2022 PLANNED VS. 2022 MTM
NON-PARTICIPANT BILL IMPACTS

Liberty Utilities (New England Natural Gas Company) Corp. d/b/a Liberty

Bill Impacts Illustrating Changes to the Energy Efficiency Charge
November 2021-October 2022 Rates Plan vs. November 2021-October 2022 Rates MTM

	Total Annual Usage		(2022 PLAN) Present Rates Total Bill Annual	(2022 MTM) Proposed Rates Total Bill Annual	$ Total Difference	% Total Difference
Residential Non-Heating (R-1)	151	Therms	$390.19	$392.43	$2.25	0.6%
Residential Heating (R-3)	907	Therms	$1,747.80	$1,761.31	$13.51	0.8%
Residential Low Income Non-Heating (R-2)	151	Therms	$292.64	$294.33	$1.69	0.6%
Residential Low Income Heating (R-4)	827	Therms	$1,203.08	$1,212.33	$9.25	0.8%
Com. & Ind. - Low Annual Use, Low Load Customer (G-41)	1,646	Therms	$2,857.09	$2,860.88	$3.79	0.1%
Com. & Ind. - Low Annual Use, High Load Customer (G-51)	3,023	Therms	$3,901.15	$3,908.10	$6.95	0.2%
Com. & Ind. - Medium Annual Use, Low Load Customer (G-42)	22,157	Therms	$33,668.36	$33,719.32	$50.96	0.2%
Com. & Ind. - Medium Annual Use, High Load Customer (G-52)	20,215	Therms	$25,771.86	$25,818.35	$46.49	0.2%
Com. & Ind. - High Annual Use, Low Load Customer (G-43)	142,760	Therms	$202,589.02	$202,917.37	$328.35	0.2%
Com. & Ind. - High Annual Use, High Load Customer (G-53)	293,100	Therms	$310,545.97	$311,220.10	$674.13	0.2%

Present Rates: November 2021-October 2022 Rates Plan
Proposed Rates: November 2021-October 2022 Rates MTM

Notes:

(1) In order to isolate the changes to the Energy Efficiency Charge (EEC), all rates, besides the EEC, are unchanged from those approved for effect in the DPU 21-123 Compliance Filing.

Monthly Bill Impact for an Average Residential Non-Heating Customer (R1)
November 2021 - October 2022 Plan vs. November 2021 - October 2022 Rates MTM
Non-Participant Scenario 1 (Year 1 to Year 1)

Line No.	Description	November	December	January	February	March	April	May	June	July	August	September	October	Total Annual	Total Peak	Total Off-Peak	Average Annual	Average Peak	Average Off-Peak
1	Average Monthly Use Customer - therms	13	17	16	14	15	13	13	10	9	10	10	12	151	88	63	13	15	11
	November 2021 - October 2022 Rate Plan																		
2	Customer Charge	$11.3800	$11.3800	$11.3800	$11.3800	$11.3800	$11.3800	$11.3800	$11.3800	$11.3800	$11.3800	$11.3800	$11.3800						
3	Head Block	$0.5231	$0.3883	$0.3883	$0.3883	$0.3883	$0.3883	$0.4986	$0.4986	$0.4986	$0.4986	$0.4986	$0.4986						
4	Tail Block	$0.5231	$0.4722	$0.4722	$0.4722	$0.4722	$0.4722	$0.4986	$0.4986	$0.4986	$0.4986	$0.4986	$0.4986						
5	GAF	$0.8237	$0.8237	$0.8237	$0.8237	$0.8237	$0.8237	$0.2300	$0.2300	$0.2300	$0.2300	$0.2300	$0.2300						
6	LDAF (excl. EES)	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060						
7	EES	$0.1830	$0.1830	$0.1830	$0.1830	$0.1830	$0.1830	$0.1830	$0.1830	$0.1830	$0.1830	$0.1830	$0.1830						
8	RDM	$0.0382	$0.0382	$0.0382	$0.0382	$0.0382	$0.0382	$0.0499	$0.0499	$0.0499	$0.0499	$0.0499	$0.0499						
9	Block Break	5	5	5	5	5	5	5	5	5	5	5	5						
10	Head Block	5	5	5	5	5	5	5	5	5	5	5	5						
11	Tail Block	8	12	11	9	10	8	8	5	4	5	5	7						
12	Customer Charge Revenue	$11.38	$11.38	$11.38	$11.38	$11.38	$11.38	$11.38	$11.38	$11.38	$11.38	$11.38	$11.38	$136.56	$68.28	$68.28	$11.38	$11.38	$11.38
13	Head Block Revenue	$2.62	$1.94	$1.94	$1.94	$1.94	$1.94	$2.49	$2.49	$2.49	$2.49	$2.49	$2.49	$27.28	$12.32	$14.96	$2.27	$2.05	$2.49
14	Tail Block Revenue	$4.44	$5.59	$5.28	$4.07	$4.54	$3.76	$4.08	$2.66	$1.76	$2.33	$2.37	$3.36	$44.22	$27.67	$16.55	$3.68	$4.61	$2.76
15	GAF Revenue	$11.10	$13.86	$13.32	$11.22	$12.04	$10.68	$3.03	$2.38	$1.96	$2.22	$2.24	$2.70	$86.76	$72.23	$14.53	$7.23	$12.04	$2.42
16	LDAF Revenue (excl. EES)	$5.47	$6.83	$6.57	$5.53	$5.94	$5.26	$5.35	$4.19	$3.46	$3.93	$3.96	$4.76	$61.25	$35.60	$25.65	$5.10	$5.93	$4.28
17	EES Revenue	$2.47	$3.08	$2.96	$2.49	$2.68	$2.37	$2.41	$1.89	$1.56	$1.77	$1.78	$2.15	$27.61	$16.05	$11.56	$2.30	$2.67	$1.93
18	RDM Revenue	$0.51	$0.64	$0.62	$0.52	$0.56	$0.50	$0.66	$0.52	$0.43	$0.48	$0.49	$0.59	$6.50	$3.35	$3.15	$0.54	$0.56	$0.53
19	Total Bill	$37.99	$43.32	$42.06	$37.15	$39.07	$35.90	$29.40	$25.51	$23.04	$24.61	$24.71	$27.42	$390.19	$235.50	$154.69	$32.52	$39.25	$25.78
	November 2021 - October 2022 Rates MTM																		
20	Customer Charge	$11.3800	$11.3800	$11.3800	$11.3800	$11.3800	$11.3800	$11.3800	$11.3800	$11.3800	$11.3800	$11.3800	$11.3800						
21	Head Block	$0.5231	$0.3883	$0.3883	$0.3883	$0.3883	$0.3883	$0.4986	$0.4986	$0.4986	$0.4986	$0.4986	$0.4986						
22	Tail Block	$0.5231	$0.4722	$0.4722	$0.4722	$0.4722	$0.4722	$0.4986	$0.4986	$0.4986	$0.4986	$0.4986	$0.4986						
23	GAF	$0.8237	$0.8237	$0.8237	$0.8237	$0.8237	$0.8237	$0.2300	$0.2300	$0.2300	$0.2300	$0.2300	$0.2300						
24	LDAF (excl. EES)	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060						
25	EES	$0.1979	$0.1979	$0.1979	$0.1979	$0.1979	$0.1979	$0.1979	$0.1979	$0.1979	$0.1979	$0.1979	$0.1979						
26	RDM	$0.0382	$0.0382	$0.0382	$0.0382	$0.0382	$0.0382	$0.0499	$0.0499	$0.0499	$0.0499	$0.0499	$0.0499						
27	Block Break	5	5	5	5	5	5	5	5	5	5	5	5						
28	Head Block	5	5	5	5	5	5	5	5	5	5	5	5						
29	Tail Block	8	12	11	9	10	8	8	5	4	5	5	7						
30	Customer Charge Revenue	$11.38	$11.38	$11.38	$11.38	$11.38	$11.38	$11.38	$11.38	$11.38	$11.38	$11.38	$11.38	$136.56	$68.28	$68.28	$11.38	$11.38	$11.38
31	Head Block Revenue	$2.62	$1.94	$1.94	$1.94	$1.94	$1.94	$2.49	$2.49	$2.49	$2.49	$2.49	$2.49	$27.28	$12.32	$14.96	$2.27	$2.05	$2.49
32	Tail Block Revenue	$4.44	$5.59	$5.28	$4.07	$4.54	$3.76	$4.08	$2.66	$1.76	$2.33	$2.37	$3.36	$44.22	$27.67	$16.55	$3.68	$4.61	$2.76
33	GAF Revenue	$11.10	$13.86	$13.32	$11.22	$12.04	$10.68	$3.03	$2.38	$1.96	$2.22	$2.24	$2.70	$86.76	$72.23	$14.53	$7.23	$12.04	$2.42
34	LDAF Revenue (excl. EES)	$5.47	$6.83	$6.57	$5.53	$5.94	$5.26	$5.35	$4.19	$3.46	$3.93	$3.96	$4.76	$61.25	$35.60	$25.65	$5.10	$5.93	$4.28
35	EES Revenue	$2.67	$3.33	$3.20	$2.70	$2.89	$2.57	$2.61	$2.04	$1.69	$1.91	$1.93	$2.32	$29.86	$17.35	$12.50	$2.49	$2.89	$2.08
36	RDM Revenue	$0.51	$0.64	$0.62	$0.52	$0.56	$0.50	$0.66	$0.52	$0.43	$0.48	$0.49	$0.59	$6.50	$3.35	$3.15	$0.54	$0.56	$0.53
37	Total Bill	$38.19	$43.58	$42.30	$37.36	$39.29	$36.09	$29.60	$25.66	$23.17	$24.75	$24.86	$27.60	$392.43	$236.81	$155.63	$32.70	$39.47	$25.94
38	Total Bill Variance	$0.20	$0.25	$0.24	$0.20	$0.22	$0.19	$0.20	$0.15	$0.13	$0.14	$0.15	$0.17	$2.25	$1.31	$0.94	$0.19	$0.22	$0.16
39	Percent Variance	0.53%	0.58%	0.57%	0.55%	0.56%	0.54%	0.67%	0.60%	0.55%	0.59%	0.59%	0.64%	0.58%	0.55%	0.61%	0.58%	0.55%	0.61%
40	EES Variance	$0.20	$0.25	$0.24	$0.20	$0.22	$0.19	$0.20	$0.15	$0.13	$0.14	$0.15	$0.17	$2.25	$1.31	$0.94	$0.19	$0.22	$0.16
41	Percent Variance	8.14%	8.14%	8.14%	8.14%	8.14%	8.14%	8.14%	8.14%	8.14%	8.14%	8.14%	8.14%	8.14%	8.14%	8.14%	8.14%	8.14%	8.14%

Monthly Bill Impact for an Average Residential Income Eligible Non-Heating Customer (R2)
November 2021 - October 2022 Plan vs. November 2021 - October 2022 Rates MTM
Non-Participant Scenario 1 (Year 1 to Year 1)

Line No.	Description	November	December	January	February	March	April	May	June	July	August	September	October	Total Annual	Total Peak	Total Off-Peak	Average Annual	Average Peak	Average Off-Peak
1	Average Monthly Use Customer - therms	13	17	16	14	15	13	13	10	9	10	10	12	151	88	63	13	15	11
	November 2021 - October 2022 Rate Plan																		
2	Customer Charge	$11.3800	$11.3800	$11.3800	$11.3800	$11.3800	$11.3800	$11.3800	$11.3800	$11.3800	$11.3800	$11.3800	$11.3800						
3	Head Block	$0.5231	$0.3883	$0.3883	$0.3883	$0.3883	$0.3883	$0.4986	$0.4986	$0.4986	$0.4986	$0.4986	$0.4986						
4	Tail Block	$0.5231	$0.4722	$0.4722	$0.4722	$0.4722	$0.4722	$0.4986	$0.4986	$0.4986	$0.4986	$0.4986	$0.4986						
5	GAF	$0.8237	$0.8237	$0.8237	$0.8237	$0.8237	$0.8237	$0.2300	$0.2300	$0.2300	$0.2300	$0.2300	$0.2300						
6	LDAF (excl. EES)	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060						
7	EES	$0.1830	$0.1830	$0.1830	$0.1830	$0.1830	$0.1830	$0.1830	$0.1830	$0.1830	$0.1830	$0.1830	$0.1830						
8	RDM	$0.0382	$0.0382	$0.0382	$0.0382	$0.0382	$0.0382	$0.0499	$0.0499	$0.0499	$0.0499	$0.0499	$0.0499						
9	Block Break	5	5	5	5	5	5	5	5	5	5	5	5						
10	Head Block	5	5	5	5	5	5	5	5	5	5	5	5						
11	Tail Block	8	12	11	9	10	8	8	5	4	5	5	7						
12	Customer Charge Revenue	$11.38	$11.38	$11.38	$11.38	$11.38	$11.38	$11.38	$11.38	$11.38	$11.38	$11.38	$11.38	$136.56	$68.28	$68.28	$11.38	$11.38	$11.38
13	Head Block Revenue	$2.62	$1.94	$1.94	$1.94	$1.94	$1.94	$2.49	$2.49	$2.49	$2.49	$2.49	$2.49	$27.28	$12.32	$14.96	$2.27	$2.05	$2.49
14	Tail Block Revenue	$4.44	$5.59	$5.28	$4.07	$4.54	$3.76	$4.08	$2.66	$1.76	$2.33	$2.37	$3.36	$44.22	$27.67	$16.55	$3.68	$4.61	$2.76
15	GAF Revenue	$11.10	$13.86	$13.32	$11.22	$12.04	$10.68	$3.03	$2.38	$1.96	$2.22	$2.24	$2.70	$86.76	$72.23	$14.53	$7.23	$12.04	$2.42
16	LDAF Revenue (excl. EES)	$5.47	$6.83	$6.57	$5.53	$5.94	$5.26	$5.35	$4.19	$3.46	$3.93	$3.96	$4.76	$61.25	$35.60	$25.65	$5.10	$5.93	$4.28
17	EES Revenue	$2.47	$3.08	$2.96	$2.49	$2.68	$2.37	$2.41	$1.89	$1.56	$1.77	$1.78	$2.15	$27.61	$16.05	$11.56	$2.30	$2.67	$1.93
18	RDM	$0.51	$0.64	$0.62	$0.52	$0.56	$0.50	$0.66	$0.52	$0.43	$0.48	$0.49	$0.59	$6.50	$3.35	$3.15	$0.54	$0.56	$0.53
19	Total Bill	$37.99	$43.32	$42.06	$37.15	$39.07	$35.90	$29.40	$25.51	$23.04	$24.61	$24.71	$27.42	$390.19	$235.50	$154.69	$32.52	$39.25	$25.78
20	Low Income Discount Adjustment (25%)	($9.50)	($10.83)	($10.52)	($9.29)	($9.77)	($8.97)	($7.35)	($6.38)	($5.76)	($6.15)	($6.18)	($6.86)	($97.55)	($58.87)	($38.67)	($8.13)	($9.81)	($6.45)
21	Adjusted Total Bill	$28.49	$32.49	$31.55	$27.87	$29.30	$26.92	$22.05	$19.13	$17.28	$18.45	$18.53	$20.57	$292.64	$176.62	$116.01	$386.60	$29.44	$19.34
	November 2021 - October 2022 Rates MTM																		
22	Customer Charge	$11.3800	$11.3800	$11.3800	$11.3800	$11.3800	$11.3800	$11.3800	$11.3800	$11.3800	$11.3800	$11.3800	$11.3800						
23	Head Block	$0.5231	$0.3883	$0.3883	$0.3883	$0.3883	$0.3883	$0.4986	$0.4986	$0.4986	$0.4986	$0.4986	$0.4986						
24	Tail Block	$0.5231	$0.4722	$0.4722	$0.4722	$0.4722	$0.4722	$0.4986	$0.4986	$0.4986	$0.4986	$0.4986	$0.4986						
25	GAF	$0.8237	$0.8237	$0.8237	$0.8237	$0.8237	$0.8237	$0.2300	$0.2300	$0.2300	$0.2300	$0.2300	$0.2300						
26	LDAF (excl. EES)	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060						
27	EES	$0.1979	$0.1979	$0.1979	$0.1979	$0.1979	$0.1979	$0.1979	$0.1979	$0.1979	$0.1979	$0.1979	$0.1979						
28	RDM	$0.0382	$0.0382	$0.0382	$0.0382	$0.0382	$0.0382	$0.0499	$0.0499	$0.0499	$0.0499	$0.0499	$0.0499						
29	Block Break	5	5	5	5	5	5	5	5	5	5	5	5						
30	Head Block	5	5	5	5	5	5	5	5	5	5	5	5						
31	Tail Block	8	12	11	9	10	8	8	5	4	5	5	7						
32	Customer Charge Revenue	$2.62	$1.94	$1.94	$1.94	$1.94	$1.94	$2.49	$2.49	$2.49	$2.49	$2.49	$2.49	$27.28	$12.32	$14.96	$2.27	$2.05	$2.49
33	Head Block Revenue	$4.44	$5.59	$5.28	$4.07	$4.54	$3.76	$4.08	$2.66	$1.76	$2.33	$2.37	$3.36	$44.22	$27.67	$16.55	$3.68	$4.61	$2.76
34	Tail Block Revenue	$11.38	$11.38	$11.38	$11.38	$11.38	$11.38	$11.38	$11.38	$11.38	$11.38	$11.38	$11.38	$136.56	$68.28	$68.28	$11.38	$11.38	$11.38
35	GAF Revenue	$11.10	$13.86	$13.32	$11.22	$12.04	$10.68	$3.03	$2.38	$1.96	$2.22	$2.24	$2.70	$86.76	$72.23	$14.53	$7.23	$12.04	$2.42
36	LDAF Revenue (excl. EES)	$5.47	$6.83	$6.57	$5.53	$5.94	$5.26	$5.35	$4.19	$3.46	$3.93	$3.96	$4.76	$61.25	$35.60	$25.65	$5.10	$5.93	$4.28
37	EES Revenue	$2.67	$3.33	$3.20	$2.70	$2.89	$2.57	$2.61	$2.04	$1.69	$1.91	$1.93	$2.32	$29.86	$17.35	$12.50	$2.49	$2.89	$2.08
38	RDM Revenue	$0.51	$0.64	$0.62	$0.52	$0.56	$0.50	$0.66	$0.52	$0.43	$0.48	$0.49	$0.59	$6.50	$3.35	$3.15	$0.54	$0.56	$0.53
39	Total Bill	$38.19	$43.58	$42.30	$37.36	$39.29	$36.09	$29.60	$25.66	$23.17	$24.75	$24.86	$27.60	$392.43	$236.81	$155.63	$32.70	$39.47	$25.94
40	Low Income Discount Adjustment (25%)	($9.55)	($10.89)	($10.58)	($9.34)	($9.82)	($9.02)	($7.40)	($6.41)	($5.79)	($6.19)	($6.21)	($6.90)	($98.11)	($59.20)	($38.91)	($8.18)	($9.87)	($6.48)
41	Adjusted Total Bill	$28.64	$32.68	$31.73	$28.02	$29.47	$27.07	$22.20	$19.24	$17.37	$18.56	$18.64	$20.70	$294.33	$177.60	$116.72	$388.85	$29.60	$19.45
42	Total Bill Variance	$0.15	$0.19	$0.18	$0.15	$0.16	$0.14	$0.15	$0.12	$0.10	$0.11	$0.11	$0.13	$1.69	$0.98	$0.71	$2.24	$0.16	$0.12
43	Percent Variance	0.53%	0.58%	0.57%	0.55%	0.56%	0.54%	0.67%	0.60%	0.55%	0.59%	0.59%	0.64%	0.58%	0.55%	0.61%	0.58%	0.55%	0.61%
44	EES Variance	$0.15	$0.19	$0.18	$0.15	$0.16	$0.14	$0.15	$0.12	$0.10	$0.11	$0.11	$0.13	$1.69	$0.98	$0.71	$0.14	$0.16	$0.12
45	Percent Variance	6.11%	6.11%	6.11%	6.11%	6.11%	6.11%	6.11%	6.11%	6.11%	6.11%	6.11%	6.11%	6.11%	6.11%	6.11%	6.11%	6.11%	6.11%

Monthly Bill Impact for an Average Residential Heating Customer (R3)
November 2021 - October 2022 Plan vs. November 2021 - October 2022 Rates MTM
Non-Participant Scenario 1 (Year 1 to Year 1)

Line No.	Description	November	December	January	February	March	April	May	June	July	August	September	October	Total Annual	Total Peak	Total Off-Peak	Average Annual	Average Peak	Average Off-Peak
1	Average Monthly Use Customer - therms	83	139	159	138	128	82	48	27	21	20	21	39	907	730	176	76	122	29
	November 2021 - October 2022 Rate Plan																		
2	Customer Charge	$11.8000	$11.8000	$11.8000	$11.8000	$11.8000	$11.8000	$11.8000	$11.8000	$11.8000	$11.8000	$11.8000	$11.8000						
3	Head Block	$0.4561	$0.4561	$0.4561	$0.4561	$0.4561	$0.4561	$0.3393	$0.3393	$0.3393	$0.3393	$0.3393	$0.3393						
4	Tail Block	$0.4561	$0.4561	$0.4561	$0.4561	$0.4561	$0.4561	$0.3393	$0.3393	$0.3393	$0.3393	$0.3393	$0.3393						
5	GAF	$0.8237	$0.8237	$0.8237	$0.8237	$0.8237	$0.8237	$0.2300	$0.2300	$0.2300	$0.2300	$0.2300	$0.2300						
6	LDAF (excl. EES)	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060						
7	EES	$0.1830	$0.1830	$0.1830	$0.1830	$0.1830	$0.1830	$0.1830	$0.1830	$0.1830	$0.1830	$0.1830	$0.1830						
8	RDM	$0.0382	$0.0382	$0.0382	$0.0382	$0.0382	$0.0382	$0.0499	$0.0499	$0.0499	$0.0499	$0.0499	$0.0499						
9	Block Break	35	35	35	35	35	35	10	10	10	10	10	10						
10	Head Block	35	35	35	35	35	35	10	10	10	10	10	10						
11	Tail Block	48	104	124	103	93	47	38	17	11	10	11	29						
12	Customer Charge Revenue	$11.80	$11.80	$11.80	$11.80	$11.80	$11.80	$11.80	$11.80	$11.80	$11.80	$11.80	$11.80	$141.60	$70.80	$70.80	$11.80	$11.80	$11.80
13	Head Block Revenue	$15.96	$15.96	$15.96	$15.96	$15.96	$15.96	$3.39	$3.39	$3.39	$3.39	$3.39	$3.39	$116.14	$95.78	$20.36	$9.68	$15.96	$3.39
14	Tail Block Revenue	$21.99	$47.60	$56.61	$47.17	$42.61	$21.39	$12.89	$5.67	$3.59	$3.51	$3.90	$9.97	$276.90	$237.38	$39.52	$23.08	$39.56	$6.59
15	GAF Revenue	$68.55	$114.79	$131.07	$114.01	$105.79	$67.46	$11.04	$6.14	$4.73	$4.68	$4.94	$9.06	$642.26	$601.67	$40.59	$53.52	$100.28	$6.77
16	LDAF Revenue (excl. EES)	$33.79	$56.58	$64.60	$56.20	$52.14	$33.25	$19.48	$10.85	$8.36	$8.26	$8.72	$15.99	$368.22	$296.56	$71.65	$30.68	$49.43	$11.94
17	EES Revenue	$15.23	$25.50	$29.12	$25.33	$23.50	$14.99	$8.78	$4.89	$3.77	$3.72	$3.93	$7.21	$165.97	$133.67	$32.30	$13.83	$22.28	$5.38
18	RDM Revenue	$3.18	$5.32	$6.08	$5.29	$4.91	$3.13	$2.39	$1.33	$1.03	$1.01	$1.07	$1.97	$36.71	$27.90	$8.81	$3.06	$4.65	$1.47
19	Total Bill	$170.50	$277.57	$315.24	$275.76	$256.72	$167.99	$69.77	$44.08	$36.67	$36.37	$37.76	$59.39	$1,747.80	$1,463.77	$284.03	$145.65	$243.96	$47.34
	November 2021 - October 2022 Rates MTM																		
20	Customer Charge	$11.8000	$11.8000	$11.8000	$11.8000	$11.8000	$11.8000	$11.8000	$11.8000	$11.8000	$11.8000	$11.8000	$11.8000						
21	Head Block	$0.4561	$0.4561	$0.4561	$0.4561	$0.4561	$0.4561	$0.3393	$0.3393	$0.3393	$0.3393	$0.3393	$0.3393						
22	Tail Block	$0.4561	$0.4561	$0.4561	$0.4561	$0.4561	$0.4561	$0.3393	$0.3393	$0.3393	$0.3393	$0.3393	$0.3393						
23	GAF	$0.8237	$0.8237	$0.8237	$0.8237	$0.8237	$0.8237	$0.2300	$0.2300	$0.2300	$0.2300	$0.2300	$0.2300						
24	LDAF (excl. EES)	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060						
25	EES	$0.1979	$0.1979	$0.1979	$0.1979	$0.1979	$0.1979	$0.1979	$0.1979	$0.1979	$0.1979	$0.1979	$0.1979						
26	RDM	$0.0382	$0.0382	$0.0382	$0.0382	$0.0382	$0.0382	$0.0499	$0.0499	$0.0499	$0.0499	$0.0499	$0.0499						
27	Block Break	35	35	35	35	35	35	10	10	10	10	10	10						
28	Head Block	35	35	35	35	35	35	10	10	10	10	10	10						
29	Tail Block	48	104	124	103	93	47	38	17	11	10	11	29						
30	Customer Charge Revenue	$11.80	$11.80	$11.80	$11.80	$11.80	$11.80	$11.80	$11.80	$11.80	$11.80	$11.80	$11.80	$141.60	$70.80	$70.80	$11.80	$11.80	$11.80
31	Head Block Revenue	$15.96	$15.96	$15.96	$15.96	$15.96	$15.96	$3.39	$3.39	$3.39	$3.39	$3.39	$3.39	$116.14	$95.78	$20.36	$9.68	$15.96	$3.39
32	Tail Block Revenue	$21.99	$47.60	$56.61	$47.17	$42.61	$21.39	$12.89	$5.67	$3.59	$3.51	$3.90	$9.97	$276.90	$237.38	$39.52	$23.08	$39.56	$6.59
33	GAF Revenue	$68.55	$114.79	$131.07	$114.01	$105.79	$67.46	$11.04	$6.14	$4.73	$4.68	$4.94	$9.06	$642.26	$601.67	$40.59	$53.52	$100.28	$6.77
34	LDAF Revenue (excl. EES)	$33.79	$56.58	$64.60	$56.20	$52.14	$33.25	$19.48	$10.85	$8.36	$8.26	$8.72	$15.99	$368.22	$296.56	$71.65	$30.68	$49.43	$11.94
35	EES Revenue	$16.47	$27.58	$31.49	$27.39	$25.42	$16.21	$9.50	$5.29	$4.07	$4.02	$4.25	$7.79	$179.48	$144.56	$34.93	$14.96	$24.09	$5.82
36	RDM	$3.18	$5.32	$6.08	$5.29	$4.91	$3.13	$2.39	$1.33	$1.03	$1.01	$1.07	$1.97	$36.71	$27.90	$8.81	$3.06	$4.65	$1.47
37	Total Bill	$171.74	$279.64	$317.61	$277.82	$258.63	$169.21	$70.49	$44.47	$36.98	$36.67	$38.08	$59.97	$1,761.31	$1,474.65	$286.66	$146.78	$245.78	$47.78
38	Total Bill Variance	$1.24	$2.08	$2.37	$2.06	$1.91	$1.22	$0.71	$0.40	$0.31	$0.30	$0.32	$0.59	$13.51	$10.88	$2.63	$1.13	$1.81	$0.44
39	Percent Variance	0.73%	0.75%	0.75%	0.75%	0.75%	0.73%	1.02%	0.90%	0.84%	0.83%	0.85%	0.99%	0.77%	0.74%	0.93%	0.77%	0.74%	0.93%
40	EES Variance	$1.24	$2.08	$2.37	$2.06	$1.91	$1.22	$0.71	$0.40	$0.31	$0.30	$0.32	$0.59	$13.51	$10.88	$2.63	$1.13	$1.81	$0.44
41	Percent Variance	8.14%	8.14%	8.14%	8.14%	8.14%	8.14%	8.14%	8.14%	8.14%	8.14%	8.14%	8.14%	8.14%	8.14%	8.14%	8.14%	8.14%	8.14%

Monthly Bill Impact for an Average Residential Income Eligible Heating Customer (R4)
November 2021 - October 2022 Plan vs. November 2021 - October 2022 Rates MTM
Non-Participant Scenario 1 (Year 1 to Year 1)

Line No.	Description	November	December	January	February	March	April	May	June	July	August	September	October	Total Annual	Total Peak	Total Off-Peak	Average Annual	Average Peak	Average Off-Peak
1	Average Monthly Use Customer - therms	75	122	144	126	119	75	45	26	19	19	21	36	827	662	165	69	110	28
	November 2021 - October 2022 Rate Plan																		
2	Customer Charge	$11.8000	$11.8000	$11.8000	$11.8000	$11.8000	$11.8000	$11.8000	$11.8000	$11.8000	$11.8000	$11.8000	$11.8000						
3	Head Block	$0.4561	$0.4561	$0.4561	$0.4561	$0.4561	$0.4561	$0.3393	$0.3393	$0.3393	$0.3393	$0.3393	$0.3393						
4	Tail Block	$0.4561	$0.4561	$0.4561	$0.4561	$0.4561	$0.4561	$0.3393	$0.3393	$0.3393	$0.3393	$0.3393	$0.3393						
5	GAF	$0.8237	$0.8237	$0.8237	$0.8237	$0.8237	$0.8237	$0.2300	$0.2300	$0.2300	$0.2300	$0.2300	$0.2300						
6	LDAF (excl. EES)	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060						
7	EES	$0.1830	$0.1830	$0.1830	$0.1830	$0.1830	$0.1830	$0.1830	$0.1830	$0.1830	$0.1830	$0.1830	$0.1830						
8	RDM	$0.0382	$0.0382	$0.0382	$0.0382	$0.0382	$0.0382	$0.0499	$0.0499	$0.0499	$0.0499	$0.0499	$0.0499						
9	Block Break	35	35	35	35	35	35	10	10	10	10	10	10						
10	Head Block	35	35	35	35	35	35	10	10	10	10	10	10						
11	Tail Block	40	87	109	91	84	40	35	16	9	9	11	26						
12	Customer Charge Revenue	$11.80	$11.80	$11.80	$11.80	$11.80	$11.80	$11.80	$11.80	$11.80	$11.80	$11.80	$11.80	$141.60	$70.80	$70.80	$11.80	$11.80	$11.80
13	Head Block Revenue	$15.96	$15.96	$15.96	$15.96	$15.96	$15.96	$3.39	$3.39	$3.39	$3.39	$3.39	$3.39	$116.14	$95.78	$20.36	$9.68	$15.96	$3.39
14	Tail Block Revenue	$18.20	$39.90	$49.84	$41.73	$38.23	$18.36	$11.90	$5.33	$3.07	$2.89	$3.65	$8.86	$241.97	$206.27	$35.70	$20.16	$34.38	$5.95
15	GAF Revenue	$61.71	$100.89	$118.84	$104.20	$97.87	$61.99	$10.36	$5.91	$4.38	$4.26	$4.77	$8.30	$583.49	$545.49	$38.00	$48.62	$90.92	$6.33
16	LDAF Revenue (excl. EES)	$30.41	$49.73	$58.58	$51.36	$48.24	$30.56	$18.30	$10.44	$7.73	$7.52	$8.42	$14.66	$335.95	$268.87	$67.07	$28.00	$44.81	$11.18
17	EES Revenue	$13.71	$22.41	$26.40	$23.15	$21.74	$13.77	$8.25	$4.71	$3.49	$3.39	$3.80	$6.61	$151.42	$121.19	$30.23	$12.62	$20.20	$5.04
18	RDM Revenue	$2.86	$4.68	$5.51	$4.83	$4.54	$2.87	$2.25	$1.28	$0.95	$0.92	$1.04	$1.80	$33.54	$25.30	$8.24	$2.80	$4.22	$1.37
19	Total Bill	$154.66	$245.37	$286.94	$253.03	$238.39	$155.32	$66.25	$42.87	$34.81	$34.19	$36.86	$55.42	$1,604.11	$1,333.71	$270.40	$133.68	$222.28	$45.07
20	Low Income Discount Adjustment (25%)	($38.66)	($61.34)	($71.73)	($63.26)	($59.60)	($38.83)	($16.56)	($10.72)	($8.70)	($8.55)	($9.22)	($13.85)	($401.03)	($333.43)	($67.60)	($33.42)	($55.57)	($11.27)
21	Adjusted Total Bill	$115.99	$184.03	$215.20	$189.77	$178.79	$116.49	$49.69	$32.15	$26.11	$25.64	$27.65	$41.56	$1,203.08	$1,000.28	$202.80	$1,356.19	$166.71	$33.80
	November 2021 - October 2022 Rates MTM																		
22	Customer Charge	$11.8000	$11.8000	$11.8000	$11.8000	$11.8000	$11.8000	$11.8000	$11.8000	$11.8000	$11.8000	$11.8000	$11.8000						
23	Head Block	$0.4561	$0.4561	$0.4561	$0.4561	$0.4561	$0.4561	$0.3393	$0.3393	$0.3393	$0.3393	$0.3393	$0.3393						
24	Tail Block	$0.4561	$0.4561	$0.4561	$0.4561	$0.4561	$0.4561	$0.3393	$0.3393	$0.3393	$0.3393	$0.3393	$0.3393						
25	GAF	$0.8237	$0.8237	$0.8237	$0.8237	$0.8237	$0.8237	$0.2300	$0.2300	$0.2300	$0.2300	$0.2300	$0.2300						
26	LDAF (excl. EES)	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060						
27	EES	$0.1979	$0.1979	$0.1979	$0.1979	$0.1979	$0.1979	$0.1979	$0.1979	$0.1979	$0.1979	$0.1979	$0.1979						
28	RDM	$0.0382	$0.0382	$0.0382	$0.0382	$0.0382	$0.0382	$0.0499	$0.0499	$0.0499	$0.0499	$0.0499	$0.0499						
29	Block Break	35	35	35	35	35	35	10	10	10	10	10	10						
30	Head Block	35	35	35	35	35	35	10	10	10	10	10	10						
31	Tail Block	40	87	109	91	84	40	35	16	9	9	11	26						
32	Customer Charge Revenue	$11.80	$11.80	$11.80	$11.80	$11.80	$11.80	$11.80	$11.80	$11.80	$11.80	$11.80	$11.80	$141.60	$70.80	$70.80	$11.80	$11.80	$11.80
33	Head Block Revenue	$15.96	$15.96	$15.96	$15.96	$15.96	$15.96	$3.39	$3.39	$3.39	$3.39	$3.39	$3.39	$116.14	$95.78	$20.36	$9.68	$15.96	$3.39
34	Tail Block Revenue	$18.20	$39.90	$49.84	$41.73	$38.23	$18.36	$11.90	$5.33	$3.07	$2.89	$3.65	$8.86	$241.97	$206.27	$35.70	$20.16	$34.38	$5.95
35	GAF Revenue	$61.71	$100.89	$118.84	$104.20	$97.87	$61.99	$10.36	$5.91	$4.38	$4.26	$4.77	$8.30	$583.49	$545.49	$38.00	$48.62	$90.92	$6.33
36	LDAF Revenue (excl. EES)	$30.41	$49.73	$58.58	$51.36	$48.24	$30.56	$18.30	$10.44	$7.73	$7.52	$8.42	$14.66	$335.95	$268.87	$67.07	$28.00	$44.81	$11.18
37	EES Revenue	$14.83	$24.24	$28.55	$25.03	$23.51	$14.89	$8.92	$5.09	$3.77	$3.67	$4.11	$7.14	$163.75	$131.06	$32.69	$13.65	$21.84	$5.45
38	RDM Revenue	$2.86	$4.68	$5.51	$4.83	$4.54	$2.87	$2.25	$1.28	$0.95	$0.92	$1.04	$1.80	$33.54	$25.30	$8.24	$2.80	$4.22	$1.37
39	Total Bill	$155.77	$247.20	$289.09	$254.91	$240.16	$156.44	$66.92	$43.25	$35.10	$34.47	$37.17	$55.95	$1,616.43	$1,343.58	$272.86	$134.70	$223.93	$45.48
40	Low Income Discount Adjustment (25%)	($38.94)	($61.80)	($72.27)	($63.73)	($60.04)	($39.11)	($16.73)	($10.81)	($8.77)	($8.62)	($9.29)	($13.99)	($404.11)	($335.89)	($68.21)	($33.68)	($55.98)	($11.37)
41	Adjusted Total Bill	$116.83	$185.40	$216.82	$191.19	$180.12	$117.33	$50.19	$32.44	$26.32	$25.85	$27.88	$41.97	$1,212.33	$1,007.68	$204.64	$1,366.78	$167.95	$34.11
42	Total Bill Variance	$0.84	$1.37	$1.61	$1.41	$1.33	$0.84	$0.50	$0.29	$0.21	$0.21	$0.23	$0.40	$9.25	$7.40	$1.85	$10.59	$1.23	$0.31
43	Percent Variance	0.72%	0.74%	0.75%	0.74%	0.74%	0.72%	1.01%	0.89%	0.82%	0.81%	0.84%	0.97%	0.77%	0.74%	0.91%	0.78%	0.74%	0.91%
44	EES Variance	$0.84	$1.37	$1.61	$1.41	$1.33	$0.84	$0.50	$0.29	$0.21	$0.21	$0.23	$0.40	$9.25	$7.40	$1.85	$0.77	$1.23	$0.31
45	Percent Variance	6.11%	6.11%	6.11%	6.11%	6.11%	6.11%	6.11%	6.11%	6.11%	6.11%	6.11%	6.11%	6.11%	6.11%	6.11%	6.11%	6.11%	6.11%

