

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

1	Rate Class	Stranded Cost Charge	Stranded Cost Adjustment Factor	Net Stranded Cost Charge	Transmission Charge	Transmission Service Cost Adjustment	RGGI Auction Proceeds Refund	Property Tax Adjustment Mechanism	Net Transmission Charge
2		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
3		DE 22-003	HMT/AMH-2 P1	(a) + (b)	HMT/AMH-3 P1	HMT/AMH-3 P4	HMT/AMH-4	HMT/AMH-5	(d) + (e) + (f) + (g)
4	D	(\$0.00050)	(\$0.00001)	(\$0.00051)	\$0.03890	\$0.00100	(\$0.00391)	\$0.00036	\$0.03635
5	D-10	(\$0.00050)	(\$0.00001)	(\$0.00051)	\$0.02593	\$0.00100	(\$0.00391)	\$0.00036	\$0.02338
6	T	(\$0.00050)	(\$0.00001)	(\$0.00051)	\$0.02870	\$0.00100	(\$0.00391)	\$0.00036	\$0.02615
7	G-1	(\$0.00050)	(\$0.00001)	(\$0.00051)	\$0.02747	\$0.00100	(\$0.00391)	\$0.00036	\$0.02492
8	G-2	(\$0.00050)	(\$0.00001)	(\$0.00051)	\$0.02784	\$0.00100	(\$0.00391)	\$0.00036	\$0.02529
9	G-3	(\$0.00050)	(\$0.00001)	(\$0.00051)	\$0.03269	\$0.00100	(\$0.00391)	\$0.00036	\$0.03014
10	V	(\$0.00050)	(\$0.00001)	(\$0.00051)	\$0.03258	\$0.00100	(\$0.00391)	\$0.00036	\$0.03003
11	Streetlights	(\$0.00050)	(\$0.00002)	(\$0.00052)	\$0.02183	\$0.00100	(\$0.00391)	\$0.00036	\$0.01928

**Liberty Utilities (Granite State Electric) Corp. d/b/a Liberty
Calculation of Stranded Cost Adjustment Factor
Effective May 1, 2022 - April 30, 2023**

1	Rate Class	Total (Over)/Under Collection	Total Period Forecasted kWh	Stranded Cost Adj. Factor
2		(a)	(b)	(c)
3	D	\$ (3,554)	290,426,993	\$ (0.00001)
4	D-10	\$ (69)	5,814,620	\$ (0.00001)
5	T	\$ (181)	12,802,816	\$ (0.00001)
6	G-1	\$ (5,057)	373,287,350	\$ (0.00001)
7	G-2	\$ (1,884)	147,982,386	\$ (0.00001)
8	G-3	\$ (1,131)	83,792,046	\$ (0.00001)
9	V	\$ (4)	282,027	\$ (0.00001)
10	M- Streetlights	\$ (53)	2,866,961	\$ (0.00002)
11		\$ (11,933)	917,255,198	\$ (0.00001)

(a) Schedules HMT/AMH-2 Pages 3 and 4

(b) Company forecast

(c) Column (a) / Column (b), truncated after 5 decimal places

Liberty Utilities (Granite State Electric) Corp. d/b/a Liberty
Stranded Cost Reconciliation Summary
All Rate Classes
May 2021 - April 2022

		(Over)/Under Beginning Balance	Stranded Cost Revenue (Refund)	CTC Expense (Credit)	Monthly (Over)/Under	(Over)/Under Ending Balance	Balance Subject to Interest	Interest Rate	Interest	Cumulative Interest	
1	Month	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	
2											
3	May-21	(\$17,899)	(\$47,659)	(\$56,325)	(\$8,666)	(\$26,566)	(\$22,232)	3.25%	(\$60)	(\$60)	
4	Jun-21	(\$26,626)	(\$62,194)	(\$50,081)	\$12,112	(\$14,513)	(\$20,569)	3.25%	(\$56)	(\$116)	
5	Jul-21	(\$14,569)	(\$68,886)	(\$62,246)	\$6,641	(\$7,928)	(\$11,249)	3.25%	(\$30)	(\$146)	
6	Aug-21	(\$7,959)	(\$66,808)	(\$68,894)	(\$2,086)	(\$10,045)	(\$9,002)	3.25%	(\$24)	(\$171)	
7	Sep-21	(\$10,069)	(\$67,555)	(\$66,812)	\$743	(\$9,326)	(\$9,698)	3.25%	(\$26)	(\$197)	
8	Oct-21	(\$9,352)	(\$53,981)	(\$67,557)	(\$13,576)	(\$22,929)	(\$16,141)	3.25%	(\$44)	(\$241)	
9	Nov-21	(\$22,972)	(\$51,299)	(\$53,981)	(\$2,682)	(\$25,654)	(\$24,313)	3.25%	(\$66)	(\$307)	
10	Dec-21	(\$25,720)	(\$59,181)	(\$51,299)	\$7,882	(\$17,838)	(\$21,779)	3.25%	(\$59)	(\$366)	
11	Jan-22	(\$17,897)	(\$62,638)	(\$59,182)	\$3,456	(\$14,441)	(\$16,169)	3.25%	(\$44)	(\$409)	
12	Feb-22	(\$14,485)	(\$61,801)	(\$59,149)	\$2,652	(\$11,833)	(\$13,159)	3.25%	(\$36)	(\$445)	
*	13 Mar-22	(\$11,868)	(\$60,425)	(\$60,425)	\$0	(\$11,868)	(\$11,868)	3.25%	(\$32)	(\$477)	
*	14 Apr-22	(\$11,900)	<u>(\$55,133)</u>	<u>(\$55,133)</u>	\$0	(\$11,900)	(\$11,900)	3.25%	(\$32)	(\$509)	
15			(\$717,561)	(\$711,085)							
16		Projected Cumulative (Over)/Under Collection of Stranded Cost Charge:					(\$11,933)				

- (a) May-21 ties to the deferral account balance, all other months are Prior Month Column (e) + Prior Month Column (h)
- (b) Company financials
- (c) Company financials
- (d) Column (c) - Column (b)
- (e) Column (a) + Column (d)
- (f) [Column (a) + Column (e)] ÷ 2
- (g) Interest rate on customer deposits
- (h) Column (f) x [Column (g) ÷ 12]
- (i) Column (h) + Prior Month Column (i)
- * Projected

Liberty Utilities (Granite State Electric) Corp. d/b/a Liberty
Stranded Cost Reconciliation
May 2021 - April 2022

1	Rate D	(Over)/ Under Beginning Balance	Stranded Cost Revenue (Refund)	CTC Expense (Credit)	Monthly (Over)/ Under	(Over)/ Under Ending Balance	Balance Subject to Interest	Interest Rate	Interest	Total Interest	
2	Month	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	
3	May-21	\$ (5,331)	\$ (14,194)	\$ (16,775)	\$ (2,581)	\$ (7,912)	\$ (6,621)	3.25%	\$ (18)	\$ (18)	
4	Jun-21	\$ (7,930)	\$ (18,523)	\$ (14,915)	\$ 3,607	\$ (4,322)	\$ (6,126)	3.25%	\$ (17)	\$ (35)	
5	Jul-21	\$ (4,339)	\$ (20,516)	\$ (18,538)	\$ 1,978	\$ (2,361)	\$ (3,350)	3.25%	\$ (9)	\$ (44)	
6	Aug-21	\$ (2,370)	\$ (19,897)	\$ (20,518)	\$ (621)	\$ (2,992)	\$ (2,681)	3.25%	\$ (7)	\$ (51)	
7	Sep-21	\$ (2,999)	\$ (20,119)	\$ (19,898)	\$ 221	\$ (2,778)	\$ (2,888)	3.25%	\$ (8)	\$ (59)	
8	Oct-21	\$ (2,785)	\$ (16,077)	\$ (20,120)	\$ (4,043)	\$ (6,829)	\$ (4,807)	3.25%	\$ (13)	\$ (72)	
9	Nov-21	\$ (6,842)	\$ (15,278)	\$ (16,077)	\$ (799)	\$ (7,640)	\$ (7,241)	3.25%	\$ (20)	\$ (91)	
10	Dec-21	\$ (7,660)	\$ (17,625)	\$ (15,278)	\$ 2,347	\$ (5,312)	\$ (6,486)	3.25%	\$ (18)	\$ (109)	
11	Jan-22	\$ (5,330)	\$ (18,655)	\$ (17,625)	\$ 1,029	\$ (4,301)	\$ (4,815)	3.25%	\$ (13)	\$ (122)	
12	Feb-22	\$ (4,314)	\$ (18,406)	\$ (17,616)	\$ 790	\$ (3,524)	\$ (3,919)	3.25%	\$ (11)	\$ (133)	
* 13	Mar-22	\$ (3,535)	\$ (17,996)	\$ (17,996)	\$ -	\$ (3,535)	\$ (3,535)	3.25%	\$ (10)	\$ (142)	
* 14	Apr-22	\$ (3,544)	\$ (16,420)	\$ (16,420)	\$ -	\$ (3,544)	\$ (3,544)	3.25%	\$ (10)	\$ (152)	
15	Cumulative (Over)/Under Collection of Stranded Cost						\$ (3,554)				

