

**Liberty Utilities (Granite State) Corp. d/b/a Liberty
Revenue Decoupling Adjustment Factor (RDAF)
Recovery Period November 2024 – October 2025**

Line No.	Description	D	D-10	G-1	G-2	G-3	T	V	Total
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)
1	Projected RDAF (Over)/Under Balance as of 10/31/2024	(\$721,395)	(\$5,846)	(\$366,264)	(\$198,466)	(\$182,062)	(\$28,952)	(\$566)	(\$1,503,551)
2	Decoupling Year 2023/2024 (Refund)/Charge	\$804,265	\$11,435	\$336,569	\$191,528	\$190,273	\$25,976	\$586	\$1,560,633
3	Total RDAF Nov 2024 - Oct 2025 - (Over)/Under	<u>\$82,870</u>	<u>\$5,589</u>	<u>(\$29,695)</u>	<u>(\$6,938)</u>	<u>\$8,211</u>	<u>(\$2,976)</u>	<u>\$21</u>	<u>\$57,082</u>
4	kWh Sales Nov 2024 - Oct 2025	301,641,364	7,930,841	371,255,753	147,397,295	83,789,265	11,093,248	275,328	923,383,095
5	Proposed RDAF Rate Effective 11/1/2024 (\$/kWh)	\$0.00027	\$0.00070	(\$0.00008)	(\$0.00005)	\$0.00010	(\$0.00027)	\$0.00008	

Reference:

Line No. 1: Schedule 1, Pages 2 and 3, Column (j), Line Nos. 12, 25, 38, 51, 64, 77, 90

Line No. 2: Schedule 2, Page 6, Line 177

Line No. 3: Line 1 + Line 2

Line No. 4: Company Forecasted kWh Sales

Line No. 5: Line 3 + Line 4

Note: Rates D-11, D-12, EV-L, EV-M, and M/LED-1/LED-2 (including any and all streetlight rates) are excluded from RDAF.

Liberty Utilities (Granite State) Corp. d/b/a Liberty
 Revenue Decoupling Adjustment Factor (RDAF)
 Reconciliation Period November 2023 – October 2024

Residential Rate D												
Line No.	Month	(Over)/Under Beginning Balance	Rate	kWh Sales	Collections	Approved for Recovery	(Over)/Under Ending Balance	Balance Subject to Interest	Interest Rate	Days per Month	Interest	(Over)/Under Ending Balance with Interest
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)
1	Nov-23	\$105,575	\$0.00281	20,338,643	(\$57,152)		\$48,423	\$76,999	8.50%	30	\$538	\$48,961
2	Dec-23	\$48,961	\$0.00281	23,014,062	(\$64,670)		(\$15,708)	\$16,626	8.50%	31	\$120	(\$15,588)
3	Jan-24	(\$15,588)	\$0.00281	27,007,664	(\$75,892)		(\$91,480)	(\$53,534)	8.50%	31	(\$385)	(\$91,865)
4	Feb-24	(\$91,865)	\$0.00281	25,659,714	(\$72,104)		(\$163,969)	(\$127,917)	8.50%	29	(\$862)	(\$164,831)
5	Mar-24	(\$164,831)	\$0.00281	22,588,971	(\$63,475)		(\$228,306)	(\$196,568)	8.50%	31	(\$1,415)	(\$229,721)
6	Apr-24	(\$229,721)	\$0.00281	22,123,634	(\$62,167)		(\$291,888)	(\$260,805)	8.50%	30	(\$1,817)	(\$293,705)
7	May-24	(\$293,705)	\$0.00281	18,937,190	(\$53,214)		(\$346,919)	(\$320,312)	8.50%	31	(\$2,306)	(\$349,225)
8	Jun-24	(\$349,225)	\$0.00281	23,715,846	(\$66,642)		(\$415,866)	(\$382,546)	8.50%	30	(\$2,665)	(\$418,532)
9	Jul-24	(\$418,532)	\$0.00281	28,628,238	(\$80,445)		(\$498,977)	(\$458,754)	8.50%	31	(\$3,303)	(\$502,280)
* 10	Aug-24	(\$502,280)	\$0.00281	28,348,532	(\$79,659)		(\$581,939)	(\$542,110)	8.50%	31	(\$3,903)	(\$585,842)
* 11	Sep-24	(\$585,842)	\$0.00281	23,033,961	(\$64,725)		(\$650,568)	(\$618,205)	8.50%	30	(\$4,307)	(\$654,875)
* 12	Oct-24	(\$654,875)	\$0.00281	21,916,053	(\$61,584)		(\$716,459)	(\$685,667)	8.50%	31	(\$4,936)	(\$721,395)
13	Total			285,312,507	(\$801,728)						(\$25,242)	

Residential Rate D-10 Optional Peak Load Rate												
Month	(Over)/Under Beginning Balance	Rate	kWh Sales	Collections	Approved for Recovery	(Over)/Under Ending Balance	Balance Subject to Interest	Interest Rate	Days per Month	Interest	(Over)/Under Ending Balance with Interest	
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	
14	Nov-23	\$4,033	\$0.00180	344,953	(\$621)		\$3,412	\$3,722	8.50%	30	\$26	\$3,438
15	Dec-23	\$3,438	\$0.00180	434,188	(\$782)		\$2,656	\$3,047	8.50%	31	\$22	\$2,678
16	Jan-24	\$2,678	\$0.00180	590,639	(\$1,063)		\$1,615	\$2,147	8.50%	31	\$15	\$1,631
17	Feb-24	\$1,631	\$0.00180	552,171	(\$994)		\$637	\$1,134	8.50%	29	\$8	\$644
18	Mar-24	\$644	\$0.00180	495,758	(\$892)		(\$248)	\$198	8.50%	31	\$1	(\$247)
19	Apr-24	(\$247)	\$0.00180	452,988	(\$815)		(\$1,062)	(\$654)	8.50%	30	(\$5)	(\$1,067)
20	May-24	(\$1,067)	\$0.00180	326,624	(\$588)		(\$1,655)	(\$1,361)	8.50%	31	(\$10)	(\$1,664)
21	Jun-24	(\$1,664)	\$0.00180	332,254	(\$598)		(\$2,262)	(\$1,963)	8.50%	30	(\$14)	(\$2,276)
22	Jul-24	(\$2,276)	\$0.00180	410,110	(\$738)		(\$3,014)	(\$2,645)	8.50%	31	(\$19)	(\$3,033)
* 23	Aug-24	(\$3,033)	\$0.00180	541,336	(\$974)		(\$4,008)	(\$3,521)	8.50%	31	(\$25)	(\$4,033)
* 24	Sep-24	(\$4,033)	\$0.00180	455,142	(\$819)		(\$4,852)	(\$4,443)	8.50%	30	(\$31)	(\$4,883)
* 25	Oct-24	(\$4,883)	\$0.00180	513,363	(\$924)		(\$5,807)	(\$5,345)	8.50%	31	(\$38)	(\$5,846)
26	Total			5,449,526	(\$9,809)						(\$69)	

General Service Time-of-Use Rate G-1												
Month	(Over)/Under Beginning Balance	Rate	kWh Sales	Collections	Approved for Recovery	(Over)/Under Ending Balance	Balance Subject to Interest	Interest Rate	Days per Month	Interest	(Over)/Under Ending Balance with Interest	
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	
27	Nov-23	\$41,841	\$0.00104	31,119,160	(\$32,364)		\$9,477	\$25,659	8.50%	30	\$179	\$9,656
28	Dec-23	\$9,656	\$0.00104	27,282,261	(\$28,374)		(\$18,717)	(\$4,531)	8.50%	31	(\$33)	(\$18,750)
29	Jan-24	(\$18,750)	\$0.00104	31,445,619	(\$32,703)		(\$51,454)	(\$35,102)	8.50%	31	(\$253)	(\$51,706)
30	Feb-24	(\$51,706)	\$0.00104	29,285,292	(\$30,457)		(\$82,163)	(\$66,935)	8.50%	29	(\$451)	(\$82,614)
31	Mar-24	(\$82,614)	\$0.00104	28,687,851	(\$29,835)		(\$112,449)	(\$97,531)	8.50%	31	(\$702)	(\$113,151)
32	Apr-24	(\$113,151)	\$0.00104	28,887,463	(\$30,043)		(\$143,194)	(\$128,173)	8.50%	30	(\$893)	(\$144,087)
33	May-24	(\$144,087)	\$0.00104	22,357,058	(\$23,251)		(\$167,339)	(\$155,713)	8.50%	31	(\$1,121)	(\$168,460)
34	Jun-24	(\$168,460)	\$0.00104	35,732,605	(\$37,162)		(\$205,622)	(\$187,041)	8.50%	30	(\$1,303)	(\$206,925)
35	Jul-24	(\$206,925)	\$0.00104	42,172,141	(\$43,859)		(\$250,784)	(\$228,854)	8.50%	31	(\$1,648)	(\$252,431)
* 36	Aug-24	(\$252,431)	\$0.00104	37,951,952	(\$39,470)		(\$291,901)	(\$272,166)	8.50%	31	(\$1,959)	(\$293,861)
* 37	Sep-24	(\$293,861)	\$0.00104	34,012,719	(\$35,373)		(\$329,234)	(\$311,547)	8.50%	30	(\$2,171)	(\$331,405)
* 38	Oct-24	(\$331,405)	\$0.00104	31,112,233	(\$32,357)		(\$363,761)	(\$347,583)	8.50%	31	(\$2,502)	(\$366,264)
39	Total			380,046,354	(\$395,248)						(\$12,856)	