Monthly Bill Impact for an Average Com. & Ind. - Low Annual Use, Low Load Customer (G-41)
November 2021 - October 2022 Plan vs. November 2021 - October 2022 Rates MTM
Non-Participant Scenario 1 (Year 1 to Year 1)

Line No.	Description	November	December	January	February	March	April	May	June	July	August	September	October	Total Annual	Total Peak	Total Off-Peak	Average Annual	Average Peak	Average Off-Peak
1	Average Monthly Use Customer - therms	142	266	300	294	257	141	71	33	31	28	28	56	1,646	1,400	247	137	233	41
	November 2021 - October 2022 Rate Plan																		
2	Customer Charge	$26.2300	$26.2300	$26.2300	$26.2300	$26.2300	$26.2300	$26.2300	$26.2300	$26.2300	$26.2300	$26.2300	$26.2300						
3	Head Block	$0.4626	$0.4626	$0.4626	$0.4626	$0.4626	$0.4626	$0.2784	$0.2784	$0.2784	$0.2784	$0.2784	$0.2784						
4	Tail Block	$0.4626	$0.4626	$0.4626	$0.4626	$0.4626	$0.4626	$0.2784	$0.2784	$0.2784	$0.2784	$0.2784	$0.2784						
5	GAF	$0.8237	$0.8237	$0.8237	$0.8237	$0.8237	$0.8237	$0.2300	$0.2300	$0.2300	$0.2300	$0.2300	$0.2300						
6	LDAF (excl. EES)	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770						
7	EES	$0.0655	$0.0655	$0.0655	$0.0655	$0.0655	$0.0655	$0.0655	$0.0655	$0.0655	$0.0655	$0.0655	$0.0655						
8	RDM	$0.0288	$0.0288	$0.0288	$0.0288	$0.0288	$0.0288	$0.0506	$0.0506	$0.0506	$0.0506	$0.0506	$0.0506						
9	Block Break	75	75	75	75	75	75	25	25	25	25	25	25						
10	Head Block	75	75	75	75	75	75	25	25	25	25	25	25						
11	Tail Block	67	191	225	219	182	66	46	8	6	3	3	31						
12	Customer Charge Revenue	$26.23	$26.23	$26.23	$26.23	$26.23	$26.23	$26.23	$26.23	$26.23	$26.23	$26.23	$26.23	$314.76	$157.38	$157.38	$26.23	$26.23	$26.23
13	Head Block Revenue	$34.70	$34.70	$34.70	$34.70	$34.70	$34.70	$6.96	$6.96	$6.96	$6.96	$6.96	$6.96	$249.93	$208.17	$41.76	$20.83	$34.70	$6.96
14	Tail Block Revenue	$31.03	$88.33	$104.23	$101.11	$84.16	$30.46	$12.70	$2.20	$1.62	$0.91	$0.76	$8.68	$466.19	$439.31	$26.88	$38.85	$73.22	$4.48
15	GAF Revenue	$117.03	$219.05	$247.37	$241.81	$211.63	$116.01	$16.24	$7.57	$7.09	$6.51	$6.38	$12.92	$1,209.61	$1,152.90	$56.70	$100.80	$192.15	$9.45
16	LDAF Revenue (excl. EES)	$39.36	$73.66	$83.19	$81.32	$71.17	$39.01	$19.56	$9.12	$8.54	$7.83	$7.68	$15.56	$456.00	$387.71	$68.29	$38.00	$64.62	$11.38
17	EES Revenue	$9.31	$17.42	$19.67	$19.23	$16.83	$9.23	$4.62	$2.16	$2.02	$1.85	$1.82	$3.68	$107.83	$91.68	$16.15	$8.99	$15.28	$2.69
18	RDM Revenue	$4.09	$7.66	$8.65	$8.45	$7.40	$4.06	$3.57	$1.67	$1.56	$1.43	$1.40	$2.84	$52.78	$40.31	$12.47	$4.40	$6.72	$2.08
19	Total Bill	$261.75	$467.05	$524.02	$512.84	$452.11	$259.69	$89.88	$55.90	$54.02	$51.73	$51.22	$76.88	$2,857.09	$2,477.46	$379.63	$238.09	$412.91	$63.27
	November 2021 - October 2022 Rates MTM																		
20	Customer Charge	$26.2300	$26.2300	$26.2300	$26.2300	$26.2300	$26.2300	$26.2300	$26.2300	$26.2300	$26.2300	$26.2300	$26.2300						
21	Head Block	$0.4626	$0.4626	$0.4626	$0.4626	$0.4626	$0.4626	$0.2784	$0.2784	$0.2784	$0.2784	$0.2784	$0.2784						
22	Tail Block	$0.4626	$0.4626	$0.4626	$0.4626	$0.4626	$0.4626	$0.2784	$0.2784	$0.2784	$0.2784	$0.2784	$0.2784						
23	GAF	$0.8237	$0.8237	$0.8237	$0.8237	$0.8237	$0.8237	$0.2300	$0.2300	$0.2300	$0.2300	$0.2300	$0.2300						
24	LDAF (excl. EES)	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770						
25	EES	$0.0678	$0.0678	$0.0678	$0.0678	$0.0678	$0.0678	$0.0678	$0.0678	$0.0678	$0.0678	$0.0678	$0.0678						
26	RDM	$0.0288	$0.0288	$0.0288	$0.0288	$0.0288	$0.0288	$0.0506	$0.0506	$0.0506	$0.0506	$0.0506	$0.0506						
27	Block Break	75	75	75	75	75	75	25	25	25	25	25	25						
28	Head Block	75	75	75	75	75	75	25	25	25	25	25	25						
29	Tail Block	67	191	225	219	182	66	46	8	6	3	3	31						
30	Customer Charge Revenue	$26.23	$26.23	$26.23	$26.23	$26.23	$26.23	$26.23	$26.23	$26.23	$26.23	$26.23	$26.23	$314.76	$157.38	$157.38	$26.23	$26.23	$26.23
31	Head Block Revenue	$34.70	$34.70	$34.70	$34.70	$34.70	$34.70	$6.96	$6.96	$6.96	$6.96	$6.96	$6.96	$249.93	$208.17	$41.76	$20.83	$34.70	$6.96
32	Tail Block Revenue	$31.03	$88.33	$104.23	$101.11	$84.16	$30.46	$12.70	$2.20	$1.62	$0.91	$0.76	$8.68	$466.19	$439.31	$26.88	$38.85	$73.22	$4.48
33	GAF Revenue	$117.03	$219.05	$247.37	$241.81	$211.63	$116.01	$16.24	$7.57	$7.09	$6.51	$6.38	$12.92	$1,209.61	$1,152.90	$56.70	$100.80	$192.15	$9.45
34	LDAF Revenue (excl. EES)	$39.36	$73.66	$83.19	$81.32	$71.17	$39.01	$19.56	$9.12	$8.54	$7.83	$7.68	$15.56	$456.00	$387.71	$68.29	$38.00	$64.62	$11.38
35	EES Revenue	$9.63	$18.03	$20.36	$19.90	$17.42	$9.55	$4.79	$2.23	$2.09	$1.92	$1.88	$3.81	$111.61	$94.90	$16.71	$9.30	$15.82	$2.79
36	RDM Revenue	$4.09	$7.66	$8.65	$8.45	$7.40	$4.06	$3.57	$1.67	$1.56	$1.43	$1.40	$2.84	$52.78	$40.31	$12.47	$4.40	$6.72	$2.08
37	Total Bill	$262.08	$467.66	$524.71	$513.51	$452.70	$260.02	$90.04	$55.98	$54.09	$51.79	$51.28	$77.01	$2,860.88	$2,480.68	$380.20	$238.41	$413.45	$63.37
38	Total Bill Variance	$0.33	$0.61	$0.69	$0.68	$0.59	$0.32	$0.16	$0.08	$0.07	$0.07	$0.06	$0.13	$3.79	$3.22	$0.57	$0.32	$0.54	$0.09
39	Percent Variance	0.12%	0.13%	0.13%	0.13%	0.13%	0.12%	0.18%	0.14%	0.13%	0.13%	0.12%	0.17%	0.13%	0.13%	0.15%	0.13%	0.13%	0.15%
40	EES Variance	$0.33	$0.61	$0.69	$0.68	$0.59	$0.32	$0.16	$0.08	$0.07	$0.07	$0.06	$0.13	$3.79	$3.22	$0.57	$0.32	$0.54	$0.09
41	Percent Variance	3.51%	3.51%	3.51%	3.51%	3.51%	3.51%	3.51%	3.51%	3.51%	3.51%	3.51%	3.51%	3.51%	3.51%	3.51%	3.51%	3.51%	3.51%

Monthly Bill Impact for an Average Com. & Ind. - Medium Annual Use, Low Load Customer (G-42)
November 2021 - October 2022 Plan vs. November 2021 - October 2022 Rates MTM
Non-Participant Scenario 1 (Year 1 to Year 1)

Line No.	Description	November	December	January	February	March	April	May	June	July	August	September	October	Total Annual	Total Peak	Total Off-Peak	Average Annual	Average Peak	Average Off-Peak
1	Average Monthly Use Customer - therms	1,878	3,274	4,041	3,504	3,222	2,146	1,273	804	271	381	444	917	22,157	18,066	4,091	1,846	3,011	682
	November 2021 - October 2022 Rate Plan																		
2	Customer Charge	$39.3500	$39.3500	$39.3500	$39.3500	$39.3500	$39.3500	$39.3500	$39.3500	$39.3500	$39.3500	$39.3500	$39.3500						
3	Head Block	$0.4355	$0.4355	$0.4355	$0.4355	$0.4355	$0.4355	$0.2911	$0.2911	$0.2911	$0.2911	$0.2911	$0.2911						
4	Tail Block	$0.4355	$0.4355	$0.4355	$0.4355	$0.4355	$0.4355	$0.2911	$0.2911	$0.2911	$0.2911	$0.2911	$0.2911						
5	GAF	$0.8237	$0.8237	$0.8237	$0.8237	$0.8237	$0.8237	$0.2300	$0.2300	$0.2300	$0.2300	$0.2300	$0.2300						
6	LDAF (excl. EES)	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770						
7	EES	$0.0655	$0.0655	$0.0655	$0.0655	$0.0655	$0.0655	$0.0655	$0.0655	$0.0655	$0.0655	$0.0655	$0.0655						
8	RDM	$0.0288	$0.0288	$0.0288	$0.0288	$0.0288	$0.0288	$0.0506	$0.0506	$0.0506	$0.0506	$0.0506	$0.0506						
9	Block Break	850	850	850	850	850	850	300	300	300	300	300	300						
10	Head Block	850	850	850	850	850	850	300	300	271	300	300	300						
11	Tail Block	1,028	2,424	3,191	2,654	2,372	1,296	973	504	0	81	144	617						
12	Customer Charge Revenue	$39.35	$39.35	$39.35	$39.35	$39.35	$39.35	$39.35	$39.35	$39.35	$39.35	$39.35	$39.35	$472.20	$236.10	$236.10	$39.35	$39.35	$39.35
13	Head Block Revenue	$370.18	$370.18	$370.18	$370.18	$370.18	$370.18	$87.33	$87.33	$79.02	$87.33	$87.33	$87.33	$2,736.72	$2,221.05	$515.67	$228.06	$370.18	$85.94
14	Tail Block Revenue	$447.90	$1,055.62	$1,389.46	$1,156.03	$1,033.14	$564.54	$283.18	$146.78	$0.00	$23.65	$41.89	$179.60	$6,321.78	$5,646.68	$675.10	$526.81	$941.11	$112.52
15	GAF Revenue	$1,547.29	$2,696.73	$3,328.16	$2,886.64	$2,654.22	$1,767.90	$292.74	$184.97	$62.43	$87.69	$102.10	$210.90	$15,821.77	$14,880.94	$940.83	$1,318.48	$2,480.16	$156.80
16	LDAF Revenue (excl. EES)	$520.34	$906.88	$1,119.22	$970.74	$892.58	$594.52	$352.56	$222.77	$75.19	$105.61	$122.96	$254.00	$6,137.36	$5,004.27	$1,133.09	$511.45	$834.05	$188.85
17	EES Revenue	$123.04	$214.44	$264.65	$229.54	$211.06	$140.58	$83.37	$52.68	$17.78	$24.97	$29.08	$60.06	$1,451.25	$1,183.32	$267.93	$120.94	$197.22	$44.66
18	RDM Revenue	$54.10	$94.29	$116.37	$100.93	$92.80	$61.81	$64.40	$40.69	$13.74	$19.29	$22.46	$46.40	$727.28	$520.30	$206.98	$60.61	$86.72	$34.50
19	Total Bill	$3,102.19	$5,377.47	$6,627.39	$5,753.41	$5,293.32	$3,538.88	$1,202.92	$774.59	$287.50	$387.89	$445.17	$877.63	$33,668.36	$29,692.67	$3,975.69	$2,805.70	$4,948.78	$662.62
	November 2021 - October 2022 Rates MTM																		
20	Customer Charge	$39.3500	$39.3500	$39.3500	$39.3500	$39.3500	$39.3500	$39.3500	$39.3500	$39.3500	$39.3500	$39.3500	$39.3500						
21	Head Block	$0.4355	$0.4355	$0.4355	$0.4355	$0.4355	$0.4355	$0.2911	$0.2911	$0.2911	$0.2911	$0.2911	$0.2911						
22	Tail Block	$0.4355	$0.4355	$0.4355	$0.4355	$0.4355	$0.4355	$0.2911	$0.2911	$0.2911	$0.2911	$0.2911	$0.2911						
23	GAF	$0.8237	$0.8237	$0.8237	$0.8237	$0.8237	$0.8237	$0.2300	$0.2300	$0.2300	$0.2300	$0.2300	$0.2300						
24	LDAF (excl. EES)	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770						
25	EES	$0.0678	$0.0678	$0.0678	$0.0678	$0.0678	$0.0678	$0.0678	$0.0678	$0.0678	$0.0678	$0.0678	$0.0678						
26	RDM	$0.0288	$0.0288	$0.0288	$0.0288	$0.0288	$0.0288	$0.0506	$0.0506	$0.0506	$0.0506	$0.0506	$0.0506						
27	Block Break	850	850	850	850	850	850	300	300	300	300	300	300						
28	Head Block	850	850	850	850	850	850	300	300	271	300	300	300						
29	Tail Block	1,028	2,424	3,191	2,654	2,372	1,296	973	504	0	81	144	617						
30	Customer Charge Revenue	$39.35	$39.35	$39.35	$39.35	$39.35	$39.35	$39.35	$39.35	$39.35	$39.35	$39.35	$39.35	$472.20	$236.10	$236.10	$39.35	$39.35	$39.35
31	Head Block Revenue	$370.18	$370.18	$370.18	$370.18	$370.18	$370.18	$87.33	$87.33	$79.02	$87.33	$87.33	$87.33	$2,736.72	$2,221.05	$515.67	$228.06	$370.18	$85.94
32	Tail Block Revenue	$447.90	$1,055.62	$1,389.46	$1,156.03	$1,033.14	$564.54	$283.18	$146.78	$0.00	$23.65	$41.89	$179.60	$6,321.78	$5,646.68	$675.10	$526.81	$941.11	$112.52
33	GAF Revenue	$1,547.29	$2,696.73	$3,328.16	$2,886.64	$2,654.22	$1,767.90	$292.74	$184.97	$62.43	$87.69	$102.10	$210.90	$15,821.77	$14,880.94	$940.83	$1,318.48	$2,480.16	$156.80
34	LDAF Revenue (excl. EES)	$520.34	$906.88	$1,119.22	$970.74	$892.58	$594.52	$352.56	$222.77	$75.19	$105.61	$122.96	$254.00	$6,137.36	$5,004.27	$1,133.09	$511.45	$834.05	$188.85
35	EES Revenue	$127.36	$221.97	$273.95	$237.60	$218.47	$145.52	$86.29	$54.53	$18.40	$25.85	$30.10	$62.17	$1,502.21	$1,224.87	$277.34	$125.18	$204.15	$46.22
36	RDM Revenue	$54.10	$94.29	$116.37	$100.93	$92.80	$61.81	$64.40	$40.69	$13.74	$19.29	$22.46	$46.40	$727.28	$520.30	$206.98	$60.61	$86.72	$34.50
37	Total Bill	$3,106.51	$5,385.00	$6,636.68	$5,761.47	$5,300.73	$3,543.82	$1,205.85	$776.44	$288.13	$388.76	$446.19	$879.74	$33,719.32	$29,734.22	$3,985.10	$2,809.94	$4,955.70	$664.18
38	Total Bill Variance	$4.32	$7.53	$9.29	$8.06	$7.41	$4.94	$2.93	$1.85	$0.62	$0.88	$1.02	$2.11	$50.96	$41.55	$9.41	$4.25	$6.93	$1.57
39	Percent Variance	0.14%	0.14%	0.14%	0.14%	0.14%	0.14%	0.24%	0.24%	0.22%	0.23%	0.23%	0.24%	0.15%	0.14%	0.24%	0.15%	0.14%	0.24%
40	EES Variance	$4.32	$7.53	$9.29	$8.06	$7.41	$4.94	$2.93	$1.85	$0.62	$0.88	$1.02	$2.11	$50.96	$41.55	$9.41	$4.25	$6.93	$1.57
41	Percent Variance	3.51%	3.51%	3.51%	3.51%	3.51%	3.51%	3.51%	3.51%	3.51%	3.51%	3.51%	3.51%	3.51%	3.51%	3.51%	3.51%	3.51%	3.51%

Monthly Bill Impact for an Average Com. & Ind. - High Annual Use, Low Load Customer (G-43)
November 2021 - October 2022 Plan vs. November 2021 - October 2022 Rates MTM
Non-Participant Scenario 1 (Year 1 to Year 1)

Line No.	Description	November	December	January	February	March	April	May	June	July	August	September	October	Total Annual	Total Peak	Total Off-Peak	Average Annual	Average Peak	Average Off-Peak
1	Average Monthly Use Customer - therms	15,742	24,770	25,614	25,024	19,296	11,924	3,403	3,310	2,080	2,020	3,098	6,478	142,760	122,371	20,390	11,897	20,395	3,398
	November 2021 - October 2022 Rate Plan																		
2	Customer Charge	$918.5000	$918.5000	$918.5000	$918.5000	$918.5000	$918.5000	$918.5000	$918.5000	$918.5000	$918.5000	$918.5000	$918.5000						
3	Head Block	$0.2388	$0.2388	$0.2388	$0.2388	$0.2388	$0.2388	$0.1671	$0.1671	$0.1671	$0.1671	$0.1671	$0.1671						
4	Tail Block	$0.2388	$0.2388	$0.2388	$0.2388	$0.2388	$0.2388	$0.1671	$0.1671	$0.1671	$0.1671	$0.1671	$0.1671						
5	GAF	$0.8237	$0.8237	$0.8237	$0.8237	$0.8237	$0.8237	$0.2300	$0.2300	$0.2300	$0.2300	$0.2300	$0.2300						
6	LDAF (excl. EES)	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770						
7	EES	$0.0655	$0.0655	$0.0655	$0.0655	$0.0655	$0.0655	$0.0655	$0.0655	$0.0655	$0.0655	$0.0655	$0.0655						
8	RDM	$0.0288	$0.0288	$0.0288	$0.0288	$0.0288	$0.0288	$0.0506	$0.0506	$0.0506	$0.0506	$0.0506	$0.0506						
9	Block Break	8,000	8,000	8,000	8,000	8,000	8,000	4,000	4,000	4,000	4,000	4,000	4,000						
10	Head Block	8,000	8,000	8,000	8,000	8,000	8,000	3,403	3,310	2,080	2,020	3,098	4,000						
11	Tail Block	7,742	16,770	17,614	17,024	11,296	3,924	0	0	0	0	0	2,478						
12	Customer Charge Revenue	$918.50	$918.50	$918.50	$918.50	$918.50	$918.50	$918.50	$918.50	$918.50	$918.50	$918.50	$918.50	$11,022.00	$5,511.00	$5,511.00	$918.50	$918.50	$918.50
13	Head Block Revenue	$1,910.40	$1,910.40	$1,910.40	$1,910.40	$1,910.40	$1,910.40	$568.68	$553.10	$347.57	$337.54	$517.68	$668.40	$14,455.38	$11,462.40	$2,992.98	$1,204.61	$1,910.40	$498.83
14	Tail Block Revenue	$1,848.84	$4,004.69	$4,206.22	$4,065.44	$2,697.46	$937.10	$0.00	$0.00	$0.00	$0.00	$0.00	$414.11	$18,173.85	$17,759.74	$414.11	$1,514.49	$2,959.96	$69.02
15	GAF Revenue	$12,966.85	$20,403.08	$21,098.25	$20,612.63	$15,894.03	$9,821.96	$782.75	$761.30	$478.40	$464.60	$712.55	$1,490.00	$105,486.40	$100,796.80	$4,689.59	$8,790.53	$16,799.47	$781.60
16	LDAF Revenue (excl. EES)	$4,360.59	$6,861.30	$7,095.08	$6,931.77	$5,344.96	$3,303.00	$942.70	$916.87	$576.16	$559.54	$858.16	$1,794.47	$39,544.60	$33,896.70	$5,647.90	$3,295.38	$5,649.45	$941.32
17	EES Revenue	$1,031.11	$1,622.44	$1,677.72	$1,639.10	$1,263.88	$781.03	$222.91	$216.81	$136.24	$132.31	$202.92	$424.33	$9,350.80	$8,015.29	$1,335.51	$779.23	$1,335.88	$222.59
18	RDM Revenue	$453.38	$713.38	$737.68	$720.70	$555.72	$343.42	$172.20	$167.49	$105.25	$102.21	$156.76	$327.80	$4,555.99	$3,524.28	$1,031.71	$379.67	$587.38	$171.95
19	Total Bill	$23,489.66	$36,433.79	$37,643.85	$36,798.54	$28,584.96	$18,015.41	$3,607.75	$3,534.06	$2,562.12	$2,514.70	$3,366.57	$6,037.61	$202,589.02	$180,966.21	$21,622.81	$16,882.42	$30,161.03	$3,603.80
	November 2021 - October 2022 Rates MTM																		
20	Customer Charge	$918.5000	$918.5000	$918.5000	$918.5000	$918.5000	$918.5000	$918.5000	$918.5000	$918.5000	$918.5000	$918.5000	$918.5000						
21	Head Block	$0.2388	$0.2388	$0.2388	$0.2388	$0.2388	$0.2388	$0.1671	$0.1671	$0.1671	$0.1671	$0.1671	$0.1671						
22	Tail Block	$0.2388	$0.2388	$0.2388	$0.2388	$0.2388	$0.2388	$0.1671	$0.1671	$0.1671	$0.1671	$0.1671	$0.1671						
23	GAF	$0.8237	$0.8237	$0.8237	$0.8237	$0.8237	$0.8237	$0.2300	$0.2300	$0.2300	$0.2300	$0.2300	$0.2300						
24	LDAF (excl. EES)	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770						
25	EES	$0.0678	$0.0678	$0.0678	$0.0678	$0.0678	$0.0678	$0.0678	$0.0678	$0.0678	$0.0678	$0.0678	$0.0678						
26	RDM	$0.0288	$0.0288	$0.0288	$0.0288	$0.0288	$0.0288	$0.0506	$0.0506	$0.0506	$0.0506	$0.0506	$0.0506						
27	Block Break	8,000	8,000	8,000	8,000	8,000	8,000	4,000	4,000	4,000	4,000	4,000	4,000						
28	Head Block	8,000	8,000	8,000	8,000	8,000	8,000	3,403	3,310	2,080	2,020	3,098	4,000						
29	Tail Block	7,742	16,770	17,614	17,024	11,296	3,924	0	0	0	0	0	2,478						
30	Customer Charge Revenue	$918.50	$918.50	$918.50	$918.50	$918.50	$918.50	$918.50	$918.50	$918.50	$918.50	$918.50	$918.50	$11,022.00	$5,511.00	$5,511.00	$918.50	$918.50	$918.50
31	Head Block Revenue	$1,910.40	$1,910.40	$1,910.40	$1,910.40	$1,910.40	$1,910.40	$568.68	$553.10	$347.57	$337.54	$517.68	$668.40	$14,455.38	$11,462.40	$2,992.98	$1,204.61	$1,910.40	$498.83
32	Tail Block Revenue	$1,848.84	$4,004.69	$4,206.22	$4,065.44	$2,697.46	$937.10	$0.00	$0.00	$0.00	$0.00	$0.00	$414.11	$18,173.85	$17,759.74	$414.11	$1,514.49	$2,959.96	$69.02
33	GAF Revenue	$12,966.85	$20,403.08	$21,098.25	$20,612.63	$15,894.03	$9,821.96	$782.75	$761.30	$478.40	$464.60	$712.55	$1,490.00	$105,486.40	$100,796.80	$4,689.59	$8,790.53	$16,799.47	$781.60
34	LDAF Revenue (excl. EES)	$4,360.59	$6,861.30	$7,095.08	$6,931.77	$5,344.96	$3,303.00	$942.70	$916.87	$576.16	$559.54	$858.16	$1,794.47	$39,544.60	$33,896.70	$5,647.90	$3,295.38	$5,649.45	$941.32
35	EES Revenue	$1,067.32	$1,679.41	$1,736.63	$1,696.66	$1,308.26	$808.46	$230.74	$224.42	$141.02	$136.96	$210.05	$439.23	$9,679.15	$8,296.74	$1,382.41	$806.60	$1,382.79	$230.40
36	RDM Revenue	$453.38	$713.38	$737.68	$720.70	$555.72	$343.42	$172.20	$167.49	$105.25	$102.21	$156.76	$327.80	$4,555.99	$3,524.28	$1,031.71	$379.67	$587.38	$171.95
37	Total Bill	$23,525.87	$36,490.76	$37,702.76	$36,856.09	$28,629.34	$18,042.83	$3,615.57	$3,541.68	$2,566.90	$2,519.35	$3,373.70	$6,052.51	$202,917.37	$181,247.66	$21,669.71	$16,909.78	$30,207.94	$3,611.62
38	Total Bill Variance	$36.21	$56.97	$58.91	$57.56	$44.38	$27.43	$7.83	$7.61	$4.78	$4.65	$7.13	$14.90	$328.35	$281.45	$46.90	$27.36	$46.91	$7.82
39	Percent Variance	0.15%	0.16%	0.16%	0.16%	0.16%	0.15%	0.22%	0.22%	0.19%	0.18%	0.21%	0.25%	0.16%	0.16%	0.22%	0.16%	0.16%	0.22%
40	EES Variance	$36.21	$56.97	$58.91	$57.56	$44.38	$27.43	$7.83	$7.61	$4.78	$4.65	$7.13	$14.90	$328.35	$281.45	$46.90	$27.36	$46.91	$7.82
41	Percent Variance	3.51%	3.51%	3.51%	3.51%	3.51%	3.51%	3.51%	3.51%	3.51%	3.51%	3.51%	3.51%	3.51%	3.51%	3.51%	3.51%	3.51%	3.51%

Monthly Bill Impact for an Average Com. & Ind. - Low Annual Use, High Load Customer (G-51)
November 2021 - October 2022 Plan vs. November 2021 - October 2022 Rates MTM
Non-Participant Scenario 1 (Year 1 to Year 1)

