

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

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

2021 Step Adjustment

Docket No. DE 22-035

Technical Statement of Heather M. Tebbetts

February 15, 2023

**A. Purpose of Technical Statement**

On November 18, 2022, the Commission issued *Procedural Order Re: November 22, 2022, Hearing*, which rescheduled the November 22, 2022, hearing to February 7, 2023, directed Liberty to submit a revised step adjustment filing providing for a rate reduction that excludes three audit items that the New Hampshire Department of Energy (DOE) and Liberty agreed to remove from the revenue requirement, and directed Liberty to exclude the two Salem area projects, effective as of August 1, 2022, with a provision for refunding any previously collected amounts for these items.

On February 7, 2023, a hearing was conducted to review the request to reduce the revenue requirement by \$575,083 to reflect the removal of \$3,650,594 of capital placed in service for two Salem area projects and three projects identified and agreed to through the audit process. During the hearing, the Commission identified an erroneous calculation in the application of the \$575,083 reduction through distribution rates.

On February 8, 2023, the Commission issued a record request for the Company to provide updated rate calculations, implementing the DOE-proposed reduction to the distribution revenue requirement for the refund during the March 1, 2023, to July 31, 2023, rate period, using the appropriate five-month revenue and rate calculation period.

The purpose of this technical statement is to provide the updated rate calculations, an explanation of the corrections, and supporting corrected schedule Attachment HMT-1.

**B. Investment**

As presented in Attachment HMT-1, Page 1, Liberty removed the Salem area projects totaling \$2,758,736, and the agreed-upon audit items totaling \$891,859 to reduce the total 2021 Step Adjustment investment amount by \$3,650,594, from \$10,187,080 to \$6,536,485. The investment of \$6,536,485 resulted in a \$575,083 reduction to the previously filed revenue requirement of \$1,751,403. The revised investment amount of \$6,536,485 results in a revenue requirement of \$1,176,320 as shown in Attachment HMT-1, Page 2. There were no changes necessary to either of these pages.

**C. Revenue Requirement**

The Company calculated a revenue requirement based on Order No. 26,661 (July 29, 2022)

and compared it to the requirements of the November 18, 2022, procedural order. Attachment HMT-1, Page 3, includes Column (a) showing the originally filed calculation of the revenue requirement of the capital investment reduced by \$962,082 to reflect the fully recovered recoupment and rate case expenses as of August 1, 2022. Column (b) provides a revised revenue requirement reflecting the reduced annual revenue requirement described above and calculated as if the reduction were implemented on August 1, 2022. The revised change in the annual revenue requirement is a reduction of \$1,537,165. Column (c) reflects the difference between the original and revised revenue requirement for a reduction of \$575,083.

As originally filed, Column (c), Line 12 calculated an annual revenue requirement of \$46,857,738 and calculated an annual percentage decrease of 1.21 percent as compared to the distribution revenue in effect on August 1, 2022. Since the \$575,083 is to be refunded effective March 1, 2023, over a five-month period instead of over a twelve-month period, the Company needed to revise the percentage increase based on a five-month revenue level. As a result, the Company added a calculation of a five-month revenue requirement in Column (c), Line 1, of \$20,164,543 (5 months of revenue using an annual level of \$48,394,903) and calculated the reduction in revenue beginning on March 1, 2023, to be \$19,589,460 as shown in Column (c), Line 12. The percentage adjustment to distribution rates was then revised from 1.21 percent to 2.94 percent as shown in Column (c), Line 13.

Attachment HMT-1, Pages 5 and 6 were updated to reflect the revised revenue percentage reduction. All rate classes were adjusted accordingly using the same methodology as previously filed.

On Page 4 of Attachment HMT-1, the Company has provided the calculation of the refund against the revenue requirement to show the amount of refund over the course of the twelve months. No changes were necessary to this page.

Pages 5 and 6 of Attachment HMT-1 includes the proposed rates by rate class effective March 1, 2023. These pages were adjusted to reflect the revised percentage decrease in distribution rates.

#### **D. Bill Impacts**

The monthly decrease for a residential customer taking default service using an average of 650 kWh per month is (\$2.15) or -0.95% as shown in Attachment HMT-1, Page 7. The bill impacts reflect the approved rates as of February 1, 2023.

#### **E. Tariff Pages**

Clean and redlined versions of the proposed tariff are being provided reflecting the proposed distribution rate changes in effect on March 1, 2023.

Liberty Utilities (Granite State Electric) Corp. d/b/a Liberty  
Project List  
In Service as of December 31, 2021

Line No	Att #	2021 Project #	Project Description	Priority	Budget	Total In Service \$	Revisions	Revised Step Amount	FERC	Book Rate	Book Amt	MACRS	Tax Amt
1	2	8830-1958	Install Service to Tuscan Village South	3. Growth	\$1,000,000	\$1,235,243	(\$1,235,243)	\$0	364	3.64%	\$0	3.75%	\$0
2	3	8830-2069	Golden Rock Feeder 19L2	3. Growth	\$2,100,000	\$1,523,493	(\$1,523,493)	\$0	364	3.64%	\$0	3.75%	\$0
3	4	8830-2086	Lebanon Pole Pile	5. Mandated	\$652,750	\$345,099	(\$345,099)	\$0	361	2.39%	\$0	3.75%	\$0
4	5	8830-2107	General Equipment Blanket	5. Discretionary	\$50,000	\$188,456		\$188,456	394	4.17%	\$7,859	3.75%	\$7,067
5	6	8830-2110	Street Light Blanket	2. Mandated	\$125,000	\$98,979		\$98,979	373	3.67%	\$3,633	3.75%	\$3,712
6	7	8830-2111	Public Requirements Blanket	2. Mandated	\$520,000	\$308,503		\$308,503	364	3.64%	\$11,230	3.75%	\$11,569
7	8	8830-2112	Damage/Failure Blanket	2. Mandated	\$1,500,000	\$2,022,586		\$2,022,586	364	3.64%	\$73,622	3.75%	\$75,847
8	9	8830-2113	Distribution Asset Replacement Blanket	2. Mandated	\$200,000	\$296,406		\$296,406	364	3.64%	\$10,789	3.75%	\$11,115
9	10	8830-2114	Third Party Attachment Blanket	2. Mandated	\$125,000	\$164,315		\$164,315	364	3.64%	\$5,981	3.75%	\$6,162
10	11	8830-2121	Distribution Reliability Blanket	2. Mandated	\$161,000	\$174,854		\$174,854	364	3.64%	\$6,365	3.75%	\$6,557
11	12	8830-2124	LED Street Light Conversion	2. Mandated	\$125,000	\$387,666	(\$342,937)	\$44,729	373	3.67%	\$1,642	3.75%	\$1,677
12	13	8830-2125	IT Systems & Equipment Blanket	5. Discretionary	\$3,329,840	\$379,187		\$379,187	303	33.00%	\$125,132	3.75%	\$14,219
13	14	8830-2146	Bare Conductor Replacement Program	4. Regulatory Programs	\$1,000,000	\$691,575		\$691,575	364	3.64%	\$25,173	3.75%	\$25,934
14	15	8830-2180	DTN Weather Upgrade	5. Discretionary	\$226,250	\$182,483		\$182,483	303	33.00%	\$60,219	3.75%	\$6,843
15	16	8830-2185	Meter Test Board	5. Discretionary	\$300,000	\$248,313		\$248,313	370	5.00%	\$12,416	3.75%	\$9,312
16	17	8830-2190	Transportation	5. Discretionary	\$1,000,000	\$253,649	(\$203,823)	\$49,827	392	7.50%	\$3,737	3.75%	\$1,869
17	18	8830-2191	Meter Purchases	5. Discretionary	\$250,000	\$379,368		\$379,368	370	5.00%	\$18,968	3.75%	\$14,226
18	19	8830-2192	Transformer Purchases	2. Mandated	\$420,000	\$639,262		\$639,262	368	3.51%	\$22,438	3.75%	\$23,972
19	20	8830-2197	Salem Garage	5. Discretionary	\$700,000	\$667,641		\$667,641	361	2.39%	\$15,957	3.75%	\$25,037
20			Total			\$10,187,080	(\$3,650,594)	\$6,536,485			\$405,159		\$245,118

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

Line	Description	Software	Structures/ Improvements	Poles, Towers, and Fixtures	Line Transformers	Meters	Street Lighting	Transportation	Tools, Shop and Garage Equip	Total
	<i>FERC Account</i>	<i>303</i>	<i>361</i>	<i>364</i>	<i>368</i>	<i>370</i>	<i>373</i>	<i>392</i>	<i>394</i>	
1	Capital Spending	\$ 561,669	\$ 667,641	\$ 3,658,240	\$ 639,262	\$ 627,681	\$ 143,709	\$ 49,827	\$ 188,456	\$ 6,536,485
2										
3	Deferred Tax Calculation									
4	Tax Method	MACRS20	MACRS20	MACRS20	MACRS20	MACRS20	MACRS20	MACRS20	MACRS20	
5	Tax Depreciation Rate	3.75%	3.75%	3.75%	3.75%	3.75%	3.75%	3.75%	3.75%	
6										
7	Bonus Depreciation @ 0.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
8										
9	Tax Basis	\$ 561,669	\$ 667,641	\$ 3,658,240	\$ 639,262	\$ 627,681	\$ 143,709	\$ 49,827	\$ 188,456	\$ 6,536,485
10	MACRS Depreciation	\$ 21,063	\$ 25,037	\$ 137,184	\$ 23,972	\$ 23,538	\$ 5,389	\$ 1,869	\$ 7,067	\$ 245,118
11										
12	Tax Depreciation - Federal	\$ 21,063	\$ 25,037	\$ 137,184	\$ 23,972	\$ 23,538	\$ 5,389	\$ 1,869	\$ 7,067	\$ 245,118
13	Tax Depreciation - State	\$ 21,063	\$ 25,037	\$ 137,184	\$ 23,972	\$ 23,538	\$ 5,389	\$ 1,869	\$ 7,067	
14										
15	Book Depreciation Rate	33.33%	2.39%	3.64%	3.51%	5.00%	3.67%	7.50%	4.17%	
16	Book Depreciation	\$ 187,204	\$ 15,957	\$ 133,160	\$ 22,438	\$ 31,384	\$ 5,274	\$ 3,737	\$ 7,859	\$ 407,013
17										
18	Tax over (under) Book - Federal	\$ (166,142)	\$ 9,080	\$ 4,024	\$ 1,534	\$ (7,846)	\$ 115	\$ (1,869)	\$ (792)	\$ (161,895)
19	Tax over (under) Book - State	(166,142)	9,080	4,024	1,534	(7,846)	115	(1,869)	(792)	(161,895)
20	Deferred Taxes - Federal @ 21.00%	(34,890)	1,907	845	322	(1,648)	24	(392)	(166)	(33,998)
21	Deferred Taxes - State @ 7.70%	(12,793)	699	310	118	(604)	9	(144)	(61)	(12,466)
22	Deferred Tax Balance @ 0.00%	\$ (47,683)	\$ 2,606	\$ 1,155	\$ 440	\$ (2,252)	\$ 33	\$ (536)	\$ (227)	\$ (46,464)
23										
24	Rate Base Calculation									
25	Plant in Service	\$ 561,669	\$ 667,641	\$ 3,658,240	\$ 639,262	\$ 627,681	\$ 143,709	\$ 49,827	\$ 188,456	\$ 6,536,485
26	Accumulated Depreciation	(187,204)	(15,957)	(133,160)	(22,438)	(31,384)	(5,274)	(3,737)	(7,859)	(407,013)
27	Deferred Tax Balance	47,683	(2,606)	(1,155)	(440)	2,252	(33)	536	227	46,464
28	<b>Rate Base</b>	<b>\$ 422,148</b>	<b>\$ 649,079</b>	<b>\$ 3,523,925</b>	<b>\$ 616,384</b>	<b>\$ 598,548</b>	<b>\$ 138,401</b>	<b>\$ 46,626</b>	<b>\$ 180,825</b>	<b>\$ 6,175,936</b>
29										
30	Revenue Requirement Calculation									
31	Return on Rate Base @ 9.36%	\$ 39,513	\$ 60,754	\$ 329,839	\$ 57,694	\$ 56,024	\$ 12,954	\$ 4,364	\$ 16,925	\$ 578,068
	Property Taxes @3.12%	\$ 11,683	\$ 20,333	\$ 109,983	\$ 19,245	\$ 18,604	\$ 4,319	\$ 1,438	\$ 5,635	\$ 191,240
32	Book Depreciation Expense	187,204	15,957	133,160	22,438	31,384	5,274	3,737	7,859	407,013
33	<b>Annual Revenue Requirement</b>	<b>\$ 238,401</b>	<b>\$ 97,043</b>	<b>\$ 572,982</b>	<b>\$ 99,377</b>	<b>\$ 106,013</b>	<b>\$ 22,548</b>	<b>\$ 9,539</b>	<b>\$ 30,419</b>	<b>\$ 1,176,320</b>

Capped at \$1,800,000

36	Rate of Return Calculation	Portion	After-Tax Cost	Pre-Tax WACC		Tax	Original	1,751,403
37	Equity	52.0%	9.10%	6.49%		27.08%	Reduction	(575,083)
38	Debt	48.0%	5.97%	2.87%			Total	1,176,320
39		100.0%		9.36%				

**Liberty Utilities (Granite State Electric) Corp. d/b/a Liberty**  
**Distribution Rate Adjustment for 2021 Step Adjustment**  
**Effective March 1, 2023**  
**Revenue Requirement Calculation**

	Effective August 1, 2022 (a)	November 18, 2022 PUC Letter August 1, 2022 (b)	Effective March 1, 2023 (c)	Effective August 1, 2023 (d)
1 Distribution Revenues per Settlement Agreement in Docket No. DE 19-064	\$48,394,903	\$48,394,903	\$20,164,543	\$46,857,738
2 April 6, 2022, Request to Increase Annual Revenue Requirement	\$1,751,403	\$1,176,320		\$0
3 Change in Annual Revenue Requirement due to full recovery of recoupment	(\$1,939,679)	(\$1,939,679)		\$0
4 Change in Annual Revenue Requirement due to full recovery of rate case expense	(\$565,077)	(\$565,077)		\$0
5 Total change in annual revenue requirement effective July 1, 2022	(\$753,353)	(\$1,328,436)		\$0
6 Addition of July 2022 recoupment collected to be refunded	(\$161,640)	(\$161,640)		\$161,640
7 Addition of July 2022 rate case expenses collected to be refunded	(\$47,090)	(\$47,090)		\$47,090
8 Total July 2022 Refund	(\$208,730)	(\$208,730)		\$208,730
9 Change in annual revenue requirement effective August 1, 2022	(\$962,083)	(\$1,537,165)		\$208,730
10 DOE Recommendations and Audit findings revision			(575,083)	\$0
11 August 1, 2022 through February 28, 2023, Refund (Estimate)			(575,083)	\$0
12 Total Revenues	\$47,432,820	\$46,857,738	\$19,589,460	\$47,066,468
13 Percentage of Adjustment to Distribution Rates	-1.99%	-3.18%	-2.94%	0.45%

- 1 Total rev req calculation based on rates effective 7/1/2020 of \$46,590,130, plus approved rev req in DE 21-049 effective 5/1/2021 of \$213,246, plus approved rev req in DE 19-064 effective 11/1/2021 of \$94,064
- 2 Attachment HMT-1 Page 1
- 3 Recoupment amount of \$1,835,991 per 5/26/20 Settlement Agreement, Bates page 032 and \$103,688 per 4/1/21 Step Adjustment filing Bates page 031
- 4 Rate case expense of \$553,642 per 5/26/20 Settlement Agreement, Bates pages 032 and \$11,435
- 5 Sum of lines 2 + 3 + 4
- 6 1/12 of annual recoupment collected in July 2022
- 7 1/12 of annual rate case expenses collected in July 2022
- 8 Sum of lines 6 + 7
- 9 Sum of lines 5 + 8
- 10 Per Audit Report
- 11 Per Procedural Order Re: November 22, 2022 Hearing dated November 18, 2022
- 12 Sum of lines 1 + 9
- 13 (Line 11 - line 9) / line 9

**Liberty Utilities (Granite State Electric) Corp. d/b/a Liberty**  
**Distribution Rate Adjustment for 2021 Step Adjustment**  
**Effective March 1, 2023**  
**Revenue Requirement Calculation**

1 Annual Refund Effective August 1, 2022	(\$962,083)
2 Monthly Refund Effective August 1, 2022	(\$80,174)
3 Annual Revenue Requirement	\$47,432,820
4 Incremental Annual Refund Effective March 1, 2023	(\$575,083)
5 Incremental Monthly Refund Effective March 1, 2023	(\$115,017)
6 Total Annual Refund	(\$1,537,165)
7 Combined Annual Revenue Requirement	\$46,857,738

