# Westario Power Inc. 2021 IRM Application EB-2020-0062 Submitted on: August 17, 2020

24 Eastridge Road, RR#2 Walkerton, ON N0G 2V0

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### **IN THE MATTER OF** the Ontario Energy Board Act, 1998, S.O.

### 1998, c.15, (Schedule B); AND IN THE MATTER OF an

Application by Westario Power Inc. to the Ontario Energy Board for an Order or Orders approving or fixing just and reasonable distribution rates and other service charges to be effective January 1, 2021.

### Manager's Summary

### 1. Application

Westario Power Inc. ("Westario Power") hereby applies to the Ontario Energy Board (the "Board") for approval of its 2021 Distribution Rate Adjustments effective Jan 1, 2021. Westario Power applies for an Order or Orders approving the proposed distribution rates and other charges as set out in Appendix 2 of this Application as just and reasonable rates and charges pursuant to Section 78 of the OEB Act.

Westario Power has followed Chapter 3 of the Board's Filing Requirements for Electricity Distribution Rate Applications dated May 14, 2020 along with the Key References listed at Chapter 3 Incentive Rate-Setting Applications

Westario Power requests that this application be disposed of by way of a written hearing. Westario Power confirms that the billing determinants used in the model are from most recent reported RRR filings. The utility reviewed both the existing "Tariff Sheets" and billing determinants in the pre-populated worksheets and confirms that they are accurate.

Westario Power attests that the utility, its shareholder and all its customer classes will be affected by the outcome of this application.

In the preparation of this application, Westario Power used the 2021 IRM Rate Generator issued on July 14, 2020 and the GA Analysis Work Form issued May 20, 2020. Westario confirms the accuracy of prepopulated information in the 2021 IRM Rate Generator Model. The rate and other adjustments being applied for and as calculated using the above models include a Price Cap Incentive Rate-Setting ("Price Cap IR") option to adjust

its 2021 rates. (The Price Cap IR methodology provides for a mechanistic and formulaic adjustment to distribution rates and charges in the period between Cost of Service applications). The model also adjusts Retail Transmission Service Rates in accordance with Board Guideline G-2008-0001 - Electricity Distribution Retail Transmission Service Rates revised on June 28, 2012.

Along with revisions to its distribution rates, Westario Power also seeks approval of the following matter;

- Continuance of the Specific Services charges and Loss Factors.
- Continuance of the Micro Fit monthly charge.
- Continuance of the Smart Meter Entity charge.

The annual adjustment mechanism is not being applied to the following components of delivery rates: Rate Adders, Rate Riders, Low Voltage Service Charges, Retail Transmission Service Rates, Wholesale Market Service Rate, Rural and Remote Rate Protection Benefit and Charge, Standard Supply Service – Administrative Charge, MicroFit Service Charge, Specific Service Charges, Transformation and Primary Metering Allowances, Smart Metering Entity Charge

Malcolm McCallum, Vice President Finance/CFO of Westario Power Inc. has certified that the evidence filed in the herein application is accurate to the best of his knowledge, See Appendix 5.

## 2. Distributor's Profile

Westario Power Inc is a licensed electricity distributor operating pursuant to license ED-2002-0515. The urban communities served by Westario Power are limited to the following municipalities:

- a. The Township of Huron-Kinloss (Villages of Ripley and Lucknow)
- b. The Municipality of Kincardine (Kincardine Ward 1)
- c. The Municipality of South Bruce (Villages of Mildmay and Teeswater)
- d. The Town of Saugeen Shores (Towns of Port Elgin and Southampton)
- e. The Township of North Huron (Town of Wingham)
- f. The Municipality of Brockton (Town of Walkerton and Village of Elmwood)

- g. The Town of Hanover (Town of Hanover)
- h. The Town of Minto (Towns of Harriston and Palmerston, Village of Clifford)
- i. The Township of West Grey (Village of Neustadt)

Westario Power has no special conditions in its license. Westario Power is an embedded distributor; the adjacent distributor is Hydro One Inc. Westario Power has 11 Class A customers as of July 1, 2020.

Westario Power's internet address is www.westario.com.

Westario Power's last Cost of Service application was for rates effective June 1, 2018 (EB- 2017-0084).

## 3. Contact Information

The primary contact for the herein application is;

Malcolm McCallum, CPA, CMA CFO/Vice President Finance Westario Power Inc. 24 Eastridge Road, RR 2 Walkerton, ON N0G 2V0 519-507-6666 x-211

The alternate contact for the herein application is;

Ethan Kittel, CPA, CA Manager of Accounting Westario Power Inc. 24 Eastridge Road, RR 2 Walkerton, ON N0G 2V0 519-507-6666 x-230

## 4. Price Cap Adjustment (Ch3 3.2.1)

As per Board policy (Chapter 3), distribution rates are to be adjusted per the Price Cap model presented through the Board's Rate Generator model. The calculation would be based on the annual percentage change in the GDP-IPI index.

In accordance with the Report of the Board: Rate Setting Parameters and Benchmarking under the Renewed Regulatory Framework for Ontario's Electricity Distributors, Westario Power has used an assigned Stretch Factor Group III to calculate its Price Cap. The following table shows the Westario Power's factor to its Price Cap Adjustment.

Stretch Factor Group	
Price Escalator	2.00%
Stretch Factor Value	0.30%
Productivity Factor	0.00%
Price Cap Index	1.70%

Table 1 – Price Cap Parameters

Westario Power has used the 2020 Price Cap Parameters to complete the model. Future updates to components of the price cap index calculation, to be completed by Board Staff as the update becomes available, may impact the final price cap adjustment being applied to the current model.

The price factor adjustment under this application would apply to the fixed and volumetric distribution rates for Westario Power, it would not affect the following:

- Rate adders and riders
- Low voltage service charges
- Retail Transmission Service Rates
- Wholesale Market Service Rate
- Rural Rate Protection Charge
- Standard Supply Service Administrative Charge
- MicroFit Service Charge
- Specific Service Charges

## 5. Revenue to Cost Ratio Adjustments (Ch 3 3.2.2)

Westario Power is not proposing to adjust its revenue to cost ratios in this proceeding as its revenue to cost ratios were set as part of the 2018 Cost of Service Application.

## 6. Rate Design for Residential Electricity (Ch3 3.2.3)

In accordance with the new Rate Design for Residential Electricity policy issued on April 2, 2015, Westario Power followed the approach set out in sheet 16 of the rate generator model. In 2019, the fourth year of the transition, Westario made the final upward adjustment required by the rate design policy and their residential rates have transitioned to a fully fixed structure. Table 2 shows the existing rates compared to the proposed rates. The bill impacts are discussed further at Section 15 of this application.

Rate Class	Current MFC	Current Volumetric Charge	Proposed MFC	Proposed Volumetric Charge
RESIDENTIAL SERVICE CLASSIFICATION	28.90	Nil	29.39	Nil
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	28.06	0.0125	28.54	0.0127
GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION	238.79	2.5201	242.85	2.5629
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	5.21	0.0194	5.30	0.0197
SENTINEL LIGHTING SERVICE CLASSIFICATION	5.90	30.5354	6.00	31.0545
STREET LIGHTING SERVICE CLASSIFICATION	5.89	4.9208	5.99	5.0045
MicroFit SERVICE CLASSIFICATION	10.00	Nil	10.00	Nil

### Table 2 – Current vs Proposed Distribution Rates

## 7. RTSR Adjustments (Ch3 3.2.4)

Westario Power is applying for an adjustment of its Retail Transmission Service Rates based on a comparison of historical transmission costs adjusted for new UTR levels and revenues generated from existing RTSRs. This approach is expected to minimize variances in the USoA Accounts 1584 and 1586.

Westario Power used the RTSR Adjustment Worksheets embedded in the IRM Model, to determine the proposed adjustments to the current Retail Transmission Service Rates approved in 2020 IRM application.

The Loss Factor applied to the metered kWh is the Board-approved 2018 Loss Factor.

The proposed adjustments of the Retail Transmission Service Rates are shown in the table below and the detailed calculations can be found in the 2021 IRM Model filed in conjunction with this application.

Rate Class	Unit	Current RTSR- Network	Proposed RTSR-Network
RESIDENTIAL SERVICE CLASSIFICATION	\$/kWh	0.0064	0.0066
GENERAL SERVICE LESS THAN 50 kW SERVICE CLASSIFICATION	\$/kWh	0.0059	0.0060
GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION	\$/kW	2.4502	2.5110
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	\$/kW	0.0059	0.0060
SENTINEL LIGHTING SERVICE CLASSIFICATION	\$/kWh	1.8593	1.9055
STREET LIGHTING SERVICE CLASSIFICATION	\$/kW	1.8451	1.8909

### Table 3 – Proposed RTSR

Rate Class	Unit	Current RTSR- Connection	Proposed RTSR- Connection
RESIDENTIAL SERVICE CLASSIFICATION	\$/kWh	0.0051	0.0051
GENERAL SERVICE LESS THAN 50 kW SERVICE CLASSIFICATION	\$/kWh	0.0046	0.0046
GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION	\$/kW	1.8308	1.8337
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	\$/kW	0.0046	0.0046
SENTINEL LIGHTING SERVICE CLASSIFICATION	\$/kWh	1.4457	1.4482
STREET LIGHTING SERVICE CLASSIFICATION	\$/kW	1.4129	1.4152

## 8. Deferral and Variance Accounts (Ch3 3.2.5)

Westario Power has completed the Board Staff's 2021 IRM Rate Generator – Tab 3 Continuity Schedule and the threshold test at tab 4 shows a claim per kWh of \$0.0021. The Report of the Board on Electricity Distributors' Deferral and Variance Account Review Report (the "EDDVAR Report") provides that during the IRM plan term, the distributor's Group 1 audited account balances will be reviewed and disposed if the pre-set disposition threshold of \$0.001 per kWh (debit or credit) is exceeded. Since the claim does exceed this threshold test amount Westario Power is proposing to dispose of its deferral and variance account in this proceeding.

The variance in the 1580 "RSVA – Wholesale Market Service Charge" account on the continuity schedule from 2.1.7 of the RRR filing is caused by the amount for a sub-account being double counted in the way that the 2.1.7 RRR data is displayed on the continuity schedule. The total account 1580 balance at the end of 2019 was a credit of \$207,537. (\$153,447) of this balance belongs with the sub account "RSVA – Wholesale Market Service Charge" and (\$54,090) belongs with "Variance WMS – Sub-account CBR Class B". The amount shown on the continuity schedule for "RSVA – Wholesale Market Service Charge" is the entire 1580 balance including the amounts that should be broken out into the sub-account.

Westario is requesting the disposition of the residual balance of it's 2017 1595 account. Westario has completed the 1595 Analysis workform for this residual value and confirms that it is within the 10% unresolved differences threshold. It has been over a year since the 2017 1595 rate rider's sunset date has expired. This is Westario's first time disposing of this balance and Westario expects no further dispositions of this account in the future.

There are no adjustments to any deferral and variance account balances previously approved by the OEB on a final basis were made. An OEB audit of Westario's 1588 and 1589 account balances was completed for the years 2016–2018. There are prior period adjustments required for either of these accounts that were disposed of on an interim balance.

## 9. Specific Service Charge and Loss Factors

Westario Power is applying to continue the current Specific Service Charges, and Loss Factors as approved by the Board (EB-2017-0084).

