable Customer and Energy Charges subject to the adjustments in this tariff:

Rates for Retail Delivery Service

\$14.74 per month
12.447
0.167
<u>0.180</u>
0.001
12. <u>62</u> 448
0. <u>34</u> 168
2.338
(0.051)
0.000

Peak hours will be from 8:00 a.m. to 9:00 p.m. daily on Monday through Friday excluding holidays.

Issued:	August 5 January X, 20232	Issued by:	/s/ Neil Proudman
			Neil Proudman
Effective:	August 1 <u>January 1</u> , 202 <u>3</u> 2	Title:	<u>President</u>

Rates for Retail Delivery Service

Customer Charge	\$435.18 per month
Energy Charges Per Kilowatt-Hour (cents per kilowatt-hour)	
Distribution Charge On Peak	0.590
Distribution Charge Off Peak	0.174
Revenue Decoupling Adjustment Factor	<u>0.104</u>
Reliability Enhancement/Vegetation Management	0.001
Total Distribution Charge On Peak	0. <u>6</u> 59 <u>5</u> 1
Total Distribution Charge Off Peak	0. <u>279</u> 175
Transmission Charge	2.492
Stranded Cost Charge	(0.051)
Storm Recovery Adjustment Factor	0.000
Demand Charges Per Kilowatt	
Distribution	\$9.22

Distribution Energy Charges Peak Periods

Peak hours will be from 8:00 a.m. to 9:00 p.m. daily on Monday through Friday excluding holidays.

Off-Peak hours will be from 9:00 p.m. to 8:00 a.m. daily Monday through Friday, and all day on Saturdays, Sundays, and holidays.

Demand

The Demand for each month under ordinary load conditions shall be the greatest of the following:

- 1. The greatest fifteen-minute peak during the peak hours which occurs during such month as measured in kilowatts,
- 2. 90% of the greatest fifteen-minute peak during the peak hours occurring during such month as measured in kilovolt-amperes where the Customer's kilowatt Demand exceeds 75 kilowatts, or
- 3. 80% of the greatest Demand as so determined above during the preceding eleven months.

Any Demands established during the eleven (11) months prior to the application of this rate shall be considered as having been established under this rate.

Issued:	August 5 January X, 20232	Issued by:	/s/ Neil Proudman
			Neil Proudman
Effective:	August January 1, 20232	Title:	<u>President</u>

Superseding Fifth Revised Page 98
Superseding Fifthourth Revised Page 98
Rate G-2

General Long Hour Service Rate G-2

Availability

Retail Delivery Service under this rate is available for all purposes except resale subject to the provisions of this section. The sale of electric vehicle charging services to a third party from an electric vehicle charging station shall not be considered resale of electricity. A Customer will take delivery service on this rate if the Company estimates that its average use will be greater than or equal to 20 kW of Demand but is less than 200 kW of Demand. If electricity is delivered through more than one meter, except at the Company's option, the charge for electricity delivered through each meter shall be computed separately under this rate. A customer may be transferred from rate G-2 at its request or at the option of the Company if the customer's twelve (12) month average monthly demand is less than 180 kW of demand for three consecutive months.

If any electricity is delivered hereunder at a given location, then all electricity delivered by the Company at such location shall be furnished hereunder, except such electricity as may be delivered under the provisions of the Limited Commercial Space Heating Rate V.

Character of Service

Service supplied under this rate will be 60 cycle, three-phase alternating current normally at a nominal voltage of 120/208, 277/480, 2400, 4160, 4800, 7200, 13,200 and 13,800 volts. All voltages are not available in every area.

Rate Per Month

The Rate Per Month will be the sum of the applicable Customer, Demand and Energy Charges subject to the adjustments in this tariff.

Rates for Retail Delivery Service

Customer Charge	\$72.52 per month
Energy Charges Per Kilowatt-Hour (cents per kilowatt-hour)	
Distribution Charge	0.233
Revenue Decoupling Adjustment Factor	0.151
Reliability Enhancement/Vegetation Management	0.001
Total Distribution Charge	0.385 234

Issued: August 5 January X, 20232 Issued by: /s/ Neil Proudman
Neil Proudman

Authorized by NHPUC Order No. 26,661 in Docket No. DE 22-05235, dated July 29, 2022

Effective: August January 1, 20232 Title: President

General Service Rate G-3

<u>Availability</u>

Retail Delivery Service under this rate is available for all purposes except resale. The sale of electric vehicle charging services to a third party from an electric vehicle charging station shall not be considered resale of electricity. A Customer will take delivery service on this rate if the Company estimates that its average use will be less than 20 kW of demand. If electricity is delivered through more than one meter, except at the Company's option, the charge for electricity delivered through each meter shall be computed separately under this rate.