**Calculation of Refund Against Revenue Requirement**

Refund Effective August 1, 2022			Incremental Refund Effective March 1, 2023		
(a)	(b)	(c)	(a)	(b)	(c)
Month	Refund	Rev Req	Month	Refund	Refund
Aug-22	(\$80,174)	\$48,314,729	Aug-22	\$0	\$0
Sep-22	(\$80,174)	\$48,234,556	Sep-22	\$0	\$0
Oct-22	(\$80,174)	\$48,154,382	Oct-22	\$0	\$0
Nov-22	(\$80,174)	\$48,074,209	Nov-22	\$0	\$0
Dec-22	(\$80,174)	\$47,994,035	Dec-22	\$0	\$0
Jan-23	(\$80,174)	\$47,913,862	Jan-23	\$0	\$0
Feb-23	(\$80,174)	\$47,833,688	Feb-23	\$0	\$0
Mar-23	(\$80,174)	\$47,753,515	Mar-23	(\$115,017)	(\$115,017)
Apr-23	(\$80,174)	\$47,673,341	Apr-23	(\$115,017)	(\$230,033)
May-23	(\$80,174)	\$47,593,168	May-23	(\$115,017)	(\$345,050)
Jun-23	(\$80,174)	\$47,512,994	Jun-23	(\$115,017)	(\$460,066)
Jul-23	(\$80,174)	\$47,432,820	Jul-23	(\$115,017)	(\$575,083)
Total	(\$962,083)				

**Combined Refund Effective March 1, 2023**

(a)	(b)	(c)
Month	Refund	Rev Req
Aug-22	(\$80,174)	\$48,314,729
Sep-22	(\$80,174)	\$48,234,556
Oct-22	(\$80,174)	\$48,154,382
Nov-22	(\$80,174)	\$48,074,209
Dec-22	(\$80,174)	\$47,994,035
Jan-23	(\$80,174)	\$47,913,862
Feb-23	(\$80,174)	\$47,833,688
Mar-23	(\$195,190)	\$47,638,498
Apr-23	(\$195,190)	\$47,443,308
May-23	(\$195,190)	\$47,248,118
Jun-23	(\$195,190)	\$47,052,928
Jul-23	(\$195,190)	\$46,857,738
Total	(\$1,537,165)	

- 1 Attachment HMT-1 Page 3 Line 9  
2 Line 1 ÷ Line 12  
3 Attachment HMT-1 Page 3 Line 12 Column (a)  
4 Attachment HMT-1 Page 3 Line 11 Column (c)  
5 Line 4 ÷ Line 5  
6 Line 1 + Line 4  
7 Line 3 + Line 4
- (a) Month refund is applicable  
(b) Amount of monthly refund applied  
(c) Total revenue requirement after refund is provided; Current Month Col(b) minus Previous Month Col (c.)

**Liberty Utilities (Granite State Electric) Corp. d/b/a Liberty Utilities**  
**Permanent Rate Design 2021 Step Adjustment**  
**Rates Effective March 1, 2023**

<u>Rate Class</u>	<u>Distribution Rate Component</u>	Current <u>Rates</u> (a)	2021 Capital Expenditures Step Adjustment <u>% Increase/ (Decrease)</u> (b)	Proposed March 1, 2023 Base Distribution <u>Charges</u> (c)	Current REP/VMP Adjustment <u>Factor</u> (d)	Current <u>RDAF</u> (e)	March 1, 2023 <u>Rates</u> (f)
D	Customer Charge	\$14.74	0.00%	\$14.74			\$14.74
	All kWh	\$0.05856	-4.07%	\$0.05617	0.00001	0.00281	\$0.05899
	16 Hour Off Peak kWh	\$0.05056	-4.07%	\$0.04850	0.00001	0.00281	\$0.05132
	Farm kWh	\$0.05527	-4.07%	\$0.05302	0.00001	0.00281	\$0.05584
	D-6 kWh	\$0.05150	-4.07%	\$0.04940	0.00001	0.00281	\$0.05222
D-10	Customer Charge	\$14.74	0.00%	\$14.74			\$14.74
	On Peak kWh	\$0.12447	-3.80%	\$0.11973	0.00001	0.0018	\$0.12154
	Off Peak kWh	\$0.00167	-3.80%	\$0.00160	0.00001	0.0018	\$0.00341
D-11	Customer Charge	\$14.74		\$14.74			\$14.74
	Off Peak	\$0.03948		\$0.03878	0.00001		\$0.03879
	Mid Peak	\$0.05918		\$0.05813	0.00001		\$0.05814
	Critical Peak	\$0.08426		\$0.08277	0.00001		\$0.08278
EV	Customer Charge	\$11.35		\$11.35			\$11.35
	Off Peak	\$0.03948		\$0.03878	0.00001		\$0.03879
	Mid Peak	\$0.05918		\$0.05813	0.00001		\$0.05814
	Critical Peak	\$0.08426		\$0.08277	0.00001		\$0.08278
EV-L	Customer Charge	\$435.18		\$422.55			\$422.55
	Demand	\$4.61		\$4.48			\$4.48
	Off Peak	\$0.02732		\$0.02462	0.00001		\$0.02463
	Mid Peak	\$0.02936		\$0.02647	0.00001		\$0.02648
	Critical Peak	\$0.03419		\$0.03081	0.00001		\$0.03082
EV-M	Customer Charge	\$72.52		\$70.41			\$70.41
	Demand	\$4.64		\$4.50			\$4.50
	Off Peak	\$0.03879		\$0.03830	0.00001		\$0.03831
	Mid Peak	\$0.04010		\$0.03960	0.00001		\$0.03961
	Critical Peak	\$0.04590		\$0.04532	0.00001		\$0.04533
G-1	Customer Charge	\$435.18	-2.90%	\$422.55			\$422.55
	Demand Charge	\$9.22	-2.90%	\$8.95			\$8.95
	On Peak kWh	\$0.00590	-2.90%	\$0.00572	0.00001	0.00104	\$0.00677
	Off Peak kWh	\$0.00174	-2.90%	\$0.00168	0.00001	0.00104	\$0.00273
	Credit for High Voltage Delivery >	(\$0.49)	-2.90%	(\$0.48)			(\$0.48)
G-2	Customer Charge	\$72.52	-2.90%	\$70.41			\$70.41
	Demand Charge	\$9.27	-2.90%	\$9.00			\$9.00
	All kWh	\$0.00233	-2.90%	\$0.00226	0.00001	0.00151	\$0.00378
	Credit for High Voltage Delivery >	(\$0.49)	-2.90%	(\$0.48)			(\$0.48)
G-3	Customer Charge	\$16.66	-2.90%	\$16.17			\$16.17
	All kWh	\$0.05282	-2.90%	\$0.05128	0.00001	0.00253	\$0.05382

Rate Class	Distribution Rate Component	Current	2021 Capital Expenditures Step Adjustment	Proposed March 1, 2023 Base Distribution Charges	REP/VMP Adjustment Factor	March 1, 2023 Rates
		Rates (c)	% (Decrease) (b)	(c)	(d)	
M	Luminaire Charge					
	<u>Description</u>					
	HPS 4,000	\$8.53	-2.90%	\$8.28		\$8.28
	HPS 9,600	\$9.86	-2.90%	\$9.57		\$9.57
	HPS 27,500	\$16.37	-2.90%	\$15.89		\$15.89
	HPS 50,000	\$20.36	-2.90%	\$19.76		\$19.76
	HPS 9,600 (Post Top)	\$11.57	-2.90%	\$11.23		\$11.23
	HPS 27,500 Flood	\$16.54	-2.90%	\$16.06		\$16.06
	HPS 50,000 Flood	\$22.09	-2.90%	\$21.44		\$21.44
	Incandescent 1,000	\$10.95	-2.90%	\$10.63		\$10.63
	Mercury Vapor 4,000	\$7.57	-2.90%	\$7.35		\$7.35
	Mercury Vapor 8,000	\$8.50	-2.90%	\$8.25		\$8.25
	Mercury Vapor 22,000	\$15.20	-2.90%	\$14.75		\$14.75
	Mercury Vapor 63,000	\$25.69	-2.90%	\$24.94		\$24.94
	Mercury Vapor 22,000 Flood	\$17.39	-2.90%	\$16.88		\$16.88
	Mercury Vapor 63,000 Flood	\$33.70	-2.90%	\$32.72		\$32.72
LED-1	<u>LED-1 Fixtures</u>					
	30 Watt Pole Top	\$5.53	-2.90%	\$5.36		\$5.36
	50 Watt Pole Top	\$5.77	-2.90%	\$5.60		\$5.60
	130 Watt Pole Top	\$8.90	-2.90%	\$8.64		\$8.64
	190 Watt Pole Top	\$17.06	-2.90%	\$16.56		\$16.56
	30 Watt URD	\$12.89	-2.90%	\$12.51		\$12.51
	90 Watt Flood	\$8.76	-2.90%	\$8.50		\$8.50
	130 Watt Flood	\$10.08	-2.90%	\$9.78		\$9.78
	30 Watt Caretaker	\$4.96	-2.90%	\$4.81		\$4.81
	<u>Rates M, LED-1 &amp; LED-2 Pole Accessory Charge</u>					
	Pole - Wood	\$9.66	-2.90%	\$9.38		\$9.38
	Fiberglass - Direct Embedded	\$10.06	-2.90%	\$9.77		\$9.77
	Fiberglass w/Foundation <25 ft	\$16.98	-2.90%	\$16.49		\$16.49
	Fiberglass w/Foundation >=25 ft	\$28.39	-2.90%	\$27.57		\$27.57
	Metal Poles - Direct Embedded	\$20.24	-2.90%	\$19.65		\$19.65
	Metal Poles with Foundation	\$24.42	-2.90%	\$23.71		\$23.71
	<u>Rate M, LED-1</u>					
	All kWh	\$0.04063	-2.90%	\$0.03945	0.00001	\$0.03946
	<u>Rate LED-2</u>	\$0.04063	-2.90%	\$0.03945	0.00001	\$0.03946
T	Customer Charge	\$14.74	0.00%	\$14.74		\$14.74
	All kWh	\$0.04743	-3.48%	\$0.04577	0.00001 0.00285	\$0.04863
V	Minimum Charge	\$16.66	-2.90%	\$16.17		\$16.17
	All kWh	\$0.05433	-2.90%	\$0.05275	0.00001 0.00291	\$0.05567

Rates D-11 & EV are calculated through the TOU model approved in Docket DE 17-189 and current rates in effect were effective 11/1/2022.

Rates EV-L & EV-M are calculated through the TOU model approved in Docket DE 20-170 and current rates in effect were effective 11/1/2022.





NHPUC NO. 21 - ELECTRICITY DELIVERY  
LIBERTY UTILITIES

Proposed Ninth Revised Page 90  
Superseding Seventh 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	5.617
Revenue Decoupling Adjustment Factor	0.281
Reliability Enhancement/Vegetation Management	0.001
	<hr/> 5.899
Transmission Charge	3.635
Stranded Cost Charge	(0.051)
Storm Recovery Adjustment Factor	0.000

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Neil Proudman  
Title: President

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NHPUC NO. 21 - ELECTRICITY DELIVERY  
LIBERTY UTILITIESProposed Ninth Revised Page 91  
Superseding Seventh Revised Page 91  
Rate DOff-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	4.850
Revenue Decoupling Adjustment Factor	0.281
Reliability Enhancement/Vegetation Management	0.001
Total Distribution	5.132
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	4.940
Revenue Decoupling Adjustment Factor	0.281
Reliability Enhancement/Vegetation Management	0.001
Total Distribution	5.222
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 delivered to such water heater is supplied only under this rate.

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Neil Proudman

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NHPUC NO. 21 - ELECTRICITY DELIVERY  
LIBERTY UTILITIES

Proposed Ninth Revised Page 92  
Superseding Seventh 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*	5.302
Revenue Decoupling Adjustment Factor	0.281
Reliability Enhancement/Vegetation Management	0.001
Total Distribution	5.584
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

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NHPUC NO. 21 - ELECTRICITY DELIVERY  
LIBERTY UTILITIES

Proposed Ninth Revised Page 93  
Superseding Seventh 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	11.973
Distribution Charge Off Peak	0.160
Revenue Decoupling Adjustment Factor	0.180
Reliability Enhancement/Vegetation Management	0.001
Total Distribution Charge On Peak	12.154
Total Distribution Charge Off Peak	0.341
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.

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NHPUC NO. 21 - ELECTRICITY DELIVERY  
LIBERTY UTILITIES

Proposed Ninth Revised Page 96  
Superseding Seventh Revised Page 96  
Rate G-1

Rates for Retail Delivery Service

Customer Charge \$422.55 per month  
Energy Charges Per Kilowatt-Hour (cents per kilowatt-hour)

Distribution Charge On Peak	0.572
Distribution Charge Off Peak	0.168
Revenue Decoupling Adjustment Factor	0.104
Reliability Enhancement/Vegetation Management	0.001
Total Distribution Charge On Peak	0.677
Total Distribution Charge Off Peak	0.273
Transmission Charge	2.492
Stranded Cost Charge	(0.051)
Storm Recovery Adjustment Factor	0.000

Demand Charges Per Kilowatt

Distribution \$8.95

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.

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NHPUC NO. 21 - ELECTRICITY DELIVERY  
LIBERTY UTILITIES

Proposed Third Revised Page 97  
Superseding Second Revised Page 97  
Rate G-1

Optional Determination of Demand

However, a Customer who has been served hereunder for one year or more may upon written request have the Demand for each month, beginning with the next month after such request and running for a period of not less than two consecutive months, be based upon the greatest of items a) or b) above. In such case, the Demand Charge and the Energy Charge will be increased by 20% during such period.

High Voltage Metering Adjustment

The Company reserves the right to determine the metering installation. Where service is metered at the Company's supply line voltage, in no case less than 2400 volts, thereby saving the Company transformer losses, a discount of 1% will be allowed from the amount determined under the preceding provisions.

Credit for High Voltage Delivery

If the Customer accepts delivery at the Company's supply line voltage, not less than 2400 volts and the Company is saved the cost of installing any transformer and associated equipment, a credit of billing demand for such month shall be allowed against the amount determined under the preceding provisions.

High Voltage Delivery Credit (\$0.48) per kW

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 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.

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Neil Proudman  
Title: President

Effective: March 1, 2023

**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	\$70.41 per month
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Energy Charges Per Kilowatt-Hour (cents per kilowatt-hour)

Distribution Charge	0.226
Revenue Decoupling Adjustment Factor	0.151
Reliability Enhancement/Vegetation Management	0.001
<hr/> Total Distribution Charge	<hr/> 0.378

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NHPUC NO. 21 - ELECTRICITY DELIVERY  
LIBERTY UTILITIES

Proposed Eighth Revised Page 99  
Superseding Sixth Revised Page 99  
Rate G-2

Transmission Charge	2.529
Stranded Cost Charge	(0.051)

Storm Recovery Adjustment Factor	0.000
----------------------------------	-------

Demand Charges Per Kilowatt

Distribution	\$9.00
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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 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 months prior to the application of this rate shall be considered as having been established under this rate.

Optional Determination of Demand

However, a Customer who has been served hereunder for one year or more may upon written request have the Demand for each month, beginning with the next month after such request and running for a period of not less than two consecutive months, be based upon the greatest of items a) or b) above. In such case, the Demand Charge and the Energy Charge will be increased by 20% during such period.

High Voltage Metering Adjustment

The Company reserves the right to determine the metering installation. Where service is metered at the Company's supply line voltage, in no case less than 2400 volts, thereby saving the Company transformer losses, a discount of 1% will be allowed from the amount determined under the preceding provisions.

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NHPUC NO. 21 - ELECTRICITY DELIVERY  
LIBERTY UTILITIES

Proposed Third Revised Page 100  
Superseding Second Revised Page 100  
Rate G-2

Credit for High Voltage Delivery

If the Customer accepts delivery at the Company's supply line voltage, not less than 2400 volts, and the Company is saved the cost of installing any transformer and associated equipment, a credit of the peak hours billing demand for such month shall be allowed against the amount determined under the preceding provisions.

High Voltage Delivery Credit (\$0.48) per kW

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 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.

