



October 19, 2012

Kirsten Walli, Board Secretary
Ontario Energy Board
P.O. Box 2319, 27th Floor
2300 Yonge Street
Toronto, ON M4P 1E4

Attention: Ms. Walli

**Re: Espanola Regional Hydro Distribution Corporation's (ERHDC) 2012 Cost of Service
Electricity Distribution Rate Application EB-2011-0319
Response to Board Staff and VECC Comments on Draft Rate Order**

ERHDC has attached the Response to Board Staff and VECC comments on the Draft Rate Order in the above noted proceedings. The submission has been filed through the Web Portal.

In the event of any additional information, questions or concerns, please contact Jennifer Uchmanowicz, Rate and Regulatory Affairs Officer, at Jennifer.Uchmanowicz@ssmpuc.com or (705) 759-3009.

Sincerely,

A handwritten signature in black ink that reads "Jennifer Uchmanowicz". The signature is fluid and cursive, with the first name and last name clearly legible.

Jennifer Uchmanowicz
on behalf of Espanola Regional Hydro Distribution Corporation
Rates and Regulatory Affairs Officer
PUC Services
Sault Ste. Marie Ont.
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Phone: 705-759-3009

**Espanola Regional Hydro Distribution Corporation (“ERHDC”)
Response to Board Staff and VECC Comments on Draft Rate Order
2012 Cost of Service Rate Application
EB-2011-0319**

On September 27, 2012, the Board issued its Decision on ERHDC’s rate application. The Decision required ERHDC to submit its Draft Rate Order (“DRO”) within fourteen days of the issuance of the Decision. ERHDC submitted its DRO and supporting documentation on October 11, 2012. Board Staff and VECC issued comments on the DRO on October 18, 2012. ERHDC’s responses to Board Staff and VECC comments on the DRO are below.

Loss Factors

Board Comments

In accordance with the Board’s Decision, ERHDC applied a Distribution Loss Factor (DLF) of 5% to re-calculate its Total Loss Factor (TLF). ERHDC provides the TLF (for secondary metered customer < 5,000 kW) of 1.0687. Board staff has no concerns with the updated TLF for secondary metered customer < 5,000 kW; however staff submits that ERHDC should also provide the updated TLF for the primary metered customer < 5,000 kW.

ERHDC has included the Total Loss Factors by Class in the Table below:

Total Utility Loss Adjustment Factors	
Secondary Metered Customer	
Total Loss Factor – Secondary Metered Customer < 5,000 kW	1.0687
Total Loss Factor – Secondary Metered Customer > 5,000 kW	n/a
Primary Metered Customer	
Total Loss Factor – Primary Metered Customer < 5,000 kW	1.0587
Total Loss Factor – Primary Metered Customer > 5,000 kW	n/a

Rate Mitigation

Board Comments

In the Rate Mitigation section of the DRO, ERHDC provides the details of the bill impacts calculation for its rate classes. Board staff notes that the presentation format is not entirely correct for the loss factors for both “Current Board – Approved” and “Proposed” columns. The loss factors should be 5.43% and 6.87% respectively instead of 1.0543% and 1.0687%. Staff also notices that the Debt Retirement Charge is missing from the bill impact calculation. Staff submits that ERHDC should correct the format of the loss factors and include the Debt Retirement Charge to re-calculate its bill impacts for its rate classes.

VECC Comments

In the Draft Rate Order ERHDC has indicated (page 61) that implementation of the Board’s Decision would yield rate impacts exceeding the 10% threshold for typical customers and has set out two alternative approaches for addressing the issue.

The first approach involves extending the recovery period for all rate riders to four years starting May 1, 2012 and deferring the recovery of the foregone revenue resulting from the fact that the new rates being effective May 1, 2012 but not implemented until November 1, 2012. The second alternative involved extending the recovery of the revenue associated with the SMDR and the SMRR until the 2013/14 rate year. VECC submits that the second alternative would have a material impact on low volume customers in 2013/14 rate year since the smart meter and stranded meter-related costs would all be recovered through the monthly charge in one year as opposed to four years. Having considered the bill impacts associated with the alternatives VECC submits that alternative 1 is the preferred approach for the residential class.

ERHDC has re-calculated the bill impacts to correct the loss factors and include the Debt Retirement Charge. The impacts are included below for both Scenario 1 and Scenario 2 as outlined in the Draft Rate Order. ERHDC notes that residential total bill impacts are below 10% except for a residential RPP customer consuming 800 kWhs in Scenario 1. The impact is 10.07% for this customer. ERHDC proposes this impact is not representative as

ERHDC has transitioned all residential customers to time-of-use pricing. The total bill impact for a residential time-of-use customer consuming 800 kWh in Scenario 1 is 9.85%. Also, ERHDC average consumption for residential customer is 957 kWh. Therefore, ERHDC proposes that for Scenario 1 the most representative total bill impact would be for a residential customer consuming 957 kWh and is on time-of-use pricing that results in a total bill impact of 9.39%.

Bill Impacts Scenario 1

Bill Impacts Scenario 1

Customer Class: Residential

Consumption 800 kWh

[illegible]

Loss Factor (%)

5.4300%

6.8700%

Bill Impacts Scenario 1

Customer Class: Residential									
Consumption		957 kWh							
	Charge Unit	Current Board-Approved			Proposed			Impact	
		Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	Monthly	\$ 9.9600	1	\$ 9.96	\$ 13.59	1	\$ 13.59	\$ 3.63	36.45%
Smart Meter Rate Adder	Monthly	\$ 1.0000	1	\$ 1.00		1	\$ -	-\$ 1.00	-100.00%
Smart Meter Disposition Rider	Monthly		1	\$ -	\$ 1.120	1	\$ 1.12	\$ 1.12	
Stranded Meter Rate Rider	Monthly		1	\$ -	\$ 0.5200	1	\$ 0.52	\$ 0.52	
Late Payment Charges	Monthly	\$ 0.1800	1	\$ 0.18		1	\$ -	-\$ 0.18	-100.00%
			1	\$ -		1	\$ -	\$ -	
Distribution Volumetric Rate	per kWh	\$ 0.0120	957	\$ 11.48	\$ 0.0164	957	\$ 15.69	\$ 4.21	36.67%
			957	\$ -		957	\$ -	\$ -	
LRAM & SSM Rate Rider	per kWh	\$ -	957	\$ -	\$ 0.0012	957	\$ 1.15	\$ 1.15	
			957	\$ -		957	\$ -	\$ -	
			957	\$ -		957	\$ -	\$ -	
			957	\$ -		957	\$ -	\$ -	
			957	\$ -		957	\$ -	\$ -	
			957	\$ -		957	\$ -	\$ -	
			957	\$ -		957	\$ -	\$ -	
			957	\$ -		957	\$ -	\$ -	
			957	\$ -		957	\$ -	\$ -	
Sub-Total A				\$ 22.62			\$ 32.07	\$ 9.45	41.77%
Deferral/Variance Account	per kWh		957	\$ -	\$ 0.0004	957	\$ 0.38	\$ 0.38	
Disposition Rate Rider			957	\$ -		957	\$ -	\$ -	
			957	\$ -		957	\$ -	\$ -	
			957	\$ -		957	\$ -	\$ -	
Low Voltage Service Charge	per kWh	\$ 0.0023	957	\$ 2.20	\$ 0.0037	957	\$ 3.54	\$ 1.34	60.87%
Smart Meter Entity Charge						957	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)				\$ 24.83			\$ 36.00	\$ 11.17	45.00%
RTSR - Network and Line		\$ 0.0099	1009	\$ 9.99	\$ 0.0097	1023	\$ 9.92	-\$ 0.07	-0.68%
			1009	\$ -		1023	\$ -	\$ -	
Sub-Total C - Delivery (including Sub-Total B)				\$ 34.81			\$ 45.92	\$ 11.10	31.89%
Wholesale Market Service Charge (WMSC)	per kWh	\$ 0.0052	1009	\$ 5.25	\$ 0.0052	1023	\$ 5.32	\$ 0.07	1.37%
Rural and Remote Rate Protection (RRRP)	per kWh	\$ 0.0013	1009	\$ 1.31	\$ 0.0011	1023	\$ 1.13	-\$ 0.19	-14.23%
Standard Supply Service Charge			1	\$ -		1	\$ -	\$ -	
Debt Retirement Charge (DRC)		\$ 0.0070	1009	\$ 7.06	\$ 0.0070	1023	\$ 7.16	\$ 0.10	1.37%
Energy - RPP - Tier 1		\$ 0.0750	600	\$ 45.00	\$ 0.0750	600	\$ 45.00	\$ -	0.00%
Energy - RPP - Tier 2		\$ 0.0880	409	\$ 35.99	\$ 0.0880	423	\$ 37.20	\$ 1.21	3.37%
TOU - Off Peak		\$ 0.0650	646	\$ 41.97	\$ 0.0650	655	\$ 42.55	\$ 0.57	1.37%
TOU - Mid Peak		\$ 0.1000	182	\$ 18.16	\$ 0.1000	184	\$ 18.41	\$ 0.25	1.37%
TOU - On Peak		\$ 0.1170	182	\$ 21.25	\$ 0.1170	184	\$ 21.54	\$ 0.29	1.37%
Total Bill on RPP (before Taxes)				\$ 129.42			\$ 141.72	\$ 12.30	9.50%
HST	13%			\$ 16.83	13%		\$ 18.42	\$ 1.60	9.50%
Total Bill (including HST)				\$ 146.25			\$ 160.15	\$ 13.90	9.50%
<i>Ontario Clean Energy Benefit ¹</i>				-\$ 14.62			-\$ 16.01	-\$ 1.39	9.51%
Total Bill on RPP (including OCEB)				\$ 131.63			\$ 144.14	\$ 12.51	9.50%
Total Bill on TOU (before Taxes)				\$ 129.82			\$ 142.01	\$ 12.20	9.40%
HST	13%			\$ 16.88	13%		\$ 18.46	\$ 1.59	9.40%
Total Bill (including HST)				\$ 146.69			\$ 160.48	\$ 13.78	9.40%
<i>Ontario Clean Energy Benefit ¹</i>				-\$ 14.67			-\$ 16.05	-\$ 1.38	9.41%
Total Bill on TOU (including OCEB)				\$ 132.02			\$ 144.43	\$ 12.40	9.39%
Loss Factor (%)			5.4300%				6.8700%		