General Long Hour Service Rate G-2												
Line No.	Month	(Over)/Under Beginning Balance	Rate	kWh Sales	Collections	Approved for Recovery	(Over)/Under Ending Balance	Balance Subject to Interest	Interest Rate	Days per Month	Interest	(Over)/Under Ending Balance with Interest
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)
40	Nov-23	\$27,305	\$0.00151	10,162,213	(\$15,345)		\$11,960	\$19,633	8.50%	30	\$137	\$12,097
41	Dec-23	\$12,097	\$0.00151	11,735,385	(\$17,720)		(\$5,623)	\$3,237	8.50%	31	\$23	(\$5,600)
42	Jan-24	(\$5,600)	\$0.00151	12,002,408	(\$18,124)		(\$23,723)	(\$14,661)	8.50%	31	(\$106)	(\$23,829)
43	Feb-24	(\$23,829)	\$0.00151	12,598,421	(\$19,024)		(\$42,852)	(\$33,341)	8.50%	29	(\$225)	(\$43,077)
44	Mar-24	(\$43,077)	\$0.00151	12,257,729	(\$18,509)		(\$61,586)	(\$52,332)	8.50%	31	(\$377)	(\$61,963)
45	Apr-24	(\$61,963)	\$0.00151	11,267,910	(\$17,015)		(\$78,978)	(\$70,470)	8.50%	30	(\$491)	(\$79,468)
46	May-24	(\$79,468)	\$0.00151	10,598,025	(\$16,003)		(\$95,472)	(\$87,470)	8.50%	31	(\$630)	(\$96,101)
47	Jun-24	(\$96,101)	\$0.00151	12,381,838	(\$18,697)		(\$114,798)	(\$105,450)	8.50%	30	(\$735)	(\$115,533)
48	Jul-24	(\$115,533)	\$0.00151	13,727,361	(\$20,728)		(\$136,261)	(\$125,807)	8.50%	31	(\$906)	(\$137,167)
* 49	Aug-24	(\$137,167)	\$0.00151	13,591,069	(\$20,523)		(\$157,690)	(\$147,428)	8.50%	31	(\$1,061)	(\$158,751)
* 50	Sep-24	(\$158,751)	\$0.00151	12,569,843	(\$18,980)		(\$177,732)	(\$168,241)	8.50%	30	(\$1,172)	(\$178,904)
* 51	Oct-24	(\$178,904)	\$0.00151	12,058,790	(\$18,209)		(\$197,113)	(\$188,008)	8.50%	31	(\$1,354)	(\$198,466)
52	Total			144,950,992	(\$218,876)						(\$6,895)	

Liberty Utilities (Granite State) Corp. d/b/a Liberty
 Revenue Decoupling Adjustment Factor (RDAF)
 Reconciliation Period November 2023 – October 2024

General Service Rate G-3											
Month	(Over)/Under Beginning Balance	Rate	kWh Sales	Collections	Approved for Recovery	(Over)/Under Ending Balance	Balance Subject to Interest	Interest Rate	Days per Month	Interest	(Over)/Under Ending Balance with Interest
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)
53	Nov-23	\$22,265	\$0.00253	5,892,205	(\$14,907)	\$7,357	\$14,811	8.50%	30	\$103	\$7,461
54	Dec-23	\$7,461	\$0.00253	6,393,611	(\$16,176)	(\$8,715)	(\$627)	8.50%	31	(\$5)	(\$8,719)
55	Jan-24	(\$8,719)	\$0.00253	6,896,972	(\$17,449)	(\$26,169)	(\$17,444)	8.50%	31	(\$126)	(\$26,294)
56	Feb-24	(\$26,294)	\$0.00253	6,973,972	(\$17,644)	(\$43,939)	(\$35,116)	8.50%	29	(\$237)	(\$44,175)
57	Mar-24	(\$44,175)	\$0.00253	6,475,204	(\$16,382)	(\$60,557)	(\$52,366)	8.50%	31	(\$377)	(\$60,934)
58	Apr-24	(\$60,934)	\$0.00253	6,111,192	(\$15,461)	(\$76,396)	(\$68,665)	8.50%	30	(\$478)	(\$76,874)
59	May-24	(\$76,874)	\$0.00253	5,442,837	(\$13,770)	(\$90,644)	(\$83,759)	8.50%	31	(\$603)	(\$91,247)
60	Jun-24	(\$91,247)	\$0.00253	6,434,022	(\$16,278)	(\$107,526)	(\$99,386)	8.50%	30	(\$692)	(\$108,218)
61	Jul-24	(\$108,218)	\$0.00253	7,029,099	(\$17,784)	(\$126,002)	(\$117,110)	8.50%	31	(\$843)	(\$126,845)
*	62	Aug-24	\$0.00253	7,562,711	(\$19,134)	(\$145,978)	(\$136,412)	8.50%	31	(\$982)	(\$146,960)
*	63	Sep-24	\$0.00253	6,556,633	(\$16,588)	(\$163,549)	(\$155,255)	8.50%	30	(\$1,082)	(\$164,630)
*	64	Oct-24	\$0.00253	6,398,562	(\$16,188)	(\$180,819)	(\$172,725)	8.50%	31	(\$1,244)	(\$182,062)
65	Total			78,167,020	(\$197,763)					(\$6,564)	

Limited Total Electrical Living Rate T											
Month	(Over)/Under Beginning Balance	Rate	kWh Sales	Collections	Approved for Recovery	(Over)/Under Ending Balance	Balance Subject to Interest	Interest Rate	Days per Month	Interest	(Over)/Under Ending Balance with Interest
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)
66	Nov-23	\$3,931	\$0.00285	855,768	(\$2,439)	\$1,492	\$2,712	8.50%	30	\$19	\$1,511
67	Dec-23	\$1,511	\$0.00285	1,036,805	(\$2,955)	(\$1,444)	\$34	8.50%	31	\$0	(\$1,444)
68	Jan-24	(\$1,444)	\$0.00285	1,455,470	(\$4,148)	(\$5,592)	(\$3,518)	8.50%	31	(\$25)	(\$5,617)
69	Feb-24	(\$5,617)	\$0.00285	1,169,274	(\$3,332)	(\$8,949)	(\$7,283)	8.50%	29	(\$49)	(\$8,998)
70	Mar-24	(\$8,998)	\$0.00285	1,354,665	(\$3,861)	(\$12,859)	(\$10,929)	8.50%	31	(\$79)	(\$12,938)
71	Apr-24	(\$12,938)	\$0.00285	1,053,511	(\$3,003)	(\$15,940)	(\$14,439)	8.50%	30	(\$101)	(\$16,041)
72	May-24	(\$16,041)	\$0.00285	736,519	(\$2,099)	(\$18,140)	(\$17,091)	8.50%	31	(\$123)	(\$18,263)
73	Jun-24	(\$18,263)	\$0.00285	669,729	(\$1,909)	(\$20,172)	(\$19,218)	8.50%	30	(\$134)	(\$20,306)
74	Jul-24	(\$20,306)	\$0.00285	690,542	(\$1,968)	(\$22,274)	(\$21,290)	8.50%	31	(\$153)	(\$22,427)
*	75	Aug-24	\$0.00285	708,886	(\$2,020)	(\$24,447)	(\$23,437)	8.50%	31	(\$169)	(\$24,616)
*	76	Sep-24	\$0.00285	629,913	(\$1,795)	(\$26,411)	(\$25,514)	8.50%	30	(\$178)	(\$26,589)
*	77	Oct-24	\$0.00285	759,106	(\$2,163)	(\$28,753)	(\$27,671)	8.50%	31	(\$199)	(\$28,952)
78	Total			11,120,187	(\$31,693)					(\$1,190)	

