Ontario Energy Board

3RD Generation Incentive Regulation Model

Essex Powerlines Corporation - EB-2011-0166

Rate Class

Residential Regular

Monthly Rates and Charges	Current Rate	Applied For Rate
Service Charge	12.57	12.59
Smart Meter Funding Adder	1.96	1.96
Service Charge Rate Rider(s)	0.17	-
Distribution Volumetric Rate	0.01480	0.01483
Distribution Volumetric Rate Rider(s)	(0.00090)	0.00319
Low Voltage Volumetric Rate	0.00100	0.00100
Retail Transmission Rate – Network Service Rate	0.00650	0.00630
Retail Transmission Rate – Line and Transformation Connection Service Rate	0.00490	0.00410
Wholesale Market Service Rate	0.0052	0.0052
Rural Rate Protection Charge	0.0013	0.0013
Standard Supply Service – Administration Charge (if applicable)	0.25	0.25
Debt Retirement Charge (DRC)	0.0070	0.0070
Loss Factor	1.0602	1.0602

Consumption	800	kWh		kW
RPP Tier One	600	kWh	*Load Factor*	

Current Loss Factor	*1.0602*
Proposed Loss Factor	*1.0602*

Residential Regular	Volume	Current Rate ($)	Current Charge ($)	Volume	Proposed Rate ($)	Proposed Charge ($)	Change ($)	Change (%)	% of Total Bill
Energy First Tier (kWh)	600.00	0.0680	40.80	600.00	0.0680	40.80	0.00	0.00%	32.72%
Energy Second Tier (kWh)	248.16	0.0790	19.60	248.16	0.0790	19.60	0.00	0.00%	15.72%
Sub-Total: Energy			**60.40**			**60.40**	**0.00**	**0.00%**	**48.44%**
Service Charge	1	12.57	12.57	1	12.59	12.59	0.02	0.18%	10.10%
Service Charge Rate Rider(s)	1	2.13	2.13	1	1.96	1.96	-0.17	(7.98)%	1.57%
Distribution Volumetric Rate	800	0.0148	11.84	800	0.0148	11.86	0.02	0.18%	9.51%
Low Voltage Volumetric Rate	800	0.0010	0.80	800	0.0010	0.80	0.00	0.00%	0.64%
Distribution Volumetric Rate Rider(s)	800	(0.0009)	(0.72)	800	0.0032	2.55	3.27	(454.27)%	2.05%
Total: Distribution			**26.62**			**29.76**	**3.14**	**11.81%**	**23.87%**
Retail Transmission Rate – Network Service Rate	848.16	0.0065	5.51	848.16	0.0063	5.34	-0.17	(3.08)%	4.29%
Retail Transmission Rate – Line and Transformation Connection Service Rate	848.16	0.0049	4.16	848.16	0.0041	3.48	-0.68	(16.33)%	2.79%
Total: Retail Transmission			**9.67**			**8.82**	**-0.85**	**(8.77)%**	**7.07%**
Sub-Total: Delivery (Distribution and Retail Transmission)			**36.29**			**38.59**	**2.30**	**6.33%**	**30.94%**
Wholesale Market Service Rate	848.16	0.0052	4.41	848.16	0.0052	4.41	0.00	0.00%	3.54%
Rural Rate Protection Charge	848.16	0.0013	1.10	848.16	0.0013	1.10	0.00	0.00%	0.88%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.00%	0.20%
Sub-Total: Regulatory			**5.76**			**5.76**			**4.62%**
Debt Retirement Charge (DRC)	800.00	0.00700	**5.60**	800	0.0070	**5.60**	**0.00**	**0.00%**	**4.49%**
Total Bill before Taxes			**108.06**			**110.35**	**2.30**	**2.13%**	**88.50%**
HST		13%	**14.05**		13%	**14.35**	**0.30**	**2.13%**	**11.50%**
Total Bill			**122.10**			**124.70**	**2.60**	**2.13%**	**100.00%**
Ontario Clean Energy Benefit (OCEB)		**(10%)**	**-12.21**		**(10%)**	**-12.47**			
Total Bill (less OCEB)			**109.89**			**112.23**	**2.34**	**2.13%**	