Bill Impacts Scenario 1

Customer Class: General Service < 50kW									
Consumption		2000 kWh							
	Charge Unit	Current Board-Approved			Proposed			Impact	
		Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	Monthly	\$ 17.9500	1	\$ 17.95	\$ 24.3600	1	\$ 24.36	\$ 6.41	35.71%
Smart Meter Rate Adder	Monthly	\$ 1.0000	1	\$ 1.00	\$ -	1	\$ -	-\$ 1.00	-100.00%
Smart Meter Disposition Rider	Monthly		1	\$ -	\$ 1.3400	1	\$ 1.34	\$ 1.34	
Stranded Meter Rate Rider	Monthly		1	\$ -	\$ 0.6850	1	\$ 0.69	\$ 0.69	
Late Payment Charges	Monthly	\$ 0.4200	1	\$ 0.42	\$ -	1	\$ -	-\$ 0.42	-100.00%
			1	\$ -		1	\$ -	\$ -	
Distribution Volumetric Rate	per kWh	\$ 0.0147	2000	\$ 29.40	\$ 0.0200	2000	\$ 40.00	\$ 10.60	36.05%
			2000	\$ -		2000	\$ -	\$ -	
LRAM & SSM Rate Rider	per kWh	\$ -	2000	\$ -	\$ -	2000	\$ -	\$ -	
			2000	\$ -		2000	\$ -	\$ -	
			2000	\$ -		2000	\$ -	\$ -	
			2000	\$ -		2000	\$ -	\$ -	
			2000	\$ -		2000	\$ -	\$ -	
			2000	\$ -		2000	\$ -	\$ -	
			2000	\$ -		2000	\$ -	\$ -	
			2000	\$ -		2000	\$ -	\$ -	
			2000	\$ -		2000	\$ -	\$ -	
Sub-Total A				\$ 48.77			\$ 66.39	\$ 17.62	36.12%
Deferral/Variance Account	per kWh		2000	\$ -	\$ 0.0004	2000	\$ 0.80	\$ 0.80	
Disposition Rate Rider			2000	\$ -		2000	\$ -	\$ -	
			2000	\$ -		2000	\$ -	\$ -	
			2000	\$ -		2000	\$ -	\$ -	
Low Voltage Service Charge	per kWh	\$ 0.0021	2000	\$ 4.20	\$ 0.0035	2000	\$ 7.00	\$ 2.80	66.67%
Smart Meter Entity Charge						2000	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)				\$ 52.97			\$ 74.19	\$ 21.22	40.05%
RTSR - Network and Line		\$ 0.0091	2109	\$ 19.19	\$ 0.0089	2137	\$ 19.02	-\$ 0.17	-0.86%
			2109	\$ -		2137	\$ -	\$ -	
Sub-Total C - Delivery (including Sub-Total B)				\$ 72.16			\$ 93.21	\$ 21.05	29.17%
Wholesale Market Service Charge (WMSC)	per kWh	\$ 0.0052	2109	\$ 10.96	\$ 0.0052	2137	\$ 11.11	\$ 0.15	1.37%
Rural and Remote Rate Protection (RRRP)	per kWh	\$ 0.0013	2109	\$ 2.74	\$ 0.0011	2137	\$ 2.35	-\$ 0.39	-14.23%
Standard Supply Service Charge			1	\$ -		1	\$ -	\$ -	
Debt Retirement Charge (DRC)		\$ 0.0070	2109	\$ 14.76	\$ 0.0070	2137	\$ 14.96	\$ 0.20	1.37%
Energy - RPP - Tier 1		\$ 0.0750	600	\$ 45.00	\$ 0.0750	600	\$ 45.00	\$ -	0.00%
Energy - RPP - Tier 2		\$ 0.0880	1509	\$ 132.76	\$ 0.0880	1537	\$ 135.29	\$ 2.53	1.91%
TOU - Off Peak		\$ 0.0650	1350	\$ 87.72	\$ 0.0650	1368	\$ 88.92	\$ 1.20	1.37%
TOU - Mid Peak		\$ 0.1000	380	\$ 37.95	\$ 0.1000	385	\$ 38.47	\$ 0.52	1.37%
TOU - On Peak		\$ 0.1170	380	\$ 44.41	\$ 0.1170	385	\$ 45.01	\$ 0.61	1.37%
Total Bill on RPP (before Taxes)				\$ 278.38			\$ 301.93	\$ 23.55	8.46%
HST	13%			\$ 36.19	13%		\$ 39.25	\$ 3.06	8.46%
Total Bill (including HST)				\$ 314.57			\$ 341.18	\$ 26.61	8.46%
<i>Ontario Clean Energy Benefit ¹</i>				-\$ 31.46			-\$ 34.12	-\$ 2.66	8.46%
Total Bill on RPP (including OCEB)				\$ 283.11			\$ 307.06	\$ 23.95	8.46%
Total Bill on TOU (before Taxes)				\$ 270.70			\$ 294.04	\$ 23.33	8.62%
HST	13%			\$ 35.19	13%		\$ 38.22	\$ 3.03	8.62%
Total Bill (including HST)				\$ 305.90			\$ 332.26	\$ 26.37	8.62%
<i>Ontario Clean Energy Benefit ¹</i>				-\$ 30.59			-\$ 33.23	-\$ 2.64	8.63%
Total Bill on TOU (including OCEB)				\$ 275.31			\$ 299.03	\$ 23.73	8.62%
Loss Factor (%)				5.4300%			6.8700%		

Bill Impacts Scenario 1

Customer Class: General Service < 50kW									
Consumption		2209 kWh							
	Charge Unit	Current Board-Approved			Proposed			Impact	
		Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	Monthly	\$ 17.9500	1	\$ 17.95	\$ 24.3600	1	\$ 24.36	\$ 6.41	35.71%
Smart Meter Rate Adder	Monthly	\$ 1.0000	1	\$ 1.00		1	\$ -	-\$ 1.00	-100.00%
Smart Meter Disposition Rider	Monthly		1	\$ -	\$ 1.3400	1	\$ 1.34	\$ 1.34	
Stranded Meter Rate Rider	Monthly		1	\$ -	\$ 0.6850	1	\$ 0.69	\$ 0.69	
Late Payment Charges	Monthly	\$ 0.4200	1	\$ 0.42		1	\$ -	-\$ 0.42	-100.00%
			1	\$ -		1	\$ -	\$ -	
Distribution Volumetric Rate	per kWh	\$ 0.0147	2209	\$ 32.47	\$ 0.0200	2209	\$ 44.18	\$ 11.71	36.05%
			2209	\$ -		2209	\$ -	\$ -	
LRAM & SSM Rate Rider	per kWh	\$ -	2209	\$ -	\$ -	2209	\$ -	\$ -	
			2209	\$ -		2209	\$ -	\$ -	
			2209	\$ -		2209	\$ -	\$ -	
			2209	\$ -		2209	\$ -	\$ -	
			2209	\$ -		2209	\$ -	\$ -	
			2209	\$ -		2209	\$ -	\$ -	
			2209	\$ -		2209	\$ -	\$ -	
			2209	\$ -		2209	\$ -	\$ -	
Sub-Total A				\$ 51.84			\$ 70.57	\$ 18.72	36.11%
Deferral/Variance Account	per kWh		2209	\$ -	\$ 0.0004	2209	\$ 0.88	\$ 0.88	
Disposition Rate Rider			2209	\$ -		2209	\$ -	\$ -	
			2209	\$ -		2209	\$ -	\$ -	
			2209	\$ -		2209	\$ -	\$ -	
Low Voltage Service Charge	per kWh	\$ 0.0021	2209	\$ 4.64	\$ 0.0035	2209	\$ 7.73	\$ 3.09	66.67%
Smart Meter Entity Charge						2209	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)				\$ 56.48			\$ 79.18	\$ 22.70	40.19%
RTSR - Network and Line		\$ 0.0091	2329	\$ 21.19	\$ 0.0089	2361	\$ 21.01	-\$ 0.18	-0.86%
			2329	\$ -		2361	\$ -	\$ -	
Sub-Total C - Delivery (including Sub-Total B)				\$ 77.67			\$ 100.19	\$ 22.52	28.99%
Wholesale Market Service Charge (WMSC)	per kWh	\$ 0.0052	2329	\$ 12.11	\$ 0.0052	2361	\$ 12.28	\$ 0.17	1.37%
Rural and Remote Rate Protection (RRRP)	per kWh	\$ 0.0013	2329	\$ 3.03	\$ 0.0011	2361	\$ 2.60	-\$ 0.43	-14.23%
Standard Supply Service Charge			1	\$ -		1	\$ -	\$ -	
Debt Retirement Charge (DRC)		\$ 0.0070	2329	\$ 16.30	\$ 0.0070	2361	\$ 16.53	\$ 0.22	1.37%
Energy - RPP - Tier 1		\$ 0.0750	600	\$ 45.00	\$ 0.0750	600	\$ 45.00	\$ -	0.00%
Energy - RPP - Tier 2		\$ 0.0880	1729	\$ 152.15	\$ 0.0880	1761	\$ 154.95	\$ 2.80	1.84%
TOU - Off Peak		\$ 0.0650	1491	\$ 96.88	\$ 0.0650	1511	\$ 98.21	\$ 1.32	1.37%
TOU - Mid Peak		\$ 0.1000	419	\$ 41.92	\$ 0.1000	425	\$ 42.49	\$ 0.57	1.37%
TOU - On Peak		\$ 0.1170	419	\$ 49.05	\$ 0.1170	425	\$ 49.72	\$ 0.67	1.37%
Total Bill on RPP (before Taxes)				\$ 306.26			\$ 331.54	\$ 25.27	8.25%
HST	13%			\$ 39.81	13%		\$ 43.10	\$ 3.29	8.25%
Total Bill (including HST)				\$ 346.08			\$ 374.64	\$ 28.56	8.25%
Ontario Clean Energy Benefit ¹				-\$ 34.61			-\$ 37.46	-\$ 2.85	8.23%
Total Bill on RPP (including OCEB)				\$ 311.47			\$ 337.18	\$ 25.71	8.25%
Total Bill on TOU (before Taxes)				\$ 296.97			\$ 322.01	\$ 25.04	8.43%
HST	13%			\$ 38.61	13%		\$ 41.86	\$ 3.26	8.43%
Total Bill (including HST)				\$ 335.57			\$ 363.87	\$ 28.29	8.43%
Ontario Clean Energy Benefit ¹				-\$ 33.56			-\$ 36.39	-\$ 2.83	8.43%
Total Bill on TOU (including OCEB)				\$ 302.01			\$ 327.48	\$ 25.46	8.43%
Loss Factor (%)				5.4300%			6.8700%		

