

2.11 EXHIBIT 8: RATE DESIGN

INDEX

2.11	EXHIBIT 8: RATE DESIGN	E8
2.11.1	FIXED/VARIABLE PROPORTION	E8\T1
2.11.2	RATE DESIGN POLICY CONSULTATION	E8\T2
2.11.3	RETAIL TRANSMISSION SERVICE RATES ("RTSRs")	E8\T3
2.11.4	RETAIL SERVICE CHARGES	E8\T4
2.11.5	WHOLESALE MARKET SERVICE RATE	E8\T5
2.11.6	SMART METERING CHARGE	E8\T6
2.11.7	SPECIFIC SERVICE CHARGES	E8\T7
2.11.8	LOW VOLTAGE SERVICE RATES	E8\T8
2.11.9	LOSS ADJUSTMENT FACTORS	E8\T9
2.11.10	TARIFF OF RATES AND CHARGES	E8\T10
2.11.11	REVENUE RECONCILIATION	E8\T11
2.11.12	BILL IMPACT INFORMATION	E8\T12
2.11.13	RATE MITIGATION	E8\T13
2.11.13.1	MITIGATION PLAN APPROACHES	E8\T13\S1
2.11.13.2	RATE HARMONIZATION MITIGATION ISSUES	E8\T13\S2
APPENDIX 8-A: 2016 RTSR Adjustment Work Form		
2016_RTSR_Adjustment_Work_Form		E8\App 8-A
APPENDIX 8-B: Chapter 2 Appendix 2-R – Loss Factors		E8\App 8-B
APPENDIX 8-C: Chapter 2 Appendix 2-W – Bill Impacts		E8\App 8-C
APPENDIX 8-D: Chapter 2 Appendix 2-W – Bill Impacts with removal of DRC and OCEB		E8\App 8-D

Exhibit 8 Filing Requirements: Cross Reference List

OEB Chapter 2 Filing Requirements- Heading/Sub-heading		Guelph Hydro Application Heading/Sub-heading	
2.11	Exhibit 8: Rate Design	2.11	Exhibit 8: Rate Design
2.11.1	Fixed/Variable Proportion	2.11.1	Fixed/Variable Proportion
2.11.2	Rate Design Policy Consultation	2.11.2	Rate Design Policy Consultation
2.11.3	Retail Transmission Service Rates ("RTSRs")	2.11.3	Retail Transmission Service Rates ("RTSRs")
2.11.4	Retail Service Charges	2.11.4	Retail Service Charges
2.11.5	Wholesale Market Service Rate	2.11.5	Wholesale Market Service Rate
2.11.6	Smart Metering Charge	2.11.6	Smart Metering Charge
2.11.7	Specific Service Charges	2.11.7	Specific Service Charges
2.11.8	Low Voltage Service Rates (where applicable)	2.11.8	Low Voltage Service Rates
2.11.9	Loss Adjustment Factors	2.11.9	Loss Adjustment Factors
2.11.10	Tariff of Rates and Charges	2.11.10	Tariff of Rates and Charges
2.11.11	Revenue Reconciliation	2.11.11	Revenue Reconciliation
2.11.12	Bill Impact Information	2.11.12	Bill Impact Information
2.11.13	Rate Mitigation	2.11.13	Rate Mitigation
2.11.13.1	Mitigation Plan Approaches	2.11.13.1	Mitigation Plan Approaches
2.11.13.2	Rate Harmonization Mitigation Issues	2.11.13.2	Rate Harmonization Mitigation Issues

2.11 EXHIBIT 8: RATE DESIGN

2.11.1 FIXED/VARIABLE PROPORTION

OVERVIEW

This Exhibit documents the calculation of Guelph Hydro's proposed distribution rates by rate class for the 2016 test year, based on the rate design as proposed in this Exhibit.

Guelph Hydro has determined its total 2016 service revenue requirement to be \$34,319,428. The total revenue offsets in the amount of \$2,207,201 reduces Guelph Hydro's total service revenue requirement to a base revenue requirement of \$32,112,227 and a base revenue requirement after the transformer allowance adjustment of \$32,154,363 which is used to determine the proposed distribution rates. The base revenue requirement is derived from Guelph Hydro's 2016 capital and operating forecasts, weather normalized usage, forecasted customer counts, and regulated return on rate base. The revenue requirement is summarized in Table 8-1 below:

Table 8-1: Calculation of Base Revenue Requirement

Description	Amount
OM&A Expenses	\$ 16,404,861
Amortization Expenses	\$ 5,751,746
Regulated Return on Capital	\$ 10,926,494
Property Taxes	\$ 335,074
PILs	\$ 901,253
Service Revenue Requirement	\$ 34,319,428
Less Revenue Offsets	\$ 2,207,201
Base Revenue Requirement	\$ 32,112,227
Add Transformer Allowance	\$ 42,136
Base Revenue Requirement after Transformer Allowance adjustment	\$ 32,154,363

The outstanding base revenue requirement is allocated to the various rate classes as outlined in Exhibit 7 – Cost Allocation, [Appendix 7-A](#): Chapter 2 Appendix 2-P. The following Table 8-2 outlines the allocation of the base revenue requirement to the rate classes.

Table 8-2: Proposed Apportionment of Base Revenue to Rate Classes (including the transformer allowance of \$42,136 for GS 50 to 999 kW)

Rate Class	2016 Proposed Base Revenue Requirement
Residential	\$17,704,120
General Service < 50 kW	\$2,940,631
General Service 50 to 999 kW	\$3,849,227
General Service 1000 to 4999 kW	\$5,794,986
Large Use	\$1,398,451
Sentinel Lighting	\$1,100
Street Lighting	\$393,001
Unmetered Scattered Load	\$72,846
Total	\$32,154,363

FIXED/VARIABLE PROPORTION

Current Fixed / Variable Proportion

Based on applying the existing approved monthly service charges to the forecasted number of customers for 2016 along with the existing approved distribution volumetric charge, excluding rate riders, the adjustment for Low Voltage (“LV”) and the transformer allowance, to the 2016 forecasted volumes, the following Table 8-3 outlines Guelph Hydro’s current split between fixed and variable distribution revenue.

The fixed/variable analysis excludes rate adders, funding adders, and rate riders.

Table 8-3: Current Fixed Variable Split

Rate Class	2016 Fixed Base Revenue with 2015 Approved Rates	2016 Variable Base revenue with 2015 Approved Rates (excluding transformer allowance)	2016 Total Base Revenue with 2015 Approved Rates	Fixed Revenue Proportion	Variable Revenue Proportion
Residential	\$8,736,047	\$6,715,927	\$15,451,974	56.54%	43.46%
General Service < 50 kW	\$766,206	\$1,967,280	\$2,733,486	28.03%	71.97%
General Service 50 to 999 kW	\$1,149,384	\$2,628,931	\$3,778,315	30.42%	69.58%
General Service 1000 to 4999 kW	\$322,982	\$4,110,958	\$4,433,940	7.28%	92.72%
Large Use	\$51,988	\$1,168,569	\$1,220,558	4.26%	95.74%
Sentinel Lighting	\$508	\$470	\$977	51.94%	48.06%
Street Lighting	\$68,026	\$255,393	\$323,419	21.03%	78.97%
Unmetered Scattered Load	\$38,725	\$45,925	\$84,650	45.75%	54.25%
Total	\$11,133,866	\$16,893,453	\$28,027,320	39.73%	60.27%

Proposed Monthly Service Charge

Guelph Hydro proposes to maintain the fixed/variable revenue proportions assumed in the current rates to design the proposed monthly service charges. This proposal is consistent with the Ontario Energy Board's ("Board") Decision in the following cases:

- a) Centre Wellington Hydro Ltd. - 2013 Cost of Service application (EB-2012-0113);
- b) Atikokan Hydro Inc. - 2012 Cost of Service application (EB-2011-0293);
- c) Espanola Regional Hydro Distribution Corporation - 2012 Cost of Service application (EB-2011-0319);
- d) Horizon Utilities Corporation - 2011 Cost of Service application (EB-2010-0131);
- e) Hydro One Brampton Networks Inc. - 2011 Cost of Service application (EB-2010-0132); and

1 f) Kenora Hydro Electric Corporation Ltd. - 2012 Cost of Service application (EB-
2 2010-0135).

3 g) In Horizon Utilities Corporation's ("Horizon") recent decision on their 2015 rates
4 (EB-2014-0002) the Board approved Horizon's proposal to maintain the
5 fixed/variable split. The following outlines the Board findings with regards to
6 proposed fixed/variable split.

7 *The Board accepts Horizon's proposal. While the Board's current policy direction*
8 *is to move toward an increased fixed charge, this consideration was not the sole*
9 *basis upon which the Board reached its Decision. The Settlement Agreement*
10 *contains a re-opener provision which would address any policy change related to*
11 *an increased fixed charge.*

12 *A fixed/variable split above the ceiling was approved in Horizon's last cost of*
13 *service proceeding. In this application, Horizon has maintained the fixed/variable*
14 *split.*

15 *The Board notes that a principle of rate design is that in most circumstances rate*
16 *stability is desirable. Counter-direction in rates can be confusing to ratepayers.*
17 *Horizon has chosen to maintain a fixed/variable split that moves above the*
18 *ceiling. Intervenors argue that this is contrary to the Board's report in EB-2007-*
19 *0667.*

20 On April 2, 2015, the Board released the Board's Policy on A New Distribution Rate
21 Design for Residential Electricity Customers (EB-2012-0410). Under the new policy,
22 electricity distributors will structure residential rates such that all the costs for distribution
23 service are collected through a fixed monthly charge. The Board has determined that
24 the best approach to implement the new residential rate structure is a four-year
25 transition for all distributors. Each distributor will determine its fully fixed charge and will
26 make equal increases in the fixed charge over four years to get to the fully fixed charge.
27 At the same time, the usage charge will be reduced in order to keep the distributor
28 revenue-neutral. The transition period will be from 2016 to 2019. As indicated in the
29 April 2, 2015 report, the Board has decided that it will not implement the policy for small
30 general service customers at this time. It will undertake a consultation to consider
31 alternative approaches to implementing its rate design policy for the general service

classes following the same policy reasons. This suggests to Guelph Hydro that movement to reduce the proportion of fixed costs collected by the fixed charge would be inconsistent with this new policy.

Guelph Hydro is seeking approval for an exception to submit the Application maintaining the current fixed/variable proportions for all classes, including Residential class, and to update its Application reflecting the new rate design for Residential class during its 2016 Cost of Service proceedings, after the filing guidelines are ready and more details of the new rate design are available.

The following table outlines the proposed monthly service charge by rate class for 2016.

Table 8-4: Proposed Monthly Service Charge

Rate Class	Total Base Revenue Requirement	Fixed Revenue Proportion	Fixed Revenue	Annualized Customers/Connections	Proposed Monthly Charge
Residential	\$17,704,120	56.54%	\$10,009,337	602,902	\$16.60
General Service < 50 kW	\$2,940,631	28.03%	\$824,270	49,210	\$16.75
General Service 50 to 999 kW	\$3,807,092	30.42%	\$1,158,138	6,808	\$170.12
General Service 1000 to 4999 kW	\$5,794,986	7.28%	\$422,125	502	\$841.42
Large Use	\$1,398,451	4.26%	\$59,566	55	\$1,079.70
Sentinel Lighting	\$1,100	51.94%	\$571	72	\$7.94
Street Lighting	\$393,001	21.03%	\$82,661	170,065	\$0.49
Unmetered Scattered Load	\$72,846	45.75%	\$33,325	6,541	\$5.09
Total	\$32,112,227		\$12,589,994	836,155	

For comparison purposes, the following Table 8-5 provides the current and proposed monthly service charge by rate class as well as monthly service charge information from the cost allocation model.

Table 8-5:
Comparison of Current and Proposed Monthly Service Charge with
the floor and ceiling as calculated in the Cost Allocation study

Summary

	Residential	General Service Less than 50 kW	General Service 50 to 999 kW	General Service Greater 1,000 to 4,999 kW	Large Use	Street Lighting	Sentinel Lighting	Unmetered Scattered Load
Customer Unit Cost per month - Avoided Cost	\$4.92	\$9.37	\$43.15	\$15.90	\$62.04	-\$0.03	\$0.21	\$0.13
Customer Unit Cost per month - Directly Related	\$7.43	\$12.69	\$60.69	\$36.64	\$93.57	-\$0.03	\$0.40	\$0.25
Customer Unit Cost per month - Minimum System with PLCC Adjustment	\$17.79	\$19.32	\$72.31	\$48.81	\$131.92	\$6.34	\$7.06	\$9.34
Fixed Charge per approved 2015 IRM	\$14.49	\$15.57	\$168.83	\$643.80	\$942.35	\$0.40	\$7.05	\$5.92
Resulted from Fixed/Variable split at existing rates	\$16.60	\$16.75	\$170.12	\$841.42	\$1,079.70	\$0.49	\$7.94	\$5.09
								0.00
Proposed Monthly 2016 Fixed Charges	16.60	16.75	170.12	841.42	1,079.70	0.49	7.94	5.09

Four proposed fixed charges are higher than the calculated ceiling: GS 50 to 999 kW, GS 1000 to 4999 kW, Large Use, and Sentinel Lighting.

Guelph Hydro is proposing to maintain the fixed/variable revenue proportions assumed in the current rates for the proposed monthly service charges for all classes, including the four classes mentioned above.

Proposed Volumetric Charges:

The variable distribution charge is calculated by dividing the variable distribution portion of the base revenue requirement by the appropriate 2016 Test Year usage, kWh or kW, as the class charge determinant.

The following Table provides Guelph Hydro's calculations of its proposed variable distribution charges for the 2016 Test Year which maintains the same fixed/variable split used in designing the current approved rates.

Table 8-6: 2016 Distribution Volumetric Charge before Transformer Allowance adjustment

Rate Class	Total Base Revenue Requirement	Variable Revenue Proportion	Variable Revenue	Annualized kWh or kW as required	Unit of Measure	Proposed Distribution Volumetric Charge before Transformer Allowance adjustment
Residential	\$17,704,120	43.46%	\$7,694,783	381,586,775	kWh	\$0.0202
General Service < 50 kW	\$2,940,631	71.97%	\$2,116,361	150,174,015	kWh	\$0.0141
General Service 50 to 999 kW	\$3,807,092	69.58%	\$2,648,953	1,037,307	kW	\$2.5537
General Service 1000 to 4999 kW	\$5,794,986	92.72%	\$5,372,861	1,194,282	kW	\$4.4988
Large Use	\$1,398,451	95.74%	\$1,338,885	496,250	kW	\$2.6980
Sentinel Lighting	\$1,100	48.06%	\$529	60	kW	\$8.7840
Street Lighting	\$393,001	78.97%	\$310,340	26,693	kW	\$11.6263
Unmetered Scattered Load	\$72,846	54.25%	\$39,522	1,700,939	kWh	\$0.0232
Total	\$32,112,227		\$19,522,233			

Proposed Adjustment for Transformer Allowance:

Currently, Guelph Hydro provides a Transformer Allowance to General Service (“GS”) 50 to 999 kW customers that own their transformation facilities. Guelph Hydro proposes to maintain the current approved transformer ownership allowance rate of \$0.72 per kW. The Transformer Allowance is intended to reflect the costs to a distributor of providing step down transformation facilities to the customer’s utilization voltage level. Since the distributor provides electricity at utilization voltage, the cost of this transformation is captured in and recovered through the distribution rates. Therefore, when a GS 50 to 999 kW customer provides its own step down transformation from primary to secondary, it should receive a credit of these costs already included in the distribution rates.

In its Conditions of Service, Section 5 – Tables and Appendices – Table 2, Guelph Hydro states its available voltages and Service Limitations which makes it clear that Guelph Hydro does provide transformer service up to 1500 kVA, or 1600 A.

1 Guelph Hydro's Conditions of Service, Section 3.2.1.3, states that the approved
2 volumetric rate is based on the assumption that Guelph Hydro will not provide
3 transformer service below primary distribution voltages.

4 The GS greater than 1,000 kW and Large Use customers are supplied from Guelph
5 Hydro's primary distribution system and thus, have a share of the associated costs of
6 Guelph Hydro's primary system allocated accordingly. However, by virtue of being
7 primary fed, the GS greater than 1,000 kW and Large Use classes do not have an
8 allocation of transformation or secondary costs assigned to them. Therefore, Guelph
9 Hydro offers the allowance only to the GS 50 to 999 kW customers according to the
10 OEB's Decisions and Rate Orders on Guelph Hydro's on 2008 and 2012 Electricity
11 Distribution Rates and Charges (Files Number EB-2007-0742 and EB-2011-0123).

12 Guelph Hydro based the 2015 and 2016 transformer allowance forecast on 12-year
13 historical billed allowance for GS 50 to 999 kW. Guelph Hydro calculated the annual
14 percentage of the total billed transformer allowance (kW) of the total billed demand and
15 ran a regression to forecast 2015 and 2016 transformer allowance.

16 A detailed calculation is presented in Tables 8-7 to 8-9 below. The proposed
17 transformer allowance for the 2016 Test Year is \$42,136.

Table 8-7 Transformer Allowance Forecast - GS 50 to 999 kW class

Year	Allowance Billed	Total kW billed	%
2003	337,201	1,100,318	30.65%
2004	394,937	1,152,315	34.27%
2005	332,159	1,130,150	29.39%
2006	367,025	1,098,433	33.41%
2007	358,334	1,146,098	31.27%
2008	313,826	1,096,291	28.63%
2009	260,875	1,000,754	26.07%
2010	285,123	1,029,320	27.70%
2011	315,743	1,082,782	29.16%
2012	84,175	1,073,481	7.84%
2013	60,384	1,031,208	5.86%
2014	66,416	1,024,584	6.48%
2015 forecast	85,003	1,047,058	8.12%
2016 forecast	58,522	1,037,307	5.64%

Forecasted Transformer Allowance

	Forecasted Transformer Allowance kW	Total forecasted kW	12-year average	\$
2016 forecast using regression	58,522	1,037,307	5.64%	\$42,136

1

Table 8-8 %TOA Regression Analysis

30.65%	2003	37.84%
34.27%	2004	35.36%
29.39%	2005	32.88%
33.41%	2006	30.41%
31.27%	2007	27.93%
28.63%	2008	25.45%
26.07%	2009	22.98%
27.70%	2010	20.50%
29.16%	2011	18.02%
7.84%	2012	15.55%
5.86%	2013	13.07%
6.48%	2014	10.59%
	2015	8.12%
	2016	5.64%

2

Table 8-9 - Regression results

<i>Regression Statistics</i>	
Multiple R	0.83
R Square	0.68
Adjusted R Square	0.65
Standard Error	0.06
Observations	12

ANOVA

	<i>df</i>	<i>SS</i>	<i>MS</i>	<i>F</i>	<i>Significance F</i>
Regression	1.00	0.09	0.09	21.39	0.00
Residual	10.00	0.04	0.00		
Total	11.00	0.13			

	<i>Coefficients</i>	<i>Standard Error</i>	<i>t Stat</i>	<i>P-value</i>	<i>Lower 95%</i>	<i>Upper 95%</i>	<i>Lower 95.0%</i>	<i>Upper 95.0%</i>
Intercept	49.99	10.76	4.65	0.00	26.02	73.95	26.02	73.95
Years	-0.02	0.01	-4.62	0.00	-0.04	-0.01	-0.04	-0.01

Table 8-10: Proposed 2016 Variable Rates (after inclusion of Transformer Allowance)

Rate Class	2016 Variable Revenue	Transformer Allowance	2016 Variable Revenue including Transformer Allowance	2016 Test Year Volumetric Billing Determinant	Metric	2016 Proposed Volumetric Distribution Charge including Transformer Allowance
Residential	\$7,694,783		\$7,694,783	381,586,775	kWh	\$0.0202
General Service < 50 kW	\$2,116,361		\$2,116,361	150,174,015	kWh	\$0.0141
General Service 50 to 999 kW	\$2,648,953	\$42,136	\$2,691,089	1,037,307	kW	\$2.5943
General Service 1000 to 4999 kW	\$5,372,861		\$5,372,861	1,194,282	kW	\$4.4988
Large Use	\$1,338,885		\$1,338,885	496,250	kW	\$2.6980
Sentinel Lighting	\$529		\$529	60	kW	\$8.7840
Street Lighting	\$310,340		\$310,340	26,693	kW	\$11.6263
Unmetered Scattered Load	\$39,522		\$39,522	1,700,939	kWh	\$0.0232
Total	\$19,522,233	\$42,136	19,564,369			

Distributor-specific MicroFIT Charge

In accordance with the Report of the Board in its Review of Electricity Distribution Cost Allocation Policy (the "Report", Board File No. EB-2010-0219), Guelph Hydro has updated the 2016 updated Cost Allocation study results to compile the costs and calculate the Specific microFIT Charge. It is Guelph Hydro's understanding that the cost allocation model will produce a calculation of unit costs which the Board will use to update the uniform microFIT rate at a future date.

Guelph Hydro is requesting to maintain the microFIT fixed monthly charge of \$5.40 updated by the OEB on September 20, 2012 (EB-2009-0326 and EB-2010-0219), until the Board will update the uniform microFIT rate.

As required by the Board's Report, Guelph Hydro has treated the 2016 forecast revenues to be collected through the microFIT proposed charge as miscellaneous revenue.

As per its Green Energy Act Plan, Guelph Hydro anticipates that by the end of 2016, it will serve a total of 300 microFIT renewable generation connections. The forecasted microFIT revenue is of \$19,440 (300 x 12 x \$5.40) and it has been included in account 4235 – Miscellaneous Service Revenues.

Distribution FIT Charge

Presently, Guelph Hydro has 28 FIT customers (>10 kW). FIT customers are treated as customers of the class that is most suitable for their size/capacity, generally as GS<50 kW or GS 50 to 999 kW. The revenue from Fixed Monthly Service Charge has been also included in account 4235 – Miscellaneous Service Revenues.

Proposed Distribution Rates:

The following Table 8-11 sets out Guelph Hydro's proposed 2016 electricity distribution rates based on the foregoing calculations, including adjustments for the recovery of transformer allowance.

Table 8-11: Proposed Distribution Rates

Rate Class	Proposed Monthly Service Charge	Unit of Measure	Proposed Distribution Volumetric Charge incl. Transformer Allowance Adjustment
Residential	\$16.60	kWh	\$0.0202
General Service < 50 kW	\$16.75	kWh	\$0.0141
General Service 50 to 999 kW	\$170.12	kW	\$2.5943
General Service 1000 to 4999 kW	\$841.42	kW	\$4.4988
Large Use	\$1,079.70	kW	\$2.6980
Sentinel Lighting	\$7.94	kW	\$8.7840
Street Lighting	\$0.49	kW	\$11.6263
Unmetered Scattered Load	\$5.09	kWh	\$0.0232
microFIT Charge	\$5.40		
Transformer Allowance			-\$0.72

Standby Rates

Guelph Hydro is seeking approval for Standby rates for General Service greater than 50 kW classes (i.e. GS 50 to 999, GS 1000 to 4999 and Large Use). With the development of the Smart Grid, Smart Meters and installation of MIST meters, Guelph Hydro envisions more customers embracing load displacement generation ("LDG") or behind-the-meter generation as a solution for energy savings and energy independence from the grid.

Currently, Guelph Hydro has one Large Use customer with an LDG; five other commercial customers have expressed interest in installing LDGs in the near future,

1 and several other customers are exploring the feasibility of LDG through the CDM
2 program study applications.

3 In order to maintain distribution revenue neutrality, Guelph Hydro is proposing to charge
4 Standby Rates to LDG customers at the proposed volumetric rate for each
5 corresponding class. The volumetric rate will be applied to generator's coincident peak
6 demand (kW). All customers with LDG will be required to have an interval meter
7 installed for generation.

8 The coincided peak occurs when both load and generation simultaneously reach the
9 maximum demand for the applicable billing period.

10 Guelph Hydro believes that, based on this approach, a change to the rates design and
11 Cost Allocation Study will not be needed.

12 Guelph Hydro is not seeking approval for a separate customer class which would
13 require additional efforts, and costs, including incremental administrative costs, IT costs
14 (i.e., billing system set-up, and bill print format changes), and customer service costs.
15 Customers with LDGs would continue to belong to the standard rate class (from GS 50
16 to 999 to Large Use classes) that provides them with standard distribution service.

17 The Standby rates will not apply to customers with microFIT or FIT contracts. Guelph
18 Hydro currently has a separate rate class and tariff for microFIT customers. FIT
19 customers do not require standby power because FIT customers are in a contract with
20 the former OPA (which has since merged with, and now operates under the name of,
21 the IESO) to inject power into the system, instead of displacing load or using the
22 generated power for their own facility. This is the distinction from an LDG customer that
23 requires standby or backup power when the generator is not generating.

24 A sample of a Standby bill for a Large Use customer is presented in the Table 8-12
25 below to show that only standby volumetric rate (per kW) is charged; no other rates and
26 charges will apply.

1

Table 8-12: Standby Rate – Sample of Bill – Large Use

Customer Class: STANDBY - Large Use	
TOU / non-TOU: non-TOU	
Generation 7,500 kW <input type="radio"/> May 1 - October 31	

2

¹ Applicable to eligible customers only. Refer to the *Ontario Clean Energy Benefit Act, 2010*.

2.11.2 RATE DESIGN POLICY CONSULTATION

On April 3, 2014 the Board released its *Draft Report on Rate Design for Electricity Distributors* (EB-2012-0410) which proposed implementing a fixed monthly charge for distribution service.

On April 2, 2015, the Board released its Policy a "A New Distribution Rate Design for Residential Electricity Customers" (the "Policy"), file number EB-2012-0410, by which it decided that the delivery costs will be recovered from residential customers of a distributor through a monthly service charge. The Board determined the new rate design policy will be implemented across all distributors' service areas over a four year period to manage any customer bill impact.

In its Policy, the OEB stated that there is one situation which may warrant an exception: distributors filing for Custom IR or for rebasing as of January 1, 2016, as the implementation details and filing guidelines may not be ready in time for the filing deadline April 24, 2015.

Guelph Hydro is seeking approval for an exception to submit the Application maintaining the current fixed/variable proportions for all classes, including Residential class, and to update its Application reflecting the new rate design during its 2016 Cost of Service proceedings, after the filing guidelines are ready and more details of the new rate design are available.

2.11.3 RETAIL TRANSMISSION SERVICE RATES (“RTSRs”)

Guelph Hydro is charged the Uniform Transmission Rates (the “UTRs”) at the wholesale level and subsequently passes these charges on to its distribution customers through the retail transmission service rates. There are two RTSRs, whereas there are three UTRs. The two RTSRs are for network and connection. As such, the wholesale line and transformation connection rates are combined into one retail connection service charge.

The timing of payment of the UTRs by Guelph Hydro does not match the timing of collection of the associated RTSRs from customers. Guelph Hydro is charged for transmission services provided in a given month in the following month. By the time Guelph Hydro bills the end-use customer, more than two additional months could have passed since Guelph Hydro received an invoice for transmission services. Therefore, deferral accounts (1584 and 1586) are needed to track the timing difference between when Guelph Hydro pays for the transmission service charges and when it receives payment of the corresponding retail transmission service charges from customers.

The 1584 - Transmission Network and 1586 - Transmission Connection deferral accounts are also used to account for the difference in the rate that Guelph Hydro pays for transmission service, compared to the retail rate that Guelph Hydro is authorized to charge when billing its customers.

The OEB decides on Hydro One’s transmission rates and on modifications to UTRs and RTSR’s.

The Board’s Guideline: *Electricity Distribution Transmission Service Rates, G-2008-0001*, October 22, 2008 and any subsequent updates, requires electricity distributors to file to adjust their RTSRs based on a comparison of historical transmission costs adjusted for the new UTRs levels and revenues generated under existing RTSRs.

1 Guelph Hydro has used the Board Staff's 2015 RTSR Adjustment Work Form. The
2 billing determinants used for determination of the RTSR rates are the most recent billing
3 determinants reported for the 2014 year end (2.1.5 – Performance Based Regulation).
4 The Loss Factor applied to the metered kWh is the actual Board-approved 2012 Loss
5 Factor. The amounts entered into Tab 4. RRR Data in the columns "Non-Loss Adjusted
6 Metered kWh" and "Non-Loss Adjusted Metered kW" have not been adjusted by Guelph
7 Hydro's Board-approved loss factor.

8 The main drivers for the variances are:

- 9 1. The Uniform Transmission Rate Changes;
- 10 2. Timing difference between the UTRs and the RTSRs effective date; and
- 11 3. The system peak demand does not coincide with the retail billed demand peak
12 (customer's demand peak)

13 Guelph Hydro has calculated adjustments to reflect the changes in the Ontario Uniform
14 Transmission Rates (UTRs) in accordance with the Board's Guideline on Electricity
15 Distribution Retail Transmission Service Rates (file G-2012-0001) issued on July 8,
16 2014 (the Board's model 2015_RTSR_Adjustment_Work_Form has been used).

17 Guelph Hydro acknowledges that these may change as a result of any adjustments to
18 the UTRs that may be made by the Board prior to the issuance of Guelph Hydro's 2016
19 Rate Order.

20 Guelph Hydro is a partial embedded distributor with Hydro One ("HO") and it is charged
21 sub-transmission rates.

22 At the time of submitting this Application, HO 2015 sub-transmission rates have not
23 been decided. Guelph Hydro has used the 2014 HO sub-transmission rates and it will
24 update its retail transmission service rates when HO sub-transmission rates will be
25 available.

1 Guelph Hydro proposes the following revised RTSRs:

Table 8-13 2016 Proposed Retail Transmission Service Rates

Customer Class		Existing 2015 Rates	RTSR calculated with OEB Model	Adjustments calculated based on 2016 RTSR_Adjustm ent_workform OEB Model	2016 RTSR Proposed Rates
Residential		A	B	C=B/A-1	
Retail Transmission Rate - Network Service Rate	\$/kWh	\$0.0078	\$0.0074	-4.54%	\$0.0074
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	\$0.0058	\$0.0058	-0.28%	\$0.0058
General Service Less Than 50 kW					
Retail Transmission Rate - Network Service Rate	\$/kWh	\$0.0071	\$0.0068	-4.54%	\$0.0068
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	\$0.0051	\$0.0051	-0.28%	\$0.0051
General Service 50 to 999 kW					
Retail Transmission Rate - Network Service Rate	\$/kW	\$2.9772	\$2.8421	-4.54%	\$2.8421
Retail Transmission Rate - Network Service Rate - Interval metered	\$/kW	\$3.0882	\$2.9481	-4.54%	\$2.9481
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	\$2.1511	\$2.1450	-0.28%	\$2.1450
Retail Transmission Rate - Line and Transformation Connection Service Rate- Interval Metered	\$/kW	\$2.2318	\$2.2255	-0.28%	\$2.2255
General service 1,000 to 4,999 kW					
Retail Transmission Rate - Network Service Rate - Interval metered	\$/kW	\$3.0882	\$2.9481	-4.54%	\$2.9481
Retail Transmission Rate - Line and Transformation Connection Service Rate- Interval Metered	\$/kW	\$2.2318	\$2.2255	-0.28%	\$2.2255
Large Use					
Retail Transmission Rate - Network Service Rate	\$/kW	\$3.7293	\$3.5601	-4.54%	\$3.5601
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	\$2.6949	\$2.6873	-0.28%	\$2.6873
Unmetered Scattered Load					
Retail Transmission Rate - Network Service Rate	\$/kWh	\$0.0071	\$0.0068	-4.54%	\$0.0068
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	\$0.0051	\$0.0051	-0.28%	\$0.0051
Sentinel Lighting					
Retail Transmission Rate - Network Service Rate	\$/kW	\$2.2795	\$2.1761	-4.54%	\$2.1761
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	\$1.6471	\$1.6425	-0.28%	\$1.6425
Street Lighting					
Retail Transmission Rate - Network Service Rate	\$/kW	\$2.7427	\$2.6183	-4.54%	\$2.6183
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	\$1.9818	\$1.9762	-0.28%	\$1.9762

2
3
4 **Consistency with the information provided in the working capital allowance**

5 The information provided in this section is consistent with that provided in the working
6 capital allowance calculation provided in [Exhibit 2, Tab 1, Schedule 3](#), 2.5.1.3
7 Allowance for Working Capital, as it relates to rates such as RTSRs.

2.11.4 RETAIL SERVICE CHARGES

Guelph Hydro is proposing to maintain the existing retail service charges. Guelph Hydro maintains the appropriate Retail Service Costs Variance Accounts ("RCVA") to record the differences between charges rendered to customers and retailers, and the direct incremental costs for the provision of these services. The RCVAs are discussed in [Exhibit 9, Tab 6](#), 2.12.6 Retail Service Charges.

2.11.5 WHOLESALE MARKET SERVICE RATE

The Wholesale Market Service Rate is designed to allow distributors to recover costs charged by the Independent Electricity System Operator ("IESO") for the operation of the IESO administered markets and the operation of the IESO-controlled grid.

The Wholesale Market Service Rate is an energy based rate (per kWh). This rate only applies to those customers of a distributor who are not wholesale market participants.

This rate will be set by the Board on a generic basis.

Guelph Hydro proposes to maintain the generic rate set by the Board.

On December 19, 2013, the Board issued a Decision with Reasons and Rate Order (EB-2013-0067) establishing that the Wholesale Market Service rate used by rate regulated distributors to bill their customers shall be \$0.0044 per kilowatt hour effective May 1, 2013. Subsequently, the Board approved the rate for rural and remote rate protection ("RRRP") to be \$0.0013 per kilowatt hour effective May 1, 2014 (EB-2013-0396). Guelph Hydro reflects a total charge of \$0.0057 in its Application.

1 **2.11.6 SMART METERING CHARGE**

2 On March 28, 2013, the Board issued a Decision and Order (EB-2012-0100/EB-2012-
3 0211) establishing a Smart Metering charge of \$0.79 per month for Residential and
4 General Service < 50kW customers effective May 1, 2013. Guelph Hydro has reflected
5 this charge in this Application. The Smart Metering Charge is currently in effect until
6 October 31, 2018 subject to change through a Board Decision and Order.

2.11.7 SPECIFIC SERVICE CHARGES

Guelph Hydro proposes to maintain its Specific Service Charges (“SSC”) as approved by the Board in its Decision and Order in Guelph Hydro’s 2015 Distribution Rate application (Board File No. EB-2014-0077).

Guelph Hydro is requesting two new SSC Bond Connection – Underground and Bond Connection – Overhead.

Guelph Hydro ensures that revenue from SSCs corresponds with Operating Revenue evidence.

