

Public Service Company of New Hampshire d/b/a Eversource Energy

NHPUC Docket No. DE 23-080

NHSaves LBR Rate Filing (2024)

Attachment YC-1 (REVISED)

Page 1 of 11

Public Service Company of New Hampshire d/b/a Eversource Energy
2024 Lost Base Revenue (LBR) Calculation
(\$ in 000's)

Year	Forecasted LBR Revenue	Prior Year Carryover with Interest	Current Year Interest	Total LBR Revenue	Forecasted Sales (MWh)	SBC Rate LBR Component (cents/kWh)
Col. A	Col. B	Col. C	Col. D	Col. E	Col. F	Col. G
2024	\$ 14,273	\$ (411)	\$ (23)	\$ 13,839	7,762,885	0.178

Col. A: Effective year (January 1 - December 31)

Col. B: Page 4, Line 22, Col. O / 1000

Col. C: Page 7, Line 4, Col. B

Col. D: Page 7, Line 6, Col. O

Col. E: Col. B + Col. C + Col. D

Col. F: Company Forecast

Col. G: (Col. E * 100) / Col. F

Public Service Company of New Hampshire d/b/a Eversource Energy
Monthly and Cumulative Savings and Lost Base Revenue
January 1, 2022 to December 31, 2022

Line	Description	Cumulative Annual kWh Savings / Monthly kW Savings Dec-21	Actual Jan-22	Actual Feb-22	Actual Mar-22	Actual Apr-22	Actual May-22	Actual Jun-22	Actual Jul-22	Actual Aug-22	Actual Sep-22	Actual Oct-22	Actual Nov-22	Actual Dec-22	2022 Annual kWh and Monthly kW Savings	Cumulative Annual kWh Savings / Monthly kW Savings 12/31/2022
1	Col. A Residential Annual kWh Savings (2018-2022)	Col. B 68,846,728	Col. C 566,601	Col. D 263,060	Col. E 620,652	Col. F 743,780	Col. G 482,817	Col. H 382,155	Col. I 903,299	Col. J 823,360	Col. K 578,581	Col. L 724,354	Col. M 712,326	Col. N 1,085,739	Col. O 7,886,725	Col. P 73,095,379
2	C&I Annual kWh Savings (2018)	38,157,478	-	-	-	-	-	-	-	-	-	-	-	-	-	38,157,478
3	C&I Annual kWh Savings (2019-2022)	215,490,430	6,799,437	2,475,327	1,446,248	1,207,018	4,196,185	3,077,312	2,520,581	1,192,172	4,088,559	5,004,211	6,254,584	14,529,169	52,790,803	268,281,233
4	C&I Monthly Installed kW Savings	33,439	858	415	189	204	651	384	432	114	483	801	645	2,069	7,245	40,684
Total 2022																
5	Monthly Residential Savings (2022)		Jan-22	Feb-22	Mar-22	Apr-22	May-22	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Lost Base Revenue	
6	Retired Measures		47,217	21,922	51,721	61,982	40,235	31,846	75,275	68,613	48,215	60,363	59,360	90,478	657,227	
7	Cumulative Residential Savings	5,737,227	27,546	27,913	34,891	41,502	40,768	35,259	28,280	26,077	28,648	12,288	-	-	303,173	
8	Average Residential kWh Distribution Rate		5,756,898	5,750,907	5,767,736	5,788,216	5,787,682	5,784,270	5,831,264	5,873,801	5,893,368	5,941,443	6,000,803	6,091,282		
9	Total Lost Residential Revenue		0.05124	0.05124	0.05124	0.05124	0.05124	0.05124	0.05124	0.05124	0.05124	0.05124	0.05124	0.05124		
10	Monthly C&I Savings (2018)	3,179,790	\$ 294,966	\$ 294,659	\$ 295,521	\$ 296,570	\$ 296,543	\$ 296,368	\$ 298,776	\$ 300,956	\$ 301,958	\$ 304,421	\$ 307,463	\$ 312,099	\$ 3,600,301	
11	Average C&I kWh Distribution Rate		3,179,790	3,179,790	3,179,790	3,179,790	3,179,790	3,179,790	3,179,790	3,179,790	3,179,790	3,179,790	3,179,790	3,179,790		
12	Lost C&I kWh Revenue		0.03074	0.03074	0.03074	0.03074	0.03074	0.03074	0.03074	0.03074	0.03074	0.03074	0.03074	0.03074	\$ 1,172,883	
13	Monthly C&I Savings (2022)		\$ 97,740	\$ 97,740	\$ 97,740	\$ 97,740	\$ 97,740	\$ 97,740	\$ 97,740	\$ 97,740	\$ 97,740	\$ 97,740	\$ 97,740	\$ 97,740	\$	
14	Cumulative C&I Savings	17,957,536	566,620	206,277	120,521	100,585	349,682	256,443	210,048	99,348	340,713	417,018	521,215	1,210,764		
15	Average C&I kWh Distribution Rate		18,524,156	18,730,433	18,850,953	18,951,538	19,301,220	19,557,663	19,767,712	19,867,059	20,207,772	20,624,790	21,146,005	22,356,769		
16	Lost C&I kWh Revenue		0.01124	0.01124	0.01124	0.01124	0.01124	0.01124	0.01124	0.01124	0.01124	0.01124	0.01124	0.01124	\$ 2,674,268	
17	Monthly C&I kW Savings (2022)		\$ 208,245	\$ 210,564	\$ 211,919	\$ 213,049	\$ 216,980	\$ 219,863	\$ 222,225	\$ 223,342	\$ 227,172	\$ 231,860	\$ 237,719	\$ 251,330	\$	
18	Cumulative Monthly C&I kW Savings	33,439	858	415	189	204	651	384	432	114	483	801	645	2,069		
19	Average C&I Demand Rate		34,297	34,711	34,900	35,104	35,755	36,139	36,571	36,685	37,168	37,969	38,615	40,684		
20	Lost C&I Demand Revenue		8.49	8.49	8.49	8.49	8.49	8.49	8.49	8.49	8.49	8.49	8.49	8.49	\$ 3,725,221	
21	Total Lost C&I kWh and Demand Revenue		\$ 291,297	\$ 294,818	\$ 296,422	\$ 298,153	\$ 303,684	\$ 306,948	\$ 310,618	\$ 311,583	\$ 315,687	\$ 322,491	\$ 327,972	\$ 345,549	\$ 7,572,372	
22	Total Lost Revenue		\$ 597,282	\$ 603,122	\$ 606,080	\$ 608,943	\$ 618,405	\$ 624,552	\$ 630,583	\$ 632,665	\$ 640,599	\$ 652,091	\$ 663,431	\$ 694,619	\$ 11,172,673	

Lines 1-4: Company Records
Line 5: Line 1 / 12
Line 6: Company Records
Line 7: Prior Month Line 7 + Current Month Line 5 - Current Month Line 6
Line 8: Page 8, Column 8
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Public Service Company of New Hampshire d/b/a Eversource Energy
Monthly and Cumulative Savings and Lost Base Revenue
January 1, 2023 to December 31, 2023