Line No.	Description	November	December	January	February	March	April	May	June	July	August	September	October	Total Annual	Total Peak	Total Off-Peak	Average Annual	Average Peak	Average Off-Peak
1	Average Monthly Use Customer - therms	270	319	326	291	285	236	215	185	217	209	194	278	3,023	1,726	1,297	252	288	216
	November 2021 - October 2022 Rate Plan																		
2	Customer Charge	$26.2300	$26.2300	$26.2300	$26.2300	$26.2300	$26.2300	$26.2300	$26.2300	$26.2300	$26.2300	$26.2300	$26.2300						
3	Head Block	$0.3902	$0.3902	$0.3902	$0.3902	$0.3902	$0.3902	$0.2565	$0.2565	$0.2565	$0.2565	$0.2565	$0.2565						
4	Tail Block	$0.3902	$0.3902	$0.3902	$0.3902	$0.3902	$0.3902	$0.2565	$0.2565	$0.2565	$0.2565	$0.2565	$0.2565						
5	GAF	$0.8237	$0.8237	$0.8237	$0.8237	$0.8237	$0.8237	$0.2300	$0.2300	$0.2300	$0.2300	$0.2300	$0.2300						
6	LDAF (excl. EES)	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968						
7	EES	$0.0655	$0.0655	$0.0655	$0.0655	$0.0655	$0.0655	$0.0655	$0.0655	$0.0655	$0.0655	$0.0655	$0.0655						
8	RDM	$0.0287	$0.0287	$0.0287	$0.0287	$0.0287	$0.0287	$0.0134	$0.0134	$0.0134	$0.0134	$0.0134	$0.0134						
9	Block Break	80	80	80	80	80	80	60	60	60	60	60	60						
10	Head Block	80	80	80	80	80	80	60	60	60	60	60	60						
11	Tail Block	190	239	246	211	205	156	155	125	157	149	134	218						
12	Customer Charge Revenue	$26.23	$26.23	$26.23	$26.23	$26.23	$26.23	$26.23	$26.23	$26.23	$26.23	$26.23	$26.23	$314.76	$157.38	$157.38	$26.23	$26.23	$26.23
13	Head Block Revenue	$31.22	$31.22	$31.22	$31.22	$31.22	$31.22	$15.39	$15.39	$15.39	$15.39	$15.39	$15.39	$279.64	$187.30	$92.34	$23.30	$31.22	$15.39
14	Tail Block Revenue	$74.21	$93.16	$95.91	$82.14	$80.00	$60.89	$39.69	$31.95	$40.16	$38.15	$34.40	$55.95	$726.61	$486.31	$240.30	$60.55	$81.05	$40.05
15	GAF Revenue	$222.55	$262.55	$268.35	$239.29	$234.78	$194.43	$49.39	$42.45	$49.81	$48.01	$44.65	$63.97	$1,720.24	$1,421.96	$298.28	$143.35	$236.99	$49.71
16	LDAF Revenue (excl. EES)	$53.17	$62.73	$64.12	$57.17	$56.09	$46.45	$42.26	$36.32	$42.62	$41.08	$38.20	$54.74	$594.96	$339.74	$255.22	$49.58	$56.62	$42.54
17	EES Revenue	$17.70	$20.88	$21.34	$19.03	$18.67	$15.46	$14.07	$12.09	$14.19	$13.67	$12.71	$18.22	$198.02	$113.07	$84.94	$16.50	$18.85	$14.16
18	RDM Revenue	$7.75	$9.15	$9.35	$8.34	$8.18	$6.77	$2.88	$2.47	$2.90	$2.80	$2.60	$3.73	$66.92	$49.55	$17.38	$5.58	$8.26	$2.90
19	Total Bill	$432.83	$505.92	$516.51	$463.41	$455.18	$381.46	$189.91	$166.90	$191.30	$185.34	$174.18	$238.22	$3,901.15	$2,755.30	$1,145.85	$325.10	$459.22	$190.97
	November 2021 - October 2022 Rates MTM																		
20	Customer Charge	$26.2300	$26.2300	$26.2300	$26.2300	$26.2300	$26.2300	$26.2300	$26.2300	$26.2300	$26.2300	$26.2300	$26.2300						
21	Head Block	$0.3902	$0.3902	$0.3902	$0.3902	$0.3902	$0.3902	$0.2565	$0.2565	$0.2565	$0.2565	$0.2565	$0.2565						
22	Tail Block	$0.3902	$0.3902	$0.3902	$0.3902	$0.3902	$0.3902	$0.2565	$0.2565	$0.2565	$0.2565	$0.2565	$0.2565						
23	GAF	$0.8237	$0.8237	$0.8237	$0.8237	$0.8237	$0.8237	$0.2300	$0.2300	$0.2300	$0.2300	$0.2300	$0.2300						
24	LDAF (excl. EES)	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968						
25	EES	$0.0678	$0.0678	$0.0678	$0.0678	$0.0678	$0.0678	$0.0678	$0.0678	$0.0678	$0.0678	$0.0678	$0.0678						
26	RDM	$0.0287	$0.0287	$0.0287	$0.0287	$0.0287	$0.0287	$0.0134	$0.0134	$0.0134	$0.0134	$0.0134	$0.0134						
27	Block Break	80	80	80	80	80	80	60	60	60	60	60	60						
28	Head Block	80	80	80	80	80	80	60	60	60	60	60	60						
29	Tail Block	190	239	246	211	205	156	155	125	157	149	134	218						
30	Customer Charge Revenue	$26.23	$26.23	$26.23	$26.23	$26.23	$26.23	$26.23	$26.23	$26.23	$26.23	$26.23	$26.23	$314.76	$157.38	$157.38	$26.23	$26.23	$26.23
31	Head Block Revenue	$31.22	$31.22	$31.22	$31.22	$31.22	$31.22	$15.39	$15.39	$15.39	$15.39	$15.39	$15.39	$279.64	$187.30	$92.34	$23.30	$31.22	$15.39
32	Tail Block Revenue	$74.21	$93.16	$95.91	$82.14	$80.00	$60.89	$39.69	$31.95	$40.16	$38.15	$34.40	$55.95	$726.61	$486.31	$240.30	$60.55	$81.05	$40.05
33	GAF Revenue	$222.55	$262.55	$268.35	$239.29	$234.78	$194.43	$49.39	$42.45	$49.81	$48.01	$44.65	$63.97	$1,720.24	$1,421.96	$298.28	$143.35	$236.99	$49.71
34	LDAF Revenue (excl. EES)	$53.17	$62.73	$64.12	$57.17	$56.09	$46.45	$42.26	$36.32	$42.62	$41.08	$38.20	$54.74	$594.96	$339.74	$255.22	$49.58	$56.62	$42.54
35	EES Revenue	$18.32	$21.61	$22.09	$19.70	$19.33	$16.00	$14.56	$12.51	$14.68	$14.15	$13.16	$18.86	$204.97	$117.04	$87.93	$17.08	$19.51	$14.65
36	RDM Revenue	$7.75	$9.15	$9.35	$8.34	$8.18	$6.77	$2.88	$2.47	$2.90	$2.80	$2.60	$3.73	$66.92	$49.55	$17.38	$5.58	$8.26	$2.90
37	Total Bill	$433.46	$506.65	$517.26	$464.08	$455.83	$382.00	$190.40	$167.32	$191.79	$185.82	$174.63	$238.86	$3,908.10	$2,759.27	$1,148.83	$325.68	$459.88	$191.47
38	Total Bill Variance	$0.62	$0.73	$0.75	$0.67	$0.66	$0.54	$0.49	$0.42	$0.50	$0.48	$0.45	$0.64	$6.95	$3.97	$2.98	$0.58	$0.66	$0.50
39	Percent Variance	0.14%	0.14%	0.15%	0.14%	0.14%	0.14%	0.26%	0.25%	0.26%	0.26%	0.26%	0.27%	0.18%	0.14%	0.26%	0.18%	0.14%	0.26%
40	EES Variance	$0.62	$0.73	$0.75	$0.67	$0.66	$0.54	$0.49	$0.42	$0.50	$0.48	$0.45	$0.64	$6.95	$3.97	$2.98	$0.58	$0.66	$0.50
41	Percent Variance	3.51%	3.51%	3.51%	3.51%	3.51%	3.51%	3.51%	3.51%	3.51%	3.51%	3.51%	3.51%	3.51%	3.51%	3.51%	3.51%	3.51%	3.51%

Monthly Bill Impact for an Average Com. & Ind. - Medium Annual Use, High Load Customer (G-52)
November 2021 - October 2022 Plan vs. November 2021 - October 2022 Rates MTM
Non-Participant Scenario 1 (Year 1 to Year 1)

Line No.	Description	November	December	January	February	March	April	May	June	July	August	September	October	Total Annual	Total Peak	Total Off-Peak	Average Annual	Average Peak	Average Off-Peak
1	Average Monthly Use Customer - therms	1,653	2,330	2,512	2,160	1,857	1,613	1,558	1,191	1,204	1,263	1,321	1,552	20,215	12,126	8,089	1,685	2,021	1,348
	November 2021 - October 2022 Rate Plan																		
2	Customer Charge	$39.3500	$39.3500	$39.3500	$39.3500	$39.3500	$39.3500	$39.3500	$39.3500	$39.3500	$39.3500	$39.3500	$39.3500						
3	Head Block	$0.4310	$0.4310	$0.4310	$0.4310	$0.4310	$0.4310	$0.3049	$0.3049	$0.3049	$0.3049	$0.3049	$0.3049						
4	Tail Block	$0.4310	$0.4310	$0.4310	$0.4310	$0.4310	$0.4310	$0.3049	$0.3049	$0.3049	$0.3049	$0.3049	$0.3049						
5	GAF	$0.8237	$0.8237	$0.8237	$0.8237	$0.8237	$0.8237	$0.2300	$0.2300	$0.2300	$0.2300	$0.2300	$0.2300						
6	LDAF (excl. EES)	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968						
7	EES	$0.0655	$0.0655	$0.0655	$0.0655	$0.0655	$0.0655	$0.0655	$0.0655	$0.0655	$0.0655	$0.0655	$0.0655						
8	RDM	$0.0287	$0.0287	$0.0287	$0.0287	$0.0287	$0.0287	$0.0134	$0.0134	$0.0134	$0.0134	$0.0134	$0.0134						
9	Block Break	550	550	550	550	550	550	350	350	350	350	350	350						
10	Head Block	550	550	550	550	550	550	350	350	350	350	350	350						
11	Tail Block	1,103	1,780	1,962	1,610	1,307	1,063	1,208	841	854	913	971	1,202						
12	Customer Charge Revenue	$39.35	$39.35	$39.35	$39.35	$39.35	$39.35	$39.35	$39.35	$39.35	$39.35	$39.35	$39.35	$472.20	$236.10	$236.10	$39.35	$39.35	$39.35
13	Head Block Revenue	$237.05	$237.05	$237.05	$237.05	$237.05	$237.05	$106.72	$106.72	$106.72	$106.72	$106.72	$106.72	$2,062.59	$1,422.30	$640.29	$171.88	$237.05	$106.72
14	Tail Block Revenue	$475.30	$767.40	$845.65	$694.01	$563.25	$458.36	$368.37	$256.30	$260.29	$278.41	$296.12	$366.45	$5,629.90	$3,803.96	$1,825.94	$469.16	$633.99	$304.32
15	GAF Revenue	$1,361.39	$1,919.63	$2,069.18	$1,779.39	$1,529.49	$1,329.02	$358.38	$273.84	$276.85	$290.52	$303.88	$356.93	$11,848.49	$9,988.10	$1,860.39	$987.37	$1,664.68	$310.07
16	LDAF Revenue (excl. EES)	$325.27	$458.64	$494.37	$425.13	$365.43	$317.53	$306.65	$234.31	$236.89	$248.58	$260.01	$305.41	$3,978.22	$2,386.38	$1,591.85	$331.52	$397.73	$265.31
17	EES Revenue	$108.26	$152.65	$164.54	$141.50	$121.62	$105.68	$102.06	$77.98	$78.84	$82.73	$86.54	$101.65	$1,324.05	$794.25	$529.81	$110.34	$132.37	$88.30
18	RDM Revenue	$47.43	$66.89	$72.10	$62.00	$53.29	$46.31	$20.88	$15.95	$16.13	$16.93	$17.70	$20.80	$456.40	$348.01	$108.39	$38.03	$58.00	$18.06
19	Total Bill	$2,594.05	$3,641.60	$3,922.23	$3,378.43	$2,909.48	$2,533.30	$1,302.39	$1,004.45	$1,015.07	$1,063.23	$1,110.33	$1,297.30	$25,771.86	$18,979.09	$6,792.77	$2,147.65	$3,163.18	$1,132.13
	November 2021 - October 2022 Rates MTM																		
20	Customer Charge	$39.3500	$39.3500	$39.3500	$39.3500	$39.3500	$39.3500	$39.3500	$39.3500	$39.3500	$39.3500	$39.3500	$39.3500						
21	Head Block	$0.4310	$0.4310	$0.4310	$0.4310	$0.4310	$0.4310	$0.3049	$0.3049	$0.3049	$0.3049	$0.3049	$0.3049						
22	Tail Block	$0.4310	$0.4310	$0.4310	$0.4310	$0.4310	$0.4310	$0.3049	$0.3049	$0.3049	$0.3049	$0.3049	$0.3049						
23	GAF	$0.8237	$0.8237	$0.8237	$0.8237	$0.8237	$0.8237	$0.2300	$0.2300	$0.2300	$0.2300	$0.2300	$0.2300						
24	LDAF (excl. EES)	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968						
25	EES	$0.0678	$0.0678	$0.0678	$0.0678	$0.0678	$0.0678	$0.0678	$0.0678	$0.0678	$0.0678	$0.0678	$0.0678						
26	RDM	$0.0287	$0.0287	$0.0287	$0.0287	$0.0287	$0.0287	$0.0134	$0.0134	$0.0134	$0.0134	$0.0134	$0.0134						
27	Block Break	550	550	550	550	550	550	350	350	350	350	350	350						
28	Head Block	550	550	550	550	550	550	350	350	350	350	350	350						
29	Tail Block	1,103	1,780	1,962	1,610	1,307	1,063	1,208	841	854	913	971	1,202						
30	Customer Charge Revenue	$39.35	$39.35	$39.35	$39.35	$39.35	$39.35	$39.35	$39.35	$39.35	$39.35	$39.35	$39.35	$472.20	$236.10	$236.10	$39.35	$39.35	$39.35
31	Head Block Revenue	$237.05	$237.05	$237.05	$237.05	$237.05	$237.05	$106.72	$106.72	$106.72	$106.72	$106.72	$106.72	$2,062.59	$1,422.30	$640.29	$171.88	$237.05	$106.72
32	Tail Block Revenue	$475.30	$767.40	$845.65	$694.01	$563.25	$458.36	$368.37	$256.30	$260.29	$278.41	$296.12	$366.45	$5,629.90	$3,803.96	$1,825.94	$469.16	$633.99	$304.32
33	GAF Revenue	$1,361.39	$1,919.63	$2,069.18	$1,779.39	$1,529.49	$1,329.02	$358.38	$273.84	$276.85	$290.52	$303.88	$356.93	$11,848.49	$9,988.10	$1,860.39	$987.37	$1,664.68	$310.07
34	LDAF Revenue (excl. EES)	$325.27	$458.64	$494.37	$425.13	$365.43	$317.53	$306.65	$234.31	$236.89	$248.58	$260.01	$305.41	$3,978.22	$2,386.38	$1,591.85	$331.52	$397.73	$265.31
35	EES Revenue	$112.06	$158.01	$170.32	$146.46	$125.89	$109.39	$105.64	$80.72	$81.61	$85.64	$89.58	$105.22	$1,370.55	$822.14	$548.41	$114.21	$137.02	$91.40
36	RDM Revenue	$47.43	$66.89	$72.10	$62.00	$53.29	$46.31	$20.88	$15.95	$16.13	$16.93	$17.70	$20.80	$456.40	$348.01	$108.39	$38.03	$58.00	$18.06
37	Total Bill	$2,597.85	$3,646.96	$3,928.01	$3,383.40	$2,913.75	$2,537.01	$1,305.98	$1,007.19	$1,017.84	$1,066.14	$1,113.36	$1,300.87	$25,818.35	$19,006.98	$6,811.37	$2,151.53	$3,167.83	$1,135.23
38	Total Bill Variance	$3.80	$5.36	$5.78	$4.97	$4.27	$3.71	$3.58	$2.74	$2.77	$2.91	$3.04	$3.57	$46.49	$27.89	$18.60	$3.87	$4.65	$3.10
39	Percent Variance	0.15%	0.15%	0.15%	0.15%	0.15%	0.15%	0.28%	0.27%	0.27%	0.27%	0.27%	0.28%	0.18%	0.15%	0.27%	0.18%	0.15%	0.27%
40	EES Variance	$3.80	$5.36	$5.78	$4.97	$4.27	$3.71	$3.58	$2.74	$2.77	$2.91	$3.04	$3.57	$46.49	$27.89	$18.60	$3.87	$4.65	$3.10
41	Percent Variance	3.51%	3.51%	3.51%	3.51%	3.51%	3.51%	3.51%	3.51%	3.51%	3.51%	3.51%	3.51%	3.51%	3.51%	3.51%	3.51%	3.51%	3.51%

Monthly Bill Impact for an Average Com. & Ind. - High Annual Use, High Load Customer (G-53)
November 2021 - October 2022 Plan vs. November 2021 - October 2022 Rates MTM
Non-Participant Scenario 1 (Year 1 to Year 1)

Line No.	Description	November	December	January	February	March	April	May	June	July	August	September	October	Total Annual	Total Peak	Total Off-Peak	Average Annual	Average Peak	Average Off-Peak
1	Average Monthly Use Customer - therms	24,160	21,560	31,900	22,380	27,900	21,480	22,240	23,540	13,880	29,680	29,940	24,440	293,100	149,380	143,720	24,425	24,897	23,953
2	MDQ Volumes	1,889	1,889	1,889	1,889	1,889	1,889	1,889	1,889	1,889	1,889	1,889	1,889						
	November 2021 - October 2022 Rate Plan																		
3	Customer Charge	$918.5000	$918.5000	$918.5000	$918.5000	$918.5000	$918.5000	$918.5000	$918.5000	$918.5000	$918.5000	$918.5000	$918.5000						
4	MDQ Rate	$3.1311	$3.1311	$3.1311	$3.1311	$3.1311	$3.1311	$2.1919	$2.1919	$2.1919	$2.1919	$2.1919	$2.1919						
5	GAF	$0.8237	$0.8237	$0.8237	$0.8237	$0.8237	$0.8237	$0.2300	$0.2300	$0.2300	$0.2300	$0.2300	$0.2300						
6	LDAF (excl. EES)	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968						
7	EES	$0.0655	$0.0655	$0.0655	$0.0655	$0.0655	$0.0655	$0.0655	$0.0655	$0.0655	$0.0655	$0.0655	$0.0655						
8	RDM	$0.0287	$0.0287	$0.0287	$0.0287	$0.0287	$0.0287	$0.0134	$0.0134	$0.0134	$0.0134	$0.0134	$0.0134						
9	Customer Charge	$918.50	$918.50	$918.50	$918.50	$918.50	$918.50	$918.50	$918.50	$918.50	$918.50	$918.50	$918.50	$11,022.00	$5,511.00	$5,511.00	$918.50	$918.50	$918.50
10	MDQ Revenue	$5,914.65	$5,914.65	$5,914.65	$5,914.65	$5,914.65	$5,914.65	$4,140.50	$4,140.50	$4,140.50	$4,140.50	$4,140.50	$4,140.50	$60,330.88	$35,487.89	$24,842.99	$5,027.57	$5,914.65	$4,140.50
11	GAF Revenue	$19,900.59	$17,758.97	$26,276.03	$18,434.41	$22,981.23	$17,693.08	$5,115.20	$5,414.20	$3,192.40	$6,826.40	$6,886.20	$5,621.20	$156,099.91	$123,044.31	$33,055.60	$13,008.33	$20,507.38	$5,509.27
12	LDAF Revenue (excl. EES)	$4,754.69	$4,243.01	$6,277.92	$4,404.38	$5,490.72	$4,227.26	$4,376.83	$4,632.67	$2,731.58	$5,841.02	$5,892.19	$4,809.79	$57,682.08	$29,397.98	$28,284.10	$4,806.84	$4,899.66	$4,714.02
13	EES Revenue	$1,582.48	$1,412.18	$2,089.45	$1,465.89	$1,827.45	$1,406.94	$1,456.72	$1,541.87	$909.14	$1,944.04	$1,961.07	$1,600.82	$19,198.05	$9,784.39	$9,413.66	$1,599.84	$1,630.73	$1,568.94
14	RDM Revenue	$693.39	$618.77	$915.53	$642.31	$800.73	$616.48	$298.02	$315.44	$185.99	$397.71	$401.20	$327.50	$6,213.05	$4,287.21	$1,925.85	$517.75	$714.53	$320.97
15	Total Bill	$33,764.30	$30,866.08	$42,392.08	$31,780.13	$37,933.28	$30,776.90	$16,305.77	$16,963.18	$12,078.12	$20,068.18	$20,199.66	$17,418.31	$310,545.97	$207,512.77	$103,033.20	$25,878.83	$34,585.46	$17,172.20
	November 2021 - October 2022 Rates MTM																		
16	Customer Charge	$918.5000	$918.5000	$918.5000	$918.5000	$918.5000	$918.5000	$918.5000	$918.5000	$918.5000	$918.5000	$918.5000	$918.5000						
17	MDQ Rate	$3.1311	$3.1311	$3.1311	$3.1311	$3.1311	$3.1311	$2.1919	$2.1919	$2.1919	$2.1919	$2.1919	$2.1919						
18	GAF	$0.8237	$0.8237	$0.8237	$0.8237	$0.8237	$0.8237	$0.2300	$0.2300	$0.2300	$0.2300	$0.2300	$0.2300						
19	LDAF (excl. EES)	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968						
20	EES	$0.0678	$0.0678	$0.0678	$0.0678	$0.0678	$0.0678	$0.0678	$0.0678	$0.0678	$0.0678	$0.0678	$0.0678						
21	RDM	$0.0287	$0.0287	$0.0287	$0.0287	$0.0287	$0.0287	$0.0134	$0.0134	$0.0134	$0.0134	$0.0134	$0.0134						
22	Customer Charge	$918.50	$918.50	$918.50	$918.50	$918.50	$918.50	$918.50	$918.50	$918.50	$918.50	$918.50	$918.50	$11,022.00	$5,511.00	$5,511.00	$918.50	$918.50	$918.50
23	MDQ Revenue	$5,914.65	$5,914.65	$5,914.65	$5,914.65	$5,914.65	$5,914.65	$4,140.50	$4,140.50	$4,140.50	$4,140.50	$4,140.50	$4,140.50	$60,330.88	$35,487.89	$24,842.99	$5,027.57	$5,914.65	$4,140.50
24	GAF Revenue	$19,900.59	$17,758.97	$26,276.03	$18,434.41	$22,981.23	$17,693.08	$5,115.20	$5,414.20	$3,192.40	$6,826.40	$6,886.20	$5,621.20	$156,099.91	$123,044.31	$33,055.60	$13,008.33	$20,507.38	$5,509.27
25	LDAF Revenue (excl. EES)	$4,754.69	$4,243.01	$6,277.92	$4,404.38	$5,490.72	$4,227.26	$4,376.83	$4,632.67	$2,731.58	$5,841.02	$5,892.19	$4,809.79	$57,682.08	$29,397.98	$28,284.10	$4,806.84	$4,899.66	$4,714.02
26	EES Revenue	$1,638.05	$1,461.77	$2,162.82	$1,517.36	$1,891.62	$1,456.34	$1,507.87	$1,596.01	$941.06	$2,012.30	$2,029.93	$1,657.03	$19,872.18	$10,127.96	$9,744.22	$1,656.02	$1,687.99	$1,624.04
27	RDM Revenue	$693.39	$618.77	$915.53	$642.31	$800.73	$616.48	$298.02	$315.44	$185.99	$397.71	$401.20	$327.50	$6,213.05	$4,287.21	$1,925.85	$517.75	$714.53	$320.97
28	Total Bill	$33,819.87	$30,915.67	$42,465.45	$31,831.61	$37,997.45	$30,826.31	$16,356.92	$17,017.32	$12,110.04	$20,136.44	$20,268.52	$17,474.52	$311,220.10	$207,856.35	$103,363.75	$25,935.01	$34,642.72	$17,227.29
29	Total Bill Variance	$55.57	$49.59	$73.37	$51.47	$64.17	$49.40	$51.15	$54.14	$31.92	$68.26	$68.86	$56.21	$674.13	$343.57	$330.56	$56.18	$57.26	$55.09
30	Percent Variance	0.16%	0.16%	0.17%	0.16%	0.17%	0.16%	0.31%	0.32%	0.26%	0.34%	0.34%	0.32%	0.22%	0.17%	0.32%	0.22%	0.17%	0.32%
31	EES Variance	$55.57	$49.59	$73.37	$51.47	$64.17	$49.40	$51.15	$54.14	$31.92	$68.26	$68.86	$56.21	$674.13	$343.57	$330.56	$56.18	$57.26	$55.09
32	Percent Variance	3.51%	3.51%	3.51%	3.51%	3.51%	3.51%	3.51%	3.51%	3.51%	3.51%	3.51%	3.51%	3.51%	3.51%	3.51%	3.51%	3.51%	3.51%

2023 PLANNED VS. 2023 MTM
NON-PARTICIPANT BILL IMPACTS

Liberty Utilities (New England Natural Gas Company) Corp. d/b/a Liberty

Bill Impacts Illustrating Changes to the Energy Efficiency Charge
November 2022-October 2023 Rates Plan vs. November 2022-October 2023 Rates MTM

	Total Annual Usage		(2023 PLAN) Present Rates Total Bill Annual	(2023 MTM) Proposed Rates Total Bill Annual	$ Total Difference	% Total Difference
Residential Non-Heating (R-1)	151	Therms	$381.12	$391.26	$10.14	2.7%
Residential Heating (R-3)	907	Therms	$1,693.29	$1,754.24	$60.95	3.6%
Residential Low Income Non-Heating (R-2)	151	Therms	$285.84	$293.44	$7.60	2.7%
Residential Low Income Heating (R-4)	827	Therms	$1,165.78	$1,207.49	$41.70	3.6%
Com. & Ind. - Low Annual Use, Low Load Customer (G-41)	1,646	Therms	$2,870.92	$2,923.27	$52.35	1.8%
Com. & Ind. - Low Annual Use, High Load Customer (G-51)	3,023	Therms	$3,926.54	$4,022.68	$96.14	2.4%
Com. & Ind. - Medium Annual Use, Low Load Customer (G-42)	22,157	Therms	$33,854.48	$34,559.05	$704.58	2.1%
Com. & Ind. - Medium Annual Use, High Load Customer (G-52)	20,215	Therms	$25,941.66	$26,584.48	$642.82	2.5%
Com. & Ind. - High Annual Use, Low Load Customer (G-43)	142,760	Therms	$203,788.21	$208,327.98	$4,539.78	2.2%
Com. & Ind. - High Annual Use, High Load Customer (G-53)	293,100	Therms	$313,008.01	$322,328.59	$9,320.58	3.0%

Present Rates: November 2022-October 2023 Rates Plan
Proposed Rates: November 2022-October 2023 Rates MTM

Notes:

(1) In order to isolate the changes to the Energy Efficiency Charge (EEC), all rates, besides the EEC, are unchanged from those approved for effect in the DPU 21-123 Compliance Filing.

Monthly Bill Impact for an Average Residential Non-Heating Customer (R1)
November 2022 - October 2023 Plan vs. November 2022 - October 2023 Rates MTM
Non-Participant Scenario 1 (Year 2 to Year 2)

Line No.	Description	November	December	January	February	March	April	May	June	July	August	September	October	Total Annual	Total Peak	Total Off-Peak	Average Annual	Average Peak	Average Off-Peak
1	Average Monthly Use Customer - therms	13	17	16	14	15	13	13	10	9	10	10	12	151	88	63	13	15	11
	November 2022 - October 2023 Rate Plan																		
2	Customer Charge	$11.3800	$11.3800	$11.3800	$11.3800	$11.3800	$11.3800	$11.3800	$11.3800	$11.3800	$11.3800	$11.3800	$11.3800						
3	Head Block	$0.5231	$0.3883	$0.3883	$0.3883	$0.3883	$0.3883	$0.4986	$0.4986	$0.4986	$0.4986	$0.4986	$0.4986						
4	Tail Block	$0.5231	$0.4722	$0.4722	$0.4722	$0.4722	$0.4722	$0.4986	$0.4986	$0.4986	$0.4986	$0.4986	$0.4986						
5	GAF	$0.8237	$0.8237	$0.8237	$0.8237	$0.8237	$0.8237	$0.2300	$0.2300	$0.2300	$0.2300	$0.2300	$0.2300						
6	LDAF (excl. EES)	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060						
7	EES	$0.1229	$0.1229	$0.1229	$0.1229	$0.1229	$0.1229	$0.1229	$0.1229	$0.1229	$0.1229	$0.1229	$0.1229						
8	RDM	$0.0382	$0.0382	$0.0382	$0.0382	$0.0382	$0.0382	$0.0499	$0.0499	$0.0499	$0.0499	$0.0499	$0.0499						
9	Block Break	5	5	5	5	5	5	5	5	5	5	5	5						
10	Head Block	5	5	5	5	5	5	5	5	5	5	5	5						
11	Tail Block	8	12	11	9	10	8	8	5	4	5	5	7						
12	Customer Charge Revenue	$11.38	$11.38	$11.38	$11.38	$11.38	$11.38	$11.38	$11.38	$11.38	$11.38	$11.38	$11.38	$136.56	$68.28	$68.28	$11.38	$11.38	$11.38
13	Head Block Revenue	$2.62	$1.94	$1.94	$1.94	$1.94	$1.94	$2.49	$2.49	$2.49	$2.49	$2.49	$2.49	$27.28	$12.32	$14.96	$2.27	$2.05	$2.49
14	Tail Block Revenue	$4.44	$5.59	$5.28	$4.07	$4.54	$3.76	$4.08	$2.66	$1.76	$2.33	$2.37	$3.36	$44.22	$27.67	$16.55	$3.68	$4.61	$2.76
15	GAF Revenue	$11.10	$13.86	$13.32	$11.22	$12.04	$10.68	$3.03	$2.38	$1.96	$2.22	$2.24	$2.70	$86.76	$72.23	$14.53	$7.23	$12.04	$2.42
16	LDAF Revenue (excl. EES)	$5.47	$6.83	$6.57	$5.53	$5.94	$5.26	$5.35	$4.19	$3.46	$3.93	$3.96	$4.76	$61.25	$35.60	$25.65	$5.10	$5.93	$4.28
17	EES Revenue	$1.66	$2.07	$1.99	$1.67	$1.80	$1.59	$1.62	$1.27	$1.05	$1.19	$1.20	$1.44	$18.54	$10.78	$7.77	$1.55	$1.80	$1.29
18	RDM Revenue	$0.51	$0.64	$0.62	$0.52	$0.56	$0.50	$0.66	$0.52	$0.43	$0.48	$0.49	$0.59	$6.50	$3.35	$3.15	$0.54	$0.56	$0.53
19	Total Bill	$37.18	$42.31	$41.09	$36.34	$38.19	$35.12	$28.61	$24.89	$22.53	$24.02	$24.12	$26.72	$381.12	$230.23	$150.89	$31.76	$38.37	$25.15
	November 2022 - October 2023 Rates MTM																		
20	Customer Charge	$11.3800	$11.3800	$11.3800	$11.3800	$11.3800	$11.3800	$11.3800	$11.3800	$11.3800	$11.3800	$11.3800	$11.3800						
21	Head Block	$0.5231	$0.3883	$0.3883	$0.3883	$0.3883	$0.3883	$0.4986	$0.4986	$0.4986	$0.4986	$0.4986	$0.4986						
22	Tail Block	$0.5231	$0.4722	$0.4722	$0.4722	$0.4722	$0.4722	$0.4986	$0.4986	$0.4986	$0.4986	$0.4986	$0.4986						
23	GAF	$0.8237	$0.8237	$0.8237	$0.8237	$0.8237	$0.8237	$0.2300	$0.2300	$0.2300	$0.2300	$0.2300	$0.2300						
24	LDAF (excl. EES)	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060						
25	EES	$0.1901	$0.1901	$0.1901	$0.1901	$0.1901	$0.1901	$0.1901	$0.1901	$0.1901	$0.1901	$0.1901	$0.1901						
26	RDM	$0.0382	$0.0382	$0.0382	$0.0382	$0.0382	$0.0382	$0.0499	$0.0499	$0.0499	$0.0499	$0.0499	$0.0499						
27	Block Break	5	5	5	5	5	5	5	5	5	5	5	5						
28	Head Block	5	5	5	5	5	5	5	5	5	5	5	5						
29	Tail Block	8	12	11	9	10	8	8	5	4	5	5	7						
30	Customer Charge Revenue	$11.38	$11.38	$11.38	$11.38	$11.38	$11.38	$11.38	$11.38	$11.38	$11.38	$11.38	$11.38	$136.56	$68.28	$68.28	$11.38	$11.38	$11.38
31	Head Block Revenue	$2.62	$1.94	$1.94	$1.94	$1.94	$1.94	$2.49	$2.49	$2.49	$2.49	$2.49	$2.49	$27.28	$12.32	$14.96	$2.27	$2.05	$2.49
32	Tail Block Revenue	$4.44	$5.59	$5.28	$4.07	$4.54	$3.76	$4.08	$2.66	$1.76	$2.33	$2.37	$3.36	$44.22	$27.67	$16.55	$3.68	$4.61	$2.76
33	GAF Revenue	$11.10	$13.86	$13.32	$11.22	$12.04	$10.68	$3.03	$2.38	$1.96	$2.22	$2.24	$2.70	$86.76	$72.23	$14.53	$7.23	$12.04	$2.42
34	LDAF Revenue (excl. EES)	$5.47	$6.83	$6.57	$5.53	$5.94	$5.26	$5.35	$4.19	$3.46	$3.93	$3.96	$4.76	$61.25	$35.60	$25.65	$5.10	$5.93	$4.28
35	EES Revenue	$2.56	$3.20	$3.07	$2.59	$2.78	$2.46	$2.51	$1.96	$1.62	$1.84	$1.85	$2.23	$28.68	$16.67	$12.01	$2.39	$2.78	$2.00
36	RDM Revenue	$0.51	$0.64	$0.62	$0.52	$0.56	$0.50	$0.66	$0.52	$0.43	$0.48	$0.49	$0.59	$6.50	$3.35	$3.15	$0.54	$0.56	$0.53
37	Total Bill	$38.09	$43.44	$42.18	$37.25	$39.18	$35.99	$29.50	$25.58	$23.10	$24.67	$24.78	$27.51	$391.26	$236.12	$155.13	$32.60	$39.35	$25.86
38	Total Bill Variance	$0.91	$1.13	$1.09	$0.92	$0.98	$0.87	$0.89	$0.69	$0.57	$0.65	$0.66	$0.79	$10.14	$5.89	$4.25	$0.84	$0.98	$0.71
39	Percent Variance	2.44%	2.67%	2.64%	2.52%	2.57%	2.48%	3.10%	2.79%	2.54%	2.71%	2.72%	2.95%	2.66%	2.56%	2.81%	2.66%	2.56%	2.81%
40	EES Variance	$0.91	$1.13	$1.09	$0.92	$0.98	$0.87	$0.89	$0.69	$0.57	$0.65	$0.66	$0.79	$10.14	$5.89	$4.25	$0.84	$0.98	$0.71
41	Percent Variance	54.68%	54.68%	54.68%	54.68%	54.68%	54.68%	54.68%	54.68%	54.68%	54.68%	54.68%	54.68%	54.68%	54.68%	54.68%	54.68%	54.68%	54.68%

Monthly Bill Impact for an Average Residential Income Eligible Non-Heating Customer (R2)
November 2022 - October 2023 Plan vs. November 2022 - October 2023 Rates MTM
Non-Participant Scenario 1 (Year 2 to Year 2)