Character of Service

Service supplied under this rate will be 60 cycle, alternating current either:

- a) Single-phase normally three-wire at a nominal voltage of 120/240 volts.
- b) Three-phase secondary normally at a nominal voltage of 120/208, or 277/480 volts.
- c) Three-phase primary normally at a nominal voltage of 2400, 4160, 4800, 7200, 13,200 or 13,800 volts.

All voltages are not available in every area.

Rate Per Month

The rate per month will be the sum of the Customer and Energy Charges subject to the adjustments in this tariff:

Rates for Retail Delivery Service

Customer Charge \$16.66 per month

Energy Charges Per Kilowatt-Hour (cents per kilowatt-hour)

Distribution Charge	5.282
Revenue Decoupling Adjustment Factor	0.253
Reliability Enhancement/Vegetation Management	0.001
Total Distribution Charge	5. <u>536</u> 2 83
Transmission Charge Stranded Cost Charge	3.014 (0.051)
Storm Recovery Adjustment Factor	0.000

Issued:	August 5 January X, 20232	Issued by:	/s/ Neil Proudman	
			Neil Proudman	
Effective:	August January 1, 20232	Title:	President	

Character of Service

Service supplied under this rate will be single phase, 60 cycle, alternating current, normally three-wire service at a nominal voltage of 120/240 volts or three-wire 120/208 volts, whichever is available at the location.

Rate Per Month

The rate per month will be the sum of the applicable Customer and Energy Charges subject to the adjustments in this tariff.

Rates for Retail Delivery Service

Customer Charge \$14.74 per month

Energy Charges Per Kilowatt-Hour (cents per kilowatt-hour)

Distribution Charge	4.743
Revenue Decoupling Adjustment Factor	0.285
Reliability Enhancement/Vegetation Management	0.001
Total Distribution Charge	<u>5.029</u> 4.74 4
Transmission Charge Stranded Cost Charge	2.615 (0.051)
Storm Recovery Adjustment Factor	0.000

Terms of Agreement

A Customer served under this rate must provide the Company with one-year prior written notice before installing additional generation for its own use. This notice provision shall be waived with respect to the installation of on-site non-emergency generation from renewable energy resources. Renewable energy resources shall mean fuel cells (including natural gas powered fuel cells), and emerging power generation technologies that produce electricity from wind energy, solar energy, small-scale hydro power, ocean power, landfill gas, sustainably managed biomass, and future clean renewable technologies.

Issued:	August 5 January X, 20232	Issued by:	/s/ Neil Proudman	
			Neil Proudman	
Effective:	AugustJanuary 1, 20232	Title:	President	

Docket No. DE 22-052 Attachment MST-5 ge 104 Page 40 of 47

NHPUC NO. 21 - ELECTRICITY DELIVERY LIBERTY UTILITIES

Superseding Sixth Fifth Revised Page 104

Rate T

Superseding Sixth Fifth Revised Page 104

Rate T

Issued: August 5January X, 20232 Issued by: /s/ Neil Proudman

Neil Proudman

Effective: AugustJanuary 1, 20232 Title: President

Superseding Sixth Revised Page 107
Superseding Sixth Fifth Revised Page 107

Rates for Retail Delivery Service

Customer Charge	\$16.66 per month
Energy Charges Per Kilowatt-Hour (cents per kilowatt-hour)	
Distribution Charge	5.433
Revenue Decoupling Adjustment Factor	0.291
Reliability Enhancement/Vegetation Management	0.001
Total Distribution Charge	5. <u>675</u> 434
Transmission Charge	3.003
Stranded Cost Charge	(0.051)
Storm Recovery Adjustment Factor	0.000

Terms of Agreement

A Customer served under this rate must provide the Company with one-year prior written notice before installing additional on-site, non-emergency generation for its own use. This notice provision shall be waived with respect to the installation of on-site non-emergency generation from renewable energy resources. Renewable energy resources shall mean fuel cells (including natural gas powered fuel cells), and emerging power generation technologies that produce electricity from wind energy, solar energy, small-scale hydro power, ocean power, landfill gas, sustainably managed biomass, and future clean renewable technologies.