Bill Impacts Scenario 1

Customer Class: General Service > 50 kW									
Consumption		53835 kWh							
		135 kW							
	Charge Unit	Current Board-Approved			Proposed			Impact	
		Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	Monthly	\$ 161.3600	1	\$ 161.36	\$ 189.7500	1	\$ 189.75	\$ 28.39	17.59%
Smart Meter Rate Adder	Monthly	\$ 1.0000	1	\$ 1.00		1	\$ -	-\$ 1.00	-100.00%
Smart Meter Disposition Rider	Monthly		1	\$ -	\$ 2.7500	1	\$ 2.75	\$ 2.75	
Stranded Meter Rate Rider	Monthly		1	\$ -	\$ 2.1500	1	\$ 2.15	\$ 2.15	
Late Payment Charges	Monthly	\$ 0.4200	1	\$ 0.42		1	\$ -	-\$ 0.42	-100.00%
			1	\$ -		1	\$ -	\$ -	
Distribution Volumetric Rate	per kW	\$ 3.1566	135	\$ 426.14	\$ 3.6660	135	\$ 494.91	\$ 68.77	16.14%
			53835	\$ -		53835	\$ -	\$ -	
LRAM & SSM Rate Rider		\$ -	53835	\$ -	\$ -	53835	\$ -	\$ -	
			53835	\$ -		53835	\$ -	\$ -	
			53835	\$ -		135	\$ -	\$ -	
			53835	\$ -		53835	\$ -	\$ -	
			53835	\$ -		53835	\$ -	\$ -	
			53835	\$ -		53835	\$ -	\$ -	
			53835	\$ -		53835	\$ -	\$ -	
			53835	\$ -		53835	\$ -	\$ -	
			53835	\$ -		53835	\$ -	\$ -	
Sub-Total A				\$ 588.92			\$ 689.56	\$ 100.64	17.09%
Deferral/Variance Account	per kW		135	\$ -	\$ 0.1886	135	\$ 25.46	\$ 25.46	
Disposition Rate Rider			53835	\$ -		53835	\$ -	\$ -	
			53835	\$ -		53835	\$ -	\$ -	
			53835	\$ -		53835	\$ -	\$ -	
Low Voltage Service Charge	per kW	\$ 0.8403	135	\$ 113.44	\$ 1.4840	135	\$ 200.34	\$ 86.90	76.60%
Smart Meter Entity Charge						53835	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)				\$ 702.36			\$ 915.36	\$ 213.00	30.33%
RTSR - Network and line	per kW	\$ 4.6269	135	\$ 624.63	\$ 3.5224	135	\$ 475.52	-\$ 149.11	-23.87%
			135	\$ -		135	\$ -	\$ -	
Sub-Total C - Delivery (including Sub-Total B)				\$ 1,326.99			\$ 1,390.89	\$ 63.89	4.81%
Wholesale Market Service Charge (WMSC)	per kWh	\$ 0.0052	53835	\$ 279.94	\$ 0.0052	53835	\$ 279.94	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	per kWh	\$ 0.0013	53835	\$ 69.99	\$ 0.0011	53835	\$ 59.22	-\$ 10.77	-15.38%
Standard Supply Service Charge			1	\$ -		1	\$ -	\$ -	
Debt Retirement Charge (DRC)		\$ 0.0070	53835	\$ 376.85	\$ 0.0070	53835	\$ 376.85	\$ -	0.00%
Energy - RPP - Tier 1		\$ 0.0750	1000	\$ 75.00	\$ 0.0750	1000	\$ 75.00	\$ -	0.00%
Energy - RPP - Tier 2		\$ 0.0880	55758	\$ 4,906.73	\$ 0.0880	56533	\$ 4,974.94	\$ 68.22	1.39%
TOU - Off Peak		\$ 0.0650	36325	\$ 2,361.14	\$ 0.0650	36821	\$ 2,393.39	\$ 32.25	1.37%
TOU - Mid Peak		\$ 0.1000	10216	\$ 1,021.65	\$ 0.1000	10356	\$ 1,035.60	\$ 13.95	1.37%
TOU - On Peak		\$ 0.1170	10216	\$ 1,195.33	\$ 0.1170	10356	\$ 1,211.65	\$ 16.33	1.37%
Total Bill on RPP (before Taxes)				\$ 7,035.49			\$ 7,156.84	\$ 121.34	1.72%
HST		13%		\$ 914.61	13%		\$ 930.39	\$ 15.77	1.72%
Total Bill (including HST)				\$ 7,950.10			\$ 8,087.22	\$ 137.12	1.72%
<i>Ontario Clean Energy Benefit ¹</i>				-\$ 795.01			-\$ 808.72	-\$ 13.71	1.72%
Total Bill on RPP (including OCEB)				\$ 7,155.09			\$ 7,278.50	\$ 123.41	1.72%
Total Bill on TOU (before Taxes)				\$ 6,631.89			\$ 6,747.54	\$ 115.65	1.74%
HST		13%		\$ 862.15	13%		\$ 877.18	\$ 15.04	1.74%
Total Bill (including HST)				\$ 7,494.03			\$ 7,624.72	\$ 130.69	1.74%
<i>Ontario Clean Energy Benefit ¹</i>				-\$ 749.40			-\$ 762.47	-\$ 13.07	1.74%
Total Bill on TOU (including OCEB)				\$ 6,744.63			\$ 6,862.25	\$ 117.62	1.74%
Loss Factor (%)			5.4300%				6.8700%		

Bill Impacts Scenario 1

Customer Class: Street Lights									
Consumption		15579 kWh							
		44							
	Charge Unit	Current Board-Approved			Proposed			Impact	
		Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	Monthly	\$ 1.4000	311	\$ 435.40	\$ 1.9167	311	\$ 596.09	\$ 160.69	36.91%
Smart Meter Rate Adder	Monthly		1	\$ -		1	\$ -	\$ -	
Smart Meter Disposition Rider	Monthly		1	\$ -		1	\$ -	\$ -	
Stranded Meter Rate Rider	Monthly		1	\$ -		1	\$ -	\$ -	
Late Payment Charges	Monthly	\$ 0.0200	311	\$ 6.22		1	\$ -	\$ 6.22	-100.00%
			1	\$ -		1	\$ -	\$ -	
Distribution Volumetric Rate	per kW	\$ 17.6963	44	\$ 778.64	\$ 24.2280	44	\$ 1,066.03	\$ 287.39	36.91%
			15579	\$ -		15579	\$ -	\$ -	
LRAM & SSM Rate Rider		\$ -	15579	\$ -	\$ -	15579	\$ -	\$ -	
			15579	\$ -		15579	\$ -	\$ -	
			15579	\$ -		44	\$ -	\$ -	
			15579	\$ -		15579	\$ -	\$ -	
			15579	\$ -		15579	\$ -	\$ -	
			15579	\$ -		15579	\$ -	\$ -	
			15579	\$ -		15579	\$ -	\$ -	
			15579	\$ -		15579	\$ -	\$ -	
Sub-Total A				\$ 1,220.26			\$ 1,662.13	\$ 441.87	36.21%
Deferral/Variance Account	per kW		44	\$ -	\$ 0.0665	44	\$ 2.93	\$ 2.93	
Disposition Rate Rider			15579	\$ -		15579	\$ -	\$ -	
			15579	\$ -		15579	\$ -	\$ -	
			15579	\$ -		15579	\$ -	\$ -	
Low Voltage Service Charge	per kW	\$ 0.6403	44	\$ 28.17	\$ 1.0466	44	\$ 46.05	\$ 17.88	63.45%
Smart Meter Entity Charge						15579	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)				\$ 1,248.43			\$ 1,711.10	\$ 462.67	37.06%
RTSR - Network	per kW	\$ 2.7517	44	\$ 121.07	\$ 2.6835	44	\$ 118.07	\$ 3.00	-2.48%
RTSR - Line and Transformation Connection			44	\$ -		44	\$ -	\$ -	
Sub-Total C - Delivery (including Sub-Total B)				\$ 1,369.51			\$ 1,829.18	\$ 459.67	33.56%
Wholesale Market Service Charge (WMSC)	per kWh	\$ 0.0052	15579	\$ 81.01	\$ 0.0052	15579	\$ 81.01	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	per kWh	\$ 0.0013	15579	\$ 20.25	\$ 0.0011	15579	\$ 17.14	\$ 3.12	-15.38%
Standard Supply Service Charge			1	\$ -		1	\$ -	\$ -	
Debt Retirement Charge (DRC)		\$ 0.0070	15579	\$ 109.05	\$ 0.0070	15579	\$ 109.05	\$ -	0.00%
Energy - RPP - Tier 1		\$ 0.0750	1000	\$ 75.00	\$ 0.0750	1000	\$ 75.00	\$ -	0.00%
Energy - RPP - Tier 2		\$ 0.0880	15425	\$ 1,357.39	\$ 0.0880	15649	\$ 1,377.14	\$ 19.74	1.45%
TOU - Off Peak		\$ 0.0650	10512	\$ 683.28	\$ 0.0650	10656	\$ 692.61	\$ 9.33	1.37%
TOU - Mid Peak		\$ 0.1000	2956	\$ 295.65	\$ 0.1000	2997	\$ 299.69	\$ 4.04	1.37%
TOU - On Peak		\$ 0.1170	2956	\$ 345.91	\$ 0.1170	2997	\$ 350.63	\$ 4.72	1.37%
Total Bill on RPP (before Taxes)				\$ 3,012.22			\$ 3,488.51	\$ 476.30	15.81%
HST		13%		\$ 391.59	13%		\$ 453.51	\$ 61.92	15.81%
Total Bill (including HST)				\$ 3,403.80			\$ 3,942.02	\$ 538.22	15.81%
<i>Ontario Clean Energy Benefit ¹</i>				\$ 340.38			\$ 394.20	\$ 53.82	15.81%
Total Bill on RPP (including OCEB)				\$ 3,063.42			\$ 3,547.82	\$ 484.40	15.81%
Total Bill on TOU (before Taxes)				\$ 2,904.66			\$ 3,379.31	\$ 474.65	16.34%
HST		13%		\$ 377.61	13%		\$ 439.31	\$ 61.70	16.34%
Total Bill (including HST)				\$ 3,282.26			\$ 3,818.62	\$ 536.35	16.34%
<i>Ontario Clean Energy Benefit ¹</i>				\$ 328.23			\$ 381.86	\$ 53.63	16.34%
Total Bill on TOU (including OCEB)				\$ 2,954.03			\$ 3,436.76	\$ 482.72	16.34%
Loss Factor (%)			5.4300%			6.8700%			

Bill Impacts Scenario 1

Customer Class: **Sentinel Lights**

Consumption		77 kWh		0.2					
	Charge Unit	Current Board-Approved			Proposed			Impact	
		Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	Monthly	\$ 1.2900	1	\$ 1.29	\$ 2.0748	1	\$ 2.07	\$ 0.78	60.84%
Smart Meter Rate Adder	Monthly		1	\$ -		1	\$ -	\$ -	
Smart Meter Disposition Rider	Monthly		1	\$ -		1	\$ -	\$ -	
Stranded Meter Rate Rider	Monthly		1	\$ -		1	\$ -	\$ -	
Late Payment Charges	Monthly	\$ 0.0300	1	\$ 0.03		1	\$ -	\$ 0.03	-100.00%
			1	\$ -		1	\$ -	\$ -	
Distribution Volumetric Rate	per kW	\$ 10.3652	0.2	\$ 2.07	\$ 16.6708	0.2	\$ 3.33	\$ 1.26	60.83%
			77	\$ -		77	\$ -	\$ -	
LRAM & SSM Rate Rider		\$ -	77	\$ -	\$ -	77	\$ -	\$ -	
			77	\$ -		77	\$ -	\$ -	
			77	\$ -		0.2	\$ -	\$ -	
			77	\$ -		77	\$ -	\$ -	
			77	\$ -		77	\$ -	\$ -	
			77	\$ -		77	\$ -	\$ -	
			77	\$ -		77	\$ -	\$ -	
			77	\$ -		77	\$ -	\$ -	
Sub-Total A				\$ 3.39			\$ 5.41	\$ 2.02	59.41%
Deferral/Variance Account	per kW		0.2	\$ -	\$ 0.1314	0.2	\$ 0.03	\$ 0.03	
Disposition Rate Rider			77	\$ -		77	\$ -	\$ -	
			77	\$ -		77	\$ -	\$ -	
			77	\$ -		77	\$ -	\$ -	
Low Voltage Service Charge	per kW	\$ 0.6410	0.2	\$ 0.13	\$ 1.0684	0.2	\$ 0.21	\$ 0.09	66.68%
Smart Meter Entity Charge						77	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)				\$ 3.52			\$ 5.65	\$ 2.13	60.42%
RTSR - Network and Line	per kW	\$ 2.7832	0.2	\$ 0.56	\$ 2.7147	0	\$ 0.54	-\$ 0.01	-2.46%
			0	\$ -		0	\$ -	\$ -	
Sub-Total C - Delivery (including Sub-Total B)				\$ 4.08			\$ 6.19	\$ 2.11	51.84%
Wholesale Market Service Charge (WMSC)	per kWh	\$ 0.0052	77	\$ 0.40	\$ 0.0052	77	\$ 0.40	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	per kWh	\$ 0.0013	77	\$ 0.10	\$ 0.0011	77	\$ 0.08	-\$ 0.02	-15.38%
Standard Supply Service Charge			1	\$ -		1	\$ -	\$ -	
Debt Retirement Charge (DRC)		\$ 0.0070	77	\$ 0.54	\$ 0.0070	77	\$ 0.54	\$ -	0.00%
Energy - RPP - Tier 1		\$ 0.0750	81	\$ 6.09	\$ 0.0750	82	\$ 6.17	\$ 0.08	1.37%
Energy - RPP - Tier 2		\$ 0.0880	0	\$ -	\$ 0.0880	0	\$ -	\$ -	
TOU - Off Peak		\$ 0.0650	52	\$ 3.38	\$ 0.0650	53	\$ 3.42	\$ 0.05	1.37%
TOU - Mid Peak		\$ 0.1000	15	\$ 1.46	\$ 0.1000	15	\$ 1.48	\$ 0.02	1.37%
TOU - On Peak		\$ 0.1170	15	\$ 1.71	\$ 0.1170	15	\$ 1.73	\$ 0.02	1.37%
Total Bill on RPP (before Taxes)				\$ 11.21			\$ 13.39	\$ 2.18	19.47%
HST	13%			\$ 1.46	13%		\$ 1.74	\$ 0.28	19.47%
Total Bill (including HST)				\$ 12.66			\$ 15.13	\$ 2.47	19.47%
<i>Ontario Clean Energy Benefit ¹</i>				-\$ 1.27			-\$ 1.51	-\$ 0.24	18.90%
Total Bill on RPP (including OCEB)				\$ 11.39			\$ 13.62	\$ 2.23	19.53%
Total Bill on TOU (before Taxes)				\$ 11.67			\$ 13.85	\$ 2.19	18.76%
HST	13%			\$ 1.52	13%		\$ 1.80	\$ 0.28	18.76%
Total Bill (including HST)				\$ 13.18			\$ 15.65	\$ 2.47	18.76%
<i>Ontario Clean Energy Benefit ¹</i>				-\$ 1.32			-\$ 1.57	-\$ 0.25	18.94%
Total Bill on TOU (including OCEB)				\$ 11.86			\$ 14.08	\$ 2.22	18.74%