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NHPUC NO. 21 - ELECTRICITY DELIVERY  
LIBERTY UTILITIESProposed Ninth Revised Page 101  
Superseding Seventh 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	\$16.17 per month
-----------------	-------------------

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

Distribution Charge	5.128
Revenue Decoupling Adjustment Factor	0.253
Reliability Enhancement/Vegetation Management	0.001
Total Distribution Charge	5.382
Transmission Charge	3.014
Stranded Cost Charge	(0.051)
Storm Recovery Adjustment Factor	0.000

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NHPUC NO. 21 - ELECTRICITY DELIVERY  
LIBERTY UTILITIES

Proposed Ninth Revised Page 104  
Superseding Seventh 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	4.577
Revenue Decoupling Adjustment Factor	0.285
Reliability Enhancement/Vegetation Management	0.001
Total Distribution Charge	4.863
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.

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NHPUC NO. 21 - ELECTRICITY DELIVERY  
LIBERTY UTILITIES

Proposed Ninth Revised Page 107  
Superseding Seventh Revised Page 107  
Rate V

Rates for Retail Delivery Service

Customer Charge \$16.17 per month  
Energy Charges Per Kilowatt-Hour (cents per kilowatt-hour)

Distribution Charge	5.275
Revenue Decoupling Adjustment Factor	0.291
Reliability Enhancement/Vegetation Management	0.001
Total Distribution Charge	5.5567
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.

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NHPUC NO. 21 - ELECTRICITY DELIVERY  
LIBERTY UTILITIES

Proposed Eighth Revised Page 108  
Superseding Sixth Revised Page 108  
Rate M

# **Outdoor Lighting Service Rate M**

## Availability

### *Public Lighting*

Available for Street or Highways and areas within the public domain for customers designated as governmental entities, inclusive of the state, municipalities, or other public authorities. Installations on limited access highways, tunnels, bridges and the access and egress ramps thereto are subject to the Special Rate Conditions of this tariff.

### *Private Lighting*

Available to private customers for outdoor lighting of areas on private property where necessary fixtures can be supported on existing poles and where such service can be supplied from existing secondary distribution facilities. In special circumstances outlined in the pole and accessory section below, the Company will install a wooden pole.

### *Lighting Services*

Service under this rate is for full-night service street lighting whereby the luminaire operates for the entire night time period pursuant to the Hours of Operation provision below. In addition, customers may, at their option, take advantage of part-night service in which the luminaire operates for a portion of the night pursuant to the Hours of Operation provision below. Customers may select the part-night service option at the time of lighting installation or at any time during service. Any request to select the part-time night service option must be made in writing.

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

Distribution Charge	3.945
Reliability Enhancement/Vegetation Management	0.001
Total Distribution	3.946
Transmission Charge	1.928
Stranded Cost Charge	(0.052)
Storm Recovery Adjustment Factor	0.000

No further installation or relocation of Incandescent and Mercury Vapor lights will be made after the effective date of this rate.

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NHPUC NO. 21 - ELECTRICITY DELIVERY  
LIBERTY UTILITIESProposed Fifth Revised Page 109  
Superseding Fourth Revised Page 109  
Rate MPole and Accessory Charge

An additional monthly charge enumerated below will be applied where the Company is requested to furnish a suitable wood pole for the sole purpose of supporting a luminaire. If at a future date the pole is used for any purpose approved by the Company in addition to supporting a street and/or floodlight luminaire, the pole charge will be terminated. This pole may not be more than one (1) span from the existing secondary service located along a roadway or thoroughfare, and must be reachable for mechanized equipment.

Description	Monthly Price Per Unit
<b>Overhead Service</b>	
Wood Poles	\$9.38
<b>Underground Service – Non-Metallic Standard</b>	
Fiberglass – Direct Embedded	\$9.77
Fiberglass with Foundation < 25 ft.	\$16.49
Fiberglass with Foundation >= 25 ft.	\$27.57
Metal Poles – Direct Embedded	\$19.65
Metal Poles with Foundation	\$23.71

Other Charges

Pursuant to RSA 9-E:4, the Company provides a part-night service that, when requested by a customer, will require the replacement of the photoelectric control that will allow for the operation of the luminaire for a portion of the night. The Company shall assess the customer a Part Night Charge of \$150 for the installation of each photoelectric control that must be replaced in order for part-night service to be operational and for the removal of such photoelectric control upon the customer's request to return to full-night service. For installation or removal of each photoelectric control made during a scheduled maintenance visit or during the installation of a new outdoor lighting service, the Company shall assess the customer a Part Night Charge of \$20 for the installation or removal of each such photoelectric control. The Part Night Charge does not include the cost or fees associated with any work-zone protection, traffic control services and/or permits required to perform the customer requested change, all of which shall be the responsibility of the customer.

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NHPUC NO. 21 - ELECTRICITY DELIVERY  
LIBERTY UTILITIESProposed Fifth Revised Page 110  
Superseding Fourth Revised Page 110  
Rate M

For Full-Night Schedule and Part-Night Schedule, the monthly distribution charge is based on the monthly cost of the fixture as provided below:

For New and Existing Installations:

Lamp Nominal  Light Output	Nominal Power Rating		Monthly Fixed Luminaire Charge	Average Monthly kWh		Monthly kWh Charges		Total Distribution Charges	
				Full Night Schedu le	Part- Night Schedul e	Full Night Schedul e	Part- Night Schedul e	Full Night Schedul e	Part- Night Schedul e
(Lumen)	Watts	Kelvin	\$/month	kWh/ month	kWh/ month	\$/ month	\$/ month	\$/ month	\$/ month

High Pressure Sodium  
(HPS)

4,000	50	2,000	\$8.28	16	8	\$0.98	\$0.49	\$9.70	\$9.21
9,600	100	2,000	\$9.57	33	17	\$2.01	\$1.01	\$12.09	\$11.09
27,500	250	2,000	\$15.89	82	41	\$5.00	\$2.50	\$21.73	\$19.23
50,000	400	2,000	\$19.76	131	66	\$7.99	\$4.00	\$28.80	\$24.81
9,600	100	2,000	\$11.23	33	17	\$2.01	\$1.01	\$13.84	\$12.84

High Pressure Sodium (HPS) Flood

27,500	250	2,000	\$16.06	82	41	\$5.00	\$2.50	\$21.91	\$19.41
50,000	400	2,000	\$21.44	131	66	\$7.99	\$4.00	\$30.57	\$26.58

For Existing Installations Only:

Lamp Nominal  Light Output	Nominal Power Rating		Monthly Fixed Luminaire Charge	Average Monthly kWh		Monthly kWh Charges		Total Distribution Charges	
				Full Night Schedule	Part- Night Schedule	Full Night Schedule	Part- Night Schedule	Full Night Schedule	Part- Night Schedule
(Lumens)	Watts	Kelvin	\$/month	kWh/ month	kWh/ month	\$/ month	\$/ month	\$/ month	\$/ month

Incandescent

1000	103	2,400	\$10.63	34	17	\$2.07	\$1.04	\$13.26	\$12.23
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Mercury Vapor (MV)

4,000	100	4,000	\$7.35	33	17	\$2.01	\$1.01	\$9.75	\$8.75
8,000	175	4,000	\$8.25	57	29	\$3.48	\$1.74	\$12.17	\$10.43
22,000	400	5,700	\$14.75	131	66	\$7.99	\$4.00	\$23.53	\$19.54
63,000	1000	4,000	\$24.94	328	164	\$20.01	\$10.01	\$46.27	\$36.27

Mercury Vapor (MV) Flood

22,000	400	5,700	\$16.88	131	66	\$7.99	\$4.00	\$25.77	\$21.78
63,000	1000	4,000	\$32.72	328	164	\$20.01	\$10.01	\$54.45	\$44.45

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NHPUC NO. 21 - ELECTRICITY DELIVERY  
LIBERTY UTILITIES

Proposed Eighth Revised Page 114  
Superseding Sixth Revised Page 114  
Rate LED-1

## Outdoor Lighting Service Rate LED-1

### Availability

#### *Public Lighting*

Available for Street or Highways and areas within the public domain for customers designated as governmental entities, inclusive of the state, municipalities, or other public authorities. Installations on limited access highways, tunnels, bridges and the access and egress ramps thereto are subject to the Special Rate Conditions of this tariff.

#### *Private Lighting*

Available to private customers for outdoor lighting of areas on private property where necessary fixtures can be supported on existing poles and where such service can be supplied from existing secondary distribution facilities.

In special circumstances outlined in the pole and accessory section below, the Company will install a wooden pole.

#### *Lighting Services*

Service under this rate is for full-night service street lighting whereby the luminaire operates for the entire night time period pursuant to the Hours of Operation provision below. In addition, customers may, at their option, take advantage of part-night service in which the luminaire operates for a portion of the night pursuant to the Hours of Operation provision below. Customers may select the part-night service option at the time of lighting installation or at any time during service. Any request to select the part-time night service option must be made in writing.

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

Distribution Charge	3.945
Reliability Enhancement/Vegetation Management	0.001
Total Distribution	3.946
Transmission Charge	1.928
Stranded Cost Charge	(0.052)
Storm Recovery Adjustment Factor	0.000

No further installation or relocation of Incandescent and Mercury Vapor lights will be made after the effective date of this rate.

Issued: [xxx]

Issued by: /s/ Neil Proudman

Effective: March 1, 2023

Neil Proudman  
Title: President

Authorized by NHPUC Order No. [xxx] in Docket No. DE 22-035, dated [xxx]

NHPUC NO. 21 - ELECTRICITY DELIVERY  
LIBERTY UTILITIESProposed Fifth Revised Page 115  
Superseding Fourth Revised Page 115  
Rate LED-1Pole and Accessory Charge

An additional monthly charge enumerated below will be applied where the Company is requested to furnish a suitable wood pole for the sole purpose of supporting a luminaire. If at a future date the pole is used for any purpose approved by the Company in addition to supporting a street and/or floodlight luminaire, the pole charge will be terminated. This pole may not be more than one (1) span from the existing secondary service located along a roadway or thoroughfare, and must be reachable for mechanized equipment.

<b>Description</b>	<b>Monthly Price Per Unit</b>
<b>Overhead Service</b>	
Wood Poles	\$9.38
<b>Underground Service – Non-Metallic Standard</b>	
Fiberglass – Direct Embedded	\$9.77
Fiberglass with Foundation < 25 ft.	\$16.49
Fiberglass with Foundation >= 25 ft.	\$27.57
Metal Poles – Direct Embedded	\$19.65
Metal Poles with Foundation	\$23.71

Other Charges

Pursuant to RSA 9-E:4, the Company provides a part-night service that, when requested by a customer, will require the replacement of the photoelectric control that will allow for the operation of the luminaire for a portion of the night. The Company shall assess the customer a Part Night Charge of \$150 for the installation of each photoelectric control that must be replaced in order for part-night service to be operational and for the removal of such photoelectric control upon the customer's request to return to full-night service. For installation or removal of each photoelectric control made during a scheduled maintenance visit or during the installation of a new outdoor lighting service, the Company shall assess the customer a Part Night Charge of \$20 for the installation or removal of each such photoelectric control. The Part Night Charge does not include the cost or fees associated with any work-zone protection, traffic control services and/or permits required to perform the customer requested change, all of which shall be the responsibility of the customer.

Issued: [xxx]

 Issued by: /s/ Neil Proudman  
 Neil Proudman  
 Title: President

Effective: March 1, 2023

NHPUC NO. 21 - ELECTRICITY DELIVERY  
LIBERTY UTILITIESProposed Fifth Revised Page 116  
Superseding Fourth Revised Page 116  
Rate LED-1

For Full-Night Schedule and Part-Night Schedule, the monthly distribution charge is based on the monthly cost of the fixture as provided below:

Lamp Nominal  Light Output	Nominal Power Rating		Monthly Fixed Luminaire Charge	Average Monthly kWh		Monthly kWh Charges		Total Distribution Charges	
				Full Night Schedule	Part- Night Schedule	Full Night Schedule	Part- Night Schedule	Full Night Schedule	Part- Night Schedule
(Lumens)	Watts	Kelvin	\$/month	kWh/ month	kWh/ month	\$/ month	\$/ month	\$/ month	\$/ month
<u>LED Roadway/Highway</u>									
4,000	30	4,000	\$5.36	10	5	\$0.61	\$0.31	\$6.27	\$5.97
6,500	50	4,000	\$5.60	16	8	\$0.98	\$0.49	\$6.88	\$6.39
16,500	130	4,000	\$8.64	43	22	\$2.62	\$1.31	\$11.72	\$10.41
21,000	190	4,000	\$16.56	62	31	\$3.78	\$1.89	\$21.22	\$19.33
<u>LED Underground Residential Developments:</u>									
3,000	30	3,000	\$12.51	10	5	\$0.61	\$0.31	\$13.79	\$13.49
<u>LED Flood:</u>									
10,500	90	4,000	\$8.50	30	15	\$1.83	\$0.92	\$10.79	\$9.88
16,500	130	4,000	\$9.78	43	22	\$2.62	\$1.31	\$12.93	\$11.62
<u>LED Caretaker I (Secondary Roadways):</u>									
4,000	30	3,000	\$4.81	10	5	\$0.61	\$0.31	\$5.68	\$5.38

Limitations on Availability

The availability of this rate to any Customer is contingent upon the availability to the Company of personnel and/or other resources necessary to perform the conversion of existing Fixtures.

Special Rate Conditions

Charges for the operation of outdoor lights may be increased if, in the Company's opinion, lights are to be installed in locations or under conditions such that estimated income will be insufficient to justify the estimated cost of construction.

Choice of Color Temperature

Each fixture type offered under this LED-1 tariff, except the Caretaker II and Underground Residential, is offered with a customer choice of correlated color temperature (CCT) of either 3000 Kelvin (K) or 4000 K. The Caretaker II and Underground Residential lights are only available in 3000 K. If the customer does not select a color temperature, fixtures with a CCT of 3000 K will be provided.

Issued: [xxx]

Issued by: /s/ Neil Proudman

Effective: March 31, 2023

Neil Proudman  
Title: President

NHPUC NO. 21 - ELECTRICITY DELIVERY  
LIBERTY UTILITIESProposed Eighth Revised Page 121  
Superseding Sixth Revised Page 121  
Rate LED-2Additional Requirements

Fixtures must be provided by the Customer for installation on the Company's facilities. Fixtures shall be accepted by the Company in advance of installation and must be compatible with existing line voltage and brackets, and must require no special tools or training to install and maintain. Customers who are replacing existing fixtures with LED fixtures are responsible for the cost of removal and installation. Customers may choose to have this work completed by the Company or may opt to hire and pay a private line contractor to perform the work. Any private contractor shall have all the requisite training, certifications and insurance to safely perform the required installations, and shall be licensed by the State and accepted by the Company. Prior to commencement of work, the municipality must provide written certification of the qualifications to the Company. Contractors shall coordinate the installation work with the Company and submit a work plan subject to approval by the Company, including provisions for either returning removed fixtures to the Company or otherwise disposing of them as approved by the Company. The Customer shall bear all expenses related to the use of such labor, including any expenses arising from damage to the Company's electrical system caused by the contractor's actions.

Monthly Rates:

The energy charges for each luminaire will be determined by multiplying the energy charges per kilowatt-hour by the average monthly kilowatt-hours. The Customer is responsible for providing the list of fixtures and wattages to allow the Company to calculate the kWh to be billed. The kWh will be calculated based on the 2020 Farmer's Almanac hours of daylight.

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

Distribution Charge per kWh	3.945
Reliability Enhancement/Vegetation Management	0.001
Total Distribution	3.946
Transmission Charge	1.928
Stranded Cost Charge	(0.052)
Storm Recovery Adjustment Factor	0.000

For the alternative schedule, the monthly kWh shall be determined as set forth under Use of Advanced Controls.

Failure of Lights to Burn

Should any light fail to burn for the full period provided above, a deduction will be made from the calculated monthly kWh of such light, upon presentation of a claim from the Customer. The provisions of this paragraph do not apply when failure to burn is due to an act of God, or an act or order of any Public Authority or accidental or malicious breakage, provided, however, the necessary repairs are made with reasonable dispatch upon notification by the Customer.

Issued: [xxx]

Issued by: /s/ Neil Proudman

Neil Proudman

Effective: March 1, 2023

Title: President

NHPUC NO. 21 - ELECTRICITY DELIVERY  
LIBERTY UTILITIESProposed Sixteenth Revised Page 123  
Superseding Fourteenth Revised Page 123  
Rate EV**Rate EV Plug In Electric Vehicle D-12**Availability

Retail Delivery Service under this rate is available for uses of a customer taking service under Rate D as a separately metered service. By choosing to participate in this Plug In Electric Vehicle rate, the Customer agrees to pay the following charges for a minimum of two years. The charging station shall be connected by means of an approved circuit to a separate electric vehicle charging meter. The rates for energy (kWh) based charges are seasonal with a winter period from November 1 to April 30 and a summer period from May 1 to October 31.

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.