Line	Description	Cumulative Annual kWh Savings / Monthly kW Savings	Estimate Jan-23	Estimate Feb-23	Estimate Mar-23	Estimate Apr-23	Estimate May-23	Estimate Jun-23	Estimate Jul-23	Estimate Aug-23	Forecast Sep-23	Forecast Oct-23	Forecast Nov-23	Forecast Dec-23	2023 Annual kWh and Monthly kW Savings	Cumulative Annual kWh Savings / Monthly kW Savings 12/31/2023
		Col. B Dec-22	Col. C	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	Residential Annual kWh Savings (2018-2023)	73,095,379	118,565	502,884	845,670	577,795	741,555	652,894	943,213	1,326,066	1,326,066	1,326,066	1,326,066	1,326,066	11,012,907	83,882,143
2	C&I Annual kWh Savings (2018)	38,157,478	-	-	-	-	-	-	-	-	-	-	-	-	-	38,157,478
3	C&I Annual kWh Savings (2019-2023)	268,281,233	924,407	2,156,869	1,976,655	2,013,853	3,145,496	4,305,687	3,324,582	5,723,048	5,723,048	5,723,048	5,723,048	5,723,048	46,462,788	314,744,021
4	C&I Monthly Installed kW Savings	40,684	147	374	344	306	490	644	544	789	789	789	789	789	6,794	47,478
Total 2023																
			Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	Lost Base Revenue	
5	Monthly Residential Savings (2023)		9,880	41,907	70,472	48,150	61,796	54,408	78,601	55,253	55,253	55,253	55,253	55,253	641,478	
6	Retired Measures		-	-	-	-	-	-	-	-	18,845	-	-	-	18,845	
7	Cumulative Residential Savings	6,091,282	6,101,162	6,143,069	6,213,541	6,261,691	6,323,487	6,377,895	6,456,496	6,511,749	6,548,156	6,603,409	6,658,662	6,713,915		
8	Average Residential kWh Distribution Rate		0.05124	0.05124	0.05124	0.05124	0.05124	0.05124	0.05124	0.05124	0.05124	0.05124	0.05124	0.05124		
9	Total Lost Residential Revenue		\$ 312,605	\$ 314,752	\$ 318,363	\$ 320,830	\$ 323,996	\$ 326,784	\$ 330,811	\$ 333,642	\$ 335,508	\$ 338,338	\$ 341,169	\$ 344,000	\$ 3,940,799	
10	Monthly C&I Savings (2018)	3,179,790	3,179,790	3,179,790	3,179,790	3,179,790	3,179,790	3,179,790	3,179,790	3,179,790	3,179,790	3,179,790	3,179,790	3,179,790		
11	Average C&I kWh Distribution Rate		0.03074	0.03074	0.03074	0.03074	0.03074	0.03074	0.03074	0.03074	0.03074	0.03074	0.03074	0.03074		
12	Lost C&I kWh Revenue		\$ 97,740	\$ 97,740	\$ 97,740	\$ 97,740	\$ 97,740	\$ 97,740	\$ 97,740	\$ 97,740	\$ 97,740	\$ 97,740	\$ 97,740	\$ 97,740	\$ 1,172,883	
13	Monthly C&I Savings (2023)		77,034	179,739	164,721	167,821	262,125	358,807	277,048	238,460	238,460	238,460	238,460	238,460		
14	Cumulative C&I Savings	22,356,769	22,433,803	22,613,542	22,778,264	22,946,085	23,208,209	23,567,017	23,844,065	24,082,526	24,320,986	24,559,446	24,797,906	25,036,367		
15	Average C&I kWh Distribution Rate		0.01124	0.01124	0.01124	0.01124	0.01124	0.01124	0.01124	0.01124	0.01124	0.01124	0.01124	0.01124		
16	Lost C&I kWh Revenue		\$ 252,196	\$ 254,217	\$ 256,069	\$ 257,955	\$ 260,902	\$ 264,936	\$ 268,050	\$ 270,731	\$ 273,412	\$ 276,092	\$ 278,773	\$ 281,454	\$ 3,194,787	
17	Monthly C&I kW Savings (2023)		147	374	344	306	490	644	544	395	395	395	395	395		
18	Cumulative Monthly C&I kW Savings	40,684	40,831	41,204	41,548	41,854	42,344	42,988	43,532	43,926	44,321	44,716	45,110	45,505		
19	Average C&I Demand Rate		8.49	8.49	8.49	8.49	8.49	8.49	8.49	8.49	8.49	8.49	8.49	8.49		
20	Lost C&I Demand Revenue		\$ 346,794	\$ 349,967	\$ 352,885	\$ 355,488	\$ 359,647	\$ 365,118	\$ 369,735	\$ 373,087	\$ 376,439	\$ 379,791	\$ 383,143	\$ 386,495	\$ 4,398,590	
21	Total Lost C&I kWh and Demand Revenue		\$ 696,731	\$ 701,924	\$ 706,694	\$ 711,183	\$ 718,289	\$ 727,794	\$ 735,526	\$ 741,559	\$ 747,591	\$ 753,624	\$ 759,656	\$ 765,689	\$ 8,766,260	
22	Total Lost Revenue		\$ 1,009,336	\$ 1,016,676	\$ 1,025,056	\$ 1,032,013	\$ 1,042,286	\$ 1,054,578	\$ 1,066,337	\$ 1,075,201	\$ 1,083,099	\$ 1,091,962	\$ 1,100,826	\$ 1,109,690	\$ 12,707,059	

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Public Service Company of New Hampshire d/b/a Eversource Energy
Monthly and Cumulative Savings and Lost Base Revenue
January 1, 2024 to December 31, 2024