## 10. Global Adjustment Process (3.2.5.2)

The GA Analysis work form has unresolved differences as a percentage of Expected GA payments to IESO of 0.1% in 2019. This variance is within the 1.0% unresolved difference

threshold. The calculated loss factor in 2019 is within 1% of Westario's most recently approved loss factor.

Westario Power's CFO certifies that Westario Power has processes and internal controls in place for the preparation, review, verification and oversight of the account balances being disposed, consistent with the certification requirements in Chapter 1 of the filing requirements. Also, that Westario Power has fully implemented the OEB's February 21, 2019 guidance effective from January 1, 2019, see Appendix 5.

## 11. Class A/B Transition Customers

Westario Power has 3 customers that transitioned from Class B to Class A in 2019. The required adjustments for these customers are included on tabs 6, 6.1a, 6.1 and 6.2a of the IRM Rate Generator Model. These transitions have resulted in total credits of \$2,789 for Global Adjustment and \$270 for CBR. Rather than applying monthly credits to these customers invoices Westario Power Inc. would like to apply the total credits to the customers' accounts in January 2021.

## 12. Disposition of LRAM (Ch3 3.2.6)

In accordance with the Board's Guidelines for Electricity Distributor Conservation and Demand Management (EB-2012-0003) issued on April 26, 2012, at a minimum, distributors must apply for disposition of the balance in the LRAMVA at the time of their Cost of Service rate applications.

Westario Power disposed of its balances in account 1568 in its 2018 Cost of Service application and plans to dispose of any balances since then in its next Cost of Service Application.

## 13. Tax Change (ch3 3.2.7)

The IRM model indicates that the utility is not subject to a tax change. The impacts of Bill C-97 resulting increased CCA deductions on first year acquisitions will be tracked in account 1592. As per the Chapter 3 filing requirements "...determinations as to the

appropriate disposition methodology will be made at the time of each distributor's costbased application."

## 14. ICM / Z-Factor (Ch3 3.2.8)

Westario Power is not applying for recovery of Incremental Capital or Z-Factor in this proceeding.

## 15. Current Tariff Sheets

Westario Power current tariff sheets are provided in Appendix 1.

## 16. Proposed Tariff Sheets

The proposed tariff sheets generated by the 2020 IRM Rate Generator are provided in the Appendix 2.

## 17. Bill Impacts

Table 4 below shows the proposed bill impacts as calculated at Sheet 20 of the model.

RATE CLASSES / CATEGORIES (eg: Residential TOU, Residential Retailer)		Total	
		A + B + C	
		\$	%
RESIDENTIAL SERVICE CLASSIFICATION - RPP	kWh	1.26	1.0%
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION - RPP	kWh	2.84	1.0%
GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION - Non-RPP (Other)	kW	129.77	1.0%
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION - Non-RPP (Other)	kWh	0.84	0.9%
SENTINEL LIGHTING SERVICE CLASSIFICATION - Non-RPP (Other)	kW	0.58	0.9%
STREET LIGHTING SERVICE CLASSIFICATION - Non-RPP (Other)	kW	96.35	1.3%
RESIDENTIAL SERVICE CLASSIFICATION – RPP – 10 <sup>th</sup> percentile	kWh	0.71	1.2%
RESIDENTIAL SERVICE CLASSIFICATION – Non-RPP (retailer)	kWh	1.92	1.1%
GENERAL SERVICE LESS THAN 50 kW SERVICE CLASSIFICATION – Non-RPP (Retailer)	kWh	4.40	1.0%
RESIDENTIAL SERVICE CLASSIFICATION – Non-RPP (retailer) – 10 <sup>th</sup> percentile	kWh	1.05	1.2%

### Table 4 – Summary of Bill Impacts

With the exception of the residential and GS<50 which use the typical 750 kWh/month and 2000 kWh/month respectively, the other classes were calculated using a typical monthly average consumption and number of connections.

## 18. 2018 RRWF

The Revenue Requirement Work Form from Westario Power's 2018 Cost of Service Application (EB-2017-0084) is presented at Appendix 4.

~Respectfully Submitted~

## 19. Index to Appendices

The following are appended to and form part of this application;

- Appendix 1: Current Tariff Sheet
- Appendix 2: Proposed Tariff Sheet
- Appendix 3: Bill Impacts
- Appendix 4: 2018 RRWF
- Appendix 5:Certificate of Evidence

Appendix 1: Current Tariff Sheet

#### Effective and Implementation Date January 1, 2020

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

EB-2019-0074

### **RESIDENTIAL SERVICE CLASSIFICATION**

This classification refers to customers residing in residential dwelling units taking energy at 600 volts or less, with energy generally supplied as single phase, 3-wire, 60 Hertz, having a nominal voltage of 120/240 volts. Class B consumers are defined in accordance with O. Reg. 429/04. 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 Ontario Energy Board, and amendments thereto as approved by the Ontario Energy 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 Ontario Energy Board, and amendments thereto as approved by the Ontario Energy 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 Ontario Energy Board approval, such as the Debt Retirement Charge, the Global Adjustment and the HST.

#### **MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge	\$	28.90
Smart Metering Entity Charge - effective until December 31, 2022	\$	0.57
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts (2018) - effective until May 31, 2020	\$	0.04
Low Voltage Service Rate	\$/kWh	0.0031
Rate Rider for Disposition of Global Adjustment Account (2020) - effective until December 31, 2020 Applicable only for Non-RPP Customers – Approved on an interim basis	\$/kWh	(0.0012)
Rate Rider for Disposition of Deferral/Variance Accounts (2020) - effective until December 31, 2020 – Approved on an Interim Basis	\$/kWh	0.0013
Rate Rider for Disposition of Capacity Based Recovery Account (2020) – effective until December 31, 2020 Applicable only for Class B Customers – Approved on an Interim Basis	\$/kWh	(0.0001)
Rate Rider for Disposition of Deferral/Variance Accounts (2018) - effective until May 31, 2020	\$/kWh	0.0010
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2018)		
- effective until May 31, 2020	\$/kWh	0.0001
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0064
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0051

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0030
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0005
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

Effective and Implementation Date January 1, 2020

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

EB-2019-0074

## GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION

This classification refers to general service buildings, defined as buildings that are used for purposes other than singlefamily dwellings, taking energy at 600 volts or less, requiring a connection with a connected load of less than 50 kW, and including Town Houses and Condominiums that require centralized bulk metering, whose average monthly maximum demand is less than, or is forecast to be less than, 50 kW. Class B consumers are defined in accordance with O. Reg. 429/04. 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 Ontario Energy Board, and amendments thereto as approved by the Ontario Energy 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 Ontario Energy Board, and amendments thereto as approved by the Ontario Energy 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 Ontario Energy Board approval, such as the Debt Retirement Charge, the Global Adjustment and the HST.

#### **MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge	\$	28.06
Smart Metering Entity Charge - effective until December 31, 2022	\$	0.57
Distribution Volumetric Rate	\$/kWh	0.0125
Low Voltage Service Rate	\$/kWh	0.0028
Rate Rider for Disposition of Global Adjustment Account (2020) - effective until December 31, 2020 Applicable only for Non-RPP Customers – Approved on an Interim Basis	\$/kWh	(0.0012)
Rate Rider for Disposition of Deferral/Variance Accounts (2020) - effective until December 31, 2020 - Approved on am Interim Basis	\$/kWh	0.0013
Rate Rider for Disposition of Capacity Based Recovery Account (2020) – effective until December 31, 2020 Applicable only for Class B Customers – Approved on an Interim Basis Rate Rider for Disposition of Group 2 Deferral/Variance Accounts (2018) - effective until May 31, 2020	\$/kWh \$/kWh	<mark>(0.0001)</mark> 0.0001
Rate Rider for Disposition of Deferral/Variance Accounts (2018) - effective until May 31, 2020	\$/kWh	0.0001
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2018) - effective until May 31, 2020	\$/kWh	0.0018
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0059
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0046

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0030
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0005
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

Effective and Implementation Date January 1, 2020

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

EB-2019-0074

### **GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION**

This classification refers to general service buildings, defined as buildings that are used for purposes other than singlefamily dwellings, requiring a connection with a connected load greater than 50 kW but less than 5,000 kW, whose average monthly maximum demand used for billing purposes is equal to or greater than, or is forecast to be equal to or greater than, 50 kW but less than 5,000 kW. Class A and Class B consumers are defined in accordance with O. Reg. 429/04. 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 Ontario Energy Board, and amendments thereto as approved by the Ontario Energy 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 Ontario Energy Board, and amendments thereto as approved by the Ontario Energy 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.

If included in the following listing of monthly rates and charges, the rate rider for the disposition of WMS - Sub-account CBR Class B is not applicable to wholesale market participants (WMP), customers that transitioned between Class A and Class B during the variance account accumulation period, or to customers that were in Class A for the entire period. Customers who transitioned are to be charged or refunded their share of the variance disposed through customer specific billing adjustments. This rate rider is to be consistently applied for the entire period to the sunset date of the rate rider. In addition, this rate rider is applicable to all new Class B customers.

If included in the following listing of monthly rates and charges, the rate rider for the disposition of Global Adjustment is only applicable to non-RPP Class B customers. It is not applicable to WMP, customers that transitioned between Class A and Class B during the variance account accumulation period, or to customers that were in Class A for the entire period. Customers who transitioned are to be charged or refunded their share of the variance disposed through customer specific billing adjustments. This rate rider is to be consistently applied for the entire period to the sunset date of the rate rider. In addition, this rate rider is applicable to all new non-RPP Class B customers.

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 Ontario Energy Board approval, such as the Debt Retirement Charge, the Global Adjustment and the HST.

#### **MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge	\$	238.79
Distribution Volumetric Rate	\$/kW	2.5201
Low Voltage Service Rate	\$/kW	1.0438
Rate Rider for Disposition of Global Adjustment Account (2020) - effective until December 31, 2020 Applicable only for Non-RPP Customers – Approved on an Interim basis	\$/kWh	(0.0012)
Rate Rider for Disposition of Deferral/Variance Accounts (2020) - effective until December 31, 2020 Applicable only for Non-Wholesale Market Participants – Approved on an Interim basis	\$/kW	0.4306
Rate Rider for Disposition of Deferral/Variance Accounts (2020) - effective until December 31, 2020 - Approved on an Interim basis	\$/kW	0.1041
Rate Rider for Disposition of Capacity Based Recovery Account (2020) - effective until December 31, 2020 Applicable only for Class B Customers – Approved on an Interim basis	\$/kW	(0.0200)

Rate Rider for Disposition of Group 2 Deferral/Variance Accounts (2018) - effective until May 31, 2020	\$/kW	0.0261
Rate Rider for Disposition of Deferral/Variance Accounts (2018) - effective until May 31, 2020	\$/kW	0.6551
Rate Rider for Disposition of Deferral/Variance Accounts (2018) - effective until May 31, 2020		
- Applicable only for Non-Wholesale Market Participants	\$/kW	(0.2562)
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2018) - effective until May 31, 2020		
	\$/kW	(0.0051)
Retail Transmission Rate - Network Service Rate	\$/kW	2.4502
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.8308

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0030
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0005
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

Effective and Implementation Date January 1, 2020

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

EB-2019-0074

## UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

This classification refers to an account taking electricity at 600 volts or less whose monthly average peak demand is less than, or is forecast to be less than, 50 kW and the consumption is unmetered. Such connections include cable TV power packs, bus shelters, telephone booths, traffic lights, railway crossings, etc. The customer will provide detailed manufacturer information/documentation with regard to electrical demand/consumption of the proposed unmetered load. Class B consumers are defined in accordance with O. Reg. 429/04. 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 Ontario Energy Board, and amendments thereto as approved by the Ontario Energy 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 Ontario Energy Board, and amendments thereto as approved by the Ontario Energy 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 Ontario Energy Board approval, such as the Debt Retirement Charge, the Global Adjustment and the HST.