Issued: August 5 January X, 20232 Issued by: /s/ Neil Proudman

Neil Proudman

Effective: August January 1, 20232 Title: President

NHPUC No. 21 - ELECTRICITY LIBERTY UTILITIES Fifteenth Revised Page 126 Superseding Fourteenth Revised Page 126 Summary of Rates

RATES EFFECTIVE JANUARY 1, 2023 FOR USAGE ON AND AFTER JANUARY 1, 2023

				Revenue		OK CBROE	JN AND AFT	ER 37 H VO7 H	Storm						\neg
		Di	istribution	Decoupling Adjustment	REP/	Net Distribution	Transmission	Stranded Cost	Recovery Adjustment	System Benefits	Electricity Consumption	Total Delivery	Energy	Total	ıl
Rate	Blocks		Charge	Mechanism	VMP	Charge	Charge	Charge	Factor	Charge	Tax	Service	Service	Rate	
_	Customer Charge	\$	14.74			14.74						14.74		\$ 14	4.74
D D	All kWh	\$	0.05856	0.00281	0.00001	0.05857	0.03635	(0.00051)	-	0.00700		0.10141	0.22228	\$ 0.32	369
Off Peak Water Heating Use 16		\$	0.05056	0.00281	0.00001		0.03635	(0.00051)	-	0.00700		-0.09341	0.22228	\$ 0.31	569
Hour Control ¹						0.05057									
Off Peak Water															
Heating Use 6	All kWh	\$	0.05150	0.00281	0.00001	0.05151	0.03635	(0.00051)	-	0.00700		-0.09435	0.22228	\$ 0.310	663
Hour Control ¹						0.05151		(0.000=4)							
Farm ¹	All kWh	\$	0.05527	0.00281	0.00001	0.05528	0.03635	(0.00051)	-	0.00700		-0.09812	0.22228	\$ 0.320	
D 10	Customer Charge	\$	14.74	0.00100	0.00001	14.74	0.02220	(0.00051)		0.00700		14.74	0.22220		4.74
D-10	On Peak kWh	\$	0.12447	0.00180	0.00001	0.12448	0.02338	(0.00051)	-	0.00700		-0.15435	0.22228	\$ 0.370	
	Off Peak kWh	\$	0.00167	0.00180	0.00001	0.00168	0.02338	(0.00051)	-	0.00700		-0.03155	0.22228	\$ 0.25.	
	Customer Charge	\$	435.18			435.18						435.18			5.18
	Demand Charge	\$	9.22			9.22						9.22		\$ 9	9.22
	On Peak kWh	\$	0.00590	0.00104	0.00001	0.00591	0.02492	(0.00051)	-	0.00700		-0.03732			
											ive 8/1/22, usag		0.18587	\$ 0.22	
										Effecti	ive 9/1/22, usag	e on or after	0.16081	\$ 0.198	813
										Effectiv	re 10/1/22, usag	e on or after	0.15134	\$ 0.188	866
										Effectiv	e 11/1/22, usag	e on or after	0.19864	\$ 0.23	596
G-1										Effectiv	e 12/1/22, usag	e on or after	0.34354	\$ 0.380	086