Rates 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 Effective November 1, 2022, through April 30, 2023

Customer Charge	\$11.35 per month
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Energy Charges Per Kilowatt-Hour (cents per kilowatt-hour)

Distribution Charge Off Peak	3.878
Distribution Charge Mid Peak	5.813
Distribution Charge Critical Peak	8.277
Reliability Enhancement/Vegetation Management	0.001
Total Distribution Charge Off Peak	3.879
Total Distribution Charge Mid Peak	5.814
Total Distribution Charge Critical Peak	8.278
Transmission Charge Off Peak	(0.291)
Transmission Charge Mid Peak	0.115
Transmission Charge Critical Peak	24.841
Energy Service Charge Off Peak	26.271
Energy Service Charge Mid Peak	29.889
Energy Service Charge Critical Peak	31.035
Stranded Cost Adjustment Factor	(0.051)
Storm Recovery Adjustment Factor	0.000

Off peak hours will be from 12AM to 8AM and 8PM to 12AM daily.

Mid peak hours will be from 8AM to 3PM daily Monday through Friday, except holidays.

Mid peak hours will be from 8AM to 8PM Saturday, Sunday and holidays.

Critical peak hours will be from 3PM to 8PM daily Monday through Friday, except holidays.

Issued: [xxx]	Issued by: <u>/s/ Neil Proudman</u>
	Neil Proudman
Effective: March 1, 2023	Title: <u>President</u>

NHPUC NO. 21 – ELECTRICITY DELIVERY  
LIBERTY UTILITIESProposed Sixteenth Revised Page 125  
Superseding Fourteenth Revised Page 125  
Rate D-11Control Credits

The Company or Tesla will take control of and dispatch the Powerwall 2 battery equipment during predicted peak events. Customers who lease the Powerwall 2 battery equipment from the Company will be compensated in accordance with the Alternative Net Metering Tariff adopted by the Commission in Order No. 26,029 dated June 23, 2017, as described in Section 51 of this tariff, when the Company dispatches the Powerwall 2 battery equipment for predicted peak events.

Rates 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 Effective November 1, 2022, through April 30, 2023

Customer Charge	\$14.74 per month
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Energy Charges Per Kilowatt-Hour (cents per kilowatt-hour)

Distribution Charge Off Peak	3.878
Distribution Charge Mid Peak	5.813
Distribution Charge Critical Peak	8.277
Reliability Enhancement/Vegetation Management	0.001

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Total Distribution Charge Off Peak	3.879
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Total Distribution Charge Mid Peak	5.814
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Total Distribution Charge Critical Peak	8.278
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Transmission Charge Off Peak	(0.291)
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Transmission Charge Mid Peak	0.115
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Transmission Charge Critical Peak	24.841
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Energy Service Charge Off Peak	26.271
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Energy Service Charge Mid Peak	29.889
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Energy Service Charge Critical Peak	31.035
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Stranded Cost Adjustment Factor	(0.051)
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Storm Recovery Adjustment Factor	0.000
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Off peak hours will be from 12AM to 8AM and 8PM to 12AM daily.

Mid peak hours will be from 8AM to 3PM daily Monday through Friday, except holidays.

Mid peak hours will be from 8AM to 8PM Saturday, Sunday and holidays.

Critical peak hours will be from 3PM to 8PM daily Monday through Friday, except holidays.

Issued: [xxx]

Issued by: /s/ Neil Proudman

Effective: March 1, 2023

Title: Neil Proudman  
President

NHPUC NO. 21 - ELECTRICITY DELIVERY  
LIBERTY UTILITIESProposed Eighteenth Revised Page 126  
Superseding Sixteenth Revised Page 126  
Summary of RatesRATES EFFECTIVE MARCH 1, 2023  
FOR USAGE ON AND AFTER MARCH 1, 2023

Rate	Blocks	Distribution Charge	Revenue Decoupling Adjustment Mechanism	REP/ VMP	Net Distribution Charge	Transmission Charge	Stranded Cost Charge	Storm Recovery Adjustment Factor	System Benefits Charge	Total Delivery Service	Energy Service	Total Rate
D	Customer Charge	\$ 14.74			14.74					14.74		\$ 14.74
	All kWh	\$ 0.05617	0.00281	0.00001	0.05899	0.03635	(0.00051)	-	0.00700	0.10183	0.22007	\$ 0.32190
Off Peak Water Heating Use 16 Hour Control <sup>1</sup>	All kWh	\$ 0.04850	0.00281	0.00001	0.05132	0.03635	(0.00051)	-	0.00700	0.09416	0.22007	\$ 0.31423
Off Peak Water Heating Use 6 Hour Control <sup>1</sup>	All kWh	\$ 0.04940	0.00281	0.00001	0.05222	0.03635	(0.00051)	-	0.00700	0.09506	0.22007	\$ 0.31513
Farm <sup>1</sup>	All kWh	\$ 0.05302	0.00281	0.00001	0.05584	0.03635	(0.00051)	-	0.00700	0.09868	0.22007	\$ 0.31875
D-10	Customer Charge	\$ 14.74			14.74					14.74		\$ 14.74
	On Peak kWh	\$ 0.11973	0.00180	0.00001	0.12154	0.02338	(0.00051)	-	0.00700	0.15141	0.22007	\$ 0.37148
	Off Peak kWh	\$ 0.00160	0.00180	0.00001	0.00341	0.02338	(0.00051)	-	0.00700	0.03328	0.22007	\$ 0.25335
G-1	Customer Charge	\$ 422.55			422.55					422.55		\$ 422.55
	Demand Charge	\$ 8.95			8.95					8.95		\$ 8.95
	On Peak kWh	\$ 0.00572	0.00104	0.00001	0.00677	0.02492	(0.00051)	-	0.00700	0.03818		
											Effective 2/1/23, usage on or after	0.44241 \$ 0.48059
											Effective 3/1/23, usage on or after	0.23419 \$ 0.27237
											Effective 4/1/23, usage on or after	0.17952 \$ 0.21770
											Effective 5/1/23, usage on or after	0.11830 \$ 0.15648
											Effective 6/1/23, usage on or after	0.11421 \$ 0.15239
											Effective 7/1/23, usage on or after	0.13380 \$ 0.17198
	Off Peak kWh	\$ 0.00168	0.00104	0.00001	0.00273	0.02492	(0.00051)	-	0.00700	0.03414		
											Effective 2/1/23, usage on or after	0.44241 \$ 0.47655
											Effective 3/1/23, usage on or after	0.23419 \$ 0.26833
											Effective 4/1/23, usage on or after	0.17952 \$ 0.21366
											Effective 5/1/23, usage on or after	0.11830 \$ 0.15244
											Effective 6/1/23, usage on or after	0.11421 \$ 0.14835
											Effective 7/1/23, usage on or after	0.13380 \$ 0.16794
G-2	Customer Charge	\$ 70.41			70.41					70.41		\$ 70.41
	Demand Charge	\$ 9.00			9.00					9.00		\$ 9.00
	All kWh	\$ 0.00226	0.00151	0.00001	0.00378	0.02529	(0.00051)	-	0.00700	0.03556		
											Effective 2/1/23, usage on or after	0.44241 \$ 0.47797
											Effective 3/1/23, usage on or after	0.23419 \$ 0.26975
											Effective 4/1/23, usage on or after	0.17952 \$ 0.21508
											Effective 5/1/23, usage on or after	0.11830 \$ 0.15386
											Effective 6/1/23, usage on or after	0.11421 \$ 0.14977
											Effective 7/1/23, usage on or after	0.13380 \$ 0.16936
G-3	Customer Charge	\$ 16.17			16.17					16.17		\$ 16.17
	All kWh	\$ 0.05128	0.00253	0.00001	0.05382	0.03014	(0.00051)	-	0.00700	0.09045	0.22007	\$ 0.31052
T	Customer Charge	\$ 14.74			14.74					14.74		\$ 14.74
	All kWh	\$ 0.04577	0.00285	0.00001	0.04863	0.02615	(0.00051)	-	0.00700	0.08127	0.22007	\$ 0.30134
V	Minimum Charge	\$ 16.17			16.17					16.17		\$ 16.17
	All kWh	\$ 0.05275	0.00291	0.00001	0.05567	0.03003	(0.00051)	-	0.00700	0.09219	0.22007	\$ 0.31226
D-11	Customer Charge	\$14.74			\$14.74					14.74		\$ 14.74
	<u>Monday through Friday</u>											
	Off Peak	\$0.03878	\$0.00000	\$0.00001	\$0.03879	(\$0.00291)	(\$0.00051)	-	\$0.00700	\$0.04237	\$0.26271	\$0.30508
	Mid Peak	\$0.05813	\$0.00000	\$0.00001	\$0.05814	\$0.00115	(\$0.00051)	-	\$0.00700	\$0.06578	\$0.29889	\$0.36467
	Critical Peak	\$0.08277	\$0.00000	\$0.00001	\$0.08278	\$0.24841	(\$0.00051)	-	\$0.00700	\$0.33768	\$0.31035	\$0.64803
<u>Saturday through Sunday and Holidays: Mid Peak 8a - 8p, Off Peak 8p - 8a</u>												

<sup>1</sup> Rate is a subset of Domestic Rate D

Issued: [xxx]

Issued by: \_\_\_\_\_/s/ Neil Proudman

Effective: March 1, 2023

Neil Proudman  
President

Authorized by NHPUC Order No. [xxx] in Docket No. DE 22-035, dated [xxx]

NHPUC NO. 21 - ELECTRICITY DELIVERY  
LIBERTY UTILITIESProposed Nineteenth Revised Page 127  
Superseding Seventeenth Revised Page 127  
Summary of RatesRATES EFFECTIVE MARCH 1, 2023  
FOR USAGE ON AND AFTER MARCH 1, 2023

Rate	Blocks	Distribution Charge	Revenue Decoupling Adjustment Factor	REP/ VMP	Net Distribution Charge	Transmission Charge	Stranded Cost Charge	Storm Recovery Adjustment Factor	System Benefits Charge	Total Delivery Service	Energy Service	Total Rate
Rate EV	Customer Charge	\$11.35			\$11.35							\$11.35
	<u>Monday through Friday</u>											
	Off Peak	\$0.03878	\$0.00000	\$0.00001	\$0.03879	(\$0.00291)	(\$0.00051)	-	\$0.00700	\$0.04237	\$0.26271	\$0.30508
	Mid Peak	\$0.05813	\$0.00000	\$0.00001	\$0.05814	\$0.00115	(\$0.00051)	-	\$0.00700	\$0.06578	\$0.29889	\$0.36467
	Critical Peak	\$0.08277	\$0.00000	\$0.00001	\$0.08278	\$0.24841	(\$0.00051)	-	\$0.00700	\$0.33768	\$0.31035	\$0.64803
<b>Saturday through Sunday and Holidays: Mid Peak 8a - 8p, Off Peak 8p - 8a</b>												
Rate EV-L	Customer Charge	\$422.55			\$422.55							\$422.55
	Demand Charge	\$4.48			\$4.48							\$4.48
	<u>Monday through Friday</u>											
	Off Peak	\$0.02462	\$0.00000	\$0.00001	\$0.02463	\$0.00274	(\$0.00051)	-	\$0.00700	\$0.03386	\$0.17569	\$0.20955
	Mid Peak	\$0.02647	\$0.00000	\$0.00001	\$0.02648	\$0.00337	(\$0.00051)	-	\$0.00700	\$0.03634	\$0.18224	\$0.21858
	Critical Peak	\$0.03081	\$0.00000	\$0.00001	\$0.03082	\$0.15540	(\$0.00051)	-	\$0.00700	\$0.19271	\$0.22597	\$0.41868
<b>Saturday through Sunday and Holidays: Mid Peak 8a - 8p, Off Peak 8p - 8a</b>												
Rate EV-M	Customer Charge	\$70.41			\$70.41							\$70.41
	Demand Charge	\$4.50			\$4.50							\$4.50
	<u>Monday through Friday</u>											
	Off Peak	\$0.03830	\$0.00000	\$0.00001	\$0.03831	\$0.00313	(\$0.00051)	-	\$0.00700	\$0.04793	\$0.17586	\$0.22379
	Mid Peak	\$0.03960	\$0.00000	\$0.00001	\$0.03961	\$0.00371	(\$0.00051)	-	\$0.00700	\$0.04981	\$0.18194	\$0.23175
	Critical Peak	\$0.04532	\$0.00000	\$0.00001	\$0.04533	\$0.16783	(\$0.00051)	-	\$0.00700	\$0.21965	\$0.22585	\$0.44550
<b>Saturday through Sunday and Holidays: Mid Peak 8a - 8p, Off Peak 8p - 8a</b>												
M	<u>Luminaire Charge</u>											
	HPS 4,000	\$8.28			\$8.28							\$8.28
	HPS 9,600	\$9.57			\$9.57							\$9.57
	HPS 27,500	\$15.89			\$15.89							\$15.89
	HPS 50,000	\$19.76			\$19.76							\$19.76
	HPS 9,600 (Post Top)	\$11.23			\$11.23							\$11.23
	HPS 27,500 Flood	\$16.06			\$16.06							\$16.06
	HPS 50,000 Flood	\$21.44			\$21.44							\$21.44
	Incandescent 1,000	\$10.63			\$10.63							\$10.63
	Mercury Vapor 4,000	\$7.35			\$7.35							\$7.35
	Mercury Vapor 8,000	\$8.25			\$8.25							\$8.25
	Mercury Vapor 22,000	\$14.75			\$14.75							\$14.75
	Mercury Vapor 63,000	\$24.94			\$24.94							\$24.94
	Mercury Vapor 22,000 Flood	\$16.88			\$16.88							\$16.88
	Mercury Vapor 63,000 Flood	\$32.72			\$32.72							\$32.72
LED-1	<u>Luminaire Charge</u>											
	30 Watt Pole Top	\$5.36			\$5.36							\$5.36
	50 Watt Pole Top	\$5.60			\$5.60							\$5.60
	130 Watt Pole Top	\$8.64			\$8.64							\$8.64
	190 Watt Pole Top	\$16.56			\$16.56							\$16.56
	30 Watt URD	\$12.51			\$12.51							\$12.51
	90 Watt Flood	\$8.50			\$8.50							\$8.50
	130 Watt Flood	\$9.78			\$9.78							\$9.78
Poles	30 Watt Caretaker	\$4.81			\$4.81							\$4.81
	Pole -Wood	\$9.38			\$9.38							\$9.38
	Fiberglass - Direct Embedded	\$9.77			\$9.77							\$9.77
	Fiberglass w/Foundation <25 ft	\$16.49			\$16.49							\$16.49
	Fiberglass w/Foundation ≥25 ft	\$27.57			\$27.57							\$27.57
	Metal Poles - Direct Embedded	\$19.65			\$19.65							\$19.65
M/LED-1/LED-2	Metal Poles with Foundation	\$23.71			\$23.71							\$23.71
	All kWh	\$0.03945	\$0.00000	\$0.00001	\$0.03946	\$0.01928	(\$0.00052)	\$0.00000	\$0.00700	\$0.06522	\$0.22007	\$0.28529

Issued: [xxx]

Issued by: \_\_\_\_\_/s/ Neil Proudman

Effective: March 1, 2023

Neil Proudman  
President

Authorized by NHPUC Order No. [xxx] in Docket No. DE 22-035, dated [xxx]



NHPUC NO. 21 - ELECTRICITY DELIVERY  
LIBERTY UTILITIESProposed Third Revised Page 128  
Superseding Second Revised Page 128  
Rate EV-L**Rate EV-L Commercial Plug In Electric Vehicle Charging Station**Availability

Retail Delivery Service under this rate is available for separately metered electric vehicle charging stations. A Customer will take delivery service on this rate if the Company estimates that its average use will be greater than 72 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. The rates for energy (kWh) based charges are seasonal with a winter period from November 1 to April 30 and a summer period from May 1 to October 31.

Character of Service

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

- Three-phase secondary normally at a nominal voltage of 120/208, or 277/480 volts for loads greater than 72 kW. Demand of 150 kVa or greater will be generally served by padmounted transformer service according to the Company's Specifications for Electrical Installations.
- Three-phase primary normally at a nominal voltage of 2400, 4160, 4800, 7200, 13,200 or 13,800 volts for loads greater than 72 kW. Demand of 150 kVa or greater will be generally served by padmounted transformer service according to the Company's Specifications for Electrical Installations.

All voltages are not available in every area.

