

Base Distribution Rates

Rate		Current	Step 1 Increase for Recoupment 2021	Step 1 Increase for 2022	Rates Effective 8/1/22	Step 1 Decrease for Recoupment 2021	Rates Effective 8/1/23
R1	Customer Charge	\$ 15.39	\$ -	\$ -	\$ 15.39	\$ -	\$ 15.39
	<u>Winter</u> Charge for 1st Therms	\$ 0.3844	\$ 0.0515	\$ 0.0515	\$ 0.4873	\$ (0.0515)	\$ 0.4358
	LDAC Charge	\$ 0.1318					
	Energy Charge Charge for Therms over 1st	\$ 0.3844	\$ 0.0515	\$ 0.0515	\$ 0.4873	\$ (0.0515)	\$ 0.4358
	Block Size Cutoff for First Block	-			-		-
	Cost of Gas Cost of Gas Rate	\$ 1.1829					
	<u>Summer</u> Charge for 1st Therms	\$ 0.3844	\$ 0.0515	\$ 0.0515	\$ 0.4873	\$ (0.0515)	\$ 0.4358
	LDAC Charge	\$ 0.1318					
	Energy Charge Charge for Therms over 1st	\$ 0.3844	\$ 0.0515	\$ 0.0515	\$ 0.4873	\$ (0.0515)	\$ 0.4358
	Block Size Cutoff for First Block	-			-		-
	Cost of Gas Cost of Gas Rate	\$ 0.6984					
R3	Customer Charge	\$ 15.39	\$ -	\$ -	\$ 15.39	\$ -	\$ 15.39
	<u>Winter</u> Charge for 1st Therms	\$ 0.5632	\$ 0.0352	\$ 0.0352	\$ 0.6337	\$ (0.0352)	\$ 0.5985
	LDAC Charge	\$ 0.1318					
	Energy Charge Charge for Therms over 1st	\$ 0.5632	\$ 0.0352	\$ 0.0352	\$ 0.6337	\$ (0.0352)	\$ 0.5985
	Block Size Cutoff for First Block	-			-		-
	Cost of Gas Cost of Gas Rate	\$ 1.1829					
	<u>Summer</u> Charge for 1st Therms	\$ 0.5632	\$ 0.0352	\$ 0.0352	\$ 0.6337	\$ (0.0352)	\$ 0.5985
	LDAC Charge	\$ 0.1318					
	Energy Charge Charge for Therms over 1st	\$ 0.5632	\$ 0.0352	\$ 0.0352	\$ 0.6337	\$ (0.0352)	\$ 0.5985
	Block Size Cutoff for First Block	-			-		-
	Cost of Gas Cost of Gas Rate	\$ 0.6984					
R4	Winter Customer Charge	\$ 8.47	\$ -	\$ -	\$ 8.47	\$ -	\$ 8.47
	Summer Customer Charge	\$ 15.39	\$ -	\$ -	\$ 15.39	\$ -	\$ 15.39
	<u>Winter</u> Charge for 1st Therms	\$ 0.3098	\$ 0.0194	\$ 0.0194	\$ 0.3485	\$ (0.0194)	\$ 0.3291
	LDAC Charge	\$ 0.1318					
	Energy Charge Charge for Therms over 1st	\$ 0.3098	\$ 0.0194	\$ 0.0194	\$ 0.3485	\$ (0.0194)	\$ 0.3291
	Block Size Cutoff for First Block	-			-		-
	Cost of Gas Cost of Gas Rate	\$ 0.6506					
	<u>Summer</u> Charge for 1st Therms	\$ 0.5632	\$ 0.0352	\$ 0.0352	\$ 0.6337	\$ (0.0352)	\$ 0.5985
	LDAC Charge	\$ 0.1318					
	Energy Charge Charge for Therms over 1st	\$ 0.5632	\$ 0.0352	\$ 0.0352	\$ 0.6337	\$ (0.0352)	\$ 0.5985
	Block Size Cutoff for First Block	-			-		-
	Cost of Gas Cost of Gas Rate	\$ 0.6984					

Base Distribution Rates

Rate		Current	Step 1 Increase for Recoupment 2021	Step 1 Increase for 2022	Rates Effective 8/1/22	Step 1 Decrease for Recoupment 2021	Rates Effective 8/1/23
41	Customer Charge	\$ 57.06	\$ 2.48	\$ 2.48	\$ 62.03	\$ (2.48)	\$ 59.55
	<u>Winter</u> Charge for 1st Therms	\$ 0.4688	\$ 0.0160	\$ 0.0160	\$ 0.5007	\$ (0.0160)	\$ 0.4847
	LDAC Charge	\$ 0.0991					
	Energy Charge Charge for Therms over 1st	\$ 0.3149	\$ 0.0160	\$ 0.0160	\$ 0.3469	\$ (0.0160)	\$ 0.3309
	Block Size Cutoff for First Block	100			100		100
	Cost of Gas Cost of Gas Rate	\$ 1.1831					
	<u>Summer</u> Charge for 1st Therms	\$ 0.4688	\$ 0.0160	\$ 0.0160	\$ 0.5007	\$ (0.0160)	\$ 0.4847
	LDAC Charge	\$ 0.0991					
	Energy Charge Charge for Therms over 1st	\$ 0.3149	\$ 0.0160	\$ 0.0160	\$ 0.3469	\$ (0.0160)	\$ 0.3309
	Block Size Cutoff for First Block	20			20		20
	Cost of Gas Cost of Gas Rate	\$ 0.6991					
42	Customer Charge	\$ 171.19	\$ 7.42	\$ 7.42	\$ 186.03	\$ (7.42)	\$ 178.61
	<u>Winter</u> Charge for 1st Therms	\$ 0.4261	\$ 0.0149	\$ 0.0149	\$ 0.4558	\$ (0.0149)	\$ 0.4409
	LDAC Charge	\$ 0.0991					
	Energy Charge Charge for Therms over 1st	\$ 0.2839	\$ 0.0149	\$ 0.0149	\$ 0.3136	\$ (0.0149)	\$ 0.2987
	Block Size Cutoff for First Block	1,000			1,000		1,000
	Cost of Gas Cost of Gas Rate	\$ 1.1831					
	<u>Summer</u> Charge for 1st Therms	\$ 0.4261	\$ 0.0149	\$ 0.0149	\$ 0.4558	\$ (0.0149)	\$ 0.4409
	LDAC Charge	\$ 0.0991					
	Energy Charge Charge for Therms over 1st	\$ 0.2839	\$ 0.0149	\$ 0.0149	\$ 0.3136	\$ (0.0149)	\$ 0.2987
	Block Size Cutoff for First Block	400			400		400
	Cost of Gas Cost of Gas Rate	\$ 0.6991					
43	Customer Charge	\$ 734.69	\$ 30.82	\$ 30.82	\$ 796.32	\$ (30.82)	\$ 765.50
	<u>Winter</u> Charge for 1st Therms	\$ 0.2620	\$ 0.0097	\$ 0.0097	\$ 0.2814	\$ (0.0097)	\$ 0.2717
	LDAC Charge	\$ 0.0991					
	Energy Charge Charge for Therms over 1st	\$ 0.2620	\$ 0.0097	\$ 0.0097	\$ 0.2814	\$ (0.0097)	\$ 0.2717
	Block Size Cutoff for First Block	-			-		-
	Cost of Gas Cost of Gas Rate	\$ 1.1831					
	<u>Summer</u> Charge for 1st Therms	\$ 0.1198	\$ 0.0097	\$ 0.0097	\$ 0.1392	\$ (0.0097)	\$ 0.1295
	LDAC Charge	\$ 0.0991					
	Energy Charge Charge for Therms over 1st	\$ 0.1198	\$ 0.0097	\$ 0.0097	\$ 0.1392	\$ (0.0097)	\$ 0.1295
	Block Size Cutoff for First Block	-			-		-
	Cost of Gas Cost of Gas Rate	\$ 0.6991					

Base Distribution Rates

Rate		Current	Step 1 Increase for Recoupment 2021	Step 1 Increase for 2022	Rates Effective 8/1/22	Step 1 Decrease for Recoupment 2021	Rates Effective 8/1/23
51	Customer Charge	\$ 57.06	\$ 2.51	\$ 2.51	\$ 62.08	\$ (2.51)	\$ 59.57
	<u>Winter</u> Charge for 1st Therms	\$ 0.2819	\$ 0.0101	\$ 0.0101	\$ 0.3020	\$ (0.0101)	\$ 0.2919
	LDAC Charge	\$ 0.0991					
	Energy Charge Charge for Therms over 1st	\$ 0.1833	\$ 0.0101	\$ 0.0101	\$ 0.2034	\$ (0.0101)	\$ 0.1933
	Block Size Cutoff for First Block	100			100		100
	Cost of Gas Cost of Gas Rate	\$ 1.1814					
	<u>Summer</u> Charge for 1st Therms	\$ 0.2819	\$ 0.0101	\$ 0.0101	\$ 0.3020	\$ (0.0101)	\$ 0.2919
	LDAC Charge	\$ 0.0991					
	Energy Charge Charge for Therms over 1st	\$ 0.1833	\$ 0.0101	\$ 0.0101	\$ 0.2034	\$ (0.0101)	\$ 0.1933
	Block Size Cutoff for First Block	100			100		100
	Cost of Gas Cost of Gas Rate	\$ 0.6975					
52	Customer Charge	\$ 171.19	\$ 7.30	\$ 7.30	\$ 185.80	\$ (7.30)	\$ 178.50
	<u>Winter</u> Charge for 1st Therms	\$ 0.2428	\$ 0.0087	\$ 0.0087	\$ 0.2602	\$ (0.0087)	\$ 0.2515
	LDAC Charge	\$ 0.0991					
	Energy Charge Charge for Therms over 1st	\$ 0.1617	\$ 0.0087	\$ 0.0087	\$ 0.1791	\$ (0.0087)	\$ 0.1704
	Block Size Cutoff for First Block	1,000			1,000		1,000
	Cost of Gas Cost of Gas Rate	\$ 1.1814					
	<u>Summer</u> Charge for 1st Therms	\$ 0.1759	\$ 0.0087	\$ 0.0087	\$ 0.1933	\$ (0.0087)	\$ 0.1846
	LDAC Charge	\$ 0.0991					
	Energy Charge Charge for Therms over 1st	\$ 0.1000	\$ 0.0087	\$ 0.0087	\$ 0.1174	\$ (0.0087)	\$ 0.1087
	Block Size Cutoff for First Block	1,000			1,000		1,000
	Cost of Gas Cost of Gas Rate	\$ 0.6975					
53	Customer Charge	\$ 756.10	\$ 32.77	\$ 32.77	\$ 821.64	\$ (32.77)	\$ 788.87
	<u>Winter</u> Charge for 1st Therms	\$ 0.1697	\$ 0.0061	\$ 0.0061	\$ 0.1819	\$ (0.0061)	\$ 0.1758
	LDAC Charge	\$ 0.0991					
	Energy Charge Charge for Therms over 1st	\$ 0.1697	\$ 0.0061	\$ 0.0061	\$ 0.1819	\$ (0.0061)	\$ 0.1758
	Block Size Cutoff for First Block	-			-		-
	Cost of Gas Cost of Gas Rate	\$ 1.1814					
	<u>Summer</u> Charge for 1st Therms	\$ 0.0814	\$ 0.0061	\$ 0.0061	\$ 0.0936	\$ (0.0061)	\$ 0.0875
	LDAC Charge	\$ 0.0991					
	Energy Charge Charge for Therms over 1st	\$ 0.0814	\$ 0.0061	\$ 0.0061	\$ 0.0936	\$ (0.0061)	\$ 0.0875
	Block Size Cutoff for First Block	-			-		-
	Cost of Gas Cost of Gas Rate	\$ 0.6975					