		Cumulative Annual kWh Savings / Monthly kW Savings															Cumulative Annual kWh Savings / Monthly kW Savings
Line	Description	Dec-23	Jan-24	Feb-24	Mar-24	Apr-24	May-24	Jun-24	Jul-24	Aug-24	Sep-24	Oct-24	Nov-24	Dec-24	2024 Annual kWh and Monthly kW Savings	2024 Annual kWh and Monthly kW Savings	12/31/2024
1	Col. A Residential Annual kWh Savings (2018-2024)	Col. B 83,882,143	Col. C 919,779	Col. D 919,779	Col. E 919,779	Col. F 919,779	Col. G 919,779	Col. H 919,779	Col. I 919,779	Col. J 919,779	Col. K 919,779	Col. L 919,779	Col. M 919,779	Col. N 919,779	Col. O 11,037,349	Col. P 85,228,895	
2	C&I Annual kWh Savings (2018)	38,157,478	-	-	-	-	-	-	-	-	-	-	-	-	-	-	38,157,478
3	C&I Annual kWh Savings (2019-2024)	314,744,021	5,330,073	5,330,073	5,330,073	5,330,073	5,330,073	5,330,073	5,330,073	5,330,073	5,330,073	5,330,073	5,330,073	5,330,073	63,960,871	377,948,424	
4	C&I Monthly Installed kW Savings	47,478	806	806	806	806	806	806	806	806	806	806	806	806	9,676	55,774	
Total 2024 Lost Base Revenue																	
5	Monthly Residential Savings (2024)		38,324	38,324	38,324	38,324	38,324	38,324	38,324	38,324	38,324	38,324	38,324	38,324		459,890	
6	Retired Measures		-	-	-	-	243,227	156,822	-	-	-	96,305	-	-	311,195	807,550	
7	Cumulative Residential Savings	6,990,179	7,028,503	7,066,827	7,105,151	7,143,475	6,938,572	6,820,074	6,858,398	6,896,722	6,935,046	6,877,065	6,915,389	6,642,518			
8	Average Residential kWh Distribution Rate		0.05124	0.05124	0.05124	0.05124	0.05124	0.05124	0.05124	0.05124	0.05124	0.05124	0.05124	0.05124			
9	Total Lost Residential Revenue		\$ 360,119	\$ 362,083	\$ 364,046	\$ 366,010	\$ 355,511	\$ 349,440	\$ 351,403	\$ 353,367	\$ 355,331	\$ 352,360	\$ 354,323	\$ 340,342	\$	4,264,335	
10	Monthly C&I Savings (2018)	3,179,790	3,179,790	3,179,790	3,179,790	3,179,790	3,179,790	3,179,790	3,179,790	3,179,790	3,179,790	3,179,790	3,179,790	3,179,790			
11	Average C&I kWh Distribution Rate		0.03074	0.03074	0.03074	0.03074	0.03074	0.03074	0.03074	0.03074	0.03074	0.03074	0.03074	0.03074			
12	Lost C&I kWh Revenue		\$ 97,740	\$ 97,740	\$ 97,740	\$ 97,740	\$ 97,740	\$ 97,740	\$ 97,740	\$ 97,740	\$ 97,740	\$ 97,740	\$ 97,740	\$ 97,740	\$	1,172,883	
13	Monthly C&I Savings (2024)		222,086	222,086	222,086	222,086	222,086	222,086	222,086	222,086	222,086	222,086	222,086	222,086			
14	Retired Measures		-	-	-	-	-	-	-	-	-	-	-	63,039		-	
15	Cumulative C&I Savings	26,228,668	26,450,755	26,672,841	26,894,927	27,117,014	27,339,100	27,561,187	27,783,273	28,005,359	28,227,446	28,449,532	28,608,579	28,830,666			
16	Average C&I kWh Distribution Rate		0.01124	0.01124	0.01124	0.01124	0.01124	0.01124	0.01124	0.01124	0.01124	0.01124	0.01124	0.01124			
17	Lost C&I kWh Revenue		\$ 297,354	\$ 299,851	\$ 302,347	\$ 304,844	\$ 307,341	\$ 309,837	\$ 312,334	\$ 314,831	\$ 317,327	\$ 319,824	\$ 321,612	\$ 324,109	\$	3,731,611	
18	Monthly C&I kWh Savings (2024)		403	403	403	403	403	403	403	403	403	403	403	403			
19	Retired Measures		-	-	-	-	-	-	-	-	-	-	-	115		-	
20	Cumulative Monthly C&I kWh Savings	47,478	47,881	48,285	48,688	49,091	49,494	49,897	50,300	50,704	51,107	51,510	51,798	52,201			
21	Average C&I Demand Rate		8.49	8.49	8.49	8.49	8.49	8.49	8.49	8.49	8.49	8.49	8.49	8.49			
22	Lost C&I Demand Revenue		\$ 406,679	\$ 410,103	\$ 413,528	\$ 416,952	\$ 420,376	\$ 423,801	\$ 427,225	\$ 430,649	\$ 434,074	\$ 437,498	\$ 439,946	\$ 443,370	\$	5,104,200	
23	Total Lost C&I kWh and Demand Revenue		\$ 801,773	\$ 807,694	\$ 813,615	\$ 819,536	\$ 825,457	\$ 831,378	\$ 837,299	\$ 843,220	\$ 849,141	\$ 855,062	\$ 859,298	\$ 865,219	\$	10,008,694	
24	Total Lost Revenue		\$ 1,161,892	\$ 1,169,777	\$ 1,177,661	\$ 1,185,546	\$ 1,180,968	\$ 1,180,818	\$ 1,188,703	\$ 1,196,587	\$ 1,204,472	\$ 1,207,422	\$ 1,213,621	\$ 1,205,561	\$	14,273,029	

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Line 18: Line 4 / 2
Line 19: Company Records
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Line 23: Line 12 + Line 17 + Line 22
Line 24: Line 9 + Line 23

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NHPUC Docket No. DE 23-080

NHSaves LBR Rate Filing (2024)

Attachment YC-1 (REVISED)

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Public Service Company of New Hampshire d/b/a Eversource Energy
Lost Base Revenue Reconciliation
January 1, 2022 to December 31, 2022
(\$ in 000's)

Line	Description	Actual Carryover Dec-21	Actual Jan-22	Actual Feb-22	Actual Mar-22	Actual Apr-22	Actual May-22	Actual Jun-22	Actual Jul-22	Actual Aug-22	Actual Sep-22	Actual Oct-22	Actual Nov-22	Actual 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. L	Col. M	Col. N	Col. O
1	Total Revenue Recovery		463	452	411	389	706	1,143	1,276	1,484	1,272	1,024	1,030	1,191	10,839
2	Total Lost Revenues		892	898	902	906	915	921	929	934	943	957	971	1,007	11,173
3	Current Month (Over)/Under Recovery		429	446	491	517	209	(222)	(346)	(550)	(329)	(67)	(59)	(184)	333
4	Cumulative (Over)/Under Recovery	1,883	2,312	2,757	3,248	3,765	3,974	3,752	3,405	2,855	2,526	2,459	2,400	2,216	
5	Carrying Charge Rate (Prime Rate)		0.2708%	0.2708%	0.2808%	0.2917%	0.3283%	0.3650%	0.4042%	0.4583%	0.4775%	0.5208%	0.5792%	0.6058%	
6	Carrying Charge on Deferral Balance		6	7	8	10	13	14	14	14	13	13	14	14	141
7	Cumulative (Over)/Under Recovery Incl Carrying Charge		<u>2,317</u>	<u>2,770</u>	<u>3,269</u>	<u>3,796</u>	<u>4,018</u>	<u>3,810</u>	<u>3,478</u>	<u>2,942</u>	<u>2,626</u>	<u>2,571</u>	<u>2,527</u>	<u>2,356</u>	
8	Total Sales (MWh)		712,609	695,660	632,237	598,209	587,290	617,815	689,536	802,104	687,362	553,498	556,560	643,644	7,776,524
9	SBC Rate (LBR Component in cents per kWh)		0.065	0.065	0.065	0.065	0.185	0.185	0.185	0.185	0.185	0.185	0.185	0.185	

Line 1: Company Records

Line 2: Page 2, Line 22 / 1000

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 (including prior months)

Line 8: Company Records

Line 9: Approved Rate

Public Service Company of New Hampshire d/b/a Eversource Energy

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Public Service Company of New Hampshire d/b/a Eversource Energy
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(\$ in 000's)