Limited Commercial Space Heating Rate V												
Line No.	Month	(Over)/Under Beginning Balance	Rate	kWh Sales	Collections	Approved for Recovery	(Over)/Under Ending Balance	Balance Subject to Interest	Interest Rate	Days per Month	Interest	(Over)/Under Ending Balance with Interest
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)
79	Nov-23	\$162	\$0.00291	14,555	(\$42)	\$119	\$140	8.50%	30	\$1	\$120	
80	Dec-23	\$120	\$0.00291	20,828	(\$61)	\$60	\$90	8.50%	31	\$1	\$60	
81	Jan-24	\$60	\$0.00291	22,450	(\$65)	(\$5)	\$28	8.50%	31	\$0	(\$5)	
82	Feb-24	(\$5)	\$0.00291	26,954	(\$78)	(\$83)	(\$44)	8.50%	29	(\$0)	(\$84)	
83	Mar-24	(\$84)	\$0.00291	23,505	(\$68)	(\$152)	(\$118)	8.50%	31	(\$1)	(\$153)	
84	Apr-24	(\$153)	\$0.00291	18,904	(\$55)	(\$208)	(\$180)	8.50%	30	(\$1)	(\$209)	
85	May-24	(\$209)	\$0.00291	15,919	(\$46)	(\$256)	(\$232)	8.50%	31	(\$2)	(\$257)	
86	Jun-24	(\$257)	\$0.00291	17,343	(\$50)	(\$308)	(\$282)	8.50%	30	(\$2)	(\$310)	
87	Jul-24	(\$310)	\$0.00291	24,478	(\$71)	(\$381)	(\$345)	8.50%	31	(\$2)	(\$383)	
*	88	Aug-24	\$0.00291	21,288	(\$62)	(\$445)	(\$414)	8.50%	31	(\$3)	(\$448)	
*	89	Sep-24	\$0.00291	18,052	(\$53)	(\$501)	(\$475)	8.50%	30	(\$3)	(\$504)	
*	90	Oct-24	\$0.00291	19,817	(\$58)	(\$562)	(\$533)	8.50%	31	(\$4)	(\$566)	
91	Total			244,092	(\$710)					(\$17)		

Reference:

Column (a): Month Billed

Column (b) November 2023: Beginning Balance of Corresponding Rate Class filed in Exhibit 5, Bates 006-008 in Docket No. DE 23-081, Filed on February 1, 2024

Column (b) December 2023 - On: Prior Month's Column (l)

Column (c): Per Order No. 26,748 in Docket DE 22-052, dated December 16, 2022, as the rates applicable for Decoupling Year 2 have not been approved yet.

Column (d): kWh's that have been billed at the corresponding RDAF Rate from Column (c) during the "Month Billed" in Column (a). Where applicable, Hybrid Rate kWh's are included for G-1, G-2, G-3 rate classes respectively. Rates D-11, D-12, EV-L, EV-M, and M/LED-1/LED-2 (including any and all streetlight rates) are excluded from RDAF.

Column (e): Column (c) x Column (d), negative value to reflect recoveries

Column (f): When applicable, the amount approved to recover from previous orders. Rate Class Allocation is determined on Schedule 2, Page 6, Line 177

Column (g): Column (b) + Column (e)

Column (h): [Column (b) + Column (g)] + 2

Column (i): Prime Rate effective first day of each month. Source: http://www.fedprimerate.com/wall_street_journal_prime_rate_history.htm

Column (j): Days per month

Column (k): [Column (h) x ((Column (i) + 365) * Column (j))]. Note: If in 2024, (Column (i) + 366 days), due to the leap year

Column (l): Column (g) + Column (k)

* Projected Forecasted kWh Sales from Company records

**Liberty Utilities (Granite State Electric) Corp. d/b/a Liberty
Revenue Decoupling Adjustment Factor (RDAF)
Distribution Revenues Subject to Decoupling**

Decoupling Year 3		(a)		(b)		(c)	
Line No.	Distribution Revenues	Effective July 1, 2023		Effective August 1, 2023		Effective June 1, 2024	
1	Base	\$	47,142,907	\$	52,605,783	\$	53,410,899
2	Adjustment	\$	5,462,876	\$	805,116	\$	
3	Recoupment					\$	(917,996)
4	Rate Case Expense					\$	(276,821)
5	July 2022 Recoupment Over Collected					\$	(76,500)
6	July 2022 Rate Case Expenses Over Collected					\$	(23,068)
7	DE 23-039 Rate Case Temporary Rate Revenue Increase					\$	
8	Total	\$	52,605,783	\$	53,410,899	\$	52,116,515
Less: Street Lighting Distribution Revenues		Effective July 1, 2023		Effective August 1, 2023		Effective June 1, 2024	
9	Base	\$	993,607	\$	1,127,177	\$	1,146,422
10	Adjustment	\$	133,570	\$	19,245	\$	(32,233)
11	Total	\$	1,127,177	\$	1,146,422	\$	1,114,189
Less: Battery Storage (D-11) Distribution Revenues		Effective July 1, 2023		Effective August 1, 2023		Effective June 1, 2024	
12	Base Distribution Revenue	\$	62,459	\$	70,891	\$	72,131
13	DE 23-039 Rate Case Temporary Rate Revenue Increase	\$	8,432				
14	Adjustment				1,241		(1,998)
15	Total	\$	70,891	\$	72,131	\$	70,133
Distribution Revenues Subject To Decoupling		Effective July 1, 2023		Effective August 1, 2023		Effective June 1, 2024	
16	Base	\$	46,086,842	\$	51,407,716	\$	52,192,346
17	Adjustment	\$	5,320,874	\$	784,630	\$	34,232
18	Recoupment					\$	(917,996)
19	Rate Case Expense					\$	(276,821)
20	July 2022 Recoupment Over Collected					\$	(76,500)
21	July 2022 Rate Case Expenses Over Collected					\$	(23,068)
22	Total	\$	51,407,716	\$	52,192,346	\$	50,932,193

Reference:

Line No.	(a)	(b)	(c)
Summary	DE 23-039 Rate Case Temporary Rate Revenue Increase, as Filed in Docket No. DE 23-039 on July 5, 2023	Step Adjustment to Terminate Annualized Refund, as Filed in Docket No. DE 22-035 on September 11, 2023	Step Adjustment to Terminate the Adjustment Ordered, as Filed in Docket No. DE 22-035 on May 29, 2024
1	Base Revenue Requirements approved in Order No. 26,855 in Docket No. DE 23-049, dated June 30, 2023	Column (a), Line 8	Column (b), Line 8
2	Docket No. DE 23-039, Revised Exhibit 3, Attachment KMJ/DSD/GST/GHT-TEMP-2 (Settlement), Line 1, (Bates 00045), as Filed on July 5, 2023	Per Order Nos. 26,780 and 26,781, dated March 1, 2023 and March 3, 2023 in Docket No. DE 22-035, the Commission authorized Liberty to apply a \$575,083 reduction to its revenue requirement, to be applied as an offset credit to its distribution rates for a five month. The approved reduction in revenue requirement of \$575,083 implemented over a 5-month period, when annualized becomes a \$1,380,199 reduction ((\$575,083 / 5 months) x 12 months = \$1,380,199). In order for the Company to correctly reflect a net revenue requirement adjustment equal to the approved \$575,083 reduction, the Company must increase its revenue requirement by \$805,116.	N/A
3	N/A	N/A	Docket No. DE 22-035, Attachment A, Page 2 of 9, Line 4, as Filed on May 29, 2024
4	N/A	N/A	Docket No. DE 22-035, Attachment A, Page 2 of 9, Line 5, as Filed on May 29, 2024
5	N/A	N/A	Docket No. DE 22-035, Attachment A, Page 2 of 9, Line 6, as Filed on May 29, 2024
6	N/A	N/A	Docket No. DE 22-035, Attachment A, Page 2 of 9, Line 7, as Filed on May 29, 2024
7	N/A	N/A	N/A
8	Sum of Lines 1 through Line 7	Sum of Lines 1 through Line 7	Sum of Lines 1 through Line 7
9	Docket No. DE 23-039, Revised Exhibit 3, Attachment KMJ/DSD/GST/GHT-TEMP-2 (Settlement), Column J, Line 31, (Bates 00059), as Filed on July 5, 2023	Column (a), Line 11	Column (b), Line 11
10	Docket No. DE 23-039, Revised Exhibit 3, Attachment KMJ/DSD/GST/GHT-TEMP-2 (Settlement), Column P, Line 31 - Column J, Line 31, (Bates 00059), as Filed on July 5, 2023	Docket No. DE 22-035, Attachment TJC-2 Page 5 of 11, Column 24 - Column 15, Line 31, as Filed on September 11, 2023	Docket No. DE 22-035, Attachment A Page 9 of 9, Column 33 - Column 24, Line 31, as Filed on May 29, 2024
11	Line 9 + Line 10	Line 9 + Line 10	Line 9 + Line 10
12	Docket 23-039, Attachment KMJ/DSD/GST/GHT-TEMP-5 (Settlement), Page 1, Line 7, as Filed on July 5, 2023	Column (a), Line 15	Column (b), Line 15
13	Docket 23-039, Attachment KMJ/DSD/GST/GHT-TEMP-5 (Settlement), Page 1, Line 8, as Filed on July 5, 2023	N/A	N/A
14	N/A	Line 12 * 1.75%	Line 12 * (2.77%)
15	Line 12 + Line 13	Line 12 + Line 14	Line 12 + Line 14
16	Line 1 - Line 9 - Line 12	Line 1 - Line 9 - Line 12	Line 1 - Line 9 - Line 12
17	Line 2 - Line 10 - Line 13	Line 2 - Line 10 - Line 14	Sum of (Line 2 - Line 10) and (Line 7 - Line 14)
18	N/A	N/A	Line 3
19	N/A	N/A	Line 4
20	N/A	N/A	Line 5
21	N/A	N/A	Line 6
22	Sum of Lines 16 through Line 21	Sum of Lines 16 through Line 21	Sum of Lines 16 through Line 21