Base Distribution Rates

Rate		Current	Step 1 Increase for Recoupment 2021	Step 1 Increase for 2022	Rates Effective 8/1/22	Step 1 Decrease for Recoupment 2021	Rates Effective 8/1/23
54	Customer Charge	\$ 756.10	\$ 32.77	\$ 32.77	\$ 821.65	\$ (32.77)	\$ 788.88
	<u>Winter</u> Charge for 1st Therms	\$ 0.0648	\$ 0.0023	\$ 0.0023	\$ 0.0693	\$ (0.0023)	\$ 0.0670
	LDAC Charge	\$ 0.0991					
	Energy Charge Charge for Therms over 1st	\$ 0.0648	\$ 0.0023	\$ 0.0023	\$ 0.0693	\$ (0.0023)	\$ 0.0670
	Block Size Cutoff for First Block	-			-		-
	Cost of Gas Cost of Gas Rate	\$ 1.1814					
	<u>Summer</u> Charge for 1st Therms	\$ 0.0352	\$ 0.0023	\$ 0.0023	\$ 0.0397	\$ (0.0023)	\$ 0.0374
	LDAC Charge	\$ 0.0991					
	Energy Charge Charge for Therms over 1st	\$ 0.0352	\$ 0.0023	\$ 0.0023	\$ 0.0397	\$ (0.0023)	\$ 0.0374
	Block Size Cutoff for First Block	-			-		-
	Cost of Gas Cost of Gas Rate	\$ 0.6975					
R5	Customer Charge	\$ 20.01	\$ -	\$ -	\$ 20.01	\$ -	\$ 20.01
	<u>Winter</u> Charge for 1st Therms	\$ 0.4997	\$ 0.0669	\$ 0.0669	\$ 0.6335	\$ (0.0669)	\$ 0.5666
	LDAC Charge	\$ 0.1318					
	Energy Charge Charge for Therms over 1st	\$ 0.4997	\$ 0.0669	\$ 0.0669	\$ 0.6335	\$ (0.0669)	\$ 0.5666
	Block Size Cutoff for First Block	-			-		-
	Cost of Gas Cost of Gas Rate	\$ 1.1829					
	<u>Summer</u> Charge for 1st Therms	\$ 0.4997	\$ 0.0669	\$ 0.0669	\$ 0.6335	\$ (0.0669)	\$ 0.5666
	LDAC Charge	\$ 0.1318					
	Energy Charge Charge for Therms over 1st	\$ 0.4997	\$ 0.0669	\$ 0.0669	\$ 0.6335	\$ (0.0669)	\$ 0.5666
	Block Size Cutoff for First Block	-			-		-
	Cost of Gas Cost of Gas Rate	\$ 0.6984					
R6	Customer Charge	\$ 20.01	\$ -	\$ -	\$ 20.01	\$ -	\$ 20.01
	<u>Winter</u> Charge for 1st Therms	\$ 0.7322	\$ 0.0458	\$ 0.0458	\$ 0.8238	\$ (0.0458)	\$ 0.7780
	LDAC Charge	\$ 0.1318					
	Energy Charge Charge for Therms over 1st	\$ 0.7322	\$ 0.0458	\$ 0.0458	\$ 0.8238	\$ (0.0458)	\$ 0.7780
	Block Size Cutoff for First Block	-			-		-
	Cost of Gas Cost of Gas Rate	\$ 1.1829					
	<u>Summer</u> Charge for 1st Therms	\$ 0.7322	\$ 0.0458	\$ 0.0458	\$ 0.8238	\$ (0.0458)	\$ 0.7780
	LDAC Charge	\$ 0.1318					
	Energy Charge Charge for Therms over 1st	\$ 0.7322	\$ 0.0458	\$ 0.0458	\$ 0.8238	\$ (0.0458)	\$ 0.7780
	Block Size Cutoff for First Block	-			-		-
	Cost of Gas Cost of Gas Rate	\$ 0.6984					

Base Distribution Rates

Rate		Current	Step 1 Increase for Recoupment 2021	Step 1 Increase for 2022	Rates Effective 8/1/22	Step 1 Decrease for Recoupment 2021	Rates Effective 8/1/23
R7	Customer Charge	\$ 11.01	\$ -	\$ -	\$ 11.01	\$ -	\$ 11.01
	<u>Winter</u> Charge for 1st Therms	\$ 0.4027	\$ 0.0252	\$ 0.0252	\$ 0.4531	\$ (0.0252)	\$ 0.4279
	LDAC Charge	\$ 0.1318					
	Energy Charge Charge for Therms over 1st	\$ 0.4027	\$ 0.0252	\$ 0.0252	\$ 0.4531	\$ (0.0252)	\$ 0.4279
	Block Size Cutoff for First Block	-			-		-
	Cost of Gas Cost of Gas Rate	\$ 0.6506					
	<u>Summer</u> Charge for 1st Therms	\$ 0.7322	\$ 0.0458	\$ 0.0458	\$ 0.8238	\$ (0.0458)	\$ 0.7780
	LDAC Charge	\$ 0.1318					
	Energy Charge Charge for Therms over 1st	\$ 0.7322	\$ 0.0458	\$ 0.0458	\$ 0.8238	\$ (0.0458)	\$ 0.7780
	Block Size Cutoff for First Block	-			-		-
	Cost of Gas Cost of Gas Rate	\$ 0.6984					
44	Customer Charge	\$ 74.18	\$ 3.23	\$ 3.23	\$ 80.64	\$ (3.23)	\$ 77.41
	<u>Winter</u> Charge for 1st Therms	\$ 0.6094	\$ 0.0208	\$ 0.0208	\$ 0.6509	\$ (0.0208)	\$ 0.6301
	LDAC Charge	\$ 0.0991					
	Energy Charge Charge for Therms over 1st	\$ 0.4094	\$ 0.0208	\$ 0.0208	\$ 0.4509	\$ (0.0208)	\$ 0.4301
	Block Size Cutoff for First Block	100			100		100
	Cost of Gas Cost of Gas Rate	\$ 1.1831					
	<u>Summer</u> Charge for 1st Therms	\$ 0.6094	\$ 0.0208	\$ 0.0208	\$ 0.6509	\$ (0.0208)	\$ 0.6301
	LDAC Charge	\$ 0.0991					
	Energy Charge Charge for Therms over 1st	\$ 0.4094	\$ 0.0208	\$ 0.0208	\$ 0.4509	\$ (0.0208)	\$ 0.4301
	Block Size Cutoff for First Block	20			20		20
	Cost of Gas Cost of Gas Rate	\$ 0.6991					
45	Customer Charge	\$ 222.55	\$ 9.64	\$ 9.64	\$ 241.83	\$ (9.64)	\$ 232.19
	<u>Winter</u> Charge for 1st Therms	\$ 0.5539	\$ 0.0193	\$ 0.0193	\$ 0.5925	\$ (0.0193)	\$ 0.5732
	LDAC Charge	\$ 0.0991					
	Energy Charge Charge for Therms over 1st	\$ 0.3691	\$ 0.0193	\$ 0.0193	\$ 0.4077	\$ (0.0193)	\$ 0.3884
	Block Size Cutoff for First Block	1,000			1,000		1,000
	Cost of Gas Cost of Gas Rate	\$ 1.1831					
	<u>Summer</u> Charge for 1st Therms	\$ 0.5539	\$ 0.0193	\$ 0.0193	\$ 0.5925	\$ (0.0193)	\$ 0.5732
	LDAC Charge	\$ 0.0991					
	Energy Charge Charge for Therms over 1st	\$ 0.3691	\$ 0.0193	\$ 0.0193	\$ 0.4077	\$ (0.0193)	\$ 0.3884
	Block Size Cutoff for First Block	400			400		400
	Cost of Gas Cost of Gas Rate	\$ 0.6991					

Base Distribution Rates

Rate		Current	Step 1 Increase for Recoupment 2021	Step 1 Increase for 2022	Rates Effective 8/1/22	Step 1 Decrease for Recoupment 2021	Rates Effective 8/1/23
46	Customer Charge	\$ 955.10	\$ 40.06	\$ 40.06	\$ 1,035.22	\$ (40.06)	\$ 995.16
	<u>Winter</u> Charge for 1st Therms	\$ 0.3406	\$ 0.0126	\$ 0.0126	\$ 0.3659	\$ (0.0126)	\$ 0.3533
	LDAC Charge	\$ 0.0991					
	Energy Charge Charge for Therms over 1st	\$ 0.3406	\$ 0.0126	\$ 0.0126	\$ 0.3659	\$ (0.0126)	\$ 0.3533
	Block Size Cutoff for First Block	-			-		-
	Cost of Gas Cost of Gas Rate	\$ 1.1831					
	<u>Summer</u> Charge for 1st Therms	\$ 0.1557	\$ 0.0126	\$ 0.0126	\$ 0.1810	\$ (0.0126)	\$ 0.1684
	LDAC Charge	\$ 0.0991					
	Energy Charge Charge for Therms over 1st	\$ 0.1557	\$ 0.0126	\$ 0.0126	\$ 0.1810	\$ (0.0126)	\$ 0.1684
	Block Size Cutoff for First Block	-			-		-
	Cost of Gas Cost of Gas Rate	\$ 0.6991					
55	Customer Charge	\$ 74.18	\$ 3.23	\$ 3.23	\$ 80.64	\$ (3.23)	\$ 77.41
	<u>Winter</u> Charge for 1st Therms	\$ 0.3665	\$ 0.0131	\$ 0.0131	\$ 0.3927	\$ (0.0131)	\$ 0.3796
	LDAC Charge	\$ 0.0991					
	Energy Charge Charge for Therms over 1st	\$ 0.2383	\$ 0.0131	\$ 0.0131	\$ 0.2645	\$ (0.0131)	\$ 0.2514
	Block Size Cutoff for First Block	100			100		100
	Cost of Gas Cost of Gas Rate	\$ 1.1814					
	<u>Summer</u> Charge for 1st Therms	\$ 0.3665	\$ 0.0131	\$ 0.0131	\$ 0.3927	\$ (0.0131)	\$ 0.3796
	LDAC Charge	\$ 0.0991					
	Energy Charge Charge for Therms over 1st	\$ 0.2383	\$ 0.0131	\$ 0.0131	\$ 0.2645	\$ (0.0131)	\$ 0.2514
	Block Size Cutoff for First Block	100			100		100
	Cost of Gas Cost of Gas Rate	\$ 0.6975					
56	Customer Charge	\$ 222.55	\$ 9.49	\$ 9.49	\$ 241.54	\$ (9.49)	\$ 232.05
	<u>Winter</u> Charge for 1st Therms	\$ 0.3157	\$ 0.0113	\$ 0.0113	\$ 0.3383	\$ (0.0113)	\$ 0.3270
	LDAC Charge	\$ 0.0991					
	Energy Charge Charge for Therms over 1st	\$ 0.2102	\$ 0.0113	\$ 0.0113	\$ 0.2328	\$ (0.0113)	\$ 0.2215
	Block Size Cutoff for First Block	1,000			1,000		1,000
	Cost of Gas Cost of Gas Rate	\$ 1.1814					
	<u>Summer</u> Charge for 1st Therms	\$ 0.2287	\$ 0.0113	\$ 0.0113	\$ 0.2513	\$ (0.0113)	\$ 0.2400
	LDAC Charge	\$ 0.0991					
	Energy Charge Charge for Therms over 1st	\$ 0.1300	\$ 0.0113	\$ 0.0113	\$ 0.1526	\$ (0.0113)	\$ 0.1413
	Block Size Cutoff for First Block	1,000			1,000		1,000
	Cost of Gas Cost of Gas Rate	\$ 0.6975					

Base Distribution Rates

Rate		Current	Step 1 Increase for Recoupment 2021	Step 1 Increase for 2022	Rates Effective 8/1/22	Step 1 Decrease for Recoupment 2021	Rates Effective 8/1/23
57	Customer Charge	\$ 982.93	\$ 42.60	\$ 42.60	\$ 1,068.13	\$ (42.60)	\$ 1,025.53
	<u>Winter</u> Charge for 1st Therms	\$ 0.2207	\$ 0.0079	\$ 0.0079	\$ 0.2365	\$ (0.0079)	\$ 0.2286
	LDAC Charge	\$ 0.0991					
	Energy Charge Charge for Therms over 1st	\$ 0.2207	\$ 0.0079	\$ 0.0079	\$ 0.2365	\$ (0.0079)	\$ 0.2286
	Block Size Cutoff for First Block	-			-		-
	Cost of Gas Cost of Gas Rate	\$ 1.1814					
	<u>Summer</u> Charge for 1st Therms	\$ 0.1059	\$ 0.0079	\$ 0.0079	\$ 0.1217	\$ (0.0079)	\$ 0.1138
	LDAC Charge	\$ 0.0991					
	Energy Charge Charge for Therms over 1st	\$ 0.1059	\$ 0.0079	\$ 0.0079	\$ 0.1217	\$ (0.0079)	\$ 0.1138
	Block Size Cutoff for First Block	-			-		-
	Cost of Gas Cost of Gas Rate	\$ 0.6975					
58	Customer Charge	\$ 982.93	\$ 42.61	\$ 42.61	\$ 1,068.14	\$ (42.61)	\$ 1,025.53
	<u>Winter</u> Charge for 1st Therms	\$ 0.0842	\$ 0.0029	\$ 0.0029	\$ 0.0901	\$ (0.0029)	\$ 0.0872
	LDAC Charge	\$ 0.0991					
	Energy Charge Charge for Therms over 1st	\$ 0.0842	\$ 0.0029	\$ 0.0029	\$ 0.0901	\$ (0.0029)	\$ 0.0872
	Block Size Cutoff for First Block	-			-		-
	Cost of Gas Cost of Gas Rate	\$ 1.1814					
	<u>Summer</u> Charge for 1st Therms	\$ 0.0457	\$ 0.0029	\$ 0.0029	\$ 0.0516	\$ (0.0029)	\$ 0.0487
	LDAC Charge	\$ 0.0991					
	Energy Charge Charge for Therms over 1st	\$ 0.0457	\$ 0.0029	\$ 0.0029	\$ 0.0516	\$ (0.0029)	\$ 0.0487
	Block Size Cutoff for First Block	-			-		-
	Cost of Gas Cost of Gas Rate	\$ 0.6975					

Line
No

Liberty Utilities (EnergyNorth Natural Gas) Corp. d/b/a Liberty
Bill Impact Analysis - Cost of Gas Filing Methodology

Summer Season (May - Oct.)

May-23	Jun-23	Jul-23	Aug-22	Sep-22	Oct-22	Summer	Total
14	11	9	9	11	13	69	209
\$15.39	\$15.39	\$15.39	\$15.39	\$15.39	\$15.39	\$92.35	\$184.71
\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
\$7.05	\$5.57	\$4.51	\$4.62	\$5.15	\$6.52	\$33.42	\$101.75
\$22.45	\$20.96	\$19.91	\$20.01	\$20.54	\$21.91	\$125.78	\$286.46
\$0.6984	\$0.6984	\$0.6984	\$0.6984	\$0.6984	\$0.6984	\$0.6984	\$1.0238
\$10.11	\$7.98	\$6.47	\$6.62	\$7.38	\$9.34	\$47.90	\$213.76
\$0.1318	\$0.1318	\$0.1318	\$0.1318	\$0.1318	\$0.1318	\$0.1318	\$0.1318
\$1.91	\$1.51	\$1.22	\$1.25	\$1.39	\$1.76	\$9.04	\$27.52
\$34.46	\$30.44	\$27.60	\$27.89	\$29.31	\$33.02	\$182.71	\$527.74

Summer Season (May - Oct.)