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	Col. A	Col. B	Col. C	Col. D	Col. E	Col. F	Col. G	Col. H	Col. I	Col. J	Col. K	Col. L	Col. M	Col. N	Col. O
1	Total Revenue Recovery		1,410	1,266	1,265	1,250	1,109	1,245	1,411	1,465	1,247	1,231	1,232	1,411	15,542
2	Total Lost Revenues		1,009	1,017	1,025	1,032	1,042	1,055	1,066	1,075	1,083	1,092	1,101	1,110	12,707
3	Current Month (Over)/Under Recovery		(400)	(249)	(240)	(218)	(67)	(190)	(345)	(390)	(164)	(139)	(131)	(301)	(2,835)
4	Cumulative (Over)/Under Recovery	2,356	1,956	1,707	1,467	1,249	1,182	992	647	257	93	(46)	(177)	(478)	
5	Carrying Charge Rate (Prime Rate)		0.6250%	0.6450%	0.6517%	0.6667%	0.6858%	0.6875%	0.6908%	0.7083%	0.7083%	0.7083%	0.7083%	0.7083%	
6	Carrying Charge on Deferral Balance		13	12	10	9	8	7	6	3	1	0	(1)	(2)	68
7	Cumulative (Over)/Under Recovery Incl Carrying Cha		1,970	1,732	1,502	1,293	1,235	1,053	713	326	164	25	(107)	(411)	
8	Total Sales (MWh)		687,634	617,425	617,271	609,783	540,971	607,111	688,487	714,805	608,210	600,627	600,773	688,338	7,581,434
9	SBC Rate (LBR Component in cents per kWh)		0.205	0.205	0.205	0.205	0.205	0.205	0.205	0.205	0.205	0.205	0.205	0.205	

Line 1: Company Records; (Line 8 x Line 9) / 100

Line 2: Page 3, Line 22 / 1000

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 (including prior months)

Line 8: Company Records/Forecast

Line 9: Approved Rate

Public Service Company of New Hampshire d/b/a Eversource Energy

NHPUC Docket No. DE 23-080

NHSaves LBR Rate Filing (2024)

Attachment YC-1 (REVISED)

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Public Service Company of New Hampshire d/b/a Eversource Energy
Lost Base Revenue Reconciliation (Preliminary)
January 1, 2024 to December 31, 2024
(\$ in 000's)

Line	Description	Forecast Carryover Dec-23	Forecast Jan-24	Forecast Feb-24	Forecast Mar-24	Forecast Apr-24	Forecast May-24	Forecast Jun-24	Forecast Jul-24	Forecast Aug-24	Forecast Sep-24	Forecast Oct-24	Forecast Nov-24	Forecast Dec-24	2024 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	Col. M	Col. N	Col. O
1	Total Revenue Recovery		1,269	1,162	1,138	1,031	1,037	1,154	1,324	1,280	1,088	1,065	1,068	1,219	13,836
2	Total Lost Revenues		1,162	1,170	1,178	1,186	1,181	1,181	1,189	1,197	1,204	1,207	1,214	1,206	14,273
3	Current Month (Over)/Under Recovery		(107)	7	39	155	144	26	(135)	(83)	116	142	145	(13)	437
4	Cumulative (Over)/Under Recovery	(411)	(518)	(511)	(471)	(317)	(173)	(146)	(282)	(365)	(248)	(106)	39	26	
5	Carrying Charge Rate (Prime Rate)		0.7083%	0.7083%	0.7083%	0.7083%	0.7083%	0.7083%	0.7083%	0.7083%	0.7083%	0.7083%	0.7083%	0.7083%	
6	Carrying Charge on Deferral Balance		(3)	(4)	(3)	(3)	(2)	(1)	(2)	(2)	(2)	(1)	(0)	0	(23)
7	Cumulative (Over)/Under Recovery Incl Carrying Charge		(521)	(518)	(482)	(330)	(188)	(163)	(299)	(385)	(271)	(130)	15	2	
8	Total Sales (MWh)		712,077	652,194	638,637	578,410	581,818	647,722	742,777	718,038	610,409	597,713	599,437	683,656	7,762,885
9	SBC Rate (LBR Component in cents per kWh)		0.178	0.178	0.178	0.178	0.178	0.178	0.178	0.178	0.178	0.178	0.178	0.178	

Line 1: (Line 8 x Line 9) / 100
Line 2: Page 4, Line 22 / 1000
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 (including prior months)
Line 8: Company Forecast
Line 9: Estimated/Proposed Rate

Public Service Company of New Hampshire d/b/a Eversource Energy

NHPUC Docket No. DE 23-080

NHSaves LBR Rate Filing (2024)

Attachment YC-1 (REVISED)

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**Public Service Company of New Hampshire d/b/a Eversource Energy
Calculation of Forecasted Average Distribution Rate for Lost Revenue
Based on Actual Billing Determinants and Distribution Rates***

	(1)	(2)	(3) = (1) + (2)	(4)	(5)	(6) = (2) / (4)	(7) = (2) / (5)	(8) = (3) / (5)
For the Period 01/01/2022 Through 12/31/2022								
<u>Rate Class</u>	<u>Demand Charges</u>	<u>Revenue kWh Charges</u>	<u>Total Demand and kWh Charges</u>	<u>Delivery kW</u>	<u>Delivery kWh</u>	<u>Average Distribution Rate \$/kW</u>	<u>Average Distribution Rate \$/kWh</u>	<u>Average Distribution Rate \$/kWh</u>
Residential	\$ -	\$ 173,956,689	\$ 173,956,689	\$ -	3,395,141,862	N/A	N/A	\$ 0.05124
General Service Rate G	\$ 40,446,960	\$ 32,596,024	\$ 73,042,984	3,439,722	1,616,163,985	\$ 9.48	\$ 0.02017	\$ 0.04520
Primary General Service Rate GV	\$ 27,901,596	\$ 10,426,507	\$ 38,328,103	4,067,414	1,595,794,474	\$ 2.56	\$ 0.00653	\$ 0.02402
Large General Service Rate LG	\$ 16,201,617	\$ 5,730,473	\$ 21,932,090	2,447,591	1,124,802,700	\$ 2.34	\$ 0.00509	\$ 0.01950
Commercial and Industrial	\$ 84,550,173	\$ 48,753,003	\$ 133,303,176	9,954,727	4,336,761,158	\$ 8.49	\$ 0.01124	\$ 0.03074

* Excludes the outdoor lighting rates (Rate OL and Rate EOL), the Customer/Meter charge revenue from each rate, and the on/off peak kWh associated with Rate B >= 115 kV under Rate LG.

Public Service Company of New Hampshire d/b/a Eversource Energy

NHPUC Docket No. DE 23-080

NHSaves LBR Rate Filing (2024)

Attachment YC-1 (REVISED)

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Public Service Company of New Hampshire d/b/a Eversource Energy
Bill Impacts of Changes in Lost Base Revenue (LBR) Rate

Line	Description	Current Rates*	2024
1	LBR Rate (\$/kWh)	\$ 0.00205	\$ 0.00178
2	<u>Bill per month, including PSNH default energy service</u>		
3	Residential Rate R (625 kWh/month)	\$ 150.97	\$ 150.80
4	General Service Rate G, three-phase service (40 kW, 10,000 kWh/month)	\$ 2,347.68	\$ 2,345.00
5	<u>Change from previous rate level - \$ per month</u>		
6	Residential Rate R (625 kWh/month)		\$ (0.17)
7	General Service Rate G, three-phase service (40 kW, 10,000 kWh/month)		\$ (2.68)
8	<u>Change from previous rate level - %</u>		
9	Residential Rate R (625 kWh/month)		-0.1%
10	General Service Rate G, three-phase service (40 kW, 10,000 kWh/month)		-0.1%