Specific Service Charge: Bond Connection

In accordance with the Board 2006 Electricity Distribution Rate Handbook (EDR Handbook), a distributor may recover costs of a special service it chooses to provide to customers requiring the service, through an approved service charge or at actual cost. Guelph Hydro is seeking approval to add two new Specific Service Charges for Bond Connection Underground and Overhead to be charged to joint use parties requesting to bond or connect equipment to Guelph Hydro’s system neutral. Such parties include but are not limited to telecommunications service providers. This fee will be dependent upon connection type (overhead or underground) and be charged on a per connection basis.

Guelph Hydro proposes the following charges for Bond Connection:

Table 8-13: Bond Connection Charges

Specific Service	Unit	Charge
Bond Connection - Underground	\$ per connection	100.00
Bond Connection - Overhead	\$ per connection	105.00

Guelph Hydro applied consistent treatment for Specific Service Charge calculations outlined in Schedule 11-2 of the 2006 EDR Handbook to establish proposed Bond Connection rates.

Table 8-14: Bond Connection Service Charges Determination

Specific Service Charge: Bond Connection - Underground

	Rate/Amount	Hours/Units	O/T Factor	Calculated Cost
L Direct Labour (inside staff) Straight Time	32	0.25		\$ 8.00
A Direct Labour (inside staff) Overtime		0		\$ -
B Direct Labour (field staff) Straight Time	38	0.73		\$ 27.64
O Direct Labour (field staff) Overtime		0		\$ -
U Other Labour (Specify)		0		\$ -
R Payroll Burden %	125%			\$ 44.55
Total Labour Cost				\$ 80.18
O Small Vehicle Time				\$ -
T Large Vehicle Time	1	18		\$ 18.00
H Other: Material				\$ -
E Contract				\$ -
R Other				\$ -
Total Other				\$ 18.00
Total Cost				\$ 98.18
Specific Service Charge Value Requested - round to nearest \$5				\$ 100.00

Specific Service Charge: Bond Connection - Overhead

	Rate/Amount	Hours/Units	O/T Factor	Calculated Cost
L Direct Labour (inside staff) Straight Time	32	0.25		\$ 8.00
A Direct Labour (inside staff) Overtime		0		\$ -
B Direct Labour (field staff) Straight Time	38	0.78		\$ 29.56
O Direct Labour (field staff) Overtime		0		\$ -
U Other Labour (Specify)		0		\$ -
R Payroll Burden %	125%			\$ 46.94
Total Labour Cost				\$ 84.50
O Small Vehicle Time				\$ -
T Large Vehicle Time	1	20		\$ 20.00
H Other: Material				\$ -
E Contract				\$ -
R Other				\$ -
Total Other				\$ 20.00
Total Cost				\$ 104.50
Specific Service Charge Value Requested - round to nearest \$5				\$ 105.00

Guelph Hydro projects two underground and six overhead bond connection requests in 2016 with a revenue forecast of \$830.00. The forecasted revenue will be applied as an offset to Guelph Hydro's 2016 Test Year Revenue Requirement.

Identification of rates and charges that are included in the Conditions of Service but do not appear on the Board-approved tariff sheet

Guelph Hydro confirms that in its Conditions of Service, last updated December 2014 and in effect February 2015, there are no changes to terms and conditions of service that would affect the application of the rates. Guelph Hydro took note that only rates shown on the Board-approved Tariff of Rates and Charges can be applied. There are no rates or charges included in Guelph Hydro's Conditions of Service.

The correspondence between the total of proposed specific service charges and Other Operating Revenue

Guelph Hydro confirms that the revenue from the total of the proposed specific service charges corresponds with the evidence under Operating Revenue/Other Operating Revenue presented in [Exhibit 3, Tab 3, Schedule 1, 2.6.3 Other Revenue](#).

Policy Review of Electricity and Natural Gas Distributor's Residential Customer Billing Practices and Performance; Credit Service Charge for paper less bill

On June 27, 2014, the Board released a letter initiating a *Policy Review of Electricity and Natural Gas Distributor's Residential Customer Billing Practices and Performance (EB-2014-0198)*. While the policy review is still ongoing, distributors may propose activities or initiatives that will reduce the costs of a transition to monthly billing.

On February 5, 2015 the OEB issued its Proposed Amendments to the Distribution System Code (the Proposed Amendments) which address billing frequency, the use of estimated billing and billing accuracy. The proposed amendments mandate monthly billing for Residential and General Service under 50 kW and extend the deadline to December 31, 2016. On April 15, 2015, the OEB issued its Notice of Amendment to the Distribution System Code by which mandated monthly billing for Residential and General Service under 50 kW.

1 Presently Guelph Hydro bills the majority of its Residential and General Service under
2 50 kW customers on a bi-monthly basis.

3 Guelph Hydro is seeking approval for a credit service charge to be provided to
4 customers who opt for a paperless bill. Guelph Hydro is proposing a one-time credit
5 service charge of \$10 (\$0.79 x 12 months).

6 **Table 8-15: One-Time Credit Service Charge for e-billing**

Avoided Costs per one paper bill

Envelope and letter head costs	\$0.18
Canada Post mailing service cost	\$0.62

Costs per one electronic bill

Epost Mail Data Processing Fee	\$0.01
--------------------------------	--------

Total Monthly Credit Service Charge **\$0.79**

One-time Credit Service Charge **\$9.48**

7
8 Presently, Guelph Hydro has about 4,000 customers enrolled for electronic billing, and it
9 is also proposing to provide the one-time credit service charge of \$10 to these
10 customers.

2.11.8 LOW VOLTAGE SERVICE RATES

Guelph Hydro is a partially embedded distributor within Hydro One for Rockwood distribution; therefore Guelph Hydro is charged by Hydro One for low voltage distribution services.

Guelph Hydro uses account 1550 – Low Voltage Variance to record the amount charged by Hydro One for low voltage services, Account 4750.

Account 1550 - Low Voltage Variance, deemed to record the net of accounts 4750 - Charges-LV and 4075 - Billed LV, includes only Hydro One's low voltage charges.

Carrying charge amounts are calculated using simple interest applied to the monthly opening debit balances in the account (exclusive of accumulated interest) and recorded in a separate sub-account of this account. The rate of interest is the rate prescribed by the Board for the perspective quarterly period.

Forecast of Low Voltage cost

The following table details the Low Voltage forecast:

1

Table 8-17

Date	Rockwood LVDS		
	kW	Rate	
	F3PME		Total LVDS charge
Jan-12	535	\$1.9440	\$1,040.04
Feb-12	2,319	\$1.9440	\$4,508.14
Mar-12	1,942	\$1.9440	\$3,775.25
Apr-12	416	\$1.9440	\$808.70
May-12	2,879	\$1.9440	\$5,596.78
Jun-12	3,269	\$1.9440	\$6,354.94
Jul-12	3,446	\$1.9440	\$6,699.02
Aug-12	518	\$1.9440	\$1,006.99
Sep-12	451	\$1.9440	\$876.74
Oct-12	512	\$1.9440	\$995.33
Nov-12	585	\$1.9440	\$1,137.24
Dec-12	571	\$1.9508	\$1,113.89
2012 TOTAL	17,443		\$33,913.06
Jan-13	552	\$1.9650	\$1,084.68
Feb-13	545	\$1.9650	\$1,070.93
Mar-13	463	\$1.9650	\$909.80
Apr-13	545	\$1.9650	\$1,070.93
May-13	1,832	\$1.9650	\$3,600.76
Jun-13	0	\$1.9650	\$0.00
Jul-13	0	\$1.9650	\$0.00
Aug-13	0	\$1.9650	\$0.00
Sep-13	486	\$1.9650	\$954.64
Oct-13	422	\$1.9650	\$828.80
Nov-13	481	\$1.9650	\$944.34
Dec-13	1,936	\$1.9650	\$3,804.75
2013 TOTAL	7,262		\$14,269.61
Jan-14	2,048	\$1.9718	\$4,039.26
Feb-14	2,153	\$1.9870	\$4,278.93
Mar-14	2,094	\$1.9870	\$4,160.18
Apr-14	425	\$1.9870	\$845.07
May-14	464	\$1.9870	\$921.21
Jun-14	1,810	\$1.9870	\$3,596.03
Jul-14	1,809	\$1.9870	\$3,593.99
Aug-14	1,253	\$1.9870	\$2,490.21
Sep-14	1,481	\$1.9870	\$2,943.06
Oct-14	1,543	\$1.9870	\$3,065.03
Nov-14	1,816	\$1.9870	\$3,608.77
Dec-14	1,954	\$1.9870	\$3,882.16
2014 TOTAL	18,850		\$37,423.90
	kW	Rate	Total Forecasted LV charge
2015 FORECAST	14,518	\$1.987	\$28,848
2016 FORECAST	14,518	\$1.987	\$28,848

2

Explanation of the LV Forecast

Guelph Hydro has calculated the 2015 and 2016 LV forecast based on three year average (2012 to 2014) of actual demand billed by Hydro One to Guelph Hydro. The average of the billed demand was multiplied by Hydro One's LV rate effective January 1, 2014.

The 2015 Bridge and 2016 Test LV forecast of \$28,848 is the same as the forecast demand and Hydro One's LV rate is identical.

Table 8-18 Low Voltage Year-Over-Year Variance

2012 Actual	2013 Actual	2013 to 2012 Variance	2014 Actual	2014 to 2013 Variance	2015 Bridge	2015 to 2014 Variance	2016 Test	2016 to 2015 Variance
\$33,913.06	\$14,269.61	-\$19,643.45	\$37,423.90	\$23,154.29	\$28,847.86	\$5,693.58	\$28,847.86	\$0.00

2013 to 2012 Variance Explanation:

In the summer of 2013, Hydro One performed maintenance on one of the two Rockwood transformer stations during the 3-month period of June to August. Guelph Hydro was not charged a low voltage charge as the station was not in use during this time period.

Proposed LV rate adders by customer class:

Assumed volumes:

Guelph Hydro calculated the LV allocation percentages per customer class based on Retail Transmission Connection charges annual allocation. The Retail Transmission Connection amounts were calculated by multiplying the forecasted sales (kWh and kW) by the proposed 2016 Retail Transmission Connection rates. The resulting allocation percentages were applied to the total forecasted 2016 LV amount of \$28,848 resulting

in the LV amount allocated by customer class. The allocation of the forecasted LV is shown in the following table:

Table 8-19

Low Voltage Costs Allocated by Customer Class

Customer Class	Forecast 2016 kWh	Forecast 2016 kW	2016 Proposed Retail Transmission Connection Rate (\$)		Basis for Allocation (\$)	Allocation Percentages	Allocated \$
			per kWh	per kW			
Residential	381,586,775	0	0.0058		\$2,207,906	41.28%	\$11,908
GS < 50 kW	150,174,015	0	0.0051		\$770,556	14.41%	\$4,156
GS 50 to 999 kW	397,678,750	1,037,307		2.2255	\$2,308,546	43.16%	\$12,451
GS 1000 to 4999 kW	563,100,354	1,194,282			\$0	0.00%	\$0
Large Use	276,633,108	496,250			\$0	0.00%	\$0
Sentinel Lights	21,457	60		1.6425	\$99	0.00%	\$0.53
Street Lighting	9,628,070	26,693		1.9762	\$52,751	0.99%	\$285
USL	1,700,939	0	0.0051		\$8,728	0.16%	\$47
TOTALS	1,780,523,469	2,754,593			\$5,348,584	100.00%	\$28,848

According to the Board's Decision in Guelph Hydro's 2012 EDR application (EB-2007-0742) and subsequent rates decisions, no LV costs were allocated to General Service >1000 kW and Large Use classes.

Proposed LV charges calculation:

Guelph Hydro used forecasted kWh and kW as volumetric allocators in its LV charges calculation as shown in the following table:

Table 8-20

RATES - Low Voltage Adjustment/Rate Adders

Customer Class	LV Adj. Allocated	Calculated kWh	Calculated kW	Volumetric Rate Type	LV/ Adj. Rates/kWh	LV Adj. Rates/ kW
Residential	\$11,908	381,586,775	0	kWh	0.00003	
GS < 50 kW	\$4,156	150,174,015	0	kWh	0.00003	
GS 50 to 999 kW	\$12,451	397,678,750	1,037,307	kW		0.0120
GS 1000 to 4999 kW	\$0	563,100,354	1,194,282	kW		0.0000
Large Use	\$0	276,633,108	496,250	kW		0.0000
Sentinel Lights	\$0.53	21,457	60	kW		0.0089
Street Lighting	\$285	9,628,070	26,693	kW		0.0107
USL	\$47	1,700,939	0	kWh	0.00003	
TOTALS	\$28,848	1,780,523,469	2,754,593			

In summary, Guelph Hydro proposes the following 2016 Test Year Low Voltage Distribution Charges:

Table 8-21

2016 TEST YEAR - Low Voltage Distribution Rate Adders

Customer Class	kW	kWh
Residential		0.00003
GS < 50 kW		0.00003
GS 50 to 999 kW	0.0120	
GS 1000 to 4999 kW	0.00000	
Large Use	0.00000	
Sentinel Lighting	0.0089	
Street Lighting	0.0107	
USL		0.00003

Considering that the variable charges must be shown to four decimals places, Guelph Hydro is proposing to charge the Low Voltage Charges to three classes only: GS 50 to 999 kW, Sentinel Lighting, and Street Lighting.

2.11.9 LOSS ADJUSTMENT FACTORS

Statement as to whether Guelph Hydro is embedded

Guelph Hydro is a partially embedded distributor within Hydro One's distribution system.

As an embedded distributor and market participant, Guelph Hydro's electricity commodity charges are billed by the IESO.

Details of loss studies and recommendations required by a previous decision

Guelph Hydro was not required by previous OEB decisions to present details of loss studies.

Calculation of losses

Distribution Loss Factors ("DLFs") represent the average electrical energy losses incurred when electricity is transmitted over a distribution network.

When determining retail settlement costs, Guelph Hydro adjusts measured consumption at a consumer's meter for total losses. The sum of total losses for a distribution system equals the difference between wholesale electricity delivered to a distributor and the total electricity measured at all retail and wholesale consumers' meters connected to the distribution system.

It is important to note that distribution charges apply to consumption not adjusted by the DLF.

The Retail Settlement Code (Section 3.2) defines the calculation of distribution losses, and the Supply Facility Loss Factor (the "SFLF"). Guelph Hydro calculated its weighted average supply facility loss factor by summing energy delivered at each of the seven supply facility points: Arlen, Campbell, Cedar, Hanlon, Rockwood MS1, Rockwood DS1,

1 and Envida (embedded generator). The microFIT and FIT embedded generation is
2 added to the wholesale kWhs delivered (Appendix 2-P, A(1) and A(2) lines). No losses
3 are associated with embedded generation.

4 Chapter 2 of the Filing Requirements for Transmission and Distribution Applications
5 directs distributors to consider the wholesale kWh “with losses” and “without losses”
6 from the IESO controlled grid, in order to calculate the SFLF. Guelph Hydro has good
7 historical records of both “with losses” and “without losses” wholesale kWh.

8 The resulted weighted average SFLF of 1.0036 was multiplied by the applicable
9 historical DLF to equal the Total Loss Factor (“TLF”) for distribution to be applied to a
10 consumer’s energy consumption for the purposes of calculating competitive energy
11 costs. The intent of the TLF is to ensure an appropriate allocation of both distribution
12 system losses and supply facility losses to all loads within Guelph Hydro’s service area.

13 The TLF, which is calculated based on 5-year historical wholesale and retail sales, is
14 1.0260 (detailed calculation is shown in [Exhibit 8, Appendix 8-B: Chapter 2 Appendices](#)
15 [Appendix 2-R – Loss Factors](#)).

16 Guelph Hydro proposes to increase its actual TLF for secondary metered customers <
17 5,000 kW from 1.0209 to 1.0260. The TLF for primary metered customers < 5,000 kW
18 was calculated by reducing the secondary TLF by 1% transformer losses (i.e. $1.0260 \times 0.99 = 1.0157$). The TLF for secondary metered customers > 5,000 kW was calculated
19 by adding 1% transformer losses to the Supply Facility Loss Factor (i.e. $1.0036 \times 1.01 =$
20 1.0137). The TLF for primary metered customers > 5,000 kW is the Supply Facility
21 Loss Factor 1.0036 (the calculation is shown in [Appendix 8-B: Chapter 2 Appendix 2-R](#)).

23 The summary of the Total Loss Factors is presented in the following Table 8-22 and
24 [Appendix 8-B: Chapter 2 Appendix 2-R](#).

Table 8-22 Loss Factors

LOSS FACTORS

Total Loss factor - Secondary Metered Customer <5,000 kW	1.0260
Total Loss factor - Secondary Metered Customer > 5,000 kW	1.0137
Total Loss factor - Primary Metered Customer < 5,000 kW	1.0157
Total Loss factor - Primary Metered Customer > 5,000 kW	1.0036

Appendix 2-R – Loss Factors

Guelph Hydro has completed Appendix 2-R – Loss Factors and presented it in [Appendix 8-B](#) of this Exhibit.

Explanation of distribution losses greater than 5% and actions taken to reduce losses

Guelph Hydro is proposing a loss factor lower than 5% (i.e. 2.60%), and therefore, no explanation or details of actions taken to reduce losses are necessary.

Explanation of SFLF if not standard

Guelph Hydro's proposed loss factor is standard and therefore no explanation is necessary.

2.11.10 TARIFF OF RATES AND CHARGES

EXISTING RATE CLASSES:

Residential:

This classification includes accounts taking electricity at 750 volts or less where the electricity is used exclusively in a separately metered living accommodation.

Customers shall be residing in single-dwelling units that consist of a detached house or one unit of a semi-detached, duplex, triplex or quadruplex house, with a residential zoning.

Separately metered dwellings within a town house complex or apartment building also qualify as residential customers. Further servicing details are available in the distributor's Conditions of Service.

General Service Less than 50 kW:

This classification includes non-residential accounts taking electricity at 750 volts or less where monthly average peak demand is less than, or is forecast to be less than, 50 kW. Further servicing details are available in the distributor's Conditions of Service.

General Service 50 to 999 kW:

This classification includes non-residential accounts where monthly average peak demand is equal to or greater than, or is forecast to be equal to or greater than, 50 kW but less than 1,000 kW. Note that for the application of the Retail Transmission Rate – Network Service Rate and the Retail Transmission Rate – Line and Transformation Connection Service Rate the following sub-classifications apply:

- General Service 50 to 999 kW non-interval metered
- General Service 50 to 999 kW interval metered

Further servicing details are available in the distributor's Conditions of Service.

General Service 1,000 to 4,999 kW:

This classification includes non-residential accounts where monthly average peak demand is equal to or greater than, or is forecast to be equal to or greater than 1,000 kW but less than 5,000 kW. Further servicing details are available in the distributor's Conditions of Service.

Large Use:

This classification refers to an account where monthly average peak demand is equal to or greater than, or is forecast to be equal to or greater than, 5,000 kW. Further servicing details are available in the distributor's Conditions of Service.

Unmetered Scattered Load:

This classification includes accounts taking electricity at 750 volts or less where monthly average peak demand is less than, or is forecast to be less than, 50 kW and the consumption is unmetered. These connections include cable TV power packs, bus shelters, telephone booths, traffic lights, railway crossings, etc. The customer provides detailed manufacturer information/documentation with regard to electrical demand/consumption of the proposed load. Further servicing details are available in the distributor's Conditions of Service.

Sentinel Lighting:

This classification refers to accounts that are an unmetered lighting load supplied to a sentinel light. Further servicing details are available in the distributor's Conditions of Service.

1 **Street Lighting:**

2 This classification is for roadway lighting within the Municipality. The consumption for
3 this customer is based on the calculated connected load times the required lighting
4 times established in the approved OEB street lighting load shape template. Further
5 servicing details are available in the distributor's Conditions of Service.

6 **microFIT Generator Service Classification:**

7 This classification applies to an electricity generation facility contracted under the
8 Ontario Power Authority's microFIT program and connected to the distributor's
9 distribution system. Further servicing details are available in the distributor's Conditions
10 of Service.

1 EXISTING 2015 RATE SCHEDULE:

Page 1 of 11

Guelph Hydro Electric Systems Inc. TARIFF OF RATES AND CHARGES Effective and Implementation Date January 1, 2015

This schedule supersedes and replaces all previously
 approved schedules of Rates, Charges and Loss Factors

EB-2014-0077

RESIDENTIAL SERVICE CLASSIFICATION

This classification includes accounts taking electricity at 750 volts or less where the electricity is used exclusively in a separately metered living accommodation. Customers shall be residing in single-dwelling units that consist of a detached house or one unit of a semi-detached, duplex, triplex or quadraplex house, with a residential zoning. Separately metered dwellings within a town house complex or apartment building also qualify as residential customers. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this schedule.

No rates and charges for the distribution of electricity and charges to meet the costs of any work or service done or furnished for the purpose of the distribution of electricity shall be made except as permitted by this schedule, unless required by the Distributor's Licence or a Code or Order of the Board, and amendments thereto as approved by the Board, or as specified herein.

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable. In addition, the charges in the MONTHLY RATES AND CHARGES - Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale market participant.

It should be noted that this schedule does not list any charges, assessments or credits that are required by law to be invoiced by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	14.49
Green Energy Act Plan Funding Adder - effective April 1, 2014 until March 31, 2015	\$	0.15
Rate Rider for Recovery of Stranded Meter Assets - effective until March 31, 2016	\$	0.73
Rate Rider for Disposition of Post Retirement Actuarial Gain - effective until March 31, 2025	\$	(0.18)
Rate Rider for Smart Metering Entry Charge - effective until October 31, 2018	\$	0.79
Distribution Volumetric Rate	\$/kWh	0.0176
Rate Rider for Disposition of Deferred PILs Variance Account 1562 - effective until March 31, 2016	\$/kWh	0.0007
Rate Rider for Recovery of Lost Revenue Adjustment Mechanism (LRAM)/Shared Savings Mechanism (SSM) - effective until March 31, 2016	\$/kWh	0.0003
Rate Rider for Disposition of Deferral/Variance Accounts (2015) - effective until December 31, 2015	\$/kWh	0.0020
Rate Rider for Disposition of Global Adjustment Account (2015) - effective until December 31, 2015	\$/kWh	0.0052
Applicable only for Non RPP Customers	\$/kWh	0.0078
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0058
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0044
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

Issued December 4, 2014

Guelph Hydro Electric Systems Inc.

TARIFF OF RATES AND CHARGES

Effective and Implementation Date January 1, 2015

This schedule supersedes and replaces all previously
 approved schedules of Rates, Charges and Loss Factors

EB-2014-0077

GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION

This classification includes non-residential accounts taking electricity at 750 volts or less where monthly average peak demand is less than, or is forecast to be less than, 50 kW. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this schedule.

No rates and charges for the distribution of electricity and charges to meet the costs of any work or service done or furnished for the purpose of the distribution of electricity shall be made except as permitted by this schedule, unless required by the Distributor's Licence or a Code or Order of the Board, and amendments thereto as approved by the Board, or as specified herein.

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable. In addition, the charges in the MONTHLY RATES AND CHARGES - Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale market participant.

It should be noted that this schedule does not list any charges, assessments or credits that are required by law to be invoiced by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	15.57
Green Energy Act Plan Funding Adder - effective April 1, 2014 until March 31, 2015	\$	0.15
Rate Rider for Recovery of Stranded Meter Assets - effective until March 31, 2016	\$	0.73
Rate Rider for Disposition of Post Retirement Actuarial Gain - effective until March 31, 2025	\$	(0.50)
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.79
Distribution Volumetric Rate	\$/kWh	0.0131
Rate Rider for Disposition of Deferred PILs Variance Account 1562 - effective until March 31, 2016	\$/kWh	0.0004
Rate Rider for Recovery of Lost Revenue Adjustment Mechanism (LRAM)/Shared Savings Mechanism (SSM) - effective until March 31, 2016	\$/kWh	0.0001
Rate Rider for Disposition of Deferral/Variance Accounts (2015) - effective until December 31, 2015	\$/kWh	0.0014
Rate Rider for Disposition of Global Adjustment Account (2015) - effective until December 31, 2015		
Applicable only for Non RPP Customers	\$/kWh	0.0052
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0071
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0051

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0044
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

Guelph Hydro Electric Systems Inc. **TARIFF OF RATES AND CHARGES** **Effective and Implementation Date January 1, 2015**

This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

EB-2014-0077

GENERAL SERVICE 50 TO 999 KW SERVICE CLASSIFICATION

This classification includes non-residential accounts where monthly average peak demand is equal to or greater than, or is forecast to be equal to or greater than, 50 kW but less than 1,000 kW. Note that for the application of the Retail Transmission Rate - Network Service Rate and the Retail Transmission Rate - Line and Transformation Connection Service Rate the following sub-classifications apply: General Service 50 to 999 non-interval metered, General Service 50 to 999 kW interval metered. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this schedule.

No rates and charges for the distribution of electricity and charges to meet the costs of any work or service done or furnished for the purpose of the distribution of electricity shall be made except as permitted by this schedule, unless required by the Distributor's Licence or a Code or Order of the Board, and amendments thereto as approved by the Board, or as specified herein.

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable. In addition, the charges in the MONTHLY RATES AND CHARGES - Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale market participant.

It should be noted that this schedule does not list any charges, assessments or credits that are required by law to be invoiced by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	168.83
Green Energy Act Plan Funding Adder - effective April 1, 2014 until March 31, 2015	\$	0.15
Rate Rider for Disposition of Post Retirement Actuarial Gain - effective until March 31, 2025	\$	(3.80)
Distribution Volumetric Rate	\$/kW	2.5750
Low Voltage Service Rate	\$/kW	0.0151
Rate Rider for Disposition of Deferred PILs Variance Account 1562 - effective until March 31, 2016	\$/kW	0.0614
Rate Rider for Recovery of Lost Revenue Adjustment Mechanism (LRAM)/Shared Savings Mechanism (SSM) - effective until March 31, 2016	\$/kW	0.0085
Rate Rider for Tax Change (2015) - effective until December 31, 2015	\$/kW	(0.0031)
Rate Rider for Disposition of Deferral/Variance Accounts (2015) - effective until December 31, 2015 Not Applicable to Wholesale Market Participants	\$/kW	0.5016
Rate Rider for Disposition of Deferral/Variance Accounts (2015) - effective until December 31, 2015 Applicable only for Wholesale Market Participants	\$/kW	0.5650
Rate Rider for Disposition of Global Adjustment Account (2015) - effective until December 31, 2015 Applicable only for Non RPP Customers and excluding Wholesale Market Participants	\$/kW	1.9934
Retail Transmission Rate - Network Service Rate	\$/kW	2.9772
Retail Transmission Rate - Network Service Rate - Interval Metered	\$/kW	3.0882
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.1511
Retail Transmission Rate - Line and Transformation Connection Service Rate - Interval Metered	\$/kW	2.2318

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0044
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

Guelph Hydro Electric Systems Inc. **TARIFF OF RATES AND CHARGES** **Effective and Implementation Date January 1, 2015**

This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

EB-2014-0077

GENERAL SERVICE 1,000 TO 4,999 KW SERVICE CLASSIFICATION

This classification includes non-residential accounts where monthly average peak demand is equal to or greater than, or is forecast to be equal or greater than 1,000 kW but less than 5,000 kW. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this schedule.

No rates and charges for the distribution of electricity and charges to meet the costs of any work or service done or furnished for the purpose of the distribution of electricity shall be made except as permitted by this schedule, unless required by the Distributor's Licence or a Code or Order of the Board, and amendments thereto as approved by the Board, or as specified herein.

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable. In addition, the charges in the MONTHLY RATES AND CHARGES - Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale market participant.

It should be noted that this schedule does not list any charges, assessments or credits that are required by law to be invoiced by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	643.80
Green Energy Act Plan Funding Adder - effective April 1, 2014 until March 31, 2015	\$	0.15
Rate Rider for Disposition of Post Retirement Actuarial Gain - effective until March 31, 2025	\$	(46.33)
Distribution Volumetric Rate	\$/kW	3.4422
Rate Rider for Disposition of Deferred PILs Variance Account 1562 - effective until March 31, 2016	\$/kW	0.0567
Rate Rider for Recovery of Lost Revenue Adjustment Mechanism (LRAM)/Shared Savings Mechanism (SSM) - effective until March 31, 2016	\$/kW	0.0061
Rate Rider for Tax Change (2015) - effective until December 31, 2015	\$/kW	(0.0032)
Rate Rider for Disposition of Deferral/Variance Accounts (2015) - effective until December 31, 2015	\$/kW	0.3209
Rate Rider for Disposition of Global Adjustment Account (2015) - effective until December 31, 2015	\$/kW	0.3209
Applicable only for Non RPP Customers	\$/kW	2.3942
Retail Transmission Rate - Network Service Rate - Interval Metered	\$/kW	3.0882
Retail Transmission Rate - Line and Transformation Connection Service Rate - Interval Metered	\$/kW	2.2318

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0044
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

Guelph Hydro Electric Systems Inc. **TARIFF OF RATES AND CHARGES** **Effective and Implementation Date January 1, 2015**

This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

EB-2014-0077

LARGE USE SERVICE CLASSIFICATION

This classification refers to an account where monthly average peak demand is equal to or greater than, or is forecast to be equal to or greater than, 5,000 kW. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this schedule.

No rates and charges for the distribution of electricity and charges to meet the costs of any work or service done or furnished for the purpose of the distribution of electricity shall be made except as permitted by this schedule, unless required by the Distributor's Licence or a Code or Order of the Board, and amendments thereto as approved by the Board, or as specified herein.

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable. In addition, the charges in the MONTHLY RATES AND CHARGES - Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale market participant.

It should be noted that this schedule does not list any charges, assessments or credits that are required by law to be invoiced by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	942.35
Green Energy Act Plan Funding Adder - effective April 1, 2014 until March 31, 2015	\$	0.15
Rate Rider for Disposition of Post Retirement Actuarial Gain - effective until March 31, 2025	\$	(151.18)
Distribution Volumetric Rate	\$/kW	2.3548
Rate Rider for Disposition of Deferred PILs Variance Account 1562 - effective until March 31, 2016	\$/kW	0.0373
Rate Rider for Recovery of Lost Revenue Adjustment Mechanism (LRAM)/Shared Savings Mechanism (SSM) - effective until March 31, 2016	\$/kW	0.0099
Rate Rider for Tax Change (2015) - effective until December 31, 2015	\$/kW	(0.0021)
Rate Rider for Disposition of Deferral/Variance Accounts (2015) - effective until December 31, 2015	\$/kW	0.4436
Retail Transmission Rate - Network Service Rate - Interval Metered	\$/kW	3.7293
Retail Transmission Rate - Line and Transformation Connection Service Rate - Interval Metered	\$/kW	2.6949

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0044
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

Guelph Hydro Electric Systems Inc. **TARIFF OF RATES AND CHARGES** **Effective and Implementation Date January 1, 2015**

This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

EB-2014-0077

UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

This classification includes accounts taking electricity at 750 volts or less where monthly average peak demand is less than, or is forecast to be less than, 50 kW and the consumption is unmetered. These connections include cable TV power packs, bus shelters, telephone booths, traffic lights, railway crossings, etc. The customer provides detailed manufacturer information/documentation with regard to electrical demand/consumption of the proposed load. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this schedule.

No rates and charges for the distribution of electricity and charges to meet the costs of any work or service done or furnished for the purpose of the distribution of electricity shall be made except as permitted by this schedule, unless required by the Distributor's Licence or a Code or Order of the Board, and amendments thereto as approved by the Board, or as specified herein.

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable. In addition, the charges in the MONTHLY RATES AND CHARGES - Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale market participant.

It should be noted that this schedule does not list any charges, assessments or credits that are required by law to be invoiced by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge (per connection)	\$	5.92
Green Energy Act Plan Funding Adder - effective April 1, 2014 until March 31, 2015	\$	0.15
Rate Rider for Disposition of Post Retirement Actuarial Gain - effective until March 31, 2025	\$	(0.05)
Distribution Volumetric Rate	\$/kWh	0.0270
Rate Rider for Disposition of Deferred PILs Variance Account 1562 - effective until March 31, 2016	\$/kWh	0.0004
Rate Rider for Recovery of Lost Revenue Adjustment Mechanism (LRAM)/Shared Savings Mechanism (SSM) - effective until March 31, 2016	\$/kWh	0.0048
Rate Rider for Disposition of Deferral/Variance Accounts (2015) - effective until December 31, 2015	\$/kWh	0.0018
Rate Rider for Disposition of Global Adjustment Account (2015) - effective until December 31, 2015		
Applicable only for Non RPP Customers	\$/kWh	0.0052
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0071
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0051

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0044
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

Guelph Hydro Electric Systems Inc.
TARIFF OF RATES AND CHARGES
Effective and Implementation Date January 1, 2015

This schedule supersedes and replaces all previously
 approved schedules of Rates, Charges and Loss Factors

EB-2014-0077

SENTINEL LIGHTING SERVICE CLASSIFICATION

This classification refers to accounts that are an unmetered lighting load supplied to a sentinel light. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this schedule.

No rates or charges for the distribution of electricity and charges to meet the costs of any work or service done or furnished for the purpose of the distribution of electricity shall be made except as permitted by this schedule, unless required by the Distributor's Licence or a Code or Order of the Board, and amendments thereto as approved by the Board, or as specified herein.

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable. In addition, the charges in the MONTHLY RATES AND CHARGES - Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale market participant.

It should be noted that this schedule does not list any charges, assessments or credits that are required by law to be invoiced by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge (per connection)	\$	7.05
Green Energy Act Plan Funding Adder - effective April 1, 2014 until March 31, 2015	\$	0.15
Rate Rider for Disposition of Post Retirement Actuarial Gain - effective until March 31, 2025	\$	(0.11)
Distribution Volumetric Rate	\$/kW	7.8039
Low Voltage Service Rate	\$/kW	0.0112
Rate Rider for Disposition of Deferred PILs Variance Account 1562 - effective until March 31, 2016	\$/kW	0.3253
Rate Rider for Tax Change (2015) - effective until December 31, 2015	\$/kW	(0.0141)
Rate Rider for Disposition of Deferral/Variance Accounts (2015) - effective until December 31, 2015	\$/kW	1.1599
Rate Rider for Disposition of Global Adjustment Account (2015) - effective until December 31, 2015		
Applicable only for Non RPP Customers	\$/kW	1.8498
Retail Transmission Rate - Network Service Rate	\$/kW	2.2795
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.6471

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0044
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

Guelph Hydro Electric Systems Inc. **TARIFF OF RATES AND CHARGES** **Effective and Implementation Date January 1, 2015**

This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

EB-2014-0077

STREET LIGHTING SERVICE CLASSIFICATION

This classification is for roadway lighting with the Municipality. The consumption for this customer is based on the calculated connection load times the required lighting times established in the approved OEB street lighting load shape template. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this schedule.