1	Rate T	(Over)/ Under Beginning Balance	Stranded Cost Revenue (Refund)	CTC Expense (Credit)	Monthly (Over)/ Under	(Over)/ Under Ending Balance	Balance Subject to Interest	Interest Rate	Interest	Total Interest	
2	Month	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	
3	May-21	\$ (272)	\$ (724)	\$ (856)	\$ (132)	\$ (404)	\$ (338)	3.25%	\$ (1)	\$ (1)	
4	Jun-21	\$ (405)	\$ (945)	\$ (761)	\$ 184	\$ (221)	\$ (313)	3.25%	\$ (1)	\$ (2)	
5	Jul-21	\$ (221)	\$ (1,047)	\$ (946)	\$ 101	\$ (120)	\$ (171)	3.25%	\$ (0)	\$ (2)	
6	Aug-21	\$ (121)	\$ (1,015)	\$ (1,047)	\$ (32)	\$ (153)	\$ (137)	3.25%	\$ (0)	\$ (3)	
7	Sep-21	\$ (153)	\$ (1,027)	\$ (1,015)	\$ 11	\$ (142)	\$ (147)	3.25%	\$ (0)	\$ (3)	
8	Oct-21	\$ (142)	\$ (820)	\$ (1,027)	\$ (206)	\$ (348)	\$ (245)	3.25%	\$ (1)	\$ (4)	
9	Nov-21	\$ (349)	\$ (780)	\$ (820)	\$ (41)	\$ (390)	\$ (369)	3.25%	\$ (1)	\$ (5)	
10	Dec-21	\$ (391)	\$ (899)	\$ (780)	\$ 120	\$ (271)	\$ (331)	3.25%	\$ (1)	\$ (6)	
11	Jan-22	\$ (272)	\$ (952)	\$ (899)	\$ 53	\$ (219)	\$ (246)	3.25%	\$ (1)	\$ (7)	
12	Feb-22	\$ (220)	\$ (939)	\$ (899)	\$ 40	\$ (180)	\$ (200)	3.25%	\$ (1)	\$ (8)	
* 13	Mar-22	\$ (180)	\$ (918)	\$ (918)	\$ -	\$ (180)	\$ (180)	3.25%	\$ (0)	\$ (7)	
* 14	Apr-22	\$ (181)	\$ (838)	\$ (838)	\$ -	\$ (181)	\$ (181)	3.25%	\$ (0)	\$ (8)	
15	Cumulative (Over)/Under Collection of Stranded Cost						\$ (181)				

1	Rate D-10	(Over)/ Under Beginning Balance	Stranded Cost Revenue (Refund)	CTC Expense (Credit)	Monthly (Over)/ Under	(Over)/ Under Ending Balance	Balance Subject to Interest	Interest Rate	Interest	Total Interest	
2	Month	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	
3	May-21	\$ (103)	\$ (275)	\$ (325)	\$ (50)	\$ (153)	\$ (128)	3.25%	\$ (0)	\$ (0)	
4	Jun-21	\$ (154)	\$ (359)	\$ (289)	\$ 70	\$ (84)	\$ (119)	3.25%	\$ (0)	\$ (1)	
5	Jul-21	\$ (84)	\$ (397)	\$ (359)	\$ 38	\$ (46)	\$ (65)	3.25%	\$ (0)	\$ (1)	
6	Aug-21	\$ (46)	\$ (385)	\$ (397)	\$ (12)	\$ (58)	\$ (52)	3.25%	\$ (0)	\$ (1)	
7	Sep-21	\$ (58)	\$ (390)	\$ (385)	\$ 4	\$ (54)	\$ (56)	3.25%	\$ (0)	\$ (1)	
8	Oct-21	\$ (54)	\$ (311)	\$ (390)	\$ (78)	\$ (132)	\$ (93)	3.25%	\$ (0)	\$ (1)	
9	Nov-21	\$ (132)	\$ (296)	\$ (311)	\$ (15)	\$ (148)	\$ (140)	3.25%	\$ (0)	\$ (2)	
10	Dec-21	\$ (148)	\$ (341)	\$ (296)	\$ 45	\$ (103)	\$ (126)	3.25%	\$ (0)	\$ (2)	
11	Jan-22	\$ (103)	\$ (361)	\$ (341)	\$ 20	\$ (83)	\$ (93)	3.25%	\$ (0)	\$ (2)	
12	Feb-22	\$ (84)	\$ (356)	\$ (341)	\$ 15	\$ (68)	\$ (76)	3.25%	\$ (0)	\$ (3)	
* 13	Mar-22	\$ (68)	\$ (348)	\$ (348)	\$ -	\$ (68)	\$ (68)	3.25%	\$ (0)	\$ (3)	
* 14	Apr-22	\$ (69)	\$ (318)	\$ (318)	\$ -	\$ (69)	\$ (69)	3.25%	\$ (0)	\$ (3)	
15	Cumulative (Over)/Under Collection of Stranded Cost						\$ (69)				

1	Rate M Streetlights	(Over)/ Under Beginning Balance	Stranded Cost Revenue (Refund)	CTC Expense (Credit)	Monthly (Over)/ Under	(Over)/ Under Ending Balance	Balance Subject to Interest	Interest Rate	Interest	Total Interest	
2	Month	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	
3	May-21	\$ (80)	\$ (212)	\$ (250)	\$ (39)	\$ (118)	\$ (99)	3.25%	\$ (0)	\$ (0)	
4	Jun-21	\$ (118)	\$ (277)	\$ (223)	\$ 54	\$ (65)	\$ (91)	3.25%	\$ (0)	\$ (1)	
5	Jul-21	\$ (65)	\$ (306)	\$ (277)	\$ 30	\$ (35)	\$ (50)	3.25%	\$ (0)	\$ (1)	
6	Aug-21	\$ (35)	\$ (297)	\$ (306)	\$ (9)	\$ (45)	\$ (40)	3.25%	\$ (0)	\$ (1)	
7	Sep-21	\$ (45)	\$ (300)	\$ (297)	\$ 3	\$ (41)	\$ (43)	3.25%	\$ (0)	\$ (1)	
8	Oct-21	\$ (42)	\$ (240)	\$ (300)	\$ (60)	\$ (102)	\$ (72)	3.25%	\$ (0)	\$ (1)	
9	Nov-21	\$ (102)	\$ (228)	\$ (240)	\$ (12)	\$ (114)	\$ (108)	3.25%	\$ (0)	\$ (1)	
10	Dec-21	\$ (114)	\$ (263)	\$ (228)	\$ 35	\$ (79)	\$ (97)	3.25%	\$ (0)	\$ (2)	
11	Jan-22	\$ (80)	\$ (279)	\$ (263)	\$ 15	\$ (64)	\$ (72)	3.25%	\$ (0)	\$ (2)	
12	Feb-22	\$ (64)	\$ (275)	\$ (263)	\$ 12	\$ (53)	\$ (59)	3.25%	\$ (0)	\$ (2)	
* 13	Mar-22	\$ (53)	\$ (269)	\$ (269)	\$ -	\$ (53)	\$ (53)	3.25%	\$ (0)	\$ (2)	
* 14	Apr-22	\$ (53)	\$ (245)	\$ (245)	\$ -	\$ (53)	\$ (53)	3.25%	\$ (0)	\$ (2)	
15	Cumulative (Over)/Under Collection of Stranded Cost						\$ (53)				