* Stated at Eversource's rate levels effective August 1, 2023

Public Service Company of New Hampshire d/b/a Eversource Energy
Calculation of Distribution Revenue at the Rate Levels in Effect January 1 - December 31, 2022
Based on Billing Determinants for the Twelve Months Ending December 2022

Residential Rate R										
Rate	Source	January 1, 2022 - January 31, 2022			February 1, 2022 - October 31, 2022			November 1, 2022 - December 31, 2022		
		Units	Rate/Charge	Revenue	Units	Rate/Charge	Revenue	Units	Rate/Charge	Revenue
Standard	Customer Charge	451,917	\$ 13.81	\$ 6,240,974	4,078,183	\$ 13.81	\$ 56,319,707	907,444	\$ 13.81	\$ 12,531,802
	All kWh	324,103,559	\$ 0.05177	\$ 16,778,841	2,468,644,162	\$ 0.05196	\$ 128,270,751	489,695,808	\$ 0.05410	\$ 26,492,543
Uncontrolled Water Heating	Customer Charge	39,383	\$ 4.87	\$ 191,795	351,860	\$ 4.87	\$ 1,713,558	77,124	\$ 4.87	\$ 375,594
	All kWh	8,098,796	\$ 0.02393	\$ 193,804	59,675,020	\$ 0.02404	\$ 1,434,587	13,249,299	\$ 0.02504	\$ 331,762
Controlled Water Heating	Customer Charge	211	\$ 4.87	\$ 1,028	1,878	\$ 4.87	\$ 9,146	396	\$ 4.87	\$ 1,929
	All kWh	42,732	\$ 0.02393	\$ 1,022.6	319,259	\$ 0.02404	\$ 7,687.0	68,916	\$ 0.02504	\$ 1,725.7
LCS - Radio-controlled	Customer Charge	3,242	\$ 6.99	\$ 22,662	28,868	\$ 6.99	\$ 201,787	6,348	\$ 6.99	\$ 44,373
	All kWh	4,817,810	\$ 0.01273	\$ 61,331	20,418,782	\$ 0.01284	\$ 262,177	4,829,399	\$ 0.01384	\$ 66,839
LCS - 8 Hour	Customer Charge	96	\$ 4.87	\$ 468	871	\$ 4.87	\$ 4,242	119	\$ 4.87	\$ 774
	All kWh	44,454	\$ 0.02393	\$ 1,066	335,787	\$ 0.02404	\$ 8,072	(45,217)	\$ 0.02504	\$ (1,132)
LCS - 10,11 Hour	Customer Charge	79	\$ 4.87	\$ 385	688	\$ 4.87	\$ 3,351	136	\$ 4.87	\$ 662
	All kWh	20,751	\$ 0.02393	\$ 497	153,694	\$ 0.02404	\$ 3,695	32,592	\$ 0.02504	\$ 816
Time of Day	Customer Charge	44	\$ 32.08	\$ 1,412	439	\$ 32.08	\$ 14,083	109	\$ 32.08	\$ 3,497
	On Peak kWh	21,302	\$ 0.15076	\$ 3,211	142,958	\$ 0.15095	\$ 21,580	77,196	\$ 0.15288	\$ 11,802
Time of Day 2	Off Peak kWh	36,700	\$ 0.00818	\$ 300	308,760	\$ 0.00818	\$ 2,526	35,013	\$ 0.01011	\$ 354
	Customer Charge	-	\$ -	\$ -	-	\$ -	\$ -	8	\$ 16.50	\$ 132
Total Residential	On Peak kWh	-	\$ -	\$ -	-	\$ -	\$ -	10,080	\$ 0.06518	\$ 657
	Off Peak kWh	-	\$ -	\$ -	-	\$ -	\$ -	3,650	\$ 0.04780	\$ 174
Customer/Meter Demand	Customer/Meter Demand	494,972	\$ 6,457,310	\$ 4,462,787	\$ 58,251,791	\$ 991,724	\$ 12,955,265	5,949,483	\$ 77,683,358	\$ 77,683,358
	kWh	337,186,204	\$ 17,036,561	\$ 2,549,998,922	\$ 129,986,969	\$ 507,956,736	\$ 26,893,386	3,395,141,862	\$ 173,956,689	\$ 173,956,689
			\$ 22,493,872		\$ 188,238,760		\$ 39,846,651		\$ 251,640,047	

General Service Rate G										
Rate	Source	January 1, 2022 - January 31, 2022			February 1, 2022 - October 31, 2022			November 1, 2022 - December 31, 2022		
		Units	Rate/Charge	Revenue	Units	Rate/Charge	Revenue	Units	Rate/Charge	Revenue
Standard	Single Phase Customer Charge	57,584	\$ 16.21	\$ 933,437	520,517	\$ 16.21	\$ 8,437,581	115,588	\$ 16.21	\$ 1,873,681
	Three Phase Customer Charge	20,509	\$ 32.39	\$ 664,287	185,240	\$ 32.39	\$ 5,999,924	41,244	\$ 32.39	\$ 1,335,893
Demand Charge > 5 kW	Demand Charge > 5 kW	261,720	\$ 11.69	\$ 3,059,508	2,879,851	\$ 11.69	\$ 33,665,452	288,044	\$ 12.39	\$ 3,568,860
	First 500 kWh Charge	25,019,488	\$ 0.02065	\$ 701,797	206,647,203	\$ 0.02020	\$ 5,827,451	45,677,440	\$ 0.02020	\$ 1,286,104
Next 1,000 kWh Charge	Next 1,000 kWh Charge	25,884,845	\$ 0.02268	\$ 587,068	213,770,688	\$ 0.02283	\$ 4,880,385	45,320,931	\$ 0.02283	\$ 1,034,677
	All Additional kWh Charge	90,812,048	\$ 0.01709	\$ 1,551,978	799,253,446	\$ 0.01724	\$ 13,779,129	152,582,641	\$ 0.01724	\$ 2,630,525
Time of Day	Single Phase Customer Charge	15	\$ 41.98	\$ 630	135	\$ 41.98	\$ 5,667	28	\$ 41.98	\$ 1,175
	Three Phase Customer Charge	19	\$ 60.00	\$ 1,140	173	\$ 60.00	\$ 10,380	42	\$ 60.00	\$ 2,520
Demand Charge	Demand Charge	265	\$ 15.12	\$ 3,999	9,411	\$ 15.12	\$ 142,290	433	\$ 15.82	\$ 6,850
	Off Peak kWh	16,822	\$ 0.00336	\$ 567	218,515	\$ 0.00350	\$ 11,691	74,864	\$ 0.00350	\$ 4,005
Space Heating	Motor Charge	381	\$ 3.24	\$ 1,234	3,358	\$ 3.24	\$ 10,880	740	\$ 3.24	\$ 2,398
	All kWh	604,924	\$ 0.04124	\$ 24,947	3,188,571	\$ 0.04135	\$ 131,847	615,418	\$ 0.04315	\$ 26,555
Uncontrolled Water Heating	Customer Charge	1,161	\$ 4.87	\$ 5,654	10,359	\$ 4.87	\$ 50,448	2,268	\$ 4.87	\$ 11,045
	All kWh	278,945	\$ 0.02393	\$ 6,675	2,151,086	\$ 0.02404	\$ 51,712	474,109	\$ 0.02504	\$ 11,872
Controlled Water Heating	Customer Charge	-	\$ 4.87	\$ -	-	\$ 4.87	\$ -	-	\$ 4.87	\$ -
	All kWh	-	\$ 0.23930	\$ -	-	\$ 0.02404	\$ -	-	\$ 0.02504	\$ -
LCS - Radio-controlled	Customer Charge	145	\$ 6.99	\$ 1,014	1,270	\$ 6.99	\$ 8,877	265	\$ 6.99	\$ 1,852
	All kWh	460,836	\$ 0.01273	\$ 5,866	2,032,193	\$ 0.01283	\$ 26,073	507,379	\$ 0.01384	\$ 7,022
LCS - 8 Hour	Customer Charge	4	\$ 4.87	\$ 19	27	\$ 4.87	\$ 131	8	\$ 4.87	\$ 39
	All kWh	5,901	\$ 0.02393	\$ 141	14,415	\$ 0.02404	\$ 347	8,541	\$ 0.02504	\$ 214
LCS - 10,11 Hour	Customer Charge	1	\$ 4.87	\$ 5	18	\$ 4.87	\$ 88	2	\$ 4.87	\$ 10
	All kWh	600	\$ 0.02393	\$ 14	40,979	\$ 0.02404	\$ 985	4,200	\$ 0.02504	\$ 105
Total General Service	Customer/Meter Demand	79,819	\$ 1,607,419	\$ 721,097	\$ 14,523,976	\$ 160,185	\$ 3,228,614	961,101	\$ 19,360,009	\$ 19,360,009
	kWh	261,985	\$ 3,063,507	\$ 2,889,261	\$ 33,807,742	\$ 288,477	\$ 3,575,710	3,439,722	\$ 40,446,960	\$ 40,446,960
		143,094,853	\$ 2,879,185	\$ 1,227,769,143	\$ 24,713,467	\$ 245,299,989	\$ 5,003,372	1,616,163,985	\$ 32,596,024	\$ 32,596,024
			\$ 7,550,111		\$ 73,045,185		\$ 11,807,696		\$ 92,401,993	