No rates and charges for the distribution of electricity and charges to meet the costs of any work or service done or furnished for the purpose of the distribution of electricity shall be made except as permitted by this schedule, unless required by the Distributor's Licence or a Code or Order of the Board, and amendments thereto as approved by the Board, or as specified herein.

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable. In addition, the charges in the MONTHLY RATES AND CHARGES - Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale market participant.

It should be noted that this schedule does not list any charges, assessments or credits that are required by law to be invoiced by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge (per connection)	\$	0.40
Green Energy Act Plan Funding Adder - effective April 1, 2014 until March 31, 2015	\$	0.15
Rate Rider for Disposition of Post Retirement Actuarial Gain - effective until March 31, 2025	\$	(0.01)
Distribution Volumetric Rate	\$/kW	9.5678
Low Voltage Service Rate	\$/kW	0.0135
Rate Rider for Disposition of Deferred PILs Variance Account 1562 - effective until March 31, 2016	\$/kW	0.0738
Rate Rider for Tax Change (2015) - effective until December 31, 2015	\$/kW	(0.0102)
Rate Rider for Disposition of Deferral/Variance Accounts (2015) - effective until December 31, 2015	\$/kW	0.2922
Rate Rider for Disposition of Global Adjustment Account (2015) - effective until December 31, 2015 Applicable only for Non RPP Customers	\$/kW	1.8616
Retail Transmission Rate - Network Service Rate	\$/kW	2.7427
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.9818

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0044
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

Guelph Hydro Electric Systems Inc.
TARIFF OF RATES AND CHARGES
Effective and Implementation Date January 1, 2015

This schedule supersedes and replaces all previously
approved schedules of Rates, Charges and Loss Factors

EB-2014-0077

MICROFIT SERVICE CLASSIFICATION

This classification applies to an electricity generation facility contracted under the Ontario Power Authority's microFIT program and connected to the distributor's distribution system. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this schedule.

No rates and charges for the distribution of electricity and charges to meet the costs of any work or service done or furnished for the purpose of the distribution of electricity shall be made except as permitted by this schedule, unless required by the Distributor's Licence or a Code or Order of the Board, and amendments thereto as approved by the Board, or as specified herein.

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable.

It should be noted that this schedule does not list any charges, assessments or credits that are required by law to be invoiced by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	5.40
----------------	----	------

Guelph Hydro Electric Systems Inc.
TARIFF OF RATES AND CHARGES
Effective and Implementation Date January 1, 2015

This schedule supersedes and replaces all previously
 approved schedules of Rates, Charges and Loss Factors

EB-2014-0077

ALLOWANCES

Transformer Allowance for Ownership - per kW of billing demand/month	\$/kW	(0.72)
Primary Metering Allowance for transformer losses - applied to measured demand and energy	%	(1.00)

SPECIFIC SERVICE CHARGES

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this schedule.

No charges to meet the costs of any work or service done or furnished for the purpose of the distribution of electricity shall be made except as permitted by this schedule, unless required by the Distributor's Licence or a Code or Order of the Board, and amendments thereto as approved by the Board, or as specified herein.

It should be noted that this schedule does not list any charges, assessments, or credits that are required by law to be invoiced by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

Customer Administration

Arrears certificate	\$	15.00
Returned cheque (plus bank charges)	\$	8.55
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$	8.75
Meter dispute charge plus Measurement Canada fees (if meter found correct)	\$	10.00

Non-Payment of Account

Late Payment - per month	%	1.50
Late Payment - per annum	%	19.56
Collection of account charge - no disconnection	\$	9.00
Disconnect/Reconnect at meter - during regular hours	\$	20.00
Disconnect/Reconnect at meter - after regular hours	\$	50.00
Disconnect/Reconnect at pole - during regular hours	\$	50.00
Disconnect/Reconnect at pole - after regular hours	\$	95.00

Other

Service call - customer owned equipment	\$	17.50
Service call - after regular hours	\$	95.00
Specific Charge for Access to the Power Poles - \$/pole/year	\$	22.35

Guelph Hydro Electric Systems Inc.

TARIFF OF RATES AND CHARGES

Effective and Implementation Date January 1, 2015

This schedule supersedes and replaces all previously
 approved schedules of Rates, Charges and Loss Factors

EB-2014-0077

RETAIL SERVICE CHARGES (if applicable)

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this schedule.

No rates and charges for the distribution of electricity and charges to meet the costs of any work or service done or furnished for the purpose of the distribution of electricity shall be made except as permitted by this schedule, unless required by the Distributor's Licence or a Code or Order of the Board, and amendments thereto as approved by the Board, or as specified herein.

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable.

It should be noted that this schedule does not list any charges, assessments, or credits that are required by law to be invoiced by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

Retail Service Charges refer to services provided by a distributor to retailers or customers related to the supply of competitive electricity.

One-time charge, per retailer, to establish the service agreement between the distributor and the retailer	\$	100.00
Monthly Fixed Charge, per retailer	\$	20.00
Monthly Variable Charge, per customer, per retailer	\$/cust.	0.50
Distributor-consolidated billing monthly charge, per customer, per retailer	\$/cust.	0.30
Retailer-consolidated billing monthly credit, per customer, per retailer	\$/cust.	(0.30)
Service Transaction Requests (STR)		
Request fee, per request, applied to the requesting party	\$	0.25
Processing fee, per request, applied to the requesting party	\$	0.50
Request for customer information as outlined in Section 10.6.3 and Chapter 11 of the Retail Settlement Code directly to retailers and customers, if not delivered electronically through the Electronic Business Transaction (EBT) system, applied to the requesting party		
Up to twice a year	\$	no charge
More than twice a year, per request (plus incremental delivery costs)	\$	2.00

LOSS FACTORS

If the distributor is not capable of prorating changed loss factors jointly with distribution rates, the revised loss factors will be implemented upon the first subsequent billing for each billing cycle.

Total Loss Factor - Secondary Metered Customer < 5,000 kW	1.0209
Total Loss Factor - Secondary Metered Customer > 5,000 kW	1.0160
Total Loss Factor - Primary Metered Customer < 5,000 kW	1.0107
Total Loss Factor - Primary Metered Customer > 5,000 kW	1.0059

SCHEDULE OF PROPOSED RATES & CHARGES:

NEW PROPOSED RATE CLASSIFICATION

Standby Power Service Classification:

This classification refers to an account with Load Displacement Generation. The distributor will charge the generator's highest coincident peak demand registered for the applicable billing period. Further servicing details are available in the distributor's Conditions of Service. The Standby Charge is based on the applicable General Service 50 to 999 kW, or General Service 1,000 to 4,999 kW or Large Use Distribution Volumetric Rate applied to the generator's coincident peak demand.

Explanation of changes to terms and conditions of service and the rationale behind these changes

The explanation of Guelph Hydro's new proposed rate classification Standby Power Service and the rationale behind this request is presented in this [Exhibit, Tab 1, Schedule 1, 2.11.1 Fixed/Variable Proportion](#).

The 2016 proposed Tariff of Rates and Charges (Appendix 2-Z) follows:

Guelph Hydro Electric Systems Inc.

TARIFF OF RATES AND CHARGES

Effective and Implementation Date January 1, 2016

This schedule supersedes and replaces all previously
 approved schedules of Rates, Charges and Loss Factors

EB-2015-0073

RESIDENTIAL SERVICE CLASSIFICATION

This classification includes accounts taking electricity at 750 volts or less where the electricity is used exclusively in a separately metered living accommodation. Customers shall be residing in single-dwelling units that consist of a detached house or one unit of a semi-detached, duplex, triplex or quadraplex house, with a residential zoning. Separately metered dwellings within a town house complex or apartment building also qualify as residential customers. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this schedule.

No rates and charges for the distribution of electricity and charges to meet the costs of any work or service done or furnished for the purpose of the distribution of electricity shall be made except as permitted by this schedule, unless required by the Distributor's Licence or a Code or Order of the Board, and amendments thereto as approved by the Board, or as specified herein.

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable. In addition, the charges in the MONTHLY RATES AND CHARGES - Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale market participant.

It should be noted that this schedule does not list any charges, assessments or credits that are required by law to be invoiced by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	16.60
Rate Rider for Recovery of Stranded Meter Assets - effective until March 31, 2016	\$	0.73
Rate Rider for Disposition of Post Retirement Actuarial Gain - effective until March 31, 2025	\$	(0.18)
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.79
Distribution Volumetric Rate	\$/kWh	0.0202
Rate Rider for Recovery of Lost Revenue Adjustment Mechanism (LRAM)/Shared Savings Mechanism (SSM) - effective until March 31, 2016	\$/kWh	0.0003
Rate Rider for Disposition of Deferred PILs Variance Account 1562 - effective until March 31, 2016	\$/kWh	0.0007
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0074
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0058
Rate Rider for Disposition of Deferral/Variance Accounts (2016) - effective until December 31, 2016	\$/kWh	0.0000
Rate Rider for Disposition of Global Adjustment Account (2016) - effective until December 31, 2016	\$/kWh	0.0034
Applicable only for Non-RPP Customers		
Rate Rider for Disposition of LRAMVA (2016) - effective until December 31, 2016	\$/kWh	0.0000

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0044
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION

This classification includes non-residential accounts taking electricity at 750 volts or less where monthly average peak demand is less than, or is forecast to be less than, 50 kW. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this schedule.

No rates and charges for the distribution of electricity and charges to meet the costs of any work or service done or furnished for the purpose of the distribution of electricity shall be made except as permitted by this schedule, unless required by the Distributor's Licence or a Code or Order of the Board, and amendments thereto as approved by the Board, or as specified herein.

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable. In addition, the charges in the MONTHLY RATES AND CHARGES - Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale market participant.

It should be noted that this schedule does not list any charges, assessments or credits that are required by law to be invoiced by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	16.75
Rate Rider for Recovery of Stranded Meter Assets - effective until March 31, 2016	\$	0.73
Rate Rider for Disposition of Post Retirement Actuarial Gain - effective until March 31, 2025	\$	(0.50)
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.79
Distribution Volumetric Rate	\$/kWh	0.0141
Rate Rider for Recovery of Lost Revenue Adjustment Mechanism (LRAM)/Shared Savings Mechanism (SSM) - effective until March 31, 2016	\$/kWh	0.0001
Rate Rider for Disposition of Deferred PILs Variance Account 1562 - effective until March 31, 2016	\$/kWh	0.0004
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0068
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0051
Rate Rider for Disposition of Deferral/Variance Accounts (2016) - effective until December 31, 2016	\$/kWh	(0.0002)
Rate Rider for Disposition of Global Adjustment Account (2016) - effective until December 31, 2016	\$/kWh	0.0034
Applicable only for Non-RPP Customers		
Rate Rider for Disposition of LRAMVA (2016) - effective until December 31, 2016	\$/kWh	0.0002

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0044
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

GENERAL SERVICE 50 TO 999 KW SERVICE CLASSIFICATION

This classification includes non-residential accounts where monthly average peak demand is equal to or greater than, or is forecast to be equal to or greater than, 50 kW but less than 1,000 kW. Note that for the application of the Retail Transmission Rate - Network Service Rate and the Retail Transmission Rate - Line and Transformation Connection Service Rate the following sub-classifications apply: General Service 50 to 999 non-interval metered, General Service 50 to 999 kW interval metered. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this schedule.

No rates and charges for the distribution of electricity and charges to meet the costs of any work or service done or furnished for the purpose of the distribution of electricity shall be made except as permitted by this schedule, unless required by the Distributor's Licence or a Code or Order of the Board, and amendments thereto as approved by the Board, or as specified herein.

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable. In addition, the charges in the MONTHLY RATES AND CHARGES - Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale market participant.

It should be noted that this schedule does not list any charges, assessments or credits that are required by law to be invoiced by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	170.12
Rate Rider for Disposition of Post Retirement Actuarial Gain - effective until March 31, 2025	\$	(3.80)
Distribution Volumetric Rate	\$/kW	2.5943
Low Voltage Service Rate	\$/kW	0.0120
Rate Rider for Recovery of Lost Revenue Adjustment Mechanism (LRAM)/Shared Savings Mechanism (SSM) - effective until March 31, 2016	\$/kW	0.0065
Rate Rider for Disposition of Deferred PILs Variance Account 1562 - effective until March 31, 2016	\$/kW	0.0614
Retail Transmission Rate - Network Service Rate	\$/kW	2.8421
Retail Transmission Rate - Network Service Rate - Interval Metered	\$/kW	2.9481
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.1450
Retail Transmission Rate - Line and Transformation Connection Service Rate - Interval Metered	\$/kW	2.2255
Rate Rider for Disposition of Deferral/Variance Accounts (2016) - effective until December 31, 2016	\$/kW	(0.1238)
Rate Rider for Disposition of Deferral/Variance Accounts (2016) - effective until December 31, 2016	\$/kW	0.0057
Applicable only for Wholesale Market Participants		
Rate Rider for Disposition of Global Adjustment Account (2016) - effective until December 31, 2016	\$/kW	1.2907
Applicable only for Non-RPP and Non-Wholesale Market Participants Customers		
Rate Rider for Disposition of LRAMVA (2016) - effective until December 31, 2016	\$/kW	0.0749

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0044
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

GENERAL SERVICE 1,000 TO 4,999 KW SERVICE CLASSIFICATION

This classification includes non-residential accounts where monthly average peak demand is equal to or greater than, or is forecast to be equal or greater than 1,000 kW but less than 5,000 kW. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this schedule.

No rates and charges for the distribution of electricity and charges to meet the costs of any work or service done or furnished for the purpose of the distribution of electricity shall be made except as permitted by this schedule, unless required by the Distributor's Licence or a Code or Order of the Board, and amendments thereto as approved by the Board, or as specified herein.

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable. In addition, the charges in the MONTHLY RATES AND CHARGES - Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale market participant.

It should be noted that this schedule does not list any charges, assessments or credits that are required by law to be invoiced by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	841.42
Rate Rider for Disposition of Post Retirement Actuarial Gain - effective until March 31, 2025	\$	(46.33)
Distribution Volumetric Rate	\$/kW	4.4988
Rate Rider for Disposition of Deferred PILs Variance Account 1562 - effective until March 31, 2016	\$/kW	0.0567
Rate Rider for Recovery of Lost Revenue Adjustment Mechanism (LRAM)/Shared Savings Mechanism (SSM) - effective until March 31, 2016	\$/kW	0.0061
Retail Transmission Rate - Network Service Rate - Interval Metered	\$/kW	2.9481
Retail Transmission Rate - Line and Transformation Connection Service Rate - Interval Metered	\$/kW	2.2255
Rate Rider for Disposition of Deferral/Variance Accounts (2016) - effective until December 31, 2016	\$/kW	(0.1373)
Rate Rider for Disposition of Global Adjustment Account (2016) - effective until December 31, 2016	\$/kW	1.5962
Applicable only for Class B Customers		
Rate Rider for Disposition of LRAMVA (2016) - effective until December 31, 2016	\$/kW	0.0510

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0044
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

LARGE USE SERVICE CLASSIFICATION

This classification refers to an account where monthly average peak demand is equal to or greater than, or is forecast to be equal to or greater than, 5,000 kW. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this schedule.

No rates and charges for the distribution of electricity and charges to meet the costs of any work or service done or furnished for the purpose of the distribution of electricity shall be made except as permitted by this schedule, unless required by the Distributor's Licence or a Code or Order of the Board, and amendments thereto as approved by the Board, or as specified herein.

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable. In addition, the charges in the MONTHLY RATES AND CHARGES - Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale market participant.

It should be noted that this schedule does not list any charges, assessments or credits that are required by law to be invoiced by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	1,079.70
Rate Rider for Disposition of Post Retirement Actuarial Gain - effective until March 31, 2025	\$	(151.18)
Distribution Volumetric Rate	\$/kW	2.6980
Rate Rider for Recovery of Lost Revenue Adjustment Mechanism (LRAM)/Shared Savings Mechanism (SSM) - effective until March 31, 2016	\$/kW	0.0099
Rate Rider for Disposition of Deferred PILs Variance Account 1562 - effective until March 31, 2016	\$/kW	0.0373
Retail Transmission Rate - Network Service Rate - Interval Metered	\$/kW	3.5601
Retail Transmission Rate - Line and Transformation Connection Service Rate - Interval Metered	\$/kW	2.6873
Rate Rider for Disposition of Deferral/Variance Accounts (2016) - effective until December 31, 2016	\$/kW	(0.1673)
Rate Rider for Disposition of LRAMVA (2016) - effective until December 31, 2016	\$/kW	0.6167

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0044
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

This classification includes accounts taking electricity at 750 volts or less where monthly average peak demand is less than, or is forecast to be less than, 50 kW and the consumption is unmetered. These connections include cable TV power packs, bus shelters, telephone booths, traffic lights, railway crossings, etc. The customer provides detailed manufacturer information/documentation with regard to electrical demand/consumption of the proposed load. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this schedule.

No rates and charges for the distribution of electricity and charges to meet the costs of any work or service done or furnished for the purpose of the distribution of electricity shall be made except as permitted by this schedule, unless required by the Distributor's Licence or a Code or Order of the Board, and amendments thereto as approved by the Board, or as specified herein.

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable. In addition, the charges in the MONTHLY RATES AND CHARGES - Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale market participant.

It should be noted that this schedule does not list any charges, assessments or credits that are required by law to be invoiced by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge (per connection)	\$	5.09
Rate Rider for Disposition of Post Retirement Actuarial Gain - effective until March 31, 2025	\$	(0.05)
Distribution Volumetric Rate	\$/kWh	0.0232
Rate Rider for Recovery of Lost Revenue Adjustment Mechanism (LRAM)/Shared Savings Mechanism (SSM) - effective until March 31, 2016	\$/kWh	0.0048
Rate Rider for Disposition of Deferred PILs Variance Account 1562 - effective until March 31, 2016	\$/kWh	0.0004
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0068
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0051
Rate Rider for Disposition of Deferral/Variance Accounts (2016) - effective until December 31, 2016	\$/kWh	(0.0004)
Rate Rider for Disposition of Global Adjustment Account (2016) - effective until December 31, 2016	\$/kWh	0.0034
Applicable only for Non-RPP Customers		
Rate Rider for Disposition of LRAMVA (2016) - effective until December 31, 2016	\$/kWh	(0.0010)

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0044
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

SENTINEL LIGHTING SERVICE CLASSIFICATION

This classification refers to accounts that are an unmetered lighting load supplied to a sentinel light. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this schedule.

No rates and charges for the distribution of electricity and charges to meet the costs of any work or service done or furnished for the purpose of the distribution of electricity shall be made except as permitted by this schedule, unless required by the Distributor's Licence or a Code or Order of the Board, and amendments thereto as approved by the Board, or as specified herein.

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable. In addition, the charges in the MONTHLY RATES AND CHARGES - Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale market participant.

It should be noted that this schedule does not list any charges, assessments or credits that are required by law to be invoiced by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge (per connection)	\$	7.94
Rate Rider for Disposition of Post Retirement Actuarial Gain - effective until March 31, 2025	\$	(0.11)
Distribution Volumetric Rate	\$/kW	8.7840
Low Voltage Service Rate	\$/kW	0.0089
Rate Rider for Disposition of Deferred PILs Variance Account 1562 - effective until March 31, 2016	\$/kW	0.3253
Retail Transmission Rate - Network Service Rate	\$/kW	2.1761
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.6425
Rate Rider for Disposition of Deferral/Variance Accounts (2016) - effective until December 31, 2016	\$/kW	(0.6588)
Rate Rider for Disposition of Global Adjustment Account (2016) - effective until December 31, 2016	\$/kW	1.2067
Applicable only for Non-RPP Customers		
Rate Rider for Disposition of LRAMVA (2016) - effective until December 31, 2016	\$/kW	0.0000

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0044
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

STREET LIGHTING SERVICE CLASSIFICATION

This classification is for roadway lighting with the Municipality. The consumption for this customer is based on the calculated connection load times the required lighting times established in the approved OEB street lighting load shape template. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this schedule.

No rates and charges for the distribution of electricity and charges to meet the costs of any work or service done or furnished for the purpose of the distribution of electricity shall be made except as permitted by this schedule, unless required by the Distributor's Licence or a Code or Order of the Board, and amendments thereto as approved by the Board, or as specified herein.

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable. In addition, the charges in the MONTHLY RATES AND CHARGES - Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale market participant.

It should be noted that this schedule does not list any charges, assessments or credits that are required by law to be invoiced by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge (per connection)	\$	0.49
Rate Rider for Disposition of Post Retirement Actuarial Gain - effective until March 31, 2025	\$	(0.01)
Distribution Volumetric Rate	\$/kW	11.6263
Low Voltage Service Rate	\$/kW	0.0107
Rate Rider for Disposition of Deferred PILs Variance Account 1562 - effective until March 31, 2016	\$/kW	0.0738
Retail Transmission Rate - Network Service Rate	\$/kW	2.6183
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.9762
Rate Rider for Disposition of Deferral/Variance Accounts (2016) - effective until December 31, 2016	\$/kW	(0.1262)
Rate Rider for Disposition of Global Adjustment Account (2016) - effective until December 31, 2016	\$/kW	1.2211
Applicable only for Non-RPP Customers		
Rate Rider for Disposition of LRAMVA (2016) - effective until December 31, 2016	\$/kW	\$0.0000

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0044
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

microFIT SERVICE CLASSIFICATION

This classification applies to an electricity generation facility contracted under the Ontario Power Authority's microFIT program and connected to the distributor's distribution system. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this schedule.

No rates and charges for the distribution of electricity and charges to meet the costs of any work or service done or furnished for the purpose of the distribution of electricity shall be made except as permitted by this schedule, unless required by the Distributor's Licence or a Code or Order of the Board, and amendments thereto as approved by the Board, or as specified herein.

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable. In addition, the charges in the MONTHLY RATES AND CHARGES - Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale market participant.

It should be noted that this schedule does not list any charges, assessments or credits that are required by law to be invoiced by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	5.40
----------------	----	------

STANDBY POWER SERVICE CLASSIFICATION

This classification refers to an account with Load Displacement Generation. The distributor will charge the generator's highest coincident peak demand registered for the applicable billing period. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this schedule.

No rates and charges for the distribution of electricity and charges to meet the costs of any work or service done or furnished for the purpose of the distribution of electricity shall be made except as permitted by this schedule, unless required by the Distributor's Licence or a Code or Order of the Board, and amendments thereto as approved by the Board, or as specified herein.

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable. In addition, the charges in the MONTHLY RATES AND CHARGES - Regulatory Component for this schedule do not apply to a customer that is an embedded wholesale market participant.

This classification refers to an account with Load Displacement Generation. The distributor will charge the highest generated peak demand registered for a month. Further servicing details are available in the distributor's Conditions of Service.

MONTHLY RATES AND CHARGES - Delivery Component

Standby Charge - the charge is based on the applicable General Service 50 to 999 kW, or General Service 1,000 to 4,999 kW or Large Use Distribution Volumetric Rate applied to the generator's coincident peak demand.

ALLOWANCES

Transformer Allowance for Ownership - per kW of billing demand/month	\$/kW	(0.72)
Primary Metering Allowance for transformer losses – applied to measured demand and energy	%	(1.00)

SPECIFIC SERVICE CHARGES

APPLICATION

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this schedule.

No charges to meet the costs of any work or service done or furnished for the purpose of the distribution of electricity shall be made except as permitted by this schedule, unless required by the Distributor's Licence or a Code or Order of the Board, and amendments thereto as approved by the Board, or as specified herein.

It should be noted that this schedule does not list any charges, assessments or credits that are required by law to be invoiced by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

Customer Administration

Arrears certificate	\$	15.00
Returned cheque (plus bank charges)	\$	8.55
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$	8.75
Meter dispute charge plus Measurement Canada fees (if meter found correct)	\$	10.00
Credit Service Charge for paper less bill	\$	(10.00)

Non-Payment of Account

Late Payment – per month	%	1.50
Late Payment – per annum	%	19.56
Collection of account charge – no disconnection	\$	9.00
Disconnect/Reconnect at meter – during regular hours	\$	20.00
Disconnect/Reconnect at meter – after regular hours	\$	50.00
Disconnect/Reconnect at pole – during regular hours	\$	50.00
Disconnect/Reconnect at pole – after regular hours	\$	95.00
Service call – customer owned equipment	\$	17.50
Service call – after regular hours	\$	95.00
Specific Charge for Access to the Power Poles - \$/pole/year	\$	22.35
Overhead Bond Connection - per connection	\$	105.00
Underground Bond Connection - per connection	\$	100.00

RETAIL SERVICE CHARGES (if applicable)

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this schedule.

No rates and charges for the distribution of electricity and charges to meet the costs of any work or service done or furnished for the purpose of the distribution of electricity shall be made except as permitted by this schedule, unless required by the Distributor's Licence or a Code or Order of the Board, and amendments thereto as approved by the Board, or as specified herein.

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable.

It should be noted that this schedule does not list any charges, assessments or credits that are required by law to be invoiced by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

Retail Service Charges refer to services provided by a distributor to retailers or customers related to the supply of competitive electricity.

One-time charge, per retailer, to establish the service agreement between the distributor and the retailer	\$	100.00
Monthly Fixed Charge, per retailer	\$	20.00
Monthly Variable Charge, per customer, per retailer	\$/cust.	0.50
Distributor-consolidated billing monthly charge, per customer, per retailer	\$/cust.	0.30
Retailer-consolidated billing monthly credit, per customer, per retailer	\$/cust.	(0.30)
Service Transaction Requests (STR)		
Request fee, per request, applied to the requesting party	\$	0.25
Processing fee, per request, applied to the requesting party	\$	0.50
Request for customer information as outlined in Section 10.6.3 and Chapter 11 of the Retail Settlement Code directly to retailers and customers, if not delivered electronically through the Electronic Business Transaction (EBT) system, applied to the requesting party		
Up to twice a year	\$	no charge
More than twice a year, per request (plus incremental delivery costs)	\$	2.00

LOSS FACTORS

If the distributor is not capable of prorating changed loss factors jointly with distribution rates, the revised loss factors will be implemented upon the first subsequent billing for each billing cycle.

Total Loss Factor – Secondary Metered Customer < 5,000 kW	1.0260
Total Loss Factor – Secondary Metered Customer > 5,000 kW	1.0137
Distribution Loss Factor - Primary Metered Customer < 5,000 kW	1.0157
Distribution Loss Factor - Primary Metered Customer > 5,000 kW	1.0036

1 **2.11.11 REVENUE RECONCILIATION**

2 The following Appendix 2-V provides reconciliation between the revenue based on the
3 2016 proposed distribution rates and the total base revenue requirement.

Appendix 2-V
Revenue Reconciliation

Rate Class	Customers/ Connections	Number of Customers/Connections			Test Year Consumption		Proposed Rates			Revenues at Proposed Rates	Class Specific Revenue Requirement	Transformer Allowance Credit	Total	Difference
		Start of Test Year	End of Test Year	Average	kWh	kW	Monthly Service Charge	Volumetric						
								kWh	kW					
Residential	Customers	50,242	50,242	50,241.82	381,586,775		\$ 16.60	\$ 0.0202		\$ 17,704,120.09	\$ 17,704,120		\$ 17,704,120	\$ -
GS < 50 kW	Customers	4,101	4,101	4,100.87	150,174,015		\$ 16.75	\$ 0.0141		\$ 2,940,631.25	\$ 2,940,631		\$ 2,940,631	\$ -
GS 50 to 999 kW	Customers	567	567	567.33	397,678,750	1,037,307	\$ 170.12		\$ 2.5943	\$ 3,849,227.09	\$ 3,807,092	\$ 42,136	\$ 3,849,227	\$ -
GS 1000 to 4999 kW	Customers	42	42	41.81	563,100,354	1,194,282	\$ 841.42		\$ 4.4988	\$ 5,794,985.59	\$ 5,794,986		\$ 5,794,986	\$ -
Large Use	Customers	5	5	4.60	276,633,108	496,250	\$ 1,079.70		\$ 2.6980	\$ 1,398,450.90	\$ 1,398,451		\$ 1,398,451	\$ -
Unmetered Scattered Load	Connections	545	545	545.11	1,700,939		\$ 5.09	\$ 0.0232		\$ 72,846.45	\$ 72,846		\$ 72,846	\$ -
Sentinel Lighting	Connections	6	6	6.00	21,457	60	\$ 7.94		\$ 8.7840	\$ 1,100.12	\$ 1,100		\$ 1,100	\$ -
Streetlighting	Connections	14,172	14,172	14,172.07	9,628,070	26,693	\$ 0.49		\$ 11.6263	\$ 392,999.54	\$ 393,001		\$ 393,001	\$ 2
				-						\$ -			\$ -	\$ -
				-						\$ -			\$ -	\$ -
				-						\$ -			\$ -	\$ -
				-						\$ -			\$ -	\$ -
				-						\$ -			\$ -	\$ -
				-						\$ -			\$ -	\$ -
				-						\$ -			\$ -	\$ -
Total										\$ 32,154,361.03	\$ 32,112,227	\$ 42,136	\$ 32,154,363	\$ 2

Note

- 1
- 2
- The class specific revenue requirements in column N must be the amounts used in the final rate design process. The total of column N should equate to the proposed base revenue requirement.
- Rates should be entered with the number of decimal places that will show on the Tariff of Rates and Charges.

2.11.12 BILL IMPACT INFORMATION

Appendix 8-C: Chapter 2 Appendix 2-W presents the results of the assessment of customer total bill impacts by customer rate class.

Impacts are derived using the applicable January 1, 2015 rates and the proposed 2016 Distribution rates, including all rate adders/riders, Retail Transmission rates, and the proposed revised loss factor. Commodity rates have been held constant (November 1, 2014 Rate Protection Plan rates). The total bill impacts are calculated for each rate class at various levels of consumption. The rate impacts are assessed on the basis of moving to the proposed distribution rates.)

The total bill impacts for representative members of the Residential and General Service < 50 kW classes are as follows:

Table 8-23

Selected Delivery Charge and Bill Impacts									
Subtotal A - Monthly Delivery Charge						Total Bill			
		Current	Proposed	Change		Current	Proposed	Change	
				\$	%			\$	%
Residential	800 kWh/month	\$ 29.51	\$ 33.56	\$ 4.05	13.74%	\$ 133.91	\$ 136.59	\$ 2.68	2.00%
GS < 50 kW	2000 kWh/month	\$ 42.35	\$ 45.84	\$ 3.49	8.25%	\$ 296.55	\$ 297.32	\$ 0.76	0.26%

Most customers throughout the Province of Ontario will note changes on their electric bills as of January 1, 2016. On this date some longstanding programs will end, and new programs will begin.

- The Ontario Clean Energy Benefit (OCEB) program, which since January 2011 has provided a rebate of up to 10% on electric bills for residential and general service customers with demand below 50kW, will end as of December 31, 2015. For the average residential customer, this credit amounts to -\$14.25 monthly.

- 1 • The longstanding Debt Retirement Charge (DRC) will cease to apply to
2 Residential customers as of December 31, 2015, though it will continue to apply
3 to General Service customers until 2018. For the average residential customer,
4 this charge amounts to \$5.60 monthly.
- 5 • The Ontario Electricity Support Program (OESP), announced by the Minister of
6 Energy on March 26, 2015, is slated to come into effect on January 1, 2016. At
7 this time it is unknown how large a charge is associated with this program for the
8 average residential customer.

9 As Guelph Hydro is applying for rates with an effective date of January 1, 2016 in this
10 Cost of Service filing, and additionally as result of the programs outlined above, Guelph
11 Hydro's customers will experience a more significant change in the total dollar value of
12 their bills than the average Ontario customer as of January 1, 2016.

13 As such, Guelph Hydro deemed it necessary to submit a second version of the bill
14 impact assessment.

15 The original version, discussed above and provided in this Exhibit, [Appendix 8-C](#), is
16 representative of the rate increase proposed by Guelph Hydro exclusively. The OCEB
17 credit and DRC charge exist on the both the current and proposed sides of the equation
18 for the applicable rate classes. A line item has been allocated for the new OESP
19 program, though no dollar value has been assigned to that program due to its
20 preliminary stage. As these programs are initiated and concluded per the Ministry of
21 Energy's discretion, Guelph Hydro submits that this method of calculating bill impacts
22 allows for a fair assessment of the rate increase proposed by Guelph Hydro.

23 The second Bill Impact assessment, which is included in this Exhibit, [Appendix 8-D](#), is
24 representative of the true change Guelph Hydro's customers will observe on bills as of
25 January 1, 2016.

This secondary Bill Impact assessment compares the rates proposed in this 2016 Cost of Service application against Guelph Hydro's current Board-approved rates, and includes an OCEB rebate only for the current Board-approved year for the rate classes to whom it currently applies to (Residential and General Service below 50 kW). Similarly the DRC charge applies to Residential customers under current rates, but not proposed rates. As the OESP program is still in the preliminary stages, a line item has been added to account for this program, but to date Guelph Hydro has not assigned any value to this charge on either side of the analysis.

This secondary bill impact assessment indicates the dollar value impact that customers will experience as of January 1, 2016 as a result of the rates proposed by Guelph Hydro in addition to the changes announced by the Ministry of Energy. For this scenario, the total bill impacts for representative members of the Residential and General Service < 50 kW classes are as follows in Table 8-24:

Table 8-24

		Selected Delivery Charge and Bill Impacts removing OCEB and DRC							
		Subtotal A - Monthly Delivery Charge				Total Bill			
		Current	Proposed	Change		Current	Proposed	Change	
				\$	%			\$	%
Residential	800 kWh/month	\$ 29.51	\$ 33.56	\$ 4.05	13.74%	\$ 133.91	\$ 145.44	\$ 11.53	8.61%
GS < 50 kW	2000 kWh/month	\$ 42.35	\$ 45.84	\$ 3.49	8.25%	\$ 296.55	\$ 330.35	\$ 33.79	11.40%

2.11.13 RATE MITIGATION

In preparing this Application, Guelph Hydro has considered the impacts on its customers. Guelph Hydro's proposal for the disposition of Deferral and Variance Account balances as detailed in [Exhibit 9, Tab 7](#), 2.12.7 Disposition of Deferral and Variance Accounts (excluding the 1589 Global Adjustment and 1568 LRAMVA balances disposition), includes a request for approval to return to ratepayers a net credit balance. This has served to mitigate customer impact.

Guelph Hydro submits that the bill impacts of its proposed 2016 electricity distribution rates including rate riders are not so significant as to warrant any mitigation measures.