May-22	Jun-22	Jul-23	Aug-21	Sep-21	Oct-21	Summer	Total
14	11	9	9	11	13	69	209
\$15.39	\$15.39	\$15.39	\$15.39	\$15.39	\$15.39	\$92.34	\$184.68
\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
\$5.56	\$4.39	\$3.56	\$3.65	\$4.06	\$5.14	\$26.36	\$80.26
\$20.95	\$19.78	\$18.95	\$19.04	\$19.45	\$20.53	\$118.70	\$264.94
\$0.6984	\$0.6984	\$0.6984	\$0.6984	\$0.6984	\$0.6984	\$0.6984	\$1.0238
\$10.11	\$7.98	\$6.47	\$6.62	\$7.38	\$9.34	\$47.90	\$213.76
\$0.1318	\$0.1318	\$0.1318	\$0.1318	\$0.1318	\$0.1318	\$0.1318	\$0.1318
\$1.91	\$1.51	\$1.22	\$1.25	\$1.39	\$1.76	\$9.04	\$27.52
\$32.97	\$29.26	\$26.64	\$26.91	\$28.22	\$31.64	\$175.64	\$506.22

\$1.49	\$1.18	\$0.96	\$0.98	\$1.09	\$1.38	\$7.07	\$21.51
4.52%	4.02%	3.59%	3.64%	3.86%	4.36%	4.03%	4.25%
\$1.49	\$1.18	\$0.96	\$0.98	\$1.09	\$1.38	\$7.07	\$21.51
7.12%	5.95%	5.04%	5.14%	5.60%	6.72%	5.96%	8.12%
\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%

Winter Season (Jan. - Apr., Nov. - Dec.)

Residential Non-Heating (R1)

PROPOSED	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	Winter
average Usage (Therms)	20	26	27	26	23	19	140
Winter:							
Cust. Chg	\$15.39	\$15.39	\$15.39	\$15.39	\$15.39	\$15.39	\$92.35
Headblock	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Tailblock	\$9.57	\$12.49	\$13.27	\$12.71	\$11.18	\$9.11	\$68.33
HB Threshold							
Summer:							
Cust. Chg							
Headblock							
Tailblock							
HB Threshold							
Total Base Rate Amount	\$24.96	\$27.88	\$28.67	\$28.10	\$26.57	\$24.50	\$160.68
COG Rate - (Winter)	\$1.1829	\$1.1829	\$1.1829	\$1.1829	\$1.1829	\$1.1829	\$1.1829
COG amount - Winter	\$23.22	\$30.32	\$32.22	\$30.85	\$27.14	\$22.12	\$165.86
COG Rate - (Summer)							
COG amount - Summer							
LDAC	\$0.1318	\$0.1318	\$0.1318	\$0.1318	\$0.1318	\$0.1318	\$0.1318
LDAC amount	\$2.59	\$3.38	\$3.59	\$3.44	\$3.02	\$2.46	\$18.48
Total Bill	\$50.77	\$61.58	\$64.48	\$62.38	\$56.73	\$49.09	\$345.02

Winter Season (Jan. - Apr., Nov. - Dec.)

Residential Non-Heating (R1)

CURRENT	Nov-21	Dec-21	Jan-22	Feb-22	Mar-22	Apr-22	Winter
average Usage (Therms)	20	26	27	26	23	19	140
Winter:							
Cust. Chg	\$15.39	\$15.39	\$15.39	\$15.39	\$15.39	\$15.39	\$92.34
Headblock	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Tailblock	\$7.55	\$9.85	\$10.47	\$10.02	\$8.82	\$7.19	\$53.90
HB Threshold							
Summer:							
Cust. Chg							
Headblock							
Tailblock							
HB Threshold							
Total Base Rate Amount	\$22.94	\$25.24	\$25.86	\$25.41	\$24.21	\$22.58	\$146.24
COG Rate - (Winter)	\$1.1829	\$1.1829	\$1.1829	\$1.1829	\$1.1829	\$1.1829	\$1.1829
COG amount - Winter	\$23.22	\$30.32	\$32.22	\$30.85	\$27.14	\$22.12	\$165.86
COG Rate - (Summer)							
COG amount - Summer							
LDAC	\$0.1318	\$0.1318	\$0.1318	\$0.1318	\$0.1318	\$0.1318	\$0.1318
LDAC amount	\$2.59	\$3.38	\$3.59	\$3.44	\$3.02	\$2.46	\$18.48
Total Bill	\$48.74	\$58.94	\$61.67	\$59.70	\$54.37	\$47.16	\$330.58

DIFFERENCE:

Total Bill	\$2.02	\$2.64	\$2.81	\$2.69	\$2.36	\$1.93	\$14.44
% Change	4.15%	4.48%	4.55%	4.50%	4.35%	4.08%	4.37%
Base Rate	\$2.02	\$2.64	\$2.81	\$2.69	\$2.36	\$1.93	\$14.44
% Change	8.82%	10.46%	10.85%	10.57%	9.76%	8.53%	9.88%
COG & LDAC	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
% Change	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%

Line
No

Liberty Utilities (EnergyNorth Natural Gas) Corp. d/b/a Liberty
Bill Impact Analysis - Cost of Gas Filing Methodology

Summer Season (May - Oct.)

Winter Season (Jan. - Apr., Nov. - Dec.)

Residential Heating (R3)

PROPOSED							
	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	Winter
average Usage (Therms)	83	122	145	139	105	62	657
Winter:							
Cust. Chg	\$15.39	\$15.39	\$15.39	\$15.39	\$15.39	\$15.39	\$92.35
Headblock	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Tailblock	\$52.77	\$77.26	\$92.13	\$87.78	\$66.80	\$39.58	\$416.32
HB Threshold							
Summer:							
Cust. Chg							
Headblock							
Tailblock							
HB Threshold							
Total Base Rate Amount	\$68.16	\$92.65	\$107.52	\$103.18	\$82.19	\$54.97	\$508.67
COG Rate - (Winter)	\$1.1829	\$1.1829	\$1.1829	\$1.1829	\$1.1829	\$1.1829	\$1.1829
COG amount - Winter	\$98.50	\$144.22	\$171.98	\$163.86	\$124.69	\$73.87	\$777.13
COG Rate - (Summer)							
COG amount - Summer							
LDAC	\$0.1318	\$0.1318	\$0.1318	\$0.1318	\$0.1318	\$0.1318	\$0.1318
LDAC amount	\$10.98	\$16.07	\$19.16	\$18.26	\$13.89	\$8.23	\$86.59
Total Bill	\$177.64	\$252.94	\$298.66	\$285.29	\$220.78	\$137.07	\$1,372.39

May-23	Jun-23	Jul-23	Aug-22	Sep-22	Oct-22	Summer	Total
33	18	13	14	18	38	134	791
\$15.39	\$15.39	\$15.39	\$15.39	\$15.39	\$15.39	\$92.35	\$184.71
\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
\$19.80	\$10.69	\$8.01	\$8.16	\$10.58	\$23.01	\$80.24	\$496.56
\$35.20	\$26.08	\$23.40	\$23.55	\$25.97	\$38.40	\$172.59	\$681.27
\$0.6984	\$0.6984	\$0.6984	\$0.6984	\$0.6984	\$0.6984	\$0.6984	\$1.1008
\$23.11	\$12.47	\$9.35	\$9.52	\$12.35	\$26.85	\$93.64	\$870.77
\$0.1318	\$0.1318	\$0.1318	\$0.1318	\$0.1318	\$0.1318	\$0.1318	\$0.1318
\$4.36	\$2.35	\$1.76	\$1.80	\$2.33	\$5.07	\$17.67	\$104.26
\$62.67	\$40.90	\$34.51	\$34.86	\$40.65	\$70.31	\$283.90	\$1,656.29

Winter Season (Jan. - Apr., Nov. - Dec.)

Residential Heating (R3)

CURRENT							
	Nov-21	Dec-21	Jan-22	Feb-22	Mar-22	Apr-22	Winter
average Usage (Therms)	83	122	145	139	105	62	657
Winter:							
Cust. Chg	\$15.39	\$15.39	\$15.39	\$15.39	\$15.39	\$15.39	\$92.34
Headblock	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Tailblock	\$46.90	\$68.67	\$81.88	\$78.02	\$59.37	\$35.17	\$370.00
HB Threshold							
Summer:							
Cust. Chg							
Headblock							
Tailblock							
HB Threshold							
Total Base Rate Amount	\$62.29	\$84.06	\$97.27	\$93.41	\$74.76	\$50.56	\$462.34
COG Rate - (Winter)	\$1.1829	\$1.1829	\$1.1829	\$1.1829	\$1.1829	\$1.1829	\$1.1829
COG amount - Winter	\$98.50	\$144.22	\$171.98	\$163.86	\$124.69	\$73.87	\$777.13
COG Rate - (Summer)							
COG amount - Summer							
LDAC	\$0.1318	\$0.1318	\$0.1318	\$0.1318	\$0.1318	\$0.1318	\$0.1318
LDAC amount	\$10.98	\$16.07	\$19.16	\$18.26	\$13.89	\$8.23	\$86.59
Total Bill	\$171.77	\$244.34	\$288.41	\$275.52	\$213.35	\$132.67	\$1,326.06
DIFFERENCE:							
Total Bill	\$5.87	\$8.60	\$10.25	\$9.77	\$7.43	\$4.41	\$46.33
% Change	3.42%	3.52%	3.55%	3.55%	3.48%	3.32%	3.49%
Base Rate	\$5.87	\$8.60	\$10.25	\$9.77	\$7.43	\$4.41	\$46.33
% Change	9.43%	10.23%	10.54%	10.46%	9.94%	8.71%	10.02%
COG & LDAC	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
% Change	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%

Summer Season (May - Oct.)

May-22	Jun-22	Jul-23	Aug-21	Sep-21	Oct-21	Summer	Total
33	18	13	14	18	38	134	791
\$15.39	\$15.39	\$15.39	\$15.39	\$15.39	\$15.39	\$92.34	\$184.68
\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
\$18.64	\$10.06	\$7.54	\$7.67	\$9.96	\$21.65	\$75.51	\$445.52
\$34.03	\$25.45	\$22.93	\$23.06	\$25.35	\$37.04	\$167.85	\$630.20
\$0.6984	\$0.6984	\$0.6984	\$0.6984	\$0.6984	\$0.6984	\$0.6984	\$1.1008
\$23.11	\$12.47	\$9.35	\$9.52	\$12.35	\$26.85	\$93.64	\$870.77
\$0.1318	\$0.1318	\$0.1318	\$0.1318	\$0.1318	\$0.1318	\$0.1318	\$0.1318
\$4.36	\$2.35	\$1.76	\$1.80	\$2.33	\$5.07	\$17.67	\$104.26
\$61.50	\$40.27	\$34.04	\$34.38	\$40.03	\$68.95	\$279.16	\$1,605.22
\$1.17	\$0.63	\$0.47	\$0.48	\$0.63	\$1.36	\$4.74	\$51.07
1.90%	1.57%	1.39%	1.40%	1.56%	1.97%	1.70%	3.18%
\$1.17	\$0.63	\$0.47	\$0.48	\$0.63	\$1.36	\$4.74	\$51.07
3.44%	2.48%	2.07%	2.09%	2.47%	3.67%	2.82%	8.10%
\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%

Line
No

Liberty Utilities (EnergyNorth Natural Gas) Corp. d/b/a Liberty
Bill Impact Analysis - Cost of Gas Filing Methodology

141 Winter Season (Jan. - Apr., Nov. - Dec.)

142 Low Income Residential Heating (R4)

143 PROPOSED

	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	Winter
average Usage (Therms)	81	118	140	133	103	62	636
Winter:							
Cust. Chg	\$8.47	\$8.47	\$8.47	\$8.47	\$8.47	\$8.47	\$50.79
Headblock	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Tailblock	\$28.06	\$41.10	\$48.95	\$46.34	\$35.74	\$21.50	\$221.69
HB Threshold							
Summer:							
Cust. Chg							
Headblock							
Tailblock							
HB Threshold							
Total Base Rate Amount	\$36.53	\$49.56	\$57.41	\$54.81	\$44.21	\$29.97	\$272.49
COG Rate - (Winter)	\$0.6506	\$0.6506	\$0.6506	\$0.6506	\$0.6506	\$0.6506	\$0.6506
COG amount - Winter	\$52.38	\$76.72	\$91.38	\$86.51	\$66.73	\$40.14	\$413.87
COG Rate - (Summer)							
COG amount - Summer							
LDAC	\$0.1318	\$0.1318	\$0.1318	\$0.1318	\$0.1318	\$0.1318	\$0.1318
LDAC amount	\$10.61	\$15.54	\$18.51	\$17.53	\$13.52	\$8.13	\$83.84
Total Bill	\$99.52	\$141.83	\$167.31	\$158.84	\$124.45	\$78.24	\$770.19

Summer Season (May - Oct.)