G-1										Effecti	ive 1/1/23, usag	e on or after	0.41240	\$ 0.449	972
	Off Peak kWh	\$	0.00174	0.00104	0.00001	0.00175	0.02492	(0.00051)	_	0.00700		0.03316			
								, ,		Effecti	ive 8/1/22, usag	e on or after	0.18587	\$ 0.219	903
											ive 9/1/22, usag		0.16081	\$ 0.193	397
											e 10/1/22, usag		0.15134	\$ 0.18	
											e 11/1/22, usag		0.19864	\$ 0.23	
											e 12/1/22, usag		0.34354	\$ 0.370	
											ive 1/1/23, usag		0.41240	\$ 0.44	
	Customer Channe	\$	72.52			72.52				Effecti	ive 1/1/25, usag	72.52	0.41240		2.52
	Customer Charge														
	Demand Charge	\$	9.27			9.27		(0.000=4)				9.27		\$ 9	9.27
	All kWh	\$	0.00233	0.00151	0.00001	0.00234	0.02529	(0.00051)	-	0.00700		-0.03412			
											ive 8/1/22, usag		0.18587	\$ 0.219	
G-2											ive 9/1/22, usag		0.16081	\$ 0.19	
											e 10/1/22, usag		0.15134	\$ 0.18	
											e 11/1/22, usag		0.19864	\$ 0.23	
										Effectiv	re 12/1/22, usag	e on or after	0.34354	\$ 0.37	766
										Effect	ive 1/1/23, usag	e on or after	0.41240	\$ 0.440	652
G-3	Customer Charge	\$	16.66			16.66						16.66		\$ 16	6.66
G-5	All kWh	\$	0.05282	0.00253	0.00001	0.05283	0.03014	(0.00051)	-	0.00700		 0.08946	0.22228	\$ 0.31	174
Т	Customer Charge	\$	14.74		·	14.74				·		14.74		\$ 14	4.74
1	All kWh	\$	0.04743	0.00285	0.00001	0.04744	0.02615	(0.00051)	-	0.00700		-0.08008	0.22228	\$ 0.30°	236
V	Minimum Charge	\$	16.66			16.66						16.66		\$ 16	6.66
, v	All kWh	\$	0.05433	0.00291	0.00001	0.05434	0.03003	(0.00051)	-	0.00700		-0.09086	0.22228	\$ 0.31;	314
	Customer Charge		\$14.74			\$14.74						14.74		\$ 14	4.74
	Monday through F	rida	ıv												
	Off Peak		\$0.03948	\$0.00000	\$0.00001	0.03949	(\$0.00291)	(\$0.00051)	_	\$0.00700		\$0.04307	\$0.19962	\$0.24	269
D-11	Mid Peak		\$0.05918	\$0.00000	\$0.00001	0.05919	\$0.00115	(\$0.00051)	_	\$0.00700		\$0.06683	\$0.22710	\$0.29	
	Critical Peak		\$0.03716	\$0.00000	\$0.00001	0.03717	\$0.24841	(\$0.00051)		\$0.00700		\$0.33917	\$0.23582	\$0.57	
	Saturday through	Sur						(50.00031)	_	\$0.00700		J0.55717	90.23362	90.57	.,,
	Rate is a subset of Doi		-		can oa - op	, элт сак ор	·								

