

Name of LDC: Lakefront Utilities Inc.
 File Number: EB-2009-0233
 Effective Date: May 1, 2010

Calculation of Bill Impacts

Street Lighting

Monthly Rates and Charges	Metric	Current Rate	Applied For Rate
Service Charge	\$	1.11	2.94
Service Charge Rate Adder(s)	\$	-	-
Service Charge Rate Rider(s)	\$	-	-
Distribution Volumetric Rate	\$/kW	15.4839	18.6071
Distribution Volumetric Rate Adder(s)	\$/kW	-	-
Low Voltage Volumetric Rate	\$/kW	-	0.3708
Distribution Volumetric Rate Rider(s)	\$/kW	- 0.0173	- 0.1420
Retail Transmission Rate – Network Service Rate	\$/kW	1.2516	1.2954
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.1188	1.0942
Wholesale Market Service Rate	\$/kWh	0.0052	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013	0.0013
Standard Supply Service – Administration Charge (if applicable)	\$/kWh	0.25	0.25

Consumption	37	kWh	0.10	kW
RPP Tier One	750	kWh	Load Factor	50.7%

Loss Factor 1.0541

Street Lighting	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Energy First Tier (kWh)	40	0.0570	2.28	40	0.0570	2.28	0.00	0.0%	26.73%
Energy Second Tier (kWh)	0	0.0660	0.00	0	0.0660	0.00	0.00	0.0%	0.00%
Sub-Total: Energy			2.28			2.28	0.00	0.0%	26.73%
Service Charge	1	1.11	1.11	1	2.94	2.94	1.83	164.9%	34.47%
Service Charge Rate Adder(s)	1	0.00	0.00	1	0.00	0.00	0.00	0.0%	0.00%
Service Charge Rate Rider(s)	1	0.00	0.00	1	0.00	0.00	0.00	0.0%	0.00%
Distribution Volumetric Rate	0.10	15.4839	1.55	0.10	18.6071	1.86	0.31	20.0%	21.81%
Distribution Volumetric Rate Adder(s)	0.10	0.0000	0.00	0.10	0.0000	0.00	0.00	0.0%	0.00%
Low Voltage Volumetric Rate	0.10	0.0000	0.00	0.10	0.3708	0.04	0.04	0.0%	0.47%
Distribution Volumetric Rate Rider(s)	0.10	-0.0173	0.00	0.10	-0.1420	-0.01	-0.01	0.0%	-0.12%
Total: Distribution			2.66			4.83	2.17	81.6%	56.62%
Retail Transmission Rate – Network Service Rate	0.10	1.2516	0.13	0.10	1.2954	0.13	0.00	0.0%	1.52%
Retail Transmission Rate – Line and Transformation Connection Service Rate	0.10	1.1188	0.11	0.10	1.0942	0.11	0.00	0.0%	1.29%
Total: Retail Transmission			0.24			0.24	0.00	0.0%	2.81%
Sub-Total: Delivery (Distribution and Retail Transmission)			2.90			5.07	2.17	74.8%	59.44%
Wholesale Market Service Rate	40	0.0052	0.21	40	0.0052	0.21	0.00	0.0%	2.46%
Rural Rate Protection Charge	40	0.0013	0.05	40	0.0013	0.05	0.00	0.0%	0.59%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.0%	2.93%
Sub-Total: Regulatory			0.51			0.51	0.00	0.0%	5.98%
Debt Retirement Charge (DRC)	37	0.00700	0.26	37	0.00700	0.26	0.00	0.0%	3.05%
Total Bill before Taxes			5.95			8.12	2.17	36.5%	95.19%
GST	5.95	5%	0.30	8.12	5%	0.41	0.11	36.7%	4.81%
Total Bill			6.25			8.53	2.28	36.5%	100.00%

Rate Class Threshold Test

Street Lighting

	kWh	37	73	110	146	183
Loss Factor Adjusted kWh		40	77	116	154	193
kW		0.10	0.20	0.30	0.40	0.50
Load Factor		50.7%	50.0%	50.3%	50.0%	50.2%

Energy

Applied For Bill	\$ 2.28	\$ 4.39	\$ 6.61	\$ 8.78	\$ 11.00
Current Bill	\$ 2.28	\$ 4.39	\$ 6.61	\$ 8.78	\$ 11.00
\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	26.7%	32.6%	35.6%	37.2%	38.3%

Distribution

Applied For Bill	\$ 4.83	\$ 6.70	\$ 8.59	\$ 10.47	\$ 12.36
Current Bill	\$ 2.66	\$ 4.21	\$ 5.75	\$ 7.29	\$ 8.84
\$ Impact	\$ 2.17	\$ 2.49	\$ 2.84	\$ 3.18	\$ 3.52
% Impact	81.6%	59.1%	49.4%	43.6%	39.8%
% of Total Bill	56.6%	49.7%	46.3%	44.4%	43.1%

Retail Transmission

Applied For Bill	\$ 0.24	\$ 0.48	\$ 0.72	\$ 0.96	\$ 1.20
Current Bill	\$ 0.24	\$ 0.47	\$ 0.72	\$ 0.95	\$ 1.19
\$ Impact	\$ -	\$ 0.01	\$ -	\$ 0.01	\$ 0.01
% Impact	0.0%	2.1%	0.0%	1.1%	0.8%
% of Total Bill	2.8%	3.6%	3.9%	4.1%	4.2%

Delivery (Distribution and Retail Transmission)

Applied For Bill	\$ 5.07	\$ 7.18	\$ 9.31	\$ 11.43	\$ 13.56
Current Bill	\$ 2.90	\$ 4.68	\$ 6.47	\$ 8.24	\$ 10.03
\$ Impact	\$ 2.17	\$ 2.50	\$ 2.84	\$ 3.19	\$ 3.53
% Impact	74.8%	53.4%	43.9%	38.7%	35.2%
% of Total Bill	59.4%	53.3%	50.1%	48.4%	47.2%

Regulatory

Applied For Bill	\$ 0.51	\$ 0.75	\$ 1.00	\$ 1.25	\$ 1.50
Current Bill	\$ 0.51	\$ 0.75	\$ 1.00	\$ 1.25	\$ 1.50
\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	6.0%	5.6%	5.4%	5.3%	5.2%

Debt Retirement Charge

Applied For Bill	\$ 0.26	\$ 0.51	\$ 0.77	\$ 1.02	\$ 1.28
Current Bill	\$ 0.26	\$ 0.51	\$ 0.77	\$ 1.02	\$ 1.28
\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	3.0%	3.8%	4.1%	4.3%	4.5%

GST

Applied For Bill	\$ 0.41	\$ 0.64	\$ 0.88	\$ 1.12	\$ 1.37
Current Bill	\$ 0.30	\$ 0.52	\$ 0.74	\$ 0.96	\$ 1.19
\$ Impact	\$ 0.11	\$ 0.12	\$ 0.14	\$ 0.16	\$ 0.18
% Impact	36.7%	23.1%	18.9%	16.7%	15.1%
% of Total Bill	4.8%	4.8%	4.7%	4.7%	4.8%

Total Bill

Applied For Bill	\$ 8.53	\$ 13.47	\$ 18.57	\$ 23.60	\$ 28.71
Current Bill	\$ 6.25	\$ 10.85	\$ 15.59	\$ 20.25	\$ 25.00
\$ Impact	\$ 2.28	\$ 2.62	\$ 2.98	\$ 3.35	\$ 3.71
% Impact	36.5%	24.1%	19.1%	16.5%	14.8%