Liberty Utilities (Granite State Electric) d/b/a Liberty Utilities
2022-2023 System Benefits Charge ("SBC") Calculation

Year	EE Total Budget	RGGI Revenues	FCM Revenues	Carryforward with Interest	Current Year Interest	SBC Requirement	Forecasted Distribution (MWH)	SBC Rate EE Portion (cents/kWh)	SBC Rate LBR (cents/kWh)	SBC Rate EAP Portion (cents/kWh)	2022 Total SBC Rate (cents/kWh)
Col. A	Col. B	Col. C	Col. D	Col. E	Col. F	Col. G	Col. H	Col. I	Col. J	Col. K	Col. L
2022	$4,609,572	$217,037	$598,905	$562,199	$4,134	$3,231,431	917,256	0.528	0.114	0.150	0.792
2023	$5,061,439	$218,268	$351,084	$0	$1,057	$4,492,087	932,125	0.543	-	0.150	0.693

Col. A: Effective year
Col. B: Company Forecast
Col. C: Company Forecast
Col. D: Company Forecast
Col. E: Company Forecast Carryforward
Col. F: Page 2, Line 11 Column P
Col. G: Col. B - Col. C - Col. D - Col. E - Col. F
Col. H: Company Forecast
Col. I: Per Order No. 26,579
Col. J: Page 4 line 12
Col. K: EAP Portion of SBC Rate
Col. L: Col. I + J

Liberty Utilities (Granite State Electric) d/b/a Liberty Utilities
Energy Efficiency Expense & SBC Revenue Reconcilliation
January 1, 2021 to December 31, 2021

Line	Description	Carryover 2018-2020	Actual Jan-21	Actual Feb-21	Actual Mar-21	Actual Apr-21	Actual May-21	Actual Jun-21	Actual Jul-21	Actual Aug-21	Actual Sep-21	Actual Oct-21	Actual Nov-21	Actual Dec-21	2021 Total
	Col. A	Col. B	Col. D	Col. E	Col. F	Col. G	Col. H	Col. I	Col. J	Col. K	Col. L	Col. M	Col. N	Col. O	Col. P
1	SBC Revenues		$421	$400	$402	$372	$331	$411	$455	$441	$446	$356	$339	$391	$4,763
2	RGGI Revenues		$0	$0	$54	$0	$0	$54	$0	$0	$54	$0	$0	$54	$217
3	FCM Revenues		$50	$50	$50	$50	$50	$50	$50	$50	$50	$50	$50	$50	$599
4	Carryover	$562,199	$46,850	$46,850	$46,850	$46,850	$46,850	$46,850	$46,850	$46,850	$46,850	$46,850	$46,850	$46,850	$562,199
5	**Total Revenues**		**$47,321**	**$47,300**	**$47,356**	**$47,272**	**$47,230**	**$47,365**	**$47,354**	**$47,341**	**$47,400**	**$47,256**	**$47,238**	**$47,345**	**$567,777**
6	Program Expenses		$38	$145	$443	$437	$234	$480	$393	$374	$547	$518	$169	$1,612	$5,390
7	**Total Program Expenses**		**$38**	**$145**	**$443**	**$437**	**$234**	**$480**	**$393**	**$374**	**$547**	**$518**	**$169**	**$1,612**	**$5,390**
8	Current Month (Over)/Under Recovery		($47,283)	($47,154)	($46,914)	($46,835)	($46,997)	($46,885)	($46,961)	($46,967)	($46,853)	($46,738)	($47,069)	($45,732)	($562,387)
9	Cumulative (Over)/Under Recovery		($47,283)	($94,437)	($141,351)	($188,186)	($235,182)	($282,067)	($329,028)	($375,995)	($422,848)	($469,585)	($516,655)	($562,387)	
10	Interest @ Prime		0.27%	0.27%	0.27%	0.27%	0.27%	0.27%	0.27%	0.27%	0.27%	0.27%	0.27%	0.27%	
11	**Interest on Deferral Balance**		**($64)**	**($192)**	**($319)**	**($446)**	**($573)**	**($700)**	**($828)**	**($955)**	**($1,082)**	**($1,209)**	**($1,336)**	**($1,461)**	**($9,164)**
12	**Monthly Sales (MWh)**		79,723	75,719	76,145	70,406	62,602	77,807	86,118	83,515	84,446	67,476	64,123	73,977	902,058
13	**EE SBC Rate**		0.528	0.528	0.528	0.528	0.528	0.528	0.528	0.528	0.528	0.528	0.528	0.528	

Line 1: Actual data
Line 2: Actual data
Line 3: Actual data
Line 4: Actual data
Line 5: Sum of Lines 1 through Lines 4
Line 6: Company data
Line 7: Sum of Line 6
Line 8: Line 5 - Line 7
Line 9: Prior month Line 9 + Current month Line 8
Line 10 : Prime Rate / 12
Line 11 : (Prior Month Line 9 + Current Month Line 9) / 2 x Line 10
Line 12 : Company Forecast
Line 13 : Page 1, Col. I

Liberty Utilities (Granite State Electric) d/b/a Liberty Utilities
Energy Efficiency Expense & SBC Revenue Reconcilliation
January 1, 2022 to December 31, 2022