Loss Factor (%)

5.4300%

6.8700%

Bill Impacts Scenario 1

Customer Class: Unmetered Scattered Loads									
Consumption		555 kWh							
	Charge Unit	Current Board-Approved			Proposed			Impact	
		Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	Monthly	\$ 8.8200	1	\$ 8.82	\$ 11.8400	1	\$ 11.84	\$ 3.02	34.24%
Smart Meter Rate Adder	Monthly		1	\$ -		1	\$ -	\$ -	
Smart Meter Disposition Rider	Monthly		1	\$ -		1	\$ -	\$ -	
Stranded Meter Rate Rider	Monthly		1	\$ -		1	\$ -	\$ -	
Late Payment Charges	Monthly	\$ 0.1400	1	\$ 0.14		1	\$ -	-\$ 0.14	-100.00%
			1	\$ -		1	\$ -	\$ -	
Distribution Volumetric Rate	per kWh	\$ 0.0113	555	\$ 6.29	\$ 0.0152	555	\$ 8.44	\$ 2.15	34.16%
			555	\$ -		555	\$ -	\$ -	
LRAM & SSM Rate Rider		\$ -	555	\$ -	\$ -	555	\$ -	\$ -	
			555	\$ -		555	\$ -	\$ -	
			555	\$ -		555	\$ -	\$ -	
			555	\$ -		555	\$ -	\$ -	
			555	\$ -		555	\$ -	\$ -	
			555	\$ -		555	\$ -	\$ -	
			555	\$ -		555	\$ -	\$ -	
			555	\$ -		555	\$ -	\$ -	
			555	\$ -		555	\$ -	\$ -	
Sub-Total A				\$ 15.25			\$ 20.28	\$ 5.03	32.97%
Deferral/Variance Account	per kWh		0	\$ -	\$ 0.0004	555	\$ 0.22	\$ 0.22	
Disposition Rate Rider			555	\$ -		555	\$ -	\$ -	
			555	\$ -		555	\$ -	\$ -	
			555	\$ -		555	\$ -	\$ -	
Low Voltage Service Charge	per kWh	\$ 0.0021	555	\$ 1.17	\$ 0.0035	555	\$ 1.94	\$ 0.78	66.67%
Smart Meter Entity Charge						555	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)				\$ 16.41			\$ 22.44	\$ 6.03	36.72%
RTSR - Network and Line	per kW	\$ 2.7832	0.2	\$ 0.56	\$ 2.7147	0	\$ -	-\$ 0.56	-100.00%
			0	\$ -		0	\$ -	\$ -	
Sub-Total C - Delivery (including Sub-Total B)				\$ 16.97			\$ 22.44	\$ 5.47	32.23%
Wholesale Market Service Charge (WMSC)	per kWh	\$ 0.0052	555	\$ 2.89	\$ 0.0052	555	\$ 2.89	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	per kWh	\$ 0.0013	555	\$ 0.72	\$ 0.0011	555	\$ 0.61	-\$ 0.11	-15.38%
Standard Supply Service Charge			1	\$ -		1	\$ -	\$ -	
Debt Retirement Charge (DRC)		\$ 0.0070	555	\$ 3.89	\$ 0.0070	555	\$ 3.89	\$ -	0.00%
Energy - RPP - Tier 1		\$ 0.0750	585	\$ 43.89	\$ 0.0750	593	\$ 44.48	\$ 0.60	1.37%
Energy - RPP - Tier 2		\$ 0.0880	0	\$ -	\$ 0.0880	0	\$ -	\$ -	
TOU - Off Peak		\$ 0.0650	374	\$ 24.34	\$ 0.0650	380	\$ 24.67	\$ 0.33	1.37%
TOU - Mid Peak		\$ 0.1000	105	\$ 10.53	\$ 0.1000	107	\$ 10.68	\$ 0.14	1.37%
TOU - On Peak		\$ 0.1170	105	\$ 12.32	\$ 0.1170	107	\$ 12.49	\$ 0.17	1.37%
Total Bill on RPP (before Taxes)				\$ 68.35			\$ 74.31	\$ 5.96	8.72%
HST	13%			\$ 8.89	13%		\$ 9.66	\$ 0.77	8.72%
Total Bill (including HST)				\$ 77.23			\$ 83.97	\$ 6.73	8.72%
Ontario Clean Energy Benefit ¹				-\$ 7.72			-\$ 8.40	-\$ 0.68	8.81%
Total Bill on RPP (including OCEB)				\$ 69.51			\$ 75.57	\$ 6.05	8.71%
Total Bill on TOU (before Taxes)				\$ 71.66			\$ 77.66	\$ 6.00	8.38%
HST	13%			\$ 9.32	13%		\$ 10.10	\$ 0.78	8.38%
Total Bill (including HST)				\$ 80.98			\$ 87.76	\$ 6.78	8.38%
Ontario Clean Energy Benefit ¹				-\$ 8.10			-\$ 8.78	-\$ 0.68	8.40%
Total Bill on TOU (including OCEB)				\$ 72.88			\$ 78.98	\$ 6.10	8.38%
Loss Factor (%)				5.4300%			6.8700%		

Bill Impacts in 2013 IRM Application under Scenario 1

The bill impacts for a typical residential customer consuming 800 kWh for the deferred foregone rate rider proposed to be recovered over a 1 year period in the 2013 IRM application is 3.30%. The impact is excluding any other adjustments resulting from the IRM application. The total bill impact is included below:

Bill Impacts Scenario 1

Customer Class: Residential									
Consumption 800 kWh									
	Charge Unit	Current Board-Approved			Proposed			Impact	
		Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	Monthly	\$ 13.5900	1	\$ 13.59	\$ 13.5900	1	\$ 13.59	\$ -	0.00%
Smart Meter Rate Adder	Monthly		1	\$ -		1	\$ -	\$ -	
Smart Meter Disposition Rider	Monthly	\$ 1.1200	1	\$ 1.12	\$ 1.1200	1	\$ 1.12	\$ -	0.00%
Stranded Meter Rate Rider	Monthly	\$ 0.5200	1	\$ 0.52	\$ 0.5200	1	\$ 0.52	\$ -	0.00%
Late Payment Charges	Monthly		1	\$ -		1	\$ -	\$ -	
			1	\$ -		1	\$ -	\$ -	
Distribution Volumetric Rate	per kWh	\$ 0.0164	800	\$ 13.12	\$ 0.0164	800	\$ 13.12	\$ -	0.00%
			800	\$ -		800	\$ -	\$ -	
LRAM & SSM Rate Rider	per kWh	\$ 0.0012	800	\$ 0.96	\$ 0.0012	800	\$ 0.96	\$ -	0.00%
			800	\$ -		800	\$ -	\$ -	
Foregone Revenue Rate Rider			800	\$ -	\$ 0.0050	800	\$ 4.00	\$ 4.00	
			800	\$ -		800	\$ -	\$ -	
			800	\$ -		800	\$ -	\$ -	
			800	\$ -		800	\$ -	\$ -	
			800	\$ -		800	\$ -	\$ -	
			800	\$ -		800	\$ -	\$ -	
Sub-Total A				\$ 29.31			\$ 33.31	\$ 4.00	13.65%
Deferral/Variance Account	per kWh	\$ 0.0004	800	\$ 0.32	\$ 0.0004	800	\$ 0.32	\$ -	0.00%
Disposition Rate Rider			800	\$ -		800	\$ -	\$ -	
			800	\$ -		800	\$ -	\$ -	
			800	\$ -		800	\$ -	\$ -	
Low Voltage Service Charge	per kWh	\$ 0.0037	800	\$ 2.96	\$ 0.0037	800	\$ 2.96	\$ -	0.00%
Smart Meter Entity Charge			800	\$ -		800	\$ -	\$ -	
Sub-Total B - Distribution (including Sub-Total A)				\$ 32.59			\$ 36.59	\$ 4.00	12.27%
RTSR - Network and Line		\$ 0.0097	855	\$ 8.29	\$ 0.0097	855	\$ 8.29	\$ -	0.00%
			855	\$ -		855	\$ -	\$ -	
Sub-Total C - Delivery (including Sub-Total B)				\$ 40.88			\$ 44.88	\$ 4.00	9.78%
Wholesale Market Service Charge (WMSC)	per kWh	\$ 0.0052	855	\$ 4.45	\$ 0.0052	855	\$ 4.45	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	per kWh	\$ 0.0011	855	\$ 0.94	\$ 0.0011	855	\$ 0.94	\$ -	0.00%
Standard Supply Service Charge			1	\$ -		1	\$ -	\$ -	
Debt Retirement Charge (DRC)		\$ 0.0070	855	\$ 5.98	\$ 0.0070	855	\$ 5.98	\$ -	0.00%
Energy - RPP - Tier 1		\$ 0.0750	600	\$ 45.00	\$ 0.0750	600	\$ 45.00	\$ -	0.00%
Energy - RPP - Tier 2		\$ 0.0880	255	\$ 22.44	\$ 0.0880	255	\$ 22.44	\$ -	0.00%
TOU - Off Peak		\$ 0.0650	547	\$ 35.57	\$ 0.0650	547	\$ 35.57	\$ -	0.00%
TOU - Mid Peak		\$ 0.1000	154	\$ 15.39	\$ 0.1000	154	\$ 15.39	\$ -	0.00%
TOU - On Peak		\$ 0.1170	154	\$ 18.01	\$ 0.1170	154	\$ 18.01	\$ -	0.00%
Total Bill on RPP (before Taxes)				\$ 119.69			\$ 123.69	\$ 4.00	3.34%
HST	13%			\$ 15.56	13%		\$ 16.08	\$ 0.52	3.34%
Total Bill (including HST)				\$ 135.25			\$ 139.77	\$ 4.52	3.34%
Ontario Clean Energy Benefit ¹				-\$ 13.53			-\$ 13.98	-\$ 0.45	3.33%
Total Bill on RPP (including OCEB)				\$ 121.72			\$ 125.79	\$ 4.07	3.34%
Total Bill on TOU (before Taxes)				\$ 121.22			\$ 125.22	\$ 4.00	3.30%
HST	13%			\$ 15.76	13%		\$ 16.28	\$ 0.52	3.30%
Total Bill (including HST)				\$ 136.97			\$ 141.49	\$ 4.52	3.30%
Ontario Clean Energy Benefit ¹				-\$ 13.70			-\$ 14.15	-\$ 0.45	3.28%
Total Bill on TOU (including OCEB)				\$ 123.27			\$ 127.34	\$ 4.07	3.30%
Loss Factor (%)			6.8700%			6.8700%			