Liberty Utilities (Granite State Electric) Corp. d/b/a Liberty
 Revenue Decoupling Adjustment Factor (RDAF)
 Annual Target Revenues by Rate Class

Line No.	Decoupling Year 3: Allowed Revenue Requirement 7/1/2023 - 7/31/2023	Domestic	Domestic - Opt. Peak	General TOU	General Long Hour	General Service	Limited All Electric	Ltd Comm Space Heating	Total
		DOD2	D10	G01	G02	G03	T00	V00	
1	Distribution Revenue Requirement	\$23,750,643	\$337,694	\$9,939,165	\$5,655,986	\$5,618,934	\$767,101	\$17,319	\$ 46,086,842
2	Adjustment	\$2,742,088	\$38,988	\$1,147,508	\$653,002	\$648,724	\$88,564	\$2,000	\$ 5,320,874
3	Recoupment	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$ -
4	Rate Case Expense	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$ -
5	July 2022 Recoupment Over Collected	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$ -
6	July 2022 Rate Case Expenses Over Collected	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$ -
7	Total Target Revenues	\$26,492,731	\$376,682	\$11,086,673	\$6,308,988	\$6,267,658	\$855,665	\$19,319	\$51,407,716

Line No.	Decoupling Year 3: Allowed Revenue Requirement 8/1/2023 - 5/31/2024	Domestic	Domestic - Opt. Peak	General TOU	General Long Hour	General Service	Limited All Electric	Ltd Comm Space Heating	Total
		DOD2	D10	G01	G02	G03	T00	V00	
8	Distribution Revenue Requirement	\$26,492,731	\$376,682	\$11,086,673	\$6,308,988	\$6,267,658	\$855,665	\$19,319	\$ 51,407,716
9	Adjustment	\$404,356	\$5,749	\$169,215	\$96,293	\$95,663	\$13,060	\$295	\$ 784,630
10	Recoupment	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$ -
11	Rate Case Expense	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$ -
12	July 2022 Recoupment Over Collected	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$ -
13	July 2022 Rate Case Expenses Over Collected	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$ -
14	Total Target Revenues	\$26,897,087	\$382,431	\$11,255,888	\$6,405,281	\$6,363,321	\$868,725	\$19,614	\$2,192,346

Line No.	Decoupling Year 3: Allowed Revenue Requirement 6/1/2024 - 6/30/2024	Domestic	Domestic - Opt. Peak	General TOU	General Long Hour	General Service	Limited All Electric	Ltd Comm Space Heating	Total
		DOD2	D10	G01	G02	G03	T00	V00	
15	Distribution Revenue Requirement	\$26,897,087	\$382,431	\$11,255,888	\$6,405,281	\$6,363,321	\$868,725	\$19,614	\$ 52,192,346
16	Adjustment	\$17,641	\$251	\$7,382	\$4,201	\$4,174	\$570	\$13	\$ 34,232
17	Recoupment	(\$473,085)	(\$6,726)	(\$197,976)	(\$112,661)	(\$111,923)	(\$15,280)	(\$345)	\$ (917,996)
18	Rate Case Expense	(\$142,658)	(\$2,028)	(\$59,700)	(\$33,973)	(\$33,750)	(\$4,608)	(\$104)	\$ (276,821)
19	July 2022 Recoupment Over Collected	(\$39,424)	(\$561)	(\$16,498)	(\$9,388)	(\$9,327)	(\$1,273)	(\$29)	\$ (76,500)
20	July 2022 Rate Case Expenses Over Collected	(\$11,888)	(\$169)	(\$4,975)	(\$2,831)	(\$2,813)	(\$384)	(\$9)	\$ (23,068)
21	Total Target Revenues	\$26,247,673	\$373,198	\$10,984,121	\$6,250,629	\$6,209,682	\$847,750	\$19,140	\$0,932,193

Normalized Test Year Revenues (used to spread Annual Allowed Revenues Among the Classes)									
		D-05 & -06	D-10	G-1	G-2	G-3	T	V	Total
22	Jul-22	\$2,158,719	\$26,016	\$895,449	\$508,996	\$481,125	\$51,097	\$1,456	\$4,112,859
23	Aug-22	\$2,369,574	\$30,644	\$940,133	\$489,671	\$515,841	\$52,217	\$1,695	\$4,399,776
24	Sep-22	\$1,933,276	\$33,177	\$726,588	\$378,536	\$456,453	\$48,474	\$1,204	\$3,577,706
25	Oct-22	\$1,704,792	\$21,800	\$893,921	\$500,737	\$424,421	\$48,886	\$1,017	\$3,595,575
26	Nov-22	\$1,771,717	\$24,586	\$798,314	\$460,412	\$426,218	\$59,406	\$1,269	\$3,541,923
27	Dec-22	\$2,023,755	\$29,006	\$783,057	\$475,213	\$467,521	\$75,808	\$1,368	\$3,855,727
28	Jan-22	\$2,199,451	\$35,216	\$793,263	\$469,023	\$499,014	\$89,183	\$1,623	\$4,086,773
29	Feb-22	\$2,170,782	\$34,213	\$784,775	\$484,838	\$520,711	\$94,385	\$1,978	\$4,091,681
30	Mar-22	\$2,037,210	\$29,931	\$819,898	\$463,257	\$504,575	\$81,253	\$1,727	\$3,937,851
31	Apr-22	\$1,872,744	\$28,230	\$808,123	\$469,553	\$466,565	\$69,327	\$1,338	\$3,715,882
32	May-22	\$1,705,755	\$22,790	\$832,545	\$460,784	\$420,147	\$52,791	\$1,354	\$3,496,165
33	Jun-22	\$1,819,181	\$22,318	\$879,926	\$498,850	\$440,203	\$44,801	\$1,301	\$3,706,580
34	Total	\$23,766,957	\$337,926	\$9,945,992	\$5,659,871	\$5,622,793	\$767,628	\$17,331	\$46,118,498
35	Percent of Total	51.53%	0.73%	21.57%	12.27%	12.19%	1.66%	0.04%	100.00%

Normalized Test Year Revenue Allocator									
		D	D-10	G-1	G-2	G-3	T	V	
36	Jul-22	9.08%	7.70%	8.90%	8.99%	8.56%	6.66%	8.40%	
37	Aug-22	9.97%	9.07%	9.45%	8.65%	9.17%	6.80%	9.78%	
38	Sep-22	8.13%	9.82%	7.31%	6.69%	8.12%	6.31%	6.94%	
39	Oct-22	7.17%	6.45%	8.99%	8.85%	7.55%	6.37%	5.87%	
40	Nov-22	7.45%	7.28%	8.03%	8.13%	7.58%	7.74%	7.32%	
41	Dec-22	8.51%	8.58%	7.87%	8.40%	8.31%	9.88%	7.89%	
42	Jan-22	9.25%	10.42%	7.98%	8.29%	8.87%	11.62%	9.37%	
43	Feb-22	9.13%	10.12%	7.89%	8.57%	9.26%	12.30%	11.41%	
44	Mar-22	8.57%	8.86%	8.24%	8.18%	8.97%	10.58%	9.96%	
45	Apr-22	7.88%	8.35%	8.13%	8.30%	8.30%	9.03%	7.72%	
46	May-22	7.18%	6.74%	8.37%	8.14%	7.47%	6.88%	7.81%	
47	Jun-22	7.65%	6.60%	8.85%	8.81%	7.83%	5.84%	7.51%	
48	Total	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	