Line	Description	2021 Carryover	Actual Jan-22	Forecast Feb-22	Forecast Mar-22	Forecast Apr-22	Forecast May-22	Forecast Jun-22	Forecast Jul-22	Forecast Aug-22	Forecast Sep-22	Forecast Oct-22	Forecast Nov-22	Forecast Dec-22	2022 Total
	Col. A		Col. B	Col. C	Col. D	Col. E	Col. F	Col. G	Col. H	Col. I	Col. J	Col. K	Col. M	Col. N	Col. O
1	SBC Revenues		$297	$265	$399	$364	$379	$413	$462	$463	$392	$383	$380	$413	$4,610
2	RGGI Revenues		$0	$0	$52	$0	$0	$52	$0	$0	$52	$0	$0	$52	$207
3	FCM Revenues		$46	$46	$46	$46	$46	$46	$46	$46	$46	$46	$46	$46	$550
4	Carryover	$562	$47	$47	$47	$47	$47	$47	$47	$47	$47	$47	$47	$47	$562
5	EE Marketing		($3)	($3)	($3)	($3)	($3)	($3)	($3)	($3)	($3)	($3)	($3)	($3)	($35)
6	**Total Revenues**		**$387**	**$355**	**$540**	**$454**	**$469**	**$554**	**$552**	**$552**	**$534**	**$473**	**$470**	**$554**	**$5,894**
7	Program Expenses		$491	$491	$491	$491	$491	$491	$491	$491	$491	$491	$491	$491	$5,894
8	**Total Program Expenses**		**$491**	**$491**	**$491**	**$491**	**$491**	**$491**	**$491**	**$491**	**$491**	**$491**	**$491**	**$491**	**$5,894**
9	Current Month (Over)/Under Recovery		$105	$136	($49)	$38	$22	($63)	($61)	($61)	($43)	$18	$21	($63)	
10	Cumulative (Over)/Under Recovery		$105	$241	$192	$229	$251	$188	$127	$66	$23	$42	$63	$0	
11	Interest @ Prime		0.27%	0.27%	0.27%	0.27%	0.27%	0.27%	0.27%	0.27%	0.27%	0.27%	0.27%	0.27%	
12	**Interest on Deferral Balance**		**$0**	**$0**	**$1**	**$1**	**$1**	**$1**	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	**$4**
13	**Monthly Sales (MWh)**		79,594	71,077	75,532	68,916	71,833	78,205	87,509	87,595	74,311	72,522	72,037	78,125	917,256
14	**EE SBC Rate**		0.373	0.373	0.528	0.528	0.528	0.528	0.528	0.528	0.528	0.528	0.528	0.528	

Line 1: Forecast data
Line 2: Forecast data
Line 3: Forecast data
Line 4: Forecast data
Line 5: Sum of Lines 1 through Lines 4
Line 6: Company data
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Line 9: Prior month Line 9 + Current month Line 8
Line 10 : Prime Rate / 12
Line 11 : (Prior Month Line 9 + Current Month Line 9) / 2 x Line 10
Line 12 : Company Forecast
Line 13 : Page 1, Col. I

Liberty Utilities (Granite State Electric) d/b/a Liberty Utilities
Energy Efficiency Expense & SBC Revenue Reconcilliation
January 1, 2023 to December 31, 2023

Line	Description	Forecast Jan-23	Forecast Feb-23	Forecast Mar-23	Forecast Apr-23	Forecast May-23	Forecast Jun-23	Forecast Jul-23	Forecast Aug-23	Forecast Sep-23	Forecast Oct-23	Forecast Nov-23	Forecast Dec-23	2023 Total
	Col. A	Col. B	Col. C	Col. D	Col. E	Col. F	Col. G	Col. H	Col. I	Col. J	Col. K	Col. M	Col. N	Col. O
1	SBC Revenues	$440	$392	$415	$378	$394	$429	$485	$486	$412	$401	$398	$431	$5,061
2	RGGI Revenues	$0	$0	$55	$0	$0	$55	$0	$0	$55	$0	$0	$55	$218
3	FCM Revenues	$29	$29	$29	$29	$29	$29	$29	$29	$29	$29	$29	$29	$351
4	Carryover	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
5	EE Marketing	($3)	($3)	($3)	($3)	($3)	($3)	($3)	($3)	($3)	($3)	($3)	($3)	($39)
6	**Total Revenues**	**$466**	**$418**	**$496**	**$404**	**$420**	**$510**	**$511**	**$512**	**$492**	**$427**	**$424**	**$511**	**$5,592**
7	Program Expenses	$466	$466	$466	$466	$466	$466	$466	$466	$466	$466	$466	$466	$5,592
8	**Total Program Expenses**	**$466**	**$466**	**$466**	**$466**	**$466**	**$466**	**$466**	**$466**	**$466**	**$466**	**$466**	**$466**	**$5,592**
9	Current Month (Over)/Under Recovery	($0)	$48	($30)	$62	$46	($44)	($45)	($46)	($26)	$39	$42	($45)	
10	Cumulative (Over)/Under Recovery	($0)	$47	$18	$79	$125	$81	$36	($9)	($36)	$3	$45	($0)	
11	Interest @ Prime	0.27%	0.27%	0.27%	0.27%	0.27%	0.27%	0.27%	0.27%	0.27%	0.27%	0.27%	0.27%	
12	**Interest on Deferral Balance**	**($0)**	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	**($0)**	**($0)**	**$0**	**$0**	**$1**
13	**Monthly Sales (MWh)**	81,073	72,235	76,453	69,684	72,596	79,072	89,327	89,414	75,808	73,884	73,245	79,334	932,125
14	**EE SBC Rate**	0.543	0.543	0.543	0.543	0.543	0.543	0.543	0.543	0.543	0.543	0.543	0.543	