(a) May-21 ties to the deferral account balance, all other months are Prior Month Column (e) + Prior Month Column (h)
(b) Company billing system report; Includes adjustment factor
(c) Per Dockets DE 19-025 (May 19 - Dec 19) and DE 20-016 (Jan 20 - April 20)
(d) Expense (Column c) - Revenue (Column b)
(e) Column (a) + Column (d)
(f) [Column (a) + Column (e)] ÷ 2
(g) Interest rate
(h) Column (f) x [Column (g) ÷ 12]
(i) Column (h) + Prior Month Column (i)
* Projected

Liberty Utilities (Granite State Electric) Corp. d/b/a Liberty
Stranded Cost Reconciliation
May 2021 - April 2022

		(Over)/ Under Beginning Balance	Stranded Cost Revenue (Refund)	CTC Expense (Credit)	Monthly (Over)/ Under	(Over)/ Under Ending Balance	Balance Subject to Interest	Interest Rate	Interest	Total Interest	
1	Rate G-1	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	
2	Month										
3	May-21	\$ (7,585)	\$ (20,196)	\$ (23,869)	\$ (3,673)	\$ (11,258)	\$ (9,421)	3.25%	\$ (26)	\$ (26)	
4	Jun-21	\$ (11,283)	\$ (26,356)	\$ (21,223)	\$ 5,133	\$ (6,150)	\$ (8,717)	3.25%	\$ (24)	\$ (49)	
5	Jul-21	\$ (6,174)	\$ (29,192)	\$ (26,378)	\$ 2,814	\$ (3,360)	\$ (4,767)	3.25%	\$ (13)	\$ (62)	
6	Aug-21	\$ (3,373)	\$ (28,311)	\$ (29,195)	\$ (884)	\$ (4,257)	\$ (3,815)	3.25%	\$ (10)	\$ (72)	
7	Sep-21	\$ (4,267)	\$ (28,628)	\$ (28,313)	\$ 315	\$ (3,952)	\$ (4,110)	3.25%	\$ (11)	\$ (84)	
8	Oct-21	\$ (3,963)	\$ (22,875)	\$ (28,628)	\$ (5,753)	\$ (9,716)	\$ (6,840)	3.25%	\$ (19)	\$ (102)	
9	Nov-21	\$ (9,735)	\$ (21,739)	\$ (22,875)	\$ (1,136)	\$ (10,871)	\$ (10,303)	3.25%	\$ (28)	\$ (130)	
10	Dec-21	\$ (10,899)	\$ (25,079)	\$ (21,739)	\$ 3,340	\$ (7,559)	\$ (9,229)	3.25%	\$ (25)	\$ (155)	
11	Jan-22	\$ (7,584)	\$ (26,544)	\$ (25,079)	\$ 1,465	\$ (6,120)	\$ (6,852)	3.25%	\$ (19)	\$ (173)	
12	Feb-22	\$ (6,138)	\$ (26,189)	\$ (25,066)	\$ 1,124	\$ (5,014)	\$ (5,576)	3.25%	\$ (15)	\$ (189)	
* 13	Mar-22	\$ (5,029)	\$ (25,606)	\$ (25,606)	\$ -	\$ (5,029)	\$ (5,029)	3.25%	\$ (14)	\$ (202)	
* 14	Apr-22	\$ (5,043)	\$ (23,364)	\$ (23,364)	\$ -	\$ (5,043)	\$ (5,043)	3.25%	\$ (14)	\$ (216)	
15	Cumulative (Over)/Under Collection of Stranded Cost						\$ (5,057)				

		(Over)/ Under Beginning Balance	Stranded Cost Revenue (Refund)	CTC Expense (Credit)	Monthly (Over)/ Under	(Over)/ Under Ending Balance	Balance Subject to Interest	Interest Rate	Interest	Total Interest	
1	Rate G-3	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	
2	Month										
3	May-21	\$ (1,696)	\$ (4,516)	\$ (5,337)	\$ (821)	\$ (2,517)	\$ (2,107)	3.25%	\$ (6)	\$ (6)	
4	Jun-21	\$ (2,523)	\$ (5,894)	\$ (4,746)	\$ 1,148	\$ (1,375)	\$ (1,949)	3.25%	\$ (5)	\$ (11)	
5	Jul-21	\$ (1,381)	\$ (6,528)	\$ (5,899)	\$ 629	\$ (751)	\$ (1,066)	3.25%	\$ (3)	\$ (14)	
6	Aug-21	\$ (754)	\$ (6,331)	\$ (6,529)	\$ (198)	\$ (952)	\$ (853)	3.25%	\$ (2)	\$ (16)	
7	Sep-21	\$ (954)	\$ (6,402)	\$ (6,331)	\$ 70	\$ (884)	\$ (919)	3.25%	\$ (2)	\$ (19)	
8	Oct-21	\$ (886)	\$ (5,115)	\$ (6,402)	\$ (1,287)	\$ (2,173)	\$ (1,530)	3.25%	\$ (4)	\$ (23)	
9	Nov-21	\$ (2,177)	\$ (4,861)	\$ (5,115)	\$ (254)	\$ (2,431)	\$ (2,304)	3.25%	\$ (6)	\$ (29)	
10	Dec-21	\$ (2,437)	\$ (5,608)	\$ (4,861)	\$ 747	\$ (1,690)	\$ (2,064)	3.25%	\$ (6)	\$ (35)	
11	Jan-22	\$ (1,696)	\$ (5,936)	\$ (5,608)	\$ 328	\$ (1,368)	\$ (1,532)	3.25%	\$ (4)	\$ (39)	
12	Feb-22	\$ (1,373)	\$ (5,856)	\$ (5,605)	\$ 251	\$ (1,121)	\$ (1,247)	3.25%	\$ (3)	\$ (42)	
* 13	Mar-22	\$ (1,125)	\$ (5,726)	\$ (5,726)	\$ -	\$ (1,125)	\$ (1,125)	3.25%	\$ (3)	\$ (45)	
* 14	Apr-22	\$ (1,128)	\$ (5,225)	\$ (5,225)	\$ -	\$ (1,128)	\$ (1,128)	3.25%	\$ (3)	\$ (48)	
15	Cumulative (Over)/Under Collection of Stranded Cost						\$ (1,131)				