Liberty Utilities (Granite State Electric) Corp. d/b/a Liberty
 Revenue Decoupling Adjustment Factor (RDAF)
 Revenue Decoupling Adjustment Calculation: Year 3 (7/1/2023-6/30/2024)

Line No.	A	B	C	D	E	F	G	H	I	J
	Decoupling Year 3: 7/1/2023 - 6/30/2024		Domestic	Domestic - Opt. Peak	General TOU	General Long Hour	General Service	Limited All Electric	Ltd Comm Space Heating	Total
			DOD2	D10	G01	G02	G03	T00	V00	
1	7	Jul-22	37,037	437	148	953	5,835	859	16	45,285
2	8	Aug-22	36,821	438	155	938	5,832	842	16	45,042
3	9	Sep-22	39,314	448	154	1,014	6,054	906	16	47,906
4	10	Oct-22	38,424	450	157	1,012	6,064	854	16	46,977
5	11	Nov-22	36,318	432	145	934	5,683	819	16	44,346
6	12	Dec-22	37,222	437	145	966	5,847	835	16	45,467
7	1	Jan-22	37,099	441	147	961	5,882	853	16	45,399
8	2	Feb-22	36,867	428	155	982	5,807	859	16	45,113
9	3	Mar-22	37,234	435	156	969	5,926	857	16	45,593
10	4	Apr-22	37,059	461	149	976	5,838	850	15	45,347
11	5	May-22	37,162	439	152	962	5,870	857	17	45,458
12	6	Jun-22	36,880	439	163	1,004	5,875	855	16	45,233
13		Total	447,438	5,284	1,826	11,669	70,513	10,246	192	547,168
14	7	Jul-23	\$2,406,297	\$29,000	\$986,999	\$567,372	\$536,304	\$56,957	\$1,623	\$4,584,553
15	8	Aug-23	\$2,681,649	\$34,680	\$1,063,949	\$554,161	\$583,778	\$59,094	\$1,919	\$4,979,231
16	9	Sep-23	\$2,187,890	\$37,546	\$822,280	\$428,389	\$516,568	\$54,859	\$1,362	\$4,048,894
17	10	Oct-23	\$1,929,315	\$24,672	\$1,011,652	\$566,685	\$480,318	\$55,324	\$1,151	\$4,069,116
18	11	Nov-23	\$2,005,054	\$27,824	\$903,453	\$521,049	\$482,351	\$67,230	\$1,436	\$4,008,397
19	12	Dec-23	\$2,290,286	\$32,826	\$886,186	\$537,799	\$529,093	\$85,792	\$1,548	\$4,363,530
20	1	Jan-24	\$2,489,121	\$39,854	\$897,737	\$530,794	\$564,734	\$100,928	\$1,837	\$4,625,004
21	2	Feb-24	\$2,456,676	\$38,719	\$888,130	\$548,691	\$589,289	\$106,815	\$2,239	\$4,630,559
22	3	Mar-24	\$2,305,512	\$33,872	\$927,880	\$524,268	\$571,028	\$91,954	\$1,954	\$4,456,469
23	4	Apr-24	\$2,119,387	\$31,948	\$914,553	\$531,394	\$528,012	\$78,458	\$1,515	\$4,205,267
24	5	May-24	\$1,930,405	\$25,791	\$942,192	\$521,470	\$475,481	\$59,743	\$1,532	\$3,956,614
25	6	Jun-24	\$2,009,061	\$24,647	\$971,770	\$550,919	\$486,150	\$49,478	\$1,437	\$4,093,461
26		Total	\$26,810,652	\$381,379	\$11,216,780	\$6,382,990	\$6,343,107	\$866,632	\$19,553	\$52,021,093
27	Monthly Target Revenue Per Customer (Monthly RPC)									
28	7	Jul-23	\$64.97	\$66.35	\$6,668.91	\$595.62	\$91.91	\$66.33	\$101.46	
29	8	Aug-23	\$72.83	\$79.24	\$6,861.25	\$590.49	\$100.10	\$70.15	\$119.93	
30	9	Sep-23	\$55.65	\$63.83	\$5,351.16	\$422.52	\$85.33	\$60.55	\$82.97	
31	10	Oct-23	\$50.21	\$54.83	\$6,444.83	\$560.16	\$79.21	\$64.78	\$70.40	
32	11	Nov-23	\$55.21	\$64.46	\$6,223.57	\$558.09	\$84.88	\$82.05	\$92.04	
33	12	Dec-23	\$61.53	\$75.14	\$6,119.33	\$556.91	\$90.49	\$102.71	\$97.32	
34	1	Jan-24	\$67.09	\$90.27	\$6,115.37	\$552.26	\$96.02	\$118.27	\$114.82	
35	2	Feb-24	\$66.64	\$90.50	\$5,731.10	\$559.01	\$101.47	\$124.40	\$139.93	
36	3	Mar-24	\$61.92	\$77.96	\$5,946.67	\$541.06	\$96.36	\$107.33	\$122.12	
37	4	Apr-24	\$57.19	\$69.32	\$6,142.06	\$544.66	\$90.44	\$92.29	\$100.97	
38	5	May-24	\$51.95	\$58.69	\$6,190.49	\$542.28	\$81.01	\$69.75	\$90.11	
39	6	Jun-24	\$54.47	\$56.19	\$5,950.82	\$548.52	\$82.75	\$57.87	\$89.81	

Liberty Utilities (Granite State Electric) Corp. d/b/a Liberty
 Revenue Decoupling Adjustment Factor (RDAF)
 Revenue Decoupling Adjustment Calculation: Year 3 (7/1/2023-6/30/2024)