Bill Impacts Scenario 2

Bill Impacts Scenario 2

Customer Class: Residential									
Consumption		800 kWh							
	Charge Unit	Current Board-Approved			Proposed			Impact	
		Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	Monthly	\$ 9.9600	1	\$ 9.96	\$ 13.5900	1	\$ 13.59	\$ 3.63	36.45%
Smart Meter Rate Adder	Monthly	\$ 1.0000	1	\$ 1.00	\$ -	1	\$ -	-\$ 1.00	-100.00%
Smart Meter Disposition Rider	Monthly		1	\$ -	\$ -	1	\$ -	\$ -	
Stranded Meter Rate Rider	Monthly		1	\$ -	\$ -	1	\$ -	\$ -	
Late Payment Charges	Monthly	\$ 0.1800	1	\$ 0.18	\$ -	1	\$ -	-\$ 0.18	-100.00%
			1	\$ -		1	\$ -	\$ -	
Distribution Volumetric Rate	per kWh	\$ 0.0120	800	\$ 9.60	\$ 0.0164	800	\$ 13.12	\$ 3.52	36.67%
			800	\$ -		800	\$ -	\$ -	
LRAM & SSM Rate Rider	per kWh	\$ -	800	\$ -	\$ 0.0012	800	\$ 0.96	\$ 0.96	
			800	\$ -		800	\$ -	\$ -	
Foregone Revenue Rate Rider	per kWh		800	\$ -	\$ 0.0014	800	\$ 1.12	\$ 1.12	
			800	\$ -		800	\$ -	\$ -	
			800	\$ -		800	\$ -	\$ -	
			800	\$ -		800	\$ -	\$ -	
			800	\$ -		800	\$ -	\$ -	
			800	\$ -		800	\$ -	\$ -	
Sub-Total A				\$ 20.74			\$ 28.79	\$ 8.05	38.81%
Deferral/Variance Account	per kWh		800	\$ -	\$ 0.0004	800	\$ 0.32	\$ 0.32	
Disposition Rate Rider			800	\$ -		800	\$ -	\$ -	
			800	\$ -		800	\$ -	\$ -	
			800	\$ -		800	\$ -	\$ -	
Low Voltage Service Charge	per kWh	\$ 0.0023	800	\$ 1.84	\$ 0.0037	800	\$ 2.96	\$ 1.12	60.87%
Smart Meter Entity Charge						800	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)				\$ 22.58			\$ 32.07	\$ 9.49	42.03%
RTSR - Network and Line		\$ 0.0099	843	\$ 8.35	\$ 0.0097	855	\$ 8.29	-\$ 0.06	-0.68%
			843	\$ -		855	\$ -	\$ -	
Sub-Total C - Delivery (including Sub-Total B)				\$ 30.93			\$ 40.36	\$ 9.43	30.50%
Wholesale Market Service Charge (WMSC)	per kWh	\$ 0.0052	843	\$ 4.39	\$ 0.0052	855	\$ 4.45	\$ 0.06	1.37%
Rural and Remote Rate Protection (RRRP)	per kWh	\$ 0.0013	843	\$ 1.10	\$ 0.0011	855	\$ 0.94	-\$ 0.16	-14.23%
Standard Supply Service Charge			1	\$ -		1	\$ -	\$ -	
Debt Retirement Charge (DRC)		\$ 0.0070	843	\$ 5.90	\$ 0.0070	855	\$ 5.98	\$ 0.08	1.37%
Energy - RPP - Tier 1		\$ 0.0750	600	\$ 45.00	\$ 0.0750	600	\$ 45.00	\$ -	0.00%
Energy - RPP - Tier 2		\$ 0.0880	243	\$ 21.42	\$ 0.0880	255	\$ 22.44	\$ 1.01	4.73%
TOU - Off Peak		\$ 0.0650	540	\$ 35.09	\$ 0.0650	547	\$ 35.57	\$ 0.48	1.37%
TOU - Mid Peak		\$ 0.1000	152	\$ 15.18	\$ 0.1000	154	\$ 15.39	\$ 0.21	1.37%
TOU - On Peak		\$ 0.1170	152	\$ 17.76	\$ 0.1170	154	\$ 18.01	\$ 0.24	1.37%
Total Bill on RPP (before Taxes)				\$ 108.74			\$ 119.17	\$ 10.43	9.59%
HST	13%			\$ 14.14	13%		\$ 15.49	\$ 1.36	9.59%
Total Bill (including HST)				\$ 122.88			\$ 134.66	\$ 11.79	9.59%
Ontario Clean Energy Benefit ¹				-\$ 12.29			-\$ 13.47	-\$ 1.18	9.60%
Total Bill on RPP (including OCEB)				\$ 110.59			\$ 121.19	\$ 10.61	9.59%
Total Bill on TOU (before Taxes)				\$ 110.35			\$ 120.70	\$ 10.35	9.38%
HST	13%			\$ 14.35	13%		\$ 15.69	\$ 1.35	9.38%
Total Bill (including HST)				\$ 124.69			\$ 136.39	\$ 11.69	9.38%
Ontario Clean Energy Benefit ¹				-\$ 12.47			-\$ 13.64	-\$ 1.17	9.38%
Total Bill on TOU (including OCEB)				\$ 112.22			\$ 122.75	\$ 10.52	9.38%
Loss Factor (%)		5.4300%			6.8700%				

Bill Impacts Scenario 2

Customer Class: Residential									
Consumption 957 kWh									
	Charge Unit	Current Board-Approved			Proposed			Impact	
		Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	Monthly	\$ 9.9600	1	\$ 9.96	\$ 13.59	1	\$ 13.59	\$ 3.63	36.45%
Smart Meter Rate Adder	Monthly	\$ 1.0000	1	\$ 1.00	\$ -	1	\$ -	-\$ 1.00	-100.00%
Smart Meter Disposition Rider	Monthly		1	\$ -	\$ -	1	\$ -	\$ -	
Stranded Meter Rate Rider	Monthly		1	\$ -	\$ -	1	\$ -	\$ -	
Late Payment Charges	Monthly	\$ 0.1800	1	\$ 0.18	\$ -	1	\$ -	-\$ 0.18	-100.00%
			1	\$ -		1	\$ -	\$ -	
Distribution Volumetric Rate	per kWh	\$ 0.0120	957	\$ 11.48	\$ 0.0164	957	\$ 15.69	\$ 4.21	36.67%
			957	\$ -		957	\$ -	\$ -	
LRAM & SSM Rate Rider	per kWh	\$ -	957	\$ -	\$ 0.0012	957	\$ 1.15	\$ 1.15	
			957	\$ -		957	\$ -	\$ -	
Foregone Revenue Rate Rider	per kWh		957	\$ -	\$ 0.0014	957	\$ 1.34	\$ 1.34	
			957	\$ -		957	\$ -	\$ -	
			957	\$ -		957	\$ -	\$ -	
			957	\$ -		957	\$ -	\$ -	
			957	\$ -		957	\$ -	\$ -	
			957	\$ -		957	\$ -	\$ -	
Sub-Total A				\$ 22.62			\$ 31.77	\$ 9.15	40.44%
Deferral/Variance Account	per kWh		957	\$ -	\$ 0.0004	957	\$ 0.38	\$ 0.38	
Disposition Rate Rider			957	\$ -		957	\$ -	\$ -	
			957	\$ -		957	\$ -	\$ -	
			957	\$ -		957	\$ -	\$ -	
Low Voltage Service Charge	per kWh	\$ 0.0023	957	\$ 2.20	\$ 0.0037	957	\$ 3.54	\$ 1.34	60.87%
Smart Meter Entity Charge						957	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)				\$ 24.83			\$ 35.70	\$ 10.87	43.79%
RTSR - Network and Line		\$ 0.0099	1009	\$ 9.99	\$ 0.0097	1023	\$ 9.92	-\$ 0.07	-0.68%
			1009	\$ -		1023	\$ -	\$ -	
Sub-Total C - Delivery (including Sub-Total B)				\$ 34.81			\$ 45.62	\$ 10.80	31.03%
Wholesale Market Service Charge (WMSC)	per kWh	\$ 0.0052	1009	\$ 5.25	\$ 0.0052	1023	\$ 5.32	\$ 0.07	1.37%
Rural and Remote Rate Protection (RRRP)	per kWh	\$ 0.0013	1009	\$ 1.31	\$ 0.0011	1023	\$ 1.13	-\$ 0.19	-14.23%
Standard Supply Service Charge			1	\$ -		1	\$ -	\$ -	
Debt Retirement Charge (DRC)		\$ 0.0070	1009	\$ 7.06	\$ 0.0070	1023	\$ 7.16	\$ 0.10	1.37%
Energy - RPP - Tier 1		\$ 0.0750	600	\$ 45.00	\$ 0.0750	600	\$ 45.00	\$ -	0.00%
Energy - RPP - Tier 2		\$ 0.0880	409	\$ 35.99	\$ 0.0880	423	\$ 37.20	\$ 1.21	3.37%
TOU - Off Peak		\$ 0.0650	646	\$ 41.97	\$ 0.0650	655	\$ 42.55	\$ 0.57	1.37%
TOU - Mid Peak		\$ 0.1000	182	\$ 18.16	\$ 0.1000	184	\$ 18.41	\$ 0.25	1.37%
TOU - On Peak		\$ 0.1170	182	\$ 21.25	\$ 0.1170	184	\$ 21.54	\$ 0.29	1.37%
Total Bill on RPP (before Taxes)				\$ 129.42			\$ 141.42	\$ 12.00	9.27%
HST	13%			\$ 16.83	13%		\$ 18.38	\$ 1.56	9.27%
Total Bill (including HST)				\$ 146.25			\$ 159.81	\$ 13.56	9.27%
Ontario Clean Energy Benefit ¹				-\$ 14.62			-\$ 15.98	-\$ 1.36	9.30%
Total Bill on RPP (including OCEB)				\$ 131.63			\$ 143.83	\$ 12.20	9.27%
Total Bill on TOU (before Taxes)				\$ 129.82			\$ 141.71	\$ 11.90	9.16%
HST	13%			\$ 16.88	13%		\$ 18.42	\$ 1.55	9.16%
Total Bill (including HST)				\$ 146.69			\$ 160.14	\$ 13.44	9.16%
Ontario Clean Energy Benefit ¹				-\$ 14.67			-\$ 16.01	-\$ 1.34	9.13%
Total Bill on TOU (including OCEB)				\$ 132.02			\$ 144.13	\$ 12.10	9.17%
Loss Factor (%)		5.4300%			6.8700%				