		(Over)/ Under Beginning Balance	Stranded Cost Revenue (Refund)	CTC Expense (Credit)	Monthly (Over)/ Under	(Over)/ Under Ending Balance	Balance Subject to Interest	Interest Rate	Interest	Total Interest	
1	Rate G-2	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	
2	Month										
3	May-21	\$ (2,826)	\$ (7,525)	\$ (8,893)	\$ (1,368)	\$ (4,195)	\$ (3,510)	3.25%	\$ (10)	\$ (10)	
4	Jun-21	\$ (4,204)	\$ (9,820)	\$ (7,908)	\$ 1,913	\$ (2,292)	\$ (3,248)	3.25%	\$ (9)	\$ (18)	
5	Jul-21	\$ (2,300)	\$ (10,877)	\$ (9,828)	\$ 1,049	\$ (1,252)	\$ (1,776)	3.25%	\$ (5)	\$ (23)	
6	Aug-21	\$ (1,257)	\$ (10,549)	\$ (10,878)	\$ (329)	\$ (1,586)	\$ (1,421)	3.25%	\$ (4)	\$ (27)	
7	Sep-21	\$ (1,590)	\$ (10,667)	\$ (10,549)	\$ 117	\$ (1,473)	\$ (1,531)	3.25%	\$ (4)	\$ (31)	
8	Oct-21	\$ (1,477)	\$ (8,523)	\$ (10,667)	\$ (2,144)	\$ (3,620)	\$ (2,549)	3.25%	\$ (7)	\$ (38)	
9	Nov-21	\$ (3,627)	\$ (8,100)	\$ (8,523)	\$ (423)	\$ (4,051)	\$ (3,839)	3.25%	\$ (10)	\$ (48)	
10	Dec-21	\$ (4,061)	\$ (9,344)	\$ (8,100)	\$ 1,245	\$ (2,817)	\$ (3,439)	3.25%	\$ (9)	\$ (58)	
11	Jan-22	\$ (2,826)	\$ (9,890)	\$ (9,345)	\$ 546	\$ (2,280)	\$ (2,553)	3.25%	\$ (7)	\$ (65)	
12	Feb-22	\$ (2,287)	\$ (9,758)	\$ (9,339)	\$ 419	\$ (1,868)	\$ (2,078)	3.25%	\$ (6)	\$ (70)	
* 13	Mar-22	\$ (1,874)	\$ (9,541)	\$ (9,541)	\$ -	\$ (1,874)	\$ (1,874)	3.25%	\$ (5)	\$ (75)	
* 14	Apr-22	\$ (1,879)	\$ (8,705)	\$ (8,705)	\$ -	\$ (1,879)	\$ (1,879)	3.25%	\$ (5)	\$ (80)	
15	Cumulative (Over)/Under Collection of Stranded Cost						\$ (1,884)				

		(Over)/ Under Beginning Balance	Stranded Cost Revenue (Refund)	CTC Expense (Credit)	Monthly (Over)/ Under	(Over)/ Under Ending Balance	Balance Subject to Interest	Interest Rate	Interest	Total Interest	
1	Rate V	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	
2	Month										
3	May-21	\$ (6)	\$ (16)	\$ (19)	\$ (3)	\$ (9)	\$ (8)	3.25%	\$ (0)	\$ (0)	
4	Jun-21	\$ (9)	\$ (21)	\$ (17)	\$ 4	\$ (5)	\$ (7)	3.25%	\$ (0)	\$ (0)	
5	Jul-21	\$ (5)	\$ (24)	\$ (21)	\$ 2	\$ (3)	\$ (4)	3.25%	\$ (0)	\$ (0)	
6	Aug-21	\$ (3)	\$ (23)	\$ (24)	\$ (1)	\$ (3)	\$ (3)	3.25%	\$ (0)	\$ (0)	
7	Sep-21	\$ (3)	\$ (23)	\$ (23)	\$ 0	\$ (3)	\$ (3)	3.25%	\$ (0)	\$ (0)	
8	Oct-21	\$ (3)	\$ (19)	\$ (23)	\$ (5)	\$ (8)	\$ (6)	3.25%	\$ (0)	\$ (0)	
9	Nov-21	\$ (8)	\$ (18)	\$ (19)	\$ (1)	\$ (9)	\$ (8)	3.25%	\$ (0)	\$ (0)	
10	Dec-21	\$ (9)	\$ (20)	\$ (18)	\$ 3	\$ (6)	\$ (8)	3.25%	\$ (0)	\$ (0)	
11	Jan-22	\$ (6)	\$ (22)	\$ (20)	\$ 1	\$ (5)	\$ (6)	3.25%	\$ (0)	\$ (0)	
12	Feb-22	\$ (5)	\$ (21)	\$ (20)	\$ 1	\$ (4)	\$ (5)	3.25%	\$ (0)	\$ (0)	
* 13	Mar-22	\$ (4)	\$ (21)	\$ (21)	\$ -	\$ (4)	\$ (4)	3.25%	\$ (0)	\$ (0)	
* 14	Apr-22	\$ (4)	\$ (19)	\$ (19)	\$ -	\$ (4)	\$ (4)	3.25%	\$ (0)	\$ (0)	
15	Cumulative (Over)/Under Collection of Stranded Cost						\$ (4)				

(a) May-21 ties to the deferral account balance, all other months are Prior Month Column (e) + Prior Month Column (h)
(b) Company billing system report; Includes adjustment factor
(c) Per Dockets DE 19-025 (May 19 - Dec 19) and DE 20-016 (Jan 20 - April 20)
(d) Expense (Column c) - Revenue (Column b)
(e) Column (a) + Column (d)
(f) [Column (a) + Column (e)] ÷ 2
(g) Interest rate
(h) Column (f) x [Column (g) ÷ 12]
(i) Column (h) + Prior Month Column (i)
* Projected

**Liberty Utilities (Granite State Electric) Corp. d/b/a Liberty
Transmission Charge Calculation
Rates by Class**

	Total	D	D-10	G-1	G-2	G-3	Streetlights	T	V
1 Estimate of Transmission Expense	\$29,002,132								
2 Coincident Peak (KW)	1,805,631	703,390	9,387	638,434	256,536	170,538	3,897	22,877	572
3 Coincident Peak Allocator	100.00%	38.96%	0.52%	35.36%	14.21%	9.44%	0.22%	1.27%	0.03%
4 Allocated Transmission Expense	\$29,002,132	\$11,297,882	\$150,780	\$10,254,551	\$4,120,494	\$2,739,196	\$62,594	\$367,444	\$9,190
5 Forecasted kWh Sales	917,255,198	290,426,993	5,814,620	373,287,350	147,982,386	83,792,046	2,866,961	12,802,816	282,027
6 Proposed Transmission Charge per kWh	\$0.03161	\$0.03890	\$0.02593	\$0.02747	\$0.02784	\$0.03269	\$0.02183	\$0.02870	\$0.03258
7 Current Transmission Charge per kWh	\$0.03057	\$0.03490	\$0.02635	\$0.02744	\$0.03205	\$0.02891	\$0.01966	\$0.02582	\$0.02243
8 Increase (Decrease) in Transmission Charge per kWh	\$0.00104	\$0.00400	(\$0.00042)	\$0.00003	(\$0.00421)	\$0.00378	\$0.00217	\$0.00288	\$0.01015

- 1 Schedule JDW-1, Line (10)
- 2 Schedule HMT/AMH-3, Page 2 of 7
- 3 Line (2) as a percent of total Line (2)
- 4 Line (1) x Line (3)
- 5 Per Company Forecast
- 6 Line (4) ÷ Line (5), truncated after 5 decimal places
- 7 Per Currently Effective Tariffs
- 8 Line (6) - Line (7)

Liberty Utilities (Granite State Electric) Corp. d/b/a Liberty
Transmission Charge Calculation
Coincident Peak Data for 2021

1		Total	D	D-10	G-1	G-2	G-3	Streetlights	T	V
2	January-21	141,208	54,972	1,096	46,122	21,127	14,274	602	2,946	69
3	February-21	139,707	53,489	925	46,301	21,173	14,654	612	2,482	71
4	March-21	135,275	60,006	1,054	41,218	17,827	11,710	606	2,775	79
5	April-21	117,338	30,425	615	51,273	18,983	14,365	0	1,645	32
6	May-21	163,328	57,788	716	66,146	23,467	13,557	5	1,616	33
7	June-21	196,228	87,840	779	61,347	26,365	18,218	4	1,626	49
8	July-21	178,476	69,805	645	62,926	25,738	17,952	4	1,356	50
9	August-21	190,756	86,018	794	60,750	25,144	16,320	5	1,678	47
10	September-21	153,779	53,335	617	61,627	22,737	14,097	5	1,323	38
11	October-21	124,294	38,880	520	54,985	17,740	10,254	651	1,235	29
12	November-21	129,339	50,605	779	44,139	18,598	12,428	723	2,030	37
13	December-21	<u>135,903</u>	<u>60,227</u>	<u>847</u>	<u>41,600</u>	<u>17,637</u>	<u>12,709</u>	<u>680</u>	<u>2,165</u>	<u>38</u>
14	Total	1,805,631	703,390	9,387	638,434	256,536	170,538	3,897	22,877	572