Ontario Energy Board

3RD Generation Incentive Regulation Model

Essex Powerlines Corporation - EB-2011-0166

Rate Class

General Service Less Than 50 kW

Monthly Rates and Charges	Current Rate	Applied For Rate
Service Charge	25.89	32.96
Smart Meter Funding Adder	1.96	1.96
Service Charge Rate Rider(s)	0.19	-
Distribution Volumetric Rate	0.00880	0.01122
Distribution Volumetric Rate Rider(s)	(0.00070)	0.00315
Low Voltage Volumetric Rate	0.00100	0.00100
Retail Transmission Rate – Network Service Rate	0.00570	0.00560
Retail Transmission Rate – Line and Transformation Connection Service Rate	0.00470	0.00400
Wholesale Market Service Rate	0.0052	0.0052
Rural Rate Protection Charge	0.0013	0.0013
Standard Supply Service – Administration Charge (if applicable)	0.25	0.25
Debt Retirement Charge (DRC)	0.0070	0.0070
Loss Factor	1.0602	1.0602

Consumption	**2,000**	**kWh**		**kW**
RPP Tier One	**600**	**kWh**	***Load Factor***	

Current Loss Factor	***1.0602***
Proposed Loss Factor	***1.0602***

General Service Less Than 50 kW	Volume	Current Rate ($)	Current Charge ($)	Volume	Proposed Rate ($)	Proposed Charge ($)	Change ($)	Change (%)	% of Total Bill
Energy First Tier (kWh)	600.00	0.0680	40.80	600.00	0.0680	40.80	0.00	0.00%	13.13%
Energy Second Tier (kWh)	1,520.40	0.0790	120.11	1,520.40	0.0790	120.11	0.00	0.00%	38.66%
Sub-Total: Energy			**160.91**			**160.91**	**0.00**	**0.00%**	**51.79%**
Service Charge	1	25.89	25.89	1	32.96	32.96	7.07	27.30%	10.61%
Service Charge Rate Rider(s)	1	2.15	2.15	1	1.96	1.96	-0.19	(8.84)%	0.63%
Distribution Volumetric Rate	2,000	0.0088	17.60	2,000	0.0112	22.44	4.84	27.50%	7.22%
Low Voltage Volumetric Rate	2,000	0.0010	2.00	2,000	0.0010	2.00	0.00	0.00%	0.64%
Distribution Volumetric Rate Rider(s)	2,000	(0.0007)	(1.40)	2,000	0.0031	6.29	7.69	(549.42)%	2.03%
Total: Distribution			**46.24**			**65.65**	**19.41**	**41.98%**	**21.13%**
Retail Transmission Rate – Network Service Rate	2,120.40	0.0057	12.09	2,120.40	0.0056	11.87	-0.21	(1.75)%	3.82%
Retail Transmission Rate – Line and Transformation Connection Service Rate	2,120.40	0.0047	9.97	2,120.40	0.0040	8.48	-1.48	(14.89)%	2.73%
Total: Retail Transmission			**22.05**			**20.36**	**-1.70**	**(7.69)%**	**6.55%**
Sub-Total: Delivery (Distribution and Retail Transmission)			**68.29**			**86.01**	**17.72**	**25.94%**	**27.68%**
Wholesale Market Service Rate	2,120.40	0.0052	11.03	2,120.40	0.0052	11.03	0.00	0.00%	3.55%
Rural Rate Protection Charge	2,120.40	0.0013	2.76	2,120.40	0.0013	2.76	0.00	0.00%	0.89%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.00%	0.08%
Sub-Total: Regulatory			**14.03**			**14.03**			**4.52%**
Debt Retirement Charge (DRC)	2,000.00	0.00700	**14.00**	2,000	0.0070	**14.00**	**0.00**	**0.00%**	**4.51%**
Total Bill before Taxes			**257.24**			**274.95**	**17.72**	**6.89%**	**88.50%**
HST		13%	**33.44**		13%	**35.74**	**2.30**	**6.89%**	**11.50%**
Total Bill			**290.68**			**310.70**	**20.02**	**6.89%**	**100.00%**
Ontario Clean Energy Benefit (OCEB)		**(10%)**	**-29.07**		**(10%)**	**-31.07**			
Total Bill (less OCEB)			**261.61**			**279.63**	**18.02**	**6.89%**	