Bill Impacts Scenario 2

Customer Class: General Service < 50kW									
Consumption		2000 kWh							
	Charge Unit	Current Board-Approved			Proposed			Impact	
		Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	Monthly	\$ 17.9500	1	\$ 17.95	\$ 24.3600	1	\$ 24.36	\$ 6.41	35.71%
Smart Meter Rate Adder	Monthly	\$ 1.0000	1	\$ 1.00	\$ -	1	\$ -	-\$ 1.00	-100.00%
Smart Meter Disposition Rider	Monthly		1	\$ -	\$ -	1	\$ -	\$ -	
Stranded Meter Rate Rider	Monthly		1	\$ -	\$ -	1	\$ -	\$ -	
Late Payment Charges	Monthly	\$ 0.4200	1	\$ 0.42	\$ -	1	\$ -	-\$ 0.42	-100.00%
			1	\$ -		1	\$ -	\$ -	
Distribution Volumetric Rate	per kWh	\$ 0.0147	2000	\$ 29.40	\$ 0.0200	2000	\$ 40.00	\$ 10.60	36.05%
			2000	\$ -		2000	\$ -	\$ -	
LRAM & SSM Rate Rider	per kWh	\$ -	2000	\$ -	\$ -	2000	\$ -	\$ -	
			2000	\$ -		2000	\$ -	\$ -	
Foregone Revenue Rate Rider	per kWh		2000	\$ -	\$ 0.0014	2000	\$ 2.80	\$ 2.80	
			2000	\$ -		2000	\$ -	\$ -	
			2000	\$ -		2000	\$ -	\$ -	
			2000	\$ -		2000	\$ -	\$ -	
			2000	\$ -		2000	\$ -	\$ -	
			2000	\$ -		2000	\$ -	\$ -	
			2000	\$ -		2000	\$ -	\$ -	
Sub-Total A				\$ 48.77			\$ 67.16	\$ 18.39	37.71%
Deferral/Variance Account	per kWh		2000	\$ -	\$ 0.0004	2000	\$ 0.80	\$ 0.80	
Disposition Rate Rider			2000	\$ -		2000	\$ -	\$ -	
			2000	\$ -		2000	\$ -	\$ -	
			2000	\$ -		2000	\$ -	\$ -	
Low Voltage Service Charge	per kWh	\$ 0.0021	2000	\$ 4.20	\$ 0.0035	2000	\$ 7.00	\$ 2.80	66.67%
Smart Meter Entity Charge						2000	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)				\$ 52.97			\$ 74.96	\$ 21.99	41.51%
RTSR - Network and Line		\$ 0.0091	2109	\$ 19.19	\$ 0.0089	2137	\$ 19.02	-\$ 0.17	-0.86%
			2109	\$ -		2137	\$ -	\$ -	
Sub-Total C - Delivery (including Sub-Total B)				\$ 72.16			\$ 93.98	\$ 21.82	30.25%
Wholesale Market Service Charge (WMSC)	per kWh	\$ 0.0052	2109	\$ 10.96	\$ 0.0052	2137	\$ 11.11	\$ 0.15	1.37%
Rural and Remote Rate Protection (RRRP)	per kWh	\$ 0.0013	2109	\$ 2.74	\$ 0.0011	2137	\$ 2.35	-\$ 0.39	-14.23%
Standard Supply Service Charge			1	\$ -		1	\$ -	\$ -	
Debt Retirement Charge (DRC)		\$ 0.0070	2109	\$ 14.76	\$ 0.0070	2137	\$ 14.96	\$ 0.20	1.37%
Energy - RPP - Tier 1		\$ 0.0750	600	\$ 45.00	\$ 0.0750	600	\$ 45.00	\$ -	0.00%
Energy - RPP - Tier 2		\$ 0.0880	1509	\$ 132.76	\$ 0.0880	1537	\$ 135.29	\$ 2.53	1.91%
TOU - Off Peak		\$ 0.0650	1350	\$ 87.72	\$ 0.0650	1368	\$ 88.92	\$ 1.20	1.37%
TOU - Mid Peak		\$ 0.1000	380	\$ 37.95	\$ 0.1000	385	\$ 38.47	\$ 0.52	1.37%
TOU - On Peak		\$ 0.1170	380	\$ 44.41	\$ 0.1170	385	\$ 45.01	\$ 0.61	1.37%
Total Bill on RPP (before Taxes)				\$ 278.38			\$ 302.70	\$ 24.32	8.74%
HST	13%			\$ 36.19	13%		\$ 39.35	\$ 3.16	8.74%
Total Bill (including HST)				\$ 314.57			\$ 342.05	\$ 27.48	8.74%
<i>Ontario Clean Energy Benefit ¹</i>				-\$ 31.46			-\$ 34.21	-\$ 2.75	8.74%
Total Bill on RPP (including OCEB)				\$ 283.11			\$ 307.84	\$ 24.73	8.74%
Total Bill on TOU (before Taxes)				\$ 270.70			\$ 294.81	\$ 24.11	8.91%
HST	13%			\$ 35.19	13%		\$ 38.33	\$ 3.13	8.91%
Total Bill (including HST)				\$ 305.90			\$ 333.14	\$ 27.24	8.91%
<i>Ontario Clean Energy Benefit ¹</i>				-\$ 30.59			-\$ 33.31	-\$ 2.72	8.89%
Total Bill on TOU (including OCEB)				\$ 275.31			\$ 299.83	\$ 24.52	8.91%
Loss Factor (%)		5.4300%				6.8700%			

Bill Impacts Scenario 2

Customer Class: General Service < 50kW									
Consumption		2209 kWh							
	Charge Unit	Current Board-Approved			Proposed			Impact	
		Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	Monthly	\$ 17.9500	1	\$ 17.95	\$ 24.3600	1	\$ 24.36	\$ 6.41	35.71%
Smart Meter Rate Adder	Monthly	\$ 1.0000	1	\$ 1.00	\$ -	1	\$ -	-\$ 1.00	-100.00%
Smart Meter Disposition Rider	Monthly		1	\$ -	\$ -	1	\$ -	\$ -	
Stranded Meter Rate Rider	Monthly		1	\$ -	\$ -	1	\$ -	\$ -	
Late Payment Charges	Monthly	\$ 0.4200	1	\$ 0.42		1	\$ -	-\$ 0.42	-100.00%
			1	\$ -		1	\$ -	\$ -	
Distribution Volumetric Rate	per kWh	\$ 0.0147	2209	\$ 32.47	\$ 0.0200	2209	\$ 44.18	\$ 11.71	36.05%
			2209	\$ -		2209	\$ -	\$ -	
LRAM & SSM Rate Rider	per kWh	\$ -	2209	\$ -	\$ -	2209	\$ -	\$ -	
			2209	\$ -		2209	\$ -	\$ -	
Foregone Revenue Rate Rider	per kWh		2209	\$ -	\$ 0.0014	2209	\$ 3.09	\$ 3.09	
			2209	\$ -		2209	\$ -	\$ -	
			2209	\$ -		2209	\$ -	\$ -	
			2209	\$ -		2209	\$ -	\$ -	
			2209	\$ -		2209	\$ -	\$ -	
			2209	\$ -		2209	\$ -	\$ -	
Sub-Total A				\$ 51.84			\$ 71.63	\$ 19.79	38.17%
Deferral/Variance Account	per kWh		2209	\$ -	\$ 0.0004	2209	\$ 0.88	\$ 0.88	
Disposition Rate Rider			2209	\$ -		2209	\$ -	\$ -	
			2209	\$ -		2209	\$ -	\$ -	
			2209	\$ -		2209	\$ -	\$ -	
Low Voltage Service Charge	per kWh	\$ 0.0021	2209	\$ 4.64	\$ 0.0035	2209	\$ 7.73	\$ 3.09	66.67%
Smart Meter Entity Charge						2209	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)				\$ 56.48			\$ 80.25	\$ 23.77	42.08%
RTSR - Network and Line		\$ 0.0091	2329	\$ 21.19	\$ 0.0089	2361	\$ 21.01	-\$ 0.18	-0.86%
			2329	\$ -		2361	\$ -	\$ -	
Sub-Total C - Delivery (including Sub-Total B)				\$ 77.67			\$ 101.26	\$ 23.58	30.36%
Wholesale Market Service Charge (WMSC)	per kWh	\$ 0.0052	2329	\$ 12.11	\$ 0.0052	2361	\$ 12.28	\$ 0.17	1.37%
Rural and Remote Rate Protection (RRRP)	per kWh	\$ 0.0013	2329	\$ 3.03	\$ 0.0011	2361	\$ 2.60	-\$ 0.43	-14.23%
Standard Supply Service Charge			1	\$ -		1	\$ -	\$ -	
Debt Retirement Charge (DRC)		\$ 0.0070	2329	\$ 16.30	\$ 0.0070	2361	\$ 16.53	\$ 0.22	1.37%
Energy - RPP - Tier 1		\$ 0.0750	600	\$ 45.00	\$ 0.0750	600	\$ 45.00	\$ -	0.00%
Energy - RPP - Tier 2		\$ 0.0880	1729	\$ 152.15	\$ 0.0880	1761	\$ 154.95	\$ 2.80	1.84%
TOU - Off Peak		\$ 0.0650	1491	\$ 96.88	\$ 0.0650	1511	\$ 98.21	\$ 1.32	1.37%
TOU - Mid Peak		\$ 0.1000	419	\$ 41.92	\$ 0.1000	425	\$ 42.49	\$ 0.57	1.37%
TOU - On Peak		\$ 0.1170	419	\$ 49.05	\$ 0.1170	425	\$ 49.72	\$ 0.67	1.37%
Total Bill on RPP (before Taxes)				\$ 306.26			\$ 332.60	\$ 26.34	8.60%
HST	13%			\$ 39.81	13%		\$ 43.24	\$ 3.42	8.60%
Total Bill (including HST)				\$ 346.08			\$ 375.84	\$ 29.76	8.60%
Ontario Clean Energy Benefit ¹				-\$ 34.61			-\$ 37.58	-\$ 2.97	8.58%
Total Bill on RPP (including OCEB)				\$ 311.47			\$ 338.26	\$ 26.79	8.60%
Total Bill on TOU (before Taxes)				\$ 296.97			\$ 323.08	\$ 26.11	8.79%
HST	13%			\$ 38.61	13%		\$ 42.00	\$ 3.39	8.79%
Total Bill (including HST)				\$ 335.57			\$ 365.08	\$ 29.50	8.79%
Ontario Clean Energy Benefit ¹				-\$ 33.56			-\$ 36.51	-\$ 2.95	8.79%
Total Bill on TOU (including OCEB)				\$ 302.01			\$ 328.57	\$ 26.55	8.79%
Loss Factor (%)		5.4300%			6.8700%				