May-23	Jun-23	Jul-23	Aug-22	Sep-22	Oct-22	Summer	Total
33	18	14	14	18	38	134	770
\$15.39	\$15.39	\$15.39	\$15.39	\$15.39	\$15.39	\$92.35	\$143.15
\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
\$20.80	\$11.66	\$8.76	\$8.90	\$11.18	\$23.79	\$85.08	\$306.77
\$36.19	\$27.06	\$24.15	\$24.29	\$26.57	\$39.18	\$177.44	\$449.92
\$0.6984	\$0.6984	\$0.6984	\$0.6984	\$0.6984	\$0.6984	\$0.6984	\$0.6589
\$22.92	\$12.85	\$9.66	\$9.81	\$12.32	\$26.21	\$93.77	\$507.64
\$0.1318	\$0.1318	\$0.1318	\$0.1318	\$0.1318	\$0.1318	\$0.1318	\$0.1318
\$4.33	\$2.43	\$1.82	\$1.85	\$2.32	\$4.95	\$17.70	\$101.54
\$63.44	\$42.34	\$35.63	\$35.94	\$41.21	\$70.34	\$288.90	\$1,059.10

171 Winter Season (Jan. - Apr., Nov. - Dec.)

172 Low Income Residential Heating (R4)

173 CURRENT

	Nov-21	Dec-21	Jan-22	Feb-22	Mar-22	Apr-22	Winter
average Usage (Therms)	81	118	140	133	103	62	636
Winter:							
Cust. Chg	\$8.47	\$8.47	\$8.47	\$8.47	\$8.47	\$8.47	\$50.82
Headblock	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Tailblock	\$24.94	\$36.53	\$43.51	\$41.19	\$31.77	\$19.11	\$197.07
HB Threshold							
Summer:							
Cust. Chg							
Headblock							
Tailblock							
HB Threshold							
Total Base Rate Amount	\$33.41	\$45.00	\$51.98	\$49.66	\$40.24	\$27.58	\$247.89
COG Rate - (Winter)	\$0.6506	\$0.6506	\$0.6506	\$0.6506	\$0.6506	\$0.6506	\$0.6506
COG amount - Winter	\$52.38	\$76.72	\$91.38	\$86.51	\$66.73	\$40.14	\$413.87
COG Rate - (Summer)							
COG amount - Summer							
LDAC	\$0.1318	\$0.1318	\$0.1318	\$0.1318	\$0.1318	\$0.1318	0.1318
LDAC amount	\$10.61	\$15.54	\$18.51	\$17.53	\$13.52	\$8.13	\$83.84
Total Bill	\$96.41	\$137.27	\$161.88	\$153.70	\$120.49	\$75.86	\$745.60

Summer Season (May - Oct.)

May-22	Jun-22	Jul-23	Aug-21	Sep-21	Oct-21	Summer	Total
33	18	14	14	18	38	134	770
\$15.39	\$15.39	\$15.39	\$15.39	\$15.39	\$15.39	\$92.34	\$143.16
\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
\$18.49	\$10.37	\$7.79	\$7.91	\$9.93	\$21.14	\$75.62	\$272.69
\$33.88	\$25.76	\$23.18	\$23.30	\$25.32	\$36.53	\$167.96	\$415.85
\$0.6984	\$0.6984	\$0.6984	\$0.6984	\$0.6984	\$0.6984	\$0.6984	\$0.6589
\$22.92	\$12.85	\$9.66	\$9.81	\$12.32	\$26.21	\$93.77	\$507.64
\$0.1318	\$0.1318	\$0.1318	\$0.1318	\$0.1318	\$0.1318	\$0.1318	\$0.1318
\$4.33	\$2.43	\$1.82	\$1.85	\$2.32	\$4.95	\$17.70	\$101.54
\$61.12	\$41.04	\$34.65	\$34.95	\$39.96	\$67.69	\$279.42	\$1,025.02

202 DIFFERENCE:

Total Bill	\$3.11	\$4.56	\$5.43	\$5.14	\$3.96	\$2.38	\$24.59
% Change	3.23%	3.32%	3.36%	3.35%	3.29%	3.14%	3.30%
Base Rate	\$3.11	\$4.56	\$5.43	\$5.14	\$3.96	\$2.38	\$24.59
% Change	9.31%	10.13%	10.45%	10.35%	9.85%	8.64%	9.92%
COG & LDAC	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
% Change	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%

\$2.32	\$1.30	\$0.98	\$0.99	\$1.25	\$2.65	\$9.48	\$34.07
3.79%	3.17%	2.82%	2.84%	3.12%	3.91%	3.39%	3.32%
\$2.32	\$1.30	\$0.98	\$0.99	\$1.25	\$2.65	\$9.48	\$34.07
6.84%	5.05%	4.22%	4.26%	4.92%	7.25%	5.64%	8.19%
\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%

Line
No

Liberty Utilities (EnergyNorth Natural Gas) Corp. d/b/a Liberty
Bill Impact Analysis - Cost of Gas Filing Methodology

211 Winter Season (Jan. - Apr., Nov. - Dec.)
212 Commercial/Industrial - Low Annual Use, High Winter Use (G-41)
213 PROPOSED

	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	Winter
average Usage (Therms)	272	423	521	496	364	196	2,273
Winter:							
Cust. Chg	\$62.03	\$62.03	\$62.03	\$62.03	\$62.03	\$62.03	\$372.18
Headblock	\$50.07	\$50.07	\$50.07	\$50.07	\$50.07	\$50.07	\$300.42
Tailblock	\$59.73	\$112.03	\$146.19	\$137.35	\$91.72	\$33.27	\$580.27
HB Threshold							
Summer:							
Cust. Chg							
Headblock							
Tailblock							
HB Threshold							
Total Base Rate Amount	\$171.83	\$224.13	\$258.29	\$249.45	\$203.82	\$145.37	\$1,252.87
COG Rate - (Winter)	\$1.1831	\$1.1831	\$1.1831	\$1.1831	\$1.1831	\$1.1831	\$1.1831
COG amount - Winter	\$322.02	\$500.37	\$616.89	\$586.73	\$431.12	\$231.76	\$2,688.88
COG Rate - (Summer)							
COG amount - Summer							
LDAC	\$0.0991	\$0.0991	\$0.0991	\$0.0991	\$0.0991	\$0.0991	\$0.0991
LDAC amount	\$26.97	\$41.91	\$51.67	\$49.15	\$36.11	\$19.41	\$225.23
Total Bill	\$520.82	\$766.41	\$926.85	\$885.32	\$671.05	\$396.54	\$4,166.98

Summer Season (May - Oct.)

May-23	Jun-23	Jul-23	Aug-22	Sep-22	Oct-22	Summer	Total
91	39	26	26	40	108	330	2,603
\$62.03	\$62.03	\$62.03	\$62.03	\$62.03	\$62.03	\$372.18	\$744.36
\$10.01	\$10.01	\$10.01	\$10.01	\$10.01	\$10.01	\$60.08	\$360.50
\$24.55	\$6.61	\$1.97	\$2.25	\$6.89	\$30.50	\$72.77	\$653.04
\$96.59	\$78.65	\$74.02	\$74.29	\$78.94	\$102.55	\$505.03	\$1,757.91
\$0.6991	\$0.6991	\$0.6991	\$0.6991	\$0.6991	\$0.6991	\$0.6991	\$1.1218
\$63.45	\$27.30	\$17.95	\$18.51	\$27.87	\$75.45	\$230.54	\$2,919.42
\$0.0991	\$0.0991	\$0.0991	\$0.0991	\$0.0991	\$0.0991	\$0.0991	\$0.0991
\$8.99	\$3.87	\$2.55	\$2.62	\$3.95	\$10.70	\$32.68	\$257.91
\$169.03	\$109.82	\$94.51	\$95.43	\$110.76	\$188.69	\$768.25	\$4,935.23

241 Winter Season (Jan. - Apr., Nov. - Dec.)
242 Commercial/Industrial - Low Annual Use, High Winter Use (G-41)
243 CURRENT

	Nov-21	Dec-21	Jan-22	Feb-22	Mar-22	Apr-22	Winter
average Usage (Therms)	272	423	521	496	364	196	2,273
Winter:							
Cust. Chg	\$57.06	\$57.06	\$57.06	\$57.06	\$57.06	\$57.06	\$342.36
Headblock	\$46.88	\$46.88	\$46.88	\$46.88	\$46.88	\$46.88	\$281.28
Tailblock	\$54.22	\$101.69	\$132.70	\$124.68	\$83.26	\$30.20	\$526.75
HB Threshold							
Summer:							
Cust. Chg							
Headblock							
Tailblock							
HB Threshold							
Total Base Rate Amount	\$158.16	\$205.63	\$236.64	\$228.62	\$187.20	\$134.14	\$1,150.39
COG Rate - (Winter)	\$1.1831	\$1.1831	\$1.1831	\$1.1831	\$1.1831	\$1.1831	\$1.1831
COG amount - Winter	\$322.02	\$500.37	\$616.89	\$586.73	\$431.12	\$231.76	\$2,688.88
COG Rate - (Summer)							
COG amount - Summer							
LDAC	\$0.0991	\$0.0991	\$0.0991	\$0.0991	\$0.0991	\$0.0991	\$0.0991
LDAC amount	\$26.97	\$41.91	\$51.67	\$49.15	\$36.11	\$19.41	\$225.23
Total Bill	\$507.15	\$747.92	\$905.20	\$864.49	\$654.43	\$385.31	\$4,064.49

Summer Season (May - Oct.)

May-22	Jun-22	Jul-23	Aug-21	Sep-21	Oct-21	Summer	Total
91	39	26	26	40	108	330	2,603
\$57.06	\$57.06	\$57.06	\$57.06	\$57.06	\$57.06	\$342.36	\$684.72
\$9.38	\$9.38	\$9.38	\$9.38	\$9.38	\$9.38	\$56.26	\$337.54
\$22.28	\$6.00	\$1.79	\$2.04	\$6.26	\$27.69	\$66.06	\$592.80
\$88.72	\$72.44	\$68.23	\$68.48	\$72.69	\$94.12	\$464.67	\$1,615.06
\$0.6991	\$0.6991	\$0.6991	\$0.6991	\$0.6991	\$0.6991	\$0.6991	\$1.1218
\$63.45	\$27.30	\$17.95	\$18.51	\$27.87	\$75.45	\$230.54	\$2,919.42
\$0.0991	\$0.0991	\$0.0991	\$0.0991	\$0.0991	\$0.0991	\$0.0991	\$0.0991
\$8.99	\$3.87	\$2.55	\$2.62	\$3.95	\$10.70	\$32.68	\$257.91
\$161.16	\$103.61	\$88.72	\$89.61	\$104.52	\$180.27	\$727.89	\$4,792.38

272 DIFFERENCE:

273 Total Bill	\$13.67	\$18.49	\$21.65	\$20.83	\$16.62	\$11.23	\$102.49
274 % Change	2.70%	2.47%	2.39%	2.41%	2.54%	2.91%	2.52%
275							
276 Base Rate	\$13.67	\$18.49	\$21.65	\$20.83	\$16.62	\$11.23	\$102.49
277 % Change	8.64%	8.99%	9.15%	9.11%	8.88%	8.37%	8.91%
278							
279 COG & LDAC	\$0.00	(\$0.00)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
280 % Change	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%

\$7.87	\$6.22	\$5.79	\$5.82	\$6.24	\$8.42	\$40.36	\$142.85
4.88%	6.00%	6.53%	6.49%	5.97%	4.67%	5.54%	2.98%
\$7.87	\$6.22	\$5.79	\$5.82	\$6.24	\$8.42	\$40.36	\$142.85
8.87%	8.58%	8.49%	8.49%	8.59%	8.95%	8.69%	8.84%
\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%

Line
No

Liberty Utilities (EnergyNorth Natural Gas) Corp. d/b/a Liberty
Bill Impact Analysis - Cost of Gas Filing Methodology

281 Winter Season (Jan. - Apr., Nov. - Dec.)
282 Commercial/Industrial - Medium Annual Use, High Winter Use (G-42)
283 PROPOSED

	Nov-21	Dec-21	Jan-22	Feb-22	Mar-22	Apr-22	Winter
average Usage (Therms)	2,568	3,796	4,442	4,284	3,296	2,004	20,390
Winter:							
Cust. Chg	\$186.03	\$186.03	\$186.03	\$186.03	\$186.03	\$186.03	\$1,116.18
Headblock	\$455.80	\$455.80	\$455.80	\$455.80	\$455.80	\$455.80	\$2,734.80
Tailblock	\$491.64	\$876.94	\$1,079.55	\$1,029.75	\$719.89	\$315.01	\$4,512.78
HB Threshold							
Summer:							
Cust. Chg							
Headblock							
Tailblock							
HB Threshold							
Total Base Rate Amount	\$1,133.47	\$1,518.77	\$1,721.38	\$1,671.58	\$1,361.72	\$956.84	\$8,363.76
COG Rate - (Winter)	\$1.1831	\$1.1831	\$1.1831	\$1.1831	\$1.1831	\$1.1831	\$1.1831
COG amount - Winter	\$3,037.88	\$4,491.47	\$5,255.87	\$5,067.98	\$3,898.98	\$2,371.52	\$24,123.70
COG Rate - (Summer)							
COG amount - Summer							
LDAC	\$0.0991	\$0.0991	\$0.0991	\$0.0991	\$0.0991	\$0.0991	\$0.0991
LDAC amount	\$254.46	\$376.22	\$440.25	\$424.51	\$326.59	\$198.65	\$2,020.67
Total Bill	\$4,425.81	\$6,386.46	\$7,417.50	\$7,164.07	\$5,587.29	\$3,527.01	\$34,508.14

Summer Season (May - Oct.)