A	B	C	D	E	F	G	H	I	J
Actual		Domestic	Domestic - Opt. Peak	General TOU	General Long Hour	General Service	Limited All Electric	Ltd Comm Space Heating	Total
		DOD2	D10	G01	G02	G03	T00	V00	
Equivalent Bills									
Values below are inputs, and represent actual monthly bills adjusted to equivalent bills									
7	Jul-23	39,187	435	174	1,005	6,051	853	15	47,720
8	Aug-23	38,977	452	162	986	6,014	923	17	47,531
9	Sep-23	37,959	444	154	992	5,824	812	17	46,202
10	Oct-23	38,607	447	151	1,019	5,929	826	17	46,996
11	Nov-23	37,686	437	157	978	5,815	818	16	45,907
12	Dec-23	37,814	434	174	1,032	5,872	766	16	46,108
1	Jan-24	38,601	453	163	1,048	5,894	861	16	47,036
2	Feb-24	38,186	437	172	1,031	5,852	806	16	46,500
3	Mar-24	38,471	435	161	1,069	5,895	821	15	46,867
4	Apr-24	38,449	436	165	1,060	5,825	806	16	46,757
5	May-24	38,636	434	149	1,068	5,880	808	17	46,992
6	Jun-24	38,656	434	169	1,041	5,893	799	17	47,009
Total		461,229	5,278	1,951	12,329	70,744	9,899	195	561,625
Distribution Revenues									
Values below are inputs, and represent actual monthly billings minus Decoupling Recoveries and VMP Revenues									
7	Jul-23	\$2,296,531	\$27,896	\$1,095,498	\$560,178	\$513,274	\$51,881	\$1,453	\$4,546,712
8	Aug-23	\$2,404,267	\$31,344	\$1,252,176	\$563,728	\$546,993	\$60,775	\$1,583	\$4,860,866
9	Sep-23	\$2,272,917	\$28,121	\$1,224,004	\$630,707	\$534,343	\$52,412	\$1,597	\$4,744,100
10	Oct-23	\$1,801,581	\$22,898	\$966,230	\$511,444	\$503,526	\$48,519	\$1,176	\$3,855,375
11	Nov-23	\$1,920,148	\$25,463	\$1,230,332	\$553,705	\$468,559	\$60,571	\$1,219	\$4,259,996
12	Dec-23	\$2,098,837	\$28,665	\$1,031,277	\$544,152	\$501,206	\$69,724	\$1,612	\$4,275,473
1	Jan-24	\$2,387,273	\$35,918	\$1,151,515	\$575,596	\$531,378	\$94,332	\$1,714	\$4,777,726
2	Feb-24	\$2,289,573	\$34,823	\$1,052,504	\$550,662	\$534,730	\$77,647	\$1,996	\$4,541,934
3	Mar-24	\$2,080,270	\$30,887	\$1,097,965	\$571,343	\$503,386	\$87,972	\$1,756	\$4,373,578
4	Apr-24	\$2,043,868	\$29,542	\$1,046,163	\$550,440	\$480,246	\$71,196	\$1,497	\$4,222,952
5	May-24	\$1,810,717	\$24,171	\$868,597	\$548,533	\$439,024	\$53,547	\$1,305	\$3,745,895
6	Jun-24	\$2,109,597	\$25,649	\$1,254,473	\$552,894	\$483,736	\$48,995	\$1,398	\$4,476,841
Total		\$ 25,515,580	\$ 345,378	\$ 13,270,733	\$ 6,713,483	\$ 6,040,398	\$ 777,569	\$ 18,308	\$ 52,681,449
Actual Revenue Per Customer									
7	Jul-23	\$58.60	\$64.13	\$6,295.96	\$557.39	\$84.82	\$60.82	\$96.89	
8	Aug-23	\$61.68	\$69.35	\$7,729.48	\$571.73	\$90.95	\$65.84	\$93.11	
9	Sep-23	\$59.88	\$63.34	\$7,948.08	\$635.79	\$91.75	\$64.55	\$93.95	
10	Oct-23	\$46.66	\$51.23	\$6,398.87	\$501.91	\$84.93	\$58.74	\$69.19	
11	Nov-23	\$50.95	\$58.27	\$7,836.51	\$566.16	\$80.58	\$74.05	\$76.20	
12	Dec-23	\$55.50	\$66.05	\$5,926.88	\$527.28	\$85.36	\$91.02	\$100.77	
1	Jan-24	\$61.84	\$79.29	\$7,064.51	\$549.23	\$90.16	\$109.56	\$107.12	
2	Feb-24	\$59.96	\$79.69	\$6,119.21	\$534.10	\$91.38	\$96.34	\$124.76	
3	Mar-24	\$54.07	\$71.00	\$6,819.66	\$534.46	\$85.39	\$107.15	\$117.05	
4	Apr-24	\$53.16	\$67.76	\$6,340.38	\$519.28	\$82.45	\$88.33	\$93.59	
5	May-24	\$46.87	\$55.69	\$5,829.51	\$513.61	\$74.66	\$66.27	\$76.78	
6	Jun-24	\$54.57	\$59.10	\$7,422.92	\$531.21	\$82.09	\$61.32	\$82.25	

Liberty Utilities (Granite State Electric) Corp. d/b/a Liberty
 Revenue Decoupling Adjustment Factor (RDAF)
 Revenue Decoupling Adjustment Calculation: Year 3 (7/1/2023-6/30/2024)

	1	2	3	4	5	6	7	8	9	10
	A	B	C	D	E	F	G	H	I	J
	Decoupling Calculation: Decoupling Year 3		Domestic	Domestic - Opt. Peak	General TOU	General Long Hour	General Service	Limited All Electric	Ltd Comm Space Heating	Total Refund / (Charge) to Customers
			DOD2	D10	G01	G02	G03	T00	V00	
7	Jul-23	Target RPC	\$64.97	\$66.35	\$6,668.91	\$595.62	\$91.91	\$66.33	\$101.46	
		Actual RPC	\$58.60	\$64.13	\$6,295.96	\$557.39	\$84.82	\$60.82	\$96.89	
		Difference	(\$6,364.9)	(\$2,217.8)	(\$372,945.2)	(\$38,232.7)	(\$7,080.6)	(\$5,505.5)	(\$4,571.6)	
		Actual Bills	39,187	435	174	1,005	6,051	853	15	
		Decoupling Adjustment	(\$249,420)	(\$965)	(\$64,892)	(\$38,424)	(\$42,844)	(\$4,696)	(\$69)	(\$401,310)
8	Aug-23	Target RPC	\$72.83	\$79.24	\$6,861.25	\$590.49	\$100.10	\$70.15	\$119.93	
		Actual RPC	\$61.68	\$69.35	\$7,729.48	\$571.73	\$90.95	\$65.84	\$93.11	
		Difference	(\$11,145.9)	(\$9,892.3)	\$868,227.7	(\$18,761.7)	(\$9,147.7)	(\$4,304.7)	(\$26,824.9)	
		Actual Bills	38,977	452	162	986	6,014	923	17	
		Decoupling Adjustment	(\$434,435)	(\$4,471)	\$140,653	(\$18,499)	(\$55,014)	(\$3,973)	(\$456)	(\$376,195)
9	Sep-23	Target RPC	\$55.65	\$83.83	\$5,351.16	\$422.52	\$85.33	\$60.55	\$82.97	
		Actual RPC	\$59.88	\$63.34	\$7,948.08	\$635.79	\$91.75	\$64.55	\$93.95	
		Difference	\$4,226.7	(\$20,498.1)	\$2,596,918.0	\$213,276.0	\$6,420.7	\$4,000.3	\$10,986.5	
		Actual Bills	37,959	444	154	992	5,824	812	17	
		Decoupling Adjustment	\$160,442	(\$9,101)	\$399,925	\$211,570	\$37,394	\$3,248	\$187	\$803,665
10	Oct-23	Target RPC	\$50.21	\$54.83	\$6,444.63	\$560.16	\$79.21	\$64.78	\$70.40	
		Actual RPC	\$46.66	\$51.23	\$6,398.87	\$501.91	\$84.93	\$58.74	\$69.19	
		Difference	(\$3,546.1)	(\$3,606.1)	(\$45,754.6)	(\$58,249.7)	\$5,715.0	(\$6,039.6)	(\$1,218.4)	
		Actual Bills	38,607	447	151	1,019	5,929	826	17	
		Decoupling Adjustment	(\$136,905)	(\$1,612)	(\$6,909)	(\$59,356)	\$33,884	(\$4,989)	(\$21)	(\$175,908)
11	Nov-23	Target RPC	\$55.21	\$64.46	\$6,223.57	\$558.09	\$84.88	\$82.05	\$92.04	
		Actual RPC	\$50.95	\$58.27	\$7,836.51	\$566.16	\$80.58	\$74.05	\$76.20	
		Difference	(\$4,257.5)	(\$6,192.9)	\$1,612,933.7	\$8,067.7	(\$4,299.0)	(\$8,001.3)	(\$15,837.2)	
		Actual Bills	37,696	437	157	978	5,815	818	16	
		Decoupling Adjustment	(\$160,449)	(\$2,706)	\$263,231	\$7,888	(\$24,999)	(\$6,545)	(\$253)	\$66,167
12	Dec-23	Target RPC	\$61.53	\$75.14	\$8,119.33	\$556.91	\$90.49	\$102.71	\$97.32	
		Actual RPC	\$55.50	\$66.05	\$5,926.88	\$527.28	\$85.36	\$91.02	\$100.77	
		Difference	(\$6,026.7)	(\$9,094.5)	(\$192,454.3)	(\$29,634.4)	(\$5,132.1)	(\$11,684.3)	\$3,447.7	
		Actual Bills	37,814	434	174	1,032	5,872	766	16	
		Decoupling Adjustment	(\$227,894)	(\$3,947)	(\$33,487)	(\$30,583)	(\$30,136)	(\$8,950)	\$55	(\$334,942)
1	Jan-24	Target RPC	\$67.09	\$90.27	\$6,115.37	\$552.26	\$96.02	\$118.27	\$114.82	
		Actual RPC	\$61.84	\$79.29	\$7,064.51	\$549.23	\$90.16	\$109.56	\$107.12	
		Difference	(\$5,248.9)	(\$10,980.3)	\$949,139.2	(\$3,025.4)	(\$5,861.9)	(\$8,709.5)	(\$7,700.4)	
		Actual Bills	38,601	453	163	1,048	5,894	861	16	
		Decoupling Adjustment	(\$202,614)	(\$4,974)	\$154,710	(\$3,171)	(\$34,550)	(\$7,499)	(\$123)	(\$98,221)
2	Feb-24	Target RPC	\$66.64	\$90.50	\$5,731.10	\$559.01	\$101.47	\$124.40	\$139.93	
		Actual RPC	\$59.96	\$79.69	\$6,119.21	\$534.10	\$91.38	\$96.34	\$124.76	
		Difference	(\$6,677.5)	(\$10,814.3)	\$388,108.6	(\$24,908.7)	(\$10,099.1)	(\$28,059.7)	(\$15,168.7)	
		Actual Bills	38,186	437	172	1,031	5,852	806	16	
		Decoupling Adjustment	(\$254,988)	(\$4,726)	\$66,755	(\$25,681)	(\$59,100)	(\$22,616)	(\$243)	(\$300,599)
3	Mar-24	Target RPC	\$61.92	\$77.96	\$5,946.67	\$541.06	\$96.36	\$107.33	\$122.12	
		Actual RPC	\$54.07	\$71.00	\$6,819.66	\$534.46	\$85.39	\$107.15	\$117.05	
		Difference	(\$7,845.3)	(\$6,953.4)	\$872,983.2	(\$6,594.3)	(\$10,964.6)	(\$0,174.8)	(\$5,075.9)	
		Actual Bills	38,471	435	161	1,069	5,895	821	15	
		Decoupling Adjustment	(\$301,815)	(\$3,025)	\$140,550	(\$7,049)	(\$64,636)	(\$143)	(\$76)	(\$236,194)
4	Apr-24	Target RPC	\$57.19	\$69.32	\$6,142.06	\$544.66	\$90.44	\$92.29	\$100.97	
		Actual RPC	\$53.16	\$67.76	\$6,340.38	\$519.28	\$82.45	\$88.33	\$93.59	
		Difference	(\$4,032.2)	(\$1,559.6)	\$198,314.3	(\$25,380.3)	(\$7,998.9)	(\$3,952.9)	(\$7,381.6)	
		Actual Bills	38,449	436	165	1,060	5,825	806	16	
		Decoupling Adjustment	(\$155,033)	(\$680)	\$32,722	(\$26,903)	(\$46,593)	(\$3,186)	(\$118)	(\$199,791)
5	May-24	Target RPC	\$51.95	\$56.69	\$6,190.49	\$542.28	\$81.01	\$69.75	\$90.11	
		Actual RPC	\$46.87	\$55.69	\$5,829.51	\$513.61	\$74.66	\$66.27	\$76.78	
		Difference	(\$5,079.6)	(\$2,935.5)	(\$360,974.7)	(\$28,667.3)	(\$6,344.8)	(\$3,476.7)	(\$13,325.7)	
		Actual Bills	38,636	434	149	1,068	5,880	808	17	
		Decoupling Adjustment	(\$196,255)	(\$1,299)	(\$53,785)	(\$37,307)	(\$2,809)	(\$227)	(\$227)	(\$322,299)
6	Jun-24	Target RPC	\$54.47	\$56.19	\$5,950.82	\$548.52	\$82.75	\$57.87	\$89.81	
		Actual RPC	\$54.57	\$59.10	\$7,422.92	\$531.21	\$82.09	\$61.32	\$82.25	
		Difference	\$0,098.6	\$2,908.6	\$1,472,091.3	(\$17,308.4)	(\$0,659.2)	\$3,449.4	(\$7,559.3)	
		Actual Bills	38,656	434	169	1,041	5,893	799	17	
		Decoupling Adjustment	\$3,812	\$1,262	\$248,783	(\$18,018)	(\$3,884)	\$2,756	(\$129)	\$234,582
Annual Total			(\$2,155,554)	(\$36,244)	\$1,278,256	(\$38,843)	(\$327,785)	(\$59,402)	(\$1,473)	(\$1,341,045)