Source: Company Load Data

**Liberty Utilities (Granite State Electric) Corp. d/b/a Liberty
Transmission Charge Reconciliation
May 2021 - April 2022**

1	Month	(Over)/Under Beginning Balance	Transmission Revenue	Transmission Expense	Monthly (Over)/Under	(Over)/Under Ending Balance	Balance Subject to Interest	Interest Rate	Interest	Cumulative Interest	
2		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	
3	May-21	\$3,466,842	\$1,883,911	\$2,339,860	\$455,949	\$3,922,792	\$3,694,817	3.25%	\$10,007	\$10,007	
4	Jun-21	\$3,932,798	\$2,700,070	\$2,881,277	\$181,207	\$4,114,005	\$4,023,402	3.25%	\$10,897	\$20,904	
5	Jul-21	\$4,124,902	\$3,005,541	\$3,020,519	\$14,978	\$4,139,880	\$4,132,391	3.25%	\$11,192	\$32,095	
6	Aug-21	\$4,151,072	\$2,911,041	\$2,221,544	(\$689,497)	\$3,461,575	\$3,806,323	3.25%	\$10,309	\$42,404	
7	Sep-21	\$3,471,883	\$2,941,018	\$2,093,526	(\$847,492)	\$2,624,391	\$3,048,137	3.25%	\$8,255	\$50,660	
8	Oct-21	\$2,632,647	\$2,336,191	\$1,651,655	(\$684,535)	\$1,948,111	\$2,290,379	3.25%	\$6,203	\$56,863	
9	Nov-21	\$1,954,314	\$2,234,256	\$2,107,218	(\$127,038)	\$1,827,276	\$1,890,795	3.25%	\$5,121	\$61,984	
10	Dec-21	\$1,832,397	\$2,582,759	\$2,535,042	(\$47,717)	\$1,784,680	\$1,808,539	3.25%	\$4,898	\$66,882	
11	Jan-22	\$1,789,578	\$2,747,629	\$2,175,790	(\$571,840)	\$1,217,739	\$1,503,658	3.25%	\$4,072	\$70,954	
12	Feb-22	\$1,221,811	\$2,714,525	\$2,400,109	(\$314,416)	\$907,395	\$1,064,603	3.25%	\$2,883	\$73,837	
*	13 Mar-22	\$910,278	\$2,336,190	\$2,336,190	(\$0)	\$910,278	\$910,278	3.25%	\$2,465	\$76,303	
*	14 Apr-22	\$912,744	<u>\$2,131,586</u>	<u>\$2,131,586</u>	\$0	\$912,744	\$912,744	3.25%	\$2,472	\$78,775	
15			\$30,524,717	\$27,894,316							
16		Projected Cumulative (Over)/Under Collection of Transmission Charge:					\$915,216				

- (a) May-21 ties to the deferral account balance, all other months are Prior Month Column (e) + Prior Month Column (h)
- (b) Company financials
- (c) Company financials
- (d) Column (c) - Column (b)
- (e) Column (a) + Column (d)
- (f) [Column (a) + Column (e)] ÷ 2
- (g) Interest rate on customer deposits
- (h) Column (f) x [Column (g) ÷ 12]
- (i) Column (h) + Prior Month Column (i)
- * Projected

Liberty Utilities (Granite State Electric) Corp. d/b/a Liberty
Calculation of Transmission Service Cost Adjustment
Effective May 1, 2022 - April 30, 2023

1 Transmission Service (Over)/Under Collection	\$915,216
2 Working Capital	(\$1,720)
3 Total	\$913,496
4 Forecast kWh Deliveries	<u>917,255,198</u>
5 Transmission Service Cost Adjustment per kWh	\$0.00100

- 1 Schedule HMT/AMH-3 Page 3
- 2 Schedule HMT/AMH-3 Page 5
- 3 Line (1) + Line (2)
- 4 Per Company forecast
- 5 Line (3) ÷ Line (4), truncated after 5 decimal places

**Liberty Utilities (Granite State Electric) Corp. d/b/a Liberty
Transmission Service Cost Adjustment
Working Capital Calculation**

	<u>Days of</u> <u>Cost</u> <u>(a)</u>	<u>Invoice</u> <u>Payment</u> <u>Lag %</u> <u>(b)</u>	<u>Customer</u> <u>Payment</u> <u>Lag %</u> <u>(c)</u>	<u>CWC %</u> <u>(d)</u>	<u>Expense</u> <u>(e)</u>	<u>Working</u> <u>Capital</u> <u>Requirement</u> <u>(f)</u>
1 2021 Transmission Costs	(60.68)	-16.62%	16.56%	-0.06%	\$29,002,132	(\$18,388)
2 Working Capital Requirement						(\$18,388)
3 Capital Structure Post-tax						7.60%
4 Working Capital Impact						(\$1,397)
5 Capital Structure Pre-tax						<u>9.36%</u>
6 Working Capital Impact						(\$1,720)

Columns:

- 1(a) HMT/AMH-3 Page 6
- (b) Column (a) ÷ 365
- (c) HMT/AMH-3 Page 7
- (d) Column (b) + Column (c)
- 1(e) HMT/AMH-3 Page 1
- (f) Column (d) x Column (e)

Lines:

- 3 Per Settlement Agreement Docket No. DE 19-064
- 4 Line (2) x Line (3)
- 5 Per Settlement Agreement Docket No. DE 19-064
- 6 Line (2) x Line (5)

Liberty Utilities (Granite State Electric) Corp. d/b/a Liberty
Transmission Service Cost Adjustment
Working Capital Calculation
Expense Lead/Lag