¹ Rate is a subset of Domestic Rate D

Dated: January xx, 2023 Effective: January 1, 2023 Issued by: /s/Neil Proudman Neil Proudman Title: President

Authorized by NHPUC Order No. 26,xxx in Docket No. DE xx-xxx, dated xxx xx, 2022

NHPUC No. 21 - ELECTRICITY LIBERTY UTILITIES

Sixteenth Revised Page 127
Superseding Fifteenth Revised Page 127
Summary of Rates

RATES EFFECTIVE JANUARY 1, 2023 FOR USAGE ON AND AFTER JANUARY 1, 2023

			Revenue	101100	AGE ON AND	III ILICUIII (C	7,11(1 1,202	Storm					
			Decoupling		Net		Stranded	Recovery	System	Electricity	Total		
		Distribution	Adjustment	REP/		Transmission	Cost	Adjustment	Benefits	Consumption	Delivery	Energy	Total
Rate	Blocks	Charge	Factor	VMP	Charge	Charge	Charge	Factor	Charge	Tax	Service	Service	Rate
	Customer Charge	\$11.35			\$11.35								\$11.35
	Monday through Friday												
	Off Peak	\$0.03948	\$0.00000	\$0.00001	\$0.03949	(\$0.00291)	(\$0.00051)	_	\$0.00700		\$0.04307	\$0.19962	\$0.24269
Rate EV	Mid Peak	\$0.05918	\$0.00000	\$0.00001	\$0.05919	\$0.00115	(\$0.00051)	_	\$0.00700		\$0.06683	\$0.22710	\$0.29393
	Critical Peak	\$0.08426	\$0.00000	\$0.00001	\$0.08427	\$0.24841	(\$0.00051)	_	\$0.00700		\$0.33917	\$0.23582	\$0.57499
	Saturday through Sunday and I					40.2.0	(********)					*******	
	Customer Charge	\$435.18	- с од ор,	от типор	\$435.18								\$435.18
	Demand Charge	\$4.61			\$4.61								\$4.61
	Monday through Friday												
Rate EV-L	Off Peak	\$0.02732	\$0.00000	\$0.00001	\$0.02733	\$0.00274	(\$0.00051)	_	\$0.00700		\$0.03656	\$0.13843	\$0.17499
	Mid Peak	\$0.02936	\$0.00000	\$0.00001	\$0.02937	\$0.00337	(\$0.00051)	_	\$0.00700		\$0.03923	\$0.14360	\$0.18283
	Critical Peak	\$0.03419	\$0.00000	\$0.00001	\$0.03420	\$0.15540	(\$0.00051)	_	\$0.00700		\$0.19609	\$0.17805	\$0.37414
	Saturday through Sunday and I						(********)						
	Customer Charge	\$72.52			\$72.52								\$72.52
	Demand Charge	\$4.64			\$4.64								\$4.64
	Monday through Friday												
Rate EV-M	Off Peak	\$0.03879	\$0.00000	\$0.00001	\$0.03880	\$0.00313	(\$0.00051)	_	\$0.00700		\$0.04842	\$0.13857	\$0.18699
	Mid Peak	\$0.04010	\$0.00000	\$0.00001	\$0.04011	\$0.00371	(\$0.00051)	_	\$0.00700		\$0.05031	\$0.14335	\$0.19366
	Critical Peak	\$0.04590	\$0.00000	\$0.00001	\$0.04591	\$0.16783	(\$0.00051)	_	\$0.00700		\$0.22023	\$0.17796	\$0.39819
	Saturday through Sunday and I					\$0.10703	(\$0.00031)		φ0.00700		90122020	00.17770	90107017
	Luminaire Charge		- сиптон ор,	от типор									
	HPS 4,000	\$8.53			\$8.53								\$8.53
	HPS 9,600	\$9.86			\$9.86								\$9.86
	HPS 27,500	\$16.37			\$16.37								\$16.37
	HPS 50,000	\$20.36			\$20.36								\$20.36
	HPS 9,600 (Post Top)	\$11.57			\$11.57								\$11.57
	HPS 27,500 Flood	\$16.54			\$16.54								\$16.54
M	HPS 50,000 Flood	\$22.09			\$22.09								\$22.09
	Incandescent 1,000	\$10.95			\$10.95								\$10.95
	Mercury Vapor 4,000	\$7.57			\$7.57								\$7.57
	Mercury Vapor 8,000	\$8.50			\$8.50								\$8.50
	Mercury Vapor 22,000	\$15.20			\$15.20								\$15.20
	Mercury Vapor 63,000	\$25.69			\$25.69								\$25.69
	Mercury Vapor 22,000 Flood	\$17.39			\$17.39								\$17.39
	Mercury Vapor 63,000 Flood	\$33.70			\$33.70								\$33.70
	Luminaire Charge												
	30 Watt Pole Top	\$5.53			\$5.53								\$5.53
	50 Watt Pole Top	\$5.77			\$5.77								\$5.77
	130 Watt Pole Top	\$8.90			\$8.90								\$8.90
LED-1	190 Watt Pole Top	\$17.06			\$17.06								\$17.06
	30 Watt URD	\$12.89			\$12.89								\$12.89
	90 Watt Flood	\$8.76			\$8.76								\$8.76
	130 Watt Flood	\$10.08			\$10.08								\$10.08
	30 Watt Caretaker	\$4.96			\$4.96								\$4.96
	Pole -Wood	\$9.66			\$9.66								\$9.66
	Fiberglass - Direct Embedded	\$10.06			\$10.06								\$10.06
	Fiberglass w/Foundation <25 ft	\$16.98			\$16.98								\$16.98
Poles	Fiberglass w/Foundation >=25 ft	\$28.39			\$28.39								\$28.39
	Metal Poles - Direct Embedded	\$20.24			\$20.24								\$20.24
	Metal Poles with Foundation	\$24.42			\$24.42								\$24.42
M/LED-1/LED-2		\$0.04063	\$0.00000	\$0.00001	\$0.04064	\$0.01928	(\$0.00052)	\$0.00000	\$0.00700	\$0.00000	\$0.06640	\$0.22228	\$0.28868