Line 1: Forecast data
Line 2: Forecast data
Line 3: Forecast data
Line 4: Forecast data
Line 5: Sum of Lines 1 through Lines 4
Line 6: Company data
Line 7: Sum of Line 6
Line 8: Line 5 - Line 7
Line 9: Prior month Line 9 + Current month Line 8
Line 10 : Prime Rate / 12
Line 11 : (Prior Month Line 9 + Current Month Line 9) / 2 x Line 10
Line 12 : Company Forecast
Line 13 : Page 1, Col. I

Liberty Utilities (Granite State Electric) d/b/a Liberty Utilities
Lost Base Revenue Reconciliation
January 1, 2019 to December 31, 2020

Line	Description	Cumulative 2019 kWh	Cumulative 2020 kWh	Balance Carryover 12/31/2019	Collections 2020	Forecast May-22	Forecast Jun-22	Forecast Jul-22	Forecast Aug-22	Forecast Sep-22	Forecast Oct-22	Forecast Nov-22	Forecast Dec-22	Total
	Col. A	Col. B	Col. C	Col. D		Col. E	Col. F	Col. G	Col. H	Col. I	Col. J	Col. K	Col. L	
1	Revenue Recovery				($5,323)									($5,323)
2	Monthly Residential kWh	280,805	220,322			$29,434	$29,434	$29,434	$29,434	$29,434	$29,434	$29,434	$29,434	235,475
3	Monthly Commercial kWh	872,240	1,354,555			$33,911	$33,911	$33,911	$33,911	$33,911	$33,911	$33,911	$33,911	271,291
4	Monthly Commercial Kw	113	143			$2,366	$2,366	$2,366	$2,366	$2,366	$2,366	$2,366	$2,366	$18,931
5	Total					$60,389	$65,712	$65,712	$65,712	$65,712	$65,712	$65,712	$65,712	520,374
6	Monthly (Over)/Under Recovery					$60,389	$65,712	$65,712	$65,712	$65,712	$65,712	$65,712	$65,712	$520,374
7	Cumulative (Over)/Under Recovery			$180,238		$240,627	$306,339	$372,051	$437,763	$503,476	$569,188	$634,900	$700,612	$700,612
8	Interest @ Prime Rate					0.27%	0.27%	0.27%	0.27%	0.27%	0.27%	0.27%	0.27%	
9	Interest on Deferral Balance					$570	$741	$919	$1,097	$1,275	$1,453	$1,631	$1,809	$9,492
10	Cummulative (Over)/Under Recovery Incl Carrying Charge					$241,197	$307,650	$374,281	$441,089	$508,076	$575,241	$642,583	$710,104	$710,104
11	Monthly Sales					71,833	78,205	87,509	87,595	74,311	72,522	72,037	78,125	622,136
12	LBR Rate													$0.00114

Line 1: Actual Revenues Jan-Jul. LBR rate was not approved for 2020, thus no LBR revenues forcasted Aug-Dec
Line 2: Col B + Col C x pg 6 line 27
Line 3: Line 2 - Line 1
Line 4: Prior month Line 4 + Current month Line 3
Line 5: Prime Rate / 12
Line 6: (Prior Month Line 4 + Current Month Line 4) / 2 x Line 5
Line 7: Line 4 + line 6
Line 8: Company Forecast

Liberty Utilities (Granite State Electric) d/b/a Liberty Utilities
Calculation of Forecasted Average Distribution Rate for Lost Revenue
Based on Actual Billing Determinants for 2018*

For the Period 01/01/21 Through 12/31/21

Rate Class	(1) Revenue: Demand Charges[a]	(2) Revenue: kWh Charges	(3) = (1) + (2) Revenue: Total Demand and kWh Charges	(4) Delivery kW	(5) Delivery kWh	(6) = (1) + (4) Average Distribution Rate $/kW	(7) = (2) / (5) Average Distribution Rate $/kWh	(8) = (3) / (5) Average Distribution Rate $/kWh
Rate D	$ -	$ 13,224,848	$ 13,224,848	$ -	225,156,209	**N/A**	**N/A**	**$ 0.05874**
Rate D-10	$ -	$ 262,022	$ 262,022	$ -				
Rate T	$ -	$ 15,943,826	$ 15,943,826	$ -				
Total Residential	$ -	$ 29,430,697	$ 29,430,697	$ -				
Rate G-1	$ 8,806,756	$ 1,422,025	$ 10,228,781	951,329	316,780,437	$ 9.26	$ 0.00449	$ 0.03229
Rate G-2	$ -	$ 2,284,972	$ 2,284,972	-	147,995,065	$ -	$ 0.01544	$ 0.01544
Rate G-3	$ -	$ 4,699,561	$ 4,699,561	-	88,095,304	$ -	$ 0.05335	$ 0.05335
Rate V	$ -	$ 17,988	$ 17,988	-	328,389	$ -	$ 0.05478	$ 0.05478
Total Commercial and Industrial	$ 8,806,756	$ 8,424,546	$ 17,231,302	951,329	553,199,195	**$ 9.26**	**$ 0.01523**	**$ 0.03115**