May-22	Jun-22	Feb-00	Aug-21	Sep-21	Oct-21	Dec-00	685
1,039	507	4,284	368	548	1,203	7,948	28,338
\$186.03	\$186.03	\$186.03	\$186.03	\$186.03	\$186.03	\$1,116.18	\$2,232.36
\$182.32	\$182.32	\$182.32	\$167.84	\$182.32	\$182.32	\$1,079.44	\$3,814.24
\$200.41	\$33.44	\$1,217.91	\$0.00	\$46.26	\$251.81	\$1,749.84	\$6,262.62
\$568.76	\$401.79	\$1,586.26	\$353.87	\$414.61	\$620.16	\$3,945.45	\$12,309.22
\$0.6991	\$0.6991	\$0.6991	\$0.6991	\$0.6991	\$0.6991	\$0.6991	\$1.0474
\$726.41	\$354.20	\$2,994.69	\$257.43	\$382.78	\$840.99	\$5,556.49	\$29,680.19
\$0.0991	\$0.0991	\$0.0991	\$0.0991	\$0.0991	\$0.0991	\$0.0991	\$0.0991
\$102.97	\$50.21	\$424.51	\$36.49	\$54.26	\$119.21	\$787.65	\$2,808.33
\$1,398.14	\$806.20	\$5,005.46	\$647.78	\$851.65	\$1,580.36	\$10,289.59	\$44,797.73

311 Winter Season (Jan. - Apr., Nov. - Dec.)
312 Commercial/Industrial - Medium Annual Use, High Winter Use (G-42)
313 CURRENT

	Nov-21	Dec-21	Jan-22	Feb-22	Mar-22	Apr-22	Winter
average Usage (Therms)	2,568	3,796	4,442	4,284	3,296	2,004	20,390
Winter:							
Cust. Chg	\$171.19	\$171.19	\$171.19	\$171.19	\$171.19	\$171.19	\$1,027.14
Headblock	\$426.10	\$426.10	\$426.10	\$426.10	\$426.10	\$426.10	\$2,556.60
Tailblock	\$445.08	\$793.89	\$977.31	\$932.23	\$651.71	\$285.18	\$4,085.39
HB Threshold							
Summer:							
Cust. Chg							
Headblock							
Tailblock							
HB Threshold							
Total Base Rate Amount	\$1,042.37	\$1,391.18	\$1,574.60	\$1,529.52	\$1,249.00	\$882.47	\$7,669.13
COG Rate - (Winter)	\$1.1831	\$1.1831	\$1.1831	\$1.1831	\$1.1831	\$1.1831	\$1.1831
COG amount - Winter	\$3,037.88	\$4,491.47	\$5,255.87	\$5,067.98	\$3,898.98	\$2,371.52	\$24,123.70
COG Rate - (Summer)							
COG amount - Summer							
LDAC	\$0.0991	\$0.0991	\$0.0991	\$0.0991	\$0.0991	\$0.0991	\$0.0991
LDAC amount	\$254.46	\$376.22	\$440.25	\$424.51	\$326.59	\$198.65	\$2,020.67
Total Bill	\$4,334.71	\$6,258.87	\$7,270.72	\$7,022.00	\$5,474.58	\$3,452.64	\$33,813.51

Summer Season (May - Oct.)

May-22	Jun-22	Feb-00	Aug-21	Sep-21	Oct-21	Dec-00	685
1,039	507	4,284	368	548	1,203	7,948	28,338
\$171.19	\$171.19	\$171.19	\$171.19	\$171.19	\$171.19	\$1,027.14	\$2,054.28
\$170.44	\$170.44	\$170.44	\$156.90	\$170.44	\$170.44	\$1,009.10	\$3,565.70
\$181.43	\$30.28	\$1,102.57	\$0.00	\$41.88	\$227.96	\$1,584.12	\$5,669.51
\$523.06	\$371.91	\$1,444.20	\$328.09	\$383.51	\$569.59	\$3,620.36	\$11,289.49
\$0.6991	\$0.6991	\$0.6991	\$0.6991	\$0.6991	\$0.6991	\$0.6991	\$1.0474
\$726.41	\$354.20	\$2,994.69	\$257.43	\$382.78	\$840.99	\$5,556.49	\$29,680.19
\$0.0991	\$0.0991	\$0.0991	\$0.0991	\$0.0991	\$0.0991	\$0.0991	\$0.0991
\$102.97	\$50.21	\$424.51	\$36.49	\$54.26	\$119.21	\$787.65	\$2,808.33
\$1,352.44	\$776.31	\$4,863.40	\$622.01	\$820.55	\$1,529.79	\$9,964.50	\$43,778.01

342 DIFFERENCE:

343 Total Bill	\$91.10	\$127.59	\$146.78	\$142.06	\$112.72	\$74.37	\$694.63
344 % Change	2.10%	2.04%	2.02%	2.02%	2.06%	2.15%	2.05%
345							
346 Base Rate	\$91.10	\$127.59	\$146.78	\$142.06	\$112.72	\$74.37	\$694.63
347 % Change	8.74%	9.17%	9.32%	9.29%	9.02%	8.43%	9.06%
348							
349 COG & LDAC	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	(\$0.00)
350 % Change	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%

\$45.70	\$29.89	\$142.06	\$25.78	\$31.10	\$50.57	\$325.10	\$1,019.73
3.38%	3.85%	2.92%	4.14%	3.79%	3.31%	3.26%	2.33%
\$45.70	\$29.89	\$142.06	\$25.78	\$31.10	\$50.57	\$325.10	\$1,019.73
8.74%	8.04%	9.84%	7.86%	8.11%	8.88%	8.98%	9.03%
\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%

Line
No

Liberty Utilities (EnergyNorth Natural Gas) Corp. d/b/a Liberty
Bill Impact Analysis - Cost of Gas Filing Methodology

351 Winter Season (Jan. - Apr., Nov. - Dec.)
352 Commercial/Industrial - High Annual Use, High Winter Use (G-43)
353 PROPOSED

	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	Winter
average Usage (Therms)	23,661	31,955	31,276	29,903	24,765	17,078	158,638
Winter:							
Cust. Chg	\$796.32	\$796.32	\$796.32	\$796.32	\$796.32	\$796.32	\$4,777.92
Headblock	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Tailblock	\$6,658.24	\$8,992.19	\$8,801.03	\$8,414.59	\$6,968.88	\$4,805.75	\$44,640.67
HB Threshold							
Summer:							
Cust. Chg							
Headblock							
Tailblock							
HB Threshold							
Total Base Rate Amount	\$7,454.56	\$9,788.51	\$9,597.35	\$9,210.91	\$7,765.20	\$5,602.07	\$49,418.59
COG Rate - (Winter)	\$1.1831	\$1.1831	\$1.1831	\$1.1831	\$1.1831	\$1.1831	\$1.1831
COG amount - Winter	\$27,993.49	\$37,806.18	\$37,002.46	\$35,377.75	\$29,299.49	\$20,205.00	\$187,684.37
COG Rate - (Summer)							
COG amount - Summer							
LDAC	\$0.0991	\$0.0991	\$0.0991	\$0.0991	\$0.0991	\$0.0991	\$0.0991
LDAC amount	\$2,344.82	\$3,166.76	\$3,099.44	\$2,963.35	\$2,454.21	\$1,692.43	\$15,721.01
Total Bill	\$37,792.88	\$50,761.44	\$49,699.25	\$47,552.01	\$39,518.90	\$27,499.50	\$252,823.97

Summer Season (May - Oct.)

May-23	Jun-23	Jul-23	Aug-22	Sep-22	Oct-22	Summer	Total
11,030	6,524	5,278	6,059	7,044	12,595	48,531	207,169
\$796.32	\$796.32	\$796.32	\$796.32	\$796.32	\$796.32	\$4,777.92	\$9,555.84
\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
\$15,353.28	\$9,081.89	\$7,347.09	\$8,434.41	\$9,805.90	\$17,532.37	\$67,554.95	\$112,195.62
\$16,149.60	\$9,878.21	\$8,143.41	\$9,230.73	\$10,602.22	\$18,328.69	\$72,332.87	\$121,751.46
\$0.6991	\$0.6991	\$0.6991	\$0.6991	\$0.6991	\$0.6991	\$0.6991	\$1.0697
\$7,710.83	\$4,561.17	\$3,689.91	\$4,235.99	\$4,924.79	\$8,805.23	\$33,927.92	\$221,612.29
\$0.0991	\$0.0991	\$0.0991	\$0.0991	\$0.0991	\$0.0991	\$0.0991	\$0.0991
\$1,093.04	\$646.56	\$523.06	\$600.47	\$698.11	\$1,248.17	\$4,809.41	\$20,530.41
\$24,953.47	\$15,085.94	\$12,356.38	\$14,067.19	\$16,225.11	\$28,382.10	\$111,070.19	\$363,894.16

381 Winter Season (Jan. - Apr., Nov. - Dec.)
382 Commercial/Industrial - High Annual Use, High Winter Use (G-43)
383 CURRENT

	Nov-21	Dec-21	Jan-22	Feb-22	Mar-22	Apr-22	Winter
average Usage (Therms)	23,661	31,955	31,276	29,903	24,765	17,078	158,638
Winter:							
Cust. Chg	\$734.69	\$734.69	\$734.69	\$734.69	\$734.69	\$734.69	\$4,408.14
Headblock	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Tailblock	\$6,199.22	\$8,372.26	\$8,194.27	\$7,834.48	\$6,488.43	\$4,474.44	\$41,563.10
HB Threshold							
Summer:							
Cust. Chg							
Headblock							
Tailblock							
HB Threshold							
Total Base Rate Amount	\$6,933.91	\$9,106.95	\$8,928.96	\$8,569.17	\$7,223.12	\$5,209.13	\$45,971.24
COG Rate - (Winter)	\$1.1831	\$1.1831	\$1.1831	\$1.1831	\$1.1831	\$1.1831	\$1.1831
COG amount - Winter	\$27,993.49	\$37,806.18	\$37,002.46	\$35,377.75	\$29,299.49	\$20,205.00	\$187,684.37
COG Rate - (Summer)							
COG amount - Summer							
LDAC	\$0.0991	\$0.0991	\$0.0991	\$0.0991	\$0.0991	\$0.0991	\$0.0991
LDAC amount	\$2,344.82	\$3,166.76	\$3,099.44	\$2,963.35	\$2,454.21	\$1,692.43	\$15,721.01
Total Bill	\$37,272.22	\$50,079.88	\$49,030.86	\$46,910.27	\$38,976.83	\$27,106.56	\$249,376.62

Summer Season (May - Oct.)

May-22	Jun-22	Jul-23	Aug-21	Sep-21	Oct-21	Summer	Total
11,030	6,524	5,278	6,059	7,044	12,595	48,531	207,169
\$734.69	\$734.69	\$734.69	\$734.69	\$734.69	\$734.69	\$4,408.14	\$8,816.28
\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
\$1,321.35	\$781.62	\$632.31	\$725.89	\$843.93	\$1,508.89	\$5,814.00	\$47,377.10
\$2,056.04	\$1,516.31	\$1,367.00	\$1,460.58	\$1,578.62	\$2,243.58	\$10,222.14	\$56,193.38
\$0.6991	\$0.6991	\$0.6991	\$0.6991	\$0.6991	\$0.6991	\$0.6991	\$1.0697
\$7,710.83	\$4,561.17	\$3,689.91	\$4,235.99	\$4,924.79	\$8,805.23	\$33,927.92	\$221,612.29
\$0.0991	\$0.0991	\$0.0991	\$0.0991	\$0.0991	\$0.0991	\$0.0991	\$0.0991
\$1,093.04	\$646.56	\$523.06	\$600.47	\$698.11	\$1,248.17	\$4,809.41	\$20,530.41
\$10,859.91	\$6,724.04	\$5,579.97	\$6,297.04	\$7,201.51	\$12,296.99	\$48,959.46	\$298,336.08

412 DIFFERENCE:

413 Total Bill	\$520.66	\$681.56	\$668.38	\$641.74	\$542.07	\$392.94	\$3,447.35
414 % Change	1.40%	1.36%	1.36%	1.37%	1.39%	1.45%	1.38%
415							
416 Base Rate	\$520.66	\$681.56	\$668.38	\$641.74	\$542.07	\$392.94	\$3,447.35
417 % Change	7.51%	7.48%	7.49%	7.49%	7.50%	7.54%	7.50%
418							
419 COG & LDAC	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
420 % Change	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%

\$14,093.56	\$8,361.90	\$6,776.41	\$7,770.15	\$9,023.60	\$16,085.11	\$62,110.73	\$65,558.08
129.78%	124.36%	121.44%	123.39%	125.30%	130.81%	126.86%	21.97%
\$14,093.56	\$8,361.90	\$6,776.41	\$7,770.15	\$9,023.60	\$16,085.11	\$62,110.73	\$65,558.08
685.47%	551.47%	495.71%	531.99%	571.61%	716.94%	607.61%	116.67%
\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%

Line
No

Liberty Utilities (EnergyNorth Natural Gas) Corp. d/b/a Liberty
Bill Impact Analysis - Cost of Gas Filing Methodology

Summer Season (May - Oct.)

Winter Season (Jan. - Apr., Nov. - Dec.)