January xx, 2023 January 1, 2023 Issued by: /s/Neil Proudman Neil Proudman Dated: Effective:

Title: President

Authorized by NHPUC Order No. 26,xxx in Docket No. DE xx-xxx, dated xxx xx, 2022

Original Page 138
Revenue Decoupling Adjustment Factor

Revenue Decoupling Adjustment Factor

Purpose

The purpose of the Revenue Decoupling Adjustment ("RDAF") is to establish procedures that allow the Company to adjust, on an annual basis, its distribution rates in order to reconcile Actual Base Revenue per Customer with Target Revenue per Customer. The Company's Revenue Decoupling Adjustment eliminates the link between customer sales and Company revenue in order to align the interests of the Company and customers with respect to changing customer usage. At the end of the corresponding July 1 through June 30 revenue decoupling year, any over- or under-recoveries are adjusted annually through the RDAF. The RDAF is based on a full annual reconciliation with interest for any over- or under-recoveries occurring in prior year(s). Interest is calculated at the prime rate, as reported in the Wall Street Journal for each month ("Prime Rate").

Effective Date

The RDAF shall be effective on the first day of the Billing Year November 1 through October 31 calculated using the preceding Decoupling Year of July 1 through June 30.

Applicability

The RDAF shall apply to all of the Company's tariff Rate Schedules, excluding Rate Schedules M, LED-1, LED-2, D-11, EV, EV-L and EV-M, subject to the jurisdiction of the Commission, as determined in accordance with the provisions of this Tariff.

Definitions

- i. The following definitions shall apply throughout the Tariff:
- 1. Monthly Actual Revenue per Customer is the actual monthly revenues by rate class derived from the Company's base distribution rates, except rate classes M, LED-1, LED-2, D-11, D-12, EV, EV-L and EV-M, divided by the actual number of equivalent customer bills rendered for each rate class during that month.
- 2. <u>Actual Number of Customers</u> is the actual number of equivalent customer bills rendered for each rate class during that month, except rate classes M, LED-1, LED-2, D-11, D-12, EV, EV-L and EV-M.
- 3. <u>Rate Class</u> is the group of all customers taking service pursuant to the same Rate Schedule.
- 4. <u>Decoupling Year</u>. The Decoupling Year shall be the 12-month period from July 1 to June 30.
- 5. Monthly Target Revenue per Customer is the monthly allowed distribution revenue per Equivalent Bill for a given Decoupling Year for a given Rate Class, reflecting the distribution revenue level and approved equivalent bills from the Company's most recent rate case or other proceeding that results in an adjustment to base distribution rates. Monthly Target Revenue per Customer will be calculated for each month based on the distribution rates in effect at the start of the Decoupling Year and the calculation will be

Issued:	XXXXXX	Issued by:	/s/ Neil Proudman
			Neil Proudman

Effective: November January 1, 2023 Title: President

Original Page 139
Revenue Decoupling Adjustment Factor

- revised for the remaining months of each Decoupling Year if there is a distribution rate change that occurs following the beginning month of each Decoupling Year.
- 6. Equivalent Bill. The number of customer bills rendered for the rate class in a given period to match the revenue stream. Calculated on a per physical bill basis by dividing the billed customer charge by the tariff customer charge price then accumulated by customer, rate class and period.
- 7. <u>Allowed Revenue Requirement</u>. The annual revenue requirement used to determine the 3 percent cap for the Annual Allowed Adjustment. The annual revenue requirement is adjusted any time there is a base distribution rate change.
- 8. <u>Billing Year.</u> The twelve-month period November 1 through October 31 over which the Annual Allowed Adjustment revenue shortfall/surplus plus any prior period deferred amounts are collected. <u>The first RDAF billing year shall be a ten-month recovery period January 1, 2023, through October 31, 2023. All subsequent billing years shall be the twelve-month period November 1 through October 31.</u>
- 9. <u>Annual Allowed Revenue Decoupling Adjustment</u>. The sum of the twelve-monthly calculated decoupling mechanism revenue shortfall/surplus amounts for all rate classes, subject to the 3 percent cap, that is allocated to the classes using the Rate Class Allocation.