* Excludes the outdoor lighting Rate OL and the Customer/Meter charge revenue from each rate. Used billing determinants from DE 19-064
(a) For Rate G-2, the demand charge is excluded from the average rate calculation

Bill Impacts of Changes in System Benefits Charge - Liberty Utilities (Granite State Electric) d/b/a Liberty Utilities

	Current Rates*	2022 Res	2022 C&I	2023 Res	2023 C&I
System Benefits Charge ($/kWh)	$0.00678	$0.00792	$0.00792	$0.00693	$0.00693
Bill per month, including GSE default energy service					
Residential Rate D (650 kWh/month)	$154.56	$155.30		$154.66	
Rate G-2, 25 kW, 9,000 kWh per month	$1,282.09		$1,293.50		$1,283.59
Change from previous rate level - $ per month					
Residential Rate D (650 kWh/month)		$0.74		($0.64)	
Rate G-2, 25 kW, 9,000 kWh per month			$11.41		($9.91)
Change from previous rate level - %					
Residential Rate D (650 kWh/month)		0.48%		-0.41%	
Rate G-2, 25 kW, 9,000 kWh per month			0.89%		-0.77%

* Stated at Liberty's most recent rate levels (effective March 1, 2022). Rate G-2 energy service rate is based on March 1, 2022 rate.

Liberty Utilities (Granite State Electric) d/b/a Liberty Utilities
Calculation of Distribution Revenue at the Rate Levels in Effect During 2021
Based on Billing Determinants for the Twelve Months Ending December 2018

Residential Rate D

Rate	Source	January 1, 2021 - April 30, 2021 Units	Rate	Revenue	May 1, 2021 - June 30, 2021 Units	Rate	Revenue	July 1, 2021 - October 31 ,2021 Units	Rate	Revenue	November 1, 2021 - December 31, 2021 Units	Rate	Revenue	2021 Total Units	Revenue
Standard	Customer Charge	141,213	$ 14.67	$ 2,071,595	70,576	$ 14.74	$ 1,040,290	141,727	$ 14.74	$ 2,089,056	71,051	$ 14.74	$1,047,292	424,567	$ 6,248,233
	All kWh	95,419,680	$0.05713	$ 5,451,326	39,012,006	$0.05805	$ 2,264,647	44,198,243	$0.06086	$ 2,689,905	44,198,243	$0.06102	$2,696,977	222,828,172	$13,102,855
Off Peak kWh 16 Hour	All kWh	425,641	$0.04934	$ 21,001	168,850	$0.05021	$ 8,478	179,422	$0.05264	$ 9,445	179,422	$0.05277	$ 9,468	953,335	$ 48,392
Farm kWh	All kWh	336,408	$0.05393	$ 18,142	136,211	$0.05483	$ 7,468	113,878	$0.05748	$ 6,546	113,878	$0.05763	$ 6,563	700,375	$ 38,719
D-6 kWh	All kWh	285,950	$0.05025	$ 14,369	130,531	$0.05113	$ 6,674	128,923	$0.05360	$ 6,910	128,923	$0.05374	$ 6,928	674,327	$ 34,882
Total Residential	Customer/Meter	141,213		$ 2,071,595	70,576		$ 1,040,290	141,727		$ 2,089,056	71,051		$1,047,292	495,618	$ 6,248,233
	Demand	-		-	-		-	-		-	-		-	-	-
	kWh	96,467,679		$ 5,504,839	39,447,598		$ 2,287,267	44,620,466		$ 2,712,806	44,620,466		$2,719,936	225,156,209	$13,224,848
				$ 7,576,434			$ 3,327,558			$ 4,801,862			$3,767,228		$19,473,081

Residential Rate D-10

Col. B - Col. C - Col. D - Col. E - Col. F	Source	January 1, 2021 - April 30, 2021 Units	Rate	Revenue	May 1, 2021 - June 30, 2021 Units	Rate	Revenue	July 1, 2021 - October 31 ,2021 Units	Rate	Revenue	November 1, 2021 - December 31, 2021 Units	Rate	Revenue	2021 Total Units	Revenue
Standard	Customer Charge	1,763	$ 14.67	$ 25,863	879	$ 14.74	$ 12,956	1,759	$ 14.74	$ 25,928	876	$ 14.74	$ 12,912	5,277	$ 77,660
	On Peak kWh	819,396	$0.12151	$ 99,565	264,793	$0.12279	$ 32,514	621,216	$0.12841	$ 79,770	332,213	$0.12873	$ 42,766	2,037,618	$ 254,615
	Off Peak kWh	1,647,511	$0.00173	$ 2,850	439,551	$0.00229	$ 1,007	861,926	$0.00236	$ 2,034	642,673	$0.00236	$ 1,517	3,591,661	$ 7,408
Total Rate D-10	Customer/Meter	1,763		$ 25,863	879		$ 12,956	1,759		$ 25,928	876		$ 12,912	5,277	$ 77,660
	Demand	-		$ -	-		$ -	-		$ -	-		$ -	-	$ -
	kWh	2,466,907		$ 102,415	704,344		$ 33,521	1,483,142		$ 81,804	974,886		$ 44,282	5,629,279	$ 262,022
				$ 128,278			$ 46,477			$ 107,732			$ 57,195		$ 339,682