Ontario Energy Board

3RD Generation Incentive Regulation Model

Essex Powerlines Corporation - EB-2011-0166

Rate Class

General Service 50 to 2,999 kW

Monthly Rates and Charges	Current Rate	Applied For Rate
Service Charge	262.15	213.16
Smart Meter Funding Adder	1.96	1.96
Service Charge Rate Rider(s)	5.69	-
Distribution Volumetric Rate	2.48990	2.02464
Distribution Volumetric Rate Rider(s)	(0.26190)	0.88461
Low Voltage Volumetric Rate	0.35060	0.35060
Retail Transmission Rate – Network Service Rate	2.32730	2.27020
Retail Transmission Rate – Line and Transformation Connection Service Rate	1.86480	1.57030
Wholesale Market Service Rate	0.0052	0.0052
Rural Rate Protection Charge	0.0013	0.0013
Standard Supply Service – Administration Charge (if applicable)	0.25	0.25
Debt Retirement Charge (DRC)	0.0070	0.0070
Loss Factor	1.0602	1.0602

Consumption	435,401	kWh	1,480	kW
		kWh	*Load Factor*	*40.3%*

Current Loss Factor	*1.0602*
Proposed Loss Factor	*1.0602*

General Service 50 to 2,999 kW	Volume	Current Rate ($)	Current Charge ($)	Volume	Proposed Rate ($)	Proposed Charge ($)	Change ($)	Change (%)	% of Total Bill
Energy First Tier (kWh)	461,612.35	0.0680	31,389.64	461,612	0.0680	31,389.64	0.00	0.00%	184.36%
Energy Second Tier (kWh)			0.00			0.00	0.00	0.00%	0.00%
Sub-Total: Energy			**31,389.64**			**31,389.64**	**0.00**	**0.00%**	**184.36%**
Service Charge	1	262.15	262.15	1	213.16	213.16	-48.99	(18.69)%	1.25%
Service Charge Rate Rider(s)	1	7.65	7.65	1	1.96	1.96	-5.69	(74.38)%	0.01%
Distribution Volumetric Rate	1,480	2.4899	3,685.05	1,480	2.0246	2,996.46	-688.59	(18.69)%	17.60%
Low Voltage Volumetric Rate	1,480	0.3506	518.89	1,480	0.3506	518.89	0.00	0.00%	3.05%
Distribution Volumetric Rate Rider(s)	1,480	(0.2619)	(387.61)	1,480	0.8846	1,309.22	1,696.83	(437.76)%	7.69%
Total: Distribution			**4,086.13**			**5,039.69**	**953.56**	**23.34%**	**29.60%**
Retail Transmission Rate – Network Service Rate	1,480.00	2.3273	3,444.40	1,480.00	2.2702	3,359.90	-84.51	(2.45)%	19.73%
Retail Transmission Rate – Line and Transformation Connection Service Rate	1,480.00	1.8648	2,759.90	1,480.00	1.5703	2,324.04	-435.86	(15.79)%	13.65%
Total: Retail Transmission			**6,204.31**			**5,683.94**	**-520.37**	**(8.39)%**	**33.38%**
Sub-Total: Delivery (Distribution and Retail Transmission)			**10,290.44**			**10,723.63**	**433.20**	**4.21%**	**62.98%**
Wholesale Market Service Rate	461,612.35	0.0052	2,400.38	461,612.35	0.0052	2,400.38	0.00	0.00%	14.10%
Rural Rate Protection Charge	461,612.35	0.0013	600.10	461,612.35	0.0013	600.10	0.00	0.00%	3.52%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.00%	0.00%
Sub-Total: Regulatory			**3,000.73**			**3,000.73**			**17.62%**
Debt Retirement Charge (DRC)	435,401.20	0.00700	**3,047.81**	435,401	0.0070	**3,047.81**	**0.00**	**0.00%**	**17.90%**
Total Bill before Taxes			**47,728.61**			**48,161.81**	**433.20**	**0.91%**	**282.87%**
HST		13%	**6,204.72**		13%	**6,261.04**	**56.32**	**0.91%**	**36.77%**
Total Bill			**53,933.33**			**54,422.85**	**489.51**	**0.91%**	**319.65%**
Ontario Clean Energy Benefit (OCEB)		(10%)	-5,393.33		(10%)	-5,442.28			
Total Bill (less OCEB)			**48,540.00**			**48,980.56**	**440.56**	**0.91%**	