Line No.	Description	November	December	January	February	March	April	May	June	July	August	September	October	Total Annual	Total Peak	Total Off-Peak	Average Annual	Average Peak	Average Off-Peak
1	Average Monthly Use Customer - therms	13	17	16	14	15	13	13	10	9	10	10	12	151	88	63	13	15	11
	November 2022 - October 2023 Rate Plan																		
2	Customer Charge	$11.3800	$11.3800	$11.3800	$11.3800	$11.3800	$11.3800	$11.3800	$11.3800	$11.3800	$11.3800	$11.3800	$11.3800						
3	Head Block	$0.5231	$0.3883	$0.3883	$0.3883	$0.3883	$0.3883	$0.4986	$0.4986	$0.4986	$0.4986	$0.4986	$0.4986						
4	Tail Block	$0.5231	$0.4722	$0.4722	$0.4722	$0.4722	$0.4722	$0.4986	$0.4986	$0.4986	$0.4986	$0.4986	$0.4986						
5	GAF	$0.8237	$0.8237	$0.8237	$0.8237	$0.8237	$0.8237	$0.2300	$0.2300	$0.2300	$0.2300	$0.2300	$0.2300						
6	LDAF (excl. EES)	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060						
7	EES	$0.1229	$0.1229	$0.1229	$0.1229	$0.1229	$0.1229	$0.1229	$0.1229	$0.1229	$0.1229	$0.1229	$0.1229						
8	RDM	$0.0382	$0.0382	$0.0382	$0.0382	$0.0382	$0.0382	$0.0499	$0.0499	$0.0499	$0.0499	$0.0499	$0.0499						
9	Block Break	5	5	5	5	5	5	5	5	5	5	5	5						
10	Head Block	5	5	5	5	5	5	5	5	5	5	5	5						
11	Tail Block	8	12	11	9	10	8	8	5	4	5	5	7						
12	Customer Charge Revenue	$11.38	$11.38	$11.38	$11.38	$11.38	$11.38	$11.38	$11.38	$11.38	$11.38	$11.38	$11.38	$136.56	$68.28	$68.28	$11.38	$11.38	$11.38
13	Head Block Revenue	$2.62	$1.94	$1.94	$1.94	$1.94	$1.94	$2.49	$2.49	$2.49	$2.49	$2.49	$2.49	$27.28	$12.32	$14.96	$2.27	$2.05	$2.49
14	Tail Block Revenue	$4.44	$5.59	$5.28	$4.07	$4.54	$3.76	$4.08	$2.66	$1.76	$2.33	$2.37	$3.36	$44.22	$27.67	$16.55	$3.68	$4.61	$2.76
15	GAF Revenue	$11.10	$13.86	$13.32	$11.22	$12.04	$10.68	$3.03	$2.38	$1.96	$2.22	$2.24	$2.70	$86.76	$72.23	$14.53	$7.23	$12.04	$2.42
16	LDAF Revenue (excl. EES)	$5.47	$6.83	$6.57	$5.53	$5.94	$5.26	$5.35	$4.19	$3.46	$3.93	$3.96	$4.76	$61.25	$35.60	$25.65	$5.10	$5.93	$4.28
17	EES Revenue	$1.66	$2.07	$1.99	$1.67	$1.80	$1.59	$1.62	$1.27	$1.05	$1.19	$1.20	$1.44	$18.54	$10.78	$7.77	$1.55	$1.80	$1.29
18	RDM	$0.51	$0.64	$0.62	$0.52	$0.56	$0.50	$0.66	$0.52	$0.43	$0.48	$0.49	$0.59	$6.50	$3.35	$3.15	$0.54	$0.56	$0.53
19	Total Bill	$37.18	$42.31	$41.09	$36.34	$38.19	$35.12	$28.61	$24.89	$22.53	$24.02	$24.12	$26.72	$381.12	$230.23	$150.89	$31.76	$38.37	$25.15
20	Low Income Discount Adjustment (25%)	($9.29)	($10.58)	($10.27)	($9.08)	($9.55)	($8.78)	($7.15)	($6.22)	($5.63)	($6.01)	($6.03)	($6.68)	($95.28)	($57.56)	($37.72)	($7.94)	($9.59)	($6.29)
21	Adjusted Total Bill	$27.88	$31.74	$30.82	$27.25	$28.65	$26.34	$21.46	$18.66	$16.90	$18.02	$18.09	$20.04	$285.84	$172.67	$113.17	$377.55	$28.78	$18.86
	November 2022 - October 2023 Rates MTM																		
22	Customer Charge	$11.3800	$11.3800	$11.3800	$11.3800	$11.3800	$11.3800	$11.3800	$11.3800	$11.3800	$11.3800	$11.3800	$11.3800						
23	Head Block	$0.5231	$0.3883	$0.3883	$0.3883	$0.3883	$0.3883	$0.4986	$0.4986	$0.4986	$0.4986	$0.4986	$0.4986						
24	Tail Block	$0.5231	$0.4722	$0.4722	$0.4722	$0.4722	$0.4722	$0.4986	$0.4986	$0.4986	$0.4986	$0.4986	$0.4986						
25	GAF	$0.8237	$0.8237	$0.8237	$0.8237	$0.8237	$0.8237	$0.2300	$0.2300	$0.2300	$0.2300	$0.2300	$0.2300						
26	LDAF (excl. EES)	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060						
27	EES	$0.1901	$0.1901	$0.1901	$0.1901	$0.1901	$0.1901	$0.1901	$0.1901	$0.1901	$0.1901	$0.1901	$0.1901						
28	RDM	$0.0382	$0.0382	$0.0382	$0.0382	$0.0382	$0.0382	$0.0499	$0.0499	$0.0499	$0.0499	$0.0499	$0.0499						
29	Block Break	5	5	5	5	5	5	5	5	5	5	5	5						
30	Head Block	5	5	5	5	5	5	5	5	5	5	5	5						
31	Tail Block	8	12	11	9	10	8	8	5	4	5	5	7						
32	Customer Charge Revenue	$2.62	$1.94	$1.94	$1.94	$1.94	$1.94	$2.49	$2.49	$2.49	$2.49	$2.49	$2.49	$27.28	$12.32	$14.96	$2.27	$2.05	$2.49
33	Head Block Revenue	$4.44	$5.59	$5.28	$4.07	$4.54	$3.76	$4.08	$2.66	$1.76	$2.33	$2.37	$3.36	$44.22	$27.67	$16.55	$3.68	$4.61	$2.76
34	Tail Block Revenue	$11.38	$11.38	$11.38	$11.38	$11.38	$11.38	$11.38	$11.38	$11.38	$11.38	$11.38	$11.38	$136.56	$68.28	$68.28	$11.38	$11.38	$11.38
35	GAF Revenue	$11.10	$13.86	$13.32	$11.22	$12.04	$10.68	$3.03	$2.38	$1.96	$2.22	$2.24	$2.70	$86.76	$72.23	$14.53	$7.23	$12.04	$2.42
36	LDAF Revenue (excl. EES)	$5.47	$6.83	$6.57	$5.53	$5.94	$5.26	$5.35	$4.19	$3.46	$3.93	$3.96	$4.76	$61.25	$35.60	$25.65	$5.10	$5.93	$4.28
37	EES Revenue	$2.56	$3.20	$3.07	$2.59	$2.78	$2.46	$2.51	$1.96	$1.62	$1.84	$1.85	$2.23	$28.68	$16.67	$12.01	$2.39	$2.78	$2.00
38	RDM Revenue	$0.51	$0.64	$0.62	$0.52	$0.56	$0.50	$0.66	$0.52	$0.43	$0.48	$0.49	$0.59	$6.50	$3.35	$3.15	$0.54	$0.56	$0.53
39	Total Bill	$38.09	$43.44	$42.18	$37.25	$39.18	$35.99	$29.50	$25.58	$23.10	$24.67	$24.78	$27.51	$391.26	$236.12	$155.13	$32.60	$39.35	$25.86
40	Low Income Discount Adjustment (25%)	($9.52)	($10.86)	($10.54)	($9.31)	($9.79)	($9.00)	($7.37)	($6.39)	($5.78)	($6.17)	($6.19)	($6.88)	($97.81)	($59.03)	($38.78)	($8.15)	($9.84)	($6.46)
41	Adjusted Total Bill	$28.56	$32.58	$31.63	$27.94	$29.38	$26.99	$22.12	$19.18	$17.33	$18.51	$18.58	$20.63	$293.44	$177.09	$116.35	$387.67	$29.52	$19.39
42	Total Bill Variance	$0.68	$0.85	$0.82	$0.69	$0.74	$0.65	$0.66	$0.52	$0.43	$0.49	$0.49	$0.59	$7.60	$4.42	$3.18	$10.12	$0.74	$0.53
43	Percent Variance	2.44%	2.67%	2.64%	2.52%	2.57%	2.48%	3.10%	2.79%	2.54%	2.71%	2.72%	2.95%	2.66%	2.56%	2.81%	2.68%	2.56%	2.81%
44	EES Variance	$0.68	$0.85	$0.82	$0.69	$0.74	$0.65	$0.66	$0.52	$0.43	$0.49	$0.49	$0.59	$7.60	$4.42	$3.18	$0.63	$0.74	$0.53
45	Percent Variance	41.01%	41.01%	41.01%	41.01%	41.01%	41.01%	41.01%	41.01%	41.01%	41.01%	41.01%	41.01%	41.01%	41.01%	41.01%	41.01%	41.01%	41.01%

Monthly Bill Impact for an Average Residential Heating Customer (R3)
November 2022 - October 2023 Plan vs. November 2022 - October 2023 Rates MTM
Non-Participant Scenario 1 (Year 2 to Year 2)

Line No.	Description	November	December	January	February	March	April	May	June	July	August	September	October	Total Annual	Total Peak	Total Off-Peak	Average Annual	Average Peak	Average Off-Peak
1	Average Monthly Use Customer - therms	83	139	159	138	128	82	48	27	21	20	21	39	907	730	176	76	122	29
	November 2022 - October 2023 Rate Plan																		
2	Customer Charge	$11.8000	$11.8000	$11.8000	$11.8000	$11.8000	$11.8000	$11.8000	$11.8000	$11.8000	$11.8000	$11.8000	$11.8000						
3	Head Block	$0.4561	$0.4561	$0.4561	$0.4561	$0.4561	$0.4561	$0.3393	$0.3393	$0.3393	$0.3393	$0.3393	$0.3393						
4	Tail Block	$0.4561	$0.4561	$0.4561	$0.4561	$0.4561	$0.4561	$0.3393	$0.3393	$0.3393	$0.3393	$0.3393	$0.3393						
5	GAF	$0.8237	$0.8237	$0.8237	$0.8237	$0.8237	$0.8237	$0.2300	$0.2300	$0.2300	$0.2300	$0.2300	$0.2300						
6	LDAF (excl. EES)	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060						
7	EES	$0.1229	$0.1229	$0.1229	$0.1229	$0.1229	$0.1229	$0.1229	$0.1229	$0.1229	$0.1229	$0.1229	$0.1229						
8	RDM	$0.0382	$0.0382	$0.0382	$0.0382	$0.0382	$0.0382	$0.0499	$0.0499	$0.0499	$0.0499	$0.0499	$0.0499						
9	Block Break	35	35	35	35	35	35	10	10	10	10	10	10						
10	Head Block	35	35	35	35	35	35	10	10	10	10	10	10						
11	Tail Block	48	104	124	103	93	47	38	17	11	10	11	29						
12	Customer Charge Revenue	$11.80	$11.80	$11.80	$11.80	$11.80	$11.80	$11.80	$11.80	$11.80	$11.80	$11.80	$11.80	$141.60	$70.80	$70.80	$11.80	$11.80	$11.80
13	Head Block Revenue	$15.96	$15.96	$15.96	$15.96	$15.96	$15.96	$3.39	$3.39	$3.39	$3.39	$3.39	$3.39	$116.14	$95.78	$20.36	$9.68	$15.96	$3.39
14	Tail Block Revenue	$21.99	$47.60	$56.61	$47.17	$42.61	$21.39	$12.89	$5.67	$3.59	$3.51	$3.90	$9.97	$276.90	$237.38	$39.52	$23.08	$39.56	$6.59
15	GAF Revenue	$68.55	$114.79	$131.07	$114.01	$105.79	$67.46	$11.04	$6.14	$4.73	$4.68	$4.94	$9.06	$642.26	$601.67	$40.59	$53.52	$100.28	$6.77
16	LDAF Revenue (excl. EES)	$33.79	$56.58	$64.60	$56.20	$52.14	$33.25	$19.48	$10.85	$8.36	$8.26	$8.72	$15.99	$368.22	$296.56	$71.65	$30.68	$49.43	$11.94
17	EES Revenue	$10.23	$17.13	$19.56	$17.01	$15.78	$10.07	$5.90	$3.28	$2.53	$2.50	$2.64	$4.84	$111.46	$89.77	$21.69	$9.29	$14.96	$3.62
18	RDM Revenue	$3.18	$5.32	$6.08	$5.29	$4.91	$3.13	$2.39	$1.33	$1.03	$1.01	$1.07	$1.97	$36.71	$27.90	$8.81	$3.06	$4.65	$1.47
19	Total Bill	$165.50	$269.19	$305.68	$267.44	$249.00	$163.06	$66.89	$42.47	$35.43	$35.15	$36.47	$57.02	$1,693.29	$1,419.87	$273.42	$141.11	$236.64	$45.57
	November 2022 - October 2023 Rates MTM																		
20	Customer Charge	$11.8000	$11.8000	$11.8000	$11.8000	$11.8000	$11.8000	$11.8000	$11.8000	$11.8000	$11.8000	$11.8000	$11.8000						
21	Head Block	$0.4561	$0.4561	$0.4561	$0.4561	$0.4561	$0.4561	$0.3393	$0.3393	$0.3393	$0.3393	$0.3393	$0.3393						
22	Tail Block	$0.4561	$0.4561	$0.4561	$0.4561	$0.4561	$0.4561	$0.3393	$0.3393	$0.3393	$0.3393	$0.3393	$0.3393						
23	GAF	$0.8237	$0.8237	$0.8237	$0.8237	$0.8237	$0.8237	$0.2300	$0.2300	$0.2300	$0.2300	$0.2300	$0.2300						
24	LDAF (excl. EES)	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060						
25	EES	$0.1901	$0.1901	$0.1901	$0.1901	$0.1901	$0.1901	$0.1901	$0.1901	$0.1901	$0.1901	$0.1901	$0.1901						
26	RDM	$0.0382	$0.0382	$0.0382	$0.0382	$0.0382	$0.0382	$0.0499	$0.0499	$0.0499	$0.0499	$0.0499	$0.0499						
27	Block Break	35	35	35	35	35	35	10	10	10	10	10	10						
28	Head Block	35	35	35	35	35	35	10	10	10	10	10	10						
29	Tail Block	48	104	124	103	93	47	38	17	11	10	11	29						
30	Customer Charge Revenue	$11.80	$11.80	$11.80	$11.80	$11.80	$11.80	$11.80	$11.80	$11.80	$11.80	$11.80	$11.80	$141.60	$70.80	$70.80	$11.80	$11.80	$11.80
31	Head Block Revenue	$15.96	$15.96	$15.96	$15.96	$15.96	$15.96	$3.39	$3.39	$3.39	$3.39	$3.39	$3.39	$116.14	$95.78	$20.36	$9.68	$15.96	$3.39
32	Tail Block Revenue	$21.99	$47.60	$56.61	$47.17	$42.61	$21.39	$12.89	$5.67	$3.59	$3.51	$3.90	$9.97	$276.90	$237.38	$39.52	$23.08	$39.56	$6.59
33	GAF Revenue	$68.55	$114.79	$131.07	$114.01	$105.79	$67.46	$11.04	$6.14	$4.73	$4.68	$4.94	$9.06	$642.26	$601.67	$40.59	$53.52	$100.28	$6.77
34	LDAF Revenue (excl. EES)	$33.79	$56.58	$64.60	$56.20	$52.14	$33.25	$19.48	$10.85	$8.36	$8.26	$8.72	$15.99	$368.22	$296.56	$71.65	$30.68	$49.43	$11.94
35	EES Revenue	$15.82	$26.49	$30.25	$26.31	$24.41	$15.57	$9.12	$5.08	$3.91	$3.87	$4.08	$7.49	$172.41	$138.86	$33.55	$14.37	$23.14	$5.59
36	RDM	$3.18	$5.32	$6.08	$5.29	$4.91	$3.13	$2.39	$1.33	$1.03	$1.01	$1.07	$1.97	$36.71	$27.90	$8.81	$3.06	$4.65	$1.47
37	Total Bill	$171.09	$278.55	$316.37	$276.74	$257.63	$168.57	$70.11	$44.27	$36.82	$36.51	$37.91	$59.67	$1,754.24	$1,468.95	$285.28	$146.19	$244.83	$47.55
38	Total Bill Variance	$5.59	$9.37	$10.69	$9.30	$8.63	$5.50	$3.22	$1.80	$1.38	$1.37	$1.44	$2.65	$60.95	$49.09	$11.86	$5.08	$8.18	$1.98
39	Percent Variance	3.38%	3.48%	3.50%	3.48%	3.47%	3.38%	4.82%	4.23%	3.90%	3.89%	3.96%	4.64%	3.60%	3.46%	4.34%	3.60%	3.46%	4.34%
40	EES Variance	$5.59	$9.37	$10.69	$9.30	$8.63	$5.50	$3.22	$1.80	$1.38	$1.37	$1.44	$2.65	$60.95	$49.09	$11.86	$5.08	$8.18	$1.98
41	Percent Variance	54.68%	54.68%	54.68%	54.68%	54.68%	54.68%	54.68%	54.68%	54.68%	54.68%	54.68%	54.68%	54.68%	54.68%	54.68%	54.68%	54.68%	54.68%

Monthly Bill Impact for an Average Residential Income Eligible Heating Customer (R4)
November 2022 - October 2023 Plan vs. November 2022 - October 2023 Rates MTM
Non-Participant Scenario 1 (Year 2 to Year 2)

Line No.	Description	November	December	January	February	March	April	May	June	July	August	September	October	Total Annual	Total Peak	Total Off-Peak	Average Annual	Average Peak	Average Off-Peak
1	Average Monthly Use Customer - therms	75	122	144	126	119	75	45	26	19	19	21	36	827	662	165	69	110	28
	November 2022 - October 2023 Rate Plan																		
2	Customer Charge	$11.8000	$11.8000	$11.8000	$11.8000	$11.8000	$11.8000	$11.8000	$11.8000	$11.8000	$11.8000	$11.8000	$11.8000						
3	Head Block	$0.4561	$0.4561	$0.4561	$0.4561	$0.4561	$0.4561	$0.3393	$0.3393	$0.3393	$0.3393	$0.3393	$0.3393						
4	Tail Block	$0.4561	$0.4561	$0.4561	$0.4561	$0.4561	$0.4561	$0.3393	$0.3393	$0.3393	$0.3393	$0.3393	$0.3393						
5	GAF	$0.8237	$0.8237	$0.8237	$0.8237	$0.8237	$0.8237	$0.2300	$0.2300	$0.2300	$0.2300	$0.2300	$0.2300						
6	LDAF (excl. EES)	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060						
7	EES	$0.1229	$0.1229	$0.1229	$0.1229	$0.1229	$0.1229	$0.1229	$0.1229	$0.1229	$0.1229	$0.1229	$0.1229						
8	RDM	$0.0382	$0.0382	$0.0382	$0.0382	$0.0382	$0.0382	$0.0499	$0.0499	$0.0499	$0.0499	$0.0499	$0.0499						
9	Block Break	35	35	35	35	35	35	10	10	10	10	10	10						
10	Head Block	35	35	35	35	35	35	10	10	10	10	10	10						
11	Tail Block	40	87	109	91	84	40	35	16	9	9	11	26						
12	Customer Charge Revenue	$11.80	$11.80	$11.80	$11.80	$11.80	$11.80	$11.80	$11.80	$11.80	$11.80	$11.80	$11.80	$141.60	$70.80	$70.80	$11.80	$11.80	$11.80
13	Head Block Revenue	$15.96	$15.96	$15.96	$15.96	$15.96	$15.96	$3.39	$3.39	$3.39	$3.39	$3.39	$3.39	$116.14	$95.78	$20.36	$9.68	$15.96	$3.39
14	Tail Block Revenue	$18.20	$39.90	$49.84	$41.73	$38.23	$18.36	$11.90	$5.33	$3.07	$2.89	$3.65	$8.86	$241.97	$206.27	$35.70	$20.16	$34.38	$5.95
15	GAF Revenue	$61.71	$100.89	$118.84	$104.20	$97.87	$61.99	$10.36	$5.91	$4.38	$4.26	$4.77	$8.30	$583.49	$545.49	$38.00	$48.62	$90.92	$6.33
16	LDAF Revenue (excl. EES)	$30.41	$49.73	$58.58	$51.36	$48.24	$30.56	$18.30	$10.44	$7.73	$7.52	$8.42	$14.66	$335.95	$268.87	$67.07	$28.00	$44.81	$11.18
17	EES Revenue	$9.21	$15.05	$17.73	$15.55	$14.60	$9.25	$5.54	$3.16	$2.34	$2.28	$2.55	$4.44	$101.69	$81.39	$20.30	$8.47	$13.57	$3.38
18	RDM Revenue	$2.86	$4.68	$5.51	$4.83	$4.54	$2.87	$2.25	$1.28	$0.95	$0.92	$1.04	$1.80	$33.54	$25.30	$8.24	$2.80	$4.22	$1.37
19	Total Bill	$150.16	$238.01	$278.27	$245.43	$231.25	$150.80	$63.54	$41.32	$33.67	$33.08	$35.61	$53.25	$1,554.38	$1,293.91	$260.47	$129.53	$215.65	$43.41
20	Low Income Discount Adjustment (25%)	($37.54)	($59.50)	($69.57)	($61.36)	($57.81)	($37.70)	($15.88)	($10.33)	($8.42)	($8.27)	($8.90)	($13.31)	($388.59)	($323.48)	($65.12)	($32.38)	($53.91)	($10.85)
21	Adjusted Total Bill	$112.62	$178.51	$208.70	$184.07	$173.44	$113.10	$47.65	$30.99	$25.25	$24.81	$26.71	$39.94	$1,165.78	$970.43	$195.35	$1,313.48	$161.74	$32.56
	November 2022 - October 2023 Rates MTM																		
22	Customer Charge	$11.8000	$11.8000	$11.8000	$11.8000	$11.8000	$11.8000	$11.8000	$11.8000	$11.8000	$11.8000	$11.8000	$11.8000						
23	Head Block	$0.4561	$0.4561	$0.4561	$0.4561	$0.4561	$0.4561	$0.3393	$0.3393	$0.3393	$0.3393	$0.3393	$0.3393						
24	Tail Block	$0.4561	$0.4561	$0.4561	$0.4561	$0.4561	$0.4561	$0.3393	$0.3393	$0.3393	$0.3393	$0.3393	$0.3393						
25	GAF	$0.8237	$0.8237	$0.8237	$0.8237	$0.8237	$0.8237	$0.2300	$0.2300	$0.2300	$0.2300	$0.2300	$0.2300						
26	LDAF (excl. EES)	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060						
27	EES	$0.1901	$0.1901	$0.1901	$0.1901	$0.1901	$0.1901	$0.1901	$0.1901	$0.1901	$0.1901	$0.1901	$0.1901						
28	RDM	$0.0382	$0.0382	$0.0382	$0.0382	$0.0382	$0.0382	$0.0499	$0.0499	$0.0499	$0.0499	$0.0499	$0.0499						
29	Block Break	35	35	35	35	35	35	10	10	10	10	10	10						
30	Head Block	35	35	35	35	35	35	10	10	10	10	10	10						
31	Tail Block	40	87	109	91	84	40	35	16	9	9	11	26						
32	Customer Charge Revenue	$11.80	$11.80	$11.80	$11.80	$11.80	$11.80	$11.80	$11.80	$11.80	$11.80	$11.80	$11.80	$141.60	$70.80	$70.80	$11.80	$11.80	$11.80
33	Head Block Revenue	$15.96	$15.96	$15.96	$15.96	$15.96	$15.96	$3.39	$3.39	$3.39	$3.39	$3.39	$3.39	$116.14	$95.78	$20.36	$9.68	$15.96	$3.39
34	Tail Block Revenue	$18.20	$39.90	$49.84	$41.73	$38.23	$18.36	$11.90	$5.33	$3.07	$2.89	$3.65	$8.86	$241.97	$206.27	$35.70	$20.16	$34.38	$5.95
35	GAF Revenue	$61.71	$100.89	$118.84	$104.20	$97.87	$61.99	$10.36	$5.91	$4.38	$4.26	$4.77	$8.30	$583.49	$545.49	$38.00	$48.62	$90.92	$6.33
36	LDAF Revenue (excl. EES)	$30.41	$49.73	$58.58	$51.36	$48.24	$30.56	$18.30	$10.44	$7.73	$7.52	$8.42	$14.66	$335.95	$268.87	$67.07	$28.00	$44.81	$11.18
37	EES Revenue	$14.24	$23.28	$27.43	$24.05	$22.59	$14.31	$8.57	$4.89	$3.62	$3.52	$3.94	$6.86	$157.30	$125.89	$31.40	$13.11	$20.98	$5.23
38	RDM Revenue	$2.86	$4.68	$5.51	$4.83	$4.54	$2.87	$2.25	$1.28	$0.95	$0.92	$1.04	$1.80	$33.54	$25.30	$8.24	$2.80	$4.22	$1.37
39	Total Bill	$155.19	$246.24	$287.96	$253.93	$239.23	$155.85	$66.57	$43.05	$34.95	$34.32	$37.01	$55.67	$1,609.98	$1,338.41	$271.57	$134.17	$223.07	$45.26
40	Low Income Discount Adjustment (25%)	($38.80)	($61.56)	($71.99)	($63.48)	($59.81)	($38.96)	($16.64)	($10.76)	($8.74)	($8.58)	($9.25)	($13.92)	($402.50)	($334.60)	($67.89)	($33.54)	($55.77)	($11.32)
41	Adjusted Total Bill	$116.39	$184.68	$215.97	$190.45	$179.42	$116.89	$49.93	$32.29	$26.21	$25.74	$27.76	$41.76	$1,207.49	$1,003.81	$203.68	$1,361.24	$167.30	$33.95
42	Total Bill Variance	$3.78	$6.17	$7.27	$6.38	$5.99	$3.79	$2.27	$1.30	$0.96	$0.93	$1.05	$1.82	$41.70	$33.38	$8.33	$47.76	$5.56	$1.39
43	Percent Variance	3.35%	3.46%	3.48%	3.46%	3.45%	3.35%	4.77%	4.18%	3.80%	3.76%	3.91%	4.56%	3.58%	3.44%	4.26%	3.64%	3.44%	4.26%
44	EES Variance	$3.78	$6.17	$7.27	$6.38	$5.99	$3.79	$2.27	$1.30	$0.96	$0.93	$1.05	$1.82	$41.70	$33.38	$8.33	$3.48	$5.56	$1.39
45	Percent Variance	41.01%	41.01%	41.01%	41.01%	41.01%	41.01%	41.01%	41.01%	41.01%	41.01%	41.01%	41.01%	41.01%	41.01%	41.01%	41.01%	41.01%	41.01%

Monthly Bill Impact for an Average Com. & Ind. - Low Annual Use, Low Load Customer (G-41)
November 2022 - October 2023 Plan vs. November 2022 - October 2023 Rates MTM
Non-Participant Scenario 1 (Year 2 to Year 2)

Line No.	Description	November	December	January	February	March	April	May	June	July	August	September	October	Total Annual	Total Peak	Total Off-Peak	Average Annual	Average Peak	Average Off-Peak
1	Average Monthly Use Customer - therms	142	266	300	294	257	141	71	33	31	28	28	56	1,646	1,400	247	137	233	41
	November 2022 - October 2023 Rate Plan																		
2	Customer Charge	$26.2300	$26.2300	$26.2300	$26.2300	$26.2300	$26.2300	$26.2300	$26.2300	$26.2300	$26.2300	$26.2300	$26.2300						
3	Head Block	$0.4626	$0.4626	$0.4626	$0.4626	$0.4626	$0.4626	$0.2784	$0.2784	$0.2784	$0.2784	$0.2784	$0.2784						
4	Tail Block	$0.4626	$0.4626	$0.4626	$0.4626	$0.4626	$0.4626	$0.2784	$0.2784	$0.2784	$0.2784	$0.2784	$0.2784						
5	GAF	$0.8237	$0.8237	$0.8237	$0.8237	$0.8237	$0.8237	$0.2300	$0.2300	$0.2300	$0.2300	$0.2300	$0.2300						
6	LDAF (excl. EES)	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770						
7	EES	$0.0739	$0.0739	$0.0739	$0.0739	$0.0739	$0.0739	$0.0739	$0.0739	$0.0739	$0.0739	$0.0739	$0.0739						
8	RDM	$0.0288	$0.0288	$0.0288	$0.0288	$0.0288	$0.0288	$0.0506	$0.0506	$0.0506	$0.0506	$0.0506	$0.0506						
9	Block Break	75	75	75	75	75	75	25	25	25	25	25	25						
10	Head Block	75	75	75	75	75	75	25	25	25	25	25	25						
11	Tail Block	67	191	225	219	182	66	46	8	6	3	3	31						
12	Customer Charge Revenue	$26.23	$26.23	$26.23	$26.23	$26.23	$26.23	$26.23	$26.23	$26.23	$26.23	$26.23	$26.23	$314.76	$157.38	$157.38	$26.23	$26.23	$26.23
13	Head Block Revenue	$34.70	$34.70	$34.70	$34.70	$34.70	$34.70	$6.96	$6.96	$6.96	$6.96	$6.96	$6.96	$249.93	$208.17	$41.76	$20.83	$34.70	$6.96
14	Tail Block Revenue	$31.03	$88.33	$104.23	$101.11	$84.16	$30.46	$12.70	$2.20	$1.62	$0.91	$0.76	$8.68	$466.19	$439.31	$26.88	$38.85	$73.22	$4.48
15	GAF Revenue	$117.03	$219.05	$247.37	$241.81	$211.63	$116.01	$16.24	$7.57	$7.09	$6.51	$6.38	$12.92	$1,209.61	$1,152.90	$56.70	$100.80	$192.15	$9.45
16	LDAF Revenue (excl. EES)	$39.36	$73.66	$83.19	$81.32	$71.17	$39.01	$19.56	$9.12	$8.54	$7.83	$7.68	$15.56	$456.00	$387.71	$68.29	$38.00	$64.62	$11.38
17	EES Revenue	$10.50	$19.65	$22.19	$21.69	$18.99	$10.41	$5.22	$2.43	$2.28	$2.09	$2.05	$4.15	$121.65	$103.44	$18.22	$10.14	$17.24	$3.04
18	RDM Revenue	$4.09	$7.66	$8.65	$8.45	$7.40	$4.06	$3.57	$1.67	$1.56	$1.43	$1.40	$2.84	$52.78	$40.31	$12.47	$4.40	$6.72	$2.08
19	Total Bill	$262.94	$469.28	$526.55	$515.30	$454.27	$260.88	$90.47	$56.18	$54.28	$51.97	$51.45	$77.35	$2,870.92	$2,489.22	$381.70	$239.24	$414.87	$63.62
	November 2022 - October 2023 Rates MTM																		
20	Customer Charge	$26.2300	$26.2300	$26.2300	$26.2300	$26.2300	$26.2300	$26.2300	$26.2300	$26.2300	$26.2300	$26.2300	$26.2300						
21	Head Block	$0.4626	$0.4626	$0.4626	$0.4626	$0.4626	$0.4626	$0.2784	$0.2784	$0.2784	$0.2784	$0.2784	$0.2784						
22	Tail Block	$0.4626	$0.4626	$0.4626	$0.4626	$0.4626	$0.4626	$0.2784	$0.2784	$0.2784	$0.2784	$0.2784	$0.2784						
23	GAF	$0.8237	$0.8237	$0.8237	$0.8237	$0.8237	$0.8237	$0.2300	$0.2300	$0.2300	$0.2300	$0.2300	$0.2300						
24	LDAF (excl. EES)	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770						
25	EES	$0.1057	$0.1057	$0.1057	$0.1057	$0.1057	$0.1057	$0.1057	$0.1057	$0.1057	$0.1057	$0.1057	$0.1057						
26	RDM	$0.0288	$0.0288	$0.0288	$0.0288	$0.0288	$0.0288	$0.0506	$0.0506	$0.0506	$0.0506	$0.0506	$0.0506						
27	Block Break	75	75	75	75	75	75	25	25	25	25	25	25						
28	Head Block	75	75	75	75	75	75	25	25	25	25	25	25						
29	Tail Block	67	191	225	219	182	66	46	8	6	3	3	31						
30	Customer Charge Revenue	$26.23	$26.23	$26.23	$26.23	$26.23	$26.23	$26.23	$26.23	$26.23	$26.23	$26.23	$26.23	$314.76	$157.38	$157.38	$26.23	$26.23	$26.23
31	Head Block Revenue	$34.70	$34.70	$34.70	$34.70	$34.70	$34.70	$6.96	$6.96	$6.96	$6.96	$6.96	$6.96	$249.93	$208.17	$41.76	$20.83	$34.70	$6.96
32	Tail Block Revenue	$31.03	$88.33	$104.23	$101.11	$84.16	$30.46	$12.70	$2.20	$1.62	$0.91	$0.76	$8.68	$466.19	$439.31	$26.88	$38.85	$73.22	$4.48
33	GAF Revenue	$117.03	$219.05	$247.37	$241.81	$211.63	$116.01	$16.24	$7.57	$7.09	$6.51	$6.38	$12.92	$1,209.61	$1,152.90	$56.70	$100.80	$192.15	$9.45
34	LDAF Revenue (excl. EES)	$39.36	$73.66	$83.19	$81.32	$71.17	$39.01	$19.56	$9.12	$8.54	$7.83	$7.68	$15.56	$456.00	$387.71	$68.29	$38.00	$64.62	$11.38
35	EES Revenue	$15.02	$28.11	$31.74	$31.03	$27.16	$14.89	$7.46	$3.48	$3.26	$2.99	$2.93	$5.94	$174.00	$147.94	$26.06	$14.50	$24.66	$4.34
36	RDM Revenue	$4.09	$7.66	$8.65	$8.45	$7.40	$4.06	$3.57	$1.67	$1.56	$1.43	$1.40	$2.84	$52.78	$40.31	$12.47	$4.40	$6.72	$2.08
37	Total Bill	$267.46	$477.74	$536.10	$524.64	$462.44	$265.36	$92.72	$57.22	$55.26	$52.87	$52.33	$79.14	$2,923.27	$2,533.73	$389.54	$243.61	$422.29	$64.92
38	Total Bill Variance	$4.52	$8.46	$9.55	$9.34	$8.17	$4.48	$2.25	$1.05	$0.98	$0.90	$0.88	$1.79	$52.35	$44.51	$7.84	$4.36	$7.42	$1.31
39	Percent Variance	1.72%	1.80%	1.81%	1.81%	1.80%	1.72%	2.48%	1.86%	1.81%	1.73%	1.71%	2.31%	1.82%	1.79%	2.05%	1.82%	1.79%	2.05%
40	EES Variance	$4.52	$8.46	$9.55	$9.34	$8.17	$4.48	$2.25	$1.05	$0.98	$0.90	$0.88	$1.79	$52.35	$44.51	$7.84	$4.36	$7.42	$1.31
41	Percent Variance	43.03%	43.03%	43.03%	43.03%	43.03%	43.03%	43.03%	43.03%	43.03%	43.03%	43.03%	43.03%	43.03%	43.03%	43.03%	43.03%	43.03%	43.03%