Commercial/Industrial - Low Annual Use, Low Winter Use (G-51)

PROPOSED							
average Usage (Therms)	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	Winter
	279	339	379	366	317	261	1,942
Winter:							
Cust. Chg	\$62.08	\$62.08	\$62.08	\$62.08	\$62.08	\$62.08	\$372.48
Headblock	\$30.20	\$30.20	\$30.20	\$30.20	\$30.20	\$30.20	\$181.20
Tailblock	\$36.48	\$48.64	\$56.84	\$54.10	\$44.16	\$32.80	\$273.02
HB Threshold							
Summer:							
Cust. Chg							
Headblock							
Tailblock							
HB Threshold							
Total Base Rate Amount	\$128.76	\$140.92	\$149.12	\$146.38	\$136.44	\$125.08	\$826.70
COG Rate - (Winter)	\$1.1814	\$1.1814	\$1.1814	\$1.1814	\$1.1814	\$1.1814	\$1.1814
COG amount - Winter	\$330.01	\$400.68	\$448.26	\$432.34	\$374.64	\$308.65	\$2,294.59
COG Rate - (Summer)							
COG amount - Summer							
LDAC	\$0.0991	\$0.0991	\$0.0991	\$0.0991	\$0.0991	\$0.0991	\$0.0991
LDAC amount	\$27.68	\$33.61	\$37.60	\$36.27	\$31.43	\$25.89	\$192.48
Total Bill	\$486.45	\$575.21	\$634.98	\$614.98	\$542.51	\$459.63	\$3,313.77

May-23	Jun-23	Jul-23	Aug-22	Sep-22	Oct-22	Summer	Total
225	194	173	191	195	212	1,190	3,133
\$62.08	\$62.08	\$62.08	\$62.08	\$62.08	\$62.08	\$372.48	\$744.96
\$30.20	\$30.20	\$30.20	\$30.20	\$30.20	\$30.20	\$181.20	\$362.40
\$25.40	\$19.20	\$14.85	\$18.54	\$19.36	\$22.73	\$120.09	\$393.10
\$117.68	\$111.48	\$107.13	\$110.82	\$111.64	\$115.01	\$673.77	\$1,500.46
\$0.6975	\$0.6975	\$0.6975	\$0.6975	\$0.6975	\$0.6975	\$0.6975	\$0.9975
\$156.86	\$135.59	\$120.66	\$133.34	\$136.15	\$147.70	\$830.30	\$3,124.89
\$0.0991	\$0.0991	\$0.0991	\$0.0991	\$0.0991	\$0.0991	\$0.0991	\$0.0991
\$22.29	\$19.26	\$17.14	\$18.94	\$19.34	\$20.98	\$117.97	\$310.45
\$296.83	\$266.33	\$244.93	\$263.11	\$267.14	\$283.69	\$1,622.04	\$4,935.80

Summer Season (May - Oct.)

Winter Season (Jan. - Apr., Nov. - Dec.)

Commercial/Industrial - Low Annual Use, Low Winter Use (G-51)

CURRENT							
average Usage (Therms)	Nov-21	Dec-21	Jan-22	Feb-22	Mar-22	Apr-22	Winter
	279	339	379	366	317	261	1,942
Winter:							
Cust. Chg	\$57.06	\$57.06	\$57.06	\$57.06	\$57.06	\$57.06	\$342.36
Headblock	\$28.19	\$28.19	\$28.19	\$28.19	\$28.19	\$28.19	\$169.14
Tailblock	\$32.87	\$43.84	\$51.22	\$48.75	\$39.80	\$29.56	\$246.04
HB Threshold							
Summer:							
Cust. Chg							
Headblock							
Tailblock							
HB Threshold							
Total Base Rate Amount	\$118.12	\$129.09	\$136.47	\$134.00	\$125.05	\$114.81	\$757.54
COG Rate - (Winter)	\$1.1814	\$1.1814	\$1.1814	\$1.1814	\$1.1814	\$1.1814	\$1.1814
COG amount - Winter	\$330.01	\$400.68	\$448.26	\$432.34	\$374.64	\$308.65	\$2,294.59
COG Rate - (Summer)							
COG amount - Summer							
LDAC	\$0.0991	\$0.0991	\$0.0991	\$0.0991	\$0.0991	\$0.0991	\$0.0991
LDAC amount	\$27.68	\$33.61	\$37.60	\$36.27	\$31.43	\$25.89	\$192.48
Total Bill	\$475.82	\$563.37	\$622.33	\$602.61	\$531.12	\$449.35	\$3,244.61

May-22	Jun-22	Jul-23	Aug-21	Sep-21	Oct-21	Summer	Total
225	194	173	191	195	212	1,190	3,133
\$57.06	\$57.06	\$57.06	\$57.06	\$57.06	\$57.06	\$342.36	\$684.72
\$28.19	\$28.19	\$28.19	\$28.19	\$28.19	\$28.19	\$169.14	\$338.28
\$22.89	\$17.30	\$13.38	\$16.71	\$17.45	\$20.48	\$108.22	\$354.26
\$108.14	\$102.55	\$98.63	\$101.96	\$102.70	\$105.73	\$619.72	\$1,377.26
\$0.6975	\$0.6975	\$0.6975	\$0.6975	\$0.6975	\$0.6975	\$0.6975	\$0.9975
\$156.86	\$135.59	\$120.66	\$133.34	\$136.15	\$147.70	\$830.30	\$3,124.89
\$0.0991	\$0.0991	\$0.0991	\$0.0991	\$0.0991	\$0.0991	\$0.0991	\$0.0991
\$22.29	\$19.26	\$17.14	\$18.94	\$19.34	\$20.98	\$117.97	\$310.45
\$287.29	\$257.41	\$236.43	\$254.24	\$258.20	\$274.42	\$1,567.99	\$4,812.59

DIFFERENCE:

Total Bill	\$10.63	\$11.84	\$12.65	\$12.38	\$11.39	\$10.27	\$69.16
% Change	2.24%	2.10%	2.03%	2.05%	2.15%	2.29%	2.13%
Base Rate	\$10.63	\$11.84	\$12.65	\$12.38	\$11.39	\$10.27	\$69.16
% Change	9.00%	9.17%	9.27%	9.24%	9.11%	8.95%	9.13%
COG & LDAC	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
% Change	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%

\$9.54	\$8.93	\$8.50	\$8.86	\$8.94	\$9.28	\$54.05	\$123.21
3.32%	3.47%	3.59%	3.49%	3.46%	3.38%	3.45%	2.56%
\$9.54	\$8.93	\$8.50	\$8.86	\$8.94	\$9.28	\$54.05	\$123.21
8.82%	8.71%	8.62%	8.69%	8.71%	8.77%	8.72%	8.95%
\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%

Line
No

Liberty Utilities (EnergyNorth Natural Gas) Corp. d/b/a Liberty
Bill Impact Analysis - Cost of Gas Filing Methodology

491 Winter Season (Jan. - Apr., Nov. - Dec.)
492 Commercial/Industrial - Medium Annual Use, Low Winter Use (G-52)
493 PROPOSED

	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	Winter
average Usage (Therms)	2,236	2,594	2,953	2,830	2,492	2,049	15,155
Winter:							
Cust. Chg	\$185.80	\$185.80	\$185.80	\$185.80	\$185.80	\$185.80	\$1,114.80
Headblock	\$260.20	\$260.20	\$260.20	\$260.20	\$260.20	\$260.20	\$1,561.20
Tailblock	\$221.35	\$285.50	\$349.80	\$327.83	\$267.26	\$187.84	\$1,639.58
HB Threshold							
Summer:							
Cust. Chg							
Headblock							
Tailblock							
HB Threshold							
Total Base Rate Amount	\$667.35	\$731.50	\$795.80	\$773.83	\$713.26	\$633.84	\$4,315.58
COG Rate - (Winter)	\$1.2087	\$1.2087	\$1.2087	\$1.2087	\$1.2087	\$1.2087	\$1.2087
COG amount - Winter	\$2,702.58	\$3,135.51	\$3,569.44	\$3,421.15	\$3,012.42	\$2,476.39	\$18,317.49
COG Rate - (Summer)							
COG amount - Summer							
LDAC	\$0.0991	\$0.0991	\$0.0991	\$0.0991	\$0.0991	\$0.0991	\$0.0991
LDAC amount	\$221.58	\$257.07	\$292.65	\$280.49	\$246.98	\$203.03	\$1,501.82
Total Bill	\$3,591.52	\$4,124.09	\$4,657.89	\$4,475.46	\$3,972.67	\$3,313.26	\$24,134.89

Summer Season (May - Oct.)

May-23	Jun-23	Jul-23	Aug-22	Sep-22	Oct-22	Summer	Total
1,655	1,433	1,349	1,430	1,501	1,720	9,088	24,242
\$185.80	\$185.80	\$185.80	\$185.80	\$185.80	\$185.80	\$1,114.80	\$2,229.60
\$193.30	\$193.30	\$193.30	\$193.30	\$193.30	\$193.30	\$1,159.80	\$2,721.00
\$76.95	\$50.82	\$41.01	\$50.48	\$58.78	\$84.48	\$362.51	\$2,002.09
\$456.05	\$429.92	\$420.11	\$429.58	\$437.88	\$463.58	\$2,637.11	\$6,952.69
\$0.6975	\$0.6975	\$0.6975	\$0.6975	\$0.6975	\$0.6975	\$0.6975	\$1.0171
\$1,154.65	\$999.42	\$941.16	\$997.42	\$1,046.70	\$1,199.39	\$6,338.75	\$24,656.25
\$0.0991	\$0.0991	\$0.0991	\$0.0991	\$0.0991	\$0.0991	\$0.0991	\$0.0991
\$164.05	\$142.00	\$133.72	\$141.71	\$148.71	\$170.41	\$900.60	\$2,402.42
\$1,774.75	\$1,571.34	\$1,494.99	\$1,568.71	\$1,633.29	\$1,833.38	\$9,876.46	\$34,011.35

521 Winter Season (Jan. - Apr., Nov. - Dec.)
522 Commercial/Industrial - Medium Annual Use, Low Winter Use (G-52)
523 CURRENT

	Nov-21	Dec-21	Jan-22	Feb-22	Mar-22	Apr-22	Winter
average Usage (Therms)	2,236	2,594	2,953	2,830	2,492	2,049	15,155
Winter:							
Cust. Chg	\$171.19	\$171.19	\$171.19	\$171.19	\$171.19	\$171.19	\$1,027.14
Headblock	\$242.80	\$242.80	\$242.80	\$242.80	\$242.80	\$242.80	\$1,456.80
Tailblock	\$199.85	\$257.76	\$315.82	\$295.98	\$241.30	\$169.59	\$1,480.29
HB Threshold							
Summer:							
Cust. Chg							
Headblock							
Tailblock							
HB Threshold							
Total Base Rate Amount	\$613.84	\$671.75	\$729.81	\$709.97	\$655.29	\$583.58	\$3,964.23
COG Rate - (Winter)	\$1.1814	\$1.1814	\$1.1814	\$1.1814	\$1.1814	\$1.1814	\$1.1814
COG amount - Winter	\$2,641.51	\$3,064.66	\$3,488.79	\$3,343.84	\$2,944.35	\$2,420.43	\$17,903.59
COG Rate - (Summer)							
COG amount - Summer							
LDAC	\$0.0991	\$0.0991	\$0.0991	\$0.0991	\$0.0991	\$0.0991	\$0.0991
LDAC amount	\$221.58	\$257.07	\$292.65	\$280.49	\$246.98	\$203.03	\$1,501.82
Total Bill	\$3,476.93	\$3,993.49	\$4,511.24	\$4,334.30	\$3,846.62	\$3,207.04	\$23,369.63

Summer Season (May - Oct.)

May-22	Jun-22	Jul-23	Aug-21	Sep-21	Oct-21	Summer	Total
1,655	1,433	1,349	1,430	1,501	1,720	9,088	24,242
\$171.19	\$171.19	\$171.19	\$171.19	\$171.19	\$171.19	\$1,027.14	\$2,054.28
\$174.90	\$174.90	\$174.90	\$174.90	\$174.90	\$174.90	\$1,049.40	\$2,506.20
\$65.54	\$43.29	\$34.93	\$43.00	\$50.07	\$71.96	\$308.78	\$1,789.07
\$411.63	\$389.38	\$381.02	\$389.09	\$396.16	\$418.05	\$2,385.32	\$6,349.55
\$0.6975	\$0.6975	\$0.6975	\$0.6975	\$0.6975	\$0.6975	\$0.6975	\$1.0000
\$1,154.65	\$999.42	\$941.16	\$997.42	\$1,046.70	\$1,199.39	\$6,338.75	\$24,242.34
\$0.0991	\$0.0991	\$0.0991	\$0.0991	\$0.0991	\$0.0991	\$0.0991	\$0.0991
\$164.05	\$142.00	\$133.72	\$141.71	\$148.71	\$170.41	\$900.60	\$2,402.42
\$1,730.34	\$1,530.80	\$1,455.90	\$1,528.22	\$1,591.57	\$1,787.85	\$9,624.68	\$32,994.31

552 DIFFERENCE:

553 Total Bill	\$114.58	\$130.60	\$146.65	\$141.16	\$126.04	\$106.22	\$765.26
554 % Change	3.30%	3.27%	3.25%	3.26%	3.28%	3.31%	3.27%
555							
556 Base Rate	\$53.51	\$59.75	\$65.99	\$63.86	\$57.98	\$50.26	\$351.35
557 % Change	8.72%	8.89%	9.04%	8.99%	8.85%	8.61%	8.86%
558							
559 COG & LDAC	\$61.07	\$70.85	\$80.66	\$77.30	\$68.07	\$55.96	\$413.91
560 % Change	2.13%	2.13%	2.13%	2.13%	2.13%	2.13%	2.13%