Primary General Service Rate GV										
Rate	Source	January 1, 2022 - January 31, 2022			February 1, 2022 - October 31, 2022			November 1, 2022 - December 31, 2022		
		Units	Rate/Charge	Revenue	Units	Rate/Charge	Revenue	Units	Rate/Charge	Revenue
Standard	Customer Charge	1,428	\$ 211.21	\$ 301,408	12,910	\$ 211.21	\$ 2,726,721	2,890	\$ 211.21	\$ 610,397
	First 100 kW Demand Charge	131,925	\$ 9.98	\$ 920,837	1,219,748	\$ 9.98	\$ 8,513,841	265,452	\$ 7.27	\$ 1,929,836
All Additional kW Demand Charge	All Additional kW Demand Charge	197,773	\$ 6.72	\$ 1,329,035	1,829,672	\$ 6.72	\$ 12,295,396	389,342	\$ 7.01	\$ 2,729,287
	First 200,000 kWh	118,201,764	\$ 0.00656	\$ 775,404	1,054,912,947	\$ 0.00663	\$ 6,994,073	223,653,876	\$ 0.00663	\$ 1,482,825
All Additional kWh	All Additional kWh	20,743,824	\$ 0.00583	\$ 120,936	142,342,898	\$ 0.00590	\$ 839,823	32,982,302	\$ 0.00590	\$ 194,596
Rate B < 115 KV	Administrative Charge	9	\$ 372.10	\$ 3,349	77	\$ 372.10	\$ 28,652	16	\$ 372.10	\$ 5,954
	Transmission Charge	1	\$ 62.42	\$ 62	15	\$ 62.42	\$ 936	4	\$ 62.42	\$ 250
Demand Charge	Demand Charge	2,639	\$ 5.43	\$ 14,330	25,067	\$ 5.43	\$ 136,114	5,796	\$ 5.68	\$ 32,921
	First 200,000 kWh	144,435	\$ 0.00656	\$ 947	2,222,635	\$ 0.00663	\$ 14,736	259,356	\$ 0.00663	\$ 1,720
All Additional kWh	All Additional kWh	-	\$ 0.00583	\$ -	-	\$ 0.00590	\$ -	-	\$ 0.00590	\$ -
Rate B >= 115 KV	Administrative Charge	2	\$ 372.10	\$ 744	18	\$ 372.10	\$ 6,698	4	\$ 372.10	\$ 1,488
	Transmission Charge	-	\$ 62.42	\$ -	-	\$ 62.42	\$ -	-	\$ 62.42	\$ -
Demand Charge	Demand Charge	1,380	\$ -	\$ -	18,046	\$ -	\$ -	5,676	\$ -	\$ -
	First 200,000 kWh	30,261	\$ 0.00656	\$ 199	279,305	\$ -	\$ -	20,871	\$ -	\$ -
All Additional kWh	All Additional kWh	-	\$ 0.00583	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
Total GV	Customer/Meter Demand	1,439	\$ 305,763	\$ 13,005	\$ 2,762,071	\$ 2,910	\$ 617,839	17,354	\$ 3,685,610	\$ 3,685,610
	kWh	332,337	\$ 2,264,201	\$ 3,074,487	\$ 20,945,351	\$ 660,590	\$ 4,692,045	4,067,414	\$ 27,901,596	\$ 27,901,596
		139,120,284	\$ 897,486	\$ 1,199,757,785	\$ 7,848,632	\$ 256,916,405	\$ 1,679,140	1,595,794,474	\$ 10,426,507	\$ 10,426,507
			\$ 3,467,450		\$ 31,556,053		\$ 6,899,024		\$ 47,013,714	

Public Service Company of New Hampshire d/b/a Eversource Energy
Calculation of Distribution Revenue at the Rate Levels in Effect January 1 - December 31, 2022
Based on Billing Determinants for the Twelve Months Ending December 2022