Monthly Bill Impact for an Average Com. & Ind. - Medium Annual Use, Low Load Customer (G-42)
November 2022 - October 2023 Plan vs. November 2022 - October 2023 Rates MTM
Non-Participant Scenario 1 (Year 2 to Year 2)

Line No.	Description	November	December	January	February	March	April	May	June	July	August	September	October	Total Annual	Total Peak	Total Off-Peak	Average Annual	Average Peak	Average Off-Peak
1	Average Monthly Use Customer - therms	1,878	3,274	4,041	3,504	3,222	2,146	1,273	804	271	381	444	917	22,157	18,066	4,091	1,846	3,011	682
	November 2022 - October 2023 Rate Plan																		
2	Customer Charge	$39.3500	$39.3500	$39.3500	$39.3500	$39.3500	$39.3500	$39.3500	$39.3500	$39.3500	$39.3500	$39.3500	$39.3500						
3	Head Block	$0.4355	$0.4355	$0.4355	$0.4355	$0.4355	$0.4355	$0.2911	$0.2911	$0.2911	$0.2911	$0.2911	$0.2911						
4	Tail Block	$0.4355	$0.4355	$0.4355	$0.4355	$0.4355	$0.4355	$0.2911	$0.2911	$0.2911	$0.2911	$0.2911	$0.2911						
5	GAF	$0.8237	$0.8237	$0.8237	$0.8237	$0.8237	$0.8237	$0.2300	$0.2300	$0.2300	$0.2300	$0.2300	$0.2300						
6	LDAF (excl. EES)	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770						
7	EES	$0.0739	$0.0739	$0.0739	$0.0739	$0.0739	$0.0739	$0.0739	$0.0739	$0.0739	$0.0739	$0.0739	$0.0739						
8	RDM	$0.0288	$0.0288	$0.0288	$0.0288	$0.0288	$0.0288	$0.0506	$0.0506	$0.0506	$0.0506	$0.0506	$0.0506						
9	Block Break	850	850	850	850	850	850	300	300	300	300	300	300						
10	Head Block	850	850	850	850	850	850	300	300	271	300	300	300						
11	Tail Block	1,028	2,424	3,191	2,654	2,372	1,296	973	504	0	81	144	617						
12	Customer Charge Revenue	$39.35	$39.35	$39.35	$39.35	$39.35	$39.35	$39.35	$39.35	$39.35	$39.35	$39.35	$39.35	$472.20	$236.10	$236.10	$39.35	$39.35	$39.35
13	Head Block Revenue	$370.18	$370.18	$370.18	$370.18	$370.18	$370.18	$87.33	$87.33	$79.02	$87.33	$87.33	$87.33	$2,736.72	$2,221.05	$515.67	$228.06	$370.18	$85.94
14	Tail Block Revenue	$447.90	$1,055.62	$1,389.46	$1,156.03	$1,033.14	$564.54	$283.18	$146.78	$0.00	$23.65	$41.89	$179.60	$6,321.78	$5,646.68	$675.10	$526.81	$941.11	$112.52
15	GAF Revenue	$1,547.29	$2,696.73	$3,328.16	$2,886.64	$2,654.22	$1,767.90	$292.74	$184.97	$62.43	$87.69	$102.10	$210.90	$15,821.77	$14,880.94	$940.83	$1,318.48	$2,480.16	$156.80
16	LDAF Revenue (excl. EES)	$520.34	$906.88	$1,119.22	$970.74	$892.58	$594.52	$352.56	$222.77	$75.19	$105.61	$122.96	$254.00	$6,137.36	$5,004.27	$1,133.09	$511.45	$834.05	$188.85
17	EES Revenue	$138.82	$241.94	$298.59	$258.98	$238.13	$158.61	$94.06	$59.43	$20.06	$28.17	$32.80	$67.76	$1,637.37	$1,335.08	$302.29	$136.45	$222.51	$50.38
18	RDM Revenue	$54.10	$94.29	$116.37	$100.93	$92.80	$61.81	$64.40	$40.69	$13.74	$19.29	$22.46	$46.40	$727.28	$520.30	$206.98	$60.61	$86.72	$34.50
19	Total Bill	$3,117.97	$5,404.98	$6,661.33	$5,782.84	$5,320.39	$3,556.91	$1,213.61	$781.34	$289.78	$391.09	$448.90	$885.33	$33,854.48	$29,844.42	$4,010.06	$2,821.21	$4,974.07	$668.34
	November 2022 - October 2023 Rates MTM																		
20	Customer Charge	$39.3500	$39.3500	$39.3500	$39.3500	$39.3500	$39.3500	$39.3500	$39.3500	$39.3500	$39.3500	$39.3500	$39.3500						
21	Head Block	$0.4355	$0.4355	$0.4355	$0.4355	$0.4355	$0.4355	$0.2911	$0.2911	$0.2911	$0.2911	$0.2911	$0.2911						
22	Tail Block	$0.4355	$0.4355	$0.4355	$0.4355	$0.4355	$0.4355	$0.2911	$0.2911	$0.2911	$0.2911	$0.2911	$0.2911						
23	GAF	$0.8237	$0.8237	$0.8237	$0.8237	$0.8237	$0.8237	$0.2300	$0.2300	$0.2300	$0.2300	$0.2300	$0.2300						
24	LDAF (excl. EES)	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770						
25	EES	$0.1057	$0.1057	$0.1057	$0.1057	$0.1057	$0.1057	$0.1057	$0.1057	$0.1057	$0.1057	$0.1057	$0.1057						
26	RDM	$0.0288	$0.0288	$0.0288	$0.0288	$0.0288	$0.0288	$0.0506	$0.0506	$0.0506	$0.0506	$0.0506	$0.0506						
27	Block Break	850	850	850	850	850	850	300	300	300	300	300	300						
28	Head Block	850	850	850	850	850	850	300	300	271	300	300	300						
29	Tail Block	1,028	2,424	3,191	2,654	2,372	1,296	973	504	0	81	144	617						
30	Customer Charge Revenue	$39.35	$39.35	$39.35	$39.35	$39.35	$39.35	$39.35	$39.35	$39.35	$39.35	$39.35	$39.35	$472.20	$236.10	$236.10	$39.35	$39.35	$39.35
31	Head Block Revenue	$370.18	$370.18	$370.18	$370.18	$370.18	$370.18	$87.33	$87.33	$79.02	$87.33	$87.33	$87.33	$2,736.72	$2,221.05	$515.67	$228.06	$370.18	$85.94
32	Tail Block Revenue	$447.90	$1,055.62	$1,389.46	$1,156.03	$1,033.14	$564.54	$283.18	$146.78	$0.00	$23.65	$41.89	$179.60	$6,321.78	$5,646.68	$675.10	$526.81	$941.11	$112.52
33	GAF Revenue	$1,547.29	$2,696.73	$3,328.16	$2,886.64	$2,654.22	$1,767.90	$292.74	$184.97	$62.43	$87.69	$102.10	$210.90	$15,821.77	$14,880.94	$940.83	$1,318.48	$2,480.16	$156.80
34	LDAF Revenue (excl. EES)	$520.34	$906.88	$1,119.22	$970.74	$892.58	$594.52	$352.56	$222.77	$75.19	$105.61	$122.96	$254.00	$6,137.36	$5,004.27	$1,133.09	$511.45	$834.05	$188.85
35	EES Revenue	$198.55	$346.05	$427.08	$370.42	$340.60	$226.86	$134.53	$85.01	$28.69	$40.30	$46.92	$96.92	$2,341.95	$1,909.57	$432.37	$195.16	$318.26	$72.06
36	RDM Revenue	$54.10	$94.29	$116.37	$100.93	$92.80	$61.81	$64.40	$40.69	$13.74	$19.29	$22.46	$46.40	$727.28	$520.30	$206.98	$60.61	$86.72	$34.50
37	Total Bill	$3,177.71	$5,509.09	$6,789.82	$5,894.29	$5,422.86	$3,625.16	$1,254.09	$806.92	$298.42	$403.21	$463.01	$914.49	$34,559.05	$30,418.92	$4,140.14	$2,879.92	$5,069.82	$690.02
38	Total Bill Variance	$59.74	$104.11	$128.49	$111.44	$102.47	$68.25	$40.47	$25.57	$8.63	$12.12	$14.12	$29.16	$704.58	$574.50	$130.08	$58.71	$95.75	$21.68
39	Percent Variance	1.92%	1.93%	1.93%	1.93%	1.93%	1.92%	3.34%	3.27%	2.98%	3.10%	3.14%	3.29%	2.08%	1.92%	3.24%	2.08%	1.92%	3.24%
40	EES Variance	$59.74	$104.11	$128.49	$111.44	$102.47	$68.25	$40.47	$25.57	$8.63	$12.12	$14.12	$29.16	$704.58	$574.50	$130.08	$58.71	$95.75	$21.68
41	Percent Variance	43.03%	43.03%	43.03%	43.03%	43.03%	43.03%	43.03%	43.03%	43.03%	43.03%	43.03%	43.03%	43.03%	43.03%	43.03%	43.03%	43.03%	43.03%

Monthly Bill Impact for an Average Com. & Ind. - High Annual Use, Low Load Customer (G-43)
November 2022 - October 2023 Plan vs. November 2022 - October 2023 Rates MTM
Non-Participant Scenario 1 (Year 2 to Year 2)

Line No.	Description	November	December	January	February	March	April	May	June	July	August	September	October	Total Annual	Total Peak	Total Off-Peak	Average Annual	Average Peak	Average Off-Peak
1	Average Monthly Use Customer - therms	15,742	24,770	25,614	25,024	19,296	11,924	3,403	3,310	2,080	2,020	3,098	6,478	142,760	122,371	20,390	11,897	20,395	3,398
	November 2022 - October 2023 Rate Plan																		
2	Customer Charge	$918.5000	$918.5000	$918.5000	$918.5000	$918.5000	$918.5000	$918.5000	$918.5000	$918.5000	$918.5000	$918.5000	$918.5000						
3	Head Block	$0.2388	$0.2388	$0.2388	$0.2388	$0.2388	$0.2388	$0.1671	$0.1671	$0.1671	$0.1671	$0.1671	$0.1671						
4	Tail Block	$0.2388	$0.2388	$0.2388	$0.2388	$0.2388	$0.2388	$0.1671	$0.1671	$0.1671	$0.1671	$0.1671	$0.1671						
5	GAF	$0.8237	$0.8237	$0.8237	$0.8237	$0.8237	$0.8237	$0.2300	$0.2300	$0.2300	$0.2300	$0.2300	$0.2300						
6	LDAF (excl. EES)	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770						
7	EES	$0.0739	$0.0739	$0.0739	$0.0739	$0.0739	$0.0739	$0.0739	$0.0739	$0.0739	$0.0739	$0.0739	$0.0739						
8	RDM	$0.0288	$0.0288	$0.0288	$0.0288	$0.0288	$0.0288	$0.0506	$0.0506	$0.0506	$0.0506	$0.0506	$0.0506						
9	Block Break	8,000	8,000	8,000	8,000	8,000	8,000	4,000	4,000	4,000	4,000	4,000	4,000						
10	Head Block	8,000	8,000	8,000	8,000	8,000	8,000	3,403	3,310	2,080	2,020	3,098	4,000						
11	Tail Block	7,742	16,770	17,614	17,024	11,296	3,924	0	0	0	0	0	2,478						
12	Customer Charge Revenue	$918.50	$918.50	$918.50	$918.50	$918.50	$918.50	$918.50	$918.50	$918.50	$918.50	$918.50	$918.50	$11,022.00	$5,511.00	$5,511.00	$918.50	$918.50	$918.50
13	Head Block Revenue	$1,910.40	$1,910.40	$1,910.40	$1,910.40	$1,910.40	$1,910.40	$568.68	$553.10	$347.57	$337.54	$517.68	$668.40	$14,455.38	$11,462.40	$2,992.98	$1,204.61	$1,910.40	$498.83
14	Tail Block Revenue	$1,848.84	$4,004.69	$4,206.22	$4,065.44	$2,697.46	$937.10	$0.00	$0.00	$0.00	$0.00	$0.00	$414.11	$18,173.85	$17,759.74	$414.11	$1,514.49	$2,959.96	$69.02
15	GAF Revenue	$12,966.85	$20,403.08	$21,098.25	$20,612.63	$15,894.03	$9,821.96	$782.75	$761.30	$478.40	$464.60	$712.55	$1,490.00	$105,486.40	$100,796.80	$4,689.59	$8,790.53	$16,799.47	$781.60
16	LDAF Revenue (excl. EES)	$4,360.59	$6,861.30	$7,095.08	$6,931.77	$5,344.96	$3,303.00	$942.70	$916.87	$576.16	$559.54	$858.16	$1,794.47	$39,544.60	$33,896.70	$5,647.90	$3,295.38	$5,649.45	$941.32
17	EES Revenue	$1,163.35	$1,830.51	$1,892.87	$1,849.31	$1,425.97	$881.20	$251.50	$244.61	$153.71	$149.28	$228.95	$478.74	$10,549.99	$9,043.20	$1,506.79	$879.17	$1,507.20	$251.13
18	RDM Revenue	$453.38	$713.38	$737.68	$720.70	$555.72	$343.42	$172.20	$167.49	$105.25	$102.21	$156.76	$327.80	$4,555.99	$3,524.28	$1,031.71	$379.67	$587.38	$171.95
19	Total Bill	$23,621.90	$36,641.86	$37,859.01	$37,008.74	$28,747.05	$18,115.57	$3,636.33	$3,561.87	$2,579.59	$2,531.67	$3,392.60	$6,092.03	$203,788.21	$181,994.12	$21,794.08	$16,982.35	$30,332.35	$3,632.35
	November 2022 - October 2023 Rates MTM																		
20	Customer Charge	$918.5000	$918.5000	$918.5000	$918.5000	$918.5000	$918.5000	$918.5000	$918.5000	$918.5000	$918.5000	$918.5000	$918.5000						
21	Head Block	$0.2388	$0.2388	$0.2388	$0.2388	$0.2388	$0.2388	$0.1671	$0.1671	$0.1671	$0.1671	$0.1671	$0.1671						
22	Tail Block	$0.2388	$0.2388	$0.2388	$0.2388	$0.2388	$0.2388	$0.1671	$0.1671	$0.1671	$0.1671	$0.1671	$0.1671						
23	GAF	$0.8237	$0.8237	$0.8237	$0.8237	$0.8237	$0.8237	$0.2300	$0.2300	$0.2300	$0.2300	$0.2300	$0.2300						
24	LDAF (excl. EES)	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770						
25	EES	$0.1057	$0.1057	$0.1057	$0.1057	$0.1057	$0.1057	$0.1057	$0.1057	$0.1057	$0.1057	$0.1057	$0.1057						
26	RDM	$0.0288	$0.0288	$0.0288	$0.0288	$0.0288	$0.0288	$0.0506	$0.0506	$0.0506	$0.0506	$0.0506	$0.0506						
27	Block Break	8,000	8,000	8,000	8,000	8,000	8,000	4,000	4,000	4,000	4,000	4,000	4,000						
28	Head Block	8,000	8,000	8,000	8,000	8,000	8,000	3,403	3,310	2,080	2,020	3,098	4,000						
29	Tail Block	7,742	16,770	17,614	17,024	11,296	3,924	0	0	0	0	0	2,478						
30	Customer Charge Revenue	$918.50	$918.50	$918.50	$918.50	$918.50	$918.50	$918.50	$918.50	$918.50	$918.50	$918.50	$918.50	$11,022.00	$5,511.00	$5,511.00	$918.50	$918.50	$918.50
31	Head Block Revenue	$1,910.40	$1,910.40	$1,910.40	$1,910.40	$1,910.40	$1,910.40	$568.68	$553.10	$347.57	$337.54	$517.68	$668.40	$14,455.38	$11,462.40	$2,992.98	$1,204.61	$1,910.40	$498.83
32	Tail Block Revenue	$1,848.84	$4,004.69	$4,206.22	$4,065.44	$2,697.46	$937.10	$0.00	$0.00	$0.00	$0.00	$0.00	$414.11	$18,173.85	$17,759.74	$414.11	$1,514.49	$2,959.96	$69.02
33	GAF Revenue	$12,966.85	$20,403.08	$21,098.25	$20,612.63	$15,894.03	$9,821.96	$782.75	$761.30	$478.40	$464.60	$712.55	$1,490.00	$105,486.40	$100,796.80	$4,689.59	$8,790.53	$16,799.47	$781.60
34	LDAF Revenue (excl. EES)	$4,360.59	$6,861.30	$7,095.08	$6,931.77	$5,344.96	$3,303.00	$942.70	$916.87	$576.16	$559.54	$858.16	$1,794.47	$39,544.60	$33,896.70	$5,647.90	$3,295.38	$5,649.45	$941.32
35	EES Revenue	$1,663.95	$2,618.19	$2,707.40	$2,645.08	$2,039.58	$1,260.39	$359.72	$349.87	$219.86	$213.51	$327.46	$684.75	$15,089.76	$12,934.59	$2,155.17	$1,257.48	$2,155.77	$359.20
36	RDM Revenue	$453.38	$713.38	$737.68	$720.70	$555.72	$343.42	$172.20	$167.49	$105.25	$102.21	$156.76	$327.80	$4,555.99	$3,524.28	$1,031.71	$379.67	$587.38	$171.95
37	Total Bill	$24,122.50	$37,429.54	$38,673.53	$37,804.52	$29,360.66	$18,494.76	$3,744.56	$3,667.12	$2,645.73	$2,595.91	$3,491.11	$6,298.04	$208,327.98	$185,885.51	$22,442.47	$17,360.67	$30,980.92	$3,740.41
38	Total Bill Variance	$500.60	$787.69	$814.53	$795.78	$613.61	$379.19	$108.22	$105.26	$66.14	$64.24	$98.52	$206.01	$4,539.78	$3,891.39	$648.39	$378.31	$648.57	$108.06
39	Percent Variance	2.12%	2.15%	2.15%	2.15%	2.13%	2.09%	2.98%	2.96%	2.56%	2.54%	2.90%	3.38%	2.23%	2.14%	2.98%	2.23%	2.14%	2.98%
40	EES Variance	$500.60	$787.69	$814.53	$795.78	$613.61	$379.19	$108.22	$105.26	$66.14	$64.24	$98.52	$206.01	$4,539.78	$3,891.39	$648.39	$378.31	$648.57	$108.06
41	Percent Variance	43.03%	43.03%	43.03%	43.03%	43.03%	43.03%	43.03%	43.03%	43.03%	43.03%	43.03%	43.03%	43.03%	43.03%	43.03%	43.03%	43.03%	43.03%

Monthly Bill Impact for an Average Com. & Ind. - Low Annual Use, High Load Customer (G-51)
November 2022 - October 2023 Plan vs. November 2022 - October 2023 Rates MTM
Non-Participant Scenario 1 (Year 2 to Year 2)

Line No.	Description	November	December	January	February	March	April	May	June	July	August	September	October	Total Annual	Total Peak	Total Off-Peak	Average Annual	Average Peak	Average Off-Peak
1	Average Monthly Use Customer - therms	270	319	326	291	285	236	215	185	217	209	194	278	3,023	1,726	1,297	252	288	216
	November 2022 - October 2023 Rate Plan																		
2	Customer Charge	$26.2300	$26.2300	$26.2300	$26.2300	$26.2300	$26.2300	$26.2300	$26.2300	$26.2300	$26.2300	$26.2300	$26.2300						
3	Head Block	$0.3902	$0.3902	$0.3902	$0.3902	$0.3902	$0.3902	$0.2565	$0.2565	$0.2565	$0.2565	$0.2565	$0.2565						
4	Tail Block	$0.3902	$0.3902	$0.3902	$0.3902	$0.3902	$0.3902	$0.2565	$0.2565	$0.2565	$0.2565	$0.2565	$0.2565						
5	GAF	$0.8237	$0.8237	$0.8237	$0.8237	$0.8237	$0.8237	$0.2300	$0.2300	$0.2300	$0.2300	$0.2300	$0.2300						
6	LDAF (excl. EES)	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968						
7	EES	$0.0739	$0.0739	$0.0739	$0.0739	$0.0739	$0.0739	$0.0739	$0.0739	$0.0739	$0.0739	$0.0739	$0.0739						
8	RDM	$0.0287	$0.0287	$0.0287	$0.0287	$0.0287	$0.0287	$0.0134	$0.0134	$0.0134	$0.0134	$0.0134	$0.0134						
9	Block Break	80	80	80	80	80	80	60	60	60	60	60	60						
10	Head Block	80	80	80	80	80	80	60	60	60	60	60	60						
11	Tail Block	190	239	246	211	205	156	155	125	157	149	134	218						
12	Customer Charge Revenue	$26.23	$26.23	$26.23	$26.23	$26.23	$26.23	$26.23	$26.23	$26.23	$26.23	$26.23	$26.23	$314.76	$157.38	$157.38	$26.23	$26.23	$26.23
13	Head Block Revenue	$31.22	$31.22	$31.22	$31.22	$31.22	$31.22	$15.39	$15.39	$15.39	$15.39	$15.39	$15.39	$279.64	$187.30	$92.34	$23.30	$31.22	$15.39
14	Tail Block Revenue	$74.21	$93.16	$95.91	$82.14	$80.00	$60.89	$39.69	$31.95	$40.16	$38.15	$34.40	$55.95	$726.61	$486.31	$240.30	$60.55	$81.05	$40.05
15	GAF Revenue	$222.55	$262.55	$268.35	$239.29	$234.78	$194.43	$49.39	$42.45	$49.81	$48.01	$44.65	$63.97	$1,720.24	$1,421.96	$298.28	$143.35	$236.99	$49.71
16	LDAF Revenue (excl. EES)	$53.17	$62.73	$64.12	$57.17	$56.09	$46.45	$42.26	$36.32	$42.62	$41.08	$38.20	$54.74	$594.96	$339.74	$255.22	$49.58	$56.62	$42.54
17	EES Revenue	$19.97	$23.56	$24.08	$21.47	$21.06	$17.44	$15.87	$13.64	$16.00	$15.43	$14.35	$20.55	$223.41	$127.57	$95.84	$18.62	$21.26	$15.97
18	RDM Revenue	$7.75	$9.15	$9.35	$8.34	$8.18	$6.77	$2.88	$2.47	$2.90	$2.80	$2.60	$3.73	$66.92	$49.55	$17.38	$5.58	$8.26	$2.90
19	Total Bill	$435.10	$508.59	$519.25	$465.85	$457.57	$383.44	$191.71	$168.45	$193.12	$187.09	$175.81	$240.56	$3,926.54	$2,769.80	$1,156.74	$327.21	$461.63	$192.79
	November 2022 - October 2023 Rates MTM																		
20	Customer Charge	$26.2300	$26.2300	$26.2300	$26.2300	$26.2300	$26.2300	$26.2300	$26.2300	$26.2300	$26.2300	$26.2300	$26.2300						
21	Head Block	$0.3902	$0.3902	$0.3902	$0.3902	$0.3902	$0.3902	$0.2565	$0.2565	$0.2565	$0.2565	$0.2565	$0.2565						
22	Tail Block	$0.3902	$0.3902	$0.3902	$0.3902	$0.3902	$0.3902	$0.2565	$0.2565	$0.2565	$0.2565	$0.2565	$0.2565						
23	GAF	$0.8237	$0.8237	$0.8237	$0.8237	$0.8237	$0.8237	$0.2300	$0.2300	$0.2300	$0.2300	$0.2300	$0.2300						
24	LDAF (excl. EES)	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968						
25	EES	$0.1057	$0.1057	$0.1057	$0.1057	$0.1057	$0.1057	$0.1057	$0.1057	$0.1057	$0.1057	$0.1057	$0.1057						
26	RDM	$0.0287	$0.0287	$0.0287	$0.0287	$0.0287	$0.0287	$0.0134	$0.0134	$0.0134	$0.0134	$0.0134	$0.0134						
27	Block Break	80	80	80	80	80	80	60	60	60	60	60	60						
28	Head Block	80	80	80	80	80	80	60	60	60	60	60	60						
29	Tail Block	190	239	246	211	205	156	155	125	157	149	134	218						
30	Customer Charge Revenue	$26.23	$26.23	$26.23	$26.23	$26.23	$26.23	$26.23	$26.23	$26.23	$26.23	$26.23	$26.23	$314.76	$157.38	$157.38	$26.23	$26.23	$26.23
31	Head Block Revenue	$31.22	$31.22	$31.22	$31.22	$31.22	$31.22	$15.39	$15.39	$15.39	$15.39	$15.39	$15.39	$279.64	$187.30	$92.34	$23.30	$31.22	$15.39
32	Tail Block Revenue	$74.21	$93.16	$95.91	$82.14	$80.00	$60.89	$39.69	$31.95	$40.16	$38.15	$34.40	$55.95	$726.61	$486.31	$240.30	$60.55	$81.05	$40.05
33	GAF Revenue	$222.55	$262.55	$268.35	$239.29	$234.78	$194.43	$49.39	$42.45	$49.81	$48.01	$44.65	$63.97	$1,720.24	$1,421.96	$298.28	$143.35	$236.99	$49.71
34	LDAF Revenue (excl. EES)	$53.17	$62.73	$64.12	$57.17	$56.09	$46.45	$42.26	$36.32	$42.62	$41.08	$38.20	$54.74	$594.96	$339.74	$255.22	$49.58	$56.62	$42.54
35	EES Revenue	$28.56	$33.69	$34.44	$30.71	$30.13	$24.95	$22.70	$19.51	$22.89	$22.06	$20.52	$29.40	$319.55	$182.47	$137.08	$26.63	$30.41	$22.85
36	RDM Revenue	$7.75	$9.15	$9.35	$8.34	$8.18	$6.77	$2.88	$2.47	$2.90	$2.80	$2.60	$3.73	$66.92	$49.55	$17.38	$5.58	$8.26	$2.90
37	Total Bill	$443.70	$518.73	$529.61	$475.09	$466.64	$390.94	$198.54	$174.31	$200.00	$193.73	$181.99	$249.41	$4,022.68	$2,824.70	$1,197.98	$335.22	$470.78	$199.66
38	Total Bill Variance	$8.59	$10.14	$10.36	$9.24	$9.06	$7.51	$6.83	$5.87	$6.89	$6.64	$6.17	$8.84	$96.14	$54.90	$41.24	$8.01	$9.15	$6.87
39	Percent Variance	1.97%	1.99%	2.00%	1.98%	1.98%	1.96%	3.56%	3.48%	3.57%	3.55%	3.51%	3.68%	2.45%	1.98%	3.57%	2.45%	1.98%	3.57%
40	EES Variance	$8.59	$10.14	$10.36	$9.24	$9.06	$7.51	$6.83	$5.87	$6.89	$6.64	$6.17	$8.84	$96.14	$54.90	$41.24	$8.01	$9.15	$6.87
41	Percent Variance	43.03%	43.03%	43.03%	43.03%	43.03%	43.03%	43.03%	43.03%	43.03%	43.03%	43.03%	43.03%	43.03%	43.03%	43.03%	43.03%	43.03%	43.03%

Monthly Bill Impact for an Average Com. & Ind. - Medium Annual Use, High Load Customer (G-52)
November 2022 - October 2023 Plan vs. November 2022 - October 2023 Rates MTM
Non-Participant Scenario 1 (Year 2 to Year 2)

Line No.	Description	November	December	January	February	March	April	May	June	July	August	September	October	Total Annual	Total Peak	Total Off-Peak	Average Annual	Average Peak	Average Off-Peak
1	Average Monthly Use Customer - therms	1,653	2,330	2,512	2,160	1,857	1,613	1,558	1,191	1,204	1,263	1,321	1,552	20,215	12,126	8,089	1,685	2,021	1,348
	November 2022 - October 2023 Rate Plan																		
2	Customer Charge	$39.3500	$39.3500	$39.3500	$39.3500	$39.3500	$39.3500	$39.3500	$39.3500	$39.3500	$39.3500	$39.3500	$39.3500						
3	Head Block	$0.4310	$0.4310	$0.4310	$0.4310	$0.4310	$0.4310	$0.3049	$0.3049	$0.3049	$0.3049	$0.3049	$0.3049						
4	Tail Block	$0.4310	$0.4310	$0.4310	$0.4310	$0.4310	$0.4310	$0.3049	$0.3049	$0.3049	$0.3049	$0.3049	$0.3049						
5	GAF	$0.8237	$0.8237	$0.8237	$0.8237	$0.8237	$0.8237	$0.2300	$0.2300	$0.2300	$0.2300	$0.2300	$0.2300						
6	LDAF (excl. EES)	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968						
7	EES	$0.0739	$0.0739	$0.0739	$0.0739	$0.0739	$0.0739	$0.0739	$0.0739	$0.0739	$0.0739	$0.0739	$0.0739						
8	RDM	$0.0287	$0.0287	$0.0287	$0.0287	$0.0287	$0.0287	$0.0134	$0.0134	$0.0134	$0.0134	$0.0134	$0.0134						
9	Block Break	550	550	550	550	550	550	350	350	350	350	350	350						
10	Head Block	550	550	550	550	550	550	350	350	350	350	350	350						
11	Tail Block	1,103	1,780	1,962	1,610	1,307	1,063	1,208	841	854	913	971	1,202						
12	Customer Charge Revenue	$39.35	$39.35	$39.35	$39.35	$39.35	$39.35	$39.35	$39.35	$39.35	$39.35	$39.35	$39.35	$472.20	$236.10	$236.10	$39.35	$39.35	$39.35
13	Head Block Revenue	$237.05	$237.05	$237.05	$237.05	$237.05	$237.05	$106.72	$106.72	$106.72	$106.72	$106.72	$106.72	$2,062.59	$1,422.30	$640.29	$171.88	$237.05	$106.72
14	Tail Block Revenue	$475.30	$767.40	$845.65	$694.01	$563.25	$458.36	$368.37	$256.30	$260.29	$278.41	$296.12	$366.45	$5,629.90	$3,803.96	$1,825.94	$469.16	$633.99	$304.32
15	GAF Revenue	$1,361.39	$1,919.63	$2,069.18	$1,779.39	$1,529.49	$1,329.02	$358.38	$273.84	$276.85	$290.52	$303.88	$356.93	$11,848.49	$9,988.10	$1,860.39	$987.37	$1,664.68	$310.07
16	LDAF Revenue (excl. EES)	$325.27	$458.64	$494.37	$425.13	$365.43	$317.53	$306.65	$234.31	$236.89	$248.58	$260.01	$305.41	$3,978.22	$2,386.38	$1,591.85	$331.52	$397.73	$265.31
17	EES Revenue	$122.14	$172.22	$185.64	$159.64	$137.22	$119.24	$115.15	$87.99	$88.95	$93.34	$97.64	$114.68	$1,493.86	$896.10	$597.75	$124.49	$149.35	$99.63
18	RDM Revenue	$47.43	$66.89	$72.10	$62.00	$53.29	$46.31	$20.88	$15.95	$16.13	$16.93	$17.70	$20.80	$456.40	$348.01	$108.39	$38.03	$58.00	$18.06
19	Total Bill	$2,607.93	$3,661.18	$3,943.33	$3,396.57	$2,925.08	$2,546.85	$1,315.48	$1,014.45	$1,025.18	$1,073.84	$1,121.42	$1,310.33	$25,941.66	$19,080.95	$6,860.71	$2,161.81	$3,180.16	$1,143.45
	November 2022 - October 2023 Rates MTM																		
20	Customer Charge	$39.3500	$39.3500	$39.3500	$39.3500	$39.3500	$39.3500	$39.3500	$39.3500	$39.3500	$39.3500	$39.3500	$39.3500						
21	Head Block	$0.4310	$0.4310	$0.4310	$0.4310	$0.4310	$0.4310	$0.3049	$0.3049	$0.3049	$0.3049	$0.3049	$0.3049						
22	Tail Block	$0.4310	$0.4310	$0.4310	$0.4310	$0.4310	$0.4310	$0.3049	$0.3049	$0.3049	$0.3049	$0.3049	$0.3049						
23	GAF	$0.8237	$0.8237	$0.8237	$0.8237	$0.8237	$0.8237	$0.2300	$0.2300	$0.2300	$0.2300	$0.2300	$0.2300						
24	LDAF (excl. EES)	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968						
25	EES	$0.1057	$0.1057	$0.1057	$0.1057	$0.1057	$0.1057	$0.1057	$0.1057	$0.1057	$0.1057	$0.1057	$0.1057						
26	RDM	$0.0287	$0.0287	$0.0287	$0.0287	$0.0287	$0.0287	$0.0134	$0.0134	$0.0134	$0.0134	$0.0134	$0.0134						
27	Block Break	550	550	550	550	550	550	350	350	350	350	350	350						
28	Head Block	550	550	550	550	550	550	350	350	350	350	350	350						
29	Tail Block	1,103	1,780	1,962	1,610	1,307	1,063	1,208	841	854	913	971	1,202						
30	Customer Charge Revenue	$39.35	$39.35	$39.35	$39.35	$39.35	$39.35	$39.35	$39.35	$39.35	$39.35	$39.35	$39.35	$472.20	$236.10	$236.10	$39.35	$39.35	$39.35
31	Head Block Revenue	$237.05	$237.05	$237.05	$237.05	$237.05	$237.05	$106.72	$106.72	$106.72	$106.72	$106.72	$106.72	$2,062.59	$1,422.30	$640.29	$171.88	$237.05	$106.72
32	Tail Block Revenue	$475.30	$767.40	$845.65	$694.01	$563.25	$458.36	$368.37	$256.30	$260.29	$278.41	$296.12	$366.45	$5,629.90	$3,803.96	$1,825.94	$469.16	$633.99	$304.32
33	GAF Revenue	$1,361.39	$1,919.63	$2,069.18	$1,779.39	$1,529.49	$1,329.02	$358.38	$273.84	$276.85	$290.52	$303.88	$356.93	$11,848.49	$9,988.10	$1,860.39	$987.37	$1,664.68	$310.07
34	LDAF Revenue (excl. EES)	$325.27	$458.64	$494.37	$425.13	$365.43	$317.53	$306.65	$234.31	$236.89	$248.58	$260.01	$305.41	$3,978.22	$2,386.38	$1,591.85	$331.52	$397.73	$265.31
35	EES Revenue	$174.70	$246.33	$265.52	$228.34	$196.27	$170.54	$164.70	$125.85	$127.23	$133.51	$139.65	$164.03	$2,136.68	$1,281.71	$854.97	$178.06	$213.62	$142.50
36	RDM Revenue	$47.43	$66.89	$72.10	$62.00	$53.29	$46.31	$20.88	$15.95	$16.13	$16.93	$17.70	$20.80	$456.40	$348.01	$108.39	$38.03	$58.00	$18.06
37	Total Bill	$2,660.49	$3,735.29	$4,023.22	$3,465.27	$2,984.12	$2,598.16	$1,365.03	$1,052.31	$1,063.46	$1,114.01	$1,163.44	$1,359.68	$26,584.48	$19,466.55	$7,117.93	$2,215.37	$3,244.43	$1,186.32
38	Total Bill Variance	$52.56	$74.11	$79.88	$68.70	$59.05	$51.31	$49.55	$37.86	$38.28	$40.17	$42.01	$49.35	$642.82	$385.60	$257.22	$53.57	$64.27	$42.87
39	Percent Variance	2.02%	2.02%	2.03%	2.02%	2.02%	2.01%	3.77%	3.73%	3.73%	3.74%	3.75%	3.77%	2.48%	2.02%	3.75%	2.48%	2.02%	3.75%
40	EES Variance	$52.56	$74.11	$79.88	$68.70	$59.05	$51.31	$49.55	$37.86	$38.28	$40.17	$42.01	$49.35	$642.82	$385.60	$257.22	$53.57	$64.27	$42.87
41	Percent Variance	43.03%	43.03%	43.03%	43.03%	43.03%	43.03%	43.03%	43.03%	43.03%	43.03%	43.03%	43.03%	43.03%	43.03%	43.03%	43.03%	43.03%	43.03%