As explained in this Exhibit, Tab 12, Schedule 1, [2.11.12 Bill Impact Information](#) and demonstrated in this Exhibit, [Appendix 8-C](#), the rate increase proposed by Guelph Hydro does not exceed the 10% threshold whereby a rate mitigation plan would need to be considered. A Total Bill Impact Summary is presented in [Exhibit 1, Tab 2, Schedule 9, 2.4.2.1 Bill Impacts](#), Table 1-28. This table demonstrates that the bill impact for all customers is between -6.72% and 6.64%. The average residential customer utilizing 800 kWh monthly will see an increase of \$2.68 or 2.00%. The average general service below 50kW customer utilizing 2,000 kWh on a monthly basis would see an increase of \$0.76 or 0.26%.

As noted in this Exhibit, Schedule 1, [2.11.12 Bill Impact Information](#) and demonstrated in this Exhibit, [Appendix 8-D](#), the combined bill impact after factoring in Guelph Hydro's proposed rate increase and also policy changes announced by the Ministry of Energy which also take effect of January 1, 2016, is for some classes over 10%. These customers will see a significant rate increase as a combined result of Guelph Hydro's proposed rate increase and the policy changes Guelph Hydro is mandated by its license to implement as of January 1, 2016, and which are outside Guelph Hydro's control.

- 1 Based on the Bill Impacts produced only by Guelph Hydro's proposed rate increase,
- 2 Guelph Hydro submits that a rate mitigation strategy is not necessary.

- 3 **2.11.13.1 MITIGATION PLAN APPROACHES**

- 4 Guelph Hydro submits that a mitigation plan is not necessary at this time.

1 **2.11.13.2 RATE HARMONIZATION MITIGATION ISSUES**

2 Guelph Hydro has not merged or amalgamated service areas since the last 2012 cost of
3 service, and therefore there are no rate harmonization issues to be discussed or
4 planned in this Application.

APPENDIX 8-A: 2016 RTSR Adjustment Work Form
2016_RTSR_Adjustment_Work_Form

APPENDIX 8-B: Chapter 2 Appendix 2-R – Loss Factors

**Appendix 2-R
Loss Factors**

		Historical Years					5-Year Average
		2010	2011	2012	2013	2014	
	Losses Within Distributor's System						
A(1)	"Wholesale" kWh delivered to distributor (higher value)	1,653,899,558	1,703,945,540	1,742,916,631	1,757,811,473	1,771,727,463	1,726,060,133
A(2)	"Wholesale" kWh delivered to distributor (lower value)	1,640,997,395	1,695,790,106	1,737,353,622	1,756,408,542	1,769,033,503	1,719,916,633
B	Portion of "Wholesale" kWh delivered to distributor for its Large Use Customer(s)	259,728,441	259,698,156	281,112,244	304,485,566	280,744,281	277,153,738
C	Net "Wholesale" kWh delivered to distributor = A(2) - B	1,381,268,954	1,436,091,950	1,456,241,378	1,451,922,975	1,488,289,222	1,442,762,896
D	"Retail" kWh delivered by distributor	1,626,355,690	1,672,538,614	1,700,966,689	1,710,129,645	1,731,366,637	1,688,271,455
E	Portion of "Retail" kWh delivered by distributor to its Large Use Customer(s)	259,728,441	259,698,156	280,912,310	304,078,675	280,314,771	276,946,470
F	Net "Retail" kWh delivered by distributor = D - E	1,366,627,249	1,412,840,458	1,420,054,379	1,406,050,970	1,451,051,866	1,411,324,984
G	Loss Factor in Distributor's system = C / F	1.0107	1.0165	1.0255	1.0326	1.0257	1.0223
	Losses Upstream of Distributor's System						
H	Supply Facilities Loss Factor	1.0079	1.0048	1.0032	1.0008	1.0015	1.0036
	Total Losses						
I	Total Loss Factor = G x H	1.0187	1.0213	1.0288	1.0334	1.0272	1.0260
Total Loss Factor							
Total Loss Factor - Secondary Metered Customer < 5,000kW							1.0260
Total Loss Factor - Primary Metered Customer < 5,000kW							1.0157

Notes

APPENDIX 8-C: Chapter 2 Appendix 2-W – Bill Impacts

File Number: EB-2015-0073
Exhibit: 8
Tab:
Schedule:
Appendix: 8-C
Date: 24-Apr-15

Appendix 2-W Bill Impacts

Customer Class: **RESIDENTIAL**

TOU / non-TOU: **TOU**

Consumption **100 kWh** ☐ May 1 - October 31 ☒ November 1 - April 30 (Select this radio button for applications filed after Oct 31)

	Charge Unit	Current Board-Approved			Proposed			Impact	
		Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	Monthly	\$ 14.49	1	\$ 14.49	\$ 16.60	1	\$ 16.60	\$ 2.11	14.56%
Green Energy Act Plan Funding Adder - effective April 1, 2014 until March 31, 2015	Monthly	\$ 0.15	1	\$ 0.15	\$ -	1	\$ -	-\$ 0.15	-100.00%
Rate Rider for Recovery of Stranded Meter Assets - effective until March 31, 2016	Monthly	\$ 0.73	1	\$ 0.73	\$ 0.73	1	\$ 0.73	\$ -	0.00%
Rate Rider for Disposition of Post Retirement Actuarial Gain - effective until March 31, 2025	Monthly	-\$ 0.18	1	-\$ 0.18	-\$ 0.18	1	-\$ 0.18	\$ -	0.00%
			1	\$ -		1	\$ -	\$ -	
			1	\$ -		1	\$ -	\$ -	
Distribution Volumetric Rate	per kWh	\$ 0.0176	100	\$ 1.76	\$ 0.0202	100	\$ 2.02	\$ 0.26	14.77%
Smart Meter Disposition Rider			100	\$ -		100	\$ -	\$ -	
LRAM & SSM Rate Rider - effective until March 31, 2016	per kWh	\$ 0.0003	100	\$ 0.03	\$ 0.0003	100	\$ 0.03	\$ -	0.00%
Rate Rider for Disposition of LRAMVA (2016) - effective until December 31, 2016	per kWh		100	\$ -	\$ 0.0000	100	\$ 0.00	\$ 0.00	
			100	\$ -		100	\$ -	\$ -	
			100	\$ -		100	\$ -	\$ -	
			100	\$ -		100	\$ -	\$ -	
			100	\$ -		100	\$ -	\$ -	
			100	\$ -		100	\$ -	\$ -	
			100	\$ -		100	\$ -	\$ -	
Sub-Total A (excluding pass through)				\$ 16.98			\$ 19.20	\$ 2.22	13.08%
Deferral/Variance Account Disposition Rate Rider	per kWh	\$ 0.0020	100	\$ 0.20	\$ 0.0000	100	\$ 0.00	-\$ 0.20	-97.57%
Rate Rider for Disposition of Deferred PILs Variance Account 1562 - effective until March 31, 2016	per kWh	\$ 0.0007	100	\$ 0.07	\$ 0.0007	100	\$ 0.07	\$ -	0.00%
			100	\$ -		100	\$ -	\$ -	
			100	\$ -		100	\$ -	\$ -	
			100	\$ -		100	\$ -	\$ -	
Low Voltage Service Charge	per kWh	\$ 0.0950	2.09	\$ 0.20	\$ 0.0950	2.60	\$ 0.25	\$ 0.05	24.38%
Line Losses on Cost of Power			1	\$ 0.79	\$ 0.7900	1	\$ 0.79	\$ -	
Smart Meter Entity Charge	Monthly	\$ 0.7900	1	\$ 0.79					
Sub-Total B - Distribution (includes Sub-Total A)				\$ 18.24			\$ 20.31	\$ 2.07	11.36%
RTSR - Network	per kWh	\$ 0.0078	102	\$ 0.79	\$ 0.0074	103	\$ 0.76	-\$ 0.03	-4.06%
RTSR - Line and Transformation Connection	per kWh	\$ 0.0058	102	\$ 0.59	\$ 0.0058	103	\$ 0.59	\$ 0.00	0.22%
Sub-Total C - Delivery (including Sub-Total B)				\$ 19.63			\$ 21.67	\$ 2.04	10.40%
Wholesale Market Service Charge (WMSC)	per kWh	\$ 0.0044	102	\$ 0.45	\$ 0.0044	103	\$ 0.45	\$ 0.00	0.50%
Rural and Remote Rate Protection (RRRP)	per kWh	\$ 0.0013	102	\$ 0.13	\$ 0.0013	103	\$ 0.13	\$ 0.00	0.50%
Standard Supply Service Charge	Monthly	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)	per kWh	\$ 0.0070	100	\$ 0.70	\$ 0.0070	100	\$ 0.70	\$ -	0.00%
TOU - Off Peak	per kWh	\$ 0.0770	64	\$ 4.93	\$ 0.0770	64	\$ 4.93	\$ -	0.00%
TOU - Mid Peak	per kWh	\$ 0.1140	18	\$ 2.05	\$ 0.1140	18	\$ 2.05	\$ -	0.00%
TOU - On Peak	per kWh	\$ 0.1400	18	\$ 2.52	\$ 0.1400	18	\$ 2.52	\$ -	0.00%
Energy - RPP - Tier 1	per kWh	\$ 0.0880	100	\$ 8.80	\$ 0.0880	100	\$ 8.80	\$ -	0.00%
Energy - RPP - Tier 2	per kWh	\$ 0.1030	-	\$ -	\$ 0.1030	-	\$ -	\$ -	
Total Bill on TOU (before Taxes)				\$ 30.66			\$ 32.70	\$ 2.04	6.67%
HST		13%		\$ 3.99	13%		\$ 4.25	\$ 0.27	6.67%
Total Bill (including HST)				\$ 34.65			\$ 36.96	\$ 2.31	6.67%
Ontario Clean Energy Benefit ¹				-\$ 3.46			-\$ 3.70	-\$ 0.24	6.94%
Total Bill on TOU (including OCEB)				\$ 31.19			\$ 33.26	\$ 2.07	6.64%
Total Bill on RPP (before Taxes)				\$ 29.96			\$ 32.00	\$ 2.04	6.82%
HST		13%		\$ 3.89	13%		\$ 4.16	\$ 0.27	6.82%
Total Bill (including HST)				\$ 33.85			\$ 36.17	\$ 2.31	6.82%
Ontario Clean Energy Benefit ¹				-\$ 3.39			-\$ 3.62	-\$ 0.23	6.78%
Total Bill on RPP (including OCEB)				\$ 30.46			\$ 32.55	\$ 2.08	6.83%

Loss Factor (%) **2.09%** **2.60%**

¹ Applicable to eligible customers only. Refer to the Ontario Clean Energy Benefit Act, 2010.

Note that the "Charge \$" columns provide breakdowns of the amounts that each bill component contributes to the total monthly bill at the referenced consumption level at existing and proposed rates.

Applicants must provide bill impacts for residential at 800 kWh and GS<50kW at 2000 kWh. In addition, their filing must cover the range that is relevant to their service territory, class by class. A general guideline of consumption levels follows:

Residential (kWh) - 100, 250, 500, 800, 1000, 1500, 2000
GS<50kW (kWh) - 1000, 2000, 5000, 10000, 15000
GS>50kW (kW) - 60, 100, 500, 1000
Large User - range appropriate for utility
Lighting Classes and USL - 150 kWh and 1 kW, range appropriate for utility.

Note that cells with the highlighted color shown to the left indicate quantities that are loss adjusted.

☐ November 1 - April 30 (Select this radio button for applications filed after Oct 31)

[illegible]

2.60%

¹ Applicable to eligible customers only. Refer to the *Ontario Clean Energy Benefit Act, 2010*.

Appendix 2-W Bill Impacts

Customer Class: **RESIDENTIAL**

TOU / non-TOU: **TOU**

Consumption ☒ 1,000 kWh ☐ May 1 - October 31 ☐ November 1 - April 30 (Select this radio button for applications filed after Oct 31)

	Charge Unit	Current Board-Approved			Proposed			Impact	
		Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	Monthly	\$ 14.49	1	\$ 14.49	\$ 16.60	1	\$ 16.60	\$ 2.11	14.56%
Green Energy Act Plan Funding Adder - effective April 1, 2014 until March 31, 2015	Monthly	\$ 0.15	1	\$ 0.15	\$ -	1	\$ -	-\$ 0.15	-100.00%
Rate Rider for Recovery of Stranded Meter Assets - effective until March 31, 2016	Monthly	\$ 0.73	1	\$ 0.73	\$ 0.73	1	\$ 0.73	\$ -	0.00%
Rate Rider for Disposition of Post Retirement Actuarial Gain - effective until March 31, 2025	Monthly	-\$ 0.18	1	-\$ 0.18	-\$ 0.18	1	-\$ 0.18	\$ -	0.00%
			1	\$ -		1	\$ -	\$ -	
			1	\$ -		1	\$ -	\$ -	
Distribution Volumetric Rate	per kWh	\$ 0.0176	1,000	\$ 17.60	\$ 0.0202	1,000	\$ 20.20	\$ 2.60	14.77%
Smart Meter Disposition Rider			1,000	\$ -		1,000	\$ -	\$ -	
LRAM & SSM Rate Rider - effective until March 31, 2016	per kWh	\$ 0.0003	1,000	\$ 0.30	\$ 0.0003	1,000	\$ 0.30	\$ -	0.00%
Rate Rider for Disposition of LRAMVA (2016) - effective until December 31, 2016	per kWh		1,000	\$ -	\$ 0.0000	1,000	\$ 0.02	\$ 0.02	
			1,000	\$ -		1,000	\$ -	\$ -	
			1,000	\$ -		1,000	\$ -	\$ -	
			1,000	\$ -		1,000	\$ -	\$ -	
			1,000	\$ -		1,000	\$ -	\$ -	
			1,000	\$ -		1,000	\$ -	\$ -	
			1,000	\$ -		1,000	\$ -	\$ -	
			1,000	\$ -		1,000	\$ -	\$ -	
Sub-Total A (excluding pass through)				\$ 33.09			\$ 37.67	\$ 4.58	13.83%
Deferral/Variance Account Disposition Rate Rider	per kWh	\$ 0.0020	1,000	\$ 2.03	\$ 0.0000	1,000	\$ 0.05	-\$ 1.98	-97.57%
Rate Rider for Disposition of Deferred PILs Variance Account 1562 - effective until March 31, 2016	per kWh	\$ 0.0007	1,000	\$ 0.70	\$ 0.0007	1,000	\$ 0.70	\$ -	0.00%
			1,000	\$ -		1,000	\$ -	\$ -	
			1,000	\$ -		1,000	\$ -	\$ -	
Low Voltage Service Charge			1,000	\$ -		1,000	\$ -	\$ -	
Line Losses on Cost of Power	per kWh	\$ 0.0950	20.90	\$ 1.99	\$ 0.0950	26.00	\$ 2.47	\$ 0.48	24.38%
Smart Meter Entity Charge	Monthly	\$ 0.7900	1	\$ 0.79	\$ 0.7900	1	\$ 0.79	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)				\$ 38.59			\$ 41.68	\$ 3.09	8.00%
RTSR - Network	per kWh	\$ 0.0078	1,021	\$ 7.95	\$ 0.0074	1,026	\$ 7.63	-\$ 0.32	-4.06%
RTSR - Line and Transformation Connection	per kWh	\$ 0.0058	1,021	\$ 5.92	\$ 0.0058	1,026	\$ 5.94	\$ 0.01	0.22%
Sub-Total C - Delivery (including Sub-Total B)				\$ 52.46			\$ 55.24	\$ 2.78	5.29%
Wholesale Market Service Charge (WMSC)	per kWh	\$ 0.0044	1,021	\$ 4.49	\$ 0.0044	1,026	\$ 4.51	\$ 0.02	0.50%
Rural and Remote Rate Protection (RRRP)	per kWh	\$ 0.0013	1,021	\$ 1.33	\$ 0.0013	1,026	\$ 1.33	\$ 0.01	0.50%
Standard Supply Service Charge	Monthly	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)	per kWh	\$ 0.0070	1,000	\$ 7.00	\$ 0.0070	1,000	\$ 7.00	\$ -	0.00%
TOU - Off Peak	per kWh	\$ 0.0770	640	\$ 49.28	\$ 0.0770	640	\$ 49.28	\$ -	0.00%
TOU - Mid Peak	per kWh	\$ 0.1140	180	\$ 20.52	\$ 0.1140	180	\$ 20.52	\$ -	0.00%
TOU - On Peak	per kWh	\$ 0.1400	180	\$ 25.20	\$ 0.1400	180	\$ 25.20	\$ -	0.00%
Energy - RPP - Tier 1	per kWh	\$ 0.0880	1,000	\$ 88.00	\$ 0.0880	1,000	\$ 88.00	\$ -	0.00%
Energy - RPP - Tier 2	per kWh	\$ 0.1030	-	\$ -	\$ 0.1030	-	\$ -	\$ -	
Total Bill on TOU (before Taxes)				\$ 160.53			\$ 163.34	\$ 2.81	1.75%
HST		13%		\$ 20.87	13%		\$ 21.23	\$ 0.36	1.75%
Total Bill (including HST)				\$ 181.40			\$ 184.57	\$ 3.17	1.75%
Ontario Clean Energy Benefit ¹				-\$ 18.14			-\$ 18.46	-\$ 0.32	1.76%
Total Bill on TOU (including OCEB)				\$ 163.26			\$ 166.11	\$ 2.85	1.75%
Total Bill on RPP (before Taxes)				\$ 153.53			\$ 156.34	\$ 2.81	1.83%
HST		13%		\$ 19.96	13%		\$ 20.32	\$ 0.36	1.83%
Total Bill (including HST)				\$ 173.49			\$ 176.66	\$ 3.17	1.83%
Ontario Clean Energy Benefit ¹				-\$ 17.35			-\$ 17.67	-\$ 0.32	1.84%
Total Bill on RPP (including OCEB)				\$ 156.14			\$ 158.99	\$ 2.85	1.83%

Loss Factor (%)

2.09%

2.60%

¹ Applicable to eligible customers only. Refer to the Ontario Clean Energy Benefit Act, 2010.

Appendix 2-W Bill Impacts

Customer Class: **RESIDENTIAL**

TOU / non-TOU: **TOU**

Consumption ☒ 1,500 kWh ☐ May 1 - October 31 ☐ November 1 - April 30 (Select this radio button for applications filed after Oct 31)

	Charge Unit	Current Board-Approved			Proposed			Impact	
		Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	Monthly	\$ 14.49	1	\$ 14.49	\$ 16.60	1	\$ 16.60	\$ 2.11	14.56%
Green Energy Act Plan Funding Adder - effective April 1, 2014 until March 31, 2015	Monthly	\$ 0.15	1	\$ 0.15	\$ -	1	\$ -	-\$ 0.15	-100.00%
Rate Rider for Recovery of Stranded Meter Assets - effective until March 31, 2016	Monthly	\$ 0.73	1	\$ 0.73	\$ 0.73	1	\$ 0.73	\$ -	0.00%
Rate Rider for Disposition of Post Retirement Actuarial Gain - effective until March 31, 2025	Monthly	-\$ 0.18	1	-\$ 0.18	-\$ 0.18	1	-\$ 0.18	\$ -	0.00%
			1	\$ -		1	\$ -	\$ -	
			1	\$ -		1	\$ -	\$ -	
Distribution Volumetric Rate	per kWh	\$ 0.0176	1,500	\$ 26.40	\$ 0.0202	1,500	\$ 30.30	\$ 3.90	14.77%
Smart Meter Disposition Rider			1,500	\$ -		1,500	\$ -	\$ -	
LRAM & SSM Rate Rider - effective until March 31, 2016	per kWh	\$ 0.0003	1,500	\$ 0.45	\$ 0.0003	1,500	\$ 0.45	\$ -	0.00%
Rate Rider for Disposition of LRAMVA (2016) - effective until December 31, 2016	per kWh		1,500	\$ -	\$ 0.0000	1,500	\$ 0.03	\$ 0.03	
			1,500	\$ -		1,500	\$ -	\$ -	
			1,500	\$ -		1,500	\$ -	\$ -	
			1,500	\$ -		1,500	\$ -	\$ -	
			1,500	\$ -		1,500	\$ -	\$ -	
			1,500	\$ -		1,500	\$ -	\$ -	
			1,500	\$ -		1,500	\$ -	\$ -	
			1,500	\$ -		1,500	\$ -	\$ -	
Sub-Total A (excluding pass through)				\$ 42.04			\$ 47.93	\$ 5.89	14.00%
Deferral/Variance Account Disposition Rate Rider	per kWh	\$ 0.0020	1,500	\$ 3.04	\$ 0.0000	1,500	\$ 0.07	-\$ 2.96	-97.57%
Rate Rider for Disposition of Deferred PILs Variance Account 1562 - effective until March 31, 2016	per kWh	\$ 0.0007	1,500	\$ 1.05	\$ 0.0007	1,500	\$ 1.05	\$ -	0.00%
			1,500	\$ -		1,500	\$ -	\$ -	
			1,500	\$ -		1,500	\$ -	\$ -	
Low Voltage Service Charge			1,500	\$ -		1,500	\$ -	\$ -	
Line Losses on Cost of Power	per kWh	\$ 0.0950	31.35	\$ 2.98	\$ 0.0950	38.99	\$ 3.70	\$ 0.73	24.38%
Smart Meter Entity Charge	Monthly	\$ 0.7900	1	\$ 0.79	\$ 0.7900	1	\$ 0.79	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)				\$ 49.90			\$ 53.54	\$ 3.65	7.31%
RTSR - Network	per kWh	\$ 0.0078	1,531	\$ 11.92	\$ 0.0074	1,539	\$ 11.44	-\$ 0.48	-4.06%
RTSR - Line and Transformation Connection	per kWh	\$ 0.0058	1,531	\$ 8.89	\$ 0.0058	1,539	\$ 8.90	\$ 0.02	0.22%
Sub-Total C - Delivery (including Sub-Total B)				\$ 70.70			\$ 73.89	\$ 3.18	4.50%
Wholesale Market Service Charge (WMSC)	per kWh	\$ 0.0044	1,531	\$ 6.74	\$ 0.0044	1,539	\$ 6.77	\$ 0.03	0.50%
Rural and Remote Rate Protection (RRRP)	per kWh	\$ 0.0013	1,531	\$ 1.99	\$ 0.0013	1,539	\$ 2.00	\$ 0.01	0.50%
Standard Supply Service Charge	Monthly	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)	per kWh	\$ 0.0070	1,500	\$ 10.50	\$ 0.0070	1,500	\$ 10.50	\$ -	0.00%
TOU - Off Peak	per kWh	\$ 0.0770	960	\$ 73.92	\$ 0.0770	960	\$ 73.92	\$ -	0.00%
TOU - Mid Peak	per kWh	\$ 0.1140	270	\$ 30.78	\$ 0.1140	270	\$ 30.78	\$ -	0.00%
TOU - On Peak	per kWh	\$ 0.1400	270	\$ 37.80	\$ 0.1400	270	\$ 37.80	\$ -	0.00%
Energy - RPP - Tier 1	per kWh	\$ 0.0880	1,000	\$ 88.00	\$ 0.0880	1,000	\$ 88.00	\$ -	0.00%
Energy - RPP - Tier 2	per kWh	\$ 0.1030	500	\$ 51.50	\$ 0.1030	500	\$ 51.50	\$ -	0.00%
Total Bill on TOU (before Taxes)				\$ 232.68			\$ 235.91	\$ 3.23	1.39%
HST	13%			\$ 30.25	13%		\$ 30.67	\$ 0.42	1.39%
Total Bill (including HST)				\$ 262.93			\$ 266.58	\$ 3.65	1.39%
Ontario Clean Energy Benefit ¹				-\$ 26.29			-\$ 26.66	-\$ 0.37	1.41%
Total Bill on TOU (including OCEB)				\$ 236.64			\$ 239.92	\$ 3.28	1.38%
Total Bill on RPP (before Taxes)				\$ 229.68			\$ 232.91	\$ 3.23	1.41%
HST	13%			\$ 29.86	13%		\$ 30.28	\$ 0.42	1.41%
Total Bill (including HST)				\$ 259.54			\$ 263.19	\$ 3.65	1.41%
Ontario Clean Energy Benefit ¹				-\$ 25.95			-\$ 26.32	-\$ 0.37	1.43%
Total Bill on RPP (including OCEB)				\$ 233.59			\$ 236.87	\$ 3.28	1.40%

Loss Factor (%)

2.09%

2.60%

¹ Applicable to eligible customers only. Refer to the Ontario Clean Energy Benefit Act, 2010.

Appendix 2-W Bill Impacts

Customer Class: **RESIDENTIAL**

TOU / non-TOU: **TOU**

Consumption ☒ 2,000 kWh ☐ May 1 - October 31 ☐ November 1 - April 30 (Select this radio button for applications filed after Oct 31)

	Charge Unit	Current Board-Approved			Proposed			Impact	
		Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	Monthly	\$ 14.49	1	\$ 14.49	\$ 16.60	1	\$ 16.60	\$ 2.11	14.56%
Green Energy Act Plan Funding Adder - effective April 1, 2014 until March 31, 2015	Monthly	\$ 0.15	1	\$ 0.15	\$ -	1	\$ -	-\$ 0.15	-100.00%
Rate Rider for Recovery of Stranded Meter Assets - effective until March 31, 2016	Monthly	\$ 0.73	1	\$ 0.73	\$ 0.73	1	\$ 0.73	\$ -	0.00%
Rate Rider for Disposition of Post Retirement Actuarial Gain - effective until March 31, 2025	Monthly	-\$ 0.18	1	-\$ 0.18	-\$ 0.18	1	-\$ 0.18	\$ -	0.00%
			1	\$ -		1	\$ -	\$ -	
			1	\$ -		1	\$ -	\$ -	
Distribution Volumetric Rate	per kWh	\$ 0.0176	2,000	\$ 35.20	\$ 0.0202	2,000	\$ 40.40	\$ 5.20	14.77%
Smart Meter Disposition Rider			2,000	\$ -		2,000	\$ -	\$ -	
LRAM & SSM Rate Rider - effective until March 31, 2016	per kWh	\$ 0.0003	2,000	\$ 0.60	\$ 0.0003	2,000	\$ 0.60	\$ -	0.00%
Rate Rider for Disposition of LRAMVA (2016) - effective until December 31, 2016	per kWh		2,000	\$ -	\$ 0.0000	2,000	\$ 0.04	\$ 0.04	
			2,000	\$ -		2,000	\$ -	\$ -	
			2,000	\$ -		2,000	\$ -	\$ -	
			2,000	\$ -		2,000	\$ -	\$ -	
			2,000	\$ -		2,000	\$ -	\$ -	
			2,000	\$ -		2,000	\$ -	\$ -	
			2,000	\$ -		2,000	\$ -	\$ -	
			2,000	\$ -		2,000	\$ -	\$ -	
Sub-Total A (excluding pass through)				\$ 50.99			\$ 58.19	\$ 7.20	14.11%
Deferral/Variance Account Disposition Rate Rider	per kWh	\$ 0.0020	2,000	\$ 4.05	\$ 0.0000	2,000	\$ 0.10	-\$ 3.95	-97.57%
Rate Rider for Disposition of Deferred PILs Variance Account 1562 - effective until March 31, 2016	per kWh	\$ 0.0007	2,000	\$ 1.40	\$ 0.0007	2,000	\$ 1.40	\$ -	0.00%
			2,000	\$ -		2,000	\$ -	\$ -	
			2,000	\$ -		2,000	\$ -	\$ -	
Low Voltage Service Charge			2,000	\$ -		2,000	\$ -	\$ -	
Line Losses on Cost of Power	per kWh	\$ 0.0950	41.80	\$ 3.97	\$ 0.0950	51.99	\$ 4.94	\$ 0.97	24.38%
Smart Meter Entity Charge	Monthly	\$ 0.7900	1	\$ 0.79	\$ 0.7900	1	\$ 0.79	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)				\$ 61.20			\$ 65.41	\$ 4.21	6.88%
RTSR - Network	per kWh	\$ 0.0078	2,042	\$ 15.90	\$ 0.0074	2,052	\$ 15.25	-\$ 0.65	-4.06%
RTSR - Line and Transformation Connection	per kWh	\$ 0.0058	2,042	\$ 11.85	\$ 0.0058	2,052	\$ 11.87	\$ 0.03	0.22%
Sub-Total C - Delivery (including Sub-Total B)				\$ 88.94			\$ 92.54	\$ 3.59	4.04%
Wholesale Market Service Charge (WMSC)	per kWh	\$ 0.0044	2,042	\$ 8.98	\$ 0.0044	2,052	\$ 9.03	\$ 0.04	0.50%
Rural and Remote Rate Protection (RRRP)	per kWh	\$ 0.0013	2,042	\$ 2.65	\$ 0.0013	2,052	\$ 2.67	\$ 0.01	0.50%
Standard Supply Service Charge	Monthly	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)	per kWh	\$ 0.0070	2,000	\$ 14.00	\$ 0.0070	2,000	\$ 14.00	\$ -	0.00%
TOU - Off Peak	per kWh	\$ 0.0770	1,280	\$ 98.56	\$ 0.0770	1,280	\$ 98.56	\$ -	0.00%
TOU - Mid Peak	per kWh	\$ 0.1140	360	\$ 41.04	\$ 0.1140	360	\$ 41.04	\$ -	0.00%
TOU - On Peak	per kWh	\$ 0.1400	360	\$ 50.40	\$ 0.1400	360	\$ 50.40	\$ -	0.00%
Energy - RPP - Tier 1	per kWh	\$ 0.0880	1,000	\$ 88.00	\$ 0.0880	1,000	\$ 88.00	\$ -	0.00%
Energy - RPP - Tier 2	per kWh	\$ 0.1030	1,000	\$ 103.00	\$ 0.1030	1,000	\$ 103.00	\$ -	0.00%
Total Bill on TOU (before Taxes)				\$ 304.83			\$ 308.48	\$ 3.65	1.20%
HST		13%		\$ 39.63	13%		\$ 40.10	\$ 0.47	1.20%
Total Bill (including HST)				\$ 344.46			\$ 348.59	\$ 4.12	1.20%
Ontario Clean Energy Benefit ¹				-\$ 34.45			-\$ 34.86	-\$ 0.41	1.19%
Total Bill on TOU (including OCEB)				\$ 310.01			\$ 313.73	\$ 3.71	1.20%
Total Bill on RPP (before Taxes)				\$ 305.83			\$ 309.48	\$ 3.65	1.19%
HST		13%		\$ 39.76	13%		\$ 40.23	\$ 0.47	1.19%
Total Bill (including HST)				\$ 345.59			\$ 349.72	\$ 4.12	1.19%
Ontario Clean Energy Benefit ¹				-\$ 34.56			-\$ 34.97	-\$ 0.41	1.19%
Total Bill on RPP (including OCEB)				\$ 311.03			\$ 314.75	\$ 3.71	1.19%

Loss Factor (%)

2.09%

2.60%

¹ Applicable to eligible customers only. Refer to the Ontario Clean Energy Benefit Act, 2010.

Customer Class: **GENERAL SERVICE LESS THAN 50 KW**

Consumption 15,000 kWh ☒ May 1 - October 31 ☐ November 1 - April 30 (Select this radio button for applications filed after Oct 31)

Loss Factor (%)	2.09%	2.60%
-----------------	-------	-------

¹ Applicable to eligible customers only. Refer to the *Ontario Clean Energy Benefit Act, 2010*.

Appendix 2-W Bill Impacts

Customer Class: **GENERAL SERVICE 50 TO 999 KW**

TOU / non-TOU: **non-TOU**

Consumption **52% Demand Factor** ☒ May 1 - October 31 ☐ November 1 - April 30 (Select this radio button for applications filed after Oct 31)

		Current Board-Approved			Proposed			Impact	
		Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge		\$ 168.83	1	\$ 168.83	\$ 170.12	1	\$ 170.12	\$ 1.29	0.76%
Green Energy Act Plan Funding Adder - effective April 1, 2014 until March 31, 2015		\$ 0.15	1	\$ 0.15		1	\$ -	-\$ 0.15	-100.00%
Rate Rider for Disposition of Post Retirement Actuarial Gain - effective until March 31, 2025		-\$ 3.80	1	-\$ 3.80	-\$ 3.80	1	-\$ 3.80	\$ -	0.00%
			1	\$ -		1	\$ -	\$ -	
			1	\$ -		1	\$ -	\$ -	
			1	\$ -		1	\$ -	\$ -	
Distribution Volumetric Rate	per kW	\$ 2.5750	60	\$ 154.50	\$ 2.5943	60	\$ 155.66	\$ 1.16	0.75%
Smart Meter Disposition Rider	per kW	\$ 0.0065	60	\$ -	\$ 0.0065	60	\$ -	\$ -	
LRAM & SSM Rate Rider - effective until March 31, 2016			60	\$ 0.39		60	\$ 0.39	\$ -	0.00%
Rate Rider for Disposition of LRAMVA (2016) - effective until December 31, 2016			60	\$ -	\$ 0.0749	60	\$ 4.49	\$ 4.49	
			60	\$ -		60	\$ -	\$ -	
			60	\$ -		60	\$ -	\$ -	
			60	\$ -		60	\$ -	\$ -	
			60	\$ -		60	\$ -	\$ -	
			60	\$ -		60	\$ -	\$ -	
			60	\$ -		60	\$ -	\$ -	
Sub-Total A (excluding pass through)				\$ 320.07			\$ 326.86	\$ 6.79	2.12%
Deferral/Variance Account									
Disposition Rate Rider	per kW	\$ 0.5016	60	\$ 30.09	-\$ 0.1238	60	-\$ 7.43	-\$ 37.52	-124.69%
Rate Rider for Disposition of Deferred PILs Variance Account 1562 - effective until March 31, 2016	per kW	\$ 0.0614	60	\$ 3.68	\$ 0.0614	60	\$ 3.68	\$ -	0.00%
Rate Rider for Disposition of Global Adjustment Account (2015) - effective until December 31, 2015	per kW	\$ 1.9934	60	\$ 119.60	\$ 1.2907	60	\$ 77.44	-\$ 42.16	-35.25%
Applicable only for Non RPP Customers									
Rate Rider for Tax Change (2015) - effective until December 31, 2015	per kW	-\$ 0.0031	60	-\$ 0.19		60	\$ -	\$ 0.19	-100.00%
Low Voltage Service Charge	per kW	\$ 0.0151	60	\$ 0.91	\$ 0.0120	60	\$ 0.72	-\$ 0.19	-20.51%
Line Losses on Cost of Power	per kWh	\$ 0.1030	476.02	\$ 49.03	\$ 0.1030	592.07	\$ 60.98	\$ 11.95	24.38%
Smart Meter Entity Charge	Monthly	\$ 0.7900	-	\$ -	\$ 0.7900	-	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)				\$ 523.20			\$ 462.26	-\$ 60.94	-11.65%
RTSR - Network	per kW	\$ 2.9772	61	\$ 182.37	\$ 2.8421	62	\$ 174.96	-\$ 7.40	-4.06%
RTSR - Line and Transformation Connection	per kW	\$ 2.1511	61	\$ 131.76	\$ 2.1450	62	\$ 132.05	\$ 0.28	0.22%
Sub-Total C - Delivery (including Sub-Total B)				\$ 837.33			\$ 769.27	-\$ 68.06	-8.13%
Wholesale Market Service Charge (WMSC)	per kWh	\$ 0.0044	23,252	\$ 102.31	\$ 0.0044	23,368	\$ 102.82	\$ 0.51	0.50%
Rural and Remote Rate Protection (RRRP)	per kWh	\$ 0.0013	23,252	\$ 30.23	\$ 0.0013	23,368	\$ 30.38	\$ 0.15	0.50%
Standard Supply Service Charge	Monthly	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)	per kWh	\$ 0.0070	22,776	\$ 159.43	\$ 0.0070	22,776	\$ 159.43	\$ -	0.00%
TOU - Off Peak	per kWh	\$ 0.0770	14,577	\$ 1,122.40	\$ 0.0770	14,577	\$ 1,122.40	\$ -	0.00%
TOU - Mid Peak	per kWh	\$ 0.1140	4,100	\$ 467.36	\$ 0.1140	4,100	\$ 467.36	\$ -	0.00%
TOU - On Peak	per kWh	\$ 0.1400	4,100	\$ 573.96	\$ 0.1400	4,100	\$ 573.96	\$ -	0.00%
Energy - RPP - Tier 1	per kWh	\$ 0.0880	1,000	\$ 88.00	\$ 0.0880	1,000	\$ 88.00	\$ -	0.00%
Energy - RPP - Tier 2	per kWh	\$ 0.1030	21,776	\$ 2,242.93	\$ 0.1030	21,776	\$ 2,242.93	\$ -	0.00%
Total Bill on TOU (before Taxes)				\$ 3,293.27			\$ 3,225.87	-\$ 67.40	-2.05%
HST		13%		\$ 428.13	13%		\$ 419.36	-\$ 8.76	-2.05%
Total Bill (including HST)				\$ 3,721.40			\$ 3,645.23	-\$ 76.16	-2.05%
Total Bill on RPP (before Taxes)				\$ 3,460.48			\$ 3,393.08	-\$ 67.40	-1.95%
HST		13%		\$ 449.86	13%		\$ 441.10	-\$ 8.76	-1.95%
Total Bill (including HST)				\$ 3,910.34			\$ 3,834.18	-\$ 76.16	-1.95%

Loss Factor (%)

2.09%

2.60%

¹ Applicable to eligible customers only. Refer to the Ontario Clean Energy Benefit Act, 2010.