Commercial & Industrial Rate G-1

Rate	Source	January 1, 2021 - April 30, 2021 Units	Rate	Revenue	May 1, 2021 - June 30, 2021 Units	Rate	Revenue	July 1, 2021 - October 31 ,2021 Units	Rate	Revenue	November 1, 2021 - December 31, 2021 Units	Rate	Revenue	2021 Total Units	Revenue
Standard	Customer Charge	533	$ 426.78	$ 227,474	279	$ 428.73	$ 119,616	561	$ 443.84	$ 248,994	284	$ 444.70	$ 126,295	1,657	$ 722,378
	Demand Charge	293,661	$ 9.06	$ 2,660,569	158,070	$ 9.10	$ 1,438,437	345,908	$ 9.42	$ 3,258,453	153,690	$ 9.43	$1,449,297	951,329	$ 8,806,756
	On Peak kWh	64,013,730	$0.00588	$ 376,401	36,141,242	$0.00646	$ 233,472	79,011,715	$0.00666	$ 526,218	33,339,415	$0.00667	$ 222,374	212,506,102	$ 1,358,465
	Off Peak kWh	48,788,724	$0.00180	$ 87,820	29,394,681	$0.00236	$ 69,371	861,926	$0.00242	$ 2,086	24,874,655	$0.00242	$ 60,197	103,919,986	$ 219,474
	Credit for High Voltage Delivery	90,841	$ (0.44)	$ (39,970)	86,717	$ (0.44)	$ (38,155)	123,591	$ (0.44)	$ (54,380)	53,200	$ (0.44)	$ (23,408)	354,349	$ (155,914)
Total Rate G-1	Customer/Meter	533		$ 227,474	279		$ 119,616	561		$ 248,994	284		$ 126,295	1,657	$ 722,378
	Demand	293,661		$ 2,660,569	158,070		$ 1,438,437	345,908		$ 3,258,453	153,690		$1,449,297	951,329	$ 8,806,756
	kWh	112,893,295		$ 424,250	65,622,640		$ 264,688	79,997,232		$ 473,924	58,267,270		$ 259,163	316,780,437	$ 1,422,025
				$ 3,312,293			$ 1,822,741			$ 3,981,371			$1,834,754		$10,951,159

Commercial Rate G-2

Rate	Source	January 1, 2021 - April 30, 2021 Units	Rate	Revenue	May 1, 2021 - June 30, 2021 Units	Rate	Revenue	July 1, 2021 - October 31 ,2021 Units	Rate	Revenue	November 1, 2021 - December 31, 2021 Units	Rate	Revenue	2021 Total Units	Revenue
Standard	Customer Charge	3,621	$ 71.14	$ 257,598	1,817	$ 71.46	$ 129,843	3,642	$ 73.97	$ 269,399	1,802	$ 74.14	$ 133,600	10,882	$ 790,440
	Demand Charge	163,850	$ 9.11	$ 1,492,674	86,590	$ 9.15	$ 792,299	179,113	$ 9.47	$ 1,696,200	80,555	$ 9.48	$ 763,661	510,108	$ 4,744,834
	All kWh	48,549,883	$0.00238	$ 115,549	24,347,591	$0.00295	$ 71,825	52,596,078	$0.00303	$ 159,366	22,499,564	$0.00303	$ 68,174	147,993,116	$ 414,914
	Credit for High Voltage Delivery	577	$ (0.44)	$ (254)	302	$ (0.44)	$ (133)	683	$ (0.44)	$ (301)	387	$ (0.44)	$ (170)	1,949	$ (858)
Total Rate G-2	Customer/Meter	3,621		$ 257,598	1,817		$ 129,843	3,642		$ 269,399	1,802		$ 133,600	10,882	$ 387,441
	Demand	163,850		$ 1,492,674	86,590		$ 792,299	179,113		$ 1,696,200	80,555		$ 763,661	510,108	$ 2,284,972
	kWh	48,550,460		$ 115,295	24,347,893		$ 71,693	52,596,761		$ 159,066	22,499,951		$ 68,003	147,995,065	$ 186,987
				$ 1,865,566			$ 993,834			$ 2,124,664			$ 965,265		$ 2,859,400