### **MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge (per customer)	\$	5.21
Distribution Volumetric Rate	\$/kWh	0.0194
Low Voltage Service Rate	\$/kWh	0.0028
Rate Rider for Disposition of Global Adjustment Account (2020) - effective until December 31, 2020 Applicable only for Non-RPP Customers – Approved on an Interim basis	\$/kWh	(0.0012)
Rate Rider for Disposition of Deferral/Variance Accounts (2020) - effective until December 31, 2020 - Approved on an Interim Basis	\$/kWh	0.0014
Rate Rider for Disposition of Capacity Based Recovery Account (2020) - effective until December 31, 2020 Applicable only for Class B Customers - Approved on an Interim Basis Rate Rider for Disposition of Group 2 Deferral/Variance Accounts (2018) - effective until May 31, 2020	\$/kWh	(0.0001)
Rate Rider for Disposition of Deferral/Variance Accounts (2018) - effective until May 31, 2020	\$/kWh	0.0001
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2018) - effective until May 31, 2020	\$/kWh	0.0007
	\$/kWh	(0.0005)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0059
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0046

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0030
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0005
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

#### Effective and Implementation Date January 1, 2020

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

EB-2019-0074

### SENTINEL LIGHTING SERVICE CLASSIFICATION

This classification refers to accounts that are an unmetered lighting load supplied to a sentinel light. Class B consumers are defined in accordance with O. Reg. 429/04. 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 Ontario Energy Board, and amendments thereto as approved by the Ontario Energy 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 Ontario Energy Board, and amendments thereto as approved by the Ontario Energy 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 Ontario Energy Board approval, such as the Debt Retirement Charge, the Global Adjustment and the HST.

#### **MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge (per connection)	\$	5.90
Distribution Volumetric Rate	\$/kW	30.5354
Low Voltage Service Rate	\$/kW	0.8245
Rate Rider for Disposition of Global Adjustment Account (2020) - effective until December 31, 2020 Applicable only for Non-RPP Customers – Approved on an Interim basis	\$/kWh	(0.0011)
Rate Rider for Disposition of Deferral/Variance Accounts (2020) - effective until December 31, 2020 - Approved on an Interim basis	\$/kW	0.6950
Rate Rider for Disposition of Capacity Based Recovery Account (2020) - effective until December 31, 2020 Applicable only for Class B Customers - Approved on an Interim Basis Rate Rider for Disposition of Group 2 Deferral/Variance Accounts (2018) - effective until May 31, 2020	\$/kW	(0.0303)
Rate Rider for Disposition of Deferral/Variance Accounts (2018) - effective until May 31, 2020	\$/kW \$/kW	0.0566 0.5837
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2018) - effective until May 31, 2020	\$/kW	(0.1029)
Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW \$/kW	1.8593 1.4457

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0030
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0005
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

Effective and Implementation Date January 1, 2020

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

EB-2019-0074

## STREET LIGHTING SERVICE CLASSIFICATION

This classification refers to an account for roadway lighting with a Municipality, Regional Municipality, Ministry of Transportation and private roadway lighting operation, controlled by photocells. The consumption for these customers will be based on the calculated connected load times the required lighting times established in the approved Ontario Energy Board street lighting load shape template. Class B consumers are defined in accordance with O. Reg. 429/04. 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 Ontario Energy Board, and amendments thereto as approved by the Ontario Energy 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 Ontario Energy Board, and amendments thereto as approved by the Ontario Energy 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 Ontario Energy Board approval, such as the Debt Retirement Charge, the Global Adjustment and the HST.

#### **MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge (per connection)	\$	5.89
Distribution Volumetric Rate	\$/kW	4.9208
Low Voltage Service Rate	\$/kW	0.8056
Rate Rider for Disposition of Global Adjustment Account (2020) - effective until December 31, 2020 Applicable only for Non-RPP Customers – Approved on an Interim Basis	\$/kWh	(0.0012)
Rate Rider for Disposition of Deferral/Variance Accounts (2020) - effective until December 31, 2020 - Approved on an Interim basis	\$/kW	0.5137
Rate Rider for Disposition of Capacity Based Recovery Account (2020) - effective until December 31, 2020 Applicable only for Class B Customers - Approved on an Interim Basis Rate Rider for Disposition of Group 2 Deferral/Variance Accounts (2018) - effective until May 31, 2020	\$kW \$/kW	<mark>(0.0219)</mark> 0.0227
Rate Rider for Disposition of Deferral/Variance Accounts (2018) - effective until May 31, 2020	\$/kW	0.4457
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2018) - effective until May 31, 2020	\$/kW	(0.0430)
Retail Transmission Rate - Network Service Rate	\$/kW	1.8451
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.4129

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0030
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0005
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

#### Effective and Implementation Date January 1, 2020

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

EB-2019-0074

### microFIT SERVICE CLASSIFICATION

This classification applies to an electricity generation facility contracted under the Independent Electricity System Operator'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 Ontario Energy Board, and amendments thereto as approved by the Ontario Energy 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 Ontario Energy Board, and amendments thereto as approved by the Ontario Energy 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 Ontario Energy Board approval, such as the Debt Retirement Charge, the Global Adjustment and the HST.

#### **MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge

10.00

\$

#### Effective and Implementation Date January 1, 2020

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

EB-2019-0074

(0.60)

(1.00)

\$/kW

%

ALLOWANCES
Transformer Allowance for Ownership - per kW of billing demand/month
Primary Metering Allowance for transformer losses - applied to measured demand and energy

## 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 Ontario Energy Board, and amendments thereto as approved by the Ontario Energy 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 Ontario Energy Board, and amendments thereto as approved by the Ontario Energy 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 Ontario Energy Board approval, such as the Debt Retirement Charge, the Global Adjustment and the HST.

Customer Administration		
Arrears certificate	\$	15.00
Statement of account	\$	15.00
Pulling post dated cheques	\$	15.00
Duplicate invoices for previous billing	\$	15.00
Request for other billing information	\$	15.00
Easement letter	\$	15.00
Income tax letter	\$	15.00
Notification charge	\$	15.00
Account history	\$	15.00
Credit reference/credit check (plus credit agency costs)	\$	15.00
Returned cheque (plus bank charges)	\$	15.00
Charge to certify cheque	\$	15.00
Legal letter charge	\$	15.00
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$	30.00
Meter dispute charge plus Measurement Canada fees (if meter found correct)	\$	30.00
Special meter reads	\$	30.00
Non-Payment of Account		
Late payment - per month (effective annual rate 19.56% per annum or 0.04896% compounded daily		
rate	%	1.50
Reconnection charge – at meter – during regular hours	\$	65.00
Reconnection charge – at meter – after regular hours	\$	185.00
Reconnection charge – at pole – during regular hours	\$	185.00
Reconnection charge – at pole – after regular hours	\$	415.00
Other		
Service call - customer-owned equipment	\$	30.00
Service call - after regular hours	\$	165.00
Temporary service - install & remove - overhead - no transformer	\$	500.00
Temporary service - install & remove - underground - no transformer	\$	300.00
Temporary service - install & remove - overhead - with transformer	\$	1,000.00
Specific charge for access to the power poles - \$/pole/year	·	
(with the exception of wireless attachments)	\$	44.50

Effective and Implementation Date January 1, 2020

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

EB-2019-0074

## **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 Ontario Energy Board, and amendments thereto as approved by the Ontario Energy 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 Ontario Energy Board, and amendments thereto as approved by the Ontario Energy 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 Ontario Energy Board approval, such as the Debt Retirement Charge, the Global Adjustment 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	\$	102.00
Monthly fixed charge, per retailer	\$	40.80
Monthly variable charge, per customer, per retailer	\$/cust.	1.02
Distributor-consolidated billing monthly charge, per customer, per retailer	\$/cust.	0.61
Retailer-consolidated billing monthly credit, per customer, per retailer	\$/cust.	(0.61)
Service Transaction Requests (STR)		
Request fee, per request, applied to the requesting party	\$	0.51
Processing fee, per request, applied to the requesting party	\$	1.02
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)	\$	4.08
Notice of switch letter charge, per letter (unless the distributor has opted out of applying the charge as per the	Ŧ	
Ontario Energy Board's Decision and Order EB-2015-0304, issued on February 14, 2019)	\$	2.04

## 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	1.0713
Total Loss Factor - Primary Metered Customer < 5,000 kW	1.0607

Appendix 2: Proposed Tariff Sheet

#### Effective and Implementation Date January 1, 2021

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

EB-2020-0062

### **RESIDENTIAL SERVICE CLASSIFICATION**

This classification refers to customers residing in residential dwelling units taking energy at 600 volts or less, with energy generally supplied as single phase, 3-wire, 60 Hertz, having a nominal voltage of 120/240 volts. Class B consumers are defined in accordance with O. Reg. 429/04. 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 Ontario Energy Board, and amendments thereto as approved by the Ontario Energy 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 Ontario Energy Board, and amendments thereto as approved by the Ontario Energy 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 Ontario Energy Board approval, such as the Debt Retirement Charge, the Global Adjustment and the HST.

#### **MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge	\$	29.39
Smart Metering Entity Charge - effective until December 31, 2022	\$	0.57
Low Voltage Service Rate	\$/kWh	0.0031
Rate Rider for Disposition of Global Adjustment Account (2021) - effective until December 31, 2021		
Applicable only for Non-RPP Customers	\$/kWh	(0.0010)
Rate Rider for Disposition of Deferral/Variance Accounts (2021) - effective until December 31, 2021	\$/kWh	0.0025
Rate Rider for Disposition of Capacity Based Recovery Account (2021) – effective until December 31,		
2021 – Applicable only for Class B Customers	\$/kWh	(0.0001)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0066
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0051

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0030
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0005
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

Effective and Implementation Date January 1, 2021

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

EB-2020-0062

## GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION

This classification refers to general service buildings, defined as buildings that are used for purposes other than singlefamily dwellings, taking energy at 600 volts or less, requiring a connection with a connected load of less than 50 kW, and including Town Houses and Condominiums that require centralized bulk metering, whose average monthly maximum demand is less than, or is forecast to be less than, 50 kW. Class B consumers are defined in accordance with O. Reg. 429/04. 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 Ontario Energy Board, and amendments thereto as approved by the Ontario Energy 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 Ontario Energy Board, and amendments thereto as approved by the Ontario Energy 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 Ontario Energy Board approval, such as the Debt Retirement Charge, the Global Adjustment and the HST.

#### **MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge	\$	28.54
Smart Metering Entity Charge - effective until December 31, 2022	\$	0.57
Distribution Volumetric Rate	\$/kWh	0.0127
Low Voltage Service Rate	\$/kWh	0.0028
Rate Rider for Disposition of Global Adjustment Account (2021) - effective until December 31, 2021		
Applicable only for Non-RPP Customers	\$/kWh	(0.0010)
Rate Rider for Disposition of Deferral/Variance Accounts (2021) - effective until December 31, 2021	\$/kWh	0.0025
Rate Rider for Disposition of Capacity Based Recovery Account (2021) – effective until December 31,		
2021 – Applicable only for Class B Customers	\$/kWh	(0.0001)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0060
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0046

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0030
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0005
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

Effective and Implementation Date January 1, 2021

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

EB-2020-0062

### **GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION**

This classification refers to general service buildings, defined as buildings that are used for purposes other than singlefamily dwellings, requiring a connection with a connected load greater than 50 kW but less than 5,000 kW, whose average monthly maximum demand used for billing purposes is equal to or greater than, or is forecast to be equal to or greater than, 50 kW but less than 5,000 kW. Class A and Class B consumers are defined in accordance with O. Reg. 429/04. 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 Ontario Energy Board, and amendments thereto as approved by the Ontario Energy 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 Ontario Energy Board, and amendments thereto as approved by the Ontario Energy 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.