Sheet name 21. Bill Impacts

Rate Class

General Service 3,000 to 4,999 kW

Monthly Rates and Charges	Current Rate	Applied For Rate
Service Charge	1,734.31	1,399.00
Smart Meter Funding Adder	1.96	1.96
Service Charge Rate Rider(s)	37.85	-
Distribution Volumetric Rate	1.60820	1.29723
Distribution Volumetric Rate Rider(s)	(1.06920)	3.73869
Low Voltage Volumetric Rate	0.40940	0.40940
Retail Transmission Rate – Network Service Rate	2.86700	2.79660
Retail Transmission Rate – Line and Transformation Connection Service Rate	2.06670	1.74120
Wholesale Market Service Rate	0.0052	0.0052
Rural Rate Protection Charge	0.0013	0.0013
Standard Supply Service – Administration Charge (if applicable)	0.25	0.25
Debt Retirement Charge (DRC)	0.0070	0.0070
Loss Factor	1.0602	1.0602

Consumption	1,752,000	kWh	4,000	kW
		kWh	*Load Factor*	*60.0%*

Current Loss Factor	*1.0602*
Proposed Loss Factor	*1.0602*

General Service 3,000 to 4,999 kW	Volume	Current Rate ($)	Current Charge ($)	Volume	Proposed Rate ($)	Proposed Charge ($)	Change ($)	Change (%)	% of Total Bill
Energy First Tier (kWh)	1,857,470.40	0.0680	126,307.99	1,857,470	0.0680	126,307.99	0.00	0.00%	505.72%
Energy Second Tier (kWh)			0.00			0.00	0.00	0.00%	0.00%
Sub-Total: Energy			**126,307.99**			**126,307.99**	**0.00**	**0.00%**	**505.72%**
Service Charge	1	1,734.31	1,734.31	1	1,399.00	1,399.00	-335.31	(19.33)%	5.60%
Service Charge Rate Rider(s)	1	39.81	39.81	1	1.96	1.96	-37.85	(95.08)%	0.01%
Distribution Volumetric Rate	4,000	1.6082	6,432.80	4,000	1.2972	5,188.92	-1,243.88	(19.34)%	20.78%
Low Voltage Volumetric Rate	4,000	0.4094	1,637.60	4,000	0.4094	1,637.60	0.00	0.00%	6.56%
Distribution Volumetric Rate Rider(s)	4,000	(1.0692)	(4,276.80)	4,000	3.7387	14,954.77	19,231.57	(449.67)%	59.88%
Total: Distribution			**5,567.72**			**23,182.26**	**17,614.54**	**316.37%**	**92.82%**
Retail Transmission Rate – Network Service Rate	4,000.00	2.8670	11,468.00	4,000.00	2.7966	11,186.40	-281.60	(2.46)%	44.79%
Retail Transmission Rate – Line and Transformation Connection Service Rate	4,000.00	2.0667	8,266.80	4,000.00	1.7412	6,964.80	-1,302.00	(15.75)%	27.89%
Total: Retail Transmission			**19,734.80**			**18,151.20**	**-1,583.60**	**(8.02)%**	**72.68%**
Sub-Total: Delivery (Distribution and Retail Transmission)			**25,302.52**			**41,333.46**	**16,030.94**	**63.36%**	**165.49%**
Wholesale Market Service Rate	1,857,470.40	0.0052	9,658.85	1,857,470.40	0.0052	9,658.85	0.00	0.00%	38.67%
Rural Rate Protection Charge	1,857,470.40	0.0013	2,414.71	1,857,470.40	0.0013	2,414.71	0.00	0.00%	9.67%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.00%	0.00%
Sub-Total: Regulatory			**12,073.81**			**12,073.81**			**48.34%**
Debt Retirement Charge (DRC)	1,752,000.00	0.00700	**12,264.00**	1,752,000	0.0070	**12,264.00**	**0.00**	**0.00%**	**49.10%**
Total Bill before Taxes			**175,948.31**			**191,979.25**	**16,030.94**	**9.11%**	**768.66%**
HST		13%	**22,873.28**		13%	**24,957.30**	**2,084.02**	**9.11%**	**99.93%**
Total Bill			**198,821.60**			**216,936.56**	**18,114.96**	**9.11%**	**868.59%**
Ontario Clean Energy Benefit (OCEB)		(10%)	**-19,882.16**		(10%)	**-21,693.66**			
Total Bill (less OCEB)			**178,939.44**			**195,242.90**	**16,303.46**	**9.11%**	