	Bill Receipt Date (a)	Expense Description (b)	Invoice Amount (c)	Service Period Mid-Point (d)	Payment Date (e)	Elapsed (Days) (f)	% of Total (g)	Weighted Days (h)
1	Dec-20	NEP LNS Bill	\$ 585,178.91	11/15/2020	1/14/2021	60	2.23%	1.34
2	Jan-21	ISO RNS-Bill	\$ 1,522,858.42	11/15/2020	1/12/2021	58	5.80%	3.36
3	Jan-21	NEP LNS Bill	\$ 280,535.09	12/16/2020	2/18/2021	64	1.07%	0.68
4	Feb-21	ISO RNS-Bill	\$ 1,610,486.80	12/16/2020	2/17/2021	63	6.13%	3.86
5	Feb-21	NEP LNS Bill	\$ 468,944.81	1/16/2021	3/19/2021	62	1.79%	1.11
6	Mar-21	ISO RNS-Bill	\$ 1,610,317.55	1/16/2021	3/16/2021	59	6.13%	3.62
7	Mar-21	NEP LNS Bill	\$ 478,712.00	2/14/2021	4/16/2021	61	1.82%	1.11
8	Apr-21	ISO RNS-Bill	\$ 1,594,456.18	2/14/2021	4/13/2021	58	6.07%	3.52
9	Apr-21	NEP LNS Bill	\$ 610,380.54	3/16/2021	5/20/2021	65	2.32%	1.51
10	May-21	ISO RNS-Bill	\$ 1,544,698.85	3/16/2021	5/11/2021	56	5.88%	3.29
11	May-21	NEP LNS Bill	\$ 479,584.14	4/15/2021	6/17/2021	63	1.83%	1.15
12	Jun-21	ISO RNS-Bill	\$ 1,344,787.58	4/15/2021	6/16/2021	62	5.12%	3.18
13	Jun-21	NEP LNS Bill	\$ 690,722.57	5/16/2021	7/22/2021	67	2.63%	1.76
14	Jul-21	ISO RNS-Bill	\$ 1,785,156.23	5/16/2021	7/13/2021	58	6.80%	3.94
15	Jul-21	NEP LNS Bill	\$ 461,605.36	6/15/2021	8/19/2021	65	1.76%	1.14
16	Aug-21	ISO RNS-Bill	\$ 2,415,796.68	6/15/2021	8/18/2021	64	9.20%	5.89
17	Aug-21	NEP LNS Bill	\$ 43,922.48	7/16/2021	9/20/2021	66	0.17%	0.11
18	Sep-21	ISO RNS-Bill	\$ 2,189,125.13	7/16/2021	9/15/2021	61	8.34%	5.09
19	Sep-21	NEP LNS Bill	\$ 161,248.16	8/16/2021	10/20/2021	65	0.61%	0.40
20	Oct-21	ISO RNS-Bill	\$ 2,375,435.97	8/16/2021	10/13/2021	58	9.05%	5.25
21	Oct-21	NEP LNS Bill	\$ 192,138.20	9/15/2021	11/19/2021	65	0.73%	0.48
22	Nov-21	ISO RNS-Bill	\$ 1,889,457.17	9/15/2021	11/16/2021	62	7.20%	4.46
23	Nov-21	NEP LNS Bill	\$ 362,227.40	10/16/2021	12/17/2021	62	1.38%	0.86
24	Dec-21	ISO RNS-Bill	\$ 1,559,718.85	10/16/2021	12/15/2021	60	5.94%	3.56
25		Total	\$26,257,495				Days	60.68

Columns:

- (a) Month in which obligation for payment occurred
- (b) Per invoices
- (c) Per invoices
- (d) Applicable service period
- (e) Per invoices
- (f) Column (e) - Column (d)
- (g) Column (c) / Column (c) Line 25
- (h) Column (f) x Column (g)

**Liberty Utilities (Granite State Electric) Corp. d/b/a Liberty
Revenue Lead/Lag Applied to Transmission and Stranded Cost Mechanisms**

<u>Service Period</u>		Monthly Customer <u>Accts.Receivable</u> (a)	Monthly <u>Sales</u> (b)	Days <u>In Month</u> (c)	Average <u>Daily Revenues</u> (d)
1/1/2021	1/31/2021	\$12,435,802	\$9,042,451	31	\$291,692
2/1/2021	2/28/2021	\$12,995,651	\$8,684,703	28	\$310,168
3/1/2021	3/31/2021	\$11,960,601	\$8,424,569	31	\$271,760
4/1/2021	4/30/2021	\$11,003,450	\$7,505,619	30	\$250,187
5/1/2021	5/31/2021	\$10,860,373	\$6,979,864	31	\$225,157
6/1/2021	6/30/2021	\$12,023,704	\$8,806,485	30	\$293,549
7/1/2021	7/31/2021	\$12,741,650	\$9,838,104	31	\$317,358
8/1/2021	8/31/2021	\$13,387,406	\$9,932,489	31	\$320,403
9/1/2021	9/30/2021	\$13,659,859	\$10,320,288	30	\$344,010
10/1/2021	10/31/2021	\$12,404,962	\$8,242,529	31	\$265,888
11/1/2021	11/30/2021	\$12,143,473	\$8,248,924	30	\$274,964
12/1/2021	12/31/2021	\$13,306,088	\$9,689,430	31	\$312,562
Average		\$12,410,252			\$289,808
1 Service Lag					15.21
2 Collection Lag					42.82
3 Billing Lag					<u>2.59</u>
4 Total Average Days Lag					60.62
5 Customer Payment Lag-annual percent					16.56%

Columns:

- (a) Accounts Receivable per general ledger at end of applicable month
- (b) Per Company billing data
- (c) Number of days in applicable service period
- (d) Column (b) ÷ Column (c)

Lines:

- 1 Per Settlement Agreement Docket No. DE 19-064
- 2 (a) / (d)
- 3 Per Settlement Agreement Docket No. DE 19-064
- 4 Line (1) + Line (2) + Line (3)
- 5 Line (5) ÷ 365

**Liberty Utilities (Granite State Electric) Corp. d/b/a Liberty
Calculation of RGGI Auction Proceeds Refund**

	Month	Beginning Balance With Interest	RGGI Rebate	Actual Refund	(Over)/Under Balance	Balance Subject to Interest	Effective Interest Rate	Interest	Cumulative Interest
		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1	May-21	(\$510,942)		(\$114,242)	(\$396,700)	(\$453,821)	3.25%	(\$1,229)	(\$1,229)
2	Jun-21	(\$397,929)	(\$491,892)	(\$163,784)	(\$726,037)	(\$561,983)	3.25%	(\$1,522)	(\$2,751)
3	Jul-21	(\$727,559)	(\$469,282)	(\$181,627)	(\$1,015,214)	(\$871,386)	3.25%	(\$2,360)	(\$5,111)
4	Aug-21	(\$1,017,574)		(\$176,194)	(\$841,380)	(\$929,477)	3.25%	(\$2,517)	(\$7,628)
5	Sep-21	(\$843,897)		(\$178,166)	(\$665,731)	(\$754,814)	3.25%	(\$2,044)	(\$9,673)
6	Oct-21	(\$667,775)		(\$142,376)	(\$525,399)	(\$596,587)	3.25%	(\$1,616)	(\$11,289)
7	Nov-21	(\$527,015)	(\$558,829)	(\$135,313)	(\$950,531)	(\$738,773)	3.25%	(\$2,001)	(\$13,289)
8	Dec-21	(\$952,532)		(\$156,090)	(\$796,442)	(\$874,487)	3.25%	(\$2,368)	(\$15,658)
9	Jan-22	(\$798,811)	(\$937,043)	(\$165,198)	(\$1,570,656)	(\$1,184,733)	3.25%	(\$3,209)	(\$18,866)
10	Feb-22	(\$1,573,864)		(\$149,972)	(\$1,423,892)	(\$1,498,878)	3.25%	(\$4,059)	(\$22,926)
* 11	Mar-22	(\$1,427,952)		(\$159,372)	(\$1,268,580)	(\$1,348,266)	3.25%	(\$3,652)	(\$26,577)
* 12	Apr-22	(\$1,272,232)		(\$145,414)	(\$1,126,818)	(\$1,199,525)	3.25%	(\$3,249)	(\$29,826)
13		Total	(\$2,457,046)	(\$1,867,747)	(\$1,130,067)				
14	2021 (Over)/Under Refund			(\$1,130,067)					
15	Forecasted 2022 RGGI Refund			(\$2,457,046)					
16	Total Refund Due			(\$3,587,112)					
17	Forecast kWh Deliveries			917,255,198					
18	RGGI Refund Rate Effective 5/1/2022			(\$0.00391)					

- (a) May-21 ties to the deferral account balance, all other months are Prior Month Column (e) + Prior Month Column (h)
- (b) Company financials
- (c) Company financials
- (d) Column (a) - [(Column (c) - Column (b))]
- (e) Average of Column (a) and Column (c)
- (f) Interest rate on customer deposits
- (g) Column (e) x [Column (f) ÷ 12]
- (h) Prior month Column (h) + Current month Column (g)
- 14 Sum of column (d)
- 15 Forecast based on 2021 auction proceeds
- 16 Sum of lines 14 + 15
- 17 Company forecast
- 18 Line 16 / Line 17
- * Estimate

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

	Rate	PTAM	Forecasted Distribution	Transmission Rate PTAM Portion
1	Year	2020 & 2021	(kWh)	(\$/kWh)
2	Col. A	Col. B	Col. C	Col. D
3	2022	\$330,873	917,255,198	\$ 0.00036