Appendix 2-W Bill Impacts

Customer Class: **GENERAL SERVICE 50 TO 999 KW**

TOU / non-TOU: **non-TOU**

Consumption		52% Demand Factor		100 kW		37,960 kWh		May 1 - October 31		November 1 - April 30 (Select this radio button for applications filed after Oct 31)	
		Current Board-Approved		Proposed		Impact					
		Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change		
		Charge Unit									
Monthly Service Charge	Monthly	\$ 168.83	1	\$ 168.83	\$ 170.12	1	\$ 170.12	\$ 1.29	0.76%		
Green Energy Act Plan Funding Adder - effective April 1, 2014 until March 31, 2015	Monthly	\$ 0.15	1	\$ 0.15		1	\$ -	-\$ 0.15	-100.00%		
Rate Rider for Disposition of Post Retirement Actuarial Gain - effective until March 31, 2025	Monthly	-\$ 3.80	1	-\$ 3.80	-\$ 3.80	1	-\$ 3.80	\$ -	0.00%		
			1	\$ -		1	\$ -	\$ -			
			1	\$ -		1	\$ -	\$ -			
			1	\$ -		1	\$ -	\$ -			
Distribution Volumetric Rate	per kW	\$ 2.5750	100	\$ 257.50	\$ 2.5943	100	\$ 259.43	\$ 1.93	0.75%		
Smart Meter Disposition Rider	per kW	\$ 0.0065	100	\$ -	\$ 0.0065	100	\$ -	\$ -	0.00%		
LRAM & SSM Rate Rider - effective until March 31, 2016	per kW		100	\$ 0.65	\$ 0.0065	100	\$ 0.65	\$ -	0.00%		
Rate Rider for Disposition of LRAMVA (2016) - effective until December 31, 2016	per kW		100	\$ -	\$ 0.0749	100	\$ 7.49	\$ 7.49			
			100	\$ -		100	\$ -	\$ -			
			100	\$ -		100	\$ -	\$ -			
			100	\$ -		100	\$ -	\$ -			
			100	\$ -		100	\$ -	\$ -			
			100	\$ -		100	\$ -	\$ -			
			100	\$ -		100	\$ -	\$ -			
			100	\$ -		100	\$ -	\$ -			
Sub-Total A (excluding pass through)				\$ 423.33			\$ 433.89	\$ 10.56	2.49%		
Deferral/Variance Account	per kW	\$ 0.5016	100	\$ 50.16	-\$ 0.1238	100	-\$ 12.38	-\$ 62.54	-124.69%		
Disposition Rate Rider	per kW	\$ 0.0614	100	\$ 6.14	\$ 0.0614	100	\$ 6.14	\$ -	0.00%		
Rate Rider for Disposition of Deferred PILs Variance Account 1562 - effective until March 31, 2016	per kW	\$ 1.9934	100	\$ 199.34	\$ 1.2907	100	\$ 129.07	-\$ 70.27	-35.25%		
Rate Rider for Disposition of Global Adjustment Account (2015) - effective until December 31, 2015	per kW	-\$ 0.0031	100	-\$ 0.31		100	\$ -	\$ 0.31	-100.00%		
Applicable only for Non RPP Customers											
Rate Rider for Tax Change (2015) - effective until December 31, 2015	per kW	\$ 0.0151	100	\$ 1.51	\$ 0.0120	100	\$ 1.20	-\$ 0.31	-20.51%		
Low Voltage Service Charge	per kWh	\$ 0.1030	793.36	\$ 81.72	\$ 0.1030	986.79	\$ 101.64	\$ 19.92	24.38%		
Line Losses on Cost of Power	Monthly	\$ 0.7900	-	\$ -	\$ 0.7900	-	\$ -	\$ -			
Smart Meter Entity Charge				\$ -			\$ -	\$ -			
Sub-Total B - Distribution (includes Sub-Total A)				\$ 761.89			\$ 659.56	-\$ 102.33	-13.43%		
RTSR - Network	per kW	\$ 2.9772	102	\$ 303.94	\$ 2.8421	103	\$ 291.60	-\$ 12.34	-4.06%		
RTSR - Line and Transformation Connection	per kW	\$ 2.1511	102	\$ 219.61	\$ 2.1450	103	\$ 220.08	\$ 0.47	0.22%		
Sub-Total C - Delivery (including Sub-Total B)				\$ 1,285.43			\$ 1,171.24	-\$ 114.19	-8.88%		
Wholesale Market Service Charge (WMSC)	per kWh	\$ 0.0044	38,753	\$ 170.51	\$ 0.0044	38,947	\$ 171.37	\$ 0.85	0.50%		
Rural and Remote Rate Protection (RRRP)	per kWh	\$ 0.0013	38,753	\$ 50.38	\$ 0.0013	38,947	\$ 50.63	\$ 0.25	0.50%		
Standard Supply Service Charge	Monthly	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%		
Debt Retirement Charge (DRC)	per kWh	\$ 0.0070	37,960	\$ 265.72	\$ 0.0070	37,960	\$ 265.72	\$ -	0.00%		
TOU - Off Peak	per kWh	\$ 0.0770	24,294	\$ 1,870.67	\$ 0.0770	24,294	\$ 1,870.67	\$ -	0.00%		
TOU - Mid Peak	per kWh	\$ 0.1140	6,833	\$ 778.94	\$ 0.1140	6,833	\$ 778.94	\$ -	0.00%		
TOU - On Peak	per kWh	\$ 0.1400	6,833	\$ 956.59	\$ 0.1400	6,833	\$ 956.59	\$ -	0.00%		
Energy - RPP - Tier 1	per kWh	\$ 0.0880	1,000	\$ 88.00	\$ 0.0880	1,000	\$ 88.00	\$ -	0.00%		
Energy - RPP - Tier 2	per kWh	\$ 0.1030	36,960	\$ 3,806.88	\$ 0.1030	36,960	\$ 3,806.88	\$ -	0.00%		
Total Bill on TOU (before Taxes)				\$ 5,378.50			\$ 5,265.41	-\$ 113.09	-2.10%		
HST		13%		\$ 699.20	13%		\$ 684.50	-\$ 14.70	-2.10%		
Total Bill (including HST)				\$ 6,077.70			\$ 5,949.91	-\$ 127.79	-2.10%		
Total Bill on RPP (before Taxes)				\$ 5,667.18			\$ 5,554.09	-\$ 113.09	-2.00%		
HST		13%		\$ 736.73	13%		\$ 722.03	-\$ 14.70	-2.00%		
Total Bill (including HST)				\$ 6,403.91			\$ 6,276.12	-\$ 127.79	-2.00%		

Loss Factor (%)

2.09%

2.60%

¹ Applicable to eligible customers only. Refer to the Ontario Clean Energy Benefit Act, 2010.

App.2-W_Bill Impacts

Appendix 2-W Bill Impacts

Customer Class: **GENERAL SERVICE 1,000 TO 4,999 KW**

TOU / non-TOU: **non-TOU**

Consumption

67% Demand Factor
500 kW ☐ May 1 - October 31
244,550 kWh ☐ November 1 - April 30 (Select this radio button for applications filed after Oct 31)

Charge Unit	Current Board-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 643.80	1	\$ 643.80	\$ 841.42	1	\$ 841.42	\$ 197.62	30.70%
Green Energy Act Plan Funding Adder - effective April 1, 2014 until March 31, 2015	\$ 0.15	1	\$ 0.15		1	\$ -	-\$ 0.15	-100.00%
Rate Rider for Disposition of Post Retirement Actuarial Gain - effective until March 31, 2025	-\$ 46.33	1	-\$ 46.33	-\$ 46.33	1	-\$ 46.33	\$ -	0.00%
		1	\$ -		1	\$ -	\$ -	
		1	\$ -		1	\$ -	\$ -	
		1	\$ -		1	\$ -	\$ -	
Distribution Volumetric Rate	\$ 3.4422	500	\$ 1,721.10	\$ 4.4988	500	\$ 2,249.40	\$ 528.30	30.70%
Smart Meter Disposition Rider	\$ 0.0061	500	\$ -	\$ 0.0061	500	\$ -	\$ -	
LRAM & SSM Rate Rider - effective until March 31, 2016		500	\$ 3.05		500	\$ 3.05	\$ -	0.00%
Rate Rider for Disposition of LRAMVA (2016) - effective until December 31, 2016		500	\$ -	\$ 0.0510	500	\$ 25.50	\$ 25.50	
		500	\$ -		500	\$ -	\$ -	
		500	\$ -		500	\$ -	\$ -	
		500	\$ -		500	\$ -	\$ -	
		500	\$ -		500	\$ -	\$ -	
		500	\$ -		500	\$ -	\$ -	
		500	\$ -		500	\$ -	\$ -	
		500	\$ -		500	\$ -	\$ -	
Sub-Total A (excluding pass through)			\$ 2,321.77			\$ 3,073.04	\$ 751.27	32.36%
Deferral/Variance Account								
Disposition Rate Rider	per kW	500	\$ 160.47	-\$ 0.1373	500	-\$ 68.67	-\$ 229.14	-142.79%
Rate Rider for Disposition of Deferred PILs Variance Account 1562 - effective until March 31, 2016	per kW	500	\$ 28.35	\$ 0.0567	500	\$ 28.35	\$ -	0.00%
Rate Rider for Tax Change (2015) - effective until December 31, 2015	per kW	500	-\$ 1.60		500	\$ -	\$ 1.60	-100.00%
Rate Rider for Disposition of Global Adjustment Account (2015) - effective until December 31, 2015	per kW	500	\$ 1,197.10	\$ 1.5962	500	\$ 798.09	-\$ 399.01	-33.33%
Applicable only for Non RPP Customers								
Low Voltage Service Charge	per kW	500	\$ -	\$ -	500	\$ -	\$ -	
Line Losses on Cost of Power	per kWh	5,111.09	\$ 516.22	\$ 0.1010	6,357.21	\$ 642.08	\$ 125.86	24.38%
Smart Meter Entity Charge	Monthly	-	\$ -	\$ 0.7900	-	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ 4,222.31			\$ 4,472.89	\$ 250.58	5.93%
RTSR - Network	per kW	510	\$ 1,576.37	\$ 2.9481	513	\$ 1,512.37	-\$ 64.00	-4.06%
RTSR - Line and Transformation Connection	per kW	510	\$ 1,139.22	\$ 2.2255	513	\$ 1,141.69	\$ 2.46	0.22%
Sub-Total C - Delivery (including Sub-Total B)			\$ 6,937.91			\$ 7,126.95	\$ 189.04	2.72%
Wholesale Market Service Charge (WMSC)	per kWh	249,661	\$ 1,098.51	\$ 0.0044	250,907	\$ 1,103.99	\$ 5.48	0.50%
Rural and Remote Rate Protection (RRRP)	per kWh	249,661	\$ 324.56	\$ 0.0013	250,907	\$ 326.18	\$ 1.62	0.50%
Standard Supply Service Charge	Monthly	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)	per kWh	244,550	\$ 1,711.85	\$ 0.0070	244,550	\$ 1,711.85	\$ -	0.00%
TOU - Off Peak	per kWh	156,512	\$ 11,738.40	\$ 0.0750	156,512	\$ 11,738.40	\$ -	0.00%
TOU - Mid Peak	per kWh	44,019	\$ 4,930.13	\$ 0.1120	44,019	\$ 4,930.13	\$ -	0.00%
TOU - On Peak	per kWh	44,019	\$ 5,942.57	\$ 0.1350	44,019	\$ 5,942.57	\$ -	0.00%
Energy - RPP - Tier 1	per kWh	1,000	\$ 86.00	\$ 0.0860	1,000	\$ 86.00	\$ -	0.00%
Energy - RPP - Tier 2	per kWh	243,550	\$ 24,598.55	\$ 0.1010	243,550	\$ 24,598.55	\$ -	0.00%
Total Bill on TOU (before Taxes)			\$ 32,684.17			\$ 32,880.31	\$ 196.15	0.60%
HST	13%		\$ 4,248.94	13%		\$ 4,274.44	\$ 25.50	0.60%
Total Bill (including HST)			\$ 36,933.11			\$ 37,154.76	\$ 221.64	0.60%
Total Bill on RPP (before Taxes)			\$ 34,757.63			\$ 34,953.77	\$ 196.15	0.56%
HST	13%		\$ 4,518.49	13%		\$ 4,543.99	\$ 25.50	0.56%
Total Bill (including HST)			\$ 39,276.12			\$ 39,497.76	\$ 221.64	0.56%

Loss Factor (%)

2.09%

2.60%

¹ Applicable to eligible customers only. Refer to the Ontario Clean Energy Benefit Act, 2010.

Appendix 2-W Bill Impacts

Customer Class: **LARGE USE**

TOU / non-TOU: **non-TOU**

		77% Demand Factor							
		5,400 kW		May 1 - October 31		November 1 - April 30	(Select this radio button for applications filed after Oct 31)		
Consumption		3,035,340 kWh							
Charge Unit		Current Board-Approved			Proposed			Impact	
		Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	Monthly	\$ 942.35	1	\$ 942.35	\$ 1,079.70	1	\$ 1,079.70	\$ 137.35	14.58%
Green Energy Act Plan Funding Adder - effective April 1, 2014 until March 31, 2015	Monthly	\$ 0.15	1	\$ 0.15		1	\$ -	-\$ 0.15	-100.00%
Rate Rider for Disposition of Post Retirement Actuarial Gain - effective until March 31, 2025	Monthly	-\$ 151.18	1	-\$ 151.18	-\$ 151.18	1	-\$ 151.18	\$ -	0.00%
			1	\$ -		1	\$ -	\$ -	
			1	\$ -		1	\$ -	\$ -	
			1	\$ -		1	\$ -	\$ -	
Distribution Volumetric Rate	per kW	\$ 2.3548	5,400	\$ 12,715.92	\$ 2.6980	5,400	\$ 14,569.20	\$ 1,853.28	14.57%
Smart Meter Disposition Rider	per kW	\$ 0.0099	5,400	\$ 53.46	\$ 0.0099	5,400	\$ 53.46	\$ -	0.00%
LRAM & SSM Rate Rider - effective until March 31, 2016	per kW		5,400	\$ -	\$ 0.6167	5,400	\$ 3,330.10	\$ 3,330.10	
Rate Rider for Disposition of LRAMVA (2016) - effective until December 31, 2016	per kW		5,400	\$ -		5,400	\$ -	\$ -	
			5,400	\$ -		5,400	\$ -	\$ -	
			5,400	\$ -		5,400	\$ -	\$ -	
			5,400	\$ -		5,400	\$ -	\$ -	
			5,400	\$ -		5,400	\$ -	\$ -	
			5,400	\$ -		5,400	\$ -	\$ -	
			5,400	\$ -		5,400	\$ -	\$ -	
Sub-Total A (excluding pass through)				\$ 13,560.70			\$ 18,881.28	\$ 5,320.58	39.24%
Deferral/Variance Account	per kW	\$ 0.4436	5,400	\$ 2,395.43	-\$ 0.1673	5,400	-\$ 903.55	-\$ 3,298.98	-137.72%
Disposition Rate Rider	per kW	\$ 0.0373	5,400	\$ 201.42	\$ 0.0373	5,400	\$ 201.42	\$ -	0.00%
Rate Rider for Disposition of Deferred PILs Variance Account 1562 - effective until March 31, 2016	per kW	-\$ 0.0021	5,400	-\$ 11.34		5,400	\$ -	\$ 11.34	-100.00%
Rate Rider for Tax Change (2015) - effective until December 31, 2015	per kW	\$ -	5,400	\$ -		5,400	\$ -	\$ -	
Rate Rider for Disposition of Global Adjustment Account (2015) - effective until December 31, 2015	per kW		5,400	\$ -		5,400	\$ -	\$ -	
Applicable only for Non RPP Customers			5,400	\$ -		5,400	\$ -	\$ -	
Low Voltage Service Charge	per kW	\$ 0.1010	17,908.51	\$ 1,808.76	\$ -	11,045.73	\$ 1,115.62	-\$ 693.14	-38.32%
Line Losses on Cost of Power	per kWh	\$ 0.7900	-	\$ -	\$ 0.7900	-	\$ -	\$ -	
Smart Meter Entity Charge	Monthly			\$ -			\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)				\$ 17,954.97			\$ 19,294.77	\$ 1,339.80	7.46%
RTSR - Network	per kW	\$ 3.7293	5,432	\$ 20,257.04	\$ 3.5601	5,420	\$ 19,294.64	-\$ 962.40	-4.75%
RTSR - Line and Transformation Connection	per kW	\$ 2.6949	5,432	\$ 14,638.32	\$ 2.6873	5,420	\$ 14,564.30	-\$ 74.02	-0.51%
Sub-Total C - Delivery (including Sub-Total B)				\$ 52,850.33			\$ 53,153.71	\$ 303.38	0.57%
Wholesale Market Service Charge (WMSC)	per kWh	\$ 0.0044	3,053,249	\$ 13,434.29	\$ 0.0044	3,046,386	\$ 13,404.10	-\$ 30.20	-0.22%
Rural and Remote Rate Protection (RRRP)	per kWh	\$ 0.0013	3,053,249	\$ 3,969.22	\$ 0.0013	3,046,386	\$ 3,960.30	-\$ 8.92	-0.22%
Standard Supply Service Charge	Monthly	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)	per kWh	\$ 0.0070	3,035,340	\$ 21,247.38	\$ 0.0070	3,035,340	\$ 21,247.38	\$ -	0.00%
TOU - Off Peak	per kWh	\$ 0.0750	1,942,618	\$ 145,696.32	\$ 0.0750	1,942,618	\$ 145,696.32	\$ -	0.00%
TOU - Mid Peak	per kWh	\$ 0.1120	546,361	\$ 61,192.45	\$ 0.1120	546,361	\$ 61,192.45	\$ -	0.00%
TOU - On Peak	per kWh	\$ 0.1350	546,361	\$ 73,758.76	\$ 0.1350	546,361	\$ 73,758.76	\$ -	0.00%
Energy - RPP - Tier 1	per kWh	\$ 0.0860	1,000	\$ 86.00	\$ 0.0860	1,000	\$ 86.00	\$ -	0.00%
Energy - RPP - Tier 2	per kWh	\$ 0.1010	3,034,340	\$ 306,468.34	\$ 0.1010	3,034,340	\$ 306,468.34	\$ -	0.00%
Total Bill on TOU (before Taxes)				\$ 372,149.01			\$ 372,413.27	\$ 264.26	0.07%
HST		13%		\$ 48,379.37	13%		\$ 48,413.73	\$ 34.35	0.07%
Total Bill (including HST)				\$ 420,528.38			\$ 420,827.00	\$ 298.62	0.07%
Total Bill on RPP (before Taxes)				\$ 398,055.81			\$ 398,320.08	\$ 264.26	0.07%
HST		13%		\$ 51,747.26	13%		\$ 51,781.61	\$ 34.35	0.07%
Total Bill (including HST)				\$ 449,803.07			\$ 450,101.69	\$ 298.62	0.07%

Loss Factor (%)

0.59%

0.36%

¹ Applicable to eligible customers only. Refer to the Ontario Clean Energy Benefit Act, 2010.

Appendix 2-W Bill Impacts

Customer Class: **LARGE USE**

TOU / non-TOU: **non-TOU**

Consumption **77% Demand Factor**
7,500 kW ☐ May 1 - October 31 ☐ November 1 - April 30 (Select this radio button for applications filed after Oct 31)
4,215,750 kWh

	Charge Unit	Current Board-Approved			Proposed			Impact	
		Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	Monthly	\$ 942.35	1	\$ 942.35	\$ 1,079.70	1	\$ 1,079.70	\$ 137.35	14.58%
Green Energy Act Plan Funding Adder - effective April 1, 2014 until March 31, 2015	Monthly	\$ 0.15	1	\$ 0.15		1	\$ -	-\$ 0.15	-100.00%
Rate Rider for Disposition of Post Retirement Actuarial Gain - effective until March 31, 2025	Monthly	-\$ 151.18	1	-\$ 151.18	-\$ 151.18	1	-\$ 151.18	\$ -	0.00%
			1	\$ -		1	\$ -	\$ -	
			1	\$ -		1	\$ -	\$ -	
			1	\$ -		1	\$ -	\$ -	
Distribution Volumetric Rate	per kW	\$ 2.3548	7,500	\$ 17,661.00	\$ 2.6980	7,500	\$ 20,235.00	\$ 2,574.00	14.57%
Smart Meter Disposition Rider	per kW	\$ 0.0099	7,500	\$ -	\$ 0.0099	7,500	\$ -	\$ -	0.00%
LRAM & SSM Rate Rider - effective until March 31, 2016	per kW		7,500	\$ 74.25		7,500	\$ 74.25	\$ -	0.00%
Rate Rider for Disposition of LRAMVA (2016) - effective until December 31, 2016	per kW		7,500	\$ -	\$ 0.6167	7,500	\$ 4,625.14	\$ 4,625.14	
			7,500	\$ -		7,500	\$ -	\$ -	
			7,500	\$ -		7,500	\$ -	\$ -	
			7,500	\$ -		7,500	\$ -	\$ -	
			7,500	\$ -		7,500	\$ -	\$ -	
			7,500	\$ -		7,500	\$ -	\$ -	
			7,500	\$ -		7,500	\$ -	\$ -	
			7,500	\$ -		7,500	\$ -	\$ -	
Sub-Total A (excluding pass through)				\$ 18,526.57			\$ 25,862.91	\$ 7,336.34	39.60%
Deferral/Variance Account	per kW	\$ 0.4436	7,500	\$ 3,326.99	-\$ 0.1673	7,500	-\$ 1,254.93	-\$ 4,581.92	-137.72%
Rate Rider for Disposition of Deferred PILs Variance Account 1562 - effective until March 31, 2016	per kW	\$ 0.0373	7,500	\$ 279.75	\$ 0.0373	7,500	\$ 279.75	\$ -	0.00%
Rate Rider for Tax Change (2015) - effective until December 31, 2015	per kW	-\$ 0.0021	7,500	-\$ 15.75		7,500	\$ -	\$ 15.75	-100.00%
Rate Rider for Disposition of Global Adjustment Account (2015) - effective until December 31, 2015	per kW	\$ -	7,500	\$ -		7,500	\$ -	\$ -	
Applicable only for Non RPP Customers									
Low Voltage Service Charge	per kW		7,500	\$ -	\$ -	7,500	\$ -	\$ -	
Line Losses on Cost of Power	per kWh	\$ 0.1010	24,872.92	\$ 2,512.17	\$ 0.1010	15,341.29	\$ 1,549.47	-\$ 962.70	-38.32%
Smart Meter Entity Charge	Monthly	\$ 0.7900	-	\$ -	\$ 0.7900	-	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)				\$ 24,629.73			\$ 26,437.20	\$ 1,807.47	7.34%
RTSR - Network	per kW	\$ 3.7293	7,544	\$ 28,134.77	\$ 3.5601	7,527	\$ 26,798.11	-\$ 1,336.66	-4.75%
RTSR - Line and Transformation Connection	per kW	\$ 2.6949	7,544	\$ 20,331.00	\$ 2.6873	7,527	\$ 20,228.20	-\$ 102.80	-0.51%
Sub-Total C - Delivery (including Sub-Total B)				\$ 73,095.50			\$ 73,463.50	\$ 368.01	0.50%
Wholesale Market Service Charge (WMSC)	per kWh	\$ 0.0044	4,240,623	\$ 18,658.74	\$ 0.0044	4,231,091	\$ 18,616.80	-\$ 41.94	-0.22%
Rural and Remote Rate Protection (RRRP)	per kWh	\$ 0.0013	4,240,623	\$ 5,512.81	\$ 0.0013	4,231,091	\$ 5,500.42	-\$ 12.39	-0.22%
Standard Supply Service Charge	Monthly	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)	per kWh	\$ 0.0070	4,215,750	\$ 29,510.25	\$ 0.0070	4,215,750	\$ 29,510.25	\$ -	0.00%
TOU - Off Peak	per kWh	\$ 0.0750	2,698,080	\$ 202,356.00	\$ 0.0750	2,698,080	\$ 202,356.00	\$ -	0.00%
TOU - Mid Peak	per kWh	\$ 0.1120	758,835	\$ 84,989.52	\$ 0.1120	758,835	\$ 84,989.52	\$ -	0.00%
TOU - On Peak	per kWh	\$ 0.1350	758,835	\$ 102,442.73	\$ 0.1350	758,835	\$ 102,442.73	\$ -	0.00%
Energy - RPP - Tier 1	per kWh	\$ 0.0860	1,000	\$ 86.00	\$ 0.0860	1,000	\$ 86.00	\$ -	0.00%
Energy - RPP - Tier 2	per kWh	\$ 0.1010	4,214,750	\$ 425,689.75	\$ 0.1010	4,214,750	\$ 425,689.75	\$ -	0.00%
Total Bill on TOU (before Taxes)				\$ 516,565.79			\$ 516,879.47	\$ 313.68	0.06%
HST		13%		\$ 67,153.55	13%		\$ 67,194.33	\$ 40.78	0.06%
Total Bill (including HST)				\$ 583,719.35			\$ 584,073.80	\$ 354.45	0.06%
Total Bill on RPP (before Taxes)				\$ 552,553.30			\$ 552,866.98	\$ 313.68	0.06%
HST		13%		\$ 71,831.93	13%		\$ 71,872.71	\$ 40.78	0.06%
Total Bill (including HST)				\$ 624,385.23			\$ 624,739.68	\$ 354.45	0.06%

Loss Factor (%)

0.59%

0.36%

¹ Applicable to eligible customers only. Refer to the Ontario Clean Energy Benefit Act, 2010.

App.2-W_Bill Impacts

App.2-W_Bill Impacts

Appendix 2-W Bill Impacts

Customer Class: **UNMETERED SCATTERED LOAD**

TOU / non-TOU: **TOU** **1** Connections

Consumption **325 kWh** ☒ May 1 - October 31 ☐ November 1 - April 30 (Select this radio button for applications filed after Oct 31)

	Charge Unit	Current Board-Approved			Proposed			Impact	
		Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge (per connection)	Monthly	\$ 5.92	1	\$ 5.92	\$ 5.09	1	\$ 5.09	-\$ 0.83	-13.94%
Green Energy Act Plan Funding Adder - effective April 1, 2014 until March 31, 2015	Monthly	\$ 0.15	1	\$ 0.15		1	\$ -	-\$ 0.15	-100.00%
Rate Rider for Disposition of Post Retirement Actuarial Gain - effective until March 31, 2025	Monthly	-\$ 0.05	1	-\$ 0.05	-\$ 0.05	1	-\$ 0.05	\$ -	0.00%
			1	\$ -		1	\$ -	\$ -	
			1	\$ -		1	\$ -	\$ -	
			1	\$ -		1	\$ -	\$ -	
Distribution Volumetric Rate	per kWh	\$ 0.0270	325	\$ 8.78	\$ 0.0232	325	\$ 7.54	-\$ 1.24	-14.07%
Smart Meter Disposition Rider	per kWh	\$ 0.0048	325	\$ -		325	\$ -	\$ -	
LRAM & SSM Rate Rider - effective until March 31, 2016	per kWh		325	\$ 1.56	\$ 0.0048	325	\$ 1.56	\$ -	0.00%
Rate Rider for Disposition of LRAMVA (2016) - effective until December 31, 2016	per kWh		325	\$ -	-\$ 0.0010	325	-\$ 0.33	-\$ 0.33	
			325	\$ -		325	\$ -	\$ -	
			325	\$ -		325	\$ -	\$ -	
			325	\$ -		325	\$ -	\$ -	
			325	\$ -		325	\$ -	\$ -	
			325	\$ -		325	\$ -	\$ -	
			325	\$ -		325	\$ -	\$ -	
			325	\$ -		325	\$ -	\$ -	
Sub-Total A (excluding pass through)				\$ 16.36			\$ 13.82	-\$ 2.54	-15.53%
Deferral/Variance Account Disposition Rate Rider	per kWh	\$ 0.0018	325	\$ 0.57	-\$ 0.0004	325	-\$ 0.12	-\$ 0.69	-121.25%
Rate Rider for Disposition of Deferred PILs Variance Account 1562 - effective until March 31, 2016	per kWh	\$ 0.0004	325	\$ 0.13	\$ 0.0004	325	\$ 0.13	\$ -	0.00%
Rate Rider for Disposition of Global Adjustment Account (2015) - effective until December 31, 2015	per kWh	\$ 0.0052	325	\$ 1.70	\$ 0.0034	325	\$ 1.10	-\$ 0.60	-35.22%
Applicable only for Non RPP Customers			325	\$ -		325	\$ -	\$ -	
Low Voltage Service Charge	per kWh	\$ 0.0950	325	\$ -		325	\$ -	\$ -	
Line Losses on Cost of Power	per kWh	\$ 0.0950	2.09	\$ 0.20	\$ 0.0950	2.60	\$ 0.25	\$ 0.05	24.38%
Smart Meter Entity Charge	Monthly	\$ 0.7900	-	\$ -	\$ 0.7900	-	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)				\$ 18.95			\$ 15.17	-\$ 3.78	-19.96%
RTSR - Network	per kWh	\$ 0.0071	332	\$ 2.37	\$ 0.0068	333	\$ 2.27	-\$ 0.10	-4.06%
RTSR - Line and Transformation Connection	per kWh	\$ 0.0051	332	\$ 1.71	\$ 0.0051	333	\$ 1.71	\$ 0.00	0.22%
Sub-Total C - Delivery (including Sub-Total B)				\$ 23.03			\$ 19.15	-\$ 3.87	-16.83%
Wholesale Market Service Charge (WMSVC)	per kWh	\$ 0.0044	332	\$ 1.46	\$ 0.0044	333	\$ 1.47	\$ 0.01	0.50%
Rural and Remote Rate Protection (RRRP)	per kWh	\$ 0.0013	332	\$ 0.43	\$ 0.0013	333	\$ 0.43	\$ 0.00	0.50%
Standard Supply Service Charge	Monthly	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)	per kWh	\$ 0.0070	325	\$ 2.28	\$ 0.0070	325	\$ 2.28	\$ -	0.00%
TOU - Off Peak	per kWh	\$ 0.0750	208	\$ 15.60	\$ 0.0750	208	\$ 15.60	\$ -	0.00%
TOU - Mid Peak	per kWh	\$ 0.1120	59	\$ 6.55	\$ 0.1120	59	\$ 6.55	\$ -	0.00%
TOU - On Peak	per kWh	\$ 0.1350	59	\$ 7.90	\$ 0.1350	59	\$ 7.90	\$ -	0.00%
Energy - RPP - Tier 1	per kWh	\$ 0.0860	325	\$ 27.95	\$ 0.0860	325	\$ 27.95	\$ -	0.00%
Energy - RPP - Tier 2	per kWh	\$ 0.1010	-	\$ -	\$ 0.1010	-	\$ -	\$ -	
Total Bill on TOU (before Taxes)				\$ 57.49			\$ 53.63	-\$ 3.87	-6.72%
HST		13%		\$ 7.47	13%		\$ 6.97	-\$ 0.50	-6.72%
Total Bill (including HST)				\$ 64.97			\$ 60.60	-\$ 4.37	-6.72%
Total Bill on RPP (before Taxes)				\$ 55.39			\$ 51.53	-\$ 3.87	-6.98%
HST		13%		\$ 7.20	13%		\$ 6.70	-\$ 0.50	-6.98%
Total Bill (including HST)				\$ 62.60			\$ 58.23	-\$ 4.37	-6.98%

Loss Factor (%) **2.09%** **2.60%**

¹ Applicable to eligible customers only. Refer to the *Ontario Clean Energy Benefit Act, 2010*.