Sheet name 21. Bill Impacts

Rate Class

Unmetered Scattered Load

Monthly Rates and Charges	Current Rate	Applied For Rate
Service Charge	8.93	8.95
Smart Meter Funding Adder	-	-
Service Charge Rate Rider(s)	0.28	-
Distribution Volumetric Rate	0.02790	0.02795
Distribution Volumetric Rate Rider(s)	(0.00090)	0.00187
Low Voltage Volumetric Rate	0.00100	0.00100
Retail Transmission Rate – Network Service Rate	0.00570	0.00560
Retail Transmission Rate – Line and Transformation Connection Service Rate	0.00470	0.00400
Wholesale Market Service Rate	0.0052	0.0052
Rural Rate Protection Charge	0.0013	0.0013
Standard Supply Service – Administration Charge (if applicable)	0.25	0.25
Debt Retirement Charge (DRC)	0.0070	0.0070
Loss Factor	1.0602	1.0602

Consumption	**2,000**	**kWh**		**kW**
RPP Tier One	**600**	**kWh**	***Load Factor***	

Current Loss Factor	***1.0602***
Proposed Loss Factor	***1.0602***

Unmetered Scattered Load	Volume	Current Rate ($)	Current Charge ($)	Volume	Proposed Rate ($)	Proposed Charge ($)	Change ($)	Change (%)	% of Total Bill
Energy First Tier (kWh)	600.00	0.0680	40.80	600.00	0.0680	40.80	0.00	0.00%	12.90%
Energy Second Tier (kWh)	1,520.40	0.0790	120.11	1,520.40	0.0790	120.11	0.00	0.00%	37.98%
Sub-Total: Energy			**160.91**			**160.91**	**0.00**	**0.00%**	**50.88%**
Service Charge	1	8.93	8.93	1	8.95	8.95	0.02	0.18%	2.83%
Service Charge Rate Rider(s)	1	0.28	0.28	1	0.00	0.00	-0.28	(100.00)%	0.00%
Distribution Volumetric Rate	2,000	0.0279	55.80	2,000	0.0280	55.90	0.10	0.18%	17.68%
Low Voltage Volumetric Rate	2,000	0.0010	2.00	2,000	0.0010	2.00	0.00	0.00%	0.63%
Distribution Volumetric Rate Rider(s)	2,000	(0.0009)	(1.80)	2,000	0.0019	3.74	5.54	(307.55)%	1.18%
Total: Distribution			**65.21**			**70.58**	**5.37**	**8.24%**	**22.32%**
Retail Transmission Rate – Network Service Rate	2,120.40	0.0057	12.09	2,120.40	0.0056	11.87	-0.21	(1.75)%	3.75%
Retail Transmission Rate – Line and Transformation Connection Service Rate	2,120.40	0.0047	9.97	2,120.40	0.0040	8.48	-1.48	(14.89)%	2.68%
Total: Retail Transmission			**22.05**			**20.36**	**-1.70**	**(7.69)%**	**6.44%**
Sub-Total: Delivery (Distribution and Retail Transmission)			**87.26**			**90.94**	**3.68**	**4.21%**	**28.75%**
Wholesale Market Service Rate	2,120.40	0.0052	11.03	2,120.40	0.0052	11.03	0.00	0.00%	3.49%
Rural Rate Protection Charge	2,120.40	0.0013	2.76	2,120.40	0.0013	2.76	0.00	0.00%	0.87%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.00%	0.08%
Sub-Total: Regulatory			**14.03**			**14.03**			**4.44%**
Debt Retirement Charge (DRC)	2,000.00	0.00700	**14.00**	2,000	0.0070	**14.00**	**0.00**	**0.00%**	**4.43%**
Total Bill before Taxes			**276.21**			**279.88**	**3.68**	**1.33%**	**88.50%**
HST		13%	**35.91**		13%	**36.38**	**0.48**	**1.33%**	**11.50%**
Total Bill			**312.11**			**316.27**	**4.15**	**1.33%**	**100.00%**
Ontario Clean Energy Benefit (OCEB)		**(10%)**	**-31.21**		**(10%)**	**-31.63**			
Total Bill (less OCEB)			**280.90**			**284.64**	**3.74**	**1.33%**	