General Service Rate G-3

Rate	Source	January 1, 2021 - April 30, 2021 Units	Rate	Revenue	May 1, 2021 - June 30, 2021 Units	Rate	Revenue	July 1, 2021 - October 31 ,2021 Units	Rate	Revenue	November 1, 2021 - December 31, 2021 Units	Rate	Revenue	2021 Total Units	Revenue
Standard	Customer Charge	22,671	$ 16.36	$ 370,898	11,288	$ 16.43	$ 185,462	22,698	$ 17.00	$ 385,866	11,383	$ 17.03	$ 193,852	68,040	$ 1,136,078
	All kWh	30,521,195	$0.05190	$ 1,584,050	13,568,301	$0.05269	$ 714,914	30,002,948	$0.05452	$ 1,635,761	14,002,860	$0.05462	$ 764,836	88,095,304	$ 4,699,561
Total Rate G-3	Customer/Meter	22,671		$ 370,898	11,288		$ 185,462	22,698		$ 385,866	11,383		$ 193,852	68,040	$ 1,136,078
	Demand	-		$ -	-		$ -	-		$ -	-		$ -	-	$ -
	kWh	30,521,195		$ 1,584,050	13,568,301		$ 714,914	30,002,948		$ 1,635,761	14,002,860		$ 764,836	88,095,304	$ 4,699,561
				$ 1,954,948			$ 900,376			$ 2,021,627			$ 958,689		$ 5,835,639

Electric Heat Rate T

		January 1, 2021 - April 30, 2021			May 1, 2021 - June 30, 2021			July 1, 2021 - October 31 ,2021			November 1, 2021 - December 31, 2021			2021 Total	
Rate	Source	Units	Rate	Revenue	Units	Rate	Revenue	Units	Rate	Revenue	Units	Rate	Revenue	Units	Revenue
Standard	Customer Charge	3,898	$ 14.67	$ 57,184	1,935	$ 14.74	$ 28,522	3,832	$ 14.74	$ 56,484	1,901	$ 14.74	$ 28,021	11,566	$ 170,210
	All kWh	7,115,111	$0.04639	$ 330,070	1,821,872	$0.04721	$ 86,011	3,567,675	$0.04924	$ 175,672	2,847,415	$0.04935	$ 140,520	15,352,073	$15,943,826
Total Rate T	Customer/Meter	3,898		$ 57,184	1,935		$ 28,522	3,832		$ 56,484	1,901		$ 28,021	11,566	$ 170,210
	Demand	-		$ -	-		$ -	-		$ -	-		$ -	-	$ -
	kWh	7,115,111		$ 330,070	1,821,872		$ 86,011	3,567,675		$ 175,672	2,847,415		$ 140,520	15,352,073	$15,943,826
				$ 387,254			$ 114,532			$ 232,156			$ 168,541		$16,114,036

Electric Heat Rate V

		January 1, 2021 - April 30, 2021			May 1, 2021 - June 30, 2021			July 1, 2021 - October 31 ,2021			November 1, 2021 - December 31, 2021			2021 Total	
Rate	Source	Units	Rate	Revenue	Units	Rate	Revenue	Units	Rate	Revenue	Units	Rate	Revenue	Units	Revenue
Standard	Customer Charge	72	$ 16.36	$ 1,178	36	$ 16.43	$ 591	69	$ 17.00	$ 1,173	34	$ 17.03	$ 579	211	$ 3,521
	All kWh	127,747	$0.05338	$ 6,819	44,462	$0.05418	$ 2,409	107,102	$0.05606	$ 6,004	49,078	$0.05616	$ 2,756	328,389	$ 17,988
Total Rate V	Customer/Meter	72		$ 1,178	36		$ 591	69		$ 1,173	34		$ 579	211	$ 3,521
	Demand	-		$ -	-		$ -	-		$ -	-		$ -	-	$ -
	kWh	127,747		$ 6,819	44,462		$ 2,409	107,102		$ 6,004	49,078		$ 2,756	328,389	$ 17,988
				$ 7,997			$ 3,000			$ 7,177			$ 3,335		$ 21,510