Appendix 2-W Bill Impacts

Customer Class: SENTINEL LIGHTING

TOU / non-TOU: non-TOU

1	Connections
50%	Demand Factor
1	kW

○ May 1 - October 31

☐ November 1 - April 30 (Select this radio button for applications filed after Oct 31)

		Current Board-Approved			Proposed			Impact	
		Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge (per connection) Green Energy Act Plan Funding Adder - effective April 1, 2014 until March 31, 2015 Rate Rider for Disposition of Post Retirement Actuarial Gain - effective until March 31, 2025	Charge Unit								
	Monthly	\$ 7.05	1	\$ 7.05	\$ 7.94	1	\$ 7.94	\$ 0.89	12.56%
	Monthly	\$ 0.15	1	\$ 0.15		1	\$ -	-\$ 0.15	-100.00%
	Monthly	-\$ 0.11	1	\$ 0.11	-\$ 0.11	1	-\$ 0.11	\$ -	0.00%
Distribution Volumetric Rate Smart Meter Disposition Rider LRAM & SSM Rate Rider Rate Rider for Disposition of LRAMVA (2016) - effective until December 31, 2016									
			1	\$ -		1	\$ -	\$ -	
			1	\$ -		1	\$ -	\$ -	
			1	\$ -		1	\$ -	\$ -	
	per kW	\$ 7.8039	1	\$ 7.80	\$ 8.7840	1	\$ 8.78	\$ 0.98	12.56%
			1	\$ -		1	\$ -	\$ -	
			1	\$ -		1	\$ -	\$ -	
	per kW		1	\$ -	\$ -	1	\$ -	\$ -	
			1	\$ -		1	\$ -	\$ -	
			1	\$ -		1	\$ -	\$ -	
Sub-Total A (excluding pass through)				\$ 14.89			\$ 16.61	\$ 1.72	11.52%
	per kW	\$ 1.1599	1	\$ 1.16	-\$ 0.6588	1	-\$ 0.66	-\$ 1.82	-156.80%
	per kW	\$ 0.3253	1	\$ 0.33	\$ 0.3253	1	\$ 0.33	\$ -	0.00%
	per kW	-\$ 0.0141	1	-\$ 0.01		1	\$ -	\$ 0.01	-100.00%
	per kW	\$ 1.8494	1	\$ 1.85	\$ 1.2067	1	\$ 1.21	-\$ 0.64	-34.75%
	per kW	\$ 0.0112	1	\$ 0.01	\$ 0.0089	1	\$ 0.01	-\$ 0.00	-20.90%
	per kWh	\$ 0.0860	7.63	\$ 0.66	\$ 0.0860	9.49	\$ 0.82	\$ 0.16	24.38%
	Monthly	\$ 0.7900	-	\$ -	\$ 0.7900	-	\$ -	\$ -	
				\$ 18.88			\$ 18.31	-\$ 0.57	-3.04%
Sub-Total B - Distribution (includes Sub-Total A)									
	per kW	\$ 2.2795	1	\$ 2.33	\$ 2.1761	1	\$ 2.23	-\$ 0.09	-4.06%
	per kW	\$ 1.6471	1	\$ 1.68	\$ 1.6425	1	\$ 1.69	\$ 0.00	0.22%
Sub-Total C - Delivery (including Sub-Total B)				\$ 22.89			\$ 22.23	-\$ 0.66	-2.91%
Wholesale Market Service Charge (WMSC)	per kWh	\$ 0.0044	373	\$ 1.64	\$ 0.0044	374	\$ 1.65	\$ 0.01	0.50%
	per kWh	\$ 0.0013	373	\$ 0.48	\$ 0.0013	374	\$ 0.49	\$ 0.00	0.50%
Standard Supply Service Charge Debt Retirement Charge (DRC) TOU - Off Peak TOU - Mid Peak TOU - On Peak Energy - RPP - Tier 1 Energy - RPP - Tier 2	Monthly	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
	per kWh	\$ 0.0070	365	\$ 2.56	\$ 0.0070	365	\$ 2.56	\$ -	0.00%
	per kWh	\$ 0.0750	234	\$ 17.52	\$ 0.0750	234	\$ 17.52	\$ -	0.00%
	per kWh	\$ 0.1120	66	\$ 7.36	\$ 0.1120	66	\$ 7.36	\$ -	0.00%
	per kWh	\$ 0.1350	66	\$ 8.87	\$ 0.1350	66	\$ 8.87	\$ -	0.00%
	per kWh	\$ 0.0860	365	\$ 31.39	\$ 0.0860	365	\$ 31.39	\$ -	0.00%
	per kWh	\$ 0.1010	-	\$ -	\$ 0.1010	-	\$ -	\$ -	
Total Bill on TOU (before Taxes)				\$ 61.57			\$ 60.91	-\$ 0.65	-1.06%
HST		13%		\$ 8.00	13%		\$ 7.92	-\$ 0.09	-1.06%
Total Bill (including HST)				\$ 69.57			\$ 68.83	-\$ 0.74	-1.06%
Total Bill on RPP (before Taxes)				\$ 59.21			\$ 58.55	-\$ 0.65	-1.11%
HST		13%		\$ 7.70	13%		\$ 7.61	-\$ 0.09	-1.11%
Total Bill (including HST)				\$ 66.91			\$ 66.17	-\$ 0.74	-1.11%

Loss Factor (%)

2.09%

2.60%

¹ Applicable to eligible customers only. Refer to the *Ontario Clean Energy Benefit Act, 2010*.

Customer Class: **STREET LIGHTING**

TOU / non-TOU: non-TOU

☐ November 1 - April 30 (Select this radio button for applications filed after Oct 31)

Loss Factor (%)	2.09%	2.60%
-----------------	-------	-------

App.2-W_Bill Impacts

Appendix 2-W Bill Impacts

Customer Class: **STREET LIGHTING**

TOU / non-TOU: **non-TOU**

1 Connections
54% Demand Factor
0.16 kW ☐ May 1 - October 31 ☐ November 1 - April 30 (Select this radio button for applications filed after Oct 31)
63 kWh

Consumption

Current Board-Approved		
Rate (\$)	Volume	Charge (\$)
\$ 0.40	1	\$ 0.40
\$ 0.15	1	\$ 0.15
-\$ 0.01	1	-\$ 0.01
	1	\$ -
	1	\$ -
	1	\$ -
\$ 9.5678	0.16	\$ 1.53
	0.16	\$ -
	0.16	\$ -
	0.16	\$ -
	0.16	\$ -
	0.16	\$ -
	0.16	\$ -
	0.16	\$ -
	0.16	\$ -

Proposed		
Rate (\$)	Volume	Charge (\$)
\$ 0.49	1	\$ 0.49
	1	\$ -
-\$ 0.01	1	-\$ 0.01
	1	\$ -
	1	\$ -
	1	\$ -
\$ 11.6263	0.16	\$ 1.86
	0.16	\$ -
	0.16	\$ -
\$ -	0.16	\$ -
	0.16	\$ -
	0.16	\$ -
	0.16	\$ -
	0.16	\$ -
	0.16	\$ -
	0.16	\$ -

Impact	
\$ Change	% Change
\$ 0.09	21.53%
-\$ 0.15	-100.00%
\$ -	0.00%
\$ -	
\$ -	
\$ -	
\$ 0.33	21.51%
\$ -	
\$ -	
\$ -	
\$ -	
\$ -	
\$ -	
\$ -	
\$ -	
\$ -	

Monthly Service Charge (per connection)
Green Energy Act Plan Funding Adder - effective April 1, 2014 until March 31, 2015
Rate Rider for Disposition of Post Retirement Actuarial Gain - effective until March 31, 2025

Charge Unit
Monthly
Monthly
Monthly

Distribution Volumetric Rate
Smart Meter Disposition Rider
LRAM & SSM Rate Rider
Rate Rider for Disposition of LRAMVA (2016) - effective until December 31, 2016

per kW
per kW

Sub-Total A (excluding pass through)

Deferral/Variance Account
Disposition Rate Rider
Rate Rider for Disposition of Deferred PILs Variance Account 1562 - effective until March 31, 2016
Rate Rider for Tax Change (2015) - effective until December 31, 2015
Rate Rider for Disposition of Global Adjustment Account (2015) - effective until December 31, 2015
Applicable only for Non RPP Customers
Low Voltage Service Charge
Line Losses on Cost of Power
Smart Meter Entity Charge

per kW
per kW
per kW
per kW
per kWh
Monthly

Sub-Total B - Distribution (includes Sub-Total A)

RTSR - Network
RTSR - Line and Transformation Connection

per kW
per kW

Sub-Total C - Delivery (including Sub-Total B)

Wholesale Market Service Charge (WMSC)
Rural and Remote Rate Protection (RRRP)

per kWh
per kWh

Standard Supply Service Charge
Debt Retirement Charge (DRC)
TOU - Off Peak
TOU - Mid Peak
TOU - On Peak
Energy - RPP - Tier 1
Energy - RPP - Tier 2

Monthly
per kWh
per kWh
per kWh
per kWh
per kWh
per kWh

Total Bill on TOU (before Taxes)

HST

13%

Total Bill (including HST)

Total Bill on RPP (before Taxes)

HST

13%

Total Bill (including HST)

Loss Factor (%)

2.09%

2.60%

¹ Applicable to eligible customers only. Refer to the Ontario Clean Energy Benefit Act, 2010.

**APPENDIX 8-D: Chapter 2 Appendix 2-W – Bill Impacts with removal of DRC
and OCEB**

File Number: EB-2015-0073
Exhibit: 8
Tab:
Schedule:
Appendix: 8-D
Date: 24-Apr-15

Appendix 2-W Bill Impacts

Customer Class: **RESIDENTIAL**

TOU / non-TOU: **TOU**

Consumption **100 kWh** ☐ May 1 - October 31

☐ November 1 - April 30 (Select this radio button for applications filed after Oct 31)

	Charge Unit	Current Board-Approved			Proposed			Impact	
		Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	Monthly	\$ 14.49	1	\$ 14.49	\$ 16.60	1	\$ 16.60	\$ 2.11	14.56%
Green Energy Act Plan Funding Adder - effective April 1, 2014 until March 31, 2015	Monthly	\$ 0.15	1	\$ 0.15	\$ -	1	\$ -	-\$ 0.15	-100.00%
Rate Rider for Recovery of Stranded Meter Assets - effective until March 31, 2016	Monthly	\$ 0.73	1	\$ 0.73	\$ 0.73	1	\$ 0.73	\$ -	0.00%
Rate Rider for Disposition of Post Retirement Actuarial Gain - effective until March 31, 2025	Monthly	-\$ 0.18	1	-\$ 0.18	-\$ 0.18	1	-\$ 0.18	\$ -	0.00%
			1	\$ -		1	\$ -	\$ -	
			1	\$ -		1	\$ -	\$ -	
Distribution Volumetric Rate	per kWh	\$ 0.0176	100	\$ 1.76	\$ 0.0202	100	\$ 2.02	\$ 0.26	14.77%
Smart Meter Disposition Rider			100	\$ -		100	\$ -	\$ -	
LRAM & SSM Rate Rider - effective until March 31, 2016	per kWh	\$ 0.0003	100	\$ 0.03	\$ 0.0003	100	\$ 0.03	\$ -	0.00%
Rate Rider for Disposition of LRAMVA (2016) - effective until December 31, 2016	per kWh		100	\$ -	\$ 0.0000	100	\$ 0.00	\$ 0.00	
			100	\$ -		100	\$ -	\$ -	
			100	\$ -		100	\$ -	\$ -	
			100	\$ -		100	\$ -	\$ -	
			100	\$ -		100	\$ -	\$ -	
			100	\$ -		100	\$ -	\$ -	
			100	\$ -		100	\$ -	\$ -	
			100	\$ -		100	\$ -	\$ -	
			100	\$ -		100	\$ -	\$ -	
Sub-Total A (excluding pass through)				\$ 16.98			\$ 19.20	\$ 2.22	13.08%
Deferral/Variance Account Disposition Rate Rider	per kWh	\$ 0.0020	100	\$ 0.20	\$ 0.0000	100	\$ 0.00	-\$ 0.20	-97.57%
Rate Rider for Disposition of Deferred PILs Variance Account 1562 - effective until March 31, 2016	per kWh	\$ 0.0007	100	\$ 0.07	\$ 0.0007	100	\$ 0.07	\$ -	0.00%
				\$ -			\$ -	\$ -	
			100	\$ -		100	\$ -	\$ -	
Low Voltage Service Charge	per kWh	\$ 0.0950	2.09	\$ 0.20	\$ 0.0950	2.60	\$ 0.25	\$ 0.05	24.38%
Line Losses on Cost of Power	per kWh	\$ 0.7900	1	\$ 0.79	\$ 0.7900	1	\$ 0.79	\$ -	
Smart Meter Entity Charge	Monthly								
Sub-Total B - Distribution (includes Sub-Total A)				\$ 18.24			\$ 20.31	\$ 2.07	11.36%
RTSR - Network	per kWh	\$ 0.0078	102	\$ 0.79	\$ 0.0074	103	\$ 0.76	-\$ 0.03	-4.06%
RTSR - Line and Transformation Connection	per kWh	\$ 0.0058	102	\$ 0.59	\$ 0.0058	103	\$ 0.59	\$ 0.00	0.22%
Sub-Total C - Delivery (including Sub-Total B)				\$ 19.63			\$ 21.67	\$ 2.04	10.40%
Wholesale Market Service Charge (WMSC)	per kWh	\$ 0.0044	102	\$ 0.45	\$ 0.0044	103	\$ 0.45	\$ 0.00	0.50%
Rural and Remote Rate Protection (RRRP)	per kWh	\$ 0.0013	102	\$ 0.13	\$ 0.0013	103	\$ 0.13	\$ 0.00	0.50%
OESP Variable Charge	per kWh		102	\$ -		103	\$ -	\$ -	
Standard Supply Service Charge	Monthly	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)	per kWh	\$ 0.0070	100	\$ 0.70	\$ -	100	\$ -	\$ 0.70	-100.00%
TOU - Off Peak	per kWh	\$ 0.0770	64	\$ 4.93	\$ 0.0770	64	\$ 4.93	\$ -	0.00%
TOU - Mid Peak	per kWh	\$ 0.1140	18	\$ 2.05	\$ 0.1140	18	\$ 2.05	\$ -	0.00%
TOU - On Peak	per kWh	\$ 0.1400	18	\$ 2.52	\$ 0.1400	18	\$ 2.52	\$ -	0.00%
Energy - RPP - Tier 1	per kWh	\$ 0.0880	100	\$ 8.80	\$ 0.0880	100	\$ 8.80	\$ -	0.00%
Energy - RPP - Tier 2	per kWh	\$ 0.1030	-	\$ -	\$ 0.1030	-	\$ -	\$ -	
Total Bill on TOU (before Taxes)				\$ 30.66			\$ 32.00	\$ 1.34	4.39%
HST		13%		\$ 3.99	13%		\$ 4.16	\$ 0.17	4.39%
Total Bill (including HST)				\$ 34.65			\$ 36.17	\$ 1.52	4.39%
Ontario Clean Energy Benefit ¹				-\$ 3.46				\$ 3.46	-100.00%
Total Bill on TOU (including OCEB)				\$ 31.19			\$ 36.17	\$ 4.98	15.97%
Total Bill on RPP (before Taxes)				\$ 29.96			\$ 31.30	\$ 1.34	4.49%
HST		13%		\$ 3.89	13%		\$ 4.07	\$ 0.17	4.49%
Total Bill (including HST)				\$ 33.85			\$ 35.37	\$ 1.52	4.49%
Ontario Clean Energy Benefit ¹				-\$ 3.39				\$ 3.39	-100.00%
Total Bill on RPP (including OCEB)				\$ 30.46			\$ 35.37	\$ 4.91	16.11%

Loss Factor (%)

2.09%

2.60%

¹ Applicable to eligible customers only. Refer to the Ontario Clean Energy Benefit Act, 2010.

Note that the "Charge \$" columns provide breakdowns of the amounts that each bill component contributes to the total monthly bill at the referenced consumption level at existing and proposed rates.

Applicants must provide bill impacts for residential at 800 kWh and GS<50kW at 2000 kWh. In addition, their filing must cover the range that is relevant to their service territory, class by class. A general guideline of consumption levels follows:

Residential (kWh) - 100, 250, 500, 800, 1000, 1500, 2000
GS<50kW (kWh) - 1000, 2000, 5000, 10000, 15000
GS>50kW (kW) - 60, 100, 500, 1000
Large User - range appropriate for utility
Lighting Classes and USL - 150 kWh and 1 kW, range appropriate for utility.

Note that cells with the highlighted color shown to the left indicate quantities that are loss adjusted.

Customer Class: RESIDENTIAL

Consumption

Consumption **250** kWh ☐ May 1 - October 31

Loss Factor (%)	2.09%	2.60%
-----------------	-------	-------

App.2-W_Bill Impacts

Appendix 2-W Bill Impacts

Customer Class: **RESIDENTIAL**

TOU / non-TOU: **TOU**

Consumption ☒ 1,000 kWh ☐ May 1 - October 31

	Charge Unit	Current Board-Approved			Proposed			Impact	
		Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	Monthly	\$ 14.49	1	\$ 14.49	\$ 16.60	1	\$ 16.60	\$ 2.11	14.56%
Green Energy Act Plan Funding Adder - effective April 1, 2014 until March 31, 2015	Monthly	\$ 0.15	1	\$ 0.15	\$ -	1	\$ -	-\$ 0.15	-100.00%
Rate Rider for Recovery of Stranded Meter Assets - effective until March 31, 2016	Monthly	\$ 0.73	1	\$ 0.73	\$ 0.73	1	\$ 0.73	\$ -	0.00%
Rate Rider for Disposition of Post Retirement Actuarial Gain - effective until March 31, 2025	Monthly	-\$ 0.18	1	-\$ 0.18	-\$ 0.18	1	-\$ 0.18	\$ -	0.00%
			1	\$ -		1	\$ -	\$ -	
			1	\$ -		1	\$ -	\$ -	
Distribution Volumetric Rate	per kWh	\$ 0.0176	1,000	\$ 17.60	\$ 0.0202	1,000	\$ 20.20	\$ 2.60	14.77%
Smart Meter Disposition Rider			1,000	\$ -		1,000	\$ -	\$ -	
LRAM & SSM Rate Rider - effective until March 31, 2016	per kWh	\$ 0.0003	1,000	\$ 0.30	\$ 0.0003	1,000	\$ 0.30	\$ -	0.00%
Rate Rider for Disposition of LRAMVA (2016) - effective until December 31, 2016	per kWh		1,000	\$ -	\$ 0.0000	1,000	\$ 0.02	\$ 0.02	
			1,000	\$ -		1,000	\$ -	\$ -	
			1,000	\$ -		1,000	\$ -	\$ -	
			1,000	\$ -		1,000	\$ -	\$ -	
			1,000	\$ -		1,000	\$ -	\$ -	
			1,000	\$ -		1,000	\$ -	\$ -	
			1,000	\$ -		1,000	\$ -	\$ -	
Sub-Total A (excluding pass through)				\$ 33.09			\$ 37.67	\$ 4.58	13.83%
Deferral/Variance Account Disposition Rate Rider	per kWh	\$ 0.0020	1,000	\$ 2.03	\$ 0.0000	1,000	\$ 0.05	-\$ 1.98	-97.57%
Rate Rider for Disposition of Deferred PILs Variance Account 1562 - effective until March 31, 2016	per kWh	\$ 0.0007	1,000	\$ 0.70	\$ 0.0007	1,000	\$ 0.70	\$ -	0.00%
			1,000	\$ -		1,000	\$ -	\$ -	
			1,000	\$ -		1,000	\$ -	\$ -	
Low Voltage Service Charge			1,000	\$ -		1,000	\$ -	\$ -	
Line Losses on Cost of Power	per kWh	\$ 0.0950	20.90	\$ 1.99	\$ 0.0950	26.00	\$ 2.47	\$ 0.48	24.38%
Smart Meter Entity Charge	Monthly	\$ 0.7900	1	\$ 0.79	\$ 0.7900	1	\$ 0.79	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)				\$ 38.59			\$ 41.68	\$ 3.09	8.00%
RTSR - Network	per kWh	\$ 0.0078	1,021	\$ 7.95	\$ 0.0074	1,026	\$ 7.63	-\$ 0.32	-4.06%
RTSR - Line and Transformation Connection	per kWh	\$ 0.0058	1,021	\$ 5.92	\$ 0.0058	1,026	\$ 5.94	\$ 0.01	0.22%
Sub-Total C - Delivery (including Sub-Total B)				\$ 52.46			\$ 55.24	\$ 2.78	5.29%
Wholesale Market Service Charge (WMSC)	per kWh	\$ 0.0044	1,021	\$ 4.49	\$ 0.0044	1,026	\$ 4.51	\$ 0.02	0.50%
Rural and Remote Rate Protection (RRRP)	per kWh	\$ 0.0013	1,021	\$ 1.33	\$ 0.0013	1,026	\$ 1.33	\$ 0.01	0.50%
OESP Variable Charge	per kWh		1,021	\$ -		1,026	\$ -	\$ -	
Standard Supply Service Charge	Monthly	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)	per kWh	\$ 0.0070	1,000	\$ 7.00	\$ -	1,000	\$ -	-\$ 7.00	-100.00%
TOU - Off Peak	per kWh	\$ 0.0770	640	\$ 49.28	\$ 0.0770	640	\$ 49.28	\$ -	0.00%
TOU - Mid Peak	per kWh	\$ 0.1140	180	\$ 20.52	\$ 0.1140	180	\$ 20.52	\$ -	0.00%
TOU - On Peak	per kWh	\$ 0.1400	180	\$ 25.20	\$ 0.1400	180	\$ 25.20	\$ -	0.00%
Energy - RPP - Tier 1	per kWh	\$ 0.0880	1,000	\$ 88.00	\$ 0.0880	1,000	\$ 88.00	\$ -	0.00%
Energy - RPP - Tier 2	per kWh	\$ 0.1030	-	\$ -	\$ 0.1030	-	\$ -	\$ -	
Total Bill on TOU (before Taxes)				\$ 160.53			\$ 156.34	-\$ 4.19	-2.61%
HST		13%		\$ 20.87	13%		\$ 20.32	-\$ 0.55	-2.61%
Total Bill (including HST)				\$ 181.40			\$ 176.66	-\$ 4.74	-2.61%
Ontario Clean Energy Benefit ¹				-\$ 18.14			\$ 18.14	\$ 18.14	-100.00%
Total Bill on TOU (including OCEB)				\$ 163.26			\$ 176.66	\$ 13.40	8.21%
Total Bill on RPP (before Taxes)				\$ 153.53			\$ 149.34	-\$ 4.19	-2.73%
HST		13%		\$ 19.96	13%		\$ 19.41	-\$ 0.55	-2.73%
Total Bill (including HST)				\$ 173.49			\$ 168.75	-\$ 4.74	-2.73%
Ontario Clean Energy Benefit ¹				-\$ 17.35			\$ 17.35	\$ 17.35	-100.00%
Total Bill on RPP (including OCEB)				\$ 156.14			\$ 168.75	\$ 12.61	8.08%

Loss Factor (%)

☒ 2.09%

☐ 2.60%

¹ Applicable to eligible customers only. Refer to the *Ontario Clean Energy Benefit Act, 2010*.

Appendix 2-W Bill Impacts

Customer Class: **RESIDENTIAL**

TOU / non-TOU: **TOU**

Consumption ☒ 1,500 kWh ☐ May 1 - October 31 ☐ November 1 - April 30 (Select this radio button for applications filed after Oct 31)

	Charge Unit	Current Board-Approved			Proposed			Impact	
		Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	Monthly	\$ 14.49	1	\$ 14.49	\$ 16.60	1	\$ 16.60	\$ 2.11	14.56%
Green Energy Act Plan Funding Adder - effective April 1, 2014 until March 31, 2015	Monthly	\$ 0.15	1	\$ 0.15	\$ -	1	\$ -	-\$ 0.15	-100.00%
Rate Rider for Recovery of Stranded Meter Assets - effective until March 31, 2016	Monthly	\$ 0.73	1	\$ 0.73	\$ 0.73	1	\$ 0.73	\$ -	0.00%
Rate Rider for Disposition of Post Retirement Actuarial Gain - effective until March 31, 2025	Monthly	-\$ 0.18	1	-\$ 0.18	-\$ 0.18	1	-\$ 0.18	\$ -	0.00%
			1	\$ -		1	\$ -	\$ -	
			1	\$ -		1	\$ -	\$ -	
Distribution Volumetric Rate	per kWh	\$ 0.0176	1,500	\$ 26.40	\$ 0.0202	1,500	\$ 30.30	\$ 3.90	14.77%
Smart Meter Disposition Rider			1,500	\$ -		1,500	\$ -	\$ -	
LRAM & SSM Rate Rider - effective until March 31, 2016	per kWh	\$ 0.0003	1,500	\$ 0.45	\$ 0.0003	1,500	\$ 0.45	\$ -	0.00%
Rate Rider for Disposition of LRAMVA (2016) - effective until December 31, 2016	per kWh		1,500	\$ -	\$ 0.0000	1,500	\$ 0.03	\$ 0.03	
			1,500	\$ -		1,500	\$ -	\$ -	
			1,500	\$ -		1,500	\$ -	\$ -	
			1,500	\$ -		1,500	\$ -	\$ -	
			1,500	\$ -		1,500	\$ -	\$ -	
			1,500	\$ -		1,500	\$ -	\$ -	
			1,500	\$ -		1,500	\$ -	\$ -	
Sub-Total A (excluding pass through)				\$ 42.04			\$ 47.93	\$ 5.89	14.00%
Deferral/Variance Account Disposition Rate Rider	per kWh	\$ 0.0020	1,500	\$ 3.04	\$ 0.0000	1,500	\$ 0.07	-\$ 2.96	-97.57%
Rate Rider for Disposition of Deferred PILs Variance Account 1562 - effective until March 31, 2016	per kWh	\$ 0.0007	1,500	\$ 1.05	\$ 0.0007	1,500	\$ 1.05	\$ -	0.00%
			1,500	\$ -		1,500	\$ -	\$ -	
			1,500	\$ -		1,500	\$ -	\$ -	
Low Voltage Service Charge			1,500	\$ -		1,500	\$ -	\$ -	
Line Losses on Cost of Power	per kWh	\$ 0.0950	31.35	\$ 2.98	\$ 0.0950	38.99	\$ 3.70	\$ 0.73	24.38%
Smart Meter Entity Charge	Monthly	\$ 0.7900	1	\$ 0.79	\$ 0.7900	1	\$ 0.79	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)				\$ 49.90			\$ 53.54	\$ 3.65	7.31%
RTSR - Network	per kWh	\$ 0.0078	1,531	\$ 11.92	\$ 0.0074	1,539	\$ 11.44	-\$ 0.48	-4.06%
RTSR - Line and Transformation Connection	per kWh	\$ 0.0058	1,531	\$ 8.89	\$ 0.0058	1,539	\$ 8.90	\$ 0.02	0.22%
Sub-Total C - Delivery (including Sub-Total B)				\$ 70.70			\$ 73.89	\$ 3.18	4.50%
Wholesale Market Service Charge (WMSC)	per kWh	\$ 0.0044	1,531	\$ 6.74	\$ 0.0044	1,539	\$ 6.77	\$ 0.03	0.50%
Rural and Remote Rate Protection (RRRP)	per kWh	\$ 0.0013	1,531	\$ 1.99	\$ 0.0013	1,539	\$ 2.00	\$ 0.01	0.50%
OESP Variable Charge	per kWh		1,531	\$ -		1,539	\$ -	\$ -	
Standard Supply Service Charge	Monthly	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)	per kWh	\$ 0.0070	1,500	\$ 10.50	\$ -	1,500	\$ -	-\$ 10.50	-100.00%
TOU - Off Peak	per kWh	\$ 0.0770	960	\$ 73.92	\$ 0.0770	960	\$ 73.92	\$ -	0.00%
TOU - Mid Peak	per kWh	\$ 0.1140	270	\$ 30.78	\$ 0.1140	270	\$ 30.78	\$ -	0.00%
TOU - On Peak	per kWh	\$ 0.1400	270	\$ 37.80	\$ 0.1400	270	\$ 37.80	\$ -	0.00%
Energy - RPP - Tier 1	per kWh	\$ 0.0880	1,000	\$ 88.00	\$ 0.0880	1,000	\$ 88.00	\$ -	0.00%
Energy - RPP - Tier 2	per kWh	\$ 0.1030	500	\$ 51.50	\$ 0.1030	500	\$ 51.50	\$ -	0.00%
Total Bill on TOU (before Taxes)				\$ 232.68			\$ 225.41	-\$ 7.27	-3.13%
HST		13%		\$ 30.25	13%		\$ 29.30	-\$ 0.95	-3.13%
Total Bill (including HST)				\$ 262.93			\$ 254.71	-\$ 8.22	-3.13%
Ontario Clean Energy Benefit ¹				-\$ 26.29			\$ 26.29	\$ 26.29	-100.00%
Total Bill on TOU (including OCEB)				\$ 236.64			\$ 254.71	\$ 18.07	7.64%
Total Bill on RPP (before Taxes)				\$ 229.68			\$ 222.41	-\$ 7.27	-3.17%
HST		13%		\$ 29.86	13%		\$ 28.91	-\$ 0.95	-3.17%
Total Bill (including HST)				\$ 259.54			\$ 251.32	-\$ 8.22	-3.17%
Ontario Clean Energy Benefit ¹				-\$ 25.95			\$ 25.95	\$ 25.95	-100.00%
Total Bill on RPP (including OCEB)				\$ 233.59			\$ 251.32	\$ 17.73	7.59%

Loss Factor (%)

2.09%

2.60%

¹ Applicable to eligible customers only. Refer to the Ontario Clean Energy Benefit Act, 2010.

Appendix 2-W Bill Impacts

Customer Class: **RESIDENTIAL**

TOU / non-TOU: **TOU**

Consumption ☒ 2,000 kWh ☐ May 1 - October 31 ☐ November 1 - April 30 (Select this radio button for applications filed after Oct 31)

	Charge Unit	Current Board-Approved			Proposed			Impact	
		Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	Monthly	\$ 14.49	1	\$ 14.49	\$ 16.60	1	\$ 16.60	\$ 2.11	14.56%
Green Energy Act Plan Funding Adder - effective April 1, 2014 until March 31, 2015	Monthly	\$ 0.15	1	\$ 0.15	\$ -	1	\$ -	-\$ 0.15	-100.00%
Rate Rider for Recovery of Stranded Meter Assets - effective until March 31, 2016	Monthly	\$ 0.73	1	\$ 0.73	\$ 0.73	1	\$ 0.73	\$ -	0.00%
Rate Rider for Disposition of Post Retirement Actuarial Gain - effective until March 31, 2025	Monthly	-\$ 0.18	1	-\$ 0.18	-\$ 0.18	1	-\$ 0.18	\$ -	0.00%
			1	\$ -		1	\$ -	\$ -	
			1	\$ -		1	\$ -	\$ -	
Distribution Volumetric Rate	per kWh	\$ 0.0176	2,000	\$ 35.20	\$ 0.0202	2,000	\$ 40.40	\$ 5.20	14.77%
Smart Meter Disposition Rider			2,000	\$ -		2,000	\$ -	\$ -	
LRAM & SSM Rate Rider - effective until March 31, 2016	per kWh	\$ 0.0003	2,000	\$ 0.60	\$ 0.0003	2,000	\$ 0.60	\$ -	0.00%
Rate Rider for Disposition of LRAMVA (2016) - effective until December 31, 2016	per kWh		2,000	\$ -	\$ 0.0000	2,000	\$ 0.04	\$ 0.04	
			2,000	\$ -		2,000	\$ -	\$ -	
			2,000	\$ -		2,000	\$ -	\$ -	
			2,000	\$ -		2,000	\$ -	\$ -	
			2,000	\$ -		2,000	\$ -	\$ -	
			2,000	\$ -		2,000	\$ -	\$ -	
			2,000	\$ -		2,000	\$ -	\$ -	
			2,000	\$ -		2,000	\$ -	\$ -	
Sub-Total A (excluding pass through)				\$ 50.99			\$ 58.19	\$ 7.20	14.11%
Deferral/Variance Account Disposition Rate Rider	per kWh	\$ 0.0020	2,000	\$ 4.05	\$ 0.0000	2,000	\$ 0.10	-\$ 3.95	-97.57%
Rate Rider for Disposition of Deferred PILs Variance Account 1562 - effective until March 31, 2016	per kWh	\$ 0.0007	2,000	\$ 1.40	\$ 0.0007	2,000	\$ 1.40	\$ -	0.00%
			2,000	\$ -		2,000	\$ -	\$ -	
			2,000	\$ -		2,000	\$ -	\$ -	
Low Voltage Service Charge			2,000	\$ -		2,000	\$ -	\$ -	
Line Losses on Cost of Power	per kWh	\$ 0.0950	41.80	\$ 3.97	\$ 0.0950	51.99	\$ 4.94	\$ 0.97	24.38%
Smart Meter Entity Charge	Monthly	\$ 0.7900	1	\$ 0.79	\$ 0.7900	1	\$ 0.79	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)				\$ 61.20			\$ 65.41	\$ 4.21	6.88%
RTSR - Network	per kWh	\$ 0.0078	2,042	\$ 15.90	\$ 0.0074	2,052	\$ 15.25	-\$ 0.65	-4.06%
RTSR - Line and Transformation Connection	per kWh	\$ 0.0058	2,042	\$ 11.85	\$ 0.0058	2,052	\$ 11.87	\$ 0.03	0.22%
Sub-Total C - Delivery (including Sub-Total B)				\$ 88.94			\$ 92.54	\$ 3.59	4.04%
Wholesale Market Service Charge (WMSC)	per kWh	\$ 0.0044	2,042	\$ 8.98	\$ 0.0044	2,052	\$ 9.03	\$ 0.04	0.50%
Rural and Remote Rate Protection (RRRP)	per kWh	\$ 0.0013	2,042	\$ 2.65	\$ 0.0013	2,052	\$ 2.67	\$ 0.01	0.50%
OESP Variable Charge	per kWh		2,042	\$ -		2,052	\$ -	\$ -	
Standard Supply Service Charge	Monthly	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)	per kWh	\$ 0.0070	2,000	\$ 14.00	\$ -	2,000	\$ -	-\$ 14.00	-100.00%
TOU - Off Peak	per kWh	\$ 0.0770	1,280	\$ 98.56	\$ 0.0770	1,280	\$ 98.56	\$ -	0.00%
TOU - Mid Peak	per kWh	\$ 0.1140	360	\$ 41.04	\$ 0.1140	360	\$ 41.04	\$ -	0.00%
TOU - On Peak	per kWh	\$ 0.1400	360	\$ 50.40	\$ 0.1400	360	\$ 50.40	\$ -	0.00%
Energy - RPP - Tier 1	per kWh	\$ 0.0880	1,000	\$ 88.00	\$ 0.0880	1,000	\$ 88.00	\$ -	0.00%
Energy - RPP - Tier 2	per kWh	\$ 0.1030	1,000	\$ 103.00	\$ 0.1030	1,000	\$ 103.00	\$ -	0.00%
Total Bill on TOU (before Taxes)				\$ 304.83			\$ 294.48	-\$ 10.35	-3.40%
HST	13%			\$ 39.63	13%		\$ 38.28	-\$ 1.35	-3.40%
Total Bill (including HST)				\$ 344.46			\$ 332.77	-\$ 11.70	-3.40%
Ontario Clean Energy Benefit ¹				-\$ 34.45			\$ 34.45	\$ 34.45	-100.00%
Total Bill on TOU (including OCEB)				\$ 310.01			\$ 332.77	\$ 22.75	7.34%
Total Bill on RPP (before Taxes)				\$ 305.83			\$ 295.48	-\$ 10.35	-3.38%
HST	13%			\$ 39.76	13%		\$ 38.41	-\$ 1.35	-3.38%
Total Bill (including HST)				\$ 345.59			\$ 333.90	-\$ 11.70	-3.38%
Ontario Clean Energy Benefit ¹				-\$ 34.56			\$ 34.56	\$ 34.56	-100.00%
Total Bill on RPP (including OCEB)				\$ 311.03			\$ 333.90	\$ 22.86	7.35%

Loss Factor (%)

2.09%

2.60%

¹ Applicable to eligible customers only. Refer to the *Ontario Clean Energy Benefit Act, 2010*.