Bill Impacts Scenario 2

Customer Class: General Service > 50 kW									
Consumption		53835 kWh		135 kW					
	Charge Unit	Current Board-Approved			Proposed			Impact	
		Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	Monthly	\$ 161.3600	1	\$ 161.36	\$ 189.7500	1	\$ 189.75	\$ 28.39	17.59%
Smart Meter Rate Adder	Monthly	\$ 1.0000	1	\$ 1.00		1	\$ -	-\$ 1.00	-100.00%
Smart Meter Disposition Rider	Monthly		1	\$ -	\$ -	1	\$ -	\$ -	
Stranded Meter Rate Rider	Monthly		1	\$ -	\$ -	1	\$ -	\$ -	
Late Payment Charges	Monthly	\$ 0.4200	1	\$ 0.42		1	\$ -	-\$ 0.42	-100.00%
			1	\$ -		1	\$ -	\$ -	
Distribution Volumetric Rate	per kW	\$ 3.1566	135	\$ 426.14	\$ 3.6660	135	\$ 494.91	\$ 68.77	16.14%
			53835	\$ -		53835	\$ -	\$ -	
LRAM & SSM Rate Rider		\$ -	53835	\$ -	\$ -	53835	\$ -	\$ -	
			53835	\$ -		53835	\$ -	\$ -	
Foregone Revenue Rate Rider	per kWh		53835	\$ -	\$ 0.2285	135	\$ 30.85	\$ 30.85	
			53835	\$ -		53835	\$ -	\$ -	
			53835	\$ -		53835	\$ -	\$ -	
			53835	\$ -		53835	\$ -	\$ -	
			53835	\$ -		53835	\$ -	\$ -	
			53835	\$ -		53835	\$ -	\$ -	
Sub-Total A				\$ 588.92			\$ 715.51	\$ 126.59	21.49%
Deferral/Variance Account	per kW		135	\$ -	\$ 0.1886	135	\$ 25.46	\$ 25.46	
Disposition Rate Rider			53835	\$ -		53835	\$ -	\$ -	
			53835	\$ -		53835	\$ -	\$ -	
			53835	\$ -		53835	\$ -	\$ -	
Low Voltage Service Charge	per kW	\$ 0.8403	135	\$ 113.44	\$ 1.4840	135	\$ 200.34	\$ 86.90	76.60%
Smart Meter Entity Charge						53835	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)				\$ 702.36			\$ 941.31	\$ 238.95	34.02%
RTSR - Network and line	per kW	\$ 4.6269	135	\$ 624.63	\$ 3.5224	135	\$ 475.52	-\$ 149.11	-23.87%
			135	\$ -		135	\$ -	\$ -	
Sub-Total C - Delivery (including Sub-Total B)				\$ 1,326.99			\$ 1,416.83	\$ 89.84	6.77%
Wholesale Market Service Charge (WMSC)	per kWh	\$ 0.0052	53835	\$ 279.94	\$ 0.0052	53835	\$ 279.94	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	per kWh	\$ 0.0013	53835	\$ 69.99	\$ 0.0011	53835	\$ 59.22	-\$ 10.77	-15.38%
Standard Supply Service Charge			1	\$ -		1	\$ -	\$ -	
Debt Retirement Charge (DRC)		\$ 0.0070	53835	\$ 376.85	\$ 0.0070	53835	\$ 376.85	\$ -	0.00%
Energy - RPP - Tier 1		\$ 0.0750	1000	\$ 75.00	\$ 0.0750	1000	\$ 75.00	\$ -	0.00%
Energy - RPP - Tier 2		\$ 0.0880	55758	\$ 4,906.73	\$ 0.0880	56533	\$ 4,974.94	\$ 68.22	1.39%
TOU - Off Peak		\$ 0.0650	36325	\$ 2,361.14	\$ 0.0650	36821	\$ 2,393.39	\$ 32.25	1.37%
TOU - Mid Peak		\$ 0.1000	10216	\$ 1,021.65	\$ 0.1000	10356	\$ 1,035.60	\$ 13.95	1.37%
TOU - On Peak		\$ 0.1170	10216	\$ 1,195.33	\$ 0.1170	10356	\$ 1,211.65	\$ 16.33	1.37%
Total Bill on RPP (before Taxes)				\$ 7,035.49			\$ 7,182.78	\$ 147.29	2.09%
HST		13%		\$ 914.61	13%		\$ 933.76	\$ 19.15	2.09%
Total Bill (including HST)				\$ 7,950.10			\$ 8,116.54	\$ 166.44	2.09%
Ontario Clean Energy Benefit ¹				-\$ 795.01			-\$ 811.65	-\$ 16.64	2.09%
Total Bill on RPP (including OCEB)				\$ 7,155.09			\$ 7,304.89	\$ 149.80	2.09%
Total Bill on TOU (before Taxes)				\$ 6,631.89			\$ 6,773.49	\$ 141.60	2.14%
HST		13%		\$ 862.15	13%		\$ 880.55	\$ 18.41	2.14%
Total Bill (including HST)				\$ 7,494.03			\$ 7,654.04	\$ 160.01	2.14%
Ontario Clean Energy Benefit ¹				-\$ 749.40			-\$ 765.40	-\$ 16.00	2.14%
Total Bill on TOU (including OCEB)				\$ 6,744.63			\$ 6,888.64	\$ 144.01	2.14%
Loss Factor (%)			5.4300%				6.8700%		

Bill Impacts Scenario 2

Customer Class: Street Lights									
Consumption		15579 kWh							
		44							
	Charge Unit	Current Board-Approved			Proposed			Impact	
		Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	Monthly	\$ 1.4000	311	\$ 435.40	\$ 1.9167	311	\$ 596.09	\$ 160.69	36.91%
Smart Meter Rate Adder	Monthly		1	\$ -		1	\$ -	\$ -	
Smart Meter Disposition Rider	Monthly		1	\$ -		1	\$ -	\$ -	
Stranded Meter Rate Rider	Monthly		1	\$ -		1	\$ -	\$ -	
Late Payment Charges	Monthly	\$ 0.0200	311	\$ 6.22		1	\$ -	\$ -6.22	-100.00%
			1	\$ -		1	\$ -	\$ -	
Distribution Volumetric Rate	per kW	\$ 17.6963	44	\$ 778.64	\$ 24.2280	44	\$ 1,066.03	\$ 287.39	36.91%
			15579	\$ -		15579	\$ -	\$ -	
LRAM & SSM Rate Rider		\$ -	15579	\$ -	\$ -	15579	\$ -	\$ -	
			15579	\$ -		15579	\$ -	\$ -	
Foregone Revenue Rate Rider	per kWh		15579	\$ -	\$ 1.7674	44	\$ 77.77	\$ 77.77	
			15579	\$ -		15579	\$ -	\$ -	
			15579	\$ -		15579	\$ -	\$ -	
			15579	\$ -		15579	\$ -	\$ -	
			15579	\$ -		15579	\$ -	\$ -	
			15579	\$ -		15579	\$ -	\$ -	
Sub-Total A				\$ 1,220.26			\$ 1,739.89	\$ 519.63	42.58%
Deferral/Variance Account	per kW		44	\$ -	\$ 0.0665	44	\$ 2.93	\$ 2.93	
Disposition Rate Rider			15579	\$ -		15579	\$ -	\$ -	
			15579	\$ -		15579	\$ -	\$ -	
			15579	\$ -		15579	\$ -	\$ -	
Low Voltage Service Charge	per kW	\$ 0.6403	44	\$ 28.17	\$ 1.0466	44	\$ 46.05	\$ 17.88	63.45%
Smart Meter Entity Charge						15579	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)				\$ 1,248.43			\$ 1,788.87	\$ 540.44	43.29%
RTSR - Network	per kW	\$ 2.7517	44	\$ 121.07	\$ 2.6835	44	\$ 118.07	\$ -3.00	-2.48%
RTSR - Line and Transformation Connection			44	\$ -		44	\$ -	\$ -	
Sub-Total C - Delivery (including Sub-Total B)				\$ 1,369.51			\$ 1,906.94	\$ 537.44	39.24%
Wholesale Market Service Charge (WMSC)	per kWh	\$ 0.0052	15579	\$ 81.01	\$ 0.0052	15579	\$ 81.01	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	per kWh	\$ 0.0013	15579	\$ 20.25	\$ 0.0011	15579	\$ 17.14	\$ -3.12	-15.38%
Standard Supply Service Charge			1	\$ -		1	\$ -	\$ -	
Debt Retirement Charge (DRC)		\$ 0.0070	15579	\$ 109.05	\$ 0.0070	15579	\$ 109.05	\$ -	0.00%
Energy - RPP - Tier 1		\$ 0.0750	1000	\$ 75.00	\$ 0.0750	1000	\$ 75.00	\$ -	0.00%
Energy - RPP - Tier 2		\$ 0.0880	15425	\$ 1,357.39	\$ 0.0880	15649	\$ 1,377.14	\$ 19.74	1.45%
TOU - Off Peak		\$ 0.0650	10512	\$ 683.28	\$ 0.0650	10656	\$ 692.61	\$ 9.33	1.37%
TOU - Mid Peak		\$ 0.1000	2956	\$ 295.65	\$ 0.1000	2997	\$ 299.69	\$ 4.04	1.37%
TOU - On Peak		\$ 0.1170	2956	\$ 345.91	\$ 0.1170	2997	\$ 350.63	\$ 4.72	1.37%
Total Bill on RPP (before Taxes)				\$ 3,012.22			\$ 3,566.28	\$ 554.06	18.39%
HST	13%			\$ 391.59	13%		\$ 463.62	\$ 72.03	18.39%
Total Bill (including HST)				\$ 3,403.80			\$ 4,029.90	\$ 626.09	18.39%
<i>Ontario Clean Energy Benefit ¹</i>				-\$ 340.38			-\$ 402.99	-\$ 62.61	18.39%
Total Bill on RPP (including OCEB)				\$ 3,063.42			\$ 3,626.91	\$ 563.48	18.39%
Total Bill on TOU (before Taxes)				\$ 2,904.66			\$ 3,457.07	\$ 552.42	19.02%
HST	13%			\$ 377.61	13%		\$ 449.42	\$ 71.81	19.02%
Total Bill (including HST)				\$ 3,282.26			\$ 3,906.49	\$ 624.23	19.02%
<i>Ontario Clean Energy Benefit ¹</i>				-\$ 328.23			-\$ 390.65	-\$ 62.42	19.02%
Total Bill on TOU (including OCEB)				\$ 2,954.03			\$ 3,515.84	\$ 561.81	19.02%
Loss Factor (%)		5.4300%				6.8700%			

Bill Impacts Scenario 2

Customer Class: Sentinel Lights									
Consumption		77 kWh							
		0.2							
	Charge Unit	Current Board-Approved			Proposed			Impact	
		Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	Monthly	\$ 1.2900	1	\$ 1.29	\$ 2.0748	1	\$ 2.07	\$ 0.78	60.84%
Smart Meter Rate Adder	Monthly		1	\$ -		1	\$ -	\$ -	
Smart Meter Disposition Rider	Monthly		1	\$ -		1	\$ -	\$ -	
Stranded Meter Rate Rider	Monthly		1	\$ -		1	\$ -	\$ -	
Late Payment Charges	Monthly	\$ 0.0300	1	\$ 0.03		1	\$ -	-\$ 0.03	-100.00%
			1	\$ -		1	\$ -	\$ -	
Distribution Volumetric Rate	per kW	\$ 10.3652	0.2	\$ 2.07	\$ 16.6708	0.2	\$ 3.33	\$ 1.26	60.83%
			77	\$ -		77	\$ -	\$ -	
LRAM & SSM Rate Rider		\$ -	77	\$ -	\$ -	77	\$ -	\$ -	
			77	\$ -		77	\$ -	\$ -	
Foregone Revenue Rate Rider	per kWh		77	\$ -	\$ 1.2331	0.2	\$ 0.25	\$ 0.25	
			77	\$ -		77	\$ -	\$ -	
			77	\$ -		77	\$ -	\$ -	
			77	\$ -		77	\$ -	\$ -	
			77	\$ -		77	\$ -	\$ -	
			77	\$ -		77	\$ -	\$ -	
Sub-Total A				\$ 3.39			\$ 5.66	\$ 2.26	66.68%
Deferral/Variance Account	per kW		0.2	\$ -	\$ 0.1314	0.2	\$ 0.03	\$ 0.03	
Disposition Rate Rider			77	\$ -		77	\$ -	\$ -	
			77	\$ -		77	\$ -	\$ -	
			77	\$ -		77	\$ -	\$ -	
Low Voltage Service Charge	per kW	\$ 0.6410	0.2	\$ 0.13	\$ 1.0684	0.2	\$ 0.21	\$ 0.09	66.68%
Smart Meter Entity Charge						77	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)				\$ 3.52			\$ 5.90	\$ 2.37	67.43%
RTSR - Network and Line	per kW	\$ 2.7832	0.2	\$ 0.56	\$ 2.7147	0	\$ 0.54	-\$ 0.01	-2.46%
			0	\$ -		0	\$ -	\$ -	
Sub-Total C - Delivery (including Sub-Total B)				\$ 4.08			\$ 6.44	\$ 2.36	57.89%
Wholesale Market Service Charge (WMSC)	per kWh	\$ 0.0052	77	\$ 0.40	\$ 0.0052	77	\$ 0.40	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	per kWh	\$ 0.0013	77	\$ 0.10	\$ 0.0011	77	\$ 0.08	-\$ 0.02	-15.38%
Standard Supply Service Charge			1	\$ -		1	\$ -	\$ -	
Debt Retirement Charge (DRC)		\$ 0.0070	77	\$ 0.54	\$ 0.0070	77	\$ 0.54	\$ -	0.00%
Energy - RPP - Tier 1		\$ 0.0750	81	\$ 6.09	\$ 0.0750	82	\$ 6.17	\$ 0.08	1.37%
Energy - RPP - Tier 2		\$ 0.0880	0	\$ -	\$ 0.0880	0	\$ -	\$ -	
TOU - Off Peak		\$ 0.0650	52	\$ 3.38	\$ 0.0650	53	\$ 3.42	\$ 0.05	1.37%
TOU - Mid Peak		\$ 0.1000	15	\$ 1.46	\$ 0.1000	15	\$ 1.48	\$ 0.02	1.37%
TOU - On Peak		\$ 0.1170	15	\$ 1.71	\$ 0.1170	15	\$ 1.73	\$ 0.02	1.37%
Total Bill on RPP (before Taxes)				\$ 11.21			\$ 13.63	\$ 2.43	21.67%
HST	13%			\$ 1.46	13%		\$ 1.77	\$ 0.32	21.67%
Total Bill (including HST)				\$ 12.66			\$ 15.41	\$ 2.74	21.67%
Ontario Clean Energy Benefit ¹				-\$ 1.27			-\$ 1.54	-\$ 0.27	21.26%
Total Bill on RPP (including OCEB)				\$ 11.39			\$ 13.87	\$ 2.47	21.72%
Total Bill on TOU (before Taxes)				\$ 11.67			\$ 14.10	\$ 2.43	20.87%
HST	13%			\$ 1.52	13%		\$ 1.83	\$ 0.32	20.87%
Total Bill (including HST)				\$ 13.18			\$ 15.93	\$ 2.75	20.87%
Ontario Clean Energy Benefit ¹				-\$ 1.32			-\$ 1.59	-\$ 0.27	20.45%
Total Bill on TOU (including OCEB)				\$ 11.86			\$ 14.34	\$ 2.48	20.92%
Loss Factor (%)				5.4300%			6.8700%		