Outdoor Lighting Rate OL

		January 1, 2021 - April 30, 2021			May 1, 2021 - June 30, 2021			July 1, 2021 - October 31 ,2021			November 1, 2021 - December 31, 2021			2021 Total	
Type	Fixture	Units	Rate	Revenue	Units	Rate	Revenue	Units	Rate	Revenue	Units	Rate	Revenue	Units	Revenue
High Pressure Sodium	HPS RWY 50W	8,846	$ 8.39	$ 74,218	5,813	$ 8.42	$ 48,945	7,305	$ 8.71	$ 63,627	7,283	$ 8.72	$ 63,508	29,247	$ 250,298
	HPS RWY 100W	6,320	$ 9.69	$ 61,241	4,534	$ 9.73	$ 44,116	5,440	$ 10.07	$ 54,781	5,487	$ 10.08	$ 55,309	21,781	$ 215,446
	HPS RWY 250W	1,963	$ 16.06	$ 31,526	1,120	$ 16.14	$ 18,077	1,514	$ 16.70	$ 25,284	1,496	$ 16.73	$ 25,028	6,093	$ 99,914
	HPS RWY 400W	754	$ 19.98	$ 15,065	199	$ 20.07	$ 3,994	250	$ 20.77	$ 5,193	227	$ 20.81	$ 4,724	1,430	$ 28,975
	HPS POST 100W	1,240	$ 11.36	$ 14,086	1,192	$ 11.41	$ 13,601	1,210	$ 11.81	$ 14,290	1,206	$ 11.83	$ 14,267	4,848	$ 56,244
	HPS FLD 250W	1,030	$ 16.24	$ 16,727	534	$ 16.31	$ 8,710	759	$ 16.88	$ 12,812	759	$ 16.91	$ 12,835	3,082	$ 51,083
	HPS FLD 400W	1,680	$ 21.69	$ 36,439	864	$ 21.78	$ 18,818	1,250	$ 22.54	$ 28,175	1,250	$ 22.58	$ 28,225	5,044	$ 111,657
Incandescent	INC RWY 103W	92	$ 10.75	$ 989	46	$ 10.79	$ 496	69	$ 11.17	$ 771	69	$ 11.19	$ 772	276	$ 3,028
Mercury	MV RWY 100W	288	$ 7.44	$ 2,143	142	$ 7.47	$ 1,061	201	$ 7.73	$ 1,554	177	$ 7.74	$ 1,370	808	$ 6,127
	MV RWY 175W	570	$ 8.36	$ 4,765	280	$ 8.39	$ 2,349	392	$ 8.68	$ 3,403	333	$ 8.69	$ 2,894	1,575	$ 13,411
	MV RWY 400W	201	$ 14.93	$ 3,001	100	$ 14.99	$ 1,499	150	$ 15.51	$ 2,327	150	$ 15.54	$ 2,331	601	$ 9,157
	MV RWY 1000W	4	$ 25.21	$ 101	2	$ 25.32	$ 51	3	$ 26.21	$ 79	3	$ 26.26	$ 79	12	$ 309
	MV FLD 400W	85	$ 17.08	$ 1,452	42	$ 17.15	$ 720	61	$ 17.75	$ 1,083	60	$ 17.78	$ 1,067	248	$ 4,322
	MV FLD 1000W	-	$ 33.06	$ -	-	$ 33.21	$ -	-	$ 34.38	$ -	-	$ 34.44	$ -	-	$ -
POLES	WOOD	468	$ 9.47	$ 4,432	237	$ 9.51	$ 2,254	343	$ 9.85	$ 3,379	342	$ 9.87	$ 3,376	1,390	$ 13,440
	POLE FIBER DIRECT EMBEDDED	747	$ 9.81	$ 7,328	723	$ 9.92	$ 7,172	735	$ 10.26	$ 7,541	735	$ 10.28	$ 7,556	2,940	$ 29,597
	POLE FIBER RWY <25FT	478	$ 16.65	$ 7,959	412	$ 16.73	$ 6,893	426	$ 17.32	$ 7,378	426	$ 17.35	$ 7,391	1,742	$ 29,621
	POLE FIBER RWY =>25FT	12	$ 27.84	$ 334	12	$ 27.97	$ 336	12	$ 28.95	$ 347	12	$ 29.01	$ 348	48	$ 1,365
	POLE METAL EMBEDDED	568	$ 19.85	$ 11,275	404	$ 19.94	$ 8,056	486	$ 20.64	$ 10,031	486	$ 20.68	$ 10,050	1,944	$ 39,412
	POLE METAL =>25FT	376	$ 23.94	$ 9,001	222	$ 24.05	$ 5,339	296	$ 24.90	$ 7,370	294	$ 24.95	$ 7,335	1,188	$ 29,046
LED	LED 30W	56	$ 5.44	$ 305	28	$ 5.46	$ 153	44	$ 5.65	$ 249	45	$ 5.66	$ 255	173	$ 961
	LED 50W	112	$ 5.67	$ 635	193	$ 5.69	$ 1,098	234	$ 5.89	$ 1,378	240	$ 5.90	$ 1,416	779	$ 4,527
	LED 130W	123	$ 8.75	$ 1,076	382	$ 8.79	$ 3,358	429	$ 9.09	$ 3,900	429	$ 9.10	$ 3,904	1,363	$ 12,238
	LED 190W	13	$ 16.75	$ 218	11	$ 16.82	$ 185	10	$ 17.41	$ 174	9	$ 17.44	$ 157	43	$ 734
	LED 30W URD	42	$ 12.67	$ 532	36	$ 12.72	$ 458	39	$ 13.16	$ 513	39	$ 13.18	$ 514	156	$ 2,017
	LED 90W FLOOD	-	$ 8.62	$ -	-	$ 8.65	$ -	6	$ 8.95	$ 54	11	$ 8.96	$ 99	17	$ 152
	LED 130W FLOOD	-	$ 9.90	$ -	4	$ 9.94	$ 40	14	$ 10.29	$ 144	12	$ 10.31	$ 124	30	$ 308
	LED 50W BARN	-	$ 4.88	$ -	-	$ 4.90	$ -	-	$ 5.07	$ -	2	$ 5.07	$ 10	2	$ 10
	All kWh	-	$0.03993	$ -	-	$0.04067	$ -	-	$0.04208	$ -	-	$0.04216	$ -	-	$ -
Total Rate OL	Fixtures	26,068		$ 304,848	17,532		$ 197,777	21,678		$ 255,834	21,582		$ 254,942	86,860	$ 1,013,401
	Demand														
	kWh	-			-			-			-			-	
				$ 304,848			$ 197,777			$ 255,834			$ 254,942		$ 1,013,401