Appendix 2-W Bill Impacts

Customer Class: **GENERAL SERVICE LESS THAN 50 KW**

TOU / non-TOU: **TOU**

Consumption ☒ 1,000 kWh ☐ May 1 - October 31 ☐ November 1 - April 30 (Select this radio button for applications filed after Oct 31)

	Charge Unit	Current Board-Approved			Proposed			Impact	
		Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	Monthly	\$ 15.57	1	\$ 15.57	\$ 16.75	1	\$ 16.75	\$ 1.18	7.58%
Green Energy Act Plan Funding Adder - effective April 1, 2014 until March 31, 2015	Monthly	\$ 0.15	1	\$ 0.15	\$ -	1	\$ -	-\$ 0.15	-100.00%
Rate Rider for Recovery of Stranded Meter Assets - effective until March 31, 2016	Monthly	\$ 0.73	1	\$ 0.73	\$ 0.73	1	\$ 0.73	\$ -	0.00%
Rate Rider for Disposition of Post Retirement Actuarial Gain - effective until March 31, 2025	Monthly	-\$ 0.50	1	-\$ 0.50	-\$ 0.50	1	-\$ 0.50	\$ -	0.00%
			1	\$ -		1	\$ -	\$ -	
			1	\$ -		1	\$ -	\$ -	
Distribution Volumetric Rate	per kWh	\$ 0.0131	1,000	\$ 13.10	\$ 0.0141	1,000	\$ 14.10	\$ 1.00	7.63%
Smart Meter Disposition Rider			1,000	\$ -		1,000	\$ -	\$ -	
LRAM & SSM Rate Rider - effective until March 31, 2016	per kWh	\$ 0.0001	1,000	\$ 0.10	\$ 0.0001	1,000	\$ 0.10	\$ -	0.00%
Rate Rider for Disposition of LRAMVA (2016) - effective until December 31, 2016	per kWh		1,000	\$ -	\$ 0.0002	1,000	\$ 0.23	\$ 0.23	
			1,000	\$ -		1,000	\$ -	\$ -	
			1,000	\$ -		1,000	\$ -	\$ -	
			1,000	\$ -		1,000	\$ -	\$ -	
			1,000	\$ -		1,000	\$ -	\$ -	
			1,000	\$ -		1,000	\$ -	\$ -	
			1,000	\$ -		1,000	\$ -	\$ -	
			1,000	\$ -		1,000	\$ -	\$ -	
Sub-Total A (excluding pass through)				\$ 29.15			\$ 31.41	\$ 2.26	7.76%
Deferral/Variance Account Disposition Rate Rider	per kWh	\$ 0.0014	1,000	\$ 1.36	-\$ 0.0002	1,000	-\$ 0.24	-\$ 1.60	-117.85%
Rate Rider for Disposition of Deferred PILs Variance Account 1562 - effective until March 31, 2016	per kWh	\$ 0.0004	1,000	\$ 0.40	\$ 0.0004	1,000	\$ 0.40	\$ -	0.00%
			1,000	\$ -		1,000	\$ -	\$ -	
			1,000	\$ -		1,000	\$ -	\$ -	
Low Voltage Service Charge			1,000	\$ -		1,000	\$ -	\$ -	
Line Losses on Cost of Power	per kWh	\$ 0.0950	20.90	\$ 1.99	\$ 0.0950	26.00	\$ 2.47	\$ 0.48	24.38%
Smart Meter Entity Charge	Monthly	\$ 0.7900	1	\$ 0.79	\$ 0.7900	1	\$ 0.79	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)				\$ 33.68			\$ 34.83	\$ 1.14	3.40%
RTSR - Network	per kWh	\$ 0.0071	1,021	\$ 7.29	\$ 0.0068	1,026	\$ 6.99	-\$ 0.30	-4.06%
RTSR - Line and Transformation Connection	per kWh	\$ 0.0051	1,021	\$ 5.25	\$ 0.0051	1,026	\$ 5.26	\$ 0.01	0.22%
Sub-Total C - Delivery (including Sub-Total B)				\$ 46.22			\$ 47.08	\$ 0.86	1.86%
Wholesale Market Service Charge (WMSC)	per kWh	\$ 0.0044	1,021	\$ 4.49	\$ 0.0044	1,026	\$ 4.51	\$ 0.02	0.50%
Rural and Remote Rate Protection (RRRP)	per kWh	\$ 0.0013	1,021	\$ 1.33	\$ 0.0013	1,026	\$ 1.33	\$ 0.01	0.50%
OESP Variable Charge	per kWh		1,021	\$ -		1,026	\$ -	\$ -	
Standard Supply Service Charge	Monthly	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)	per kWh	\$ 0.0070	1,000	\$ 7.00	\$ 0.0070	1,000	\$ 7.00	\$ -	0.00%
TOU - Off Peak	per kWh	\$ 0.0770	640	\$ 49.28	\$ 0.0770	640	\$ 49.28	\$ -	0.00%
TOU - Mid Peak	per kWh	\$ 0.1140	180	\$ 20.52	\$ 0.1140	180	\$ 20.52	\$ -	0.00%
TOU - On Peak	per kWh	\$ 0.1400	180	\$ 25.20	\$ 0.1400	180	\$ 25.20	\$ -	0.00%
Energy - RPP - Tier 1	per kWh	\$ 0.0880	1,000	\$ 88.00	\$ 0.0880	1,000	\$ 88.00	\$ -	0.00%
Energy - RPP - Tier 2	per kWh	\$ 0.1030	-	\$ -	\$ 0.1030	-	\$ -	\$ -	
Total Bill on TOU (before Taxes)				\$ 154.29			\$ 155.18	\$ 0.89	0.58%
HST		13%		\$ 20.06	13%		\$ 20.17	\$ 0.12	0.58%
Total Bill (including HST)				\$ 174.35			\$ 175.35	\$ 1.00	0.58%
Ontario Clean Energy Benefit ¹				-\$ 17.44			\$ 17.44	\$ 17.44	-100.00%
Total Bill on TOU (including OCEB)				\$ 156.91			\$ 175.35	\$ 18.44	11.75%
Total Bill on RPP (before Taxes)				\$ 147.29			\$ 148.18	\$ 0.89	0.60%
HST		13%		\$ 19.15	13%		\$ 19.26	\$ 0.12	0.60%
Total Bill (including HST)				\$ 166.44			\$ 167.44	\$ 1.00	0.60%
Ontario Clean Energy Benefit ¹				-\$ 16.64			\$ 16.64	\$ 16.64	-100.00%
Total Bill on RPP (including OCEB)				\$ 149.80			\$ 167.44	\$ 17.64	11.78%

Loss Factor (%)

2.09%

2.60%

¹ Applicable to eligible customers only. Refer to the *Ontario Clean Energy Benefit Act, 2010*.

Appendix 2-W Bill Impacts

Customer Class: **GENERAL SERVICE LESS THAN 50 KW**

TOU / non-TOU: **TOU**

Consumption ☒ **2,000 kWh** ☐ May 1 - October 31 ☐ November 1 - April 30 (Select this radio button for applications filed after Oct 31)

	Charge Unit	Current Board-Approved			Proposed			Impact	
		Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	Monthly	\$ 15.57	1	\$ 15.57	\$ 16.75	1	\$ 16.75	\$ 1.18	7.58%
Green Energy Act Plan Funding Adder - effective April 1, 2014 until March 31, 2015	Monthly	\$ 0.15	1	\$ 0.15	\$ -	1	\$ -	-\$ 0.15	-100.00%
Rate Rider for Recovery of Stranded Meter Assets - effective until March 31, 2016	Monthly	\$ 0.73	1	\$ 0.73	\$ 0.73	1	\$ 0.73	\$ -	0.00%
Rate Rider for Disposition of Post Retirement Actuarial Gain - effective until March 31, 2025	Monthly	-\$ 0.50	1	-\$ 0.50	-\$ 0.50	1	-\$ 0.50	\$ -	0.00%
			1	\$ -		1	\$ -	\$ -	
			1	\$ -		1	\$ -	\$ -	
Distribution Volumetric Rate	per kWh	\$ 0.0131	2,000	\$ 26.20	\$ 0.0141	2,000	\$ 28.20	\$ 2.00	7.63%
Smart Meter Disposition Rider			2,000	\$ -		2,000	\$ -	\$ -	
LRAM & SSM Rate Rider - effective until March 31, 2016	per kWh	\$ 0.0001	2,000	\$ 0.20	\$ 0.0001	2,000	\$ 0.20	\$ -	0.00%
Rate Rider for Disposition of LRAMVA (2016) - effective until December 31, 2016	per kWh		2,000	\$ -	\$ 0.0002	2,000	\$ 0.46	\$ 0.46	
			2,000	\$ -		2,000	\$ -	\$ -	
			2,000	\$ -		2,000	\$ -	\$ -	
			2,000	\$ -		2,000	\$ -	\$ -	
			2,000	\$ -		2,000	\$ -	\$ -	
			2,000	\$ -		2,000	\$ -	\$ -	
			2,000	\$ -		2,000	\$ -	\$ -	
			2,000	\$ -		2,000	\$ -	\$ -	
Sub-Total A (excluding pass through)				\$ 42.35			\$ 45.84	\$ 3.49	8.25%
Deferral/Variance Account Disposition Rate Rider	per kWh	\$ 0.0014	2,000	\$ 2.72	-\$ 0.0002	2,000	-\$ 0.49	-\$ 3.20	-117.85%
Rate Rider for Disposition of Deferred PILs Variance Account 1562 - effective until March 31, 2016	per kWh	\$ 0.0004	2,000	\$ 0.80	\$ 0.0004	2,000	\$ 0.80	\$ -	0.00%
			2,000	\$ -		2,000	\$ -	\$ -	
			2,000	\$ -		2,000	\$ -	\$ -	
Low Voltage Service Charge			2,000	\$ -		2,000	\$ -	\$ -	
Line Losses on Cost of Power	per kWh	\$ 0.0950	41.80	\$ 3.97	\$ 0.0950	51.99	\$ 4.94	\$ 0.97	24.38%
Smart Meter Entity Charge	Monthly	\$ 0.7900	1	\$ 0.79	\$ 0.7900	1	\$ 0.79	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)				\$ 50.63			\$ 51.89	\$ 1.26	2.48%
RTSR - Network	per kWh	\$ 0.0071	2,042	\$ 14.57	\$ 0.0068	2,052	\$ 13.98	-\$ 0.59	-4.06%
RTSR - Line and Transformation Connection	per kWh	\$ 0.0051	2,042	\$ 10.51	\$ 0.0051	2,052	\$ 10.53	\$ 0.02	0.22%
Sub-Total C - Delivery (includes Sub-Total B)				\$ 75.71			\$ 76.40	\$ 0.69	0.91%
Wholesale Market Service Charge (WMSC)	per kWh	\$ 0.0044	2,042	\$ 8.98	\$ 0.0044	2,052	\$ 9.03	\$ 0.04	0.50%
Rural and Remote Rate Protection (RRRP)	per kWh	\$ 0.0013	2,042	\$ 2.65	\$ 0.0013	2,052	\$ 2.67	\$ 0.01	0.50%
OESP Variable Charge	per kWh		2,042	\$ -		2,052	\$ -	\$ -	
Standard Supply Service Charge	Monthly	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)	per kWh	\$ 0.0070	2,000	\$ 14.00	\$ 0.0070	2,000	\$ 14.00	\$ -	0.00%
TOU - Off Peak	per kWh	\$ 0.0770	1,280	\$ 98.56	\$ 0.0770	1,280	\$ 98.56	\$ -	0.00%
TOU - Mid Peak	per kWh	\$ 0.1140	360	\$ 41.04	\$ 0.1140	360	\$ 41.04	\$ -	0.00%
TOU - On Peak	per kWh	\$ 0.1400	360	\$ 50.40	\$ 0.1400	360	\$ 50.40	\$ -	0.00%
Energy - RPP - Tier 1	per kWh	\$ 0.0880	1,000	\$ 88.00	\$ 0.0880	1,000	\$ 88.00	\$ -	0.00%
Energy - RPP - Tier 2	per kWh	\$ 0.1030	1,000	\$ 103.00	\$ 0.1030	1,000	\$ 103.00	\$ -	0.00%
Total Bill on TOU (before Taxes)				\$ 291.59			\$ 292.34	\$ 0.75	0.26%
HST		13%		\$ 37.91	13%		\$ 38.00	\$ 0.10	0.26%
Total Bill (including HST)				\$ 329.50			\$ 330.35	\$ 0.84	0.26%
Ontario Clean Energy Benefit ¹				-\$ 32.95			\$ 32.95	\$ 32.95	-100.00%
Total Bill on TOU (including OCEB)				\$ 296.55			\$ 330.35	\$ 33.79	11.40%
Total Bill on RPP (before Taxes)				\$ 292.59			\$ 293.34	\$ 0.75	0.26%
HST		13%		\$ 38.04	13%		\$ 38.13	\$ 0.10	0.26%
Total Bill (including HST)				\$ 330.63			\$ 331.48	\$ 0.84	0.26%
Ontario Clean Energy Benefit ¹				-\$ 33.06			\$ 33.06	\$ 33.06	-100.00%
Total Bill on RPP (including OCEB)				\$ 297.57			\$ 331.48	\$ 33.90	11.39%

Loss Factor (%)

2.09%

2.60%

¹ Applicable to eligible customers only. Refer to the *Ontario Clean Energy Benefit Act, 2010*.

Appendix 2-W Bill Impacts

Customer Class: **GENERAL SERVICE LESS THAN 50 KW**

TOU / non-TOU: **TOU**

Consumption ☒ 5,000 kWh ☐ May 1 - October 31

☐ November 1 - April 30 (Select this radio button for applications filed after Oct 31)

	Charge Unit	Current Board-Approved			Proposed			Impact	
		Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	Monthly	\$ 15.57	1	\$ 15.57	\$ 16.75	1	\$ 16.75	\$ 1.18	7.58%
Green Energy Act Plan Funding Adder - effective April 1, 2014 until March 31, 2015	Monthly	\$ 0.15	1	\$ 0.15	\$ -	1	\$ -	-\$ 0.15	-100.00%
Rate Rider for Recovery of Stranded Meter Assets - effective until March 31, 2016	Monthly	\$ 0.73	1	\$ 0.73	\$ 0.73	1	\$ 0.73	\$ -	0.00%
Rate Rider for Disposition of Post Retirement Actuarial Gain - effective until March 31, 2025	Monthly	-\$ 0.50	1	-\$ 0.50	-\$ 0.50	1	-\$ 0.50	\$ -	0.00%
			1	\$ -		1	\$ -	\$ -	
			1	\$ -		1	\$ -	\$ -	
Distribution Volumetric Rate	per kWh	\$ 0.0131	5,000	\$ 65.50	\$ 0.0141	5,000	\$ 70.50	\$ 5.00	7.63%
Smart Meter Disposition Rider			5,000	\$ -		5,000	\$ -	\$ -	
LRAM & SSM Rate Rider - effective until March 31, 2016	per kWh	\$ 0.0001	5,000	\$ 0.50	\$ 0.0001	5,000	\$ 0.50	\$ -	0.00%
Rate Rider for Disposition of LRAMVA (2016) - effective until December 31, 2016	per kWh		5,000	\$ -	\$ 0.0002	5,000	\$ 1.16	\$ 1.16	
			5,000	\$ -		5,000	\$ -	\$ -	
			5,000	\$ -		5,000	\$ -	\$ -	
			5,000	\$ -		5,000	\$ -	\$ -	
			5,000	\$ -		5,000	\$ -	\$ -	
			5,000	\$ -		5,000	\$ -	\$ -	
			5,000	\$ -		5,000	\$ -	\$ -	
			5,000	\$ -		5,000	\$ -	\$ -	
Sub-Total A (excluding pass through)				\$ 81.95			\$ 89.14	\$ 7.19	8.77%
Deferral/Variance Account Disposition Rate Rider	per kWh	\$ 0.0014	5,000	\$ 6.80	-\$ 0.0002	5,000	-\$ 1.21	-\$ 8.01	-117.85%
Rate Rider for Disposition of Deferred PILs Variance Account 1562 - effective until March 31, 2016	per kWh	\$ 0.0004	5,000	\$ 2.00	\$ 0.0004	5,000	\$ 2.00	\$ -	0.00%
			5,000	\$ -		5,000	\$ -	\$ -	
			5,000	\$ -		5,000	\$ -	\$ -	
Low Voltage Service Charge	per kWh	\$ 0.0950	104.50	\$ 9.93	\$ 0.0950	129.98	\$ 12.35	\$ 2.42	24.38%
Line Losses on Cost of Power	per kWh	\$ 0.7900	1	\$ 0.79	\$ 0.7900	1	\$ 0.79	\$ -	
Smart Meter Entity Charge	Monthly								
Sub-Total B - Distribution (includes Sub-Total A)				\$ 101.46			\$ 103.06	\$ 1.60	1.58%
RTSR - Network	per kWh	\$ 0.0071	5,105	\$ 36.43	\$ 0.0068	5,130	\$ 34.95	-\$ 1.48	-4.06%
RTSR - Line and Transformation Connection	per kWh	\$ 0.0051	5,105	\$ 26.27	\$ 0.0051	5,130	\$ 26.32	\$ 0.06	0.22%
Sub-Total C - Delivery (includes Sub-Total B)				\$ 164.16			\$ 164.33	\$ 0.18	0.11%
Wholesale Market Service Charge (WMSC)	per kWh	\$ 0.0044	5,105	\$ 22.46	\$ 0.0044	5,130	\$ 22.57	\$ 0.11	0.50%
Rural and Remote Rate Protection (RRRP)	per kWh	\$ 0.0013	5,105	\$ 6.64	\$ 0.0013	5,130	\$ 6.67	\$ 0.03	0.50%
OESP Variable Charge	per kWh		5,105	\$ -		5,130	\$ -	\$ -	
Standard Supply Service Charge	Monthly	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)	per kWh	\$ 0.0070	5,000	\$ 35.00	\$ 0.0070	5,000	\$ 35.00	\$ -	0.00%
TOU - Off Peak	per kWh	\$ 0.0770	3,200	\$ 246.40	\$ 0.0770	3,200	\$ 246.40	\$ -	0.00%
TOU - Mid Peak	per kWh	\$ 0.1140	900	\$ 102.60	\$ 0.1140	900	\$ 102.60	\$ -	0.00%
TOU - On Peak	per kWh	\$ 0.1400	900	\$ 126.00	\$ 0.1400	900	\$ 126.00	\$ -	0.00%
Energy - RPP - Tier 1	per kWh	\$ 0.0880	1,000	\$ 88.00	\$ 0.0880	1,000	\$ 88.00	\$ -	0.00%
Energy - RPP - Tier 2	per kWh	\$ 0.1030	4,000	\$ 412.00	\$ 0.1030	4,000	\$ 412.00	\$ -	0.00%
Total Bill on TOU (before Taxes)				\$ 703.50			\$ 703.82	\$ 0.32	0.05%
HST		13%		\$ 91.46	13%		\$ 91.50	\$ 0.04	0.05%
Total Bill (including HST)				\$ 794.96			\$ 795.32	\$ 0.36	0.05%
Ontario Clean Energy Benefit ¹				-\$ 79.50			\$ 79.50	\$ 79.50	-100.00%
Total Bill on TOU (including OCEB)				\$ 715.46			\$ 795.32	\$ 79.86	11.16%
Total Bill on RPP (before Taxes)				\$ 728.50			\$ 728.82	\$ 0.32	0.04%
HST		13%		\$ 94.71	13%		\$ 94.75	\$ 0.04	0.04%
Total Bill (including HST)				\$ 823.21			\$ 823.57	\$ 0.36	0.04%
Ontario Clean Energy Benefit ¹				-\$ 82.32			\$ 82.32	\$ 82.32	-100.00%
Total Bill on RPP (including OCEB)				\$ 740.89			\$ 823.57	\$ 82.68	11.16%

Loss Factor (%)

2.09%

2.60%

¹ Applicable to eligible customers only. Refer to the Ontario Clean Energy Benefit Act, 2010.

App.2-W_Bill Impacts

Appendix 2-W Bill Impacts

Customer Class: **GENERAL SERVICE LESS THAN 50 KW**

TOU / non-TOU: **TOU**

Consumption **15,000 kWh** ☐ May 1 - October 31 ☐ November 1 - April 30 (Select this radio button for applications filed after Oct 31)

	Charge Unit	Current Board-Approved			Proposed			Impact	
		Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	Monthly	\$ 15.57	1	\$ 15.57	\$ 16.75	1	\$ 16.75	\$ 1.18	7.58%
Green Energy Act Plan Funding Adder - effective April 1, 2014 until March 31, 2015	Monthly	\$ 0.15	1	\$ 0.15	\$ -	1	\$ -	-\$ 0.15	-100.00%
Rate Rider for Recovery of Stranded Meter Assets - effective until March 31, 2016	Monthly	\$ 0.73	1	\$ 0.73	\$ 0.73	1	\$ 0.73	\$ -	0.00%
Rate Rider for Disposition of Post Retirement Actuarial Gain - effective until March 31, 2025	Monthly	-\$ 0.50	1	-\$ 0.50	-\$ 0.50	1	-\$ 0.50	\$ -	0.00%
			1	\$ -		1	\$ -	\$ -	
			1	\$ -		1	\$ -	\$ -	
Distribution Volumetric Rate	per kWh	\$ 0.0131	15,000	\$ 196.50	\$ 0.0141	15,000	\$ 211.50	\$ 15.00	7.63%
Smart Meter Disposition Rider			15,000	\$ -		15,000	\$ -	\$ -	
LRAM & SSM Rate Rider - effective until March 31, 2016	per kWh	\$ 0.0001	15,000	\$ 1.50	\$ 0.0001	15,000	\$ 1.50	\$ -	0.00%
Rate Rider for Disposition of LRAMVA (2016) - effective until December 31, 2016	per kWh		15,000	\$ -	\$ 0.0002	15,000	\$ 3.47	\$ 3.47	
			15,000	\$ -		15,000	\$ -	\$ -	
			15,000	\$ -		15,000	\$ -	\$ -	
			15,000	\$ -		15,000	\$ -	\$ -	
			15,000	\$ -		15,000	\$ -	\$ -	
			15,000	\$ -		15,000	\$ -	\$ -	
			15,000	\$ -		15,000	\$ -	\$ -	
Sub-Total A (excluding pass through)				\$ 213.95			\$ 233.45	\$ 19.50	9.11%
Deferral/Variance Account Disposition Rate Rider	per kWh	\$ 0.0014	15,000	\$ 20.39	-\$ 0.0002	15,000	-\$ 3.64	-\$ 24.02	-117.85%
Rate Rider for Disposition of Deferred PILs Variance Account 1562 - effective until March 31, 2016	per kWh	\$ 0.0004	15,000	\$ 6.00	\$ 0.0004	15,000	\$ 6.00	\$ -	0.00%
			15,000	\$ -		15,000	\$ -	\$ -	
			15,000	\$ -		15,000	\$ -	\$ -	
			15,000	\$ -		15,000	\$ -	\$ -	
Low Voltage Service Charge	per kWh	\$ 0.0950	313.50	\$ 29.78	\$ 0.0950	389.93	\$ 37.04	\$ 7.26	24.38%
Line Losses on Cost of Power	per kWh	\$ 0.7900	1	\$ 0.79	\$ 0.7900	1	\$ 0.79	\$ -	
Smart Meter Entity Charge	Monthly		1	\$ 0.79		1	\$ 0.79	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)				\$ 270.91			\$ 273.64	\$ 2.73	1.01%
RTSR - Network	per kWh	\$ 0.0071	15,314	\$ 109.28	\$ 0.0068	15,390	\$ 104.85	-\$ 4.44	-4.06%
RTSR - Line and Transformation Connection	per kWh	\$ 0.0051	15,314	\$ 78.80	\$ 0.0051	15,390	\$ 78.97	\$ 0.17	0.22%
Sub-Total C - Delivery (including Sub-Total B)				\$ 458.99			\$ 457.46	-\$ 1.53	-0.33%
Wholesale Market Service Charge (WMSC)	per kWh	\$ 0.0044	15,314	\$ 67.38	\$ 0.0044	15,390	\$ 67.72	\$ 0.34	0.50%
Rural and Remote Rate Protection (RRRP)	per kWh	\$ 0.0013	15,314	\$ 19.91	\$ 0.0013	15,390	\$ 20.01	\$ 0.10	0.50%
OESP Variable Charge	per kWh		15,314	\$ -		15,390	\$ -	\$ -	
Standard Supply Service Charge	Monthly	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)	per kWh	\$ 0.0070	15,000	\$ 105.00	\$ 0.0070	15,000	\$ 105.00	\$ -	0.00%
TOU - Off Peak	per kWh	\$ 0.0770	9,600	\$ 739.20	\$ 0.0770	9,600	\$ 739.20	\$ -	0.00%
TOU - Mid Peak	per kWh	\$ 0.1140	2,700	\$ 307.80	\$ 0.1140	2,700	\$ 307.80	\$ -	0.00%
TOU - On Peak	per kWh	\$ 0.1400	2,700	\$ 378.00	\$ 0.1400	2,700	\$ 378.00	\$ -	0.00%
Energy - RPP - Tier 1	per kWh	\$ 0.0880	1,000	\$ 88.00	\$ 0.0880	1,000	\$ 88.00	\$ -	0.00%
Energy - RPP - Tier 2	per kWh	\$ 0.1030	14,000	\$ 1,442.00	\$ 0.1030	14,000	\$ 1,442.00	\$ -	0.00%
Total Bill on TOU (before Taxes)				\$ 2,076.53			\$ 2,075.43	-\$ 1.10	-0.05%
HST		13%		\$ 269.95	13%		\$ 269.81	-\$ 0.14	-0.05%
Total Bill (including HST)				\$ 2,346.48			\$ 2,345.24	-\$ 1.24	-0.05%
Ontario Clean Energy Benefit ¹				-\$ 234.65			\$ 234.65	\$ 234.65	-100.00%
Total Bill on TOU (including OCEB)				\$ 2,111.83			\$ 2,345.24	\$ 233.41	11.05%
Total Bill on RPP (before Taxes)				\$ 2,181.53			\$ 2,180.43	-\$ 1.10	-0.05%
HST		13%		\$ 283.60	13%		\$ 283.46	-\$ 0.14	-0.05%
Total Bill (including HST)				\$ 2,465.13			\$ 2,463.89	-\$ 1.24	-0.05%
Ontario Clean Energy Benefit ¹				-\$ 246.51			\$ 246.51	\$ 246.51	-100.00%
Total Bill on RPP (including OCEB)				\$ 2,218.62			\$ 2,463.89	\$ 245.27	11.06%

Loss Factor (%)

2.09%

2.60%

¹ Applicable to eligible customers only. Refer to the *Ontario Clean Energy Benefit Act, 2010*.

Appendix 2-W Bill Impacts

Customer Class: **GENERAL SERVICE 50 TO 999 KW**

TOU / non-TOU: **non-TOU**

Consumption		52%		Demand Factor		100		kWh		May 1 - October 31		November 1 - April 30 (Select this radio button for applications filed after Oct 31)	
		37,960		kWh									
		Current Board-Approved											
		Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change	
Monthly Service Charge	Monthly	\$ 168.83	1	\$ 168.83	\$ 170.12	1	\$ 170.12	\$ 1.29	0.76%				
Green Energy Act Plan Funding Adder - effective April 1, 2014 until March 31, 2015	Monthly	\$ 0.15	1	\$ 0.15		1	\$ -	-\$ 0.15	-100.00%				
Rate Rider for Disposition of Post Retirement Actuarial Gain - effective until March 31, 2025	Monthly	-\$ 3.80	1	-\$ 3.80	-\$ 3.80	1	-\$ 3.80	\$ -	0.00%				
			1	\$ -		1	\$ -	\$ -					
			1	\$ -		1	\$ -	\$ -					
			1	\$ -		1	\$ -	\$ -					
Distribution Volumetric Rate	per kW	\$ 2.5750	100	\$ 257.50	\$ 2.5943	100	\$ 259.43	\$ 1.93	0.75%				
Smart Meter Disposition Rider LRAM & SSM Rate Rider - effective until March 31, 2016	per kW	\$ 0.0065	100	\$ 0.65	\$ 0.0065	100	\$ 0.65	\$ -	0.00%				
Rate Rider for Disposition of LRAMVA (2016) - effective until December 31, 2016	per kW		100	\$ -	\$ 0.0749	100	\$ 7.49	\$ 7.49					
			100	\$ -		100	\$ -	\$ -					
			100	\$ -		100	\$ -	\$ -					
			100	\$ -		100	\$ -	\$ -					
			100	\$ -		100	\$ -	\$ -					
			100	\$ -		100	\$ -	\$ -					
			100	\$ -		100	\$ -	\$ -					
			100	\$ -		100	\$ -	\$ -					
			100	\$ -		100	\$ -	\$ -					
			100	\$ -		100	\$ -	\$ -					
			100	\$ -		100	\$ -	\$ -					
			100	\$ -		100	\$ -	\$ -					
			100	\$ -		100	\$ -	\$ -					
			100	\$ -		100	\$ -	\$ -					
			100	\$ -		100	\$ -	\$ -					
			100	\$ -		100	\$ -	\$ -					
			100	\$ -		100	\$ -	\$ -					
			100	\$ -		100	\$ -	\$ -					
			100	\$ -		100	\$ -	\$ -					
			100	\$ -		100	\$ -	\$ -					
			100	\$ -		100	\$ -	\$ -					
			100	\$ -		100	\$ -	\$ -					
			100	\$ -		100	\$ -	\$ -					
			100	\$ -		100	\$ -	\$ -					
			100	\$ -		100	\$ -	\$ -					
			100	\$ -		100	\$ -	\$ -					
			100	\$ -		100	\$ -	\$ -					
			100	\$ -		100	\$ -	\$ -					
			100	\$ -		100	\$ -	\$ -					
			100	\$ -		100	\$ -	\$ -					
			100	\$ -		100	\$ -	\$ -					
			100	\$ -		100	\$ -	\$ -					
			100	\$ -		100	\$ -	\$ -					
			100	\$ -		100	\$ -	\$ -					
			100	\$ -		100	\$ -	\$ -					
			100	\$ -		100	\$ -	\$ -					
			100	\$ -		100	\$ -	\$ -					
			100	\$ -		100	\$ -	\$ -					
			100	\$ -		100	\$ -	\$ -					
			100	\$ -		100	\$ -	\$ -					
			100	\$ -		100	\$ -	\$ -					
			100	\$ -		100	\$ -	\$ -					
			100	\$ -		100	\$ -	\$ -					
			100	\$ -		100	\$ -	\$ -					
			100	\$ -		100	\$ -	\$ -					
			100	\$ -		100	\$ -	\$ -					
			100	\$ -		100	\$ -	\$ -					
			100	\$ -		100	\$ -	\$ -					
			100	\$ -		100	\$ -	\$ -					
			100	\$ -		100	\$ -	\$ -					
			100	\$ -		100	\$ -	\$ -					
			100	\$ -		100	\$ -	\$ -					
			100	\$ -		100	\$ -	\$ -					
			100	\$ -		100	\$ -	\$ -					
			100	\$ -		100	\$ -	\$ -					
			100	\$ -		100	\$ -	\$ -					
			100	\$ -		100	\$ -	\$ -					
			100	\$ -		100	\$ -	\$ -					
			100	\$ -		100	\$ -	\$ -					
			100	\$ -		100	\$ -	\$ -					
			100	\$ -		100	\$ -	\$ -					
			100	\$ -		100	\$ -	\$ -					
			100	\$ -		100	\$ -	\$ -					
			100	\$ -		100	\$ -	\$ -					
			100	\$ -		100	\$ -	\$ -					
			100	\$ -		100	\$ -	\$ -					
			100	\$ -		100	\$ -	\$ -					
			100	\$ -		100	\$ -	\$ -					
			100	\$ -		100	\$ -	\$ -					
			100	\$ -		100	\$ -	\$ -					
			100	\$ -		100	\$ -	\$ -					
			100	\$ -		100	\$ -	\$ -					
			100	\$ -		100	\$ -	\$ -					
			100	\$ -		100	\$ -	\$ -					
			100	\$ -		100	\$ -	\$ -					
			100	\$ -		100	\$ -	\$ -					
			100	\$ -		100	\$ -	\$ -					
			100	\$ -		100	\$ -	\$ -					
			100	\$ -		100	\$ -	\$ -					
			100	\$ -		100	\$ -	\$ -					
			100	\$ -		100	\$ -	\$ -					
			100	\$ -		100	\$ -	\$ -					
			100	\$ -		100	\$ -	\$ -					
			100	\$ -		100	\$ -	\$ -					
			100	\$ -		100	\$ -	\$ -					
			100	\$ -		100	\$ -	\$ -					
			100	\$ -		100	\$ -	\$ -					
			100	\$ -		100	\$ -	\$ -					