If included in the following listing of monthly rates and charges, the rate rider for the disposition of WMS - Sub-account CBR Class B is not applicable to wholesale market participants (WMP), customers that transitioned between Class A and Class B during the variance account accumulation period, or to customers that were in Class A for the entire period. Customers who transitioned are to be charged or refunded their share of the variance disposed through customer specific billing adjustments. This rate rider is to be consistently applied for the entire period to the sunset date of the rate rider. In addition, this rate rider is applicable to all new Class B customers.

If included in the following listing of monthly rates and charges, the rate rider for the disposition of Global Adjustment is only applicable to non-RPP Class B customers. It is not applicable to WMP, customers that transitioned between Class A and Class B during the variance account accumulation period, or to customers that were in Class A for the entire period. Customers who transitioned are to be charged or refunded their share of the variance disposed through customer specific billing adjustments. This rate rider is to be consistently applied for the entire period to the sunset date of the rate rider. In addition, this rate rider is applicable to all new non-RPP Class B customers.

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 Ontario Energy Board approval, such as the Debt Retirement Charge, the Global Adjustment and the HST.

#### **MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge	\$	242.85
Distribution Volumetric Rate	\$/kW	2.5629
Low Voltage Service Rate	\$/kW	1.0438
Rate Rider for Disposition of Global Adjustment Account (2021) - effective until December 31, 2021 Applicable only for Non-RPP Customers	\$/kWh	(0.0010)
Rate Rider for Disposition of Deferral/Variance Accounts (2021) - effective until December 31, 2021 Applicable only for Non-Wholesale Market Participants	\$/kW	0.3589
Rate Rider for Disposition of Deferral/Variance Accounts (2021) - effective until December 31, 2021	\$/kW	0.6436

Rate Rider for Disposition of Capacity Based Recovery Account (2021) – effective until December 31,		
2021 – Applicable only for Class B Customers	\$/kW	(0.0356)
Retail Transmission Rate - Network Service Rate	\$/kW	2.5110
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.8337

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0030
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0005
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

Effective and Implementation Date January 1, 2021

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

EB-2020-0062

## UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

This classification refers to an account taking electricity at 600 volts or less whose monthly average peak demand is less than, or is forecast to be less than, 50 kW and the consumption is unmetered. Such connections include cable TV power packs, bus shelters, telephone booths, traffic lights, railway crossings, etc. The customer will provide detailed manufacturer information/documentation with regard to electrical demand/consumption of the proposed unmetered load. Class B consumers are defined in accordance with O. Reg. 429/04. 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 Ontario Energy Board, and amendments thereto as approved by the Ontario Energy 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 Ontario Energy Board, and amendments thereto as approved by the Ontario Energy 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 Ontario Energy Board approval, such as the Debt Retirement Charge, the Global Adjustment and the HST.

### **MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge (per customer)	\$	5.30
Distribution Volumetric Rate	\$/kWh	0.0197
Low Voltage Service Rate	\$/kWh	0.0028
Rate Rider for Disposition of Global Adjustment Account (2021) - effective until December 31, 2021		
Applicable only for Non-RPP Customers	\$/kWh	(0.0010)
Rate Rider for Disposition of Deferral/Variance Accounts (2021) - effective until December 31, 2021	\$/kWh	0.0024
Rate Rider for Disposition of Capacity Based Recovery Account (2021) – effective until December 31,		
2021 – Applicable only for Class B Customers	\$/kWh	(0.0001)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0060
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0046

Wholesale Market Service Rate (WMS) - not including CBR Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh \$/kWh	0.0030 0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0005
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

Effective and Implementation Date January 1, 2021

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

EB-2020-0062

### SENTINEL LIGHTING SERVICE CLASSIFICATION

This classification refers to accounts that are an unmetered lighting load supplied to a sentinel light. Class B consumers are defined in accordance with O. Reg. 429/04. 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 Ontario Energy Board, and amendments thereto as approved by the Ontario Energy 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 Ontario Energy Board, and amendments thereto as approved by the Ontario Energy 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 Ontario Energy Board approval, such as the Debt Retirement Charge, the Global Adjustment and the HST.

#### **MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge (per connection)	\$	6.00
Distribution Volumetric Rate	\$/kW	31.0545
Low Voltage Service Rate	\$/kW	0.8245
Rate Rider for Disposition of Global Adjustment Account (2021) - effective until December 31, 2021		
Applicable only for Non-RPP Customers	\$/kWh	(0.0011)
Rate Rider for Disposition of Deferral/Variance Accounts (2021) - effective until December 31, 2021	\$/kW	1.4081
Rate Rider for Disposition of Capacity Based Recovery Accounts (2021) – effective until December 31,		
2021 – Applicable only for Class B Customers	\$/kW	(0.0606)
Retail Transmission Rate - Network Service Rate	\$/kW	1.9055
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.4482

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0030
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0005
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

Effective and Implementation Date January 1, 2021

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

EB-2020-0062

## STREET LIGHTING SERVICE CLASSIFICATION

This classification refers to an account for roadway lighting with a Municipality, Regional Municipality, Ministry of Transportation and private roadway lighting operation, controlled by photocells. The consumption for these customers will be based on the calculated connected load times the required lighting times established in the approved Ontario Energy Board street lighting load shape template. Class B consumers are defined in accordance with O. Reg. 429/04. 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 Ontario Energy Board, and amendments thereto as approved by the Ontario Energy 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 Ontario Energy Board, and amendments thereto as approved by the Ontario Energy 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 Ontario Energy Board approval, such as the Debt Retirement Charge, the Global Adjustment and the HST.

#### **MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge (per connection)	\$	5.99
Distribution Volumetric Rate	\$/kW	5.0045
Low Voltage Service Rate	\$/kW	0.8056
Rate Rider for Disposition of Global Adjustment Account (2021) - effective until December 31, 2021		
Applicable only for Non-RPP Customers	\$/kWh	(0.0010)
Rate Rider for Disposition of Deferral/Variance Accounts (2021) - effective until December 31, 2021	\$/kW	0.9043
Rate Rider for Disposition of Capacity Based Recovery Accounts (2021) – effective until December 31,		
2021 – Applicable only for Class B Customers	\$/kW	(0.0346)
Retail Transmission Rate - Network Service Rate	\$/kW	1.8909
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.4152
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0030
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0005
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

#### Effective and Implementation Date January 1, 2021

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

EB-2020-0062

### microFIT SERVICE CLASSIFICATION

This classification applies to an electricity generation facility contracted under the Independent Electricity System Operator'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 Ontario Energy Board, and amendments thereto as approved by the Ontario Energy 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 Ontario Energy Board, and amendments thereto as approved by the Ontario Energy 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 Ontario Energy Board approval, such as the Debt Retirement Charge, the Global Adjustment and the HST.

#### **MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge

10.00

\$

#### Effective and Implementation Date January 1, 2021

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

EB-2020-0062

\$

45.39

## ALLOWANCES

		(
Primary Metering Allowance for transformer losses - applied to measured demand and energy	%	(1.00)
Transformer Allowance for Ownership - per kW of billing demand/month	\$/kW	(0.60)

## 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 Ontario Energy Board, and amendments thereto as approved by the Ontario Energy 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 Ontario Energy Board, and amendments thereto as approved by the Ontario Energy 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 Ontario Energy Board approval, such as the Debt Retirement Charge, the Global Adjustment and the HST.

Customer Administration		
Arrears certificate	\$	15.00
Statement of account	\$	15.00
Pulling post dated cheques	\$	15.00
Duplicate invoices for previous billing	\$	15.00
Request for other billing information	\$	15.00
Easement letter	\$	15.00
Income tax letter	\$	15.00
Notification charge	\$	15.00
Account history	\$	15.00
Credit reference/credit check (plus credit agency costs)	\$	15.00
Returned cheque (plus bank charges)	\$	15.00
Charge to certify cheque	\$	15.00
Legal letter charge	\$	15.00
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$	30.00
Meter dispute charge plus Measurement Canada fees (if meter found correct)	\$	30.00
Special meter reads	\$	30.00
Non-Payment of Account		
Late payment - per month (effective annual rate 19.56% per annum or 0.04896% compounded)	%	1.50
Reconnection charge – at meter – during regular hours	\$	65.00
Reconnection charge – at meter – after regular hours	\$	185.00
Reconnection charge – at pole – during regular hours	\$	185.00
Reconnection charge – at pole – after regular hours	\$	415.00
Other		
Service call - customer-owned equipment	\$	30.00
Service call - after regular hours	\$	165.00
Temporary service - install & remove - overhead - no transformer	\$	500.00
Temporary service - install & remove - underground - no transformer	\$	300.00
Temporary service - install & remove - overhead - with transformer	\$	1,000.00
Specific charge for access to the power poles - \$/pole/year		

(with the exception of wireless attachments)

Effective and Implementation Date January 1, 2021

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

EB-2020-0062

## **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 Ontario Energy Board, and amendments thereto as approved by the Ontario Energy 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 Ontario Energy Board, and amendments thereto as approved by the Ontario Energy 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 Ontario Energy Board approval, such as the Debt Retirement Charge, the Global Adjustment 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	\$	104.04
Monthly fixed charge, per retailer	\$	41.62
Monthly variable charge, per customer, per retailer	\$/cust.	1.04
Distributor-consolidated billing monthly charge, per customer, per retailer	\$/cust.	0.62
Retailer-consolidated billing monthly credit, per customer, per retailer	\$/cust.	(0.62)
Service Transaction Requests (STR)		
Request fee, per request, applied to the requesting party	\$	0.52
Processing fee, per request, applied to the requesting party	\$	1.04
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)	\$	4.16
Notice of switch letter charge, per letter (unless the distributor has opted out of applying the charge as per the		
Ontario Energy Board's Decision and Order EB-2015-0304, issued on February 14, 2019)	\$	2.08

## 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	1.0713
Total Loss Factor - Primary Metered Customer < 5,000 kW	1.0607

Appendix 3: Bill Impacts

The bill comparisons below must be provided for typical customers and consumption levels. Bill impacts must be provided for residential customers consuming 750 kWh per month and general service customers consuming 2,000 kWh per month and having a monthly demand of less than 50 kW. Include bill comparisons for Non-RPP (retailer) as well. To assess the combined effects of the shift to fixed rates and other bill impacts associated with changes in the cost of distribution service, applicants are to include a total bill impact for a residential customer at the distributor's 10th consumption percentile (In other words, 10% of a distributor's residential customers consume at or less than this level of consumption on a monthly basis). Refer to section 3.2.3 of the Chapter 3 Filing Requirements For Electricity Distribution Rate Applications.

For certain classes where one or more customers have unique consumption and demand patterns and which may be significantly impacted by the proposed rate changes, the distributor must show a typical comparison, and provide an explanation.