Liberty Utilities (Granite State Electric) Corp. d/b/a Liberty
 Revenue Decoupling Adjustment Factor (RDAF)
 Revenue Decoupling Adjustment Calculation: Year 3 (7/1/2023-6/30/2024)

Annual Deferral Calculation: DY 3									
A	B	C	D	E	F	G	H	I	J
		A + B	C / D		(E - F) or (E - G)		D * H		C - I
Current Year Adjustment	Prior Years' Deferral Balance	Total Adjustment	Total Company Target Revenues	Percent of Total	"Soft" Cap		Amount in excess of Cap %	Amount in excess of Cap \$	Annual Allowed Adjustment
\$ (1,341,045)	\$ (4,156,681)	\$ (5,497,726)	\$ 52,021,093	-10.57%	-3.00%	3.00%	-7.57%	\$ (3,937,093)	\$ (1,560,633)
								Deferral of excess to next year's calculation	Refund / (Charge) to Customers

Normalized Test Year Revenues (Used to Allocate Annual Allowed Revenues Among the Classes)									
	D-05 & -06	D-10	G-1	G-2	G-3	T	V	Total	
Jul-22	\$2,158,719	\$28,016	\$885,449	\$508,996	\$481,125	\$51,097	\$1,456	\$4,112,859	
Aug-22	\$2,369,574	\$30,644	\$940,133	\$499,671	\$515,841	\$52,217	\$1,695	\$4,399,776	
Sep-22	\$1,933,276	\$33,177	\$726,588	\$378,536	\$456,453	\$48,474	\$1,204	\$3,577,706	
Oct-22	\$1,704,792	\$21,800	\$893,921	\$500,737	\$424,421	\$48,886	\$1,017	\$3,595,575	
Nov-22	\$1,771,717	\$24,586	\$798,314	\$460,412	\$426,218	\$59,406	\$1,269	\$3,541,923	
Dec-22	\$2,023,755	\$29,006	\$783,057	\$475,213	\$467,521	\$75,808	\$1,368	\$3,856,727	
Jan-22	\$2,199,451	\$35,216	\$793,263	\$469,023	\$499,014	\$89,183	\$1,623	\$4,086,773	
Feb-22	\$2,170,782	\$34,213	\$784,775	\$484,838	\$520,711	\$94,385	\$1,978	\$4,091,681	
Mar-22	\$2,037,210	\$29,931	\$819,898	\$463,257	\$504,575	\$81,253	\$1,727	\$3,937,851	
Apr-22	\$1,872,744	\$28,230	\$808,123	\$469,553	\$466,565	\$69,327	\$1,338	\$3,715,882	
May-22	\$1,705,755	\$22,790	\$832,545	\$460,784	\$420,147	\$52,791	\$1,354	\$3,496,165	
Jun-22	\$1,819,181	\$22,318	\$879,926	\$498,850	\$440,203	\$44,801	\$1,301	\$3,706,580	
Total	\$23,766,957	\$337,926	\$9,945,992	\$5,659,871	\$5,622,793	\$767,628	\$17,331	\$46,118,498	
Percent of Total	51.53%	0.73%	21.57%	12.27%	12.19%	1.66%	0.04%	100.00%	

Rate Class Allocation	DOD2	D10	G01	G02	G03	T00	V00	Total Refund / (Charge) to Customers Year 3
Class % of Total Test Year Distribution Revenues	51.53%	0.73%	21.57%	12.27%	12.19%	1.66%	0.04%	100.00%
Decoupling Adjustment	\$ (804,265)	\$ (11,435)	\$ (336,569)	\$ (191,528)	\$ (190,273)	\$ (25,976)	\$ (586)	\$ (1,560,633)
Indicative Monthly Bill Impacts*	DOD2	D10	G01	G02	G03	T00	V00	Total
Nov 2024-Oct 2025								
Monthly kWh	301,641,364	7,930,841	371,255,753	147,397,295	83,789,265	11,093,248	275,328	923,383,095
\$/kWh	\$ 0.00267	\$ 0.00144	\$ 0.00091	\$ 0.00130	\$ 0.00227	\$ 0.00234	\$ 0.00213	
Monthly Use Per Customer (kWh)	654	1,503	190,290	11,955	1,184	1,121	1,412	
Monthly Impact	\$ 1.75	\$ 2.16	\$ 173.16	\$ 15.54	\$ 2.69	\$ 2.62	\$ 3.01	

Reference:

* Rate does not include any reconciliation from decoupling years. This is for illustrative purposes to show the rate based on the current Decoupling Year excluding the Total Prior Period (Over)/Under Collection or Deferral Balance.