Appendix 2-W Bill Impacts

Customer Class: **GENERAL SERVICE 50 TO 999 KW**

TOU / non-TOU: **non-TOU**

Consumption		52% Demand Factor		○ May 1 - October 31		○ November 1 - April 30 (Select this radio button for applications filed after Oct 31)			
		500 kW							
		189,800 kWh							
		Current Board-Approved		Proposed		Impact			
Charge Unit	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change	
Monthly Service Charge	Monthly	\$ 168.83	1	\$ 168.83	\$ 170.12	1	\$ 170.12	\$ 1.29	0.76%
Green Energy Act Plan Funding Adder - effective April 1, 2014 until March 31, 2015	Monthly	\$ 0.15	1	\$ 0.15		1	\$ -	-\$ 0.15	-100.00%
Rate Rider for Disposition of Post Retirement Actuarial Gain - effective until March 31, 2025	Monthly	-\$ 3.80	1	-\$ 3.80	-\$ 3.80	1	-\$ 3.80	\$ -	0.00%
			1	\$ -		1	\$ -	\$ -	
			1	\$ -		1	\$ -	\$ -	
			1	\$ -		1	\$ -	\$ -	
Distribution Volumetric Rate	per kW	\$ 2.5750	500	\$ 1,287.50	\$ 2.5943	500	\$ 1,297.15	\$ 9.65	0.75%
Smart Meter Disposition Rider	per kW	\$ 0.0065	500	\$ -		500	\$ -	\$ -	
LRAM & SSM Rate Rider - effective until March 31, 2016	per kW		500	\$ 3.25	\$ 0.0065	500	\$ 3.25	\$ -	0.00%
Rate Rider for Disposition of LRAMVA (2016) - effective until December 31, 2016	per kW		500	\$ -	\$ 0.0749	500	\$ 37.45	\$ 37.45	
			500	\$ -		500	\$ -	\$ -	
			500	\$ -		500	\$ -	\$ -	
			500	\$ -		500	\$ -	\$ -	
			500	\$ -		500	\$ -	\$ -	
			500	\$ -		500	\$ -	\$ -	
			500	\$ -		500	\$ -	\$ -	
			500	\$ -		500	\$ -	\$ -	
Sub-Total A (excluding pass through)				\$ 1,455.93			\$ 1,504.17	\$ 48.24	3.31%
Deferral/Variance Account	per kW	\$ 0.5016	500	\$ 250.79	-\$ 0.1238	500	-\$ 61.91	-\$ 312.70	-124.69%
Disposition Rate Rider									
Rate Rider for Disposition of Deferred PILs Variance Account 1562 - effective until March 31, 2016	per kW	\$ 0.0614	500	\$ 30.70	\$ 0.0614	500	\$ 30.70	\$ -	0.00%
Rate Rider for Disposition of Global Adjustment Account (2015) - effective until December 31, 2015	per kW	\$ 1.9934	500	\$ 996.70	\$ 1.2907	500	\$ 645.34	-\$ 351.36	-35.25%
Applicable only for Non RPP Customers									
Rate Rider for Tax Change (2015) - effective until December 31, 2015	per kW	-\$ 0.0031	500	-\$ 1.55		500	\$ -	\$ 1.55	-100.00%
Low Voltage Service Charge	per kW	\$ 0.0151	500	\$ 7.55	\$ 0.0120	500	\$ 6.00	-\$ 1.55	-20.51%
Line Losses on Cost of Power	per kWh	\$ 0.1010	3,966.82	\$ 400.65	\$ 0.1010	4,933.96	\$ 498.33	\$ 97.68	24.38%
Smart Meter Entity Charge	Monthly	\$ 0.7900	-	\$ -	\$ 0.7900	-	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)				\$ 3,140.77			\$ 2,622.63	-\$ 518.14	-16.50%
RTSR - Network	per kW	\$ 2.9772	510	\$ 1,519.71	\$ 2.8421	513	\$ 1,458.01	-\$ 61.70	-4.06%
RTSR - Line and Transformation Connection	per kW	\$ 2.1511	510	\$ 1,098.03	\$ 2.1450	513	\$ 1,100.40	\$ 2.37	0.22%
Sub-Total C - Delivery (including Sub-Total B)				\$ 5,758.51			\$ 5,181.05	-\$ 577.47	-10.03%
Wholesale Market Service Charge (WMSC)	per kWh	\$ 0.0044	193,767	\$ 852.57	\$ 0.0044	194,734	\$ 856.83	\$ 4.26	0.50%
Rural and Remote Rate Protection (RRRP)	per kWh	\$ 0.0013	193,767	\$ 251.90	\$ 0.0013	194,734	\$ 253.15	\$ 1.26	0.50%
OESP Variable Charge	per kWh		193,767	\$ -		194,734	\$ -	\$ -	
Standard Supply Service Charge	Monthly	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)	per kWh	\$ 0.0070	189,800	\$ 1,328.60	\$ 0.0070	189,800	\$ 1,328.60	\$ -	0.00%
TOU - Off Peak	per kWh	\$ 0.0750	121,472	\$ 9,110.40	\$ 0.0750	121,472	\$ 9,110.40	\$ -	0.00%
TOU - Mid Peak	per kWh	\$ 0.1120	34,164	\$ 3,826.37	\$ 0.1120	34,164	\$ 3,826.37	\$ -	0.00%
TOU - On Peak	per kWh	\$ 0.1350	34,164	\$ 4,612.14	\$ 0.1350	34,164	\$ 4,612.14	\$ -	0.00%
Energy - RPP - Tier 1	per kWh	\$ 0.0860	1,000	\$ 86.00	\$ 0.0860	1,000	\$ 86.00	\$ -	0.00%
Energy - RPP - Tier 2	per kWh	\$ 0.1010	188,800	\$ 19,068.80	\$ 0.1010	188,800	\$ 19,068.80	\$ -	0.00%
Total Bill on TOU (before Taxes)				\$ 25,740.74			\$ 25,168.79	-\$ 571.95	-2.22%
HST		13%		\$ 3,346.30	13%		\$ 3,271.94	-\$ 74.35	-2.22%
Total Bill (including HST)				\$ 29,087.04			\$ 28,440.73	-\$ 646.31	-2.22%
Total Bill on RPP (before Taxes)				\$ 27,346.63			\$ 26,774.68	-\$ 571.95	-2.09%
HST		13%		\$ 3,555.06	13%		\$ 3,480.71	-\$ 74.35	-2.09%
Total Bill (including HST)				\$ 30,901.70			\$ 30,255.39	-\$ 646.31	-2.09%

Loss Factor (%)

2.09%

2.60%

¹ Applicable to eligible customers only. Refer to the *Ontario Clean Energy Benefit Act, 2010*.

Appendix 2-W Bill Impacts

Customer Class: **GENERAL SERVICE 50 TO 999 KW**

TOU / non-TOU: **non-TOU**

Consumption		52%		Demand Factor		○ May 1 - October 31		○ November 1 - April 30 (Select this radio button for applications filed after Oct 31)	
		1,000 kW							
		379,600 kWh							
		Current Board-Approved				Proposed		Impact	
Charge Unit	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change	
Monthly Service Charge Green Energy Act Plan Funding Adder - effective April 1, 2014 until March 31, 2015 Rate Rider for Disposition of Post Retirement Actuarial Gain - effective until March 31, 2025	Monthly	\$ 168.83	1	\$ 168.83	\$ 170.12	1	\$ 170.12	\$ 1.29	0.76%
	Monthly	\$ 0.15	1	\$ 0.15		1	\$ -	-\$ 0.15	-100.00%
	Monthly	-\$ 3.80	1	-\$ 3.80	-\$ 3.80	1	-\$ 3.80	\$ -	0.00%
			1	\$ -		1	\$ -	\$ -	
Distribution Volumetric Rate Smart Meter Disposition Rider LRAM & SSM Rate Rider - effective until March 31, 2016 Rate Rider for Disposition of LRAMVA (2016) - effective until December 31, 2016	per kW	\$ 2.5750	1,000	\$ 2,575.00	\$ 2.5943	1,000	\$ 2,594.30	\$ 19.30	0.75%
	per kW	\$ 0.0065	1,000	\$ 6.50	\$ 0.0065	1,000	\$ 6.50	\$ -	0.00%
	per kW		1,000	\$ -	\$ 0.0749	1,000	\$ 74.90	\$ 74.90	
			1,000	\$ -		1,000	\$ -	\$ -	
			1,000	\$ -		1,000	\$ -	\$ -	
			1,000	\$ -		1,000	\$ -	\$ -	
			1,000	\$ -		1,000	\$ -	\$ -	
			1,000	\$ -		1,000	\$ -	\$ -	
			1,000	\$ -		1,000	\$ -	\$ -	
			1,000	\$ -		1,000	\$ -	\$ -	
Sub-Total A (excluding pass through)			\$ 2,746.68			\$ 2,842.02	\$ 95.34	3.47%	
Deferral/Variance Account Disposition Rate Rider Rate Rider for Disposition of Deferred PILs Variance Account 1562 - effective until March 31, 2016 Rate Rider for Disposition of Global Adjustment Account (2015) - effective until December 31, 2015 Applicable only for Non RPP Customers Rate Rider for Tax Change (2015) - effective until December 31, 2015	per kW	\$ 0.5016	1,000	\$ 501.58	-\$ 0.1238	1,000	-\$ 123.83	-\$ 625.41	-124.69%
	per kW	\$ 0.0614	1,000	\$ 61.40	\$ 0.0614	1,000	\$ 61.40	\$ -	0.00%
	per kW	\$ 1.9934	1,000	\$ 1,993.41	\$ 1.2907	1,000	\$ 1,290.69	-\$ 702.72	-35.25%
	per kW	-\$ 0.0031	1,000	-\$ 3.10		1,000	\$ -	\$ 3.10	-100.00%
Low Voltage Service Charge Line Losses on Cost of Power Smart Meter Entity Charge	per kW	\$ 0.0151	1,000	\$ 15.10	\$ 0.0120	1,000	\$ 12.00	-\$ 3.10	-20.51%
	per kWh	\$ 0.1010	7,933.64	\$ 801.30	\$ 0.1010	9,867.92	\$ 996.66	\$ 195.36	24.38%
	Monthly	\$ 0.7900	-	\$ -	\$ 0.7900	-	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ 6,116.37			\$ 5,078.94	-\$ 1,037.42	-16.96%	
RTSR - Network RTSR - Line and Transformation Connection	per kW	\$ 2.9772	1,021	\$ 3,039.42	\$ 2.8421	1,026	\$ 2,916.03	-\$ 123.40	-4.06%
	per kW	\$ 2.1511	1,021	\$ 2,196.06	\$ 2.1450	1,026	\$ 2,200.81	\$ 4.75	0.22%
Sub-Total C - Delivery (including Sub-Total B)			\$ 11,351.85			\$ 10,195.78	-\$ 1,156.07	-10.18%	
Wholesale Market Service Charge (WMSC) Rural and Remote Rate Protection (RRRP) OESP Variable Charge Standard Supply Service Charge Debt Retirement Charge (DRC) TOU - Off Peak TOU - Mid Peak TOU - On Peak Energy - RPP - Tier 1 Energy - RPP - Tier 2	per kWh	\$ 0.0044	387,534	\$ 1,705.15	\$ 0.0044	389,468	\$ 1,713.66	\$ 8.51	0.50%
	per kWh	\$ 0.0013	387,534	\$ 503.79	\$ 0.0013	389,468	\$ 506.31	\$ 2.51	0.50%
	per kWh		387,534	\$ -		389,468	\$ -	\$ -	
	Monthly	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
	per kWh	\$ 0.0070	379,600	\$ 2,657.20	\$ 0.0070	379,600	\$ 2,657.20	\$ -	0.00%
	per kWh	\$ 0.0750	242,944	\$ 18,220.80	\$ 0.0750	242,944	\$ 18,220.80	\$ -	0.00%
	per kWh	\$ 0.1120	68,328	\$ 7,652.74	\$ 0.1120	68,328	\$ 7,652.74	\$ -	0.00%
	per kWh	\$ 0.1350	68,328	\$ 9,224.28	\$ 0.1350	68,328	\$ 9,224.28	\$ -	0.00%
	per kWh	\$ 0.0860	1,000	\$ 86.00	\$ 0.0860	1,000	\$ 86.00	\$ -	0.00%
	per kWh	\$ 0.1010	378,600	\$ 38,238.60	\$ 0.1010	378,600	\$ 38,238.60	\$ -	0.00%
Total Bill on TOU (before Taxes)			\$ 51,316.06			\$ 50,171.01	-\$ 1,145.05	-2.23%	
HST		13%	\$ 6,671.09		13%	\$ 6,522.23	-\$ 148.86	-2.23%	
Total Bill (including HST)			\$ 57,987.14			\$ 56,693.24	-\$ 1,293.90	-2.23%	
Total Bill on RPP (before Taxes)			\$ 54,542.84			\$ 53,397.79	-\$ 1,145.05	-2.10%	
HST		13%	\$ 7,090.57		13%	\$ 6,941.71	-\$ 148.86	-2.10%	
Total Bill (including HST)			\$ 61,633.41			\$ 60,339.51	-\$ 1,293.90	-2.10%	

Loss Factor (%)

2.09%

2.60%

¹ Applicable to eligible customers only. Refer to the Ontario Clean Energy Benefit Act, 2010.

Appendix 2-W Bill Impacts

Customer Class: GENERAL SERVICE 1,000 TO 4,999 KW

TOU / non-TOU: non-TOU

Consumption

67%	Demand Factor
100	kW <input type="radio"/> May 1 - October 31
48,910	kWh

☐ November 1 - April 30 (Select this radio button for applications filed after Oct 31)

[illegible]

Loss Factor (%)

2.09%

2.60%

¹ Applicable to eligible customers only. Refer to the *Ontario Clean Energy Benefit Act, 2010*.

Appendix 2-W Bill Impacts

Customer Class: **LARGE USE**

TOU / non-TOU: **non-TOU**

Consumption		77% Demand Factor		May 1 - October 31		November 1 - April 30 (Select this radio button for applications filed after Oct 31)			
		5,400 kW		○		○			
		3,035,340 kWh							
		Current Board-Approved		Proposed		Impact			
Charge Unit	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change	
Monthly Service Charge	Monthly	\$ 942.35	1	\$ 942.35	\$ 1,079.70	1	\$ 1,079.70	\$ 137.35	14.58%
Green Energy Act Plan Funding Adder - effective April 1, 2014 until March 31, 2015	Monthly	\$ 0.15	1	\$ 0.15		1	\$ -	-\$ 0.15	-100.00%
Rate Rider for Disposition of Post Retirement Actuarial Gain - effective until March 31, 2025	Monthly	-\$ 151.18	1	-\$ 151.18	-\$ 151.18	1	-\$ 151.18	\$ -	0.00%
			1	\$ -		1	\$ -	\$ -	
			1	\$ -		1	\$ -	\$ -	
			1	\$ -		1	\$ -	\$ -	
Distribution Volumetric Rate	per kW	\$ 2.3548	5,400	\$ 12,715.92	\$ 2.6980	5,400	\$ 14,569.20	\$ 1,853.28	14.57%
Smart Meter Disposition Rider LRAM & SSM Rate Rider - effective until March 31, 2016	per kW	\$ 0.0099	5,400	\$ 53.46	\$ 0.0099	5,400	\$ 53.46	\$ -	0.00%
Rate Rider for Disposition of LRAMVA (2016) - effective until December 31, 2016	per kW		5,400	\$ -	\$ 0.6167	5,400	\$ 3,330.10	\$ 3,330.10	
			5,400	\$ -		5,400	\$ -	\$ -	
			5,400	\$ -		5,400	\$ -	\$ -	
			5,400	\$ -		5,400	\$ -	\$ -	
			5,400	\$ -		5,400	\$ -	\$ -	
			5,400	\$ -		5,400	\$ -	\$ -	
			5,400	\$ -		5,400	\$ -	\$ -	
			5,400	\$ -		5,400	\$ -	\$ -	
			5,400	\$ -		5,400	\$ -	\$ -	
			5,400	\$ -		5,400	\$ -	\$ -	
			5,400	\$ -		5,400	\$ -	\$ -	
			5,400	\$ -		5,400	\$ -	\$ -	
			5,400	\$ -		5,400	\$ -	\$ -	
			5,400	\$ -		5,400	\$ -	\$ -	
			5,400	\$ -		5,400	\$ -	\$ -	
			5,400	\$ -		5,400	\$ -	\$ -	
			5,400	\$ -		5,400	\$ -	\$ -	
			5,400	\$ -		5,400	\$ -	\$ -	
			5,400	\$ -		5,400	\$ -	\$ -	
			5,400	\$ -		5,400	\$ -	\$ -	
			5,400	\$ -		5,400	\$ -	\$ -	
			5,400	\$ -		5,400	\$ -	\$ -	
			5,400	\$ -		5,400	\$ -	\$ -	
			5,400	\$ -		5,400	\$ -	\$ -	
			5,400	\$ -		5,400	\$ -	\$ -	
			5,400	\$ -		5,400	\$ -	\$ -	
			5,400	\$ -		5,400	\$ -	\$ -	
			5,400	\$ -		5,400	\$ -	\$ -	
			5,400	\$ -		5,400	\$ -	\$ -	
			5,400	\$ -		5,400	\$ -	\$ -	
			5,400	\$ -		5,400	\$ -	\$ -	
			5,400	\$ -		5,400	\$ -	\$ -	
			5,400	\$ -		5,400	\$ -	\$ -	
			5,400	\$ -		5,400	\$ -	\$ -	
			5,400	\$ -		5,400	\$ -	\$ -	
			5,400	\$ -		5,400	\$ -	\$ -	
			5,400	\$ -		5,400	\$ -	\$ -	
			5,400	\$ -		5,400	\$ -	\$ -	
			5,400	\$ -		5,400	\$ -	\$ -	
			5,400	\$ -		5,400	\$ -	\$ -	
			5,400	\$ -		5,400	\$ -	\$ -	
			5,400	\$ -		5,400	\$ -	\$ -	
			5,400	\$ -		5,400	\$ -	\$ -	
			5,400	\$ -		5,400	\$ -	\$ -	
			5,400	\$ -		5,400	\$ -	\$ -	
			5,400	\$ -		5,400	\$ -	\$ -	
			5,400	\$ -		5,400	\$ -	\$ -	
			5,400	\$ -		5,400	\$ -	\$ -	
			5,400	\$ -		5,400	\$ -	\$ -	
			5,400	\$ -		5,400	\$ -	\$ -	
			5,400	\$ -		5,400	\$ -	\$ -	
			5,400	\$ -		5,400	\$ -	\$ -	
			5,400	\$ -		5,400	\$ -	\$ -	
			5,400	\$ -		5,400	\$ -	\$ -	
			5,400	\$ -		5,400	\$ -	\$ -	
			5,400	\$ -		5,400	\$ -	\$ -	
			5,400	\$ -		5,400	\$ -	\$ -	
			5,400	\$ -		5,400	\$ -	\$ -	
			5,400	\$ -		5,400	\$ -	\$ -	
			5,400	\$ -		5,400	\$ -	\$ -	
			5,400	\$ -		5,400	\$ -	\$ -	
			5,400	\$ -		5,400	\$ -	\$ -	
			5,400	\$ -		5,400	\$ -	\$ -	
			5,400	\$ -		5,400	\$ -	\$ -	
			5,400	\$ -		5,400	\$ -	\$ -	
			5,400	\$ -		5,400	\$ -	\$ -	
			5,400	\$ -		5,400	\$ -	\$ -	
			5,400	\$ -		5,400	\$ -	\$ -	
			5,400	\$ -		5,400	\$ -	\$ -	
			5,400	\$ -		5,400	\$ -	\$ -	
			5,400	\$ -		5,400	\$ -	\$ -	
			5,400	\$ -		5,400	\$ -	\$ -	
			5,400	\$ -		5,400	\$ -	\$ -	
			5,400	\$ -		5,400	\$ -	\$ -	
			5,400	\$ -		5,400	\$ -	\$ -	
			5,400	\$ -		5,400	\$ -	\$ -	
			5,400	\$ -		5,400	\$ -	\$ -	
			5,400	\$ -		5,400	\$ -	\$ -	
			5,400	\$ -		5,400	\$ -	\$ -	
			5,400	\$ -		5,400	\$ -	\$ -	
			5,400	\$ -		5,400	\$ -	\$ -	
			5,400	\$ -		5,400	\$ -	\$ -	
			5,400	\$ -		5,400	\$ -	\$ -	
			5,400	\$ -		5,400	\$ -	\$ -	
			5,400	\$ -		5,400	\$ -	\$ -	
			5,400	\$ -					

Loss Factor (%)

0.59%

0.36%

¹ Applicable to eligible customers only. Refer to the *Ontario Clean Energy Benefit Act, 2010*.

App.2-W_Bill Impacts

Appendix 2-W Bill Impacts

Customer Class: **LARGE USE**

TOU / non-TOU: **non-TOU**

Consumption		77% Demand Factor									
		10,000 kW		May 1 - October 31		November 1 - April 30 (Select this radio button for applications filed after Oct 31)					
		5,621,000 kWh									
		Current Board-Approved				Proposed				Impact	
Charge Unit		Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change		
Monthly Service Charge Green Energy Act Plan Funding Adder - effective April 1, 2014 until March 31, 2015 Rate Rider for Disposition of Post Retirement Actuarial Gain - effective until March 31, 2025	Monthly	\$ 942.35	1	\$ 942.35	\$ 1,079.70	1	\$ 1,079.70	\$ 137.35	14.58%		
	Monthly	\$ 0.15	1	\$ 0.15		1	\$ -	-\$ 0.15	-100.00%		
	Monthly	-\$ 151.18	1	-\$ 151.18	-\$ 151.18	1	-\$ 151.18	\$ -	0.00%		
			1	\$ -		1	\$ -	\$ -			
			1	\$ -		1	\$ -	\$ -			
Distribution Volumetric Rate Smart Meter Disposition Rider LRAM & SSM Rate Rider - effective until March 31, 2016 Rate Rider for Disposition of LRAMVA (2016) - effective until December 31, 2016	per kW	\$ 2.3548	10,000	\$ 23,548.00	\$ 2.6980	10,000	\$ 26,980.00	\$ 3,432.00	14.57%		
	per kW	\$ 0.0099	10,000	\$ 99.00	\$ 0.0099	10,000	\$ 99.00	\$ -	0.00%		
	per kW		10,000	\$ -	\$ 0.6167	10,000	\$ 6,166.85	\$ 6,166.85			
			10,000	\$ -		10,000	\$ -	\$ -			
			10,000	\$ -		10,000	\$ -	\$ -			
Sub-Total A (excluding pass through)				\$ 24,438.32			\$ 34,174.37	\$ 9,736.05	39.84%		
Deferral/Variance Account Disposition Rate Rider Rate Rider for Disposition of Deferred PILs Variance Account 1562 - effective until March 31, 2016 Rate Rider for Tax Change (2015) - effective until December 31, 2015 Rate Rider for Disposition of Global Adjustment Account (2015) - effective until December 31, 2015 Applicable only for Non RPP Customers Low Voltage Service Charge Line Losses on Cost of Power Smart Meter Entity Charge	per kW	\$ 0.4436	10,000	\$ 4,435.99	-\$ 0.1673	10,000	-\$ 1,673.24	-\$ 6,109.23	-137.72%		
	per kW	\$ 0.0373	10,000	\$ 373.00	\$ 0.0373	10,000	\$ 373.00	\$ -	0.00%		
	per kW	-\$ 0.0021	10,000	-\$ 21.00		10,000	\$ -	\$ 21.00	-100.00%		
	per kW	\$ -	10,000	\$ -		10,000	\$ -	\$ -			
	per kWh	\$ 0.1010	33,163.90	\$ 3,349.55	\$ 0.1010	20,455.05	\$ 2,065.96	-\$ 1,283.59	-38.32%		
Sub-Total B - Distribution (includes Sub-Total A)				\$ 32,575.86			\$ 34,940.10	\$ 2,364.23	7.28%		
RTSR - Network RTSR - Line and Transformation Connection	per kW	\$ 3.7293	10,059	\$ 37,513.03	\$ 3.5601	10,036	\$ 35,730.81	-\$ 1,782.22	-4.75%		
	per kW	\$ 2.6949	10,059	\$ 27,108.00	\$ 2.6873	10,036	\$ 26,970.93	-\$ 137.07	-0.51%		
Sub-Total C - Delivery (including Sub-Total B)				\$ 97,196.89			\$ 97,641.83	\$ 444.94	0.46%		
Wholesale Market Service Charge (WMSC) Rural and Remote Rate Protection (RRRP) OESP Variable Charge Standard Supply Service Charge Debt Retirement Charge (DRC) TOU - Off Peak TOU - Mid Peak TOU - On Peak Energy - RPP - Tier 1 Energy - RPP - Tier 2	per kWh	\$ 0.0044	5,654,164	\$ 24,878.32	\$ 0.0044	5,641,455	\$ 24,822.40	-\$ 55.92	-0.22%		
	per kWh	\$ 0.0013	5,654,164	\$ 7,350.41	\$ 0.0013	5,641,455	\$ 7,333.89	-\$ 16.52	-0.22%		
	per kWh		5,654,164	\$ -		5,641,455	\$ -	\$ -			
	Monthly	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%		
	per kWh	\$ 0.0070	5,621,000	\$ 39,347.00	\$ 0.0070	5,621,000	\$ 39,347.00	\$ -	0.00%		
	per kWh	\$ 0.0750	3,597,440	\$ 269,808.00	\$ 0.0750	3,597,440	\$ 269,808.00	\$ -	0.00%		
	per kWh	\$ 0.1120	1,011,780	\$ 113,319.36	\$ 0.1120	1,011,780	\$ 113,319.36	\$ -	0.00%		
	per kWh	\$ 0.1350	1,011,780	\$ 136,590.30	\$ 0.1350	1,011,780	\$ 136,590.30	\$ -	0.00%		
	per kWh	\$ 0.0860	1,000	\$ 86.00	\$ 0.0860	1,000	\$ 86.00	\$ -	0.00%		
	per kWh	\$ 0.1010	5,620,000	\$ 567,620.00	\$ 0.1010	5,620,000	\$ 567,620.00	\$ -	0.00%		
Total Bill on TOU (before Taxes)				\$ 688,490.53			\$ 688,863.04	\$ 372.50	0.05%		
HST		13%		\$ 89,503.77	13%		\$ 89,552.19	\$ 48.43	0.05%		
Total Bill (including HST)				\$ 777,994.30			\$ 778,415.23	\$ 420.93	0.05%		
Total Bill on RPP (before Taxes)				\$ 736,478.87			\$ 736,851.38	\$ 372.50	0.05%		
HST		13%		\$ 95,742.25	13%		\$ 95,790.68	\$ 48.43	0.05%		
Total Bill (including HST)				\$ 832,221.13			\$ 832,642.06	\$ 420.93	0.05%		

Appendix 2-W Bill Impacts

Customer Class: **LARGE USE**

TOU / non-TOU: **non-TOU**

Consumption		77% Demand Factor		May 1 - October 31		November 1 - April 30 (Select this radio button for applications filed after Oct 31)				
		15,000 kW		8,431,500 kWh						
		Current Board-Approved		Proposed		Impact				
		Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change	
Monthly Service Charge Green Energy Act Plan Funding Adder - effective April 1, 2014 until March 31, 2015 Rate Rider for Disposition of Post Retirement Actuarial Gain - effective until March 31, 2025	Monthly	\$ 942.35	1	\$ 942.35	\$ 1,079.70	1	\$ 1,079.70	\$ 137.35	14.58%	
	Monthly	\$ 0.15	1	\$ 0.15		1	\$ -	-\$ 0.15	-100.00%	
	Monthly	-\$ 151.18	1	-\$ 151.18	-\$ 151.18	1	-\$ 151.18	\$ -	0.00%	
			1	\$ -		1	\$ -	\$ -		
			1	\$ -		1	\$ -	\$ -		
			1	\$ -		1	\$ -	\$ -		
			1	\$ -		1	\$ -	\$ -		
	Distribution Volumetric Rate	per kW	\$ 2.3548	15,000	\$ 35,322.00	\$ 2.6980	15,000	\$ 40,470.00	\$ 5,148.00	14.57%
	Smart Meter Disposition Rider LRAM & SSM Rate Rider - effective until March 31, 2016	per kW	\$ 0.0099	15,000	\$ 148.50	\$ 0.0099	15,000	\$ 148.50	\$ -	0.00%
	Rate Rider for Disposition of LRAMVA (2016) - effective until December 31, 2016	per kW		15,000	\$ -	\$ 0.6167	15,000	\$ 9,250.28	\$ 9,250.28	
		15,000	\$ -		15,000	\$ -	\$ -	\$ -		
		15,000	\$ -		15,000	\$ -	\$ -	\$ -		
		15,000	\$ -		15,000	\$ -	\$ -	\$ -		
		15,000	\$ -		15,000	\$ -	\$ -	\$ -		
		15,000	\$ -		15,000	\$ -	\$ -	\$ -		
		15,000	\$ -		15,000	\$ -	\$ -	\$ -		
		15,000	\$ -		15,000	\$ -	\$ -	\$ -		
		15,000	\$ -		15,000	\$ -	\$ -	\$ -		
		15,000	\$ -		15,000	\$ -	\$ -	\$ -		
		15,000	\$ -		15,000	\$ -	\$ -	\$ -		
		15,000	\$ -		15,000	\$ -	\$ -	\$ -		
		15,000	\$ -		15,000	\$ -	\$ -	\$ -		
		15,000	\$ -		15,000	\$ -	\$ -	\$ -		
		15,000	\$ -		15,000	\$ -	\$ -	\$ -		
		15,000	\$ -		15,000	\$ -	\$ -	\$ -		
		15,000	\$ -		15,000	\$ -	\$ -	\$ -		
		15,000	\$ -		15,000	\$ -	\$ -	\$ -		
		15,000	\$ -		15,000	\$ -	\$ -	\$ -		
		15,000	\$ -		15,000	\$ -	\$ -	\$ -		
		15,000	\$ -		15,000	\$ -	\$ -	\$ -		
		15,000	\$ -		15,000	\$ -	\$ -	\$ -		
		15,000	\$ -		15,000	\$ -	\$ -	\$ -		
		15,000	\$ -		15,000	\$ -	\$ -	\$ -		
		15,000	\$ -		15,000	\$ -	\$ -	\$ -		
		15,000	\$ -		15,000	\$ -	\$ -	\$ -		
		15,000	\$ -		15,000	\$ -	\$ -	\$ -		
		15,000	\$ -		15,000	\$ -	\$ -	\$ -		
		15,000	\$ -		15,000	\$ -	\$ -	\$ -		
		15,000	\$ -		15,000	\$ -	\$ -	\$ -		
		15,000	\$ -		15,000	\$ -	\$ -	\$ -		
		15,000	\$ -		15,000	\$ -	\$ -	\$ -		
		15,000	\$ -		15,000	\$ -	\$ -	\$ -		
		15,000	\$ -		15,000	\$ -	\$ -	\$ -		
		15,000	\$ -		15,000	\$ -	\$ -	\$ -		
		15,000	\$ -		15,000	\$ -	\$ -	\$ -		
		15,000	\$ -		15,000	\$ -	\$ -	\$ -		
		15,000	\$ -		15,000	\$ -	\$ -	\$ -		
		15,000	\$ -		15,000	\$ -	\$ -	\$ -		
		15,000	\$ -		15,000	\$ -	\$ -	\$ -		
		15,000	\$ -		15,000	\$ -	\$ -	\$ -		
		15,000	\$ -		15,000	\$ -	\$ -	\$ -		
		15,000	\$ -		15,000	\$ -	\$ -	\$ -		
		15,000	\$ -		15,000	\$ -	\$ -	\$ -		
		15,000	\$ -		15,000	\$ -	\$ -	\$ -		
		15,000	\$ -		15,000	\$ -	\$ -	\$ -		
		15,000	\$ -		15,000	\$ -	\$ -	\$ -		
		15,000	\$ -		15,000	\$ -	\$ -	\$ -		
		15,000	\$ -		15,000	\$ -	\$ -	\$ -		
		15,000	\$ -		15,000	\$ -	\$ -	\$ -		
		15,000	\$ -		15,000	\$ -	\$ -	\$ -		
		15,000	\$ -		15,000	\$ -	\$ -	\$ -		
		15,000	\$ -		15,000	\$ -	\$ -	\$ -		
		15,000	\$ -		15,000	\$ -	\$ -	\$ -		
		15,000	\$ -		15,000	\$ -	\$ -	\$ -		
		15,000	\$ -		15,000	\$ -	\$ -	\$ -		
		15,000	\$ -		15,000	\$ -	\$ -	\$ -		
		15,000	\$ -		15,000	\$ -	\$ -	\$ -		
		15,000	\$ -		15,000	\$ -	\$ -	\$ -		
		15,000	\$ -		15,000	\$ -	\$ -	\$ -		
		15,000	\$ -		15,000	\$ -	\$ -	\$ -		
		15,000	\$ -		15,000	\$ -	\$ -	\$ -		
		15,000	\$ -		15,000	\$ -	\$ -	\$ -		
		15,000	\$ -		15,000	\$ -	\$ -	\$ -		
		15,000	\$ -		15,000	\$ -	\$ -	\$ -		
		15,000	\$ -		15,000	\$ -	\$ -	\$ -		
		15,000	\$ -		15,000	\$ -	\$ -	\$ -		
		15,000	\$ -		15,000	\$ -	\$ -	\$ -		
		15,000	\$ -		15,000	\$ -	\$ -	\$ -		
		15,000	\$ -		15,000	\$ -	\$ -	\$ -		
		15,000	\$ -		15,000	\$ -	\$ -	\$ -		
		15,000	\$ -		15,000	\$ -	\$ -	\$ -		
		15,000	\$ -		15,000	\$ -	\$ -	\$ -		
		15,000	\$ -		15,000	\$ -	\$ -	\$ -		
		15,000	\$ -		15,000	\$ -	\$ -	\$ -		
		15,000	\$ -		15,000	\$ -	\$ -	\$ -		
		15,000	\$ -		15,000	\$ -	\$ -	\$ -		
		15,000	\$ -		15,000	\$ -	\$ -	\$ -		
		15,000	\$ -		15,000	\$ -	\$ -	\$ -		
		15,000	\$ -		15,000	\$ -	\$ -	\$ -		
		15,000	\$ -		15,000	\$ -	\$ -	\$ -		
		15,000	\$ -		15,000	\$ -	\$ -	\$ -		

Customer Class: **UNMETERED SCATTERED LOAD**

Consumption **325** kWh ☒ May 1 - October 31 ☐ November 1 - April 30 (Select this radio button for applications filed after Oct 31)

Loss Factor (%)	2.09%	2.60%
-----------------	-------	-------

App.2-W_Bill Impacts

Appendix 2-W Bill Impacts

Customer Class: SENTINEL LIGHTING

TOU / non-TOU: non-TOU

1	Connections
---	-------------

50%	Demand Factor
1	100%

1	kW	○	Ma
265	kWh		

ber 31

☐ November 1 - April 30 (Select this radio button for applications filed after Oct 31)

[illegible]

Loss Factor (%)

2.09%

2.60%

¹ Applicable to eligible customers only. Refer to the *Ontario Clean Energy Benefit Act, 2010*.