Rates 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 Effective November 1, 2022, through April 30, 2023

Customer Charge	\$422.55 per month
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Energy Charges Per Kilowatt-Hour (cents per kilowatt-hour)

Distribution Charge Off Peak	2.462
Distribution Charge Mid Peak	2.647
Distribution Charge Critical Peak	3.081
Reliability Enhancement/Vegetation Management	0.001
Total Distribution Charge Off Peak	2.463
Total Distribution Charge Mid Peak	2.648
Total Distribution Charge Critical Peak	3.082
Transmission Charge Off Peak	0.274

Issued: [xxx]

Issued by: /s/ Neil Proudman  
Neil Proudman

Effective: March 1, 2023

Title: President

NHPUC NO. 21 - ELECTRICITY DELIVERY  
LIBERTY UTILITIES

Proposed Fifth Revised Page 129  
Superseding Third Revised Page 129  
Rate EV-L

Transmission Charge Mid Peak	0.337
Transmission Charge Critical Peak	15.540
Energy Service Charge Off Peak	17.569
Energy Service Charge Mid Peak	18.224
Energy Service Charge Critical Peak	22.597
Stranded Cost Adjustment Factor	(0.051)
Storm Recovery Adjustment Factor	0.000

Off peak hours will be from 12AM to 8AM and 8PM to 12AM daily.

Mid peak hours will be from 8AM to 3PM daily Monday through Friday, except holidays.

Mid peak hours will be from 8AM to 8PM Saturday, Sunday and holidays.

Critical peak hours will be from 3PM to 8PM daily Monday through Friday, except holidays.

Demand Charges Per Kilowatt

Distribution	\$4.48
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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.

Terms of Agreement

The term of the Service Agreement shall be one year, and shall continue thereafter until canceled by one month's notice to the Company by the Customer. The Customer will not be permitted to change from this rate to any other rate until the Customer has taken service under this rate for at least twelve months. However, upon payment by the Customer of a suitable termination charge, the Company may, at its option, waive this provision where a substantial hardship to the Customer would otherwise result.

Guarantees

When the estimated expenditure necessary to deliver electrical energy properly to a Customer's premises shall be of such an amount that the income to be derived from the delivery of such energy at the rate herein established, including the monthly minimum charge, will be insufficient to warrant such expenditure, the Company may require the Customer to guarantee a minimum annual payment for a term of years and/or to pay the whole or a part of the cost of extending, enlarging,

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NHPUC NO. 21 - ELECTRICITY DELIVERY  
LIBERTY UTILITIESProposed Fifth Revised Page 133  
Superseding Third Revised Page 133  
Rate EV-M**Rate EV-M Commercial Plug In Electric Vehicle Charging Station**Availability

Retail Delivery Service under this rate is available for separately metered electric vehicle charging stations. A Customer will take delivery service on this rate if the Company estimates that its average use will be no greater than 72 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. The rates for energy (kWh) based charges are seasonal with a winter period from November 1 to April 30 and a summer period from May 1 to October 31.

Character of Service

Service supplied under this rate will be 60 cycle, alternating current single-phase normally three-wire at a nominal voltage of 120/240 volts for loads less than 72 kilowatts. All voltages are not available in every area.

Rates 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 Effective November 1, 2022, through April 30, 2023

Customer Charge	\$70.40 per month
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Energy Charges Per Kilowatt-Hour (cents per kilowatt-hour)

Distribution Charge Off Peak	3.830
Distribution Charge Mid Peak	3.960
Distribution Charge Critical Peak	4.532
Reliability Enhancement/Vegetation Management	0.001
Total Distribution Charge Off Peak	3.831
Total Distribution Charge Mid Peak	3.961
Total Distribution Charge Critical Peak	4.533
Transmission Charge Off Peak	0.313
Transmission Charge Mid Peak	0.371
Transmission Charge Critical Peak	16.783
Energy Service Charge Off Peak	17.586
Energy Service Charge Mid Peak	18.194
Energy Service Charge Critical Peak	22.585
Stranded Cost Adjustment Factor	(0.051)
Storm Recovery Adjustment Factor	0.000

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NHPUC NO. 21 - ELECTRICITY DELIVERY  
LIBERTY UTILITIES

Proposed Second Revised Page 134  
Superseding First Page 134  
Rate M-EV

Off peak hours will be from 12AM to 8AM and 8PM to 12AM daily.

Mid peak hours will be from 8AM to 3PM daily Monday through Friday, except holidays.

Mid peak hours will be from 8AM to 8PM Saturday, Sunday and holidays.

Critical peak hours will be from 3PM to 8PM daily Monday through Friday, except holidays.

Demand Charges Per Kilowatt

Distribution \$4.50

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.

Demand

The Demand for each month under ordinary load conditions shall be the greatest fifteen-minute peak which occurs during such month as measured in kilowatts.

Terms of Agreement

The term of the Service Agreement shall be one year, and shall continue thereafter until canceled by one month's notice to the Company by the Customer. The Customer will not be permitted to change from this rate to any other rate until the Customer has taken service under this rate for at least twelve months. However, upon payment by the Customer of a suitable termination charge, the Company may, at its option, waive this provision where a substantial hardship to the Customer would otherwise result.

Guarantees

When the estimated expenditure necessary to deliver electrical energy properly to a Customer's premises shall be of such an amount that the income to be derived from the delivery of such energy at the rate herein established, including the monthly minimum charge, will be insufficient to warrant such expenditure, the Company may require the Customer to guarantee a minimum annual payment for a term of years and/or to pay the whole or a part of the cost of extending, enlarging, or rebuilding its facilities to supply the Customer's premises or other reasonable payments in addition to the payments otherwise provided herein.

Location of Charging Stations

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Title: President

NHPUC NO. 21 - ELECTRICITY DELIVERY  
LIBERTY UTILITIES

~~Seventh-Proposed Ninth~~ Revised Page 90  
Superseding ~~Sixth-Seventh~~ 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	<del>5.6175</del> 856
Revenue Decoupling Adjustment Factor	0.281
Reliability Enhancement/Vegetation Management	0.001
	<del>5.8996</del> 138
Transmission Charge	3.635
Stranded Cost Charge	(0.051)
Storm Recovery Adjustment Factor	0.000

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NHPUC NO. 21 - ELECTRICITY DELIVERY  
LIBERTY UTILITIES~~Seventh-Proposed Ninth~~ Revised Page 91  
Superseding ~~Sixth-Seventh~~ Revised Page 91  
Rate DOff-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	<del>4.8505.056</del>
Revenue Decoupling Adjustment Factor	0.281
Reliability Enhancement/Vegetation Management	0.001
Total Distribution	<del>5.1325.338</del>

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	<del>4.9405.150</del>
Revenue Decoupling Adjustment Factor	0.281
Reliability Enhancement/Vegetation Management	0.001
Total Distribution	<del>5.2225.432</del>

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 delivered to such water heater is supplied only under this rate.

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NHPUC NO. 21 - ELECTRICITY DELIVERY  
LIBERTY UTILITIES

~~Seventh~~ Proposed Ninth Revised Page 92  
Superseding ~~Sixth~~ Seventh 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*	<del>5.302</del> <u>5.527</u>
Revenue Decoupling Adjustment Factor	0.281
Reliability Enhancement/Vegetation Management	0.001
Total Distribution	<del>5.584</del> <u>5.809</u>
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

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NHPUC NO. 21 - ELECTRICITY DELIVERY  
LIBERTY UTILITIES

~~Seventh~~ Proposed Ninth Revised Page 93  
Superseding ~~Sixth~~ Seventh 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	<del>11.973</del> <u>12.447</u>
Distribution Charge Off Peak	<del>0.160</del> <u>0.167</u>
Revenue Decoupling Adjustment Factor	0.180
Reliability Enhancement/Vegetation Management	0.001
Total Distribution Charge On Peak	<del>12.154</del> <u>12.628</u>
Total Distribution Charge Off Peak	<del>0.341</del> <u>0.348</u>
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.

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NHPUC NO. 21 - ELECTRICITY DELIVERY  
LIBERTY UTILITIES

~~Seventh~~ Proposed Ninth Revised Page 96  
Superseding ~~Sixth~~ Seventh Revised Page 96  
Rate G-1

Rates for Retail Delivery Service

Customer Charge \$~~422.55~~435.18 per month  
Energy Charges Per Kilowatt-Hour (cents per kilowatt-hour)

Distribution Charge On Peak	<del>0.5720</del> <u>0.590</u>
Distribution Charge Off Peak	<del>0.1680</del> <u>0.174</u>
Revenue Decoupling Adjustment Factor	0.104
Reliability Enhancement/Vegetation Management	0.001

Total Distribution Charge On Peak	<del>0.6770</del> <u>0.695</u>
Total Distribution Charge Off Peak	<del>0.2730</del> <u>0.279</u>

Transmission Charge	2.492
Stranded Cost Charge	(0.051)

Storm Recovery Adjustment Factor	0.000
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Demand Charges Per Kilowatt

Distribution	\$ <del>8.959</del> <u>22</u>
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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.

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NHPUC NO. 21 - ELECTRICITY DELIVERY  
LIBERTY UTILITIES

~~Second~~ Proposed Third Revised Page 97  
Superseding ~~First~~ Second Revised Page 97  
Rate G-1

Optional Determination of Demand

However, a Customer who has been served hereunder for one year or more may upon written request have the Demand for each month, beginning with the next month after such request and running for a period of not less than two consecutive months, be based upon the greatest of items a) or b) above. In such case, the Demand Charge and the Energy Charge will be increased by 20% during such period.

High Voltage Metering Adjustment

The Company reserves the right to determine the metering installation. Where service is metered at the Company's supply line voltage, in no case less than 2400 volts, thereby saving the Company transformer losses, a discount of 1% will be allowed from the amount determined under the preceding provisions.

Credit for High Voltage Delivery

If the Customer accepts delivery at the Company's supply line voltage, not less than 2400 volts and the Company is saved the cost of installing any transformer and associated equipment, a credit of billing demand for such month shall be allowed against the amount determined under the preceding provisions.

High Voltage Delivery Credit (~~\$0.480.49~~) per kW

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 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.

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NHPUC NO. 21 - ELECTRICITY DELIVERY  
LIBERTY UTILITIES

~~Sixth-Proposed~~ Seventh Revised Page 98  
Superseding ~~Fifth-Sixth~~ 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	\$ <del>70.41</del> <u>72.52</u> per month
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### Energy Charges Per Kilowatt-Hour (cents per kilowatt-hour)

Distribution Charge	<del>0.2260</del> <u>0.233</u>
Revenue Decoupling Adjustment Factor	0.151
Reliability Enhancement/Vegetation Management	0.001
<hr/> Total Distribution Charge	<hr/> <del>0.3780</del> <u>0.385</u>

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NHPUC NO. 21 - ELECTRICITY DELIVERY  
LIBERTY UTILITIES

~~Sixth-Proposed Eighth~~ Revised Page 99  
Superseding ~~Fifth-Sixth~~ Revised Page 99  
Rate G-2

Transmission Charge	2.529
Stranded Cost Charge	(0.051)

Storm Recovery Adjustment Factor	0.000
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Demand Charges Per Kilowatt

Distribution	<del>\$9.009.27</del>
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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 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 months prior to the application of this rate shall be considered as having been established under this rate.

Optional Determination of Demand

However, a Customer who has been served hereunder for one year or more may upon written request have the Demand for each month, beginning with the next month after such request and running for a period of not less than two consecutive months, be based upon the greatest of items a) or b) above. In such case, the Demand Charge and the Energy Charge will be increased by 20% during such period.

High Voltage Metering Adjustment

The Company reserves the right to determine the metering installation. Where service is metered at the Company's supply line voltage, in no case less than 2400 volts, thereby saving the Company transformer losses, a discount of 1% will be allowed from the amount determined under the preceding provisions.

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NHPUC NO. 21 - ELECTRICITY DELIVERY  
LIBERTY UTILITIES

~~Second-Proposed~~ Third Revised Page 100  
Superseding ~~First-Second~~ Revised Page 100  
Rate G-2

Credit for High Voltage Delivery

If the Customer accepts delivery at the Company's supply line voltage, not less than 2400 volts, and the Company is saved the cost of installing any transformer and associated equipment, a credit of the peak hours billing demand for such month shall be allowed against the amount determined under the preceding provisions.

High Voltage Delivery Credit (\$~~0.480~~.49) per kW

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 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.

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NHPUC NO. 21 - ELECTRICITY DELIVERY  
LIBERTY UTILITIES~~Seventh-Proposed Ninth~~ Revised Page 101  
Superseding ~~Sixth-Seventh~~ 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 \$~~16.17~~~~16.66~~ per month

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

Distribution Charge	<del>5.1285</del> <del>2.82</del>
Revenue Decoupling Adjustment Factor	0.253
Reliability Enhancement/Vegetation Management	0.001
Total Distribution Charge	<del>5.3825</del> <del>5.36</del>
Transmission Charge	3.014
Stranded Cost Charge	(0.051)
Storm Recovery Adjustment Factor	0.000

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NHPUC NO. 21 - ELECTRICITY DELIVERY  
LIBERTY UTILITIES

~~Seventh-Proposed Ninth~~ Revised Page 104  
Superseding ~~Sixth-Seventh~~ 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	<del>4.5774.743</del>
Revenue Decoupling Adjustment Factor	0.285
Reliability Enhancement/Vegetation Management	0.001
Total Distribution Charge	<del>4.8635.029</del>
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.

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NHPUC NO. 21 - ELECTRICITY DELIVERY  
LIBERTY UTILITIES

~~Seventh-Proposed Ninth~~ Revised Page 107  
Superseding ~~Sixth-Seventh~~ Revised Page 107  
Rate V

Rates for Retail Delivery Service

Customer Charge \$~~16.17~~~~16.66~~ per month  
Energy Charges Per Kilowatt-Hour (cents per kilowatt-hour)

Distribution Charge	<del>5.275</del> <del>5.433</del>
Revenue Decoupling Adjustment Factor	0.291
Reliability Enhancement/Vegetation Management	0.001
Total Distribution Charge	<del>5.556</del> <del>5.725</del>

Transmission Charge	3.003
Stranded Cost Charge	(0.051)

Storm Recovery Adjustment Factor	0.000
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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.

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President

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~~Authorized by NHPUC Order No. 26,748 in Docket No. DE 22-052, dated December 16, 2022~~



NHPUC NO. 21 - ELECTRICITY DELIVERY  
LIBERTY UTILITIES

~~Sixth-Proposed Eighth~~ Revised Page 108  
Superseding ~~Fifth-Sixth~~ Revised Page 108  
Rate M

## Outdoor Lighting Service Rate M

### Availability

#### *Public Lighting*

Available for Street or Highways and areas within the public domain for customers designated as governmental entities, inclusive of the state, municipalities, or other public authorities. Installations on limited access highways, tunnels, bridges and the access and egress ramps thereto are subject to the Special Rate Conditions of this tariff.

#### *Private Lighting*

Available to private customers for outdoor lighting of areas on private property where necessary fixtures can be supported on existing poles and where such service can be supplied from existing secondary distribution facilities.

In special circumstances outlined in the pole and accessory section below, the Company will install a wooden pole.

#### *Lighting Services*

Service under this rate is for full-night service street lighting whereby the luminaire operates for the entire night time period pursuant to the Hours of Operation provision below. In addition, customers may, at their option, take advantage of part-night service in which the luminaire operates for a portion of the night pursuant to the Hours of Operation provision below. Customers may select the part-night service option at the time of lighting installation or at any time during service. Any request to select the part-time night service option must be made in writing.

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

Distribution Charge	<del>3.9454.063</del>
Reliability Enhancement/Vegetation Management	0.001
Total Distribution	<del>3.9464.064</del>
Transmission Charge	1.928
Stranded Cost Charge	(0.052)
Storm Recovery Adjustment Factor	0.000

No further installation or relocation of Incandescent and Mercury Vapor lights will be made after the effective date of this rate.

Issued: ~~August 5, 2022~~[xxx] Issued by: /s/ Neil Proudman  
Effective: ~~August 1, 2022~~March 1, 2023 Title: Neil Proudman  
President

~~Authorized by NHPUC Order No. [xxx] in Docket No. DE 22-035, dated [xxx]~~  
~~Authorized by NHPUC Order No. 26,661 in Docket No. DE 22-035, dated July 29, 2022~~

NHPUC NO. 21 - ELECTRICITY DELIVERY  
LIBERTY UTILITIES

~~Fourth-Proposed Fifth~~ Revised Page 109  
Superseding ~~Third-Fourth~~ Revised Page 109  
Rate M

Pole and Accessory Charge

An additional monthly charge enumerated below will be applied where the Company is requested to furnish a suitable wood pole for the sole purpose of supporting a luminaire. If at a future date the pole is used for any purpose approved by the Company in addition to supporting a street and/or floodlight luminaire, the pole charge will be terminated. This pole may not be more than one (1) span from the existing secondary service located along a roadway or thoroughfare, and must be reachable for mechanized equipment.