### Note:

For those classes that are not eligible for the RPP price, the weighted average price including Class B GA through end of May 2018 of \$0.1117/kWh (IESO's Monthly Market Report for May 2018, page 22) has been used to represent the cost of power. For those classes on a retailer contract, applicants should enter the contract price (plus GA) for a more accurate estimate. Changes to the cost of power can be made directly on the bill impact table for the specific class.
 Please enter the applicable billing determinant (e.g. number of connections or devices) to be applied to the monthly service charge for unmetered rate classes in column N. If the monthly service charge is applied on a per customer basis, enter the number "1". Distributors should provide the number of connections or devices reflective of a typical customer in each class.

RATE CLASSES / CATEGORIES (eg: Residential TOU, Residential Retailer)			RPP? Non-RPP Retailer? Non-RPP Other?	Current Loss Factor (eg: 1.0351)	Proposed Loss Factor	Consumption (kWh)	Demand kW (if applica ble)	RTSR Demand or Demand- Interval?	Billing Determinant Applied to Fixed Charge for Unmetered Classes (e.g. # of devices/connect ions).
RESIDENTIAL SERVICE CLASSIFICATION		kWh	RPP	1.0713	1.0713	750		CONSUMPTION	
GENERAL SERVICE LESS THAN 50 KW SERVICE CLA	SSIFICATION	kWh	RPP	1.0713	1.0713	2,000		CONSUMPTION	
GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIF	EICATION	kW	Non-RPP (Other)	1.0713	1.0713	65,040	175	DEMAND	
UNMETERED SCATTERED LOAD SERVICE CLASSIFIC	CATION	kWh	Non-RPP (Other)	1.0713	1.0713	405		CONSUMPTION	1
SENTINEL LIGHTING SERVICE CLASSIFICATION		kW	Non-RPP (Other)	1.0713	1.0713	230	0	DEMAND	2
STREET LIGHTING SERVICE CLASSIFICATION		kW	Non-RPP (Other)	1.0713	1.0713	16,194	50	DEMAND	563
RESIDENTIAL SERVICE CLASSIFICATION	10th percentile - RPP	kWh	RPP	1.0713	1.0713	270		CONSUMPTION	
	10th percentile - Non- RPP	kWh	Non-RPP (Retailer)	1.0713	1.0713	270		CONSUMPTION	
RESIDENTIAL SERVICE CLASSIFICATION	Non-RPP (retailer)	kWh	Non-RPP (Retailer)	1.0713	1.0713	750		CONSUMPTION	
GENERAL SERVICE LESS THAN 50 KW SERVICE Non-RPP (retailer) CLASSIFICATION		kWh	Non-RPP (Retailer)	1.0713	1.0713	2,000		CONSUMPTION	

				Sub	o-Total			Total		
RATE CLASSES / CATEGORIES (eg: Residential TOU, Residential Retailer)	Units		4	E	3	(	;	Total E	Bill	
(eg. Residential 100, Residential Retailer)		\$	%	\$	%	\$	%	\$	%	
RESIDENTIAL SERVICE CLASSIFICATION - RPP	kWh	\$ 0.49	1.7%	\$ 1.39	3.5%	\$ 1.55	3.2%	\$ 1.26	1.0%	
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION - RPP	kWh	\$ 0.88	1.7%	\$ 3.28	4.1%	\$ 3.49	3.4%	\$ 2.84	1.0%	
GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION - Non-RPP (Other)	kW	\$ 11.55	1.7%	\$ 103.69	11.9%	\$ 114.84	7.1%	\$ 129.77	1.0%	
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION - Non-RPP (Other)	kWh	\$ 0.21	1.6%	\$ 0.70	3.8%	\$ 0.74	3.3%	\$ 0.84	0.9%	
SENTINEL LIGHTING SERVICE CLASSIFICATION - Non-RPP (Other)	kW	\$ 0.31	1.7%	\$ 0.50	2.4%	\$ 0.51	2.4%	\$ 0.58	0.9%	
STREET LIGHTING SERVICE CLASSIFICATION - Non-RPP (Other)	kW	\$ 60.53	1.7%	\$ 82.84	2.3%	\$ 85.27	2.3%	\$ 96.35	1.3%	
RESIDENTIAL SERVICE CLASSIFICATION – RPP – 10 <sup>th</sup> percentile	kWh	\$ 0.49	1.7%	\$ 0.81	2.5%	\$ 0.87	2.4%	\$ 0.71	1.2%	
RESIDENTIAL SERVICE CLASSIFICATION - Non- RPP (Retailer) – 10 <sup>th</sup> percentile	kWh	\$ 0.49	1.7%	\$ 0.87	2.6%	\$ 0.93	2.6%	\$ 1.05	1.2%	
RESIDENTIAL SERVICE CLASSIFICATION - Non- RPP (Retailer)	kWh	\$ 0.49	1.7%	\$ 1.54	3.9%	\$ 1.70	3.5%	\$ 1.92	1.1%	
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION - Non-RPP (Retailer)	kWh	\$ 0.88	1.7%	\$ 3.68	4.7%	\$ 3.89	3.8%	\$ 4.40	1.0%	

RPP / Non-RPP:	RPP	
Consumption	750	kWh
Demand	-	kW
Current Loss Factor	1.0713	
Proposed/Approved Loss Factor	1.0713	

Current Loss Factor	1.0713								
Proposed/Approved Loss Factor	1.0713								
						Proposed			
			B-Approve			Im	pact		
		Rate	Volume	Charge	Rate	Volume	Charge	<b>A C</b>	
		(\$)		(\$)	(\$)		(\$)	\$ Change	% Change
Monthly Service Charge	\$	20100	1	\$ 28.90		-	\$ 29.39	\$ 0.49	1.70%
Distribution Volumetric Rate	\$		750		<b>\$</b> -	750		<b>S</b> -	
Fixed Rate Riders	\$		1	S -	<b>\$</b> -	1	<b>\$</b> -	S -	
Volumetric Rate Riders	\$	-	750		<b>&gt;</b> -	750		<u>\$</u> -	4 700/
Sub-Total A (excluding pass through) Line Losses on Cost of Power	\$	0.4200	53		¢ 0.4200	53	\$ 29.39 \$ 6.84		1.70%
Total Deferral/Variance Account Rate	3	0.1280	53	a 0.64	\$ 0.1280		\$ 0.84	\$-	0.00%
Riders	\$	0.0013	750	\$ 0.98	\$ 0.0025	750	\$ 1.88	\$ 0.90	92.31%
CBR Class B Rate Riders	.5	0.0001	750	\$ (0.08	-\$ 0.0001	750	\$ (0.08)	s -	0.00%
GA Rate Riders	-3	0.0001	750	\$ (0.00 \$ -	\$ 0.0001	750	\$ (0.00) \$ -	s -	0.00%
Low Voltage Service Charge	3	0.0031	750	\$ 2.33	\$ 0.0031	750	\$ 2.33	s -	0.00%
Smart Meter Entity Charge (if applicable)	3		750			130	•	ۍ د ۱	
Smart weter Entity Charge (ir applicable)	\$	0.57	1	\$ 0.57	\$ 0.57	1	\$ 0.57	\$-	0.00%
Additional Fixed Rate Riders	\$	-	1	\$-	\$ -	1	\$ -	\$-	
Additional Volumetric Rate Riders	\$	-	750	<b>\$</b> -	\$ -	750	\$-	\$-	
Sub-Total B - Distribution (includes				\$ 39.54			\$ 40.93	\$ 1.39	3.52%
Sub-Total A)				• • • • • • • • • • • • • • • • • • • •			•	•	
RTSR - Network	\$	0.0064	803	\$ 5.14	\$ 0.0066	803	\$ 5.30	\$ 0.16	3.13%
RTSR - Connection and/or Line and	\$	0.0051	803	\$ 4.10	\$ 0.0051	803	\$ 4.10	s -	0.00%
Transformation Connection				•	• •••••		•	•	
Sub-Total C - Delivery (including Sub-				\$ 48.78			\$ 50.33	\$ 1.55	3.18%
Total B)							-		
Wholesale Market Service Charge	\$	0.0034	803	\$ 2.73	\$ 0.0034	803	\$ 2.73	<b>\$</b> -	0.00%
(WMSC) Rural and Remote Rate Protection									
	\$	0.0005	803	\$ 0.40	\$ 0.0005	803	\$ 0.40	<b>\$</b> -	0.00%
(RRRP)		0.25	1	\$ 0.25	\$ 0.25		\$ 0.25	<i>•</i>	0.00%
Standard Supply Service Charge TOU - Off Peak	5		480	\$ 0.25 \$ 61.44		480	\$ 0.25 \$ 61.44	-	0.00%
TOU - Mid Peak	\$		400	\$ 17.28		135	\$ 17.28		0.00%
TOU - On Peak	s s		135			135			0.00%
100 - Oli Feak	3	0.1280	155	φ 17.20	\$ 0.1200	155	\$ 17.20	J -	0.00%
Total Bill on TOU (before Taxes)	1			\$ 148.16			\$ 149.71	\$ 1.55	1.05%
HST		13%		\$ 19.26	13%		\$ 19.46		1.05%
Ontario Electricity Rebate		31.8%		\$ (47.12)			\$ (47.61)	+	1.0070
Total Bill on TOU		51.070		\$ 120.31	01.070		\$ 121.57		1.05%