Calculation of Annual Allowed Revenue Decoupling Adjustment

i. Description of Annual Allowed Revenue Decoupling Adjustment

At the end of the Decoupling Year, the Company shall calculate the rate increase or rate refund arising from the just completed decoupling year, and request approval for any adjustment to distribution rates to go into effect on November 1 for the following twelve months.

There shall be a 3% cap on the annual revenue amount refunded or charged to customers. The 3% cap shall be equal to 0.03 times the allowed revenue requirement subject to annual adjustments. Any amounts in excess of the 3% cap will be deferred and recovered or refunded in future periods, as determined by the Commission. Any amounts deferred will be added to the aggregate decoupling adjustment amount of the following periods until recovered or refunded such that there is a maximum adjustment of 3% refunded or charged each year. Any amounts deferred shall carry interest at the prime rate.

The Annual Allowed Revenue Decoupling Adjustment revenue shortfall/surplus will be recovered or refunded over the following 12-month billing year beginning November 1.

The amounts to be refunded or collected under this decoupling mechanism shall be calculated annually using monthly accruals. Monthly decoupling accruals are calculated as follows:

The monthly target revenues per customer ("Monthly Target RPC") amounts will be determined for each of the Company's rate classes by:

Issued: XXXXXX Issued by: /s/ Neil Proudman
Neil Proudman

Effective: November January 1, 2023 Title: President

Original Page 140
Revenue Decoupling Adjustment Factor

- i) allocating each years' allowed revenue requirement to each rate class, by month, in proportion to the test year with the following exceptions:
 - (1) Rate classes M, LED-1, and LED-2 will not be included in the decoupling calculations;
 - (2) Rate classes D-11, EV, EV-L and EV-M will not be included in the decoupling calculations as they were new rate classes at the time of the Docket No. DE 19-064 rate case. The potential inclusion of those rate classes will be reevaluated in the next rate case; and
- ii) dividing each class monthly target revenue number by the number of monthly equivalent customer bills from the test year.
- b) The Monthly Actual RPC will be calculated as the actual monthly revenues by rate class divided by the actual number of equivalent bills rendered for each rate class during that month.
- c) The Monthly Actual RPC will be compared to the Monthly Target RPC for each rate class. The difference between the Monthly Actual RPC and the Monthly Target RPC for each rate class will then be multiplied times the actual number of equivalent bills rendered for each rate class to determine the monthly revenue shortfall/surplus for each class, the sum of which will constitute the total monthly revenue shortfall/surplus.
- d) At the end of the <u>decoupling year</u> reconciliation period, the monthly amounts will be summed to determine the cumulative annual revenue shortfall/surplus.
- e) Subject to the cap described above, the Annual Allowed Adjustment revenue shortfall/surplus, will be allocated to the classes using the Rate Class Allocation as detailed on Line 115 of Attachment 5, page 4 of the Settlement Agreement in Docket No. DE 19-064.
- f) The amount allocated to each rate class will be allocated to the kWh and kW rate adjustments for each class on the basis of the actual kWh and kW's of the decoupling year. The RDAF rate calculation for each applicable rate class is as follows:

Annual Allowed Adjustment revenue shortfall/surplus plus prior period RDAF rate over- or under-recoveries, including interest, divided by the rate class sales for the Billing Year

1.0 Information to be Filed with the Commission

Information pertaining to the RDA<u>F</u> will be filed annually with the Commission consistent with the filing requirements of all costs and revenue information included in the Tariff. Such information shall include:

1. The calculation of the applicable revenue decoupling revenue dollar adjustment for the Decoupling Year by Rate Class.

Issued:	XXXXXX	Issued by:/:	s/ Neil Proudman
		•	Neil Proudman
Effective:	November January 1, 2023	Title:	President

Original Page 141
Revenue Decoupling Adjustment <u>Factor</u>

2. The calculation of the proposed revised <u>RDAF</u> distribution rate per kWh and kW for all applicable Rate Schedules to be applied in the Billing Year.

3. The calculation of the monthly Target Revenue per Customer, to be utilized in the upcoming Decoupling Year. If distribution rates change during the Decoupling Year, the monthly Target Revenue per Customer for the remaining months of the Decoupling Year will be revised and filed with the Commission.

Issued: XXXXXX Issued by: ______/s/ Neil Proudman

Neil Proudman

Effective: November January 1, 2023 Title: President