Description	Monthly Price Per Unit
<b>Overhead Service</b>	
Wood Poles	<del>\$9.38</del> <u>\$9.66</u>
<b>Underground Service – Non-Metallic Standard</b>	
Fiberglass – Direct Embedded	<del>\$9.77</del> <u>\$10.06</u>
Fiberglass with Foundation < 25 ft.	<del>\$16.49</del> <u>\$16.98</u>
Fiberglass with Foundation >= 25 ft.	<del>\$27.57</del> <u>\$28.39</u>
Metal Poles – Direct Embedded	<del>\$19.65</del> <u>\$20.24</u>
Metal Poles with Foundation	<del>\$23.71</del> <u>\$24.42</u>

Other Charges

Pursuant to RSA 9-E:4, the Company provides a part-night service that, when requested by a customer, will require the replacement of the photoelectric control that will allow for the operation of the luminaire for a portion of the night. The Company shall assess the customer a Part Night Charge of \$150 for the installation of each photoelectric control that must be replaced in order for part-night service to be operational and for the removal of such photoelectric control upon the customer's request to return to full-night service. For installation or removal of each photoelectric control made during a scheduled maintenance visit or during the installation of a new outdoor lighting service, the Company shall assess the customer a Part Night Charge of \$20 for the installation or removal of each such photoelectric control. The Part Night Charge does not include the cost or fees associated with any work-zone protection, traffic control services and/or permits required to perform the customer requested change, all of which shall be the responsibility of the customer.

Issued: ~~August 5, 2022~~[xxx]Issued by: /s/ Neil Proudman  
Neil ProudmanEffective: ~~August 1, 2022~~March 1, 2023Title: President

Authorized by NHPUC Order No. [xxx] in Docket No. DE 22-035, dated [xxx]  
~~Authorized by NHPUC Order No. 26,661 in Docket No. DE 22-035, dated July 29, 2022~~

NHPUC NO. 21 - ELECTRICITY DELIVERY  
LIBERTY UTILITIES

~~Fourth-Proposed Fifth~~ Revised Page 110  
Superseding ~~Third-Fourth~~ Revised Page 110  
Rate M

For Full-Night Schedule and Part-Night Schedule, the monthly distribution charge is based on the monthly cost of the fixture as provided below:

For New and Existing Installations:

Lamp Nominal  Light Output	Nominal Power Rating		Monthly Fixed Luminaire Charge	Average Monthly kWh		Monthly kWh Charges		Total Distribution Charges	
				Full Night Schedu le	Part- Night Schedul e	Full Night Schedul e	Part- Night Schedul e	Full Night Schedul e	Part- Night Schedul e
(Lumen)	Watts	Kelvin	\$/month	kWh/ month	kWh/ month	\$/ month	\$/ month	\$/ month	\$/ month

High Pressure Sodium  
(HPS)

4,000	50	2,000	<del>\$8.288.53</del>	16	8	\$0.98	\$0.49	\$9.70	\$9.21
9,600	100	2,000	<del>\$9.579.86</del>	33	17	\$2.01	\$1.01	\$12.09	\$11.09
27,500	250	2,000	<del>\$15.8946.37</del>	82	41	\$5.00	\$2.50	\$21.73	\$19.23
50,000	400	2,000	<del>\$19.7620.36</del>	131	66	\$7.99	\$4.00	\$28.80	\$24.81
9,600	100	2,000	<del>\$11.2341.57</del>	33	17	\$2.01	\$1.01	\$13.84	\$12.84

High Pressure Sodium (HPS) Flood

27,500	250	2,000	<del>\$16.0646.54</del>	82	41	\$5.00	\$2.50	\$21.91	\$19.41
50,000	400	2,000	<del>\$21.4422.09</del>	131	66	\$7.99	\$4.00	\$30.57	\$26.58

For Existing Installations Only:

Lamp Nominal  Light Output	Nominal Power Rating		Monthly Fixed Luminaire Charge	Average Monthly kWh		Monthly kWh Charges		Total Distribution Charges	
				Full Night Schedule	Part- Night Schedule	Full Night Schedule	Part- Night Schedule	Full Night Schedule	Part- Night Schedule
(Lumens)	Watts	Kelvin	\$/month	kWh/ month	kWh/ month	\$/ month	\$/ month	\$/ month	\$/ month

Incandescent

1000	103	2,400	<del>\$10.6340.95</del>	34	17	\$2.07	\$1.04	\$13.26	\$12.23
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Mercury Vapor (MV)

4,000	100	4,000	<del>\$7.357.57</del>	33	17	\$2.01	\$1.01	\$9.75	\$8.75
8,000	175	4,000	<del>\$8.258.50</del>	57	29	\$3.48	\$1.74	\$12.17	\$10.43
22,000	400	5,700	<del>\$14.7545.20</del>	131	66	\$7.99	\$4.00	\$23.53	\$19.54
63,000	1000	4,000	<del>\$24.9425.69</del>	328	164	\$20.01	\$10.01	\$46.27	\$36.27

Mercury Vapor (MV) Flood

22,000	400	5,700	<del>\$16.8847.39</del>	131	66	\$7.99	\$4.00	\$25.77	\$21.78
63,000	1000	4,000	<del>\$32.7233.70</del>	328	164	\$20.01	\$10.01	\$54.45	\$44.45

Issued: ~~August 5, 2022~~[xxx]

Issued by: /s/ Neil Proudman

Effective: ~~August 1, 2022~~March 1, 2023

Title: Neil Proudman  
President

Authorized by NHPUC Order No. [xxx] in Docket No. DE 22-035, dated [  
Authorized by NHPUC Order No. 26,661 in Docket No. DE 22-035, dated July 29, 2022

NHPUC NO. 21 - ELECTRICITY DELIVERY  
LIBERTY UTILITIES

~~Sixth-Proposed Eighth~~ Revised Page 114  
Superseding ~~Fifth-Sixth~~ Revised Page 114  
Rate LED-1

## Outdoor Lighting Service Rate LED-1

### Availability

#### *Public Lighting*

Available for Street or Highways and areas within the public domain for customers designated as governmental entities, inclusive of the state, municipalities, or other public authorities. Installations on limited access highways, tunnels, bridges and the access and egress ramps thereto are subject to the Special Rate Conditions of this tariff.

#### *Private Lighting*

Available to private customers for outdoor lighting of areas on private property where necessary fixtures can be supported on existing poles and where such service can be supplied from existing secondary distribution facilities.

In special circumstances outlined in the pole and accessory section below, the Company will install a wooden pole.

#### *Lighting Services*

Service under this rate is for full-night service street lighting whereby the luminaire operates for the entire night time period pursuant to the Hours of Operation provision below. In addition, customers may, at their option, take advantage of part-night service in which the luminaire operates for a portion of the night pursuant to the Hours of Operation provision below. Customers may select the part-night service option at the time of lighting installation or at any time during service. Any request to select the part-time night service option must be made in writing.

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

Distribution Charge	<del>3.9454</del> 0.063
Reliability Enhancement/Vegetation Management	0.001
Total Distribution	<del>3.9464</del> 0.064
Transmission Charge	1.928
Stranded Cost Charge	(0.052)
Storm Recovery Adjustment Factor	0.000

No further installation or relocation of Incandescent and Mercury Vapor lights will be made after the effective date of this rate.

Issued: ~~August 5, 2022~~[xxx]

Issued by: /s/ Neil Proudman

Effective: ~~August 1, 2022~~March 1, 2023

Title: President

Authorized by NHPUC Order No. [xxx] in Docket No. DE 22-035, dated [xxx]  
Authorized by NHPUC Order No. 26,661 in Docket No. DE 22-035, dated July 29, 2022

NHPUC NO. 21 - ELECTRICITY DELIVERY  
LIBERTY UTILITIES

~~Fourth-Proposed Fifth~~ Revised Page 115  
 Superseding ~~Third-Fourth~~ Revised Page 115  
 Rate LED-1

Pole and Accessory Charge

An additional monthly charge enumerated below will be applied where the Company is requested to furnish a suitable wood pole for the sole purpose of supporting a luminaire. If at a future date the pole is used for any purpose approved by the Company in addition to supporting a street and/or floodlight luminaire, the pole charge will be terminated. This pole may not be more than one (1) span from the existing secondary service located along a roadway or thoroughfare, and must be reachable for mechanized equipment.

Description	Monthly Price Per Unit
<b>Overhead Service</b>	
Wood Poles	<del>\$9.38</del> 9.66
<b>Underground Service – Non-Metallic Standard</b>	
Fiberglass – Direct Embedded	<del>\$9.77</del> 10.06
Fiberglass with Foundation < 25 ft.	<del>\$16.49</del> 16.98
Fiberglass with Foundation >= 25 ft.	<del>\$27.57</del> 28.39
Metal Poles – Direct Embedded	<del>\$19.65</del> 20.24
Metal Poles with Foundation	<del>\$23.71</del> 24.42

Other Charges

Pursuant to RSA 9-E:4, the Company provides a part-night service that, when requested by a customer, will require the replacement of the photoelectric control that will allow for the operation of the luminaire for a portion of the night. The Company shall assess the customer a Part Night Charge of \$150 for the installation of each photoelectric control that must be replaced in order for part-night service to be operational and for the removal of such photoelectric control upon the customer's request to return to full-night service. For installation or removal of each photoelectric control made during a scheduled maintenance visit or during the installation of a new outdoor lighting service, the Company shall assess the customer a Part Night Charge of \$20 for the installation or removal of each such photoelectric control. The Part Night Charge does not include the cost or fees associated with any work-zone protection, traffic control services and/or permits required to perform the customer requested change, all of which shall be the responsibility of the customer.

Issued: ~~August 5, 2022~~[xxx]Issued by: /s/ Neil ProudmanEffective: ~~August 1, 2022~~March 1, 2023Title: Neil Proudman  
President

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NHPUC NO. 21 - ELECTRICITY DELIVERY  
LIBERTY UTILITIES

~~Fourth-Proposed Fifth~~ Revised Page 116  
Superseding ~~Third-Fourth~~ Revised Page 116  
Rate LED-1

For Full-Night Schedule and Part-Night Schedule, the monthly distribution charge is based on the monthly cost of the fixture as provided below:

Lamp Nominal  Light Output	Nominal Power Rating		Monthly Fixed Luminaire Charge	Average Monthly kWh		Monthly kWh Charges		Total Distribution Charges	
				Full Night Schedule	Part- Night Schedule	Full Night Schedule	Part- Night Schedule	Full Night Schedule	Part- Night Schedule
(Lumens)	Watts	Kelvin	\$/month	kWh/ month	kWh/ month	\$/ month	\$/ month	\$/ month	\$/ month
<u>LED Roadway/Highway</u>									
4,000	30	4,000	<del>\$5.36</del> 5.53	10	5	\$0.61	\$0.31	\$6.27	\$5.97
6,500	50	4,000	<del>\$5.60</del> 5.77	16	8	\$0.98	\$0.49	\$6.88	\$6.39
16,500	130	4,000	<del>\$8.64</del> 8.90	43	22	\$2.62	\$1.31	\$11.72	\$10.41
21,000	190	4,000	<del>\$16.56</del> 17.06	62	31	\$3.78	\$1.89	\$21.22	\$19.33
<u>LED Underground Residential Developments:</u>									
3,000	30	3,000	<del>\$12.51</del> 12.89	10	5	\$0.61	\$0.31	\$13.79	\$13.49
<u>LED Flood:</u>									
10,500	90	4,000	<del>\$8.50</del> 8.76	30	15	\$1.83	\$0.92	\$10.79	\$9.88
16,500	130	4,000	<del>\$9.78</del> 10.08	43	22	\$2.62	\$1.31	\$12.93	\$11.62
<u>LED Caretaker I (Secondary Roadways):</u>									
4,000	30	3,000	<del>\$4.81</del> 4.96	10	5	\$0.61	\$0.31	\$5.68	\$5.38

Limitations on Availability

The availability of this rate to any Customer is contingent upon the availability to the Company of personnel and/or other resources necessary to perform the conversion of existing Fixtures.

Special Rate Conditions

Charges for the operation of outdoor lights may be increased if, in the Company's opinion, lights are to be installed in locations or under conditions such that estimated income will be insufficient to justify the estimated cost of construction.

Choice of Color Temperature

Each fixture type offered under this LED-1 tariff, except the Caretaker II and Underground Residential, is offered with a customer choice of correlated color temperature (CCT) of either 3000 Kelvin (K) or 4000 K. The Caretaker II and Underground Residential lights are only available in 3000 K. If the customer does not select a color temperature, fixtures with a CCT of 3000 K will be provided.

Issued: ~~August 5, 2022~~[xxx]

Issued by: /s/ Neil Proudman  
Neil Proudman

Effective: ~~August 1, 2022~~March 31, 2023

Title: President

~~Authorized by NHPUC Order No. [xxx] in Docket No. DE 22-035, dated [xxx]~~  
~~Authorized by NHPUC Order No. 26,661 in Docket No. DE 22-035, dated July 29, 2022~~

NHPUC NO. 21 - ELECTRICITY DELIVERY  
LIBERTY UTILITIES~~Sixth-Proposed Eighth~~ Revised Page 121  
Superseding ~~Fifth-Sixth~~ Revised Page 121  
Rate LED-2Additional Requirements

Fixtures must be provided by the Customer for installation on the Company's facilities. Fixtures shall be accepted by the Company in advance of installation and must be compatible with existing line voltage and brackets, and must require no special tools or training to install and maintain. Customers who are replacing existing fixtures with LED fixtures are responsible for the cost of removal and installation. Customers may choose to have this work completed by the Company or may opt to hire and pay a private line contractor to perform the work. Any private contractor shall have all the requisite training, certifications and insurance to safely perform the required installations, and shall be licensed by the State and accepted by the Company. Prior to commencement of work, the municipality must provide written certification of the qualifications to the Company. Contractors shall coordinate the installation work with the Company and submit a work plan subject to approval by the Company, including provisions for either returning removed fixtures to the Company or otherwise disposing of them as approved by the Company. The Customer shall bear all expenses related to the use of such labor, including any expenses arising from damage to the Company's electrical system caused by the contractor's actions.

Monthly Rates:

The energy charges for each luminaire will be determined by multiplying the energy charges per kilowatt-hour by the average monthly kilowatt-hours. The Customer is responsible for providing the list of fixtures and wattages to allow the Company to calculate the kWh to be billed. The kWh will be calculated based on the 2020 Farmer's Almanac hours of daylight.

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

Distribution Charge per kWh	<del>3.9454</del> 063
Reliability Enhancement/Vegetation Management	0.001
Total Distribution	<del>3.9464</del> 064
Transmission Charge	1.928
Stranded Cost Charge	(0.052)
Storm Recovery Adjustment Factor	0.000

For the alternative schedule, the monthly kWh shall be determined as set forth under Use of Advanced Controls.

Failure of Lights to Burn

Should any light fail to burn for the full period provided above, a deduction will be made from the calculated monthly kWh of such light, upon presentation of a claim from the Customer. The provisions of this paragraph do not apply when failure to burn is due to an act of God, or an act or order of any Public Authority or accidental or malicious breakage, provided, however, the necessary repairs are made with reasonable dispatch upon notification by the Customer.

Issued: ~~August 5, 2022~~[xxx] Issued by: /s/ Neil Proudman  
Neil Proudman  
Effective: ~~August 1, 2022~~March 1, 2023 Title: President



NHPUC NO. 21 - ELECTRICITY DELIVERY ~~Fourteenth~~ Proposed Sixteenth Revised Page 123  
LIBERTY UTILITIES Superseding ~~Thirteenth~~ Fourteenth Revised Page 123  
Rate EV

### Rate EV Plug In Electric Vehicle D-12

#### Availability

Retail Delivery Service under this rate is available for uses of a customer taking service under Rate D as a separately metered service. By choosing to participate in this Plug In Electric Vehicle rate, the Customer agrees to pay the following charges for a minimum of two years. The charging station shall be connected by means of an approved circuit to a separate electric vehicle charging meter. The rates for energy (kWh) based charges are seasonal with a winter period from November 1 to April 30 and a summer period from May 1 to October 31.

#### 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.

#### Rates 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 Effective November 1, 2022, through April 30, 2023

Customer Charge \$11.35 per month

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

Distribution Charge Off Peak	<del>3.8783</del> <u>3.948</u>
Distribution Charge Mid Peak	<del>5.8135</del> <u>5.918</u>
Distribution Charge Critical Peak	<del>8.2778</del> <u>8.426</u>
Reliability Enhancement/Vegetation Management	0.001
Total Distribution Charge Off Peak	<del>3.8793</del> <u>3.949</u>
Total Distribution Charge Mid Peak	<del>5.8145</del> <u>5.919</u>
Total Distribution Charge Critical Peak	<del>8.2788</del> <u>8.427</u>

Transmission Charge Off Peak	(0.291)
Transmission Charge Mid Peak	0.115
Transmission Charge Critical Peak	24.841

Energy Service Charge Off Peak	26.271
Energy Service Charge Mid Peak	29.889
Energy Service Charge Critical Peak	31.035

Stranded Cost Adjustment Factor	(0.051)
Storm Recovery Adjustment Factor	0.000

Off peak hours will be from 12AM to 8AM and 8PM to 12AM daily.