## Customer Class: GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION RPP / Non-RPP: RPP



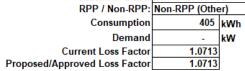
	Current OEB-Approved							Proposed		Impact		
	I	Rate	Volume		Charge		Rate	Volume	Charge			
		(\$)		_	(\$)		(\$)		(\$)		\$ Change	% Change
Monthly Service Charge	\$	28.06		\$	28.06		28.54	-	\$ 28.54		0.48	1.71%
Distribution Volumetric Rate	\$	0.0125	2000		25.00	\$	0.0127	2000			0.40	1.60%
Fixed Rate Riders	\$	-	1	\$	-	\$	-	1	\$ -	\$	-	
Volumetric Rate Riders	\$	-	2000	\$	-	\$	-	2000		\$	-	
Sub-Total A (excluding pass through)				\$	53.06				\$ 53.94		0.88	1.66%
Line Losses on Cost of Power	\$	0.1280	143	\$	18.25	\$	0.1280	143	\$ 18.25	5 \$	-	0.00%
Total Deferral/Variance Account Rate	¢	0.0013	2,000	¢	2.60	¢	0.0025	2,000	¢ 500	s	2.40	92.31%
Riders	3	0.0015	2,000	Φ	2.00	•	0.0025	2,000	a 3.00	"	2.40	52.5170
CBR Class B Rate Riders	-\$	0.0001	2,000	\$	(0.20)	-\$	0.0001	2,000	\$ (0.20	) \$	-	0.00%
GA Rate Riders	\$	-	2,000	\$	-	\$	-	2,000	\$ -	\$	-	
Low Voltage Service Charge	\$	0.0028	2,000	\$	5.60	\$	0.0028	2,000	\$ 5.60	) \$	-	0.00%
Smart Meter Entity Charge (if applicable)									-			
	\$	0.57	1	\$	0.57	\$	0.57	1	\$ 0.57	/ \$	-	0.00%
Additional Fixed Rate Riders	\$		1	s	-	\$	-	1	\$ -	s	-	
Additional Volumetric Rate Riders	ŝ	-	2,000	ŝ	-	\$	-	2,000	\$ -	ŝ	-	
Sub-Total B - Distribution (includes	-		2,000			Ť		2,000		-		
Sub-Total A)				\$	79.88				\$ 83.16	5 \$	3.28	4.11%
RTSR - Network	\$	0.0059	2,143	\$	12.64	\$	0.0060	2,143	\$ 12.86	5 \$	0.21	1.69%
RTSR - Connection and/or Line and					0.00		0.0040					0.000/
Transformation Connection	\$	0.0046	2,143	\$	9.86	2	0.0046	2,143	\$ 9.80	5 \$	-	0.00%
Sub-Total C - Delivery (including Sub-				\$	102.38				\$ 105.87	7 \$	3.49	3.41%
Total B)				э	102.30				\$ 105.87	3	3.49	5.41%
Wholesale Market Service Charge	\$	0.0034	2,143	c	7.28	\$	0.0034	2,143	¢ 7.00	3 \$		0.00%
(WMSC)	3	0.0034	2,145	Ð	1.20	э	0.0034	∠,145	\$ 1.20	0	-	0.00%
Rural and Remote Rate Protection	*	0.0005	0.142	~	1.07	•	0.0005	2.442	¢ 4.07	, ,		0.000/
(RRRP)	2	0.0005	2,143	э	1.07	\$	0.0005	2,143	\$ 1.07	7 \$	-	0.00%
Standard Supply Service Charge	\$	0.25	1	\$	0.25	\$	0.25	1	\$ 0.25	5 \$	-	0.00%
TOU - Off Peak	\$	0.1280	1,280	\$	163.84	\$	0.1280	1.280	\$ 163.84	1 5	-	0.00%
TOU - Mid Peak	\$	0.1280	360	S	46.08		0.1280	360	\$ 46.08	3 5	-	0.00%
TOU - On Peak	ŝ	0.1280	360	ŝ	46.08		0.1280	360			-	0.00%
	, ·			Ť		Ţ				÷		
Total Bill on TOU (before Taxes)				\$	366.99				\$ 370.48	3 \$	3.49	0.95%
HST		13%		ŝ	47.71		13%		\$ 48.16		0.45	0.95%
Ontario Electricity Rebate		31.8%		ŝ	(116.70)		31.8%		\$ (117.81		(1.11)	0.0070
Total Bill on TOU		01.070		Ŝ	297.99		01.070		\$ 300.83		2.84	0.95%
				4	231.33						2.04	0.33%

## Customer Class: GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION

RPP / Non-RPP:	Non-RPP (Othe	er)
Consumption	65,040	kWh
Demand	175	kW
Current Loss Factor	1.0713	
Proposed/Approved Loss Factor	1.0713	

Current OEB-Approved					Proposed						Impact		
		Volume		•		Rate	Volume		Charge				
(\$)									(\$)			% Change	
\$		1	-		\$					-		1.70%	
\$	2.5201	175	\$	441.02	\$	2.5629	175	\$	448.51	\$	7.49	1.70%	
\$	-	1	\$	-	\$	-	1	\$	-	\$	-		
\$	-	175	\$	-	\$	-	175	\$	-	\$	-		
			\$	679.81				\$	691.36		11.55	1.70%	
\$	-	-	\$	-	\$	-	-	\$	-	\$	-		
¢	0 5347	175	s	93 57	¢	1 0025	175	s	175 44	s	81.87	87,49%	
*	0.5541		Ψ	55.51	<b>°</b>	1.0025		-	113.44	<u>۳</u>	01.07	01.4370	
-\$	0.0200		\$			0.0356					(2.73)	78.00%	
-\$	0.0012		\$		-\$	0.0010	/	\$			13.01	-16.67%	
\$	1.0438	175	\$	182.67	\$	1.0438	175	\$	182.67	\$	-	0.00%	
¢		1	¢		¢		1	¢		¢			
<b>₽</b>	-		Ψ		1	-		1	-	Ф			
\$	-	1	\$	-	\$	-	1	\$	-	\$	-		
\$	-	175	\$	-	\$	-	175	\$	-	\$	-		
			¢	874 50				¢	078 10	¢	103 69	11.86%	
			•					-	510.15	1	105.05	11.00%	
\$	2.4502	175	\$	428.79	\$	2.5110	175	\$	439.43	\$	10.64	2.48%	
¢	1 8308	175	¢	320.30	¢	1 8337	175	¢	320.90	¢	0.51	0.16%	
*	1.0500	113	Ψ	520.55	*	1.0331	113	*	520.50	<u> </u>	0.51	0.1070	
			¢	1 623 67				\$	1 738 51	\$	114 84	7.07%	
			Ψ	1,025.01				*	1,150.51	*	114.04	1.01 %	
¢	0.0034	69 677	¢	236.90	¢	0.0034	69 677	¢	236.90	¢	-	0.00%	
	0.0034	05,077	Ψ	230.30	1	0.0034	05,011	1	230.30	<b>پ</b>	-	0.0070	
¢	0 0005	69.677	¢	34.84	¢	0.0005	69 677	¢	3/ 8/	¢		0.00%	
3	0.0005	05,077	Ψ	34.04	2	0.0005	05,011	1	54.04	Ф	-	0.0076	
\$	0.25	1	\$	0.25	\$	0.25	-		0.25	\$	-	0.00%	
\$	0.1368	69,677	\$	9,531.86	\$	0.1368	69,677	\$	9,531.86	\$	-	0.00%	
			\$	11,427.53				\$	11,542.37	\$	114.84	1.00%	
	13%		\$	1,485.58		13%		\$	1,500.51	\$	14.93	1.00%	
	31.8%		\$	-		31.8%		\$	-				
			\$	12,913.10				\$	13,042.87	\$	129.77	1.00%	
	(5) 5 5 5 5 5 5 5 5 5 5 5 5 5	Rate       (\$)         \$       238.79         \$       238.79         \$       2.5201         \$       -         \$       -         \$       -         \$       0.5201         \$       -         \$       0.5347         \$       0.0200         \$       0.0012         \$       0.0012         \$       1.0438         \$       -         \$       -         \$       -         \$       1.0438         \$       -         \$       1.8308         \$       0.0034         \$       0.0005         \$       0.25         \$       0.1368	Rate (\$)         Volume           \$         238.79         1           \$         2.5201         175           \$         -         1           \$         -         1           \$         -         1           \$         -         175           \$         -         -         -           \$         0.5347         175           \$         0.0012         65,040           \$         1.0438         175           \$         -         1           \$         -         1           \$         -         1           \$         -         1           \$         -         1           \$         0.0012         65,040           \$         1.0438         175           \$         -         1           \$         -         1           \$         2.4502         175           \$         0.0034         69,677           \$         0.0005         69,677           \$         0.1368         69,677           \$         0.1368         69,677           \$	Rate         Volume         Character           (\$)         238.79         1         \$           \$         238.79         1         \$           \$         2.5201         175         \$           \$         -         1         \$           \$         -         1         \$           \$         -         175         \$           \$         -         5         \$           \$         0.5347         175         \$           \$         0.5347         175         \$           \$         0.0200         175         \$           \$         0.0012         65,040         \$           \$         1.0438         175         \$           \$         -         1         \$           \$         -         1         \$           \$         -         175         \$           \$         1.0438         175         \$           \$         1.8308         175         \$           \$         0.0034         69,677         \$           \$         0.025         1         \$           \$         0.1368	Rate (\$)         Volume 238.79         Charge (\$)           \$         238.79         1         \$         238.79           \$         2.5201         175         \$         441.02           \$         -         1         \$         -           \$         -         175         \$         441.02           \$         -         1         \$         -           \$         -         175         \$         -           \$         -         -         \$         -           \$         0.5347         175         \$         93.57           \$         0.0200         175         \$         (3.50)           \$         0.0012         65.040         \$         (78.05)           \$         0.0012         65.040         \$         (78.05)           \$         1.0438         175         \$         182.67           \$         1.0438         175         \$         182.67           \$         1.0438         175         \$         320.39           \$         1.8308         175         \$         3236.39           \$         0.0005         69,677         \$	Rate (\$)         Volume         Charge (\$)           \$         238.79 2.5201         1 5 5         238.79 5         5 238.79 5         5 238.79 5           \$         238.79 175 5         1 5 238.79 5         5 238.79 5         5 235.7 5         5 235.7 5         5 235.0 5         5 235.0 5         5 235.0 5         5 235.0 5         5 236.90 5         5 331.86 5         5 331.86 5 <td< td=""><td>Rate (\$)         Volume (\$)         Charge (\$)         Rate (\$)           \$         238.79         1         \$         238.79         \$         242.85           \$         2.5201         175         \$         441.02         \$         2.5629           \$         -         1         \$         -         \$         1.0025         \$         &lt;</td><td>Rate (\$)         Volume (\$)         Charge (\$)         Rate (\$)         Volume (\$)           \$         238.79         1         \$         238.79         \$         242.85         1           \$         2.5201         175         \$         441.02         \$         2.5629         175           \$         -         175         \$         -         \$         -         1           \$         -         175         \$         -         \$         -         175           \$         -         175         \$         -         \$         -         175           \$         0.5347         175         \$         93.57         \$         1.0025         175           \$         0.0200         175         \$         0.3014         \$         175         \$         0.0010         65,040           \$         0.0012         65.040         \$         (78.05)         \$         0.0010         65,040           \$         1.0438         175         \$         182.67         \$         1&lt;15</td>           \$         -         1         \$         -         \$         -         1&lt;15</td<>	Rate (\$)         Volume (\$)         Charge (\$)         Rate (\$)           \$         238.79         1         \$         238.79         \$         242.85           \$         2.5201         175         \$         441.02         \$         2.5629           \$         -         1         \$         -         \$         1.0025         \$         <	Rate (\$)         Volume (\$)         Charge (\$)         Rate (\$)         Volume (\$)           \$         238.79         1         \$         238.79         \$         242.85         1           \$         2.5201         175         \$         441.02         \$         2.5629         175           \$         -         175         \$         -         \$         -         1           \$         -         175         \$         -         \$         -         175           \$         -         175         \$         -         \$         -         175           \$         0.5347         175         \$         93.57         \$         1.0025         175           \$         0.0200         175         \$         0.3014         \$         175         \$         0.0010         65,040           \$         0.0012         65.040         \$         (78.05)         \$         0.0010         65,040           \$         1.0438         175         \$         182.67         \$         1<15	Rate (\$)         Volume (\$)         Charge (\$)         Rate (\$)         Volume (\$)         Volume (\$)           \$         238.79         1         \$         238.79         \$         242.85         1         \$           \$         2.5201         175         \$         441.02         \$         2.5629         175         \$           \$         -         1         \$         -         \$         -         1         \$           \$         -         175         \$         -         \$         -         1         \$           \$         -         175         \$         -         \$         -         175         \$           \$         -         175         \$         -         \$         -         5         -         175         \$           \$         0.0200         175         \$         (35.0)         \$         0.0010         65.040         \$         175         \$         0.0356         175         \$           \$         0.0010         65.040         \$         175         \$         0.0010         65.040         \$         175         \$           \$         -         1	Rate (\$)         Volume (\$)         Charge (\$)         Rate (\$)         Volume (\$)         Charge (\$)           \$         238.79         1         \$         238.79         \$         242.85         1         \$         242.85           \$         2.5201         175         \$         242.85         1         \$         242.85           \$         2.5201         175         \$         242.85         1         \$         242.85           \$         -         1         \$         -         \$         -         1         \$         -           \$         -         175         \$         -         \$         -         1         \$         -           \$         0.5347         175         \$         93.57         \$         1.0025         175         \$         175.44           \$         0.0200         175         \$         (3.50)         \$         0.0356         175         \$         166.23)           \$         0.0012         65.040         \$         (78.05)         \$         0.0010         65.040         \$         -         5         -         1         \$         -         -         5	Rate (\$)         Volume (\$)         Charge (\$)         Rate (\$)         Volume (\$)         Charge (\$)         S           \$         238.79         1         \$         238.79         \$         242.85         1         \$         242.85         \$           \$         2.5201         175         \$         441.02         \$         2.5629         175         \$         448.51         \$           \$         -         1         \$         -         \$         -         1         \$         -         \$           \$         -         175         \$         -         \$         -         \$         -         \$           \$         -         5         -         \$         -         \$         -         \$           \$         0.0307         175         \$         0.0356         1775         \$         175.44         \$           \$         0.0200         175         \$         0.0356         1775         \$         175.46         \$         -         \$         -         \$           \$         0.0200         175         \$         182.67         \$         0.010         65.040         \$         - <td>Rate (\$)         Volume (\$)         Charge (\$)         Rate (\$)         Volume (\$)         Charge (\$)         S Change (\$)           \$         238.79 2.5201         1         \$         238.79 2.5201         1         \$         238.79 2.5629         \$         242.85 2.5629         1         \$         242.85 2.6629         175 5         \$         242.85 2.6629         175 5         \$         242.85 2.6629         175 5         \$         242.85 2.6629         \$         242.85 5         \$         448.51 5         \$         7.49 5           \$         .         175 5         \$         .         \$         .         5         .         .         5         .         .         5         .         .         5         .         .         5         .         .         5         .         .         5         .         .         5         .         .         5         .         .         5         .         .         1.5         5         .         .         1.5         .         .         .         .         .         .         .         .         .         .         .         .         .         .         .         .         .         .<!--</td--></td>	Rate (\$)         Volume (\$)         Charge (\$)         Rate (\$)         Volume (\$)         Charge (\$)         S Change (\$)           \$         238.79 2.5201         1         \$         238.79 2.5201         1         \$         238.79 2.5629         \$         242.85 2.5629         1         \$         242.85 2.6629         175 5         \$         242.85 2.6629         175 5         \$         242.85 2.6629         175 5         \$         242.85 2.6629         \$         242.85 5         \$         448.51 5         \$         7.49 5           \$         .         175 5         \$         .         \$         .         5         .         .         5         .         .         5         .         .         5         .         .         5         .         .         5         .         .         5         .         .         5         .         .         5         .         .         5         .         .         1.5         5         .         .         1.5         .         .         .         .         .         .         .         .         .         .         .         .         .         .         .         .         .         . </td	