Col. A: Effective year (May 1, 2022 - April 30, 2023)
Col. B: Schedule HMT/AMH-5 page 2 line 23
Col. C: Company Forecast
Col. D: Column B / Column C

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

<u>Line</u>	<u>Amount</u>	<u>Reference</u>
1	Tax Year 2020	
2	\$4,798,551	DE 19-064 Corrections & Updates Filing Bates 16 Line 107
3	(\$962,839)	State Property Taxes in DE 19-064
4	\$3,835,712	Sum of lines 1 + 2
5	(\$19,378)	CY2019 REP
6	\$26,743	CY2020 REP
7	\$198,142	2019 Step Increase Effective July 1, 2020 (9 months included)
8	\$4,041,219	Total 2020 Property Taxes in Rates
9	Tax Year 2021	
	\$4,041,219	Total 2020 property taxes to be collected in rates in 2021
10	\$66,047	2019 Step Increase Effective July 1, 2020 (3 months included)
8	\$220,911	2020 Step Increase Eff. July 1, 2021 (9 months of \$294,548 - Order No. 26,494)
9	\$7,170	2020 Step Increase (5 months of \$17,208 - Order No. 26,537)
10	\$4,335,347	Total
11	\$8,376,566	Total Property Taxes Collected in Rates 2020 + 2021
12	Property Tax Billed	
13	\$4,514,178	2020 Municipal Property Taxes Billed
14	\$4,193,261	2021 Municipal Property Taxes Billed
15	\$8,707,439	Total
16	Property Taxes Collected in Rates	
17	\$4,041,219	2020
18	\$4,335,347	2021
19	\$8,376,566	Total
20	Difference	
21	\$472,959	2020
22	(\$142,086)	2021
23	\$330,873	Increase To Base Rates Due To Municipal Property Tax Reconciliation

**Liberty Utilities (Granite State Electric) Corp. d/b/a Liberty
Property Tax Adjustment Mechanism
Municipal Property 2020 Tax Invoices**

Line	Municipality	Parcel	Tax Year 2020		
			Installment #1	Installment #2	Total Due
1	Acworth	999-00000-00999-00D	\$ 12,073.00	\$ 14,842.00	\$ 26,915.00
2	Alstead	999-UTIL-001	\$ 39,127.00	\$ 53,231.00	\$ 92,358.00
3	Atkinson	00UTIL-000001-000000	\$ 3.00	\$ 142.00	\$ 145.00
4	Bath	00-GSE	\$ 603.54	\$ 1,183.03	\$ 1,786.57
5	Canaan	00UTIL-00ELEC-000001	\$ 66,367.00	\$ 72,550.00	\$ 138,917.00
6	Charlestown	119-033	\$ 2,023.47	\$ 1,973.42	\$ 3,996.89
7	Charlestown	000-003	\$ 170,476.00	\$ 94,288.04	\$ 264,764.04
8	Charlestown	103-050	\$ 1,019.41	\$ 988.39	\$ 2,007.80
9	Charlestown	103-051	\$ 6.93	\$ 6.33	\$ 13.26
10	Charlestown	107-001	\$ 25.01	\$ 22.92	\$ 47.93
11	Cornish	000UTL - 000UTL - 00ELEC	\$ 2,030.00	\$ 3,286.00	\$ 5,316.00
12	Derry	11-100	\$ 2,211.27	\$ 2,678.72	\$ 4,889.99
13	Enfield		\$ 988.14	\$ 1,035.60	\$ 2,023.74
14	Enfield		\$ 84,798.54	\$ 116,167.58	\$ 200,966.12
15	Franconia	00UTIL-0ELECT-000004	\$ 132.32	\$ -	\$ 132.32
16	Grafton	000UTL-00001-00000	\$ 976.00	\$ 398.00	\$ 1,374.00
17	Goffstown	99-4-3	\$ 135.12	\$ 109.16	\$ 244.28
18	Hanover	0-0-11	\$ 101,528.00	\$ 137,081.00	\$ 238,609.00
19	Hanover	23-1-1	\$ 2,663.00	\$ 2,812.00	\$ 5,475.00
20	Langdon	1-00000.-0	\$ 15,454.00	\$ 14,973.72	\$ 30,427.72
21	Lebanon	103-14	\$ 50,573.00	\$ 811,955.00	\$ 862,528.00
22	Lebanon	105-105	\$ 2,013.00	\$ 2,086.00	\$ 4,099.00
23	Lebanon	116-4	\$ 50.00	\$ 31.00	\$ 81.00
24	Lebanon	117-17	\$ 793.00	\$ 689.00	\$ 1,482.00
25	Lebanon	6-1	\$ 3,169.00	\$ 2,662.00	\$ 5,831.00
26	Lebanon	999-2	\$ 375,746.00	\$ -	\$ 375,746.00
27	Londonderry	81-14-1	\$ -	\$ 5,187.00	\$ 5,187.00
28	Londonderry	81-14-0	\$ 8,433.00	\$ 7,982.40	\$ 16,415.40
29	Marlow	U7C	\$ 477.49	\$ 526.64	\$ 1,004.13
30	Monroe	000000-000002-000000	\$ 4,848.86	\$ 3,711.08	\$ 8,559.94
32	Orange	00UTLS-000GSE-000000	\$ -	\$ 1,914.86	\$ 1,914.86
33	Pelham	0-14-3	\$ 121,695.00	\$ 148,177.00	\$ 269,872.00
34	Pelham	29-7-114-1-UBO	\$ 26,406.00	\$ 28,668.00	\$ 55,074.00
35	Plainfield	000233-000020-000000	\$ 25,859.00	\$ 31,821.00	\$ 57,680.00
36	Salem	67-9809	\$ 1,603.00	\$ 1,610.00	\$ 3,213.00
37	Salem	68-10101	\$ 257.00	\$ 258.00	\$ 515.00
38	Salem	68-10102	\$ 301.00	\$ 303.00	\$ 604.00
39	Salem	68-10103	\$ 162.00	\$ 165.00	\$ 327.00
40	Salem	89-1099	\$ 818.03	\$ 730.00	\$ 1,548.03
41	Salem	89-10115	\$ 1,061.00	\$ 1,066.00	\$ 2,127.00
42	Salem	99-12572	\$ 10,869.99	\$ 10,914.99	\$ 21,784.98
43	Salem	114-10116	\$ 772.09	\$ 689.00	\$ 1,461.09
44	Salem	116-9915	\$ 12,418.62	\$ 11,090.00	\$ 23,508.62
45	Salem	116-9915-2	\$ 925.04	\$ 827.00	\$ 1,752.04
46	Salem	136-9903	\$ 1,562.00	\$ 1,568.00	\$ 3,130.00
47	Salem	157-9715 & 157-9715-1 & 157-9715-2	\$ 683,931.00	\$ 753,815.19	\$ 1,437,746.19
48	Springfield	000000-000000-000003-0091-07	\$ 130.00	\$ 117.00	\$ 247.00
49	Surry	000UTL-000003-000GSE	\$ 2,012.00	\$ 3,102.00	\$ 5,114.00
50	Tilton	00UTL-000LIB-000GSE	\$ 174.00	\$ 100.00	\$ 274.00
51	Walpole	00UTIL-00UTIL-00001B	\$ 58,372.00	\$ 129,643.00	\$ 188,015.00
52	Walpole	00UTIL-00UTIL-00001A	\$ 18,647.00	\$ 39,190.00	\$ 57,837.00
53	Windham	00B-00000-02795	\$ 25,811.00	\$ 51,638.00	\$ 77,449.00
54	Windham	00A-00000-23658	\$ 797.00	\$ 844.00	\$ 1,641.00
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56	TOTAL		\$ 1,943,327.87	\$ 2,570,850.07	\$ 4,514,177.94