Mid peak hours will be from 8AM to 3PM daily Monday through Friday, except holidays.

Mid peak hours will be from 8AM to 8PM Saturday, Sunday and holidays.

Critical peak hours will be from 3PM to 8PM daily Monday through Friday, except holidays.

Issued: <del>January 18, 2023</del> <u>[xxx]</u>	Issued by: <u>/s/ Neil Proudman</u>
	Neil Proudman
Effective: <del>February 1, 2023</del> <u>March 1, 2023</u>	Title: <u>President</u>



NHPUC NO. 21 – ELECTRICITY DELIVERY ~~Fourteenth-Proposed Sixteenth~~ Revised Page 125  
LIBERTY UTILITIES Superseding ~~Thirteenth-Fourteenth~~ Revised Page 125

Rate D-11

Control Credits

The Company or Tesla will take control of and dispatch the Powerwall 2 battery equipment during predicted peak events. Customers who lease the Powerwall 2 battery equipment from the Company will be compensated in accordance with the Alternative Net Metering Tariff adopted by the Commission in Order No. 26,029 dated June 23, 2017, as described in Section 51 of this tariff, when the Company dispatches the Powerwall 2 battery equipment for predicted peak events.

Rates 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 Effective November 1, 2022, through April 30, 2023

Customer Charge	\$14.74 per month
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Energy Charges Per Kilowatt-Hour (cents per kilowatt-hour)

Distribution Charge Off Peak	<del>3.8783</del> .948
Distribution Charge Mid Peak	<del>5.8135</del> .918
Distribution Charge Critical Peak	<del>8.2778</del> .426
Reliability Enhancement/Vegetation Management	0.001

Total Distribution Charge Off Peak	<del>3.8793</del> .949
Total Distribution Charge Mid Peak	<del>5.8145</del> .919
Total Distribution Charge Critical Peak	<del>8.2788</del> .427

Transmission Charge Off Peak	(0.291)
Transmission Charge Mid Peak	0.115
Transmission Charge Critical Peak	24.841

Energy Service Charge Off Peak	26.271
Energy Service Charge Mid Peak	29.889
Energy Service Charge Critical Peak	31.035

Stranded Cost Adjustment Factor	(0.051)
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Storm Recovery Adjustment Factor	0.000
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Off peak hours will be from 12AM to 8AM and 8PM to 12AM daily.

Mid peak hours will be from 8AM to 3PM daily Monday through Friday, except holidays.

Mid peak hours will be from 8AM to 8PM Saturday, Sunday and holidays.

Critical peak hours will be from 3PM to 8PM daily Monday through Friday, except holidays.

Issued: ~~January 18, 2023~~[xxx]

Issued by: /s/ Neil Proudman

Effective: ~~February 1, 2023~~March 1, 2023

Title: President

NHPUC NO. 21 - ELECTRICITY DELIVERY LIBERTY UTILITIES ~~Sixteenth-Proposed Eighteenth~~ Revised Page 126  
~~Superseding Fifteenth-Sixteenth~~ Revised Page 126  
Summary of Rates

RATES EFFECTIVE <del>FEBRUARY 1, 2023</del> MARCH 1, 2023 FOR USAGE ON AND AFTER <del>FEBRUARY 1, 2023</del> MARCH 1, 2023												
Rate	Blocks	Distribution Charge	Revenue Decoupling Adjustment Mechanism	REP/ VMP	Net Distribution Charge	Transmission Charge	Stranded Cost Charge	Storm Recovery Adjustment Factor	System Benefits Charge	Total Delivery Service	Energy Service	Total Rate
D	Customer Charge	\$ 14.74			14.74					14.74		\$ 14.74
	All kWh	\$ 0.05617	0.00281	0.00001	0.05899	0.03635	(0.00051)	-	0.00700	0.10183	0.22007	\$ 0.32190
		<del>\$ 0.05856</del>			<del>0.06138</del>					<del>0.10422</del>		<del>\$ 0.32429</del>
Off Peak Water Heating Use 16 Hour Control <sup>1</sup>	All kWh	\$ 0.04850	0.00281	0.00001	0.05132	0.03635	(0.00051)	-	0.00700	0.09416	0.22007	\$ 0.31423
		<del>\$ 0.05056</del>			<del>0.05338</del>					<del>0.09622</del>		<del>\$ 0.31629</del>
Off Peak Water Heating Use 6 Hour Control <sup>1</sup>	All kWh	\$ 0.04940	0.00281	0.00001	0.05222	0.03635	(0.00051)	-	0.00700	0.09506	0.22007	\$ 0.31513
		<del>\$ 0.05150</del>			<del>0.05432</del>					<del>0.09716</del>		<del>\$ 0.31723</del>
Farm <sup>1</sup>	All kWh	\$ 0.05302	0.00281	0.00001	0.05584	0.03635	(0.00051)	-	0.00700	0.09868	0.22007	\$ 0.31875
		<del>\$ 0.05527</del>			<del>0.05809</del>					<del>0.10093</del>		<del>\$ 0.32100</del>
D-10	Customer Charge	\$ 14.74			14.74					14.74		\$ 14.74
	On Peak kWh	\$ 0.11973	0.00180	0.00001	0.12154	0.02338	(0.00051)	-	0.00700	0.15141	0.22007	\$ 0.37148
		<del>\$ 0.12447</del>			<del>0.12628</del>					<del>0.15615</del>		<del>\$ 0.37622</del>
	Off Peak kWh	\$ 0.00160	0.00180	0.00001	0.00341	0.02338	(0.00051)	-	0.00700	0.03328	0.22007	\$ 0.25335
		<del>\$ 0.00167</del>			<del>0.00348</del>					<del>0.03335</del>		<del>\$ 0.25342</del>
	Customer Charge	\$ 422.55			422.55					422.55		\$ 422.55
		<del>\$ 435.18</del>			<del>435.18</del>					<del>435.18</del>		<del>\$ 435.18</del>
	Demand Charge	\$ 8.95			8.95					8.95		\$ 8.95
		<del>\$ 9.22</del>			<del>9.22</del>					<del>9.22</del>		<del>\$ 9.22</del>
	On Peak kWh	\$ 0.00572	0.00104	0.00001	0.00677	0.02492	(0.00051)	-	0.00700	0.03818		\$ 0.03818
		<del>\$ 0.00590</del>			<del>0.00695</del>					<del>0.03836</del>		
								Effective 2/1/23, usage on or after		0.44241	<del>0.48077</del>	\$ 0.48059
								Effective 3/1/23, usage on or after		0.23419	<del>0.27255</del>	\$ 0.27237
								Effective 4/1/23, usage on or after		0.17952	<del>0.21788</del>	\$ 0.21770
								Effective 5/1/23, usage on or after		0.11830	<del>0.15666</del>	\$ 0.15648
								Effective 6/1/23, usage on or after		0.11421	<del>0.15257</del>	\$ 0.15239
								Effective 7/1/23, usage on or after		0.13380	<del>0.17216</del>	\$ 0.17198
G-1	Off Peak kWh	\$ 0.00168	0.00104	0.00001	0.00273	0.02492	(0.00051)	-	0.00700	0.03414		\$ 0.03414
		<del>\$ 0.00174</del>			<del>0.00279</del>					<del>0.03420</del>		
								Effective 2/1/23, usage on or after		0.44241	<del>0.47664</del>	\$ 0.47655
								Effective 3/1/23, usage on or after		0.23419	<del>0.26839</del>	\$ 0.26833
								Effective 4/1/23, usage on or after		0.17952	<del>0.21372</del>	\$ 0.21366
								Effective 5/1/23, usage on or after		0.11830	<del>0.15259</del>	\$ 0.15244
								Effective 6/1/23, usage on or after		0.11421	<del>0.14844</del>	\$ 0.14835
								Effective 7/1/23, usage on or after		0.13380	<del>0.16890</del>	\$ 0.16794
	Customer Charge	\$ 70.41			70.41					70.41		\$ 70.41
		<del>\$ 72.62</del>			<del>72.62</del>					<del>72.62</del>		<del>\$ 72.62</del>
	Demand Charge	\$ 9.00			9.00					9.00		\$ 9.00
		<del>\$ 9.27</del>			<del>9.27</del>					<del>9.27</del>		<del>\$ 9.27</del>
G-2	All kWh	\$ 0.00226	0.00151	0.00001	0.00378	0.02529	(0.00051)	-	0.00700	0.03556		\$ 0.03556
		<del>\$ 0.00233</del>			<del>0.00385</del>					<del>0.03563</del>		
								Effective 2/1/23, usage on or after		0.44241	<del>0.47804</del>	\$ 0.47797
								Effective 3/1/23, usage on or after		0.23419	<del>0.26982</del>	\$ 0.26975
								Effective 4/1/23, usage on or after		0.17952	<del>0.21515</del>	\$ 0.21508
								Effective 5/1/23, usage on or after		0.11830	<del>0.15393</del>	\$ 0.15386
								Effective 6/1/23, usage on or after		0.11421	<del>0.14984</del>	\$ 0.14977
								Effective 7/1/23, usage on or after		0.13380	<del>0.16943</del>	\$ 0.16936
G-3	Customer Charge	\$ 16.17			16.17					16.17		\$ 16.17
		<del>\$ 16.66</del>			<del>16.66</del>					<del>16.66</del>		<del>\$ 16.66</del>
	All kWh	\$ 0.05128	0.00253	0.00001	0.05382	0.03014	(0.00051)	-	0.00700	0.09045	0.22007	\$ 0.31052
		<del>\$ 0.05282</del>			<del>0.05536</del>					<del>0.09199</del>		<del>\$ 0.31206</del>
T	Customer Charge	\$ 14.74			14.74					14.74		\$ 14.74
	All kWh	\$ 0.04577	0.00285	0.00001	0.04863	0.02615	(0.00051)	-	0.00700	0.08127	0.22007	\$ 0.30134
		<del>\$ 0.04743</del>			<del>0.05029</del>					<del>0.08293</del>		<del>\$ 0.30300</del>
V	Minimum Charge	\$ 16.17			16.17					16.17		\$ 16.17
		<del>\$ 16.66</del>			<del>16.66</del>					<del>16.66</del>		<del>\$ 16.66</del>
	All kWh	\$ 0.05275	0.00291	0.00001	0.05567	0.03003	(0.00051)	-	0.00700	0.09219	0.22007	\$ 0.31226
		<del>\$ 0.05433</del>			<del>0.05725</del>					<del>0.09377</del>		<del>\$ 0.31384</del>
	Customer Charge	\$14.74			\$14.74					14.74		\$ 14.74
	<b>Monday through Friday</b>											
	Off Peak	\$0.03878	\$0.00000	\$0.00001	\$0.03879	(\$0.00291)	(\$0.00051)	-	\$0.00700	\$0.04237	\$0.26271	\$0.30508
		<del>\$0.03948</del>			<del>\$0.03949</del>					<del>\$0.04307</del>		<del>\$0.30578</del>
	Mid Peak	\$0.05813	\$0.00000	\$0.00001	\$0.05814	\$0.00115	(\$0.00051)	-	\$0.00700	\$0.06578	\$0.29889	\$0.36467
		<del>\$0.05918</del>			<del>\$0.05919</del>					<del>\$0.06683</del>		<del>\$0.36572</del>
	Critical Peak	\$0.08277	\$0.00000	\$0.00001	\$0.08278	\$0.24841	(\$0.00051)	-	\$0.00700	\$0.33768	\$0.31035	\$0.64803
		<del>\$0.08426</del>			<del>\$0.08427</del>					<del>\$0.33917</del>		<del>\$0.64952</del>
	<b>Saturday through Sunday and Holidays: Mid Peak 8a - 8p, Off Peak 8p - 8a</b>											

<sup>1</sup> Rate is a subset of Domestic Rate D

Issued: January 18, 2023 [xxx]

Issued by: /s/ Neil Proudman

Effective: January 1, 2023 March 1, 2023

Title: Neil Proudman  
President

Authorized by NHPUC Order No. [xxx] in Docket No. DE 22-035, dated [xxx]  
Authorized by NHPUC Order No. 26,752 in Docket No. DE 22-024 dated December 22, 2022, and NHPUC Order No. 26,758 in Docket No. DE 22-024, dated January 13, 2023

NHPUC NO. 21 - ELECTRICITY DELIVERY  
LIBERTY UTILITIES

~~Seventeenth~~ Proposed ~~Nineteenth~~ Revised Page 127  
Superseding ~~Sixteenth~~ ~~Seventeenth~~ Revised Page 127  
Summary of Rates