### Customer Class: UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION



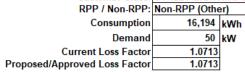
Rate (b)         Volume (b)         Charge (c)         Rate (c)         Volume (c)         Rate (c)         Volume (c)         Charge (c)         S Charge (c)         % Charge (c)           Monthly Service Charge Distribution Volumetric Rate Fixed Rate Riders         \$         5.21         1         \$         5.30         1         \$         5.30         \$         0.09         1.73% 1.55%           Distribution Volumetric Rate Fixed Rate Riders         \$         0.019         4.05         \$         0.019         1.55% 5         5         0.09         1.73% 5         5         0.09         1.73% 5         5         0.00         1.55% 5         5         -         4005         \$         0.405         \$         -         4005         \$         0.21         1.62% 5         0.21         1.62% 5         0.0024         4005         \$         0.011         71.43% 5         0.0024         4005         \$         0.001         4005         \$         0.0014         \$         0.0001         4005         \$         0.0014         \$         0.0001         4005         \$         0.0014         \$         0.0004         \$         0.0014         \$         0.0014         \$         0.0005         \$         0.003         \$         0.001		Current OEB-Approved					Proposed						Impact		
Monthy Service Charge         \$ 5.21         \$ 5.21         \$ 5.21         \$ 5.30         1         \$ 5.30         \$ 0.09         1.73%           Distribution Volumetic Rate Riders         \$ 0.0194         405         \$ 7.68         \$ 0.0197         4005         \$ 7.98         \$ 0.12         1.55%           Volumetic Rate Riders         \$ 0.019         405         \$ 0.017         405         \$ 0.016         \$ 0.016         \$ 0.016         \$ 0.016         \$ 0.016         \$ 0.016         \$ 0.016         \$ 0.016         \$ 0.016         \$ 0.016         \$ 0.016         \$ 0.021         405         \$ 0.021         405         \$ 0.017         \$ 0.024         405         \$ 0.017         \$ 0.007         \$ 0.007         \$ 0.007         \$ 0.014         \$ 0.075         \$ 0.0014         \$ 0.075         \$ 0.0014         \$ 0.075         \$ 0.0014         \$ 0.075         \$ 0.0014         \$ 0.075         \$ 0.0014         \$ 0.075         \$ 0.0014         \$ 0.0076 <t< th=""><th></th><th>Rate</th><th></th><th>Volume</th><th>Charg</th><th>е</th><th></th><th></th><th></th><th colspan="2">Charge</th><th colspan="2"></th><th></th></t<>		Rate		Volume	Charg	е				Charge					
Distribution Volumetric Rate Tixed Rate Riders S O.0194 405 S 7.66 S 0.0197 400 S 7.67 8 0.0197 400 S 7.68 S 0.019 405 S 0.01 5 1 S 0 S 0 1 S 0 S 0 1 S 0 S 0 1 S 0 S 0		(\$)													
Fixed Rate Riders         \$         .         1         \$         .         1         \$         .         405         \$         .         405         \$         .         405         \$         .         405         \$         .         405         \$         .         405         \$         .         405         \$         .         405         \$         .         405         \$         .         405         \$         .         405         \$         .         405         \$         .         405         \$         .         405         \$         .         405         \$         .         405         \$         .         407         1         \$         .         407         1         \$         .         8         .         .         167%         0.00%         405         \$         0.001         405         \$         0.001         405         \$         0.001         405         \$         0.001         405         \$         0.001         405         \$         0.001         405         \$         0.001         405         \$         0.003         406         \$         0.003         406         \$         0.003         \$ <td></td> <td>\$</td> <td></td> <td>-</td> <td>+</td> <td></td> <td>\$</td> <td></td> <td></td> <td>\$</td> <td></td> <td>\$</td> <td></td> <td></td>		\$		-	+		\$			\$		\$			
Volumetric Rate Riders         \$         4005         \$         4005         \$         4005         \$         5         0           Sub-Total A (excluding pass through)         5         0.308         29         \$         3.395         \$         0.1068         29         \$         3.395         \$         0.0004         4005         \$         0.0074         1.62%         0.0074         4005         \$         0.0074         4005         \$         0.0074         4005         \$         0.0014         405         \$         0.001         4005         \$         0.0044         \$         0.0074         4005         \$         0.0044         \$         0.0004         405         \$         0.0044         \$         0.0074         4005         \$         0.0044         \$         0.0076         \$         0.0044         405         \$         0.0014         405         \$         0.0046         405         \$         0.0014         405         \$         0.0014         405         \$         0.0046         405         \$         0.0076         \$         0.0076         \$         0.0076         \$         \$         0.0076         \$         \$         0.0076         \$         \$         0.		\$	0.0194	405	\$	7.86	\$	0.0197	405	\$	7.98	-	0.12	1.55%	
Sub-Total A (excluding pass through)         s         13.07         s         13.28         \$         0.21         14.28           Line Losses on Cost of Power         \$         0.1368         29         \$         3.95         \$         0.1368         29         \$         3.95         \$         -         0.00%           Call Deferral/Variance Account Rate         \$         0.0014         405         \$         0.0024         405         \$         0.97         \$         0.41         71.43%           CBR Class B Rate Riders         \$         0.00014         405         \$         (0.04)         \$         0.0014         405         \$         (0.49)         \$         0.0010         405         \$         (0.41)         \$         0.00%           Smart Meter Entry Charge (fapplicable)         \$         -         1         \$         -         1         \$         -         0.00%           Sub-Total A         \$         -         1         \$         -         \$         -         1         \$         -         \$         -         0.00%           Sub-Total A         Distribution (includes         \$         -         1         \$         -         -         0.00%<	Fixed Rate Riders	\$	-	1	\$	-	\$	-	1	\$	-	-	-		
Line Losses on Cost of Power         \$         0.1368         29         \$         3.95         \$         3.95         \$         .         0.00%           Total Deferral/Variance Account Rate Riders         \$         0.0014         405         \$         0.0024         405         \$         0.97         \$         0.41         71.43%           CBR Class B Rate Riders         \$         0.0001         405         \$         (0.04)         \$         0.0001         405         \$         (0.40)         \$         .         0.00%           CBR Class B Rate Riders         \$         0.0012         405         \$         (0.49)         \$         0.001         405         \$         (0.41)         \$         0.00%         .         0.00%         .         0.00%         \$         0.00%         \$         0.00%         \$         0.00%         \$         0.00%         \$         0.00%         \$         0.00%         \$         0.00%         \$         0.00%         \$         0.00%         \$         0.00%         \$         0.00%         \$         0.00%         \$         0.00%         \$         0.00%         \$         0.00%         \$         0.00%         \$         0.00%         \$		\$	-	405		-	\$	-	405		-				
Total Deferral/Variance Account Rate Riders         \$         0.0014         405         \$         0.0024         405         \$         0.007         \$         0.01         71.43%           Riders         \$         0.0001         405         \$         0.001         405         \$         0.001         405         \$         0.001         405         \$         0.004         \$         -         0.00%           GA Rate Riders         \$         0.0012         405         \$         0.0010         405         \$         (0.41)         \$         0.008           GA Rate Riders         \$         0.0028         405         \$         1.13         \$         0.0028         405         \$         1.13         \$         -         0.00%           Smart Meter Entity Charge (if applicable)         \$         -         1         \$         -         1         \$         -         \$         -         0.00%           Sub-Total B         Distribution (includes         \$         -         \$         1         \$         -         \$         0.004           Sub-Total D         \$         0.0046         434         \$         2.00         \$         0.004         434					\$					\$		-	0.21		
Riders       S       0.0014       405       S       0.0024       405       S       0.0014       405       S       0.0024       405       S       0.0014       405       S       0.0016       405       S       0.0016       405       S       0.0016       405       S       0.0016       405       S       0.0036       405       S       1.13       S       0.0036       405       S       1.13       S       0.0036       405       S       1.13       S       0.0036       4014       S       2.0       S       1.88       S       0.0036       4014       S		\$	0.1368	29	\$	3.95	\$	0.1368	29	\$	3.95	\$	-	0.00%	
Riders         S         0.0001         405         S         0.001         405         S         0.004         S         0.00%           GA Rate Riders         S         0.0012         405         S         (0.44)         S         (0.41)         S         0.008           Low Voltage Service Charge         S         0.0028         405         S         1.13         S         0.008         5         1.13         S         0.008           Smart Meter Entity Charge (if applicable)         S         .         1         S         .         S         .         0.008           Smart Meter Entity Charge (if applicable)         S         .         1         S         .         S         .         0.008           Sub-Total B - Distribution (includes         S         .         405         S         .         S         .         S         .         .         S         .         .         .         .         .         .         S         .	Total Deferral/Variance Account Rate	¢	0.0014	405	¢.	0.57	¢	0.0024	405	¢	0.97	¢	0.41	71 / 3%	
GA Rate Riders       S       0.0012       405       S       (0.49)       S       0.0010       405       S       (0.41)       S       0.08       -16.67%         Low Voltage Service Charge       S       0.0028       405       S       1.13       S       0.0028       405       S       1.13       S       0.0010       405       S       0.0028       405       S       1.13       S       0.0028       405       S       1.13       S       0.0076       0.00%       0.00%       0.00%       0.00%       0.00%       S       1.13       S       0.00%       0.00%       0.00%       0.00%       0.00%       0.00%       S       1       S       -       S       -       0.00%       0.00%       0.00%       S       -       S       -       S       -       S       -       S       -       S       -       S       -       S       -       S       -       -       S       -       S       -       S       -       S       -       S       -       S       -       -       S       -       S       -       S       -       S       -       S       -       S       -		*	0.0014		Ψ	0.57	*		405	4	0.51	Ф	0.41		
