

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

## Calculation of Bill Impacts

### General Service 3,000 to 4,999 kW

Monthly Rates and Charges	Metric	Current Rate	Applied For Rate
Service Charge	\$	1,774.91	1,777.78
Service Charge Rate Adder(s)	\$	-	2.00
Service Charge Rate Rider(s)	\$	-	-
Distribution Volumetric Rate	\$/kW	1.5850	1.0331
Distribution Volumetric Rate Adder(s)	\$/kW	-	-
Low Voltage Volumetric Rate	\$/kW	-	0.5570
Distribution Volumetric Rate Rider(s)	\$/kW	-0.0015	0.0624
Retail Transmission Rate – Network Service Rate	\$/kW	1.8560	1.9210
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.7069	1.6693
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

<b>Consumption</b>	<b>1,750,000</b>	<b>kWh</b>	<b>4,000</b>	<b>kW</b>
<b>RPP Tier One</b>	<b>750</b>	<b>kWh</b>	<b>Load Factor</b>	<b>60.0%</b>

**Loss Factor 1.0541**

General Service 3,000 to 4,999 kW	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Energy First Tier (kWh)	750	0.0570	42.75	750	0.0570	42.75	0.00	0.0%	0.02%
Energy Second Tier (kWh)	1,843,926	0.0660	121,699.12	1,843,926	0.0660	121,699.12	0.00	0.0%	68.89%
<b>Sub-Total: Energy</b>			<b>121,741.87</b>			<b>121,741.87</b>	<b>0.00</b>	<b>0.0%</b>	<b>68.92%</b>
Service Charge	1	1,774.91	1,774.91	1	1,777.78	1,777.78	2.87	0.2%	1.01%
Service Charge Rate Adder(s)	1	0.00	0.00	1	2.00	2.00	2.00	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	4,000	1.5850	6,340.00	4,000	1.0331	4,132.40	-2,207.60	(34.8)%	2.34%
Distribution Volumetric Rate Adder(s)	4,000	0.0000	0.00	4,000	0.0000	0.00	0.00	0.0%	0.00%
Low Voltage Volumetric Rate	4,000	0.0000	0.00	4,000	0.5570	2,228.00	2,228.00	0.0%	1.26%
Distribution Volumetric Rate Rider(s)	4,000	-0.0015	-6.00	4,000	-0.0624	-249.60	-243.60	4060.0%	-0.14%
<b>Total: Distribution</b>			<b>8,108.91</b>			<b>7,890.58</b>	<b>-218.33</b>	<b>(2.7)%</b>	<b>4.47%</b>
Retail Transmission Rate – Network Service Rate	4,000	1.8560	7,424.00	4,000	1.9210	7,684.00	260.00	3.5%	4.35%
Retail Transmission Rate – Line and Transformation Connection Service Rate	4,000	1.7069	6,827.60	4,000	1.6693	6,677.20	-150.40	(2.2)%	3.78%
<b>Total: Retail Transmission</b>			<b>14,251.60</b>			<b>14,361.20</b>	<b>109.60</b>	<b>0.8%</b>	<b>8.13%</b>
<b>Sub-Total: Delivery (Distribution and Retail Transmission)</b>			<b>22,360.51</b>			<b>22,251.78</b>	<b>-108.73</b>	<b>(0.5)%</b>	<b>12.60%</b>
Wholesale Market Service Rate	1,844,676	0.0052	9,592.32	1,844,676	0.0052	9,592.32	0.00	0.0%	5.43%
Rural Rate Protection Charge	1,844,676	0.0013	2,398.08	1,844,676	0.0013	2,398.08	0.00	0.0%	1.36%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.0%	0.00%
<b>Sub-Total: Regulatory</b>			<b>11,990.65</b>			<b>11,990.65</b>	<b>0.00</b>	<b>0.0%</b>	<b>6.79%</b>
Debt Retirement Charge (DRC)	1,750,000	0.00700	12,250.00	1,750,000	0.00700	12,250.00	0.00	0.0%	6.93%
<b>Total Bill before Taxes</b>			<b>168,343.03</b>			<b>168,234.30</b>	<b>-108.73</b>	<b>(0.1)%</b>	<b>95.24%</b>
GST	168,343.03	5%	8,417.15	168,234.30	5%	8,411.72	-5.43	(0.1)%	4.76%
<b>Total Bill</b>			<b>176,760.18</b>			<b>176,646.02</b>	<b>-114.16</b>	<b>(0.1)%</b>	<b>100.00%</b>