\$44.41	\$40.54	\$39.09	\$40.49	\$41.72	\$45.53	\$251.79	\$1,017.04
2.57%	2.65%	2.68%	2.65%	2.62%	2.55%	2.62%	3.08%
\$44.41	\$40.54	\$39.09	\$40.49	\$41.72	\$45.53	\$251.79	\$603.14
10.79%	10.41%	10.26%	10.41%	10.53%	10.89%	10.56%	9.50%
\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$413.91
0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1.55%

Line
No

Liberty Utilities (EnergyNorth Natural Gas) Corp. d/b/a Liberty
Bill Impact Analysis - Cost of Gas Filing Methodology

561 Winter Season (Jan. - Apr., Nov. - Dec.)

562 Commercial/Industrial - High Annual Use, Load Factor Less Than 90% (G-53)

563 PROPOSED	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	Winter
564 average Usage (Therms)	27,160	31,349	35,590	32,054	29,450	24,278	179,882
566							
567 Winter:							
568 Cust. Chg	\$821.64	\$821.64	\$821.64	\$821.64	\$821.64	\$821.64	\$4,929.84
569 Headblock	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
570 Tailblock	\$4,940.44	\$5,702.44	\$6,473.83	\$5,830.59	\$5,357.00	\$4,416.18	\$32,720.48
571 HB Threshold							
572							
573 Summer:							
574 Cust. Chg							
575 Headblock							
576 Tailblock							
577 HB Threshold							
578							
579 Total Base Rate Amount	\$5,762.08	\$6,524.08	\$7,295.47	\$6,652.23	\$6,178.64	\$5,237.82	\$37,650.32
580							
581 COG Rate - (Winter)	\$1.1814	\$1.1814	\$1.1814	\$1.1814	\$1.1814	\$1.1814	\$1.1814
582 COG amount - Winter	\$32,087.07	\$37,036.09	\$42,046.06	\$37,868.39	\$34,792.54	\$28,682.10	\$212,512.25
583							
584 COG Rate - (Summer)							
585 COG amount - Summer							
586							
587 LDAC	\$0.0991	\$0.0991	\$0.0991	\$0.0991	\$0.0991	\$0.0991	\$0.0991
588 LDAC amount	\$2,691.58	\$3,106.72	\$3,526.97	\$3,176.53	\$2,918.52	\$2,405.96	\$17,826.28
589							
590 Total Bill	\$40,540.72	\$46,666.89	\$52,868.50	\$47,697.16	\$43,889.70	\$36,325.88	\$267,988.85

Summer Season (May - Oct.)

May-23	Jun-23	Jul-23	Aug-22	Sep-22	Oct-22	Summer	Total
21,519	19,047	19,313	21,119	19,654	22,956	123,608	303,490
\$821.64	\$821.64	\$821.64	\$821.64	\$821.64	\$821.64	\$4,929.84	\$9,859.68
\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
\$2,014.13	\$1,782.81	\$1,807.73	\$1,976.78	\$1,839.57	\$2,148.70	\$11,569.73	\$44,290.21
\$2,835.77	\$2,604.45	\$2,629.37	\$2,798.42	\$2,661.21	\$2,970.34	\$16,499.57	\$54,149.89
\$0.6975	\$0.6975	\$0.6975	\$0.6975	\$0.6975	\$0.6975	\$0.6975	\$0.9843
\$15,009.16	\$13,285.38	\$13,471.05	\$14,730.81	\$13,708.36	\$16,011.98	\$86,216.74	\$298,728.99
\$0.0991	\$0.0991	\$0.0991	\$0.0991	\$0.0991	\$0.0991	\$0.0991	\$0.0991
\$2,132.48	\$1,887.57	\$1,913.95	\$2,092.94	\$1,947.67	\$2,274.96	\$12,249.58	\$30,075.85
\$19,977.41	\$17,777.40	\$18,014.38	\$19,622.17	\$18,317.24	\$21,257.29	\$114,965.89	\$382,954.74

591 Winter Season (Jan. - Apr., Nov. - Dec.)

592 Commercial/Industrial - High Annual Use, Load Factor Less Than 90% (G-53)

593 CURRENT	Nov-21	Dec-21	Jan-22	Feb-22	Mar-22	Apr-22	Winter
594 average Usage (Therms)	27,160	31,349	35,590	32,054	29,450	24,278	179,882
596							
597 Winter:							
598 Cust. Chg	\$756.10	\$756.10	\$756.10	\$756.10	\$756.10	\$756.10	\$4,536.60
599 Headblock	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
600 Tailblock	\$4,609.09	\$5,319.98	\$6,039.63	\$5,439.53	\$4,997.71	\$4,119.99	\$30,525.93
601 HB Threshold							
602							
603 Summer:							
604 Cust. Chg							
605 Headblock							
606 Tailblock							
607 HB Threshold							
608							
609 Total Base Rate Amount	\$5,365.19	\$6,076.08	\$6,795.73	\$6,195.63	\$5,753.81	\$4,876.09	\$35,062.53
610							
611 COG Rate - (Winter)	\$1.1814	\$1.1814	\$1.1814	\$1.1814	\$1.1814	\$1.1814	\$1.1814
612 COG amount - Winter	\$32,087.07	\$37,036.09	\$42,046.06	\$37,868.39	\$34,792.54	\$28,682.10	\$212,512.25
613							
614 COG Rate - (Summer)							
615 COG amount - Summer							
616							
617 LDAC	\$0.0991	\$0.0991	\$0.0991	\$0.0991	\$0.0991	\$0.0991	\$0.0991
618 LDAC amount	\$2,691.58	\$3,106.72	\$3,526.97	\$3,176.53	\$2,918.52	\$2,405.96	\$17,826.28
619							
620 Total Bill	\$40,143.83	\$46,218.89	\$52,368.76	\$47,240.56	\$43,464.87	\$35,964.14	\$265,401.05

Summer Season (May - Oct.)

May-22	Jun-22	Jul-23	Aug-21	Sep-21	Oct-21	Summer	Total
21,519	19,047	19,313	21,119	19,654	22,956	123,608	303,490
\$756.10	\$756.10	\$756.10	\$756.10	\$756.10	\$756.10	\$4,536.60	\$9,073.20
\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
\$1,751.61	\$1,550.44	\$1,572.11	\$1,719.12	\$1,599.80	\$1,868.64	\$10,061.71	\$40,587.64
\$2,507.71	\$2,306.54	\$2,328.21	\$2,475.22	\$2,355.90	\$2,624.74	\$14,598.31	\$49,660.84
\$0.6975	\$0.6975	\$0.6975	\$0.6975	\$0.6975	\$0.6975	\$0.6975	\$0.9843
\$15,009.16	\$13,285.38	\$13,471.05	\$14,730.81	\$13,708.36	\$16,011.98	\$86,216.74	\$298,728.99
\$0.0991	\$0.0991	\$0.0991	\$0.0991	\$0.0991	\$0.0991	\$0.0991	\$0.0991
\$2,132.48	\$1,887.57	\$1,913.95	\$2,092.94	\$1,947.67	\$2,274.96	\$12,249.58	\$30,075.85
\$19,649.35	\$17,479.48	\$17,713.21	\$19,298.97	\$18,011.93	\$20,911.68	\$113,064.63	\$378,465.68

622 DIFFERENCE:

623 Total Bill	\$396.89	\$448.00	\$499.74	\$456.60	\$424.83	\$361.73	\$2,587.80
624 % Change	0.99%	0.97%	0.95%	0.97%	0.98%	1.01%	0.98%
625							
626 Base Rate	\$396.89	\$448.00	\$499.74	\$456.60	\$424.83	\$361.73	\$2,587.80
627 % Change	7.40%	7.37%	7.35%	7.37%	7.38%	7.42%	7.38%
628							
629 COG & LDAC	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
630 % Change	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%

\$328.07	\$297.92	\$301.16	\$323.20	\$305.31	\$345.61	\$1,901.26	\$4,489.06
1.67%	1.70%	1.70%	1.67%	1.70%	1.65%	1.68%	1.19%
\$328.07	\$297.92	\$301.16	\$323.20	\$305.31	\$345.61	\$1,901.26	\$4,489.06
13.08%	12.92%	12.94%	13.06%	12.96%	13.17%	13.02%	9.04%
\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%

Line
No

Liberty Utilities (EnergyNorth Natural Gas) Corp. d/b/a Liberty
Bill Impact Analysis - Cost of Gas Filing Methodology

631	Winter Season (Jan. - Apr., Nov. - Dec.)							
632	Commercial/Industrial - High Annual Use, Load Factor Greater Than 90% (G-54)							
633	PROPOSED							
634		Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	Winter
635	average Usage (Therms)	61,794	48,201	46,759	46,199	40,987	48,188	292,128
636								
637	Winter:							
638	Cust. Chg	\$821.65	\$821.65	\$821.65	\$821.65	\$821.65	\$821.65	\$4,929.90
639	Headblock	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
640	Tailblock	\$4,282.29	\$3,340.34	\$3,240.41	\$3,201.61	\$2,840.39	\$3,339.42	\$20,244.46
641	HB Threshold							
642								
643	Summer:							
644	Cust. Chg							
645	Headblock							
646	Tailblock							
647	HB Threshold							
648								
649	Total Base Rate Amount	\$5,103.94	\$4,161.99	\$4,062.06	\$4,023.26	\$3,662.04	\$4,161.07	\$25,174.36
650								
651	COG Rate - (Winter)	\$1.1829	\$1.1829	\$1.1829	\$1.1829	\$1.1829	\$1.1829	\$1.1829
652	COG amount - Winter	\$73,095.59	\$57,017.07	\$55,311.42	\$54,649.18	\$48,483.45	\$57,001.36	\$345,558.08
653								
654	COG Rate - (Summer)							
655	COG amount - Summer							
656								
657	LDAC	\$0.0991	\$0.0991	\$0.0991	\$0.0991	\$0.0991	\$0.0991	\$0.0991
658	LDAC amount	\$6,123.74	\$4,776.73	\$4,633.83	\$4,578.35	\$4,061.81	\$4,775.41	\$28,949.87
659								
660	Total Bill	\$84,323.28	\$65,955.79	\$64,007.32	\$63,250.80	\$56,207.30	\$65,937.84	\$399,682.31

Summer Season (May - Oct.)								
May-23	Jun-23	Jul-23	Aug-22	Sep-22	Oct-22	Summer	Total	
58,766	61,809	64,600	68,379	65,031	64,466	383,051	675,179	
\$821.65	\$821.65	\$821.65	\$821.65	\$821.65	\$821.65	\$4,929.90	\$9,859.80	
\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
\$2,332.99	\$2,453.83	\$2,564.61	\$2,714.65	\$2,581.72	\$2,559.31	\$15,207.11	\$35,451.58	
\$3,154.64	\$3,275.48	\$3,386.26	\$3,536.30	\$3,403.37	\$3,380.96	\$20,137.01	\$45,311.38	
\$0.6975	\$0.6975	\$0.6975	\$0.6975	\$0.6975	\$0.6975	\$0.6975	\$0.9075	
\$40,989.00	\$43,111.99	\$45,058.39	\$47,694.48	\$45,358.88	\$44,965.15	\$267,177.90	\$612,735.97	
\$0.0991	\$0.0991	\$0.0991	\$0.0991	\$0.0991	\$0.0991	\$0.0991	\$0.0991	
\$5,823.67	\$6,125.30	\$6,401.84	\$6,776.38	\$6,444.54	\$6,388.60	\$37,960.33	\$66,910.20	
\$49,967.32	\$52,512.77	\$54,846.50	\$58,007.16	\$55,206.79	\$54,734.70	\$325,275.24	\$724,957.55	

661	Winter Season (Jan. - Apr., Nov. - Dec.)							
662	Commercial/Industrial - High Annual Use, Load Factor Greater Than 90% (G-54)							
663	CURRENT							
664		Nov-21	Dec-21	Jan-22	Feb-22	Mar-22	Apr-22	Winter
665	average Usage (Therms)	61,794	48,201	46,759	46,199	40,987	48,188	292,128
666								
667	Winter:							
668	Cust. Chg	\$756.10	\$756.10	\$756.10	\$756.10	\$756.10	\$756.10	\$4,536.60
669	Headblock	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
670	Tailblock	\$4,004.22	\$3,123.43	\$3,029.99	\$2,993.72	\$2,655.95	\$3,122.57	\$18,929.89
671	HB Threshold							
672								
673	Summer:							
674	Cust. Chg							
675	Headblock							
676	Tailblock							
677	HB Threshold							
678								
679	Total Base Rate Amount	\$4,760.32	\$3,879.53	\$3,786.09	\$3,749.82	\$3,412.05	\$3,878.67	\$23,466.49
680								
681	COG Rate - (Winter)	\$1.1814	\$1.1814	\$1.1814	\$1.1814	\$1.1814	\$1.1814	\$1.1814
682	COG amount - Winter	\$73,002.90	\$56,944.77	\$55,241.29	\$54,579.88	\$48,421.97	\$56,929.08	\$345,119.89
683								
684	COG Rate - (Summer)							
685	COG amount - Summer							
686								
687	LDAC	\$0.0991	\$0.0991	\$0.0991	\$0.0991	\$0.0991	\$0.0991	\$0.0991
688	LDAC amount	\$6,123.74	\$4,776.73	\$4,633.83	\$4,578.35	\$4,061.81	\$4,775.41	\$28,949.87
689								
690	Total Bill	\$83,886.97	\$65,601.03	\$63,661.21	\$62,908.05	\$55,895.83	\$65,583.16	\$397,536.25
691								
692	DIFFERENCE:							
693	Total Bill	\$436.31	\$354.76	\$346.11	\$342.75	\$311.47	\$354.68	\$2,146.07
694	% Change	0.52%	0.54%	0.54%	0.54%	0.56%	0.54%	0.54%
695								
696	Base Rate	\$343.62	\$282.45	\$275.97	\$273.45	\$249.99	\$282.40	\$1,707.88
697	% Change	7.22%	7.28%	7.29%	7.29%	7.33%	7.28%	
698								
699	COG & LDAC	\$92.69	\$72.30	\$70.14	\$69.30	\$61.48	\$72.28	\$438.19
700	% Change	0.12%	0.12%	0.12%	0.12%	0.12%	0.12%	0.12%