Rate Class

Sentinel Lighting

Monthly Rates and Charges	Current Rate	Applied For Rate
Service Charge	2.43	2.72
Smart Meter Funding Adder	-	-
Service Charge Rate Rider(s)	0.03	-
Distribution Volumetric Rate	6.97630	7.81344
Distribution Volumetric Rate Rider(s)	(0.31550)	0.66227
Low Voltage Volumetric Rate	0.28160	0.28160
Retail Transmission Rate – Network Service Rate	1.79180	1.74780
Retail Transmission Rate – Line and Transformation Connection Service Rate	1.42150	1.19700
Wholesale Market Service Rate	0.0052	0.0052
Rural Rate Protection Charge	0.0013	0.0013
Standard Supply Service – Administration Charge (if applicable)	0.25	0.25
Debt Retirement Charge (DRC)	0.0070	0.0070
Loss Factor	1.0602	1.0602

Consumption	37	kWh	1	kW
		kWh	***Load Factor***	*49.3%*

Current Loss Factor	*1.0602*
Proposed Loss Factor	*1.0602*

Sentinel Lighting	Volume	Current Rate ($)	Current Charge ($)	Volume	Proposed Rate ($)	Proposed Charge ($)	Change ($)	Change (%)	% of Total Bill
Energy First Tier (kWh)	39.23	0.0680	2.67	39	0.0680	2.67	0.00	0.00%	0.01%
Energy Second Tier (kWh)			0.00			0.00	0.00	0.00%	0.00%
Sub-Total: Energy			**2.67**			**2.67**	**0.00**	**0.00%**	**0.01%**
Service Charge	1	2.43	2.43	1	2.72	2.72	0.29	12.14%	0.01%
Service Charge Rate Rider(s)	1	0.03	0.03	1	0.00	0.00	-0.03	(100.00)%	0.00%
Distribution Volumetric Rate	1	6.9763	3.49	1	7.8134	3.91	0.42	12.00%	0.01%
Low Voltage Volumetric Rate	1	0.2816	0.14	1	0.2816	0.14	0.00	0.00%	0.00%
Distribution Volumetric Rate Rider(s)	1	(0.3155)	(0.16)	1	0.6623	0.33	0.49	(309.91)%	0.00%
Total: Distribution			**5.93**			**7.10**	**1.17**	**19.77%**	**0.03%**
Retail Transmission Rate – Network Service Rate	0.50	1.7918	0.90	0.50	1.7478	0.87	-0.02	(2.46)%	0.00%
Retail Transmission Rate – Line and Transformation Connection Service Rate	0.50	1.4215	0.71	0.50	1.1970	0.60	-0.11	(15.79)%	0.00%
Total: Retail Transmission			**1.61**			**1.47**	**-0.13**	**(8.36)%**	**0.01%**
Sub-Total: Delivery (Distribution and Retail Transmission)			**7.54**			**8.58**	**1.04**	**13.77%**	**0.03%**
Wholesale Market Service Rate	39.23	0.0052	0.20	39.23	0.0052	0.20	0.00	0.00%	0.00%
Rural Rate Protection Charge	39.23	0.0013	0.05	39.23	0.0013	0.05	0.00	0.00%	0.00%
Standard Supply Service – Administration Charge (if applicable)	1	0.2500	0.25	1	0.25	0.25	0.00	0.00%	0.00%
Sub-Total: Regulatory			**0.50**			**0.50**			**0.00%**
Debt Retirement Charge (DRC)	37.00	0.007	**0.26**	37	0.0070	**0.26**	**0.00**	**0.00%**	**0.00%**
Total Bill before Taxes			**10.97**			**12.01**	**1.04**	**9.46%**	**0.04%**
HST		13%	**1.43**		13%	**1.56**	**0.13**	**9.46%**	**0.01%**
Total Bill			**12.40**			**13.57**	**1.17**	**9.46%**	**0.05%**
Ontario Clean Energy Benefit (OCEB)		**(10%)**	**-1.24**		**(10%)**	**-1.36**			
Total Bill (less OCEB)			**11.16**			**12.21**	**1.06**	**9.46%**	