Large General Service Rate LG													
Rate	Source	January 1, 2022 - January 31, 2022			February 1, 2022 - October 31, 2022			November 1, 2022 - December 31, 2022			2022 Total		
		Units	Rate/Charge	Revenue	Units	Rate/Charge	Revenue	Units	Rate/Charge	Revenue	Units	Rate/Charge	
Standard	Customer Charge	104	\$ 660.15	\$ 68,656	945	\$ 660.15	\$ 623,842	212	\$ 660.15	\$ 139,952	1,261	\$	\$ 832,449.15
	Demand Charge	184,803	\$ 5.92	\$ 1,094,034	1,868,718	\$ 5.92	\$ 11,062,811	198,162	\$ 6.18	\$ 1,224,641	2,251,683	\$	\$ 13,381,485.48
	On peak kWh	36,804,740	\$ 0.00554	\$ 203,898	366,207,945	\$ 0.00559	\$ 2,047,102	74,187,642	\$ 0.00559	\$ 414,709	477,200,327	\$	\$ 2,665,709,590.93
	Off Peak kWh	48,426,477	\$ 0.00468	\$ 226,636	472,651,989	\$ 0.00473	\$ 2,235,644	101,684,420	\$ 0.00473	\$ 480,967	622,762,886	\$	\$ 2,943,247,126.93
	Administrative Charge	9	\$ 372.10	\$ 3,349	66	\$ 372.10	\$ 24,559	14	\$ 660.15	\$ 9,242	89	\$	\$ 37,149.60
Rate B < 115 KV	Translation Charge	1	\$ -	\$ -	14	\$ -	\$ -	4	\$ -	\$ -	19	\$	\$ -
	Demand charge	18,484	\$ 4.55	\$ 84,102	146,320	\$ 5.43	\$ 794,518	31,104	\$ 62.42	\$ 1,941,512	195,908	\$	\$ 2,820,311.48
	On peak kWh	810,473	\$ 0.00554	\$ 4,490	5,283,285	\$ 0.00559	\$ 29,534	2,533,489	\$ 0.00506	\$ 12,819	8,627,247	\$	\$ 46,843,037.91
	Off Peak kWh	1,504,904	\$ 0.00468	\$ 7,043	10,499,261	\$ 0.00473	\$ 49,662	4,208,075	\$ 0.00427	\$ 17,968	16,212,240	\$	\$ 74,672,935.50
	Administrative Charge	5	\$ 372.10	\$ 1,861	45	\$ 372.10	\$ 16,745	10	\$ 372.10	\$ 3,721	60	\$	\$ 22,326.00
Rate B >= 115 KV	Translation Charge	-	\$ 62.42	\$ -	-	\$ 62.42	\$ -	-	\$ 62.42	\$ -	-	\$	\$ -
	Demand charge	91,600	\$ -	\$ -	830,126	\$ -	\$ -	83,032	\$ -	\$ -	1,094,738	\$	\$ -
	On-peak kWh	1,141,784	\$ -	\$ -	3,793,091	\$ -	\$ -	979,928	\$ -	\$ -	5,914,803	\$	\$ -
	Off Peak kWh	1,981,572	\$ -	\$ -	11,781,202	\$ -	\$ -	1,544,262	\$ -	\$ -	15,307,036	\$	\$ -
	Administrative Charge	118	\$	\$ 73,865	1,056	\$	\$ 665,145	236	\$	\$ 152,915	1,410	\$	\$ 891,925
Total LG	Demand	294,887	\$	\$ 1,178,136	2,845,164	\$	\$ 11,857,328	312,298	\$	\$ 3,166,153	3,452,349	\$	\$ 16,201,617
	kWh	90,669,950	\$	\$ 427,667	870,216,773	\$	\$ 870,648,641	185,137,816	\$	\$ 926,694	1,146,024,539	\$	\$ 6,730,673
				\$ 1,694,068			\$ 16,884,414			\$ 4,245,532			\$ 27,824,014

Outdoor Lighting Rate OL													
Type	Fixture	January 1, 2022 - January 31, 2022			February 1, 2022 - October 31, 2022			November 1, 2022 - December 31, 2022			2022 Total		
		Units	Rate/Charge	Revenue	Units	Rate/Charge	Revenue	Units	Rate/Charge	Revenue	Units	Rate/Charge	
High Pressure Sodium	4,000 Lumens	3,320	\$ 15.55	\$ 51,626	30,802	\$ 15.59	\$ 480,206	6,691	\$ 16.04	\$ 107,331	40,814	\$	\$ 639,163
	5,800 Lumens	470	\$ 15.55	\$ 7,313	5,107	\$ 15.59	\$ 79,615	1,093	\$ 16.04	\$ 17,537	6,670	\$	\$ 104,464
	9,500 Lumens	779	\$ 20.68	\$ 16,115	8,177	\$ 20.73	\$ 169,515	1,833	\$ 21.33	\$ 39,099	10,790	\$	\$ 224,728
	16,000 Lumens	761	\$ 29.25	\$ 22,266	7,308	\$ 29.32	\$ 214,257	1,653	\$ 30.16	\$ 49,846	9,721	\$	\$ 286,368
	30,000 Lumens	1,159	\$ 29.97	\$ 34,743	11,677	\$ 30.05	\$ 350,897	2,651	\$ 30.91	\$ 81,930	15,487	\$	\$ 467,570
	50,000 Lumens	1,659	\$ 30.31	\$ 50,287	16,884	\$ 30.39	\$ 513,094	3,875	\$ 31.25	\$ 121,079	22,417	\$	\$ 684,461
	120,000 Lumens	266	\$ 48.64	\$ 12,953	3,672	\$ 48.76	\$ 179,067	803	\$ 50.15	\$ 40,296	4,742	\$	\$ 232,315
	12,000 Lumens	7	\$ 21.39	\$ 150	73	\$ 21.45	\$ 1,566	17	\$ 22.06	\$ 375	97	\$	\$ 2,091
	34,200 Lumens	4	\$ 27.38	\$ 110	46	\$ 27.45	\$ 1,266	11	\$ 28.23	\$ 311	61	\$	\$ 1,686
	3,500 Lumens	3,991	\$ 13.71	\$ 54,717	39,198	\$ 13.74	\$ 538,578	8,586	\$ 14.14	\$ 121,406	51,775	\$	\$ 714,701
Mercury	7,000 Lumens	751	\$ 16.50	\$ 12,387	7,748	\$ 16.55	\$ 128,230	1,747	\$ 17.02	\$ 29,730	10,245	\$	\$ 170,346
	11,000 Lumens	30	\$ 20.40	\$ 612	485	\$ 20.46	\$ 9,923	111	\$ 21.04	\$ 2,327	626	\$	\$ 12,862
	15,000 Lumens	3	\$ 23.34	\$ 70	27	\$ 23.40	\$ 632	6	\$ 24.07	\$ 144	36	\$	\$ 846
	23,000 Lumens	317	\$ 23.28	\$ 7,392	3,430	\$ 23.26	\$ 80,633	773	\$ 23.99	\$ 20,096	4,520	\$	\$ 114,710
	56,000 Lumens	103	\$ 40.05	\$ 4,125	1,172	\$ 40.16	\$ 47,076	275	\$ 41.30	\$ 11,344	1,590	\$	\$ 62,545
	5,000 Lumens	194	\$ 16.22	\$ 3,147	1,913	\$ 16.26	\$ 31,109	423	\$ 16.73	\$ 7,082	2,531	\$	\$ 41,337
	8,000 Lumens	107	\$ 22.20	\$ 2,375	1,063	\$ 22.26	\$ 23,654	238	\$ 22.90	\$ 5,455	1,408	\$	\$ 31,484
	13,000 Lumens	7	\$ 30.46	\$ 213	168	\$ 30.54	\$ 5,131	41	\$ 31.42	\$ 1,295	216	\$	\$ 6,638
	13,500 Lumens	110	\$ 31.11	\$ 3,423	1,158	\$ 31.19	\$ 36,111	266	\$ 32.08	\$ 8,532	1,534	\$	\$ 48,066
	20,000 Lumens	245	\$ 31.11	\$ 7,634	2,357	\$ 31.19	\$ 73,505	516	\$ 32.08	\$ 16,553	3,118	\$	\$ 97,692
Metal Halide	36,000 Lumens	369	\$ 31.40	\$ 11,574	3,679	\$ 31.48	\$ 115,821	840	\$ 32.38	\$ 27,193	4,888	\$	\$ 154,588
	100,000 Lumens	191	\$ 47.07	\$ 8,989	1,645	\$ 47.19	\$ 77,606	361	\$ 48.54	\$ 17,504	2,196	\$	\$ 104,098
	6,000 Lumens	2	\$ 8.96	\$ 18	429	\$ 8.98	\$ 3,854	96	\$ 9.24	\$ 887	527	\$	\$ 4,759
	1,000 Lumens	12	\$ 10.00	\$ 120	1,390	\$ 10.03	\$ 13,937	305	\$ 10.31	\$ 3,140	1,706	\$	\$ 17,197
	2,500 Lumens	1	\$ 12.83	\$ 13	20	\$ 12.86	\$ 251	6	\$ 22.73	\$ 136	27	\$	\$ 400
	6,000 Lumens	-	\$ 22.05	\$ -	-	\$ 22.10	\$ -	-	\$ 22.35	\$ -	-	\$	\$ -
	20,000 Lumens	2	\$ 34.18	\$ 68	18	\$ 34.26	\$ 615	4	\$ 34.66	\$ 141	24	\$	\$ 864
	LEDs	0	\$ 10.26	\$ -	25	\$ 10.29	\$ 259	17	\$ 10.58	\$ 177	42	\$	\$ 435
	4,100 Lumens	0	\$ 10.24	\$ -	4	\$ 10.27	\$ 41	3	\$ 10.56	\$ 34	7	\$	\$ 75
	4,800 Lumens	0	\$ 10.41	\$ -	92	\$ 10.44	\$ 961	56	\$ 10.73	\$ 601	148	\$	\$ 1,561
Incandescent	8,500 Lumens	0	\$ 11.44	\$ -	5	\$ 11.47	\$ 54	2	\$ 11.80	\$ 24	7	\$	\$ 78
	13,300 Lumens	0	\$ 12.54	\$ -	25	\$ 12.67	\$ 318	22	\$ 13.03	\$ 283	47	\$	\$ 601
	24,500 Lumens	3	\$ 15.85	\$ 41	478	\$ 15.89	\$ 7,587	7	\$ 16.34	\$ 115	487	\$	\$ 7,744
Total Rate OL	Fixtures	14,863		\$ 313,070	150,272		\$ 3,191,205	33,327		\$ 732,000	198,463		\$ 4,236,276
	Demand												
	kWh	1,561,689			9,795,357			3,008,705			14,365,751		
				\$ 313,070			\$ 3,191,205			\$ 732,000			\$ 4,236,276