RATES EFFECTIVE ~~FEBRUARY 1, 2023~~ MARCH 1, 2023  
FOR USAGE ON AND AFTER ~~FEBRUARY 1, 2023~~ MARCH 1, 2023

Rate	Blocks	Distribution Charge	Revenue Decoupling Adjustment Factor	REP/ VMP	Net Distribution Charge	Transmission Charge	Stranded Cost Charge	Storm Recovery Adjustment Factor	System Benefits Charge	Total Delivery Service	Energy Service	Total Rate
	Customer Charge	\$11.35			\$11.35							\$11.35
	<del>Monday through Friday</del>											
	Off Peak	\$0.03878	\$0.00000	\$0.00001	\$0.03879	(\$0.00291)	(\$0.00051)	-	\$0.00700	\$0.04237	\$0.26271	\$0.30508
		<del>\$0.03948</del>			<del>\$0.03949</del>					<del>\$0.04307</del>		<del>\$0.30578</del>
Rate EV	Mid Peak	\$0.05813	\$0.00000	\$0.00001	\$0.05814	\$0.00115	(\$0.00051)	-	\$0.00700	\$0.06578	\$0.29889	\$0.36467
		<del>\$0.05918</del>			<del>\$0.05919</del>					<del>\$0.06683</del>		<del>\$0.36572</del>
	Critical Peak	\$0.08277	\$0.00000	\$0.00001	\$0.08278	\$0.24841	(\$0.00051)	-	\$0.00700	\$0.33768	\$0.31035	\$0.64803
		<del>\$0.08426</del>			<del>\$0.08427</del>					<del>\$0.33917</del>		<del>\$0.64952</del>
	Saturday through Sunday and Holidays: Mid Peak 8a - 8p, Off Peak 8p - 8a											
	Customer Charge	\$422.55			\$422.55							\$422.55
		<del>\$435.18</del>			<del>\$435.18</del>							<del>\$435.18</del>
	Demand Charge	\$4.48			\$4.48							\$4.48
		<del>\$4.61</del>			<del>\$4.61</del>							<del>\$4.61</del>
	<del>Monday through Friday</del>											
	Off Peak	\$0.02462	\$0.00000	\$0.00001	\$0.02463	\$0.00274	(\$0.00051)	-	\$0.00700	\$0.03386	\$0.17569	\$0.20955
		<del>\$0.02732</del>			<del>\$0.02733</del>					<del>\$0.03656</del>		<del>\$0.21225</del>
Rate EV-L	Mid Peak	\$0.02647	\$0.00000	\$0.00001	\$0.02648	\$0.00337	(\$0.00051)	-	\$0.00700	\$0.03634	\$0.18224	\$0.21858
		<del>\$0.02926</del>			<del>\$0.02927</del>					<del>\$0.03923</del>		<del>\$0.22147</del>
	Critical Peak	\$0.03081	\$0.00000	\$0.00001	\$0.03082	\$0.15540	(\$0.00051)	-	\$0.00700	\$0.19271	\$0.22597	\$0.41868
		<del>\$0.03419</del>			<del>\$0.03420</del>					<del>\$0.19609</del>		<del>\$0.42206</del>
	Saturday through Sunday and Holidays: Mid Peak 8a - 8p, Off Peak 8p - 8a											
	Customer Charge	\$70.41			\$70.41							\$70.41
		<del>\$72.52</del>			<del>\$72.52</del>							<del>\$72.52</del>
	Demand Charge	\$4.50			\$4.50							\$4.50
		<del>\$4.64</del>			<del>\$4.64</del>							<del>\$4.64</del>
	<del>Monday through Friday</del>											
	Off Peak	\$0.03830	\$0.00000	\$0.00001	\$0.03831	\$0.00313	(\$0.00051)	-	\$0.00700	\$0.04793	\$0.17586	\$0.22379
		<del>\$0.03879</del>			<del>\$0.03880</del>					<del>\$0.04842</del>		<del>\$0.22428</del>
Rate EV-M	Mid Peak	\$0.03960	\$0.00000	\$0.00001	\$0.03961	\$0.00371	(\$0.00051)	-	\$0.00700	\$0.04981	\$0.18194	\$0.23175
		<del>\$0.04010</del>			<del>\$0.04011</del>					<del>\$0.05031</del>		<del>\$0.23225</del>
	Critical Peak	\$0.04532	\$0.00000	\$0.00001	\$0.04533	\$0.16783	(\$0.00051)	-	\$0.00700	\$0.21965	\$0.22585	\$0.44550
		<del>\$0.04590</del>			<del>\$0.04591</del>					<del>\$0.22023</del>		<del>\$0.44608</del>
	Saturday through Sunday and Holidays: Mid Peak 8a - 8p, Off Peak 8p - 8a											
	Luminaire Charge											
	HPS 4,000	\$8.28	\$8.53		\$8.28	\$8.53						\$8.28
		<del>\$9.57</del>	<del>\$9.86</del>		<del>\$9.57</del>	<del>\$9.86</del>						<del>\$9.57</del>
	HPS 9,600	\$9.57	\$9.86		\$9.57	\$9.86						\$9.57
		<del>\$15.89</del>	<del>\$16.37</del>		<del>\$15.89</del>	<del>\$16.37</del>						<del>\$15.89</del>
	HPS 27,500	\$15.89	\$16.37		\$15.89	\$16.37						\$15.89
		<del>\$19.76</del>	<del>\$20.36</del>		<del>\$19.76</del>	<del>\$20.36</del>						<del>\$19.76</del>
	HPS 50,000	\$19.76	\$20.36		\$19.76	\$20.36						\$19.76
		<del>\$11.23</del>	<del>\$11.57</del>		<del>\$11.23</del>	<del>\$11.57</del>						<del>\$11.23</del>
	HPS 9,600 (Post Top)	\$11.23	\$11.57		\$11.23	\$11.57						\$11.23
		<del>\$16.06</del>	<del>\$16.54</del>		<del>\$16.06</del>	<del>\$16.54</del>						<del>\$16.06</del>
	HPS 27,500 Flood	\$16.06	\$16.54		\$16.06	\$16.54						\$16.06
		<del>\$21.44</del>	<del>\$22.09</del>		<del>\$21.44</del>	<del>\$22.09</del>						<del>\$21.44</del>
	HPS 50,000 Flood	\$21.44	\$22.09		\$21.44	\$22.09						\$21.44
		<del>\$10.63</del>	<del>\$10.95</del>		<del>\$10.63</del>	<del>\$10.95</del>						<del>\$10.63</del>
	Incandescent 1,000	\$10.63	\$10.95		\$10.63	\$10.95						\$10.63
		<del>\$7.35</del>	<del>\$7.57</del>		<del>\$7.35</del>	<del>\$7.57</del>						<del>\$7.35</del>
	Mercury Vapor 4,000	\$7.35	\$7.57		\$7.35	\$7.57						\$7.35
		<del>\$8.25</del>	<del>\$8.50</del>		<del>\$8.25</del>	<del>\$8.50</del>						<del>\$8.25</del>
	Mercury Vapor 8,000	\$8.25	\$8.50		\$8.25	\$8.50						\$8.25
		<del>\$14.75</del>	<del>\$15.20</del>		<del>\$14.75</del>	<del>\$15.20</del>						<del>\$14.75</del>
	Mercury Vapor 22,000	\$14.75	\$15.20		\$14.75	\$15.20						\$14.75
		<del>\$24.94</del>	<del>\$25.69</del>		<del>\$24.94</del>	<del>\$25.69</del>						<del>\$24.94</del>
	Mercury Vapor 63,000	\$24.94	\$25.69		\$24.94	\$25.69						\$24.94
		<del>\$16.88</del>	<del>\$17.39</del>		<del>\$16.88</del>	<del>\$17.39</del>						<del>\$16.88</del>
	Mercury Vapor 22,000 Flood	\$16.88	\$17.39		\$16.88	\$17.39						\$16.88
		<del>\$32.72</del>	<del>\$33.70</del>		<del>\$32.72</del>	<del>\$33.70</del>						<del>\$32.72</del>
	Mercury Vapor 63,000 Flood	\$32.72	\$33.70		\$32.72	\$33.70						\$32.72
	Luminaire Charge											
	30 Watt Pole Top	\$5.36	\$5.53		\$5.36	\$5.53						\$5.36
		<del>\$5.60</del>	<del>\$5.77</del>		<del>\$5.60</del>	<del>\$5.77</del>						<del>\$5.60</del>
	50 Watt Pole Top	\$5.60	\$5.77		\$5.60	\$5.77						\$5.60
		<del>\$8.64</del>	<del>\$8.90</del>		<del>\$8.64</del>	<del>\$8.90</del>						<del>\$8.64</del>
	130 Watt Pole Top	\$8.64	\$8.90		\$8.64	\$8.90						\$8.64
		<del>\$16.56</del>	<del>\$17.06</del>		<del>\$16.56</del>	<del>\$17.06</del>						<del>\$16.56</del>
	190 Watt Pole Top	\$16.56	\$17.06		\$16.56	\$17.06						\$16.56
		<del>\$12.51</del>	<del>\$12.89</del>		<del>\$12.51</del>	<del>\$12.89</del>						<del>\$12.51</del>
	30 Watt URD	\$12.51	\$12.89		\$12.51	\$12.89						\$12.51
		<del>\$8.50</del>	<del>\$8.76</del>		<del>\$8.50</del>	<del>\$8.76</del>						<del>\$8.50</del>
	90 Watt Flood	\$8.50	\$8.76		\$8.50	\$8.76						\$8.50
		<del>\$9.78</del>	<del>\$10.08</del>		<del>\$9.78</del>	<del>\$10.08</del>						<del>\$9.78</del>
	130 Watt Flood	\$9.78	\$10.08		\$9.78	\$10.08						\$9.78
		<del>\$4.81</del>	<del>\$4.96</del>		<del>\$4.81</del>	<del>\$4.96</del>						<del>\$4.81</del>
	30 Watt Caretaker	\$4.81	\$4.96		\$4.81	\$4.96						\$4.81
	Pole - Wood	\$9.38	\$9.66		\$9.38	\$9.66						\$9.38
		<del>\$9.77</del>	<del>\$10.06</del>		<del>\$9.77</del>	<del>\$10.06</del>						<del>\$9.77</del>
	Fiberglass - Direct Embedded	\$9.77	\$10.06		\$9.77	\$10.06						\$9.77
		<del>\$16.49</del>	<del>\$16.98</del>		<del>\$16.49</del>	<del>\$16.98</del>						<del>\$16.49</del>
	Fiberglass w/Foundation <25 ft	\$16.49	\$16.98		\$16.49	\$16.98						\$16.49
		<del>\$27.57</del>	<del>\$28.39</del>		<del>\$27.57</del>	<del>\$28.39</del>						<del>\$27.57</del>
	Fiberglass w/Foundation >=25 ft	\$27.57	\$28.39		\$27.57	\$28.39						\$27.57
		<del>\$19.65</del>	<del>\$20.24</del>		<del>\$19.65</del>	<del>\$20.24</del>						<del>\$19.65</del>
	Metal Poles - Direct Embedded	\$19.65	\$20.24		\$19.65	\$20.24						\$19.65
		<del>\$23.71</del>	<del>\$24.42</del>		<del>\$23.71</del>	<del>\$24.42</del>						<del>\$23.71</del>
	Metal Poles with Foundation	\$23.71	\$24.42		\$23.71	\$24.42						\$23.71
M/LED-1/LED-2	All kWh	\$0.03945	\$0.00000	\$0.00001	\$0.03946	\$0.01928	(\$0.00052)	\$0.00000	\$0.00700	\$0.06522	\$0.22007	\$0.28529
		<del>\$0.04063</del>			<del>\$0.04064</del>					<del>\$0.06640</del>		<del>\$0.28647</del>

Issued: January 18, 2023 [xxx]Issued by: /s/ Neil ProudmanEffective: January 1, 2023 March 1, 2023Title: Neil ProudmanPresident

Authorized by NHPUC Order No. [xxx] in Docket No. DE 22-035, dated [xxx]  
Authorized by NHPUC Order No. 26,752 in Docket No. DE 22-024 dated December 22, 2022, and NHPUC Order  
No. 26,758 in Docket No. DE 22-024, dated January 13, 2023

NHPUC NO. 21 - ELECTRICITY DELIVERY  
LIBERTY UTILITIES~~Second-Proposed Third~~ Revised Page 128  
Superseding ~~First-Second~~ Revised Page 128  
Rate EV-L**Rate EV-L Commercial Plug In Electric Vehicle Charging Station**Availability

Retail Delivery Service under this rate is available for separately metered electric vehicle charging stations. A Customer will take delivery service on this rate if the Company estimates that its average use will be greater than 72 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. The rates for energy (kWh) based charges are seasonal with a winter period from November 1 to April 30 and a summer period from May 1 to October 31.

Character of Service

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

- Three-phase secondary normally at a nominal voltage of 120/208, or 277/480 volts for loads greater than 72 kW. Demand of 150 kVa or greater will be generally served by padmounted transformer service according to the Company's Specifications for Electrical Installations.
- Three-phase primary normally at a nominal voltage of 2400, 4160, 4800, 7200, 13,200 or 13,800 volts for loads greater than 72 kW. Demand of 150 kVa or greater will be generally served by padmounted transformer service according to the Company's Specifications for Electrical Installations.

All voltages are not available in every area.

Rates 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 Effective November 1, 2022, through April 30, 2023

Customer Charge ~~\$422.55435-18~~ per month

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

Distribution Charge Off Peak	<del>2.4622-732</del>
Distribution Charge Mid Peak	<del>2.6472-936</del>
Distribution Charge Critical Peak	<del>3.0813-419</del>
Reliability Enhancement/Vegetation Management	0.001
Total Distribution Charge Off Peak	<del>2.4632-733</del>
Total Distribution Charge Mid Peak	<del>2.6482-937</del>
Total Distribution Charge Critical Peak	<del>3.0823-420</del>

Transmission Charge Off Peak 0.274

Issued: ~~November 7, 2022~~[xxx]

Issued by: /s/ Neil Proudman

Neil Proudman

Effective: ~~November 1, 2022~~March 1, 2023

Title: President

NHPUC NO. 21 - ELECTRICITY DELIVERY  
LIBERTY UTILITIES

~~Third-Proposed Fifth~~ Revised Page 129  
Superseding ~~Second-Third~~ Revised Page 129  
Rate EV-L

Transmission Charge Mid Peak	0.337
Transmission Charge Critical Peak	15.540
Energy Service Charge Off Peak	17.569
Energy Service Charge Mid Peak	18.224
Energy Service Charge Critical Peak	22.597
Stranded Cost Adjustment Factor	(0.051)
Storm Recovery Adjustment Factor	0.000

Off peak hours will be from 12AM to 8AM and 8PM to 12AM daily.

Mid peak hours will be from 8AM to 3PM daily Monday through Friday, except holidays.

Mid peak hours will be from 8AM to 8PM Saturday, Sunday and holidays.

Critical peak hours will be from 3PM to 8PM daily Monday through Friday, except holidays.

Demand Charges Per Kilowatt

Distribution ~~\$4.484.61~~

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.

Terms of Agreement

The term of the Service Agreement shall be one year, and shall continue thereafter until canceled by one month's notice to the Company by the Customer. The Customer will not be permitted to change from this rate to any other rate until the Customer has taken service under this rate for at least twelve months. However, upon payment by the Customer of a suitable termination charge, the Company may, at its option, waive this provision where a substantial hardship to the Customer would otherwise result.

Guarantees

When the estimated expenditure necessary to deliver electrical energy properly to a Customer's premises shall be of such an amount that the income to be derived from the delivery of such energy at the rate herein established, including the monthly minimum charge, will be insufficient to warrant such expenditure, the Company may require the Customer to guarantee a minimum annual payment for a term of years and/or to pay the whole or a part of the cost of extending, enlarging,

Issued: ~~January 18, 2023~~[xxx] Issued by: /s/ Neil Proudman  
Neil Proudman  
Effective: ~~February 1, 2023~~March 1, 2023 Title: President

NHPUC NO. 21 - ELECTRICITY DELIVERY  
LIBERTY UTILITIES~~Third-Proposed Fifth~~ Revised Page 133  
Superseding ~~Second-Third~~ Revised Page 133  
Rate EV-M**Rate EV-M Commercial Plug In Electric Vehicle Charging Station**Availability

Retail Delivery Service under this rate is available for separately metered electric vehicle charging stations. A Customer will take delivery service on this rate if the Company estimates that its average use will be no greater than 72 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. The rates for energy (kWh) based charges are seasonal with a winter period from November 1 to April 30 and a summer period from May 1 to October 31.

Character of Service

Service supplied under this rate will be 60 cycle, alternating current single-phase normally three-wire at a nominal voltage of 120/240 volts for loads less than 72 kilowatts. All voltages are not available in every area.

Rates 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 Effective November 1, 2022, through April 30, 2023

Customer Charge ~~\$70.40~~~~72.52~~ per month

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

Distribution Charge Off Peak	<del>3.83</del> <del>03.879</del>
Distribution Charge Mid Peak	<del>3.96</del> <del>04.010</del>
Distribution Charge Critical Peak	<del>4.53</del> <del>24.590</del>
Reliability Enhancement/Vegetation Management	0.001
Total Distribution Charge Off Peak	<del>3.83</del> <del>13.880</del>
Total Distribution Charge Mid Peak	<del>3.96</del> <del>14.011</del>
Total Distribution Charge Critical Peak	<del>4.53</del> <del>34.591</del>
Transmission Charge Off Peak	0.313
Transmission Charge Mid Peak	0.371
Transmission Charge Critical Peak	16.783
Energy Service Charge Off Peak	17.586
Energy Service Charge Mid Peak	18.194
Energy Service Charge Critical Peak	22.585

Stranded Cost Adjustment Factor (0.051)

Issued: ~~January 18, 2023~~~~[xxx]~~ Issued by: /s/ Neil Proudman

Effective: ~~February 1, 2023~~March 1, 2023 Title: Neil Proudman  
President

NHPUC NO. 21 - ELECTRICITY DELIVERY  
LIBERTY UTILITIES

~~Third~~ Proposed Fifth Revised Page 133  
Superseding ~~Second~~ Third Revised Page 133  
Rate EV-M

Storm Recovery Adjustment Factor

0.000

Issued: ~~January 18, 2023~~ [xxx]

Issued by: /s/ Neil Proudman

Effective: ~~February 1, 2023~~ March 1, 2023

Title: Neil Proudman  
President

Authorized by NHPUC Order No. [xxx] in Docket No. DE 22-035, dated [xxx]  
~~Authorized by NHPUC Order No. 26,758 in Docket No. DE 22-024, dated January 13, 2023~~

NHPUC NO. 21 - ELECTRICITY DELIVERY  
LIBERTY UTILITIES

~~First-Proposed~~ Second Revised Page 134  
Superseding ~~Original-First~~ Page 134  
Rate M-EV

Off peak hours will be from 12AM to 8AM and 8PM to 12AM daily.

Mid peak hours will be from 8AM to 3PM daily Monday through Friday, except holidays.

Mid peak hours will be from 8AM to 8PM Saturday, Sunday and holidays.

Critical peak hours will be from 3PM to 8PM daily Monday through Friday, except holidays.

Demand Charges Per Kilowatt

Distribution \$4.504.64

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.

Demand

The Demand for each month under ordinary load conditions shall be the greatest fifteen-minute peak which occurs during such month as measured in kilowatts.

Terms of Agreement

The term of the Service Agreement shall be one year, and shall continue thereafter until canceled by one month's notice to the Company by the Customer. The Customer will not be permitted to change from this rate to any other rate until the Customer has taken service under this rate for at least twelve months. However, upon payment by the Customer of a suitable termination charge, the Company may, at its option, waive this provision where a substantial hardship to the Customer would otherwise result.

Guarantees

When the estimated expenditure necessary to deliver electrical energy properly to a Customer's premises shall be of such an amount that the income to be derived from the delivery of such energy at the rate herein established, including the monthly minimum charge, will be insufficient to warrant such expenditure, the Company may require the Customer to guarantee a minimum annual payment for a term of years and/or to pay the whole or a part of the cost of extending, enlarging, or rebuilding its facilities to supply the Customer's premises or other reasonable payments in addition to the payments otherwise provided herein.

Location of Charging Stations

Issued: August 5, 2022[xxx]

Issued by: /s/ Neil Proudman

Effective: August 1, 2022March 1, 2023

Title: Neil Proudman  
President