Monthly Bill Impact for an Average Com. & Ind. - High Annual Use, High Load Customer (G-53)
November 2022 - October 2023 Plan vs. November 2022 - October 2023 Rates MTM
Non-Participant Scenario 1 (Year 2 to Year 2)

Line No.	Description	November	December	January	February	March	April	May	June	July	August	September	October	Total Annual	Total Peak	Total Off-Peak	Average Annual	Average Peak	Average Off-Peak
1	Average Monthly Use Customer - therms	24,160	21,560	31,900	22,380	27,900	21,480	22,240	23,540	13,880	29,680	29,940	24,440	293,100	149,380	143,720	24,425	24,897	23,953
2	MDQ Volumes	1,889	1,889	1,889	1,889	1,889	1,889	1,889	1,889	1,889	1,889	1,889	1,889						
	November 2022 - October 2023 Rate Plan																		
3	Customer Charge	$918.5000	$918.5000	$918.5000	$918.5000	$918.5000	$918.5000	$918.5000	$918.5000	$918.5000	$918.5000	$918.5000	$918.5000						
4	MDQ Rate	$3.1311	$3.1311	$3.1311	$3.1311	$3.1311	$3.1311	$2.1919	$2.1919	$2.1919	$2.1919	$2.1919	$2.1919						
5	GAF	$0.8237	$0.8237	$0.8237	$0.8237	$0.8237	$0.8237	$0.2300	$0.2300	$0.2300	$0.2300	$0.2300	$0.2300						
6	LDAF (excl. EES)	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968						
7	EES	$0.0739	$0.0739	$0.0739	$0.0739	$0.0739	$0.0739	$0.0739	$0.0739	$0.0739	$0.0739	$0.0739	$0.0739						
8	RDM	$0.0287	$0.0287	$0.0287	$0.0287	$0.0287	$0.0287	$0.0134	$0.0134	$0.0134	$0.0134	$0.0134	$0.0134						
9	Customer Charge	$918.50	$918.50	$918.50	$918.50	$918.50	$918.50	$918.50	$918.50	$918.50	$918.50	$918.50	$918.50	$11,022.00	$5,511.00	$5,511.00	$918.50	$918.50	$918.50
10	MDQ Revenue	$5,914.65	$5,914.65	$5,914.65	$5,914.65	$5,914.65	$5,914.65	$4,140.50	$4,140.50	$4,140.50	$4,140.50	$4,140.50	$4,140.50	$60,330.88	$35,487.89	$24,842.99	$5,027.57	$5,914.65	$4,140.50
11	GAF Revenue	$19,900.59	$17,758.97	$26,276.03	$18,434.41	$22,981.23	$17,693.08	$5,115.20	$5,414.20	$3,192.40	$6,826.40	$6,886.20	$5,621.20	$156,099.91	$123,044.31	$33,055.60	$13,008.33	$20,507.38	$5,509.27
12	LDAF Revenue (excl. EES)	$4,754.69	$4,243.01	$6,277.92	$4,404.38	$5,490.72	$4,227.26	$4,376.83	$4,632.67	$2,731.58	$5,841.02	$5,892.19	$4,809.79	$57,682.08	$29,397.98	$28,284.10	$4,806.84	$4,899.66	$4,714.02
13	EES Revenue	$1,785.42	$1,593.28	$2,357.41	$1,653.88	$2,061.81	$1,587.37	$1,643.54	$1,739.61	$1,025.73	$2,193.35	$2,212.57	$1,806.12	$21,660.09	$11,039.18	$10,620.91	$1,805.01	$1,839.86	$1,770.15
14	RDM Revenue	$693.39	$618.77	$915.53	$642.31	$800.73	$616.48	$298.02	$315.44	$185.99	$397.71	$401.20	$327.50	$6,213.05	$4,287.21	$1,925.85	$517.75	$714.53	$320.97
15	Total Bill	$33,967.24	$31,047.18	$42,660.04	$31,968.13	$38,167.64	$30,957.34	$16,492.58	$17,160.91	$12,194.71	$20,317.49	$20,451.15	$17,623.60	$313,008.01	$208,767.57	$104,240.45	$26,084.00	$34,794.59	$17,373.41
	November 2022 - October 2023 Rates MTM																		
16	Customer Charge	$918.5000	$918.5000	$918.5000	$918.5000	$918.5000	$918.5000	$918.5000	$918.5000	$918.5000	$918.5000	$918.5000	$918.5000						
17	MDQ Rate	$3.1311	$3.1311	$3.1311	$3.1311	$3.1311	$3.1311	$2.1919	$2.1919	$2.1919	$2.1919	$2.1919	$2.1919						
18	GAF	$0.8237	$0.8237	$0.8237	$0.8237	$0.8237	$0.8237	$0.2300	$0.2300	$0.2300	$0.2300	$0.2300	$0.2300						
19	LDAF (excl. EES)	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968						
20	EES	$0.1057	$0.1057	$0.1057	$0.1057	$0.1057	$0.1057	$0.1057	$0.1057	$0.1057	$0.1057	$0.1057	$0.1057						
21	RDM	$0.0287	$0.0287	$0.0287	$0.0287	$0.0287	$0.0287	$0.0134	$0.0134	$0.0134	$0.0134	$0.0134	$0.0134						
22	Customer Charge	$918.50	$918.50	$918.50	$918.50	$918.50	$918.50	$918.50	$918.50	$918.50	$918.50	$918.50	$918.50	$11,022.00	$5,511.00	$5,511.00	$918.50	$918.50	$918.50
23	MDQ Revenue	$5,914.65	$5,914.65	$5,914.65	$5,914.65	$5,914.65	$5,914.65	$4,140.50	$4,140.50	$4,140.50	$4,140.50	$4,140.50	$4,140.50	$60,330.88	$35,487.89	$24,842.99	$5,027.57	$5,914.65	$4,140.50
24	GAF Revenue	$19,900.59	$17,758.97	$26,276.03	$18,434.41	$22,981.23	$17,693.08	$5,115.20	$5,414.20	$3,192.40	$6,826.40	$6,886.20	$5,621.20	$156,099.91	$123,044.31	$33,055.60	$13,008.33	$20,507.38	$5,509.27
25	LDAF Revenue (excl. EES)	$4,754.69	$4,243.01	$6,277.92	$4,404.38	$5,490.72	$4,227.26	$4,376.83	$4,632.67	$2,731.58	$5,841.02	$5,892.19	$4,809.79	$57,682.08	$29,397.98	$28,284.10	$4,806.84	$4,899.66	$4,714.02
26	EES Revenue	$2,553.71	$2,278.89	$3,371.83	$2,365.57	$2,949.03	$2,270.44	$2,350.77	$2,488.18	$1,467.12	$3,137.18	$3,164.66	$2,583.31	$30,980.67	$15,789.47	$15,191.20	$2,581.72	$2,631.58	$2,531.87
27	RDM Revenue	$693.39	$618.77	$915.53	$642.31	$800.73	$616.48	$298.02	$315.44	$185.99	$397.71	$401.20	$327.50	$6,213.05	$4,287.21	$1,925.85	$517.75	$714.53	$320.97
28	Total Bill	$34,735.53	$31,732.79	$43,674.46	$32,679.81	$39,054.86	$31,640.40	$17,199.82	$17,909.49	$12,636.09	$21,261.31	$21,403.25	$18,400.80	$322,328.59	$213,517.85	$108,810.74	$26,860.72	$35,586.31	$18,135.12
29	Total Bill Variance	$768.29	$685.61	$1,014.42	$711.68	$887.22	$683.06	$707.23	$748.57	$441.38	$943.82	$952.09	$777.19	$9,320.58	$4,750.28	$4,570.30	$776.71	$791.71	$761.72
30	Percent Variance	2.26%	2.21%	2.38%	2.23%	2.32%	2.21%	4.29%	4.36%	3.62%	4.65%	4.66%	4.41%	2.98%	2.28%	4.38%	2.98%	2.28%	4.38%
31	EES Variance	$768.29	$685.61	$1,014.42	$711.68	$887.22	$683.06	$707.23	$748.57	$441.38	$943.82	$952.09	$777.19	$9,320.58	$4,750.28	$4,570.30	$776.72	$791.71	$761.72
32	Percent Variance	43.03%	43.03%	43.03%	43.03%	43.03%	43.03%	43.03%	43.03%	43.03%	43.03%	43.03%	43.03%	43.03%	43.03%	43.03%	43.03%	43.03%	43.03%

2024 PLANNED VS. 2024 MTM
NON-PARTICIPANT BILL IMPACTS

Liberty Utilities (New England Natural Gas Company) Corp. d/b/a Liberty

Bill Impacts Illustrating Changes to the Energy Efficiency Charge
November 2023-October 2024 Rates Plan vs. November 2023-October 2024 Rates MTM

	Total Annual Usage		(2024 PLAN) Present Rates Total Bill Annual	(2024 MTM) Proposed Rates Total Bill Annual	$ Total Difference	% Total Difference
Residential Non-Heating (R-1)	151	Therms	$382.97	$387.03	$4.06	1.1%
Residential Heating (R-3)	907	Therms	$1,704.45	$1,728.84	$24.40	1.4%
Residential Low Income Non-Heating (R-2)	151	Therms	$287.23	$290.27	$3.04	1.1%
Residential Low Income Heating (R-4)	827	Therms	$1,173.42	$1,190.11	$16.69	1.4%
Com. & Ind. - Low Annual Use, Low Load Customer (G-41)	1,646	Therms	$2,881.13	$2,908.95	$27.82	1.0%
Com. & Ind. - Low Annual Use, High Load Customer (G-51)	3,023	Therms	$3,945.29	$3,996.38	$51.09	1.3%
Com. & Ind. - Medium Annual Use, Low Load Customer (G-42)	22,157	Therms	$33,991.85	$34,366.29	$374.45	1.1%
Com. & Ind. - Medium Annual Use, High Load Customer (G-52)	20,215	Therms	$26,066.99	$26,408.62	$341.63	1.3%
Com. & Ind. - High Annual Use, Low Load Customer (G-43)	142,760	Therms	$204,673.32	$207,085.97	$2,412.65	1.2%
Com. & Ind. - High Annual Use, High Load Customer (G-53)	293,100	Therms	$314,825.23	$319,778.62	$4,953.39	1.6%

Present Rates: November 2023-October 2024 Rates Plan
Proposed Rates: November 2023-October 2024 Rates MTM

Notes:

(1) In order to isolate the changes to the Energy Efficiency Charge (EEC), all rates, besides the EEC, are unchanged from those approved for effect in the DPU 21-123 Compliance Filing.

Monthly Bill Impact for an Average Residential Non-Heating Customer (R1)
November 2023 - October 2024 Plan vs. November 2023 - October 2024 Rates MTM
Non-Participant Scenario 1 (Year 3 to Year 3)

Line No.	Description	November	December	January	February	March	April	May	June	July	August	September	October	Total Annual	Total Peak	Total Off-Peak	Average Annual	Average Peak	Average Off-Peak
1	Average Monthly Use Customer - therms	13	17	16	14	15	13	13	10	9	10	10	12	151	88	63	13	15	11
	November 2023 - October 2024 Rate Plan																		
2	Customer Charge	$11.3800	$11.3800	$11.3800	$11.3800	$11.3800	$11.3800	$11.3800	$11.3800	$11.3800	$11.3800	$11.3800	$11.3800						
3	Head Block	$0.5231	$0.3883	$0.3883	$0.3883	$0.3883	$0.3883	$0.4986	$0.4986	$0.4986	$0.4986	$0.4986	$0.4986						
4	Tail Block	$0.5231	$0.4722	$0.4722	$0.4722	$0.4722	$0.4722	$0.4986	$0.4986	$0.4986	$0.4986	$0.4986	$0.4986						
5	GAF	$0.8237	$0.8237	$0.8237	$0.8237	$0.8237	$0.8237	$0.2300	$0.2300	$0.2300	$0.2300	$0.2300	$0.2300						
6	LDAF (excl. EES)	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060						
7	EES	$0.1352	$0.1352	$0.1352	$0.1352	$0.1352	$0.1352	$0.1352	$0.1352	$0.1352	$0.1352	$0.1352	$0.1352						
8	RDM	$0.0382	$0.0382	$0.0382	$0.0382	$0.0382	$0.0382	$0.0499	$0.0499	$0.0499	$0.0499	$0.0499	$0.0499						
9	Block Break	5	5	5	5	5	5	5	5	5	5	5	5						
10	Head Block	5	5	5	5	5	5	5	5	5	5	5	5						
11	Tail Block	8	12	11	9	10	8	8	5	4	5	5	7						
12	Customer Charge Revenue	$11.38	$11.38	$11.38	$11.38	$11.38	$11.38	$11.38	$11.38	$11.38	$11.38	$11.38	$11.38	$136.56	$68.28	$68.28	$11.38	$11.38	$11.38
13	Head Block Revenue	$2.62	$1.94	$1.94	$1.94	$1.94	$1.94	$2.49	$2.49	$2.49	$2.49	$2.49	$2.49	$27.28	$12.32	$14.96	$2.27	$2.05	$2.49
14	Tail Block Revenue	$4.44	$5.59	$5.28	$4.07	$4.54	$3.76	$4.08	$2.66	$1.76	$2.33	$2.37	$3.36	$44.22	$27.67	$16.55	$3.68	$4.61	$2.76
15	GAF Revenue	$11.10	$13.86	$13.32	$11.22	$12.04	$10.68	$3.03	$2.38	$1.96	$2.22	$2.24	$2.70	$86.76	$72.23	$14.53	$7.23	$12.04	$2.42
16	LDAF Revenue (excl. EES)	$5.47	$6.83	$6.57	$5.53	$5.94	$5.26	$5.35	$4.19	$3.46	$3.93	$3.96	$4.76	$61.25	$35.60	$25.65	$5.10	$5.93	$4.28
17	EES Revenue	$1.82	$2.28	$2.19	$1.84	$1.98	$1.75	$1.78	$1.40	$1.15	$1.31	$1.32	$1.59	$20.40	$11.86	$8.54	$1.70	$1.98	$1.42
18	RDM Revenue	$0.51	$0.64	$0.62	$0.52	$0.56	$0.50	$0.66	$0.52	$0.43	$0.48	$0.49	$0.59	$6.50	$3.35	$3.15	$0.54	$0.56	$0.53
19	Total Bill	$37.35	$42.52	$41.29	$36.50	$38.37	$35.28	$28.77	$25.01	$22.63	$24.14	$24.24	$26.86	$382.97	$231.31	$151.67	$31.91	$38.55	$25.28
	November 2023 - October 2024 Rates MTM																		
20	Customer Charge	$11.3800	$11.3800	$11.3800	$11.3800	$11.3800	$11.3800	$11.3800	$11.3800	$11.3800	$11.3800	$11.3800	$11.3800						
21	Head Block	$0.5231	$0.3883	$0.3883	$0.3883	$0.3883	$0.3883	$0.4986	$0.4986	$0.4986	$0.4986	$0.4986	$0.4986						
22	Tail Block	$0.5231	$0.4722	$0.4722	$0.4722	$0.4722	$0.4722	$0.4986	$0.4986	$0.4986	$0.4986	$0.4986	$0.4986						
23	GAF	$0.8237	$0.8237	$0.8237	$0.8237	$0.8237	$0.8237	$0.2300	$0.2300	$0.2300	$0.2300	$0.2300	$0.2300						
24	LDAF (excl. EES)	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060						
25	EES	$0.1621	$0.1621	$0.1621	$0.1621	$0.1621	$0.1621	$0.1621	$0.1621	$0.1621	$0.1621	$0.1621	$0.1621						
26	RDM	$0.0382	$0.0382	$0.0382	$0.0382	$0.0382	$0.0382	$0.0499	$0.0499	$0.0499	$0.0499	$0.0499	$0.0499						
27	Block Break	5	5	5	5	5	5	5	5	5	5	5	5						
28	Head Block	5	5	5	5	5	5	5	5	5	5	5	5						
29	Tail Block	8	12	11	9	10	8	8	5	4	5	5	7						
30	Customer Charge Revenue	$11.38	$11.38	$11.38	$11.38	$11.38	$11.38	$11.38	$11.38	$11.38	$11.38	$11.38	$11.38	$136.56	$68.28	$68.28	$11.38	$11.38	$11.38
31	Head Block Revenue	$2.62	$1.94	$1.94	$1.94	$1.94	$1.94	$2.49	$2.49	$2.49	$2.49	$2.49	$2.49	$27.28	$12.32	$14.96	$2.27	$2.05	$2.49
32	Tail Block Revenue	$4.44	$5.59	$5.28	$4.07	$4.54	$3.76	$4.08	$2.66	$1.76	$2.33	$2.37	$3.36	$44.22	$27.67	$16.55	$3.68	$4.61	$2.76
33	GAF Revenue	$11.10	$13.86	$13.32	$11.22	$12.04	$10.68	$3.03	$2.38	$1.96	$2.22	$2.24	$2.70	$86.76	$72.23	$14.53	$7.23	$12.04	$2.42
34	LDAF Revenue (excl. EES)	$5.47	$6.83	$6.57	$5.53	$5.94	$5.26	$5.35	$4.19	$3.46	$3.93	$3.96	$4.76	$61.25	$35.60	$25.65	$5.10	$5.93	$4.28
35	EES Revenue	$2.19	$2.73	$2.62	$2.21	$2.37	$2.10	$2.14	$1.67	$1.38	$1.57	$1.58	$1.90	$24.46	$14.21	$10.24	$2.04	$2.37	$1.71
36	RDM Revenue	$0.51	$0.64	$0.62	$0.52	$0.56	$0.50	$0.66	$0.52	$0.43	$0.48	$0.49	$0.59	$6.50	$3.35	$3.15	$0.54	$0.56	$0.53
37	Total Bill	$37.71	$42.97	$41.72	$36.87	$38.77	$35.63	$29.13	$25.29	$22.86	$24.40	$24.51	$27.18	$387.03	$233.67	$153.37	$32.25	$38.94	$25.56
38	Total Bill Variance	$0.36	$0.45	$0.44	$0.37	$0.39	$0.35	$0.35	$0.28	$0.23	$0.26	$0.26	$0.32	$4.06	$2.36	$1.70	$0.34	$0.39	$0.28
39	Percent Variance	0.97%	1.06%	1.05%	1.00%	1.02%	0.99%	1.23%	1.11%	1.01%	1.08%	1.08%	1.17%	1.06%	1.02%	1.12%	1.06%	1.02%	1.12%
40	EES Variance	$0.36	$0.45	$0.44	$0.37	$0.39	$0.35	$0.35	$0.28	$0.23	$0.26	$0.26	$0.32	$4.06	$2.36	$1.70	$0.34	$0.39	$0.28
41	Percent Variance	19.90%	19.90%	19.90%	19.90%	19.90%	19.90%	19.90%	19.90%	19.90%	19.90%	19.90%	19.90%	19.90%	19.90%	19.90%	19.90%	19.90%	19.90%

Monthly Bill Impact for an Average Residential Income Eligible Non-Heating Customer (R2)
November 2023 - October 2024 Plan vs. November 2023 - October 2024 Rates MTM
Non-Participant Scenario 1 (Year 3 to Year 3)

Line No.	Description	November	December	January	February	March	April	May	June	July	August	September	October	Total Annual	Total Peak	Total Off-Peak	Average Annual	Average Peak	Average Off-Peak
1	Average Monthly Use Customer - therms	13	17	16	14	15	13	13	10	9	10	10	12	151	88	63	13	15	11
	November 2023 - October 2024 Rate Plan																		
2	Customer Charge	$11.3800	$11.3800	$11.3800	$11.3800	$11.3800	$11.3800	$11.3800	$11.3800	$11.3800	$11.3800	$11.3800	$11.3800						
3	Head Block	$0.5231	$0.3883	$0.3883	$0.3883	$0.3883	$0.3883	$0.4986	$0.4986	$0.4986	$0.4986	$0.4986	$0.4986						
4	Tail Block	$0.5231	$0.4722	$0.4722	$0.4722	$0.4722	$0.4722	$0.4986	$0.4986	$0.4986	$0.4986	$0.4986	$0.4986						
5	GAF	$0.8237	$0.8237	$0.8237	$0.8237	$0.8237	$0.8237	$0.2300	$0.2300	$0.2300	$0.2300	$0.2300	$0.2300						
6	LDAF (excl. EES)	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060						
7	EES	$0.1352	$0.1352	$0.1352	$0.1352	$0.1352	$0.1352	$0.1352	$0.1352	$0.1352	$0.1352	$0.1352	$0.1352						
8	RDM	$0.0382	$0.0382	$0.0382	$0.0382	$0.0382	$0.0382	$0.0499	$0.0499	$0.0499	$0.0499	$0.0499	$0.0499						
9	Block Break	5	5	5	5	5	5	5	5	5	5	5	5						
10	Head Block	5	5	5	5	5	5	5	5	5	5	5	5						
11	Tail Block	8	12	11	9	10	8	8	5	4	5	5	7						
12	Customer Charge Revenue	$11.38	$11.38	$11.38	$11.38	$11.38	$11.38	$11.38	$11.38	$11.38	$11.38	$11.38	$11.38	$136.56	$68.28	$68.28	$11.38	$11.38	$11.38
13	Head Block Revenue	$2.62	$1.94	$1.94	$1.94	$1.94	$1.94	$2.49	$2.49	$2.49	$2.49	$2.49	$2.49	$27.28	$12.32	$14.96	$2.27	$2.05	$2.49
14	Tail Block Revenue	$4.44	$5.59	$5.28	$4.07	$4.54	$3.76	$4.08	$2.66	$1.76	$2.33	$2.37	$3.36	$44.22	$27.67	$16.55	$3.68	$4.61	$2.76
15	GAF Revenue	$11.10	$13.86	$13.32	$11.22	$12.04	$10.68	$3.03	$2.38	$1.96	$2.22	$2.24	$2.70	$86.76	$72.23	$14.53	$7.23	$12.04	$2.42
16	LDAF Revenue (excl. EES)	$5.47	$6.83	$6.57	$5.53	$5.94	$5.26	$5.35	$4.19	$3.46	$3.93	$3.96	$4.76	$61.25	$35.60	$25.65	$5.10	$5.93	$4.28
17	EES Revenue	$1.82	$2.28	$2.19	$1.84	$1.98	$1.75	$1.78	$1.40	$1.15	$1.31	$1.32	$1.59	$20.40	$11.86	$8.54	$1.70	$1.98	$1.42
18	RDM	$0.51	$0.64	$0.62	$0.52	$0.56	$0.50	$0.66	$0.52	$0.43	$0.48	$0.49	$0.59	$6.50	$3.35	$3.15	$0.54	$0.56	$0.53
19	Total Bill	$37.35	$42.52	$41.29	$36.50	$38.37	$35.28	$28.77	$25.01	$22.63	$24.14	$24.24	$26.86	$382.97	$231.31	$151.67	$31.91	$38.55	$25.28
20	Low Income Discount Adjustment (25%)	($9.34)	($10.63)	($10.32)	($9.13)	($9.59)	($8.82)	($7.19)	($6.25)	($5.66)	($6.04)	($6.06)	($6.72)	($95.74)	($57.83)	($37.92)	($7.98)	($9.64)	($6.32)
21	Adjusted Total Bill	$28.01	$31.89	$30.97	$27.38	$28.78	$26.46	$21.58	$18.76	$16.97	$18.11	$18.18	$20.15	$287.23	$173.48	$113.75	$379.40	$28.91	$18.96
	November 2023 - October 2024 Rates MTM																		
22	Customer Charge	$11.3800	$11.3800	$11.3800	$11.3800	$11.3800	$11.3800	$11.3800	$11.3800	$11.3800	$11.3800	$11.3800	$11.3800						
23	Head Block	$0.5231	$0.3883	$0.3883	$0.3883	$0.3883	$0.3883	$0.4986	$0.4986	$0.4986	$0.4986	$0.4986	$0.4986						
24	Tail Block	$0.5231	$0.4722	$0.4722	$0.4722	$0.4722	$0.4722	$0.4986	$0.4986	$0.4986	$0.4986	$0.4986	$0.4986						
25	GAF	$0.8237	$0.8237	$0.8237	$0.8237	$0.8237	$0.8237	$0.2300	$0.2300	$0.2300	$0.2300	$0.2300	$0.2300						
26	LDAF (excl. EES)	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060						
27	EES	$0.1621	$0.1621	$0.1621	$0.1621	$0.1621	$0.1621	$0.1621	$0.1621	$0.1621	$0.1621	$0.1621	$0.1621						
28	RDM	$0.0382	$0.0382	$0.0382	$0.0382	$0.0382	$0.0382	$0.0499	$0.0499	$0.0499	$0.0499	$0.0499	$0.0499						
29	Block Break	5	5	5	5	5	5	5	5	5	5	5	5						
30	Head Block	5	5	5	5	5	5	5	5	5	5	5	5						
31	Tail Block	8	12	11	9	10	8	8	5	4	5	5	7						
32	Customer Charge Revenue	$2.62	$1.94	$1.94	$1.94	$1.94	$1.94	$2.49	$2.49	$2.49	$2.49	$2.49	$2.49	$27.28	$12.32	$14.96	$2.27	$2.05	$2.49
33	Head Block Revenue	$4.44	$5.59	$5.28	$4.07	$4.54	$3.76	$4.08	$2.66	$1.76	$2.33	$2.37	$3.36	$44.22	$27.67	$16.55	$3.68	$4.61	$2.76
34	Tail Block Revenue	$11.38	$11.38	$11.38	$11.38	$11.38	$11.38	$11.38	$11.38	$11.38	$11.38	$11.38	$11.38	$136.56	$68.28	$68.28	$11.38	$11.38	$11.38
35	GAF Revenue	$11.10	$13.86	$13.32	$11.22	$12.04	$10.68	$3.03	$2.38	$1.96	$2.22	$2.24	$2.70	$86.76	$72.23	$14.53	$7.23	$12.04	$2.42
36	LDAF Revenue (excl. EES)	$5.47	$6.83	$6.57	$5.53	$5.94	$5.26	$5.35	$4.19	$3.46	$3.93	$3.96	$4.76	$61.25	$35.60	$25.65	$5.10	$5.93	$4.28
37	EES Revenue	$2.19	$2.73	$2.62	$2.21	$2.37	$2.10	$2.14	$1.67	$1.38	$1.57	$1.58	$1.90	$24.46	$14.21	$10.24	$2.04	$2.37	$1.71
38	RDM Revenue	$0.51	$0.64	$0.62	$0.52	$0.56	$0.50	$0.66	$0.52	$0.43	$0.48	$0.49	$0.59	$6.50	$3.35	$3.15	$0.54	$0.56	$0.53
39	Total Bill	$37.71	$42.97	$41.72	$36.87	$38.77	$35.63	$29.13	$25.29	$22.86	$24.40	$24.51	$27.18	$387.03	$233.67	$153.37	$32.25	$38.94	$25.56
40	Low Income Discount Adjustment (25%)	($9.43)	($10.74)	($10.43)	($9.22)	($9.69)	($8.91)	($7.28)	($6.32)	($5.72)	($6.10)	($6.13)	($6.79)	($96.76)	($58.42)	($38.34)	($8.06)	($9.74)	($6.39)
41	Adjusted Total Bill	$28.28	$32.23	$31.29	$27.65	$29.08	$26.72	$21.84	$18.97	$17.15	$18.30	$18.38	$20.38	$290.27	$175.25	$115.02	$383.45	$29.21	$19.17
42	Total Bill Variance	$0.27	$0.34	$0.33	$0.27	$0.29	$0.26	$0.27	$0.21	$0.17	$0.20	$0.20	$0.24	$3.04	$1.77	$1.27	$4.05	$0.29	$0.21
43	Percent Variance	0.97%	1.06%	1.05%	1.00%	1.02%	0.99%	1.23%	1.11%	1.01%	1.08%	1.08%	1.17%	1.06%	1.02%	1.12%	1.07%	1.02%	1.12%
44	EES Variance	$0.27	$0.34	$0.33	$0.27	$0.29	$0.26	$0.27	$0.21	$0.17	$0.20	$0.20	$0.24	$3.04	$1.77	$1.27	$0.25	$0.29	$0.21
45	Percent Variance	14.92%	14.92%	14.92%	14.92%	14.92%	14.92%	14.92%	14.92%	14.92%	14.92%	14.92%	14.92%	14.92%	14.92%	14.92%	14.92%	14.92%	14.92%

Monthly Bill Impact for an Average Residential Heating Customer (R3)
November 2023 - October 2024 Plan vs. November 2023 - October 2024 Rates MTM
Non-Participant Scenario 1 (Year 3 to Year 3)