Summer Season (May - Oct.)								
May-22	Jun-22	Jul-23	Aug-21	Sep-21	Oct-21	Summer	Total	
58,766	61,809	64,600	68,379	65,031	64,466	383,051	675,179	
\$756.10	\$756.10	\$756.10	\$756.10	\$756.10	\$756.10	\$4,536.60	\$9,073.20	
\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
\$2,068.55	\$2,175.69	\$2,273.91	\$2,406.95	\$2,289.08	\$2,269.21	\$13,483.39	\$32,413.27	
\$2,824.65	\$2,931.79	\$3,030.01	\$3,163.05	\$3,045.18	\$3,025.31	\$18,019.99	\$41,486.47	
\$0.6975	\$0.6975	\$0.6975	\$0.6975	\$0.6975	\$0.6975	\$0.6975	\$0.9069	
\$40,989.00	\$43,111.99	\$45,058.39	\$47,694.48	\$45,358.88	\$44,965.15	\$267,177.90	\$612,297.78	
\$0.0991	\$0.0991	\$0.0991	\$0.0991	\$0.0991	\$0.0991	\$0.0991	\$0.0991	
\$5,823.67	\$6,125.30	\$6,401.84	\$6,776.38	\$6,444.54	\$6,388.60	\$37,960.33	\$66,910.20	
\$49,637.32	\$52,169.08	\$54,490.25	\$57,633.90	\$54,848.60	\$54,379.05	\$323,158.21	\$720,694.46	
\$330.00	\$343.69	\$356.25	\$373.26	\$358.19	\$355.65	\$2,117.03	\$4,263.10	
0.66%	0.66%	0.65%	0.65%	0.65%	0.65%	0.66%	0.59%	
\$330.00	\$343.69	\$356.25	\$373.26	\$358.19	\$355.65	\$2,117.03	\$3,824.90	
11.68%	11.72%	11.76%	11.80%	11.76%	11.76%	11.75%	9.22%	
\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$438.19	
0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.06%	

**Permanent Rates (effective 8/1/2021)
Revenue Per Customer**

Rate Class	January	February	March	April	May	June	July	August	September	October	November	December
R-1/5	\$ 26.014	\$ 25.540	\$ 24.307	\$ 22.609	\$ 20.956	\$ 19.755	\$ 18.931	\$ 19.019	\$ 19.435	\$ 20.546	\$ 22.982	\$ 25.299
R-3/6	\$ 97.157	\$ 93.255	\$ 74.713	\$ 50.567	\$ 34.034	\$ 25.472	\$ 22.948	\$ 23.085	\$ 25.352	\$ 37.025	\$ 62.207	\$ 83.921
R-4/7	\$ 97.157	\$ 93.255	\$ 74.713	\$ 50.567	\$ 34.034	\$ 25.472	\$ 22.948	\$ 23.085	\$ 25.352	\$ 37.025	\$ 62.207	\$ 83.921
G-41/44	\$ 235.956	\$ 226.979	\$ 184.606	\$ 128.146	\$ 88.800	\$ 70.623	\$ 66.093	\$ 66.385	\$ 70.916	\$ 94.488	\$ 154.776	\$ 204.268
G-42/45	\$ 1,578.472	\$ 1,524.667	\$ 1,241.555	\$ 855.091	\$ 523.642	\$ 346.741	\$ 294.872	\$ 301.796	\$ 360.170	\$ 572.697	\$ 1,034.777	\$ 1,394.253
G-43/46	\$ 8,928.306	\$ 8,426.278	\$ 7,012.866	\$ 4,981.917	\$ 1,969.310	\$ 1,450.046	\$ 1,304.759	\$ 1,372.855	\$ 1,462.191	\$ 2,016.955	\$ 5,871.987	\$ 7,656.083
G-51/55	\$ 133.825	\$ 130.979	\$ 121.907	\$ 111.427	\$ 104.493	\$ 98.646	\$ 94.516	\$ 98.006	\$ 98.750	\$ 101.809	\$ 115.084	\$ 126.203
G-52/56	\$ 731.471	\$ 706.568	\$ 650.770	\$ 576.938	\$ 402.135	\$ 377.110	\$ 367.473	\$ 377.804	\$ 384.365	\$ 407.882	\$ 611.436	\$ 669.830
G-53/57	\$ 6,797.367	\$ 6,197.111	\$ 5,755.166	\$ 4,877.206	\$ 2,508.532	\$ 2,307.268	\$ 2,328.947	\$ 2,476.034	\$ 2,356.654	\$ 2,625.619	\$ 5,366.438	\$ 6,077.525
G-54/58	\$ 3,719.928	\$ 3,726.283	\$ 3,387.343	\$ 3,833.707	\$ 2,775.284	\$ 2,874.002	\$ 2,966.625	\$ 3,090.866	\$ 2,982.545	\$ 2,965.834	\$ 4,662.611	\$ 3,822.712

**Increase for Recoupment 2021
Revenue Per Customer**

Rate Class	January	February	March	April	May	June	July	August	September	October	November	December
R-1/5	\$ 1.483	\$ 1.402	\$ 1.264	\$ 0.987	\$ 0.742	\$ 0.563	\$ 0.464	\$ 0.461	\$ 0.537	\$ 0.767	\$ 1.196	\$ 1.535
R-3/6	\$ 4.968	\$ 4.490	\$ 3.576	\$ 2.178	\$ 1.178	\$ 0.590	\$ 0.464	\$ 0.462	\$ 0.630	\$ 1.405	\$ 3.017	\$ 4.353
R-4/7	\$ 4.968	\$ 4.490	\$ 3.576	\$ 2.178	\$ 1.178	\$ 0.590	\$ 0.464	\$ 0.462	\$ 0.630	\$ 1.405	\$ 3.017	\$ 4.353
G-41/44	\$ 10.371	\$ 9.551	\$ 7.771	\$ 5.376	\$ 3.848	\$ 2.999	\$ 2.860	\$ 2.877	\$ 3.115	\$ 4.296	\$ 6.950	\$ 9.342
G-42/45	\$ 71.556	\$ 65.275	\$ 52.763	\$ 33.854	\$ 20.781	\$ 13.163	\$ 11.663	\$ 12.053	\$ 14.984	\$ 26.315	\$ 47.308	\$ 64.023
G-43/46	\$ 322.176	\$ 307.458	\$ 260.216	\$ 188.058	\$ 125.272	\$ 80.674	\$ 74.052	\$ 74.222	\$ 90.747	\$ 148.398	\$ 230.190	\$ 306.060
G-51/55	\$ 6.156	\$ 6.082	\$ 5.241	\$ 4.545	\$ 4.182	\$ 4.099	\$ 4.023	\$ 4.113	\$ 4.243	\$ 4.825	\$ 5.232	\$ 5.946
G-52/56	\$ 31.400	\$ 30.740	\$ 24.341	\$ 20.081	\$ 17.238	\$ 17.150	\$ 17.025	\$ 17.535	\$ 18.199	\$ 21.044	\$ 23.978	\$ 27.933
G-53/57	\$ 246.248	\$ 243.066	\$ 214.654	\$ 186.181	\$ 150.341	\$ 140.629	\$ 138.297	\$ 140.255	\$ 144.706	\$ 168.388	\$ 188.258	\$ 211.553
G-54/58	\$ 138.456	\$ 145.419	\$ 124.103	\$ 143.307	\$ 136.199	\$ 145.470	\$ 155.194	\$ 160.877	\$ 160.145	\$ 160.192	\$ 161.125	\$ 137.154

**Step 1 Increase for 2022
Revenue Per Customer**

Rate Class	January	February	March	April	May	June	July	August	September	October	November	December
R-1/5	\$ 1.483	\$ 1.402	\$ 1.264	\$ 0.987	\$ 0.742	\$ 0.563	\$ 0.464	\$ 0.461	\$ 0.537	\$ 0.767	\$ 1.196	\$ 1.535
R-3/6	\$ 4.968	\$ 4.490	\$ 3.576	\$ 2.178	\$ 1.178	\$ 0.590	\$ 0.464	\$ 0.462	\$ 0.630	\$ 1.405	\$ 3.017	\$ 4.353
R-4/7	\$ 4.968	\$ 4.490	\$ 3.576	\$ 2.178	\$ 1.178	\$ 0.590	\$ 0.464	\$ 0.462	\$ 0.630	\$ 1.405	\$ 3.017	\$ 4.353
G-41/44	\$ 10.371	\$ 9.551	\$ 7.771	\$ 5.376	\$ 3.848	\$ 2.999	\$ 2.860	\$ 2.877	\$ 3.115	\$ 4.296	\$ 6.950	\$ 9.342
G-42/45	\$ 71.556	\$ 65.275	\$ 52.763	\$ 33.854	\$ 20.781	\$ 13.163	\$ 11.663	\$ 12.053	\$ 14.984	\$ 26.315	\$ 47.308	\$ 64.023
G-43/46	\$ 322.176	\$ 307.458	\$ 260.216	\$ 188.058	\$ 125.272	\$ 80.674	\$ 74.052	\$ 74.222	\$ 90.747	\$ 148.398	\$ 230.190	\$ 306.060
G-51/55	\$ 6.156	\$ 6.082	\$ 5.241	\$ 4.545	\$ 4.182	\$ 4.099	\$ 4.023	\$ 4.113	\$ 4.243	\$ 4.825	\$ 5.232	\$ 5.946
G-52/56	\$ 31.400	\$ 30.740	\$ 24.341	\$ 20.081	\$ 17.238	\$ 17.150	\$ 17.025	\$ 17.535	\$ 18.199	\$ 21.044	\$ 23.978	\$ 27.933
G-53/57	\$ 246.248	\$ 243.066	\$ 214.654	\$ 186.181	\$ 150.341	\$ 140.629	\$ 138.297	\$ 140.255	\$ 144.706	\$ 168.388	\$ 188.258	\$ 211.553
G-54/58	\$ 138.456	\$ 145.419	\$ 124.103	\$ 143.307	\$ 136.199	\$ 145.470	\$ 155.194	\$ 160.877	\$ 160.145	\$ 160.192	\$ 161.125	\$ 137.154

**Total Increase Effective 8/1/22
Revenue Per Customer**

Rate Class	January	February	March	April	May	June	July	August	September	October	November	December
R-1/5	\$ 28.981	\$ 28.345	\$ 26.834	\$ 24.583	\$ 22.440	\$ 20.881	\$ 19.859	\$ 19.941	\$ 20.509	\$ 22.081	\$ 25.374	\$ 28.369
R-3/6	\$ 107.092	\$ 102.235	\$ 81.866	\$ 54.922	\$ 36.390	\$ 26.652	\$ 23.875	\$ 24.009	\$ 26.612	\$ 39.836	\$ 68.241	\$ 92.627
R-4/7	\$ 107.092	\$ 102.235	\$ 81.866	\$ 54.922	\$ 36.390	\$ 26.652	\$ 23.875	\$ 24.009	\$ 26.612	\$ 39.836	\$ 68.241	\$ 92.627
G-41/44	\$ 256.697	\$ 246.082	\$ 200.147	\$ 138.897	\$ 96.496	\$ 76.621	\$ 71.814	\$ 72.139	\$ 77.146	\$ 103.079	\$ 168.676	\$ 222.953
G-42/45	\$ 1,721.585	\$ 1,655.216	\$ 1,347.081	\$ 922.798	\$ 565.203	\$ 373.066	\$ 318.199	\$ 325.902	\$ 390.137	\$ 625.328	\$ 1,129.393	\$ 1,522.299
G-43/46	\$ 9,572.658	\$ 9,041.194	\$ 7,533.298	\$ 5,358.034	\$ 2,219.854	\$ 1,611.394	\$ 1,452.862	\$ 1,521.300	\$ 1,643.684	\$ 2,313.752	\$ 6,332.368	\$ 8,268.204
G-51/55	\$ 146.136	\$ 143.143	\$ 132.389	\$ 120.517	\$ 112.858	\$ 106.843	\$ 102.563	\$ 106.232	\$ 107.237	\$ 111.459	\$ 125.548	\$ 138.095
G-52/56	\$ 794.270	\$ 768.048	\$ 699.452	\$ 617.100	\$ 436.611	\$ 411.411	\$ 401.523	\$ 412.875	\$ 420.763	\$ 449.969	\$ 659.392	\$ 725.696
G-53/57	\$ 7,289.863	\$ 6,683.243	\$ 6,184.474	\$ 5,249.568	\$ 2,809.214	\$ 2,588.527	\$ 2,605.542	\$ 2,756.543	\$ 2,646.067	\$ 2,962.395	\$ 5,742.955	\$ 6,500.631
G-54/58	\$ 3,996.840	\$ 4,017.120	\$ 3,635.549	\$ 4,120.320	\$ 3,047.682	\$ 3,164.942	\$ 3,277.012	\$ 3,412.621	\$ 3,302.836	\$ 3,286.217	\$ 4,984.861	\$ 4,097.020