**Liberty Utilities (Granite State Electric) Corp. d/b/a Liberty
Property Tax Adjustment Mechanism
Municipal Property 2021 Tax Invoices**

Line	Municipality	Parcel	Tax Year 2021		
			Installment #1	Installment #2	Total Due
1	Acworth	999-00000-00999-00D	\$ 13,458.00	\$ 8,493.00	\$ 21,951.00
2	Alstead	999-UTIL-001	\$ 46,179.00	\$ 56,519.00	\$ 102,698.00
3	Atkinson	00UTIL-000001-000000	\$ 72.00	\$ 1,998.00	\$ 2,070.00
4	Bath	00-GSE	\$ 893.29	\$ 760.98	\$ 1,654.27
5	Canaan	00UTIL-00ELEC-000001	\$ 69,458.00	\$ 33,980.00	\$ 103,438.00
6	Charlestown	119-033	\$ 2,111.93	\$ 1,222.93	\$ 3,334.86
7	Charlestown	000-003	\$ 155,373.69	\$ 147,084.22	\$ 302,457.91
8	Charlestown	103-050	\$ 1,063.56	\$ 1,408.28	\$ 2,471.84
9	Charlestown	103-051	\$ 7.03	\$ 6.18	\$ 13.21
10	Charlestown	107-001	\$ 25.39	\$ 23.22	\$ 48.61
11	Cornish	000UTL - 000UTL - 00ELEC	\$ 2,660.00	\$ 3,528.00	\$ 6,188.00
12	Derry	11-100	\$ 2,445.00	\$ 3,011.34	\$ 5,456.34
13	Enfield	0033-0034-00000-00000	\$ 1,012.30	\$ 986.41	\$ 1,998.71
14	Enfield	0UTL-0001-00000-00000	\$ 100,521.41	\$ 115,068.08	\$ 215,589.49
15	Franconia	00UTIL-OELECT-000004	\$ -	\$ -	\$ -
16	Grafton	000UTL-00001-00000	\$ 687.00	\$ 730.00	\$ 1,417.00
17	Goffstown	99-4-3	\$ 116.43	\$ 116.03	\$ 232.46
18	Hanover	0-0-11	\$ 119,304.00	\$ 99,046.00	\$ 218,350.00
19	Hanover	23-1-1	\$ 2,738.00	\$ -	\$ 2,738.00
20	Langdon	1-00000-0	\$ 15,887.75	\$ 14,012.13	\$ 29,899.88
21	Lebanon	103-14	\$ 433,353.00	\$ 491,120.00	\$ 924,473.00
22	Lebanon	105-105	\$ 2,049.00	\$ 1,970.00	\$ 4,019.00
23	Lebanon	116-4	\$ 43.00	\$ 42.00	\$ 85.00
24	Lebanon	117-17	\$ 741.00	\$ 732.00	\$ 1,473.00
25	Lebanon	157/1	\$ 14,250.00	\$ 14,124.00	\$ 28,374.00
26	Lebanon	157/2	\$ 4,191.00	\$ 4,155.00	\$ 8,346.00
27	Lebanon	6-1	\$ 2,915.00	\$ 2,419.00	\$ 5,334.00
28	Lebanon	999-2	\$ 67,879.00	\$ 42,024.00	\$ 109,903.00
29	Londonderry	81-14-1	\$ 777.90	\$ 9,115.20	\$ 9,893.10
30	Londonderry	81-14-0	\$ 8,207.70	\$ 6,044.70	\$ 14,252.40
31	Marlow	U7C	\$ 502.60	\$ 489.96	\$ 992.56
32	Monroe	000000-000002-000000	\$ 4,279.97	\$ 4,588.26	\$ 8,868.23
33	Nashua	0041-00011	\$ 8.21	\$ 8.67	\$ 16.88
34	Orange	00UTLS-000GSE-000000	\$ -	\$ 1,892.21	\$ 1,892.21
35	Pelham	0-14-3	\$ 134,936.00	\$ 44,505.00	\$ 179,441.00
36	Pelham	29-7-114-1-UBO	\$ 27,537.00	\$ 34,760.00	\$ 62,297.00
37	Plainfield	000233-000020-000000	\$ 28,840.00	\$ 27,050.00	\$ 55,890.00
38	Salem	67-9809	\$ 1,606.00	\$ 1,226.00	\$ 2,832.00
39	Salem	68-10101	\$ 257.00	\$ 217.00	\$ 474.00
40	Salem	68-10102	\$ 302.00	\$ 252.00	\$ 554.00
41	Salem	68-10103	\$ 163.00	\$ 136.00	\$ 299.00
42	Salem	89-1099	\$ 820.00	\$ 367.00	\$ 1,187.00
43	Salem	89-10115	\$ 1,063.00	\$ 785.00	\$ 1,848.00
44	Salem	99-12572	\$ 12,101.00	\$ 6,714.00	\$ 18,815.00
45	Salem	114-10116	\$ 774.00	\$ -	\$ 774.00
46	Salem	116-9915	\$ 12,445.00	\$ 5,576.00	\$ 18,021.00
47	Salem	116-9915-2	\$ 927.00	\$ 416.00	\$ 1,343.00
48	Salem	136-9903	\$ 1,564.00	\$ 1,155.00	\$ 2,719.00
49	Salem	157-9715	\$ 74,095.00	\$ 27,530.00	\$ 101,625.00
50	Salem	157/9715/1	\$ 644,073.00	\$ 664,227.00	\$ 1,308,300.00
51	Salem	157/9715/2	\$ 706.00	\$ -	\$ 706.00
52	Springfield	000000-000000-000003-0091-07	\$ 124.00	\$ 86.00	\$ 210.00
53	Surry	000UTL-000003-000GSE	\$ 2,556.00	\$ 154.00	\$ 2,710.00
54	Tilton	00UTL-000LIB-000GSE	\$ 136.00	\$ 100.00	\$ 236.00
55	Walpole	00UTIL-00UTIL-00001B	\$ 94,046.00	\$ 77,092.00	\$ 171,138.00
56	Walpole	00UTIL-00UTIL-00001A	\$ 28,939.00	\$ 23,737.00	\$ 52,676.00
57	Windham	00B-00000-02795	\$ 38,724.00	\$ 29,345.00	\$ 68,069.00
58	Windham	00A-00000-23658	\$ 820.00	\$ 347.00	\$ 1,167.00
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60	TOTAL		\$ 2,180,765.16	\$ 2,012,495.80	\$ 4,193,260.96

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

1 Usage	650 kWh		May 1, 2022		May 1, 2022
		Current	Proposed	Current	Proposed
2		Rates	Rates	Bill	Bill
3	Customer Charge	\$14.74	\$14.74	\$14.74	\$14.74
4	Distribution Charge				
5	Base	\$0.06038	\$0.06038	\$39.25	\$39.25
6	VMP	\$0.00064	\$0.00064	\$0.42	\$0.42
7	Storm Recovery Adjustment	\$0.00000	\$0.00000	\$0.00	\$0.00
8	Transmission Charge	\$0.03703	\$0.03635	\$24.07	\$23.62
9	Stranded Cost Charge	(\$0.00080)	(\$0.00051)	-\$0.52	-\$0.33
10	System Benefits Charge	\$0.00678	\$0.00678	\$4.41	\$4.41
11	Electricity Consumption Tax	\$0.00000	\$0.00000	<u>\$0.00</u>	<u>\$0.00</u>
12	Subtotal Retail Delivery Services	\$0.10403	\$0.10363	\$82.36	\$82.10
13	Default Service Charge	<u>\$0.11119</u>	<u>\$0.11119</u>	<u>\$72.27</u>	<u>\$72.27</u>
14	Total Bill			\$154.63	\$154.38
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15	Monthly \$ decrease in 650 kWh Total Residential Bill			(\$0.26)	
16	Monthly % decrease in 650 kWh Total Residential Bill			-0.17%	
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