Line No.	Description	November	December	January	February	March	April	May	June	July	August	September	October	Total Annual	Total Peak	Total Off-Peak	Average Annual	Average Peak	Average Off-Peak
1	Average Monthly Use Customer - therms	83	139	159	138	128	82	48	27	21	20	21	39	907	730	176	76	122	29
	November 2023 - October 2024 Rate Plan																		
2	Customer Charge	$11.8000	$11.8000	$11.8000	$11.8000	$11.8000	$11.8000	$11.8000	$11.8000	$11.8000	$11.8000	$11.8000	$11.8000						
3	Head Block	$0.4561	$0.4561	$0.4561	$0.4561	$0.4561	$0.4561	$0.3393	$0.3393	$0.3393	$0.3393	$0.3393	$0.3393						
4	Tail Block	$0.4561	$0.4561	$0.4561	$0.4561	$0.4561	$0.4561	$0.3393	$0.3393	$0.3393	$0.3393	$0.3393	$0.3393						
5	GAF	$0.8237	$0.8237	$0.8237	$0.8237	$0.8237	$0.8237	$0.2300	$0.2300	$0.2300	$0.2300	$0.2300	$0.2300						
6	LDAF (excl. EES)	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060						
7	EES	$0.1352	$0.1352	$0.1352	$0.1352	$0.1352	$0.1352	$0.1352	$0.1352	$0.1352	$0.1352	$0.1352	$0.1352						
8	RDM	$0.0382	$0.0382	$0.0382	$0.0382	$0.0382	$0.0382	$0.0499	$0.0499	$0.0499	$0.0499	$0.0499	$0.0499						
9	Block Break	35	35	35	35	35	35	10	10	10	10	10	10						
10	Head Block	35	35	35	35	35	35	10	10	10	10	10	10						
11	Tail Block	48	104	124	103	93	47	38	17	11	10	11	29						
12	Customer Charge Revenue	$11.80	$11.80	$11.80	$11.80	$11.80	$11.80	$11.80	$11.80	$11.80	$11.80	$11.80	$11.80	$141.60	$70.80	$70.80	$11.80	$11.80	$11.80
13	Head Block Revenue	$15.96	$15.96	$15.96	$15.96	$15.96	$15.96	$3.39	$3.39	$3.39	$3.39	$3.39	$3.39	$116.14	$95.78	$20.36	$9.68	$15.96	$3.39
14	Tail Block Revenue	$21.99	$47.60	$56.61	$47.17	$42.61	$21.39	$12.89	$5.67	$3.59	$3.51	$3.90	$9.97	$276.90	$237.38	$39.52	$23.08	$39.56	$6.59
15	GAF Revenue	$68.55	$114.79	$131.07	$114.01	$105.79	$67.46	$11.04	$6.14	$4.73	$4.68	$4.94	$9.06	$642.26	$601.67	$40.59	$53.52	$100.28	$6.77
16	LDAF Revenue (excl. EES)	$33.79	$56.58	$64.60	$56.20	$52.14	$33.25	$19.48	$10.85	$8.36	$8.26	$8.72	$15.99	$368.22	$296.56	$71.65	$30.68	$49.43	$11.94
17	EES Revenue	$11.25	$18.84	$21.51	$18.71	$17.36	$11.07	$6.49	$3.61	$2.78	$2.75	$2.90	$5.33	$122.62	$98.76	$23.86	$10.22	$16.46	$3.98
18	RDM Revenue	$3.18	$5.32	$6.08	$5.29	$4.91	$3.13	$2.39	$1.33	$1.03	$1.01	$1.07	$1.97	$36.71	$27.90	$8.81	$3.06	$4.65	$1.47
19	Total Bill	$166.52	$270.90	$307.63	$269.14	$250.58	$164.07	$67.48	$42.80	$35.69	$35.40	$36.73	$57.51	$1,704.45	$1,428.85	$275.59	$142.04	$238.14	$45.93
	November 2023 - October 2024 Rates MTM																		
20	Customer Charge	$11.8000	$11.8000	$11.8000	$11.8000	$11.8000	$11.8000	$11.8000	$11.8000	$11.8000	$11.8000	$11.8000	$11.8000						
21	Head Block	$0.4561	$0.4561	$0.4561	$0.4561	$0.4561	$0.4561	$0.3393	$0.3393	$0.3393	$0.3393	$0.3393	$0.3393						
22	Tail Block	$0.4561	$0.4561	$0.4561	$0.4561	$0.4561	$0.4561	$0.3393	$0.3393	$0.3393	$0.3393	$0.3393	$0.3393						
23	GAF	$0.8237	$0.8237	$0.8237	$0.8237	$0.8237	$0.8237	$0.2300	$0.2300	$0.2300	$0.2300	$0.2300	$0.2300						
24	LDAF (excl. EES)	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060						
25	EES	$0.1621	$0.1621	$0.1621	$0.1621	$0.1621	$0.1621	$0.1621	$0.1621	$0.1621	$0.1621	$0.1621	$0.1621						
26	RDM	$0.0382	$0.0382	$0.0382	$0.0382	$0.0382	$0.0382	$0.0499	$0.0499	$0.0499	$0.0499	$0.0499	$0.0499						
27	Block Break	35	35	35	35	35	35	10	10	10	10	10	10						
28	Head Block	35	35	35	35	35	35	10	10	10	10	10	10						
29	Tail Block	48	104	124	103	93	47	38	17	11	10	11	29						
30	Customer Charge Revenue	$11.80	$11.80	$11.80	$11.80	$11.80	$11.80	$11.80	$11.80	$11.80	$11.80	$11.80	$11.80	$141.60	$70.80	$70.80	$11.80	$11.80	$11.80
31	Head Block Revenue	$15.96	$15.96	$15.96	$15.96	$15.96	$15.96	$3.39	$3.39	$3.39	$3.39	$3.39	$3.39	$116.14	$95.78	$20.36	$9.68	$15.96	$3.39
32	Tail Block Revenue	$21.99	$47.60	$56.61	$47.17	$42.61	$21.39	$12.89	$5.67	$3.59	$3.51	$3.90	$9.97	$276.90	$237.38	$39.52	$23.08	$39.56	$6.59
33	GAF Revenue	$68.55	$114.79	$131.07	$114.01	$105.79	$67.46	$11.04	$6.14	$4.73	$4.68	$4.94	$9.06	$642.26	$601.67	$40.59	$53.52	$100.28	$6.77
34	LDAF Revenue (excl. EES)	$33.79	$56.58	$64.60	$56.20	$52.14	$33.25	$19.48	$10.85	$8.36	$8.26	$8.72	$15.99	$368.22	$296.56	$71.65	$30.68	$49.43	$11.94
35	EES Revenue	$13.49	$22.59	$25.79	$22.44	$20.82	$13.28	$7.78	$4.33	$3.34	$3.30	$3.48	$6.38	$147.01	$118.41	$28.61	$12.25	$19.73	$4.77
36	RDM	$3.18	$5.32	$6.08	$5.29	$4.91	$3.13	$2.39	$1.33	$1.03	$1.01	$1.07	$1.97	$36.71	$27.90	$8.81	$3.06	$4.65	$1.47
37	Total Bill	$168.76	$274.65	$311.91	$272.86	$254.03	$166.27	$68.77	$43.52	$36.24	$35.94	$37.31	$58.56	$1,728.84	$1,448.50	$280.34	$144.07	$241.42	$46.72
38	Total Bill Variance	$2.24	$3.75	$4.28	$3.72	$3.45	$2.20	$1.29	$0.72	$0.55	$0.55	$0.58	$1.06	$24.40	$19.65	$4.75	$2.03	$3.27	$0.79
39	Percent Variance	1.34%	1.38%	1.39%	1.38%	1.38%	1.34%	1.91%	1.68%	1.55%	1.55%	1.57%	1.84%	1.43%	1.38%	1.72%	1.43%	1.38%	1.72%
40	EES Variance	$2.24	$3.75	$4.28	$3.72	$3.45	$2.20	$1.29	$0.72	$0.55	$0.55	$0.58	$1.06	$24.40	$19.65	$4.75	$2.03	$3.27	$0.79
41	Percent Variance	19.90%	19.90%	19.90%	19.90%	19.90%	19.90%	19.90%	19.90%	19.90%	19.90%	19.90%	19.90%	19.90%	19.90%	19.90%	19.90%	19.90%	19.90%

Monthly Bill Impact for an Average Residential Income Eligible Heating Customer (R4)
November 2023 - October 2024 Plan vs. November 2023 - October 2024 Rates MTM
Non-Participant Scenario 1 (Year 3 to Year 3)

Line No.	Description	November	December	January	February	March	April	May	June	July	August	September	October	Total Annual	Total Peak	Total Off-Peak	Average Annual	Average Peak	Average Off-Peak
1	Average Monthly Use Customer - therms	75	122	144	126	119	75	45	26	19	19	21	36	827	662	165	69	110	28
	November 2023 - October 2024 Rate Plan																		
2	Customer Charge	$11.8000	$11.8000	$11.8000	$11.8000	$11.8000	$11.8000	$11.8000	$11.8000	$11.8000	$11.8000	$11.8000	$11.8000						
3	Head Block	$0.4561	$0.4561	$0.4561	$0.4561	$0.4561	$0.4561	$0.3393	$0.3393	$0.3393	$0.3393	$0.3393	$0.3393						
4	Tail Block	$0.4561	$0.4561	$0.4561	$0.4561	$0.4561	$0.4561	$0.3393	$0.3393	$0.3393	$0.3393	$0.3393	$0.3393						
5	GAF	$0.8237	$0.8237	$0.8237	$0.8237	$0.8237	$0.8237	$0.2300	$0.2300	$0.2300	$0.2300	$0.2300	$0.2300						
6	LDAF (excl. EES)	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060						
7	EES	$0.1352	$0.1352	$0.1352	$0.1352	$0.1352	$0.1352	$0.1352	$0.1352	$0.1352	$0.1352	$0.1352	$0.1352						
8	RDM	$0.0382	$0.0382	$0.0382	$0.0382	$0.0382	$0.0382	$0.0499	$0.0499	$0.0499	$0.0499	$0.0499	$0.0499						
9	Block Break	35	35	35	35	35	35	10	10	10	10	10	10						
10	Head Block	35	35	35	35	35	35	10	10	10	10	10	10						
11	Tail Block	40	87	109	91	84	40	35	16	9	9	11	26						
12	Customer Charge Revenue	$11.80	$11.80	$11.80	$11.80	$11.80	$11.80	$11.80	$11.80	$11.80	$11.80	$11.80	$11.80	$141.60	$70.80	$70.80	$11.80	$11.80	$11.80
13	Head Block Revenue	$15.96	$15.96	$15.96	$15.96	$15.96	$15.96	$3.39	$3.39	$3.39	$3.39	$3.39	$3.39	$116.14	$95.78	$20.36	$9.68	$15.96	$3.39
14	Tail Block Revenue	$18.20	$39.90	$49.84	$41.73	$38.23	$18.36	$11.90	$5.33	$3.07	$2.89	$3.65	$8.86	$241.97	$206.27	$35.70	$20.16	$34.38	$5.95
15	GAF Revenue	$61.71	$100.89	$118.84	$104.20	$97.87	$61.99	$10.36	$5.91	$4.38	$4.26	$4.77	$8.30	$583.49	$545.49	$38.00	$48.62	$90.92	$6.33
16	LDAF Revenue (excl. EES)	$30.41	$49.73	$58.58	$51.36	$48.24	$30.56	$18.30	$10.44	$7.73	$7.52	$8.42	$14.66	$335.95	$268.87	$67.07	$28.00	$44.81	$11.18
17	EES Revenue	$10.13	$16.56	$19.51	$17.10	$16.06	$10.18	$6.09	$3.48	$2.58	$2.51	$2.80	$4.88	$111.87	$89.54	$22.34	$9.32	$14.92	$3.72
18	RDM Revenue	$2.86	$4.68	$5.51	$4.83	$4.54	$2.87	$2.25	$1.28	$0.95	$0.92	$1.04	$1.80	$33.54	$25.30	$8.24	$2.80	$4.22	$1.37
19	Total Bill	$151.08	$239.52	$280.04	$246.98	$232.71	$151.72	$64.09	$41.64	$33.90	$33.30	$35.87	$53.69	$1,564.55	$1,302.05	$262.50	$130.38	$217.01	$43.75
20	Low Income Discount Adjustment (25%)	($37.77)	($59.88)	($70.01)	($61.75)	($58.18)	($37.93)	($16.02)	($10.41)	($8.48)	($8.33)	($8.97)	($13.42)	($391.14)	($325.51)	($65.63)	($32.59)	($54.25)	($10.94)
21	Adjusted Total Bill	$113.31	$179.64	$210.03	$185.24	$174.53	$113.79	$48.07	$31.23	$25.43	$24.98	$26.90	$40.27	$1,173.42	$976.54	$196.88	$1,322.22	$162.76	$32.81
	November 2023 - October 2024 Rates MTM																		
22	Customer Charge	$11.8000	$11.8000	$11.8000	$11.8000	$11.8000	$11.8000	$11.8000	$11.8000	$11.8000	$11.8000	$11.8000	$11.8000						
23	Head Block	$0.4561	$0.4561	$0.4561	$0.4561	$0.4561	$0.4561	$0.3393	$0.3393	$0.3393	$0.3393	$0.3393	$0.3393						
24	Tail Block	$0.4561	$0.4561	$0.4561	$0.4561	$0.4561	$0.4561	$0.3393	$0.3393	$0.3393	$0.3393	$0.3393	$0.3393						
25	GAF	$0.8237	$0.8237	$0.8237	$0.8237	$0.8237	$0.8237	$0.2300	$0.2300	$0.2300	$0.2300	$0.2300	$0.2300						
26	LDAF (excl. EES)	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060	$0.4060						
27	EES	$0.1621	$0.1621	$0.1621	$0.1621	$0.1621	$0.1621	$0.1621	$0.1621	$0.1621	$0.1621	$0.1621	$0.1621						
28	RDM	$0.0382	$0.0382	$0.0382	$0.0382	$0.0382	$0.0382	$0.0499	$0.0499	$0.0499	$0.0499	$0.0499	$0.0499						
29	Block Break	35	35	35	35	35	35	10	10	10	10	10	10						
30	Head Block	35	35	35	35	35	35	10	10	10	10	10	10						
31	Tail Block	40	87	109	91	84	40	35	16	9	9	11	26						
32	Customer Charge Revenue	$11.80	$11.80	$11.80	$11.80	$11.80	$11.80	$11.80	$11.80	$11.80	$11.80	$11.80	$11.80	$141.60	$70.80	$70.80	$11.80	$11.80	$11.80
33	Head Block Revenue	$15.96	$15.96	$15.96	$15.96	$15.96	$15.96	$3.39	$3.39	$3.39	$3.39	$3.39	$3.39	$116.14	$95.78	$20.36	$9.68	$15.96	$3.39
34	Tail Block Revenue	$18.20	$39.90	$49.84	$41.73	$38.23	$18.36	$11.90	$5.33	$3.07	$2.89	$3.65	$8.86	$241.97	$206.27	$35.70	$20.16	$34.38	$5.95
35	GAF Revenue	$61.71	$100.89	$118.84	$104.20	$97.87	$61.99	$10.36	$5.91	$4.38	$4.26	$4.77	$8.30	$583.49	$545.49	$38.00	$48.62	$90.92	$6.33
36	LDAF Revenue (excl. EES)	$30.41	$49.73	$58.58	$51.36	$48.24	$30.56	$18.30	$10.44	$7.73	$7.52	$8.42	$14.66	$335.95	$268.87	$67.07	$28.00	$44.81	$11.18
37	EES Revenue	$12.14	$19.85	$23.39	$20.51	$19.26	$12.20	$7.30	$4.17	$3.09	$3.00	$3.36	$5.85	$134.13	$107.35	$26.78	$11.18	$17.89	$4.46
38	RDM Revenue	$2.86	$4.68	$5.51	$4.83	$4.54	$2.87	$2.25	$1.28	$0.95	$0.92	$1.04	$1.80	$33.54	$25.30	$8.24	$2.80	$4.22	$1.37
39	Total Bill	$153.09	$242.81	$283.92	$250.39	$235.90	$153.75	$65.31	$42.33	$34.42	$33.80	$36.43	$54.66	$1,586.81	$1,319.87	$266.94	$132.23	$219.98	$44.49
40	Low Income Discount Adjustment (25%)	($38.27)	($60.70)	($70.98)	($62.60)	($58.98)	($38.44)	($16.33)	($10.58)	($8.60)	($8.45)	($9.11)	($13.67)	($396.70)	($329.97)	($66.74)	($33.06)	($54.99)	($11.12)
41	Adjusted Total Bill	$114.82	$182.11	$212.94	$187.79	$176.93	$115.31	$48.98	$31.75	$25.81	$25.35	$27.32	$41.00	$1,190.11	$989.90	$200.21	$1,341.34	$164.98	$33.37
42	Total Bill Variance	$1.51	$2.47	$2.91	$2.55	$2.40	$1.52	$0.91	$0.52	$0.38	$0.37	$0.42	$0.73	$16.69	$13.36	$3.33	$19.12	$2.23	$0.56
43	Percent Variance	1.33%	1.38%	1.39%	1.38%	1.37%	1.33%	1.89%	1.66%	1.51%	1.50%	1.56%	1.81%	1.42%	1.37%	1.69%	1.45%	1.37%	1.69%
44	EES Variance	$1.51	$2.47	$2.91	$2.55	$2.40	$1.52	$0.91	$0.52	$0.38	$0.37	$0.42	$0.73	$16.69	$13.36	$3.33	$1.39	$2.23	$0.56
45	Percent Variance	14.92%	14.92%	14.92%	14.92%	14.92%	14.92%	14.92%	14.92%	14.92%	14.92%	14.92%	14.92%	14.92%	14.92%	14.92%	14.92%	14.92%	14.92%

Monthly Bill Impact for an Average Com. & Ind. - Low Annual Use, Low Load Customer (G-41)
November 2023 - October 2024 Plan vs. November 2023 - October 2024 Rates MTM
Non-Participant Scenario 1 (Year 3 to Year 3)

Line No.	Description	November	December	January	February	March	April	May	June	July	August	September	October	Total Annual	Total Peak	Total Off-Peak	Average Annual	Average Peak	Average Off-Peak
1	Average Monthly Use Customer - therms	142	266	300	294	257	141	71	33	31	28	28	56	1,646	1,400	247	137	233	41
	November 2023 - October 2024 Rate Plan																		
2	Customer Charge	$26.2300	$26.2300	$26.2300	$26.2300	$26.2300	$26.2300	$26.2300	$26.2300	$26.2300	$26.2300	$26.2300	$26.2300						
3	Head Block	$0.4626	$0.4626	$0.4626	$0.4626	$0.4626	$0.4626	$0.2784	$0.2784	$0.2784	$0.2784	$0.2784	$0.2784						
4	Tail Block	$0.4626	$0.4626	$0.4626	$0.4626	$0.4626	$0.4626	$0.2784	$0.2784	$0.2784	$0.2784	$0.2784	$0.2784						
5	GAF	$0.8237	$0.8237	$0.8237	$0.8237	$0.8237	$0.8237	$0.2300	$0.2300	$0.2300	$0.2300	$0.2300	$0.2300						
6	LDAF (excl. EES)	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770						
7	EES	$0.0801	$0.0801	$0.0801	$0.0801	$0.0801	$0.0801	$0.0801	$0.0801	$0.0801	$0.0801	$0.0801	$0.0801						
8	RDM	$0.0288	$0.0288	$0.0288	$0.0288	$0.0288	$0.0288	$0.0506	$0.0506	$0.0506	$0.0506	$0.0506	$0.0506						
9	Block Break	75	75	75	75	75	75	25	25	25	25	25	25						
10	Head Block	75	75	75	75	75	75	25	25	25	25	25	25						
11	Tail Block	67	191	225	219	182	66	46	8	6	3	3	31						
12	Customer Charge Revenue	$26.23	$26.23	$26.23	$26.23	$26.23	$26.23	$26.23	$26.23	$26.23	$26.23	$26.23	$26.23	$314.76	$157.38	$157.38	$26.23	$26.23	$26.23
13	Head Block Revenue	$34.70	$34.70	$34.70	$34.70	$34.70	$34.70	$6.96	$6.96	$6.96	$6.96	$6.96	$6.96	$249.93	$208.17	$41.76	$20.83	$34.70	$6.96
14	Tail Block Revenue	$31.03	$88.33	$104.23	$101.11	$84.16	$30.46	$12.70	$2.20	$1.62	$0.91	$0.76	$8.68	$466.19	$439.31	$26.88	$38.85	$73.22	$4.48
15	GAF Revenue	$117.03	$219.05	$247.37	$241.81	$211.63	$116.01	$16.24	$7.57	$7.09	$6.51	$6.38	$12.92	$1,209.61	$1,152.90	$56.70	$100.80	$192.15	$9.45
16	LDAF Revenue (excl. EES)	$39.36	$73.66	$83.19	$81.32	$71.17	$39.01	$19.56	$9.12	$8.54	$7.83	$7.68	$15.56	$456.00	$387.71	$68.29	$38.00	$64.62	$11.38
17	EES Revenue	$11.38	$21.30	$24.05	$23.51	$20.58	$11.28	$5.66	$2.64	$2.47	$2.27	$2.22	$4.50	$131.86	$112.11	$19.75	$10.99	$18.69	$3.29
18	RDM Revenue	$4.09	$7.66	$8.65	$8.45	$7.40	$4.06	$3.57	$1.67	$1.56	$1.43	$1.40	$2.84	$52.78	$40.31	$12.47	$4.40	$6.72	$2.08
19	Total Bill	$263.82	$470.93	$528.41	$517.12	$455.86	$261.75	$90.91	$56.38	$54.47	$52.14	$51.63	$77.70	$2,881.13	$2,497.90	$383.23	$240.09	$416.32	$63.87
	November 2023 - October 2024 Rates MTM																		
20	Customer Charge	$26.2300	$26.2300	$26.2300	$26.2300	$26.2300	$26.2300	$26.2300	$26.2300	$26.2300	$26.2300	$26.2300	$26.2300						
21	Head Block	$0.4626	$0.4626	$0.4626	$0.4626	$0.4626	$0.4626	$0.2784	$0.2784	$0.2784	$0.2784	$0.2784	$0.2784						
22	Tail Block	$0.4626	$0.4626	$0.4626	$0.4626	$0.4626	$0.4626	$0.2784	$0.2784	$0.2784	$0.2784	$0.2784	$0.2784						
23	GAF	$0.8237	$0.8237	$0.8237	$0.8237	$0.8237	$0.8237	$0.2300	$0.2300	$0.2300	$0.2300	$0.2300	$0.2300						
24	LDAF (excl. EES)	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770						
25	EES	$0.0970	$0.0970	$0.0970	$0.0970	$0.0970	$0.0970	$0.0970	$0.0970	$0.0970	$0.0970	$0.0970	$0.0970						
26	RDM	$0.0288	$0.0288	$0.0288	$0.0288	$0.0288	$0.0288	$0.0506	$0.0506	$0.0506	$0.0506	$0.0506	$0.0506						
27	Block Break	75	75	75	75	75	75	25	25	25	25	25	25						
28	Head Block	75	75	75	75	75	75	25	25	25	25	25	25						
29	Tail Block	67	191	225	219	182	66	46	8	6	3	3	31						
30	Customer Charge Revenue	$26.23	$26.23	$26.23	$26.23	$26.23	$26.23	$26.23	$26.23	$26.23	$26.23	$26.23	$26.23	$314.76	$157.38	$157.38	$26.23	$26.23	$26.23
31	Head Block Revenue	$34.70	$34.70	$34.70	$34.70	$34.70	$34.70	$6.96	$6.96	$6.96	$6.96	$6.96	$6.96	$249.93	$208.17	$41.76	$20.83	$34.70	$6.96
32	Tail Block Revenue	$31.03	$88.33	$104.23	$101.11	$84.16	$30.46	$12.70	$2.20	$1.62	$0.91	$0.76	$8.68	$466.19	$439.31	$26.88	$38.85	$73.22	$4.48
33	GAF Revenue	$117.03	$219.05	$247.37	$241.81	$211.63	$116.01	$16.24	$7.57	$7.09	$6.51	$6.38	$12.92	$1,209.61	$1,152.90	$56.70	$100.80	$192.15	$9.45
34	LDAF Revenue (excl. EES)	$39.36	$73.66	$83.19	$81.32	$71.17	$39.01	$19.56	$9.12	$8.54	$7.83	$7.68	$15.56	$456.00	$387.71	$68.29	$38.00	$64.62	$11.38
35	EES Revenue	$13.78	$25.80	$29.13	$28.48	$24.92	$13.66	$6.85	$3.19	$2.99	$2.74	$2.69	$5.45	$159.68	$135.77	$23.91	$13.31	$22.63	$3.99
36	RDM Revenue	$4.09	$7.66	$8.65	$8.45	$7.40	$4.06	$3.57	$1.67	$1.56	$1.43	$1.40	$2.84	$52.78	$40.31	$12.47	$4.40	$6.72	$2.08
37	Total Bill	$266.22	$475.42	$533.48	$522.09	$460.20	$264.13	$92.11	$56.94	$54.99	$52.62	$52.09	$78.65	$2,908.95	$2,521.55	$387.40	$242.41	$420.26	$64.57
38	Total Bill Variance	$2.40	$4.49	$5.08	$4.96	$4.34	$2.38	$1.19	$0.56	$0.52	$0.48	$0.47	$0.95	$27.82	$23.65	$4.17	$2.32	$3.94	$0.69
39	Percent Variance	0.91%	0.95%	0.96%	0.96%	0.95%	0.91%	1.31%	0.99%	0.96%	0.92%	0.91%	1.22%	0.97%	0.95%	1.09%	0.97%	0.95%	1.09%
40	EES Variance	$2.40	$4.49	$5.08	$4.96	$4.34	$2.38	$1.19	$0.56	$0.52	$0.48	$0.47	$0.95	$27.82	$23.65	$4.17	$2.32	$3.94	$0.69
41	Percent Variance	21.10%	21.10%	21.10%	21.10%	21.10%	21.10%	21.10%	21.10%	21.10%	21.10%	21.10%	21.10%	21.10%	21.10%	21.10%	21.10%	21.10%	21.10%

Monthly Bill Impact for an Average Com. & Ind. - Medium Annual Use, Low Load Customer (G-42)
November 2023 - October 2024 Plan vs. November 2023 - October 2024 Rates MTM
Non-Participant Scenario 1 (Year 3 to Year 3)

Line No.	Description	November	December	January	February	March	April	May	June	July	August	September	October	Total Annual	Total Peak	Total Off-Peak	Average Annual	Average Peak	Average Off-Peak
1	Average Monthly Use Customer - therms	1,878	3,274	4,041	3,504	3,222	2,146	1,273	804	271	381	444	917	22,157	18,066	4,091	1,846	3,011	682
	November 2023 - October 2024 Rate Plan																		
2	Customer Charge	$39.3500	$39.3500	$39.3500	$39.3500	$39.3500	$39.3500	$39.3500	$39.3500	$39.3500	$39.3500	$39.3500	$39.3500						
3	Head Block	$0.4355	$0.4355	$0.4355	$0.4355	$0.4355	$0.4355	$0.2911	$0.2911	$0.2911	$0.2911	$0.2911	$0.2911						
4	Tail Block	$0.4355	$0.4355	$0.4355	$0.4355	$0.4355	$0.4355	$0.2911	$0.2911	$0.2911	$0.2911	$0.2911	$0.2911						
5	GAF	$0.8237	$0.8237	$0.8237	$0.8237	$0.8237	$0.8237	$0.2300	$0.2300	$0.2300	$0.2300	$0.2300	$0.2300						
6	LDAF (excl. EES)	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770						
7	EES	$0.0801	$0.0801	$0.0801	$0.0801	$0.0801	$0.0801	$0.0801	$0.0801	$0.0801	$0.0801	$0.0801	$0.0801						
8	RDM	$0.0288	$0.0288	$0.0288	$0.0288	$0.0288	$0.0288	$0.0506	$0.0506	$0.0506	$0.0506	$0.0506	$0.0506						
9	Block Break	850	850	850	850	850	850	300	300	300	300	300	300						
10	Head Block	850	850	850	850	850	850	300	300	271	300	300	300						
11	Tail Block	1,028	2,424	3,191	2,654	2,372	1,296	973	504	0	81	144	617						
12	Customer Charge Revenue	$39.35	$39.35	$39.35	$39.35	$39.35	$39.35	$39.35	$39.35	$39.35	$39.35	$39.35	$39.35	$472.20	$236.10	$236.10	$39.35	$39.35	$39.35
13	Head Block Revenue	$370.18	$370.18	$370.18	$370.18	$370.18	$370.18	$87.33	$87.33	$79.02	$87.33	$87.33	$87.33	$2,736.72	$2,221.05	$515.67	$228.06	$370.18	$85.94
14	Tail Block Revenue	$447.90	$1,055.62	$1,389.46	$1,156.03	$1,033.14	$564.54	$283.18	$146.78	$0.00	$23.65	$41.89	$179.60	$6,321.78	$5,646.68	$675.10	$526.81	$941.11	$112.52
15	GAF Revenue	$1,547.29	$2,696.73	$3,328.16	$2,886.64	$2,654.22	$1,767.90	$292.74	$184.97	$62.43	$87.69	$102.10	$210.90	$15,821.77	$14,880.94	$940.83	$1,318.48	$2,480.16	$156.80
16	LDAF Revenue (excl. EES)	$520.34	$906.88	$1,119.22	$970.74	$892.58	$594.52	$352.56	$222.77	$75.19	$105.61	$122.96	$254.00	$6,137.36	$5,004.27	$1,133.09	$511.45	$834.05	$188.85
17	EES Revenue	$150.47	$262.24	$323.64	$280.71	$258.11	$171.92	$101.95	$64.42	$21.74	$30.54	$35.56	$73.45	$1,774.74	$1,447.08	$327.65	$147.89	$241.18	$54.61
18	RDM Revenue	$54.10	$94.29	$116.37	$100.93	$92.80	$61.81	$64.40	$40.69	$13.74	$19.29	$22.46	$46.40	$727.28	$520.30	$206.98	$60.61	$86.72	$34.50
19	Total Bill	$3,129.62	$5,425.27	$6,686.38	$5,804.57	$5,340.37	$3,570.22	$1,221.50	$786.33	$291.47	$393.45	$451.65	$891.02	$33,991.85	$29,956.43	$4,035.42	$2,832.65	$4,992.74	$672.57
	November 2023 - October 2024 Rates MTM																		
20	Customer Charge	$39.3500	$39.3500	$39.3500	$39.3500	$39.3500	$39.3500	$39.3500	$39.3500	$39.3500	$39.3500	$39.3500	$39.3500						
21	Head Block	$0.4355	$0.4355	$0.4355	$0.4355	$0.4355	$0.4355	$0.2911	$0.2911	$0.2911	$0.2911	$0.2911	$0.2911						
22	Tail Block	$0.4355	$0.4355	$0.4355	$0.4355	$0.4355	$0.4355	$0.2911	$0.2911	$0.2911	$0.2911	$0.2911	$0.2911						
23	GAF	$0.8237	$0.8237	$0.8237	$0.8237	$0.8237	$0.8237	$0.2300	$0.2300	$0.2300	$0.2300	$0.2300	$0.2300						
24	LDAF (excl. EES)	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770						
25	EES	$0.0970	$0.0970	$0.0970	$0.0970	$0.0970	$0.0970	$0.0970	$0.0970	$0.0970	$0.0970	$0.0970	$0.0970						
26	RDM	$0.0288	$0.0288	$0.0288	$0.0288	$0.0288	$0.0288	$0.0506	$0.0506	$0.0506	$0.0506	$0.0506	$0.0506						
27	Block Break	850	850	850	850	850	850	300	300	300	300	300	300						
28	Head Block	850	850	850	850	850	850	300	300	271	300	300	300						
29	Tail Block	1,028	2,424	3,191	2,654	2,372	1,296	973	504	0	81	144	617						
30	Customer Charge Revenue	$39.35	$39.35	$39.35	$39.35	$39.35	$39.35	$39.35	$39.35	$39.35	$39.35	$39.35	$39.35	$472.20	$236.10	$236.10	$39.35	$39.35	$39.35
31	Head Block Revenue	$370.18	$370.18	$370.18	$370.18	$370.18	$370.18	$87.33	$87.33	$79.02	$87.33	$87.33	$87.33	$2,736.72	$2,221.05	$515.67	$228.06	$370.18	$85.94
32	Tail Block Revenue	$447.90	$1,055.62	$1,389.46	$1,156.03	$1,033.14	$564.54	$283.18	$146.78	$0.00	$23.65	$41.89	$179.60	$6,321.78	$5,646.68	$675.10	$526.81	$941.11	$112.52
33	GAF Revenue	$1,547.29	$2,696.73	$3,328.16	$2,886.64	$2,654.22	$1,767.90	$292.74	$184.97	$62.43	$87.69	$102.10	$210.90	$15,821.77	$14,880.94	$940.83	$1,318.48	$2,480.16	$156.80
34	LDAF Revenue (excl. EES)	$520.34	$906.88	$1,119.22	$970.74	$892.58	$594.52	$352.56	$222.77	$75.19	$105.61	$122.96	$254.00	$6,137.36	$5,004.27	$1,133.09	$511.45	$834.05	$188.85
35	EES Revenue	$182.21	$317.57	$391.93	$339.93	$312.56	$208.19	$123.46	$78.01	$26.33	$36.98	$43.06	$88.94	$2,149.18	$1,752.40	$396.78	$179.10	$292.07	$66.13
36	RDM Revenue	$54.10	$94.29	$116.37	$100.93	$92.80	$61.81	$64.40	$40.69	$13.74	$19.29	$22.46	$46.40	$727.28	$520.30	$206.98	$60.61	$86.72	$34.50
37	Total Bill	$3,161.37	$5,480.60	$6,754.66	$5,863.80	$5,394.83	$3,606.49	$1,243.01	$799.92	$296.05	$399.89	$459.15	$906.51	$34,366.29	$30,261.74	$4,104.55	$2,863.86	$5,043.62	$684.09
38	Total Bill Variance	$31.75	$55.33	$68.28	$59.23	$54.46	$36.27	$21.51	$13.59	$4.59	$6.44	$7.50	$15.50	$374.45	$305.31	$69.13	$31.20	$50.89	$11.52
39	Percent Variance	1.01%	1.02%	1.02%	1.02%	1.02%	1.02%	1.76%	1.73%	1.57%	1.64%	1.66%	1.74%	1.10%	1.02%	1.71%	1.10%	1.02%	1.71%
40	EES Variance	$31.75	$55.33	$68.28	$59.23	$54.46	$36.27	$21.51	$13.59	$4.59	$6.44	$7.50	$15.50	$374.45	$305.31	$69.13	$31.20	$50.89	$11.52
41	Percent Variance	21.10%	21.10%	21.10%	21.10%	21.10%	21.10%	21.10%	21.10%	21.10%	21.10%	21.10%	21.10%	21.10%	21.10%	21.10%	21.10%	21.10%	21.10%

Monthly Bill Impact for an Average Com. & Ind. - High Annual Use, Low Load Customer (G-43)
November 2023 - October 2024 Plan vs. November 2023 - October 2024 Rates MTM
Non-Participant Scenario 1 (Year 3 to Year 3)