Bill Impacts Scenario 2

Customer Class: **Unmetered Scattered Loads**

Consumption **555 kWh**

	Charge Unit	Current Board-Approved			Proposed			Impact	
		Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	Monthly	\$ 8.8200	1	\$ 8.82	\$ 11.8400	1	\$ 11.84	\$ 3.02	34.24%
Smart Meter Rate Adder	Monthly		1	\$ -		1	\$ -	\$ -	
Smart Meter Disposition Rider	Monthly		1	\$ -		1	\$ -	\$ -	
Stranded Meter Rate Rider	Monthly		1	\$ -		1	\$ -	\$ -	
Late Payment Charges	Monthly	\$ 0.1400	1	\$ 0.14		1	\$ -	-\$ 0.14	-100.00%
			1	\$ -		1	\$ -	\$ -	
Distribution Volumetric Rate	per kWh	\$ 0.0113	555	\$ 6.29	\$ 0.0152	555	\$ 8.44	\$ 2.15	34.16%
			555	\$ -		555	\$ -	\$ -	
LRAM & SSM Rate Rider		\$ -	555	\$ -	\$ -	555	\$ -	\$ -	
			555	\$ -		555	\$ -	\$ -	
Foregone Revenue Rate Rider	per kWh		555	\$ -	\$ 0.0017	555	\$ 0.94	\$ 0.94	
			555	\$ -		555	\$ -	\$ -	
			555	\$ -		555	\$ -	\$ -	
			555	\$ -		555	\$ -	\$ -	
			555	\$ -		555	\$ -	\$ -	
			555	\$ -		555	\$ -	\$ -	
			555	\$ -		555	\$ -	\$ -	
Sub-Total A				\$ 15.25			\$ 21.22	\$ 5.97	39.16%
Deferral/Variance Account	per kWh		0	\$ -	\$ 0.0004	555	\$ 0.22	\$ 0.22	
Disposition Rate Rider			555	\$ -		555	\$ -	\$ -	
			555	\$ -		555	\$ -	\$ -	
			555	\$ -		555	\$ -	\$ -	
Low Voltage Service Charge	per kWh	\$ 0.0021	555	\$ 1.17	\$ 0.0035	555	\$ 1.94	\$ 0.78	66.67%
Smart Meter Entity Charge						555	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)				\$ 16.41			\$ 23.38	\$ 6.97	42.47%
RTSR - Network and Line	per kW	\$ 2.7832	0.2	\$ 0.56	\$ 2.7147	0	\$ -	-\$ 0.56	-100.00%
			0	\$ -		0	\$ -	\$ -	
Sub-Total C - Delivery (including Sub-Total B)				\$ 16.97			\$ 23.38	\$ 6.41	37.79%
Wholesale Market Service Charge (WMSC)	per kWh	\$ 0.0052	555	\$ 2.89	\$ 0.0052	555	\$ 2.89	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	per kWh	\$ 0.0013	555	\$ 0.72	\$ 0.0011	555	\$ 0.61	-\$ 0.11	-15.38%
Standard Supply Service Charge			1	\$ -		1	\$ -	\$ -	
Debt Retirement Charge (DRC)		\$ 0.0070	555	\$ 3.89	\$ 0.0070	555	\$ 3.89	\$ -	0.00%
Energy - RPP - Tier 1		\$ 0.0750	585	\$ 43.89	\$ 0.0750	593	\$ 44.48	\$ 0.60	1.37%
Energy - RPP - Tier 2		\$ 0.0880	0	\$ -	\$ 0.0880	0	\$ -	\$ -	
TOU - Off Peak		\$ 0.0650	374	\$ 24.34	\$ 0.0650	380	\$ 24.67	\$ 0.33	1.37%
TOU - Mid Peak		\$ 0.1000	105	\$ 10.53	\$ 0.1000	107	\$ 10.68	\$ 0.14	1.37%
TOU - On Peak		\$ 0.1170	105	\$ 12.32	\$ 0.1170	107	\$ 12.49	\$ 0.17	1.37%
Total Bill on RPP (before Taxes)				\$ 68.35			\$ 75.25	\$ 6.90	10.10%
HST		13%		\$ 8.89	13%		\$ 9.78	\$ 0.90	10.10%
Total Bill (including HST)				\$ 77.23			\$ 85.03	\$ 7.80	10.10%
<i>Ontario Clean Energy Benefit ¹</i>				-\$ 7.72			-\$ 8.50	-\$ 0.78	10.10%
Total Bill on RPP (including OCEB)				\$ 69.51			\$ 76.53	\$ 7.02	10.10%
Total Bill on TOU (before Taxes)				\$ 71.66			\$ 78.61	\$ 6.95	9.69%
HST		13%		\$ 9.32	13%		\$ 10.22	\$ 0.90	9.69%
Total Bill (including HST)				\$ 80.98			\$ 88.83	\$ 7.85	9.69%
<i>Ontario Clean Energy Benefit ¹</i>				-\$ 8.10			-\$ 8.88	-\$ 0.78	9.63%
Total Bill on TOU (including OCEB)				\$ 72.88			\$ 79.95	\$ 7.07	9.70%

Loss Factor (%)

5.4300%

6.8700%

Bill Impacts in 2013 IRM Application under Scenario 2

The bill impacts for a typical residential customer consuming 800 kWh for the SMDR and the SMRR, in the 2013 IRM applications as proposed in scenario 2, to be recovered over a 1 year period is 4.74%. The impact is excluding any other adjustments resulting from the IRM application. The total bill impact is included below:

Bill Impacts Scenario 2

Customer Class: **Residential**

Consumption **800** kWh

	Charge Unit	Current Board-Approved			Proposed			Impact	
		Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	Monthly	\$ 13.5900	1	\$ 13.59	\$ 13.5900	1	\$ 13.59	\$ -	0.00%
Smart Meter Rate Adder	Monthly		1	\$ -		1	\$ -	\$ -	
Smart Meter Disposition Rider	Monthly	\$ -	1	\$ -	\$ 3.9000	1	\$ 3.90	\$ 3.90	
Stranded Meter Rate Rider	Monthly	\$ -	1	\$ -	\$ 1.8200	1	\$ 1.82	\$ 1.82	
Late Payment Charges	Monthly		1	\$ -		1	\$ -	\$ -	
			1	\$ -		1	\$ -	\$ -	
Distribution Volumetric Rate	per kWh	\$ 0.0164	800	\$ 13.12	\$ 0.0164	800	\$ 13.12	\$ -	0.00%
			800	\$ -		800	\$ -	\$ -	
LRAM & SSM Rate Rider	per kWh	\$ 0.0012	800	\$ 0.96	\$ 0.0012	800	\$ 0.96	\$ -	0.00%
			800	\$ -		800	\$ -	\$ -	
Foregone Revenue Rate Rider		\$ 0.0014	800	\$ 1.12	\$ 0.0014	800	\$ 1.12	\$ -	0.00%
			800	\$ -		800	\$ -	\$ -	
			800	\$ -		800	\$ -	\$ -	
			800	\$ -		800	\$ -	\$ -	
			800	\$ -		800	\$ -	\$ -	
			800	\$ -		800	\$ -	\$ -	
			800	\$ -		800	\$ -	\$ -	
Sub-Total A				\$ 28.79			\$ 34.51	\$ 5.72	19.87%
Deferral/Variance Account	per kWh	\$ 0.0004	800	\$ 0.32	\$ 0.0004	800	\$ 0.32	\$ -	0.00%
Disposition Rate Rider			800	\$ -		800	\$ -	\$ -	
			800	\$ -		800	\$ -	\$ -	
			800	\$ -		800	\$ -	\$ -	
Low Voltage Service Charge	per kWh	\$ 0.0037	800	\$ 2.96	\$ 0.0037	800	\$ 2.96	\$ -	0.00%
Smart Meter Entity Charge						800	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)				\$ 32.07			\$ 37.79	\$ 5.72	17.84%
RTSR - Network and Line		\$ 0.0097	855	\$ 8.29	\$ 0.0097	855	\$ 8.29	\$ -	0.00%
			855	\$ -		855	\$ -	\$ -	
Sub-Total C - Delivery (including Sub-Total B)				\$ 40.36			\$ 46.08	\$ 5.72	14.17%
Wholesale Market Service Charge (WMSC)	per kWh	\$ 0.0052	855	\$ 4.45	\$ 0.0052	855	\$ 4.45	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	per kWh	\$ 0.0011	855	\$ 0.94	\$ 0.0011	855	\$ 0.94	\$ -	0.00%
Standard Supply Service Charge			1	\$ -		1	\$ -	\$ -	
Debt Retirement Charge (DRC)		\$ 0.0070	855	\$ 5.98	\$ 0.0070	855	\$ 5.98	\$ -	0.00%
Energy - RPP - Tier 1		\$ 0.0750	600	\$ 45.00	\$ 0.0750	600	\$ 45.00	\$ -	0.00%
Energy - RPP - Tier 2		\$ 0.0880	255	\$ 22.44	\$ 0.0880	255	\$ 22.44	\$ -	0.00%
TOU - Off Peak		\$ 0.0650	547	\$ 35.57	\$ 0.0650	547	\$ 35.57	\$ -	0.00%
TOU - Mid Peak		\$ 0.1000	154	\$ 15.39	\$ 0.1000	154	\$ 15.39	\$ -	0.00%
TOU - On Peak		\$ 0.1170	154	\$ 18.01	\$ 0.1170	154	\$ 18.01	\$ -	0.00%
Total Bill on RPP (before Taxes)				\$ 119.17			\$ 124.89	\$ 5.72	4.80%
HST	13%			\$ 15.49	13%		\$ 16.24	\$ 0.74	4.80%
Total Bill (including HST)				\$ 134.66			\$ 141.13	\$ 6.46	4.80%
Ontario Clean Energy Benefit ¹				-\$ 13.47			-\$ 14.11	-\$ 0.64	4.75%
Total Bill on RPP (including OCEB)				\$ 121.19			\$ 127.02	\$ 5.82	4.81%
Total Bill on TOU (before Taxes)				\$ 120.70			\$ 126.42	\$ 5.72	4.74%
HST	13%			\$ 15.69	13%		\$ 16.43	\$ 0.74	4.74%
Total Bill (including HST)				\$ 136.39			\$ 142.85	\$ 6.46	4.74%
Ontario Clean Energy Benefit ¹				-\$ 13.64			-\$ 14.28	-\$ 0.64	4.69%
Total Bill on TOU (including OCEB)				\$ 122.75			\$ 128.57	\$ 5.82	4.74%

Loss Factor (%)

6.8700%

6.8700%