**Rate Class Threshold Test**  
**General Service 3,000 to 4,999 kW**

kWh	1,313,000	1,532,000	1,751,000	1,970,000	2,189,000
Loss Factor Adjusted kWh	1,384,034	1,614,882	1,845,730	2,076,578	2,307,425
kW	3,000	3,500	4,000	4,500	5,000
Load Factor	60.0%	60.0%	60.0%	60.0%	60.0%

**Energy**

Applied For Bill	\$ 91,339.49	\$ 106,575.46	\$ 121,811.43	\$ 137,047.40	\$ 152,283.30
Current Bill	\$ 91,339.49	\$ 106,575.46	\$ 121,811.43	\$ 137,047.40	\$ 152,283.30
\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	68.7%	68.8%	68.9%	69.0%	69.1%

**Distribution**

Applied For Bill	\$ 6,362.89	\$ 7,126.74	\$ 7,890.59	\$ 8,654.44	\$ 9,418.29
Current Bill	\$ 6,525.41	\$ 7,317.16	\$ 8,108.91	\$ 8,900.66	\$ 9,692.41
\$ Impact	-\$ 162.52	-\$ 190.42	-\$ 218.32	-\$ 246.22	-\$ 274.12
% Impact	-2.5%	-2.6%	-2.7%	-2.8%	-2.8%
% of Total Bill	4.8%	4.6%	4.5%	4.4%	4.3%

**Retail Transmission**

Applied For Bill	\$ 10,770.90	\$ 12,566.05	\$ 14,361.20	\$ 16,156.35	\$ 17,951.50
Current Bill	\$ 10,688.70	\$ 12,470.15	\$ 14,251.60	\$ 16,033.05	\$ 17,814.50
\$ Impact	\$ 82.20	\$ 95.90	\$ 109.60	\$ 123.30	\$ 137.00
% Impact	0.8%	0.8%	0.8%	0.8%	0.8%
% of Total Bill	8.1%	8.1%	8.1%	8.1%	8.1%

**Delivery (Distribution and Retail Transmission)**

Applied For Bill	\$ 17,133.79	\$ 19,692.79	\$ 22,251.79	\$ 24,810.79	\$ 27,369.79
Current Bill	\$ 17,214.11	\$ 19,787.31	\$ 22,360.51	\$ 24,933.71	\$ 27,506.91
\$ Impact	-\$ 80.32	-\$ 94.52	-\$ 108.72	-\$ 122.92	-\$ 137.12
% Impact	-0.5%	-0.5%	-0.5%	-0.5%	-0.5%
% of Total Bill	12.9%	12.7%	12.6%	12.5%	12.4%

**Regulatory**

Applied For Bill	\$ 8,996.47	\$ 10,496.99	\$ 11,997.50	\$ 13,498.01	\$ 14,998.51
Current Bill	\$ 8,996.47	\$ 10,496.99	\$ 11,997.50	\$ 13,498.01	\$ 14,998.51
\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	6.8%	6.8%	6.8%	6.8%	6.8%

**Debt Retirement Charge**

Applied For Bill	\$ 9,191.00	\$ 10,724.00	\$ 12,257.00	\$ 13,790.00	\$ 15,323.00
Current Bill	\$ 9,191.00	\$ 10,724.00	\$ 12,257.00	\$ 13,790.00	\$ 15,323.00
\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	6.9%	6.9%	6.9%	6.9%	7.0%

**GST**

Applied For Bill	\$ 6,333.04	\$ 7,374.46	\$ 8,415.89	\$ 9,457.31	\$ 10,498.73
Current Bill	\$ 6,337.05	\$ 7,379.19	\$ 8,421.32	\$ 9,463.46	\$ 10,505.59
\$ Impact	-\$ 4.01	-\$ 4.73	-\$ 5.43	-\$ 6.15	-\$ 6.86
% Impact	-0.1%	-0.1%	-0.1%	-0.1%	-0.1%
% of Total Bill	4.8%	4.8%	4.8%	4.8%	4.8%

**Total Bill**

Applied For Bill	\$ 132,993.79	\$ 154,863.70	\$ 176,733.61	\$ 198,603.51	\$ 220,473.33
Current Bill	\$ 133,078.12	\$ 154,962.95	\$ 176,847.76	\$ 198,732.58	\$ 220,617.31
\$ Impact	-\$ 84.33	-\$ 99.25	-\$ 114.15	-\$ 129.07	-\$ 143.98
% Impact	-0.1%	-0.1%	-0.1%	-0.1%	-0.1%