Total Retail

		January 1, 2021 - April 30, 2021		May 1, 2021 - June 30, 2021		July 1, 2021 - October 31 ,2021		November 1, 2021 - December 31, 2021		2021 Total	
Type	Source	Units	Revenue	Units	Revenue	Units	Revenue	Units	Revenue	Units	Revenue
Total Retail	Customer/Meter	173,771	$ 3,011,788.74	86,810	$ 1,517,280	174,288	$ 3,076,899	87,331	$1,542,551	434,869	$ 7,605,968
	Fixtures	26,068	$ 304,848	17,532	$ 197,777	21,678	$ 255,834	21,582	$ 254,942	65,278	$ 758,459
	Demand	457,511	$ 4,153,242	244,660	$ 2,192,447	525,021	$ 4,899,973	234,245	$2,189,380	1,227,192	$11,245,662
	kWh	298,142,394	$ 8,067,738	145,557,110	$ 3,460,502	212,375,326	$ 5,245,037	143,261,926	$3,999,497	656,074,830	$16,773,277
			$ 15,537,617		$ 7,368,007		$13,477,743		$7,986,370		$36,383,367

Lost Base Revenue
Summary of Data Included in the Calculation of the Average Distribution Rates

		January 1, 2021 - April 30, 2021		May 1, 2021 - June 30, 2021		July 1, 2021 - October 31 ,2021		November 1, 2021 - December 31, 2021		2021 Total	
Type	**Source**	**Units**	**Revenue**	**Units**	**Revenue**	**Units**	**Revenue**	**Units**	**Revenue**	**Units**	**Revenue**
Total Rate D	Demand	-	$ -	-	$ -	-	$ -	-	$ -	-	$ -
	kWh	96,467,679	$ 5,504,839	39,447,598	$ 2,287,267	44,620,466	$ 2,712,806	44,620,466	$ 2,719,936	180,535,743	$10,504,912
			$ 5,504,839		$ 2,287,267		$ 2,712,806		$ 2,719,936		$10,504,912
Total Rate D-10	Demand		$ -	-	$ -	-	$ -	-	$ -	-	$ -
	kWh	2,466,907	$ 102,415	704,344	$ 33,521	1,483,142	$ 81,804	974,886	$ 44,282	4,654,393	$ 217,740
			$ 102,415		$ 33,521		$ 81,804		$ 44,282		$ 217,740
Total Rate G-1	Demand	293,661	$ 2,660,569	158,070	$ 1,438,437	345,908	$ 3,258,453	153,690	$ 1,449,297	797,639	$ 7,357,459
	kWh	112,893,295	$ 424,250	65,622,640	$ 264,688	79,997,232	$ 473,924	58,267,270	$ 259,163	258,513,167	$ 1,162,863
			$ 3,084,819		$ 1,703,125		$ 3,732,377		$ 1,708,459		$ 8,520,322
Total Rate G-2	Demand	163,850	$ 1,492,674	86,590	$ 792,299	179,113	$ 1,696,200	80,555	$ 763,661	429,553	$ 3,981,172
	kWh	48,550,460	$ 115,295	24,347,893	$ 71,693	52,596,761	$ 159,066	22,499,951	$ 68,003	125,495,114	$ 346,053
			$ 1,607,968		$ 863,991		$ 1,855,266		$ 831,665		$ 4,327,225
Total Rate G-3	Demand	-	$ -	-	$ -	-	$ -	-	$ -	-	$ -
	kWh	30,521,195	$ 1,584,050	13,568,301	$ 714,914	30,002,948	$ 1,635,761	14,002,860	$ 764,836	74,092,444	$ 3,934,725
			$ 1,584,050		$ 714,914		$ 1,635,761		$ 764,836		$ 3,934,725
Total Rate T	Demand	-	$ -	-	$ -	-	$ -	-	$ -	-	$ -
	kWh	7,115,111	$ 330,070	1,821,872	$ 86,011	3,567,675	$ 175,672	2,847,415	$ 140,520	12,504,658	$ 591,753
			$ 330,070		$ 86,011		$ 175,672		$ 140,520		$ 591,753
Total Rate V	Demand	-	$ -	-	$ -	-	$ -	-	$ -	-	$ -
	kWh	127,747	$ 6,819	44,462	$ 2,409	107,102	$ 6,004	49,078	$ 2,756	279,311	$ 15,232
			$ 6,819		$ 2,409		$ 6,004		$ 2,756		$ 15,232
Total	Demand	457,511	$ 4,153,242	39,692,258	$ 2,230,736	45,145,487	$ 4,954,653	44,854,711	$ 2,212,958	1,227,192	$11,338,631
	kWh	267,621,199	$ 6,483,688	131,988,809	$ 2,745,588	182,372,378	$ 3,609,276	129,259,066	$ 3,234,661	581,982,386	$12,838,553
			$ 10,636,930		$ 4,976,324		$ 8,563,930		$ 5,447,619		$24,177,184