Line No.	Description	November	December	January	February	March	April	May	June	July	August	September	October	Total Annual	Total Peak	Total Off-Peak	Average Annual	Average Peak	Average Off-Peak
1	Average Monthly Use Customer - therms	15,742	24,770	25,614	25,024	19,296	11,924	3,403	3,310	2,080	2,020	3,098	6,478	142,760	122,371	20,390	11,897	20,395	3,398
	November 2023 - October 2024 Rate Plan																		
2	Customer Charge	$918.5000	$918.5000	$918.5000	$918.5000	$918.5000	$918.5000	$918.5000	$918.5000	$918.5000	$918.5000	$918.5000	$918.5000						
3	Head Block	$0.2388	$0.2388	$0.2388	$0.2388	$0.2388	$0.2388	$0.1671	$0.1671	$0.1671	$0.1671	$0.1671	$0.1671						
4	Tail Block	$0.2388	$0.2388	$0.2388	$0.2388	$0.2388	$0.2388	$0.1671	$0.1671	$0.1671	$0.1671	$0.1671	$0.1671						
5	GAF	$0.8237	$0.8237	$0.8237	$0.8237	$0.8237	$0.8237	$0.2300	$0.2300	$0.2300	$0.2300	$0.2300	$0.2300						
6	LDAF (excl. EES)	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770						
7	EES	$0.0801	$0.0801	$0.0801	$0.0801	$0.0801	$0.0801	$0.0801	$0.0801	$0.0801	$0.0801	$0.0801	$0.0801						
8	RDM	$0.0288	$0.0288	$0.0288	$0.0288	$0.0288	$0.0288	$0.0506	$0.0506	$0.0506	$0.0506	$0.0506	$0.0506						
9	Block Break	8,000	8,000	8,000	8,000	8,000	8,000	4,000	4,000	4,000	4,000	4,000	4,000						
10	Head Block	8,000	8,000	8,000	8,000	8,000	8,000	3,403	3,310	2,080	2,020	3,098	4,000						
11	Tail Block	7,742	16,770	17,614	17,024	11,296	3,924	0	0	0	0	0	2,478						
12	Customer Charge Revenue	$918.50	$918.50	$918.50	$918.50	$918.50	$918.50	$918.50	$918.50	$918.50	$918.50	$918.50	$918.50	$11,022.00	$5,511.00	$5,511.00	$918.50	$918.50	$918.50
13	Head Block Revenue	$1,910.40	$1,910.40	$1,910.40	$1,910.40	$1,910.40	$1,910.40	$568.68	$553.10	$347.57	$337.54	$517.68	$668.40	$14,455.38	$11,462.40	$2,992.98	$1,204.61	$1,910.40	$498.83
14	Tail Block Revenue	$1,848.84	$4,004.69	$4,206.22	$4,065.44	$2,697.46	$937.10	$0.00	$0.00	$0.00	$0.00	$0.00	$414.11	$18,173.85	$17,759.74	$414.11	$1,514.49	$2,959.96	$69.02
15	GAF Revenue	$12,966.85	$20,403.08	$21,098.25	$20,612.63	$15,894.03	$9,821.96	$782.75	$761.30	$478.40	$464.60	$712.55	$1,490.00	$105,486.40	$100,796.80	$4,689.59	$8,790.53	$16,799.47	$781.60
16	LDAF Revenue (excl. EES)	$4,360.59	$6,861.30	$7,095.08	$6,931.77	$5,344.96	$3,303.00	$942.70	$916.87	$576.16	$559.54	$858.16	$1,794.47	$39,544.60	$33,896.70	$5,647.90	$3,295.38	$5,649.45	$941.32
17	EES Revenue	$1,260.95	$1,984.08	$2,051.68	$2,004.46	$1,545.60	$955.13	$272.60	$265.13	$166.61	$161.80	$248.15	$518.91	$11,435.10	$9,801.90	$1,633.20	$952.93	$1,633.65	$272.20
18	RDM Revenue	$453.38	$713.38	$737.68	$720.70	$555.72	$343.42	$172.20	$167.49	$105.25	$102.21	$156.76	$327.80	$4,555.99	$3,524.28	$1,031.71	$379.67	$587.38	$171.95
19	Total Bill	$23,719.50	$36,795.43	$38,017.81	$37,163.89	$28,866.68	$18,189.50	$3,657.43	$3,582.39	$2,592.48	$2,544.20	$3,411.80	$6,132.19	$204,673.32	$182,752.82	$21,920.50	$17,056.11	$30,458.80	$3,653.42
	November 2023 - October 2024 Rates MTM																		
20	Customer Charge	$918.5000	$918.5000	$918.5000	$918.5000	$918.5000	$918.5000	$918.5000	$918.5000	$918.5000	$918.5000	$918.5000	$918.5000						
21	Head Block	$0.2388	$0.2388	$0.2388	$0.2388	$0.2388	$0.2388	$0.1671	$0.1671	$0.1671	$0.1671	$0.1671	$0.1671						
22	Tail Block	$0.2388	$0.2388	$0.2388	$0.2388	$0.2388	$0.2388	$0.1671	$0.1671	$0.1671	$0.1671	$0.1671	$0.1671						
23	GAF	$0.8237	$0.8237	$0.8237	$0.8237	$0.8237	$0.8237	$0.2300	$0.2300	$0.2300	$0.2300	$0.2300	$0.2300						
24	LDAF (excl. EES)	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770	$0.2770						
25	EES	$0.0970	$0.0970	$0.0970	$0.0970	$0.0970	$0.0970	$0.0970	$0.0970	$0.0970	$0.0970	$0.0970	$0.0970						
26	RDM	$0.0288	$0.0288	$0.0288	$0.0288	$0.0288	$0.0288	$0.0506	$0.0506	$0.0506	$0.0506	$0.0506	$0.0506						
27	Block Break	8,000	8,000	8,000	8,000	8,000	8,000	4,000	4,000	4,000	4,000	4,000	4,000						
28	Head Block	8,000	8,000	8,000	8,000	8,000	8,000	3,403	3,310	2,080	2,020	3,098	4,000						
29	Tail Block	7,742	16,770	17,614	17,024	11,296	3,924	0	0	0	0	0	2,478						
30	Customer Charge Revenue	$918.50	$918.50	$918.50	$918.50	$918.50	$918.50	$918.50	$918.50	$918.50	$918.50	$918.50	$918.50	$11,022.00	$5,511.00	$5,511.00	$918.50	$918.50	$918.50
31	Head Block Revenue	$1,910.40	$1,910.40	$1,910.40	$1,910.40	$1,910.40	$1,910.40	$568.68	$553.10	$347.57	$337.54	$517.68	$668.40	$14,455.38	$11,462.40	$2,992.98	$1,204.61	$1,910.40	$498.83
32	Tail Block Revenue	$1,848.84	$4,004.69	$4,206.22	$4,065.44	$2,697.46	$937.10	$0.00	$0.00	$0.00	$0.00	$0.00	$414.11	$18,173.85	$17,759.74	$414.11	$1,514.49	$2,959.96	$69.02
33	GAF Revenue	$12,966.85	$20,403.08	$21,098.25	$20,612.63	$15,894.03	$9,821.96	$782.75	$761.30	$478.40	$464.60	$712.55	$1,490.00	$105,486.40	$100,796.80	$4,689.59	$8,790.53	$16,799.47	$781.60
34	LDAF Revenue (excl. EES)	$4,360.59	$6,861.30	$7,095.08	$6,931.77	$5,344.96	$3,303.00	$942.70	$916.87	$576.16	$559.54	$858.16	$1,794.47	$39,544.60	$33,896.70	$5,647.90	$3,295.38	$5,649.45	$941.32
35	EES Revenue	$1,526.99	$2,402.69	$2,484.56	$2,427.37	$1,871.70	$1,156.65	$330.12	$321.07	$201.76	$195.94	$300.51	$628.39	$13,847.75	$11,869.96	$1,977.78	$1,153.98	$1,978.33	$329.63
36	RDM Revenue	$453.38	$713.38	$737.68	$720.70	$555.72	$343.42	$172.20	$167.49	$105.25	$102.21	$156.76	$327.80	$4,555.99	$3,524.28	$1,031.71	$379.67	$587.38	$171.95
37	Total Bill	$23,985.54	$37,214.04	$38,450.69	$37,586.81	$29,192.78	$18,391.02	$3,714.95	$3,638.33	$2,627.64	$2,578.33	$3,464.16	$6,241.67	$207,085.97	$184,820.89	$22,265.08	$17,257.16	$30,803.48	$3,710.85
38	Total Bill Variance	$266.04	$418.61	$432.88	$422.91	$326.10	$201.52	$57.51	$55.94	$35.15	$34.14	$52.36	$109.48	$2,412.65	$2,068.07	$344.58	$201.05	$344.68	$57.43
39	Percent Variance	1.12%	1.14%	1.14%	1.14%	1.13%	1.11%	1.57%	1.56%	1.36%	1.34%	1.53%	1.79%	1.18%	1.13%	1.57%	1.18%	1.13%	1.57%
40	EES Variance	$266.04	$418.61	$432.88	$422.91	$326.10	$201.52	$57.51	$55.94	$35.15	$34.14	$52.36	$109.48	$2,412.65	$2,068.07	$344.58	$201.05	$344.68	$57.43
41	Percent Variance	21.10%	21.10%	21.10%	21.10%	21.10%	21.10%	21.10%	21.10%	21.10%	21.10%	21.10%	21.10%	21.10%	21.10%	21.10%	21.10%	21.10%	21.10%

Monthly Bill Impact for an Average Com. & Ind. - Low Annual Use, High Load Customer (G-51)
November 2023 - October 2024 Plan vs. November 2023 - October 2024 Rates MTM
Non-Participant Scenario 1 (Year 3 to Year 3)

Line No.	Description	November	December	January	February	March	April	May	June	July	August	September	October	Total Annual	Total Peak	Total Off-Peak	Average Annual	Average Peak	Average Off-Peak
1	Average Monthly Use Customer - therms	270	319	326	291	285	236	215	185	217	209	194	278	3,023	1,726	1,297	252	288	216
	November 2023 - October 2024 Rate Plan																		
2	Customer Charge	$26.2300	$26.2300	$26.2300	$26.2300	$26.2300	$26.2300	$26.2300	$26.2300	$26.2300	$26.2300	$26.2300	$26.2300						
3	Head Block	$0.3902	$0.3902	$0.3902	$0.3902	$0.3902	$0.3902	$0.2565	$0.2565	$0.2565	$0.2565	$0.2565	$0.2565						
4	Tail Block	$0.3902	$0.3902	$0.3902	$0.3902	$0.3902	$0.3902	$0.2565	$0.2565	$0.2565	$0.2565	$0.2565	$0.2565						
5	GAF	$0.8237	$0.8237	$0.8237	$0.8237	$0.8237	$0.8237	$0.2300	$0.2300	$0.2300	$0.2300	$0.2300	$0.2300						
6	LDAF (excl. EES)	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968						
7	EES	$0.0801	$0.0801	$0.0801	$0.0801	$0.0801	$0.0801	$0.0801	$0.0801	$0.0801	$0.0801	$0.0801	$0.0801						
8	RDM	$0.0287	$0.0287	$0.0287	$0.0287	$0.0287	$0.0287	$0.0134	$0.0134	$0.0134	$0.0134	$0.0134	$0.0134						
9	Block Break	80	80	80	80	80	80	60	60	60	60	60	60						
10	Head Block	80	80	80	80	80	80	60	60	60	60	60	60						
11	Tail Block	190	239	246	211	205	156	155	125	157	149	134	218						
12	Customer Charge Revenue	$26.23	$26.23	$26.23	$26.23	$26.23	$26.23	$26.23	$26.23	$26.23	$26.23	$26.23	$26.23	$314.76	$157.38	$157.38	$26.23	$26.23	$26.23
13	Head Block Revenue	$31.22	$31.22	$31.22	$31.22	$31.22	$31.22	$15.39	$15.39	$15.39	$15.39	$15.39	$15.39	$279.64	$187.30	$92.34	$23.30	$31.22	$15.39
14	Tail Block Revenue	$74.21	$93.16	$95.91	$82.14	$80.00	$60.89	$39.69	$31.95	$40.16	$38.15	$34.40	$55.95	$726.61	$486.31	$240.30	$60.55	$81.05	$40.05
15	GAF Revenue	$222.55	$262.55	$268.35	$239.29	$234.78	$194.43	$49.39	$42.45	$49.81	$48.01	$44.65	$63.97	$1,720.24	$1,421.96	$298.28	$143.35	$236.99	$49.71
16	LDAF Revenue (excl. EES)	$53.17	$62.73	$64.12	$57.17	$56.09	$46.45	$42.26	$36.32	$42.62	$41.08	$38.20	$54.74	$594.96	$339.74	$255.22	$49.58	$56.62	$42.54
17	EES Revenue	$21.64	$25.53	$26.10	$23.27	$22.83	$18.91	$17.20	$14.78	$17.35	$16.72	$15.55	$22.28	$242.16	$138.28	$103.88	$20.18	$23.05	$17.31
18	RDM Revenue	$7.75	$9.15	$9.35	$8.34	$8.18	$6.77	$2.88	$2.47	$2.90	$2.80	$2.60	$3.73	$66.92	$49.55	$17.38	$5.58	$8.26	$2.90
19	Total Bill	$436.78	$510.57	$521.27	$467.65	$459.34	$384.90	$193.05	$169.59	$194.46	$188.38	$177.02	$242.28	$3,945.29	$2,780.51	$1,164.78	$328.77	$463.42	$194.13
	November 2023 - October 2024 Rates MTM																		
20	Customer Charge	$26.2300	$26.2300	$26.2300	$26.2300	$26.2300	$26.2300	$26.2300	$26.2300	$26.2300	$26.2300	$26.2300	$26.2300						
21	Head Block	$0.3902	$0.3902	$0.3902	$0.3902	$0.3902	$0.3902	$0.2565	$0.2565	$0.2565	$0.2565	$0.2565	$0.2565						
22	Tail Block	$0.3902	$0.3902	$0.3902	$0.3902	$0.3902	$0.3902	$0.2565	$0.2565	$0.2565	$0.2565	$0.2565	$0.2565						
23	GAF	$0.8237	$0.8237	$0.8237	$0.8237	$0.8237	$0.8237	$0.2300	$0.2300	$0.2300	$0.2300	$0.2300	$0.2300						
24	LDAF (excl. EES)	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968						
25	EES	$0.0970	$0.0970	$0.0970	$0.0970	$0.0970	$0.0970	$0.0970	$0.0970	$0.0970	$0.0970	$0.0970	$0.0970						
26	RDM	$0.0287	$0.0287	$0.0287	$0.0287	$0.0287	$0.0287	$0.0134	$0.0134	$0.0134	$0.0134	$0.0134	$0.0134						
27	Block Break	80	80	80	80	80	80	60	60	60	60	60	60						
28	Head Block	80	80	80	80	80	80	60	60	60	60	60	60						
29	Tail Block	190	239	246	211	205	156	155	125	157	149	134	218						
30	Customer Charge Revenue	$26.23	$26.23	$26.23	$26.23	$26.23	$26.23	$26.23	$26.23	$26.23	$26.23	$26.23	$26.23	$314.76	$157.38	$157.38	$26.23	$26.23	$26.23
31	Head Block Revenue	$31.22	$31.22	$31.22	$31.22	$31.22	$31.22	$15.39	$15.39	$15.39	$15.39	$15.39	$15.39	$279.64	$187.30	$92.34	$23.30	$31.22	$15.39
32	Tail Block Revenue	$74.21	$93.16	$95.91	$82.14	$80.00	$60.89	$39.69	$31.95	$40.16	$38.15	$34.40	$55.95	$726.61	$486.31	$240.30	$60.55	$81.05	$40.05
33	GAF Revenue	$222.55	$262.55	$268.35	$239.29	$234.78	$194.43	$49.39	$42.45	$49.81	$48.01	$44.65	$63.97	$1,720.24	$1,421.96	$298.28	$143.35	$236.99	$49.71
34	LDAF Revenue (excl. EES)	$53.17	$62.73	$64.12	$57.17	$56.09	$46.45	$42.26	$36.32	$42.62	$41.08	$38.20	$54.74	$594.96	$339.74	$255.22	$49.58	$56.62	$42.54
35	EES Revenue	$26.21	$30.92	$31.60	$28.18	$27.65	$22.90	$20.83	$17.90	$21.01	$20.25	$18.83	$26.98	$293.25	$167.45	$125.80	$24.44	$27.91	$20.97
36	RDM Revenue	$7.75	$9.15	$9.35	$8.34	$8.18	$6.77	$2.88	$2.47	$2.90	$2.80	$2.60	$3.73	$66.92	$49.55	$17.38	$5.58	$8.26	$2.90
37	Total Bill	$441.35	$515.96	$526.77	$472.56	$464.16	$388.89	$196.67	$172.71	$198.12	$191.91	$180.30	$246.99	$3,996.38	$2,809.68	$1,186.70	$333.03	$468.28	$197.78
38	Total Bill Variance	$4.57	$5.39	$5.51	$4.91	$4.82	$3.99	$3.63	$3.12	$3.66	$3.53	$3.28	$4.70	$51.09	$29.17	$21.92	$4.26	$4.86	$3.65
39	Percent Variance	1.05%	1.06%	1.06%	1.05%	1.05%	1.04%	1.88%	1.84%	1.88%	1.87%	1.85%	1.94%	1.30%	1.05%	1.88%	1.30%	1.05%	1.88%
40	EES Variance	$4.57	$5.39	$5.51	$4.91	$4.82	$3.99	$3.63	$3.12	$3.66	$3.53	$3.28	$4.70	$51.09	$29.17	$21.92	$4.26	$4.86	$3.65
41	Percent Variance	21.10%	21.10%	21.10%	21.10%	21.10%	21.10%	21.10%	21.10%	21.10%	21.10%	21.10%	21.10%	21.10%	21.10%	21.10%	21.10%	21.10%	21.10%

Monthly Bill Impact for an Average Com. & Ind. - Medium Annual Use, High Load Customer (G-52)
November 2023 - October 2024 Plan vs. November 2023 - October 2024 Rates MTM
Non-Participant Scenario 1 (Year 3 to Year 3)

Line No.	Description	November	December	January	February	March	April	May	June	July	August	September	October	Total Annual	Total Peak	Total Off-Peak	Average Annual	Average Peak	Average Off-Peak
1	Average Monthly Use Customer - therms	1,653	2,330	2,512	2,160	1,857	1,613	1,558	1,191	1,204	1,263	1,321	1,552	20,215	12,126	8,089	1,685	2,021	1,348
	November 2023 - October 2024 Rate Plan																		
2	Customer Charge	$39.3500	$39.3500	$39.3500	$39.3500	$39.3500	$39.3500	$39.3500	$39.3500	$39.3500	$39.3500	$39.3500	$39.3500						
3	Head Block	$0.4310	$0.4310	$0.4310	$0.4310	$0.4310	$0.4310	$0.3049	$0.3049	$0.3049	$0.3049	$0.3049	$0.3049						
4	Tail Block	$0.4310	$0.4310	$0.4310	$0.4310	$0.4310	$0.4310	$0.3049	$0.3049	$0.3049	$0.3049	$0.3049	$0.3049						
5	GAF	$0.8237	$0.8237	$0.8237	$0.8237	$0.8237	$0.8237	$0.2300	$0.2300	$0.2300	$0.2300	$0.2300	$0.2300						
6	LDAF (excl. EES)	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968						
7	EES	$0.0801	$0.0801	$0.0801	$0.0801	$0.0801	$0.0801	$0.0801	$0.0801	$0.0801	$0.0801	$0.0801	$0.0801						
8	RDM	$0.0287	$0.0287	$0.0287	$0.0287	$0.0287	$0.0287	$0.0134	$0.0134	$0.0134	$0.0134	$0.0134	$0.0134						
9	Block Break	550	550	550	550	550	550	350	350	350	350	350	350						
10	Head Block	550	550	550	550	550	550	350	350	350	350	350	350						
11	Tail Block	1,103	1,780	1,962	1,610	1,307	1,063	1,208	841	854	913	971	1,202						
12	Customer Charge Revenue	$39.35	$39.35	$39.35	$39.35	$39.35	$39.35	$39.35	$39.35	$39.35	$39.35	$39.35	$39.35	$472.20	$236.10	$236.10	$39.35	$39.35	$39.35
13	Head Block Revenue	$237.05	$237.05	$237.05	$237.05	$237.05	$237.05	$106.72	$106.72	$106.72	$106.72	$106.72	$106.72	$2,062.59	$1,422.30	$640.29	$171.88	$237.05	$106.72
14	Tail Block Revenue	$475.30	$767.40	$845.65	$694.01	$563.25	$458.36	$368.37	$256.30	$260.29	$278.41	$296.12	$366.45	$5,629.90	$3,803.96	$1,825.94	$469.16	$633.99	$304.32
15	GAF Revenue	$1,361.39	$1,919.63	$2,069.18	$1,779.39	$1,529.49	$1,329.02	$358.38	$273.84	$276.85	$290.52	$303.88	$356.93	$11,848.49	$9,988.10	$1,860.39	$987.37	$1,664.68	$310.07
16	LDAF Revenue (excl. EES)	$325.27	$458.64	$494.37	$425.13	$365.43	$317.53	$306.65	$234.31	$236.89	$248.58	$260.01	$305.41	$3,978.22	$2,386.38	$1,591.85	$331.52	$397.73	$265.31
17	EES Revenue	$132.39	$186.67	$201.22	$173.03	$148.73	$129.24	$124.81	$95.37	$96.42	$101.18	$105.83	$124.30	$1,619.19	$971.28	$647.90	$134.93	$161.88	$107.98
18	RDM Revenue	$47.43	$66.89	$72.10	$62.00	$53.29	$46.31	$20.88	$15.95	$16.13	$16.93	$17.70	$20.80	$456.40	$348.01	$108.39	$38.03	$58.00	$18.06
19	Total Bill	$2,618.18	$3,675.63	$3,958.91	$3,409.97	$2,936.59	$2,556.86	$1,325.14	$1,021.83	$1,032.65	$1,081.67	$1,129.62	$1,319.95	$26,066.99	$19,156.13	$6,910.86	$2,172.25	$3,192.69	$1,151.81
	November 2023 - October 2024 Rates MTM																		
20	Customer Charge	$39.3500	$39.3500	$39.3500	$39.3500	$39.3500	$39.3500	$39.3500	$39.3500	$39.3500	$39.3500	$39.3500	$39.3500						
21	Head Block	$0.4310	$0.4310	$0.4310	$0.4310	$0.4310	$0.4310	$0.3049	$0.3049	$0.3049	$0.3049	$0.3049	$0.3049						
22	Tail Block	$0.4310	$0.4310	$0.4310	$0.4310	$0.4310	$0.4310	$0.3049	$0.3049	$0.3049	$0.3049	$0.3049	$0.3049						
23	GAF	$0.8237	$0.8237	$0.8237	$0.8237	$0.8237	$0.8237	$0.2300	$0.2300	$0.2300	$0.2300	$0.2300	$0.2300						
24	LDAF (excl. EES)	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968						
25	EES	$0.0970	$0.0970	$0.0970	$0.0970	$0.0970	$0.0970	$0.0970	$0.0970	$0.0970	$0.0970	$0.0970	$0.0970						
26	RDM	$0.0287	$0.0287	$0.0287	$0.0287	$0.0287	$0.0287	$0.0134	$0.0134	$0.0134	$0.0134	$0.0134	$0.0134						
27	Block Break	550	550	550	550	550	550	350	350	350	350	350	350						
28	Head Block	550	550	550	550	550	550	350	350	350	350	350	350						
29	Tail Block	1,103	1,780	1,962	1,610	1,307	1,063	1,208	841	854	913	971	1,202						
30	Customer Charge Revenue	$39.35	$39.35	$39.35	$39.35	$39.35	$39.35	$39.35	$39.35	$39.35	$39.35	$39.35	$39.35	$472.20	$236.10	$236.10	$39.35	$39.35	$39.35
31	Head Block Revenue	$237.05	$237.05	$237.05	$237.05	$237.05	$237.05	$106.72	$106.72	$106.72	$106.72	$106.72	$106.72	$2,062.59	$1,422.30	$640.29	$171.88	$237.05	$106.72
32	Tail Block Revenue	$475.30	$767.40	$845.65	$694.01	$563.25	$458.36	$368.37	$256.30	$260.29	$278.41	$296.12	$366.45	$5,629.90	$3,803.96	$1,825.94	$469.16	$633.99	$304.32
33	GAF Revenue	$1,361.39	$1,919.63	$2,069.18	$1,779.39	$1,529.49	$1,329.02	$358.38	$273.84	$276.85	$290.52	$303.88	$356.93	$11,848.49	$9,988.10	$1,860.39	$987.37	$1,664.68	$310.07
34	LDAF Revenue (excl. EES)	$325.27	$458.64	$494.37	$425.13	$365.43	$317.53	$306.65	$234.31	$236.89	$248.58	$260.01	$305.41	$3,978.22	$2,386.38	$1,591.85	$331.52	$397.73	$265.31
35	EES Revenue	$160.32	$226.06	$243.67	$209.54	$180.11	$156.51	$151.14	$115.49	$116.76	$122.52	$128.16	$150.53	$1,960.81	$1,176.21	$784.60	$163.40	$196.04	$130.77
36	RDM Revenue	$47.43	$66.89	$72.10	$62.00	$53.29	$46.31	$20.88	$15.95	$16.13	$16.93	$17.70	$20.80	$456.40	$348.01	$108.39	$38.03	$58.00	$18.06
37	Total Bill	$2,646.11	$3,715.01	$4,001.36	$3,446.47	$2,967.97	$2,584.12	$1,351.47	$1,041.95	$1,052.99	$1,103.02	$1,151.94	$1,346.18	$26,408.62	$19,361.06	$7,047.56	$2,200.72	$3,226.84	$1,174.59
38	Total Bill Variance	$27.93	$39.39	$42.45	$36.51	$31.38	$27.27	$26.33	$20.12	$20.34	$21.35	$22.33	$26.23	$341.63	$204.93	$136.70	$28.47	$34.15	$22.78
39	Percent Variance	1.07%	1.07%	1.07%	1.07%	1.07%	1.07%	1.99%	1.97%	1.97%	1.97%	1.98%	1.99%	1.31%	1.07%	1.98%	1.31%	1.07%	1.98%
40	EES Variance	$27.93	$39.39	$42.45	$36.51	$31.38	$27.27	$26.33	$20.12	$20.34	$21.35	$22.33	$26.23	$341.63	$204.93	$136.70	$28.47	$34.15	$22.78
41	Percent Variance	21.10%	21.10%	21.10%	21.10%	21.10%	21.10%	21.10%	21.10%	21.10%	21.10%	21.10%	21.10%	21.10%	21.10%	21.10%	21.10%	21.10%	21.10%

Monthly Bill Impact for an Average Com. & Ind. - High Annual Use, High Load Customer (G-53)
November 2023 - October 2024 Plan vs. November 2023 - October 2024 Rates MTM
Non-Participant Scenario 1 (Year 3 to Year 3)

Line No.	Description	November	December	January	February	March	April	May	June	July	August	September	October	Total Annual	Total Peak	Total Off-Peak	Average Annual	Average Peak	Average Off-Peak
1	Average Monthly Use Customer - therms	24,160	21,560	31,900	22,380	27,900	21,480	22,240	23,540	13,880	29,680	29,940	24,440	293,100	149,380	143,720	24,425	24,897	23,953
2	MDQ Volumes	1,889	1,889	1,889	1,889	1,889	1,889	1,889	1,889	1,889	1,889	1,889	1,889						
	November 2023 - October 2024 Rate Plan																		
3	Customer Charge	$918.5000	$918.5000	$918.5000	$918.5000	$918.5000	$918.5000	$918.5000	$918.5000	$918.5000	$918.5000	$918.5000	$918.5000						
4	MDQ Rate	$3.1311	$3.1311	$3.1311	$3.1311	$3.1311	$3.1311	$2.1919	$2.1919	$2.1919	$2.1919	$2.1919	$2.1919						
5	GAF	$0.8237	$0.8237	$0.8237	$0.8237	$0.8237	$0.8237	$0.2300	$0.2300	$0.2300	$0.2300	$0.2300	$0.2300						
6	LDAF (excl. EES)	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968						
7	EES	$0.0801	$0.0801	$0.0801	$0.0801	$0.0801	$0.0801	$0.0801	$0.0801	$0.0801	$0.0801	$0.0801	$0.0801						
8	RDM	$0.0287	$0.0287	$0.0287	$0.0287	$0.0287	$0.0287	$0.0134	$0.0134	$0.0134	$0.0134	$0.0134	$0.0134						
9	Customer Charge	$918.50	$918.50	$918.50	$918.50	$918.50	$918.50	$918.50	$918.50	$918.50	$918.50	$918.50	$918.50	$11,022.00	$5,511.00	$5,511.00	$918.50	$918.50	$918.50
10	MDQ Revenue	$5,914.65	$5,914.65	$5,914.65	$5,914.65	$5,914.65	$5,914.65	$4,140.50	$4,140.50	$4,140.50	$4,140.50	$4,140.50	$4,140.50	$60,330.88	$35,487.89	$24,842.99	$5,027.57	$5,914.65	$4,140.50
11	GAF Revenue	$19,900.59	$17,758.97	$26,276.03	$18,434.41	$22,981.23	$17,693.08	$5,115.20	$5,414.20	$3,192.40	$6,826.40	$6,886.20	$5,621.20	$156,099.91	$123,044.31	$33,055.60	$13,008.33	$20,507.38	$5,509.27
12	LDAF Revenue (excl. EES)	$4,754.69	$4,243.01	$6,277.92	$4,404.38	$5,490.72	$4,227.26	$4,376.83	$4,632.67	$2,731.58	$5,841.02	$5,892.19	$4,809.79	$57,682.08	$29,397.98	$28,284.10	$4,806.84	$4,899.66	$4,714.02
13	EES Revenue	$1,935.22	$1,726.96	$2,555.19	$1,792.64	$2,234.79	$1,720.55	$1,781.42	$1,885.55	$1,111.79	$2,377.37	$2,398.19	$1,957.64	$23,477.31	$11,965.34	$11,511.97	$1,956.44	$1,994.22	$1,918.66
14	RDM Revenue	$693.39	$618.77	$915.53	$642.31	$800.73	$616.48	$298.02	$315.44	$185.99	$397.71	$401.20	$327.50	$6,213.05	$4,287.21	$1,925.85	$517.75	$714.53	$320.97
15	Total Bill	$34,117.04	$31,180.86	$42,857.82	$32,106.88	$38,340.62	$31,090.51	$16,630.47	$17,306.86	$12,280.76	$20,501.50	$20,636.78	$17,775.13	$314,825.23	$209,693.72	$105,131.51	$26,235.44	$34,948.95	$17,521.92
	November 2023 - October 2024 Rates MTM																		
16	Customer Charge	$918.5000	$918.5000	$918.5000	$918.5000	$918.5000	$918.5000	$918.5000	$918.5000	$918.5000	$918.5000	$918.5000	$918.5000						
17	MDQ Rate	$3.1311	$3.1311	$3.1311	$3.1311	$3.1311	$3.1311	$2.1919	$2.1919	$2.1919	$2.1919	$2.1919	$2.1919						
18	GAF	$0.8237	$0.8237	$0.8237	$0.8237	$0.8237	$0.8237	$0.2300	$0.2300	$0.2300	$0.2300	$0.2300	$0.2300						
19	LDAF (excl. EES)	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968	$0.1968						
20	EES	$0.0970	$0.0970	$0.0970	$0.0970	$0.0970	$0.0970	$0.0970	$0.0970	$0.0970	$0.0970	$0.0970	$0.0970						
21	RDM	$0.0287	$0.0287	$0.0287	$0.0287	$0.0287	$0.0287	$0.0134	$0.0134	$0.0134	$0.0134	$0.0134	$0.0134						
22	Customer Charge	$918.50	$918.50	$918.50	$918.50	$918.50	$918.50	$918.50	$918.50	$918.50	$918.50	$918.50	$918.50	$11,022.00	$5,511.00	$5,511.00	$918.50	$918.50	$918.50
23	MDQ Revenue	$5,914.65	$5,914.65	$5,914.65	$5,914.65	$5,914.65	$5,914.65	$4,140.50	$4,140.50	$4,140.50	$4,140.50	$4,140.50	$4,140.50	$60,330.88	$35,487.89	$24,842.99	$5,027.57	$5,914.65	$4,140.50
24	GAF Revenue	$19,900.59	$17,758.97	$26,276.03	$18,434.41	$22,981.23	$17,693.08	$5,115.20	$5,414.20	$3,192.40	$6,826.40	$6,886.20	$5,621.20	$156,099.91	$123,044.31	$33,055.60	$13,008.33	$20,507.38	$5,509.27
25	LDAF Revenue (excl. EES)	$4,754.69	$4,243.01	$6,277.92	$4,404.38	$5,490.72	$4,227.26	$4,376.83	$4,632.67	$2,731.58	$5,841.02	$5,892.19	$4,809.79	$57,682.08	$29,397.98	$28,284.10	$4,806.84	$4,899.66	$4,714.02
26	EES Revenue	$2,343.52	$2,091.32	$3,094.30	$2,170.86	$2,706.30	$2,083.56	$2,157.28	$2,283.38	$1,346.36	$2,878.96	$2,904.18	$2,370.68	$28,430.70	$14,489.86	$13,940.84	$2,369.23	$2,414.98	$2,323.47
27	RDM Revenue	$693.39	$618.77	$915.53	$642.31	$800.73	$616.48	$298.02	$315.44	$185.99	$397.71	$401.20	$327.50	$6,213.05	$4,287.21	$1,925.85	$517.75	$714.53	$320.97
28	Total Bill	$34,525.34	$31,545.22	$43,396.93	$32,485.10	$38,812.13	$31,453.52	$17,006.33	$17,704.69	$12,515.34	$21,003.10	$21,142.77	$18,188.17	$319,778.62	$212,218.24	$107,560.38	$26,648.22	$35,369.71	$17,926.73
29	Total Bill Variance	$408.30	$364.36	$539.11	$378.22	$471.51	$363.01	$375.86	$397.83	$234.57	$501.59	$505.99	$413.04	$4,953.39	$2,524.52	$2,428.87	$412.78	$420.75	$404.81
30	Percent Variance	1.20%	1.17%	1.26%	1.18%	1.23%	1.17%	2.26%	2.30%	1.91%	2.45%	2.45%	2.32%	1.57%	1.20%	2.31%	1.57%	1.20%	2.31%
31	EES Variance	$408.30	$364.36	$539.11	$378.22	$471.51	$363.01	$375.86	$397.83	$234.57	$501.59	$505.99	$413.04	$4,953.39	$2,524.52	$2,428.87	$412.78	$420.75	$404.81
32	Percent Variance	21.10%	21.10%	21.10%	21.10%	21.10%	21.10%	21.10%	21.10%	21.10%	21.10%	21.10%	21.10%	21.10%	21.10%	21.10%	21.10%	21.10%	21.10%