**Liberty Utilities (Granite State Electric) Corp. d/b/a Liberty
Revenue Decoupling Adjustment Factor (RDAF)**

Net Distribution Rate Design - July 1, 2023 - June 30, 2024 Decoupling Year Adjustment-Rates Effective November 1, 2024

Line No.	Rate Class	Distribution Rate Component	September 1, 2024	Current	Proposed	Total Distribution Rates
			Current Rates	REP/VMP Adjustment Factor	November 1, 2024 Decoupling Adjustment Factor	November 1, 2024 Rates
	(a)	(b)	(c)	(d)	(e)	(f)
1	D	Customer Charge	\$14.74			\$14.74
2		All kWh	\$0.06565	\$0.00000	\$0.00027	\$0.06592
3		16 Hour Off Peak kWh	\$0.05668	\$0.00000	\$0.00027	\$0.05695
4		Farm kWh	\$0.06197	\$0.00000	\$0.00027	\$0.06224
5		D-6 kWh	\$0.05773	\$0.00000	\$0.00027	\$0.05800
6	D-10	Customer Charge	\$14.74			\$14.74
7		On Peak kWh	\$0.13957	\$0.00000	\$0.00070	0.14027
8		Off Peak kWh	\$0.00185	\$0.00000	\$0.00070	0.00255
9	G-1	Customer Charge	\$488.17			\$488.17
10		Demand Charge	\$10.34			\$10.34
11		On Peak kWh	\$0.00660	\$0.00000	(\$0.00008)	\$0.00652
12		Off Peak kWh	\$0.00193	\$0.00000	(\$0.00008)	\$0.00185
13		Credit for High Voltage Delivery > 2.4 kV	(\$0.55)			(\$0.55)
14	G-2	Customer Charge	\$81.34			\$81.34
15		Demand Charge	\$10.37			\$10.37
16		All kWh	\$0.00260	\$0.00000	(\$0.00005)	\$0.00255
17		Credit for High Voltage Delivery > 2.4 kV	(\$0.55)			(\$0.55)
18	G-3	Customer Charge	\$18.67			\$18.67
19		All kWh	\$0.05924	\$0.00000	\$0.00010	\$0.05934
20	T	Customer Charge	\$16.54			\$16.54
21		All kWh	\$0.05317	\$0.00000	(\$0.00027)	\$0.05290
22	V	Minimum Charge	\$18.67			\$18.67
23		All kWh	\$0.06092	\$0.00000	\$0.00008	\$0.06100

**Liberty Utilities (Granite State Electric) Corp. d/b/a Liberty
Revenue Decoupling Adjustment Factor (RDAF)
Bill Calculation - Residential Rate D**

Usage 650 kWh

Line No.	Description (a)	September 1, 2024	November 1, 2024	September 1, 2024	November 1, 2024
		Rates (b)	Rates (c)	Bill (d)	Bill (e)
1	Customer Charge	\$ 14.74	\$ 14.74	\$ 14.74	\$ 14.74
2	Distribution Charge	0.06565	0.06565	42.67	42.67
3	Revenue Decoupling Adjustment Factor	0.00281	0.00027	1.83	0.18
4	REP/VMP	0.00000	0.00000	0.00	0.00
5	Storm Recovery Adjustment	0.00000	0.00000	0.00	0.00
6	Net Transmission Charge	0.03809	0.03809	24.76	24.76
7	Stranded Cost Charge	(0.00037)	(0.00037)	(0.24)	(0.24)
8	System Benefits Charge	0.00727	0.00727	4.73	4.73
10	Subtotal Retail Delivery Services			\$ 88.48	\$ 86.83
11	Energy Service Charge	0.10976	0.10976	\$ 71.34	\$ 71.34
12	Total Bill			\$ 159.83	\$ 158.18
13	\$ decrease in 650 kWh Total Residential Bill compared to Current Bill				(\$1.65)
14	% decrease in 650 kWh Total Residential Bill compared to Current Bill				-1.03%

Reference:

Column (b): Per Order No. 27,027 in Docket DE 24-061, dated June 27, 2024

Line No's 2-4: The Sum of Distribution Charge + Revenue Decoupling Adjustment Mechanism + REP/VMP surcharges will equal the Net Distribution Charge appearing on a Customer's Bill

Line No. 6: Net Transmission Charge Equals the Sum of Transmission Charge + Transmission Service Cost Adjustment + RGGI Auction Proceeds Refund + Property Tax Adjustment Mechanism

Liberty Utilities (Granite State) Corp. d/b/a Liberty
 Revenue Decoupling Reconciliation
 Deferred Balance Interest Calculation

Deferred Balance from Decoupling Years 1 and 2										
Line No.	Month (a)	(Over)/Under Beginning Balance (b)	(Over)/Under Deferred Amounts (c)	Approved for Recovery (d)	(Over)/Under Ending Balance (e)	Balance Subject to Interest (f)	Interest Rate (g)	Days per Month (h)	Interest (i)	(Over)/Under Ending Balance with Interest (j)
1	Nov-22	\$0			\$0	\$0	6.25%	30	\$0	\$0
2	Dec-22	\$0			\$0	\$0	7.00%	31	\$0	\$0
3	Jan-23	\$0	\$337,913		\$337,913	\$168,957	7.50%	31	\$1,076	\$338,989
4	Feb-23	\$338,989			\$338,989	\$338,989	7.75%	28	\$2,015	\$341,005
5	Mar-23	\$341,005			\$341,005	\$341,005	7.75%	31	\$2,245	\$343,249
6	Apr-23	\$343,249			\$343,249	\$343,249	8.00%	30	\$2,257	\$345,506
7	May-23	\$345,506			\$345,506	\$345,506	8.00%	31	\$2,348	\$347,854
8	Jun-23	\$347,854			\$347,854	\$347,854	8.25%	30	\$2,359	\$350,212
9	Jul-23	\$350,212			\$350,212	\$350,212	8.25%	31	\$2,454	\$352,666
10	Aug-23	\$352,666			\$352,666	\$352,666	8.50%	31	\$2,546	\$355,212
11	Sep-23	\$355,212			\$355,212	\$355,212	8.50%	30	\$2,482	\$357,694
12	Oct-23	\$357,694			\$357,694	\$357,694	8.50%	31	\$2,582	\$360,276
13	Nov-23	\$360,276	\$3,470,723		\$3,830,999	\$2,095,638	8.50%	30	\$14,641	\$3,845,640
14	Dec-23	\$3,845,640			\$3,845,640	\$3,845,640	8.50%	31	\$27,762	\$3,873,402
15	Jan-24	\$3,873,402			\$3,873,402	\$3,873,402	8.50%	31	\$27,886	\$3,901,289
16	Feb-24	\$3,901,289			\$3,901,289	\$3,901,289	8.50%	29	\$26,275	\$3,927,564
17	Mar-24	\$3,927,564			\$3,927,564	\$3,927,564	8.50%	31	\$28,276	\$3,955,840
18	Apr-24	\$3,955,840			\$3,955,840	\$3,955,840	8.50%	30	\$27,561	\$3,983,401
19	May-24	\$3,983,401			\$3,983,401	\$3,983,401	8.50%	31	\$28,678	\$4,012,080
20	Jun-24	\$4,012,080			\$4,012,080	\$4,012,080	8.50%	30	\$27,953	\$4,040,033
21	Jul-24	\$4,040,033			\$4,040,033	\$4,040,033	8.50%	31	\$29,086	\$4,069,119
22	Aug-24	\$4,069,119			\$4,069,119	\$4,069,119	8.50%	31	\$29,295	\$4,098,414
23	Sep-24	\$4,098,414			\$4,098,414	\$4,098,414	8.50%	30	\$28,555	\$4,126,969
24	Oct-24	\$4,126,969			\$4,126,969	\$4,126,969	8.50%	31	\$29,712	\$4,156,681
25	Total								\$348,044	
Deferral Balance, including interest					<u>\$4,156,681</u>					

Reference:

Column (a): Month Billed

Column (b): Prior month's Column (j)

Column (c), Line 3: Docket No. DE 22-052 Revised Filing, Attachment 2 Decoup YR 1, Line 155, Column I

Column (c), Line 13: Docket No. DE 23-081 Revised Filing, Attachment 2 Decoup YR 2, Line 155, Column I

Column (d): When applicable, the amount approved to recover from previous order.

Column (e): Column (b) + Column (c) - Column (d). When Column (c) or Column (d) is applicable.

Column (f): [Column (b) + Column (e)] / 2

Column (g): Prime Rate effective first day of each month. Source: http://www.fedprimerate.com/wall_street_journal_prime_rate_history.htm

Column (h): Days per month

Column (i): [Column (f) x ((Column (g) / 365) * Column (h))]. Note: If in 2024, (Column (g) / 366 days), due to the leap year

Column (j): Column (e) + Column (i)

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