Rate Class

Street Lighting

Monthly Rates and Charges	Current Rate	Applied For Rate
Service Charge	2.20	2.64
Smart Meter Funding Adder	-	-
Service Charge Rate Rider(s)	0.02	-
Distribution Volumetric Rate	5.96080	7.17529
Distribution Volumetric Rate Rider(s)	(0.18090)	0.69723
Low Voltage Volumetric Rate	0.27980	0.27980
Retail Transmission Rate – Network Service Rate	1.76680	1.72340
Retail Transmission Rate – Line and Transformation Connection Service Rate	1.41250	1.18940
Wholesale Market Service Rate	0.0052	0.0052
Rural Rate Protection Charge	0.0013	0.0013
Standard Supply Service – Administration Charge (if applicable)	0.25	0.25
Debt Retirement Charge (DRC)	0.0070	0.0070
Loss Factor	1.0602	1.0602

Consumption	37	kWh	0	kW
		kWh	*Load Factor*	*49.3%*

Current Loss Factor	*1.0602*
Proposed Loss Factor	*1.0602*

Street Lighting	Volume	Current Rate ($)	Current Charge ($)	Volume	Proposed Rate ($)	Proposed Charge ($)	Change ($)	Change (%)	% of Total Bill
Energy First Tier (kWh)	39.23	0.0680	2.67	39	0.0680	2.67	0.00	0.00%	0.01%
Energy Second Tier (kWh)			0.00			0.00	0.00	0.00%	0.00%
Sub-Total: Energy			**2.67**			**2.67**	**0.00**	**0.00%**	**0.01%**
Service Charge	1	2.20	2.20	1	2.64	2.64	0.44	20.22%	0.01%
Service Charge Rate Rider(s)	1	0.02	0.02	1	0.00	0.00	-0.02	(100.00)%	0.00%
Distribution Volumetric Rate	0	5.9608	0.60	0	7.1753	0.72	0.12	20.37%	0.00%
Low Voltage Volumetric Rate	0	0.2798	0.03	0	0.2798	0.03	0.00	0.00%	0.00%
Distribution Volumetric Rate Rider(s)	0	(0.1809)	(0.02)	0	0.6972	0.07	0.09	(485.42)%	0.00%
Total: Distribution			**2.83**			**3.46**	**0.63**	**22.44%**	**0.01%**
Retail Transmission Rate – Network Service Rate	0.10	1.7668	0.18	0.10	1.7234	0.17	-0.00	(2.46)%	0.00%
Retail Transmission Rate – Line and Transformation Connection Service Rate	0.10	1.4125	0.14	0.10	1.1894	0.12	-0.02	(15.79)%	0.00%
Total: Retail Transmission			**0.32**			**0.29**	**-0.03**	**(8.38)%**	**0.00%**
Sub-Total: Delivery (Distribution and Retail Transmission)			**3.14**			**3.75**	**0.61**	**19.32%**	**0.01%**
Wholesale Market Service Rate	39.23	0.0052	0.20	39.23	0.0052	0.20	0.00	0.00%	0.00%
Rural Rate Protection Charge	39.23	0.0013	0.05	39.23	0.0013	0.05	0.00	0.00%	0.00%
Standard Supply Service – Administration Charge (if applicable)	1	0.2500	0.25	1	0.25	0.25	0.00	0.00%	0.00%
Sub-Total: Regulatory			**0.50**			**0.50**			**0.00%**
Debt Retirement Charge (DRC)	37.00	0.007	**0.26**	37	0.0070	**0.26**	**0.00**	**0.00%**	**0.00%**
Total Bill before Taxes			**6.58**			**7.18**	**0.61**	**9.24%**	**0.03%**
HST		13%	**0.85**		13%	**0.93**	**0.08**	**9.24%**	**0.00%**
Total Bill			**7.43**			**8.12**	**0.69**	**9.24%**	**0.03%**
Ontario Clean Energy Benefit (OCEB)		**(10%)**	**-0.74**		**(10%)**	**-0.81**			
Total Bill (less OCEB)			**6.69**			**7.30**	**0.62**	**9.24%**	