Outdoor Lighting Rate EOL													
Type	Fixture	January 1, 2022 - January 31, 2022			February 1, 2022 - October 31, 2022			November 1, 2022 - December 31, 2022			2022 Total		
		Units	Rate/Charge	Revenue	Units	Rate/Charge	Revenue	Units	Rate/Charge	Revenue	Units	Rate/Charge	
High Pressure Sodium	4,000 Lumens	2,109	\$ 6.34	\$ 13,371	18,407	\$ 6.36	\$ 117,069	3,202	\$ 8.39	\$ 26,865	23,718	\$	\$ 157,304
	5,800 Lumens	120	\$ 6.65	\$ 798	919	\$ 6.67	\$ 6,130	174	\$ 8.39	\$ 1,460	1,213	\$	\$ 8,388
	9,500 Lumens	279	\$ 7.07	\$ 1,973	2,122	\$ 7.09	\$ 15,045	364	\$ 10.32	\$ 3,756	2,765	\$	\$ 20,774
	16,000 Lumens	424	\$ 7.73	\$ 3,278	3,674	\$ 7.75	\$ 28,474	752	\$ 11.35	\$ 8,535	4,850	\$	\$ 40,286
	30,000 Lumens	1,029	\$ 8.95	\$ 9,210	9,422	\$ 8.98	\$ 84,610	1,929	\$ 11.35	\$ 21,894	12,380	\$	\$ 115,713
	50,000 Lumens	111	\$ 10.66	\$ 1,183	980	\$ 10.69	\$ 10,476	199	\$ 11.71	\$ 2,330	1,290	\$	\$ 13,990
	130,000 Lumens	55	\$ 17.33	\$ 953	491	\$ 17.38	\$ 8,534	108	\$ 22.23	\$ 2,401	654	\$	\$ 11,888
	5,000 Lumens	442	\$ 6.67	\$ 2,948	4,083	\$ 6.69	\$ 27,315	882	\$ 8.72	\$ 7,691	5,407	\$	\$ 37,954
	8,000 Lumens	23	\$ 7.01	\$ 161	213	\$ 7.03	\$ 1,497	48	\$ 11.52	\$ 553	284	\$	\$ 2,212
	13,000 Lumens	-	\$ 7.74	\$ -	-	\$ 7.76	\$ -	-	\$ 12.30	\$ -	-	\$	\$ -
Metal Halide	13,500 Lumens	28	\$ 7.91	\$ 221	261	\$ 7.93	\$ 2,070	56	\$ 12.95	\$ 725	345	\$	\$ 3,016
	20,000 Lumens	32	\$ 8.78	\$ 281	264	\$ 8.80	\$ 2,323	50	\$ 13.17	\$ 659	346	\$	\$ 3,263
	36,000 Lumens	12	\$ 10.49	\$ 126	100	\$ 10.52	\$ 1,052	22	\$ 13.54	\$ 298	134	\$	\$ 1,476
	100,000 Lumens	103	\$ 17.15	\$ 1,766	927	\$ 17.20	\$ 15,944	206	\$ 24.12	\$ 4,969	1,236	\$	\$ 22,680
	Per Fixture	36,190	\$ 3.23	\$ 116,094	328,385	\$ 3.24	\$ 1,063,967	74,547	\$ 3.36	\$ 250,478	439,122	\$	\$ 1,431,339
	Per Watt	1,461,929	\$ 0.01	\$ 15,496	13,281,914	\$ 0.01	\$ 134,944	3,011,740	\$ 0.05	\$ 153,900	17,755,583	\$	\$ 304,341
Total Rate EOL	Fixtures	40,957	\$	\$ 168,659	370,248	\$	\$ 1,519,450	82,539	\$	\$ 486,514	493,744	\$	\$ 2,174,623
	Demand		\$	\$ -		\$	\$ -		\$	\$ -		\$	\$ -
	kWh	976,457	\$	\$ 168,659	6,172,232	\$	\$ 1,519,450	1,884,552	\$	\$ 486,514	9,033,241	\$	\$ 2,174,623

Total Retail											
Type	Source	January 1, 2022 - January 31, 2022		February 1, 2022 - October 31, 2022		November 1, 2022 - December 31, 2022		2022 Total		Units	
		Units	Revenue	Units	Revenue	Units	Revenue	Units	Revenue		
Total Retail		576,348	\$ 8,926,088	5,197,149	\$ 80,913,638	1,155,055	\$ 18,173,147	6,929,548	\$ 108,031,801		
	Restaurants	55,820	\$ 481,739	1,518,520	\$ 4,710,655	115,866	\$ 1,218,514	6,499,899	\$ 64,400,909		
	Demand	889,209	\$ 6,905,844	6,808,912	\$ 66,601,621	1,261,365	\$ 11,433,908	10,959,885	\$ 84,550,173		
	kWh	712,609,437	\$ 21,255,500	5,865,710,212	\$ 166,911,010	1,200,204,202	\$ 34,502,362	7,776,523,852	\$ 222,790,665		
			\$ 37,168,961		\$ 149,145,274		\$ 65,372,931		\$ 421,707,565		