Low Voltage Service Charge       \$       0.0028       405       \$       1.13       \$       0.0028       405       \$       1.13       \$       0.00%         Smart Meter Entity Charge (if applicable)       \$       .       1       \$       .       \$       1       \$       .       1       \$       .       1       \$       .       \$       .       1       \$       .       \$       .       1       \$       .       \$       .       1       \$       .       \$       .       1       \$       .       \$       .       1       \$       .       \$       .       1       \$       .       \$       .       1       \$       .       \$       1       \$       .       1       \$       .       1       \$       .       1       \$       .       1       \$       .       1       \$       .       1       \$       1       \$       1       \$       1       \$       1       \$       1       \$       1       \$       1       \$       1       \$       1       \$       1       \$       1       \$       1       \$       1       \$       1       \$ </td <td>CBR Class B Rate Riders</td> <td>-\$</td> <td>0.0001</td> <td></td> <td>\$</td> <td>(0.04)</td> <td>-\$</td> <td></td> <td>405</td> <td>\$</td> <td>(0.04)</td> <td>\$</td> <td>-</td> <td>0.00%</td>	CBR Class B Rate Riders	-\$	0.0001		\$	(0.04)	-\$		405	\$	(0.04)	\$	-	0.00%	
Smart Meter Entity Charge (if applicable)       \$       -       1       \$       -       \$       -       1       \$       -       \$       -       1       \$       -       \$       -       1       \$       -       \$       -       1       \$       -       \$       -       1       \$       -       \$       -       1       \$       -       \$       -       1       \$       -       \$       -       1       \$       -       \$       -       1       \$       -       \$       -       1       \$       -       \$       -       1       \$       -       \$       -       1       \$       -       \$       -       1       \$       -       \$       -       1       \$       -       \$       -       1       \$       -       \$       -       1       \$       -       \$       -       1       \$       -       \$       1       \$       -       \$       1       \$       -       \$       1       \$       1       \$       1       \$       1       \$       1       \$       1       \$       1       \$       1       \$       1 </td <td>GA Rate Riders</td> <td>-\$</td> <td>0.0012</td> <td>405</td> <td>\$</td> <td>(0.49)</td> <td>-\$</td> <td>0.0010</td> <td>405</td> <td>\$</td> <td>(0.41)</td> <td>\$</td> <td>0.08</td> <td>-16.67%</td>	GA Rate Riders	-\$	0.0012	405	\$	(0.49)	-\$	0.0010	405	\$	(0.41)	\$	0.08	-16.67%	
Additional Fixed Rate Riders       \$       .       1       \$       .       1       \$       .       1       \$       .       1       \$       .       .       1       \$       .       1       \$       .       1       \$       .       1       \$       .       1       \$       .       1       \$       .       1       \$       .       \$       .       1       \$       .       \$       .       1       \$       .       \$       .       1       \$       .       \$       .       1       \$       .       \$       1       \$       .       \$       .       1       \$       .       1       \$       .       1       \$       .       1       \$       .       1       \$       .       1       \$       .       1       \$       .       1       \$       .       1       \$       1       \$       1       \$       1       \$       1       \$       1       \$       1       \$       1       \$       1       \$       1       \$       1       \$       1       \$       1       \$       1       \$       1       \$ <th< td=""><td>Low Voltage Service Charge</td><td>\$</td><td>0.0028</td><td>405</td><td>\$</td><td>1.13</td><td>\$</td><td>0.0028</td><td>405</td><td>\$</td><td>1.13</td><td>\$</td><td>-</td><td>0.00%</td></th<>	Low Voltage Service Charge	\$	0.0028	405	\$	1.13	\$	0.0028	405	\$	1.13	\$	-	0.00%	
Additional Fixed Rate Riders       S       .       1       S       .       S       .       1       S       .       405       .       S       .       Additional Volumetric Rate Riders       S       .       1       S       .       S       .       1       S       .       S       S       S <th< td=""><td>Smart Meter Entity Charge (if applicable)</td><td>e</td><td></td><td>4</td><td>c</td><td></td><td>¢</td><td></td><td>4</td><td>¢</td><td></td><td>c</td><td></td><td></td></th<>	Smart Meter Entity Charge (if applicable)	e		4	c		¢		4	¢		c			
Additional Volumetric Rate Riders       \$       -       405       \$       -       0.00%       0.00%       0.00%       0.00%       0.00%       0.00%       0.00%       0.00%       0.00%       0.00%       0.00%       0.00%		2	-	'	9 O	-	э	-		Э	-	Э	-		
Sub-Total B - Distribution (includes Sub-Total A)         S         18.19         S         18.89         S         0.70         3.83%           RTSR - Network RTSR - Connection and/or Line and Transformation Connection         \$         0.0059         434         \$         2.56         \$         0.0060         434         \$         2.60         \$         0.04         1.69%           RTSR - Connection and/or Line and Transformation Connection         \$         0.0046         434         \$         2.00         \$         0.0046         434         \$         2.00         \$         0.00         \$         0.00%           Sub-Total C - Delivery (including Sub- Total B)         \$         22.75         \$         \$         23.49         \$         0.74         3.26%           Wholesale Market Service Charge (WMSC)         \$         0.0034         434         \$         1.48         \$         0.0034         434         \$         0.22         \$         0.00%           RURP)         \$         0.0005         434         \$         0.22         \$         0.00%         \$         0.00%           Average IESO Wholesale Market Price         \$         0.25         1         \$         0.25         \$         0.1368         405	Additional Fixed Rate Riders	\$	-	1	\$	-	\$	-	1	\$	-	\$	-		
Sub-Total A)         S         10.19         S         10.19         S         10.89         S         0.70         3.83%           RTSR - Network         \$         0.0059         434         \$         2.66         \$         0.0060         434         \$         2.60         \$         0.04         1.69%           RTSR - Connection and/or Line and Transformation Connection         \$         0.0046         434         \$         2.00         \$         0.0046         434         \$         2.00         \$         0.00%         5         0.00%         0.00%         0.00%         5         0.00%	Additional Volumetric Rate Riders	\$	-	405	\$	-	\$	-	405	\$	-	\$	-		
Sub-Total A)         Image: Connection and/or Line and Transformation Connection         \$         0.00059         434         \$         2.56         \$         0.0060         434         \$         2.60         \$         0.004         1.69%           RTSR - Network RTSR - Connection and/or Line and Transformation Connection         \$         0.0046         434         \$         2.60         \$         0.004         434         \$         2.00         \$         0.0046         434         \$         2.00         \$         0.0046         434         \$         2.00         \$         0.0046         434         \$         2.00         \$         0.0046         434         \$         2.00         \$         0.00%         \$ <td< td=""><td>Sub-Total B - Distribution (includes</td><td></td><td></td><td></td><td>٠</td><td>40.40</td><td></td><td></td><td></td><td>*</td><td>40.00</td><td>*</td><td>0.70</td><td>2 020/</td></td<>	Sub-Total B - Distribution (includes				٠	40.40				*	40.00	*	0.70	2 020/	
RTSR - Connection and/or Line and Transformation Connection\$0.0046434\$2.00\$.0.00%Sub-Total C - Delivery (including Sub- Total B).\$\$22.75\$\$\$23.49\$0.743.26%Wholesale Market Service Charge (WMSC) Rural and Remote Rate Protection (RRRP)\$0.0034434\$1.48\$0.0034434\$1.48\$0.003434\$1.48\$0.00%Standard Supply Service Charge (RRRP)\$0.0005434\$0.22\$0.0005434\$0.22\$0.00%Standard Supply Service Charge (RRRP)\$0.0251\$0.25\$0.25\$0.25\$0.25\$0.00%Total Bill on Average IESO Wholesale Market Price HST Ontario Electricity Rebate\$80.09\$\$\$80.09\$\$\$0.010.93%Ontario Electricity Rebate\$31.8%\$(25.47)31.8%\$(25.47)\$0.016\$0.03%\$0.13\$0.015\$0.0100.93%	Sub-Total A)				2	18.19				э	18.89	э	0.70	3.83%	
Transformation Connection       \$       0.0046       434       \$       2.00       \$       0.0046       434       \$       2.00       \$       -       0.00%         Sub-Total C - Delivery (including Sub- Total B)       S       0.0046       434       \$       2.00       \$       0.00%       \$       -       0.00%         Sub-Total C - Delivery (including Sub- Total B)       \$       0.0034       434       \$       22.75       \$       \$       23.49       \$       0.74       3.26%         Wholesale Market Service Charge (WMSC)       \$       0.0034       434       \$       1.48       \$       0.0034       434       \$       0.434       \$       1.48       \$       0.0034       434       \$       0.0034       434       \$       0.0034       434       \$       0.0034       434       \$       0.0034       434       \$       0.0034       434       \$       0.0034       434       \$       0.0034       434       \$       0.0034       434       \$       0.0034       434       \$       0.0046       434       \$       0.00%       0.00%         Standard Supply Service Charge       \$       0.025       \$       0.25       \$       0.00%	RTSR - Network	\$	0.0059	434	\$	2.56	\$	0.0060	434	\$	2.60	\$	0.04	1.69%	
Irransformation ConnectionII <td>RTSR - Connection and/or Line and</td> <td>*</td> <td>0.0040</td> <td>424</td> <td>e.</td> <td>2.00</td> <td>*</td> <td>0.0040</td> <td>424</td> <td>*</td> <td>2.00</td> <td>e .</td> <td></td> <td>0.00%</td>	RTSR - Connection and/or Line and	*	0.0040	424	e.	2.00	*	0.0040	424	*	2.00	e .		0.00%	
Total B)       3       22.13       3       23.43       3       0.14       3.20 /         Wholesale Market Service Charge (WMSC)       \$       0.0034       434       \$       1.48       \$       0.0034       434       \$       1.48       \$       0.0034       434       \$       0.0034       434       \$       1.48       \$       0.0034       434       \$       0.004       434       \$       1.48       \$       0.0034       434       \$       0.005       434       \$       0.005       434       \$       0.22       \$       -       0.00%       0.00%       0.00%       0.00%       0.00%       434       \$       0.22       \$       -       0.00%	Transformation Connection	2	0.0046	454	Ф Ф	2.00	э	0.0046	434	Э	2.00	ð	-	0.00%	
Total B)       3       22.13       3       23.43       3       0.14       3.20 /         Wholesale Market Service Charge (WMSC)       \$       0.0034       434       \$       1.48       \$       0.0034       434       \$       1.48       \$       0.0034       434       \$       0.0034       434       \$       1.48       \$       0.0034       434       \$       0.004       434       \$       1.48       \$       0.0034       434       \$       0.005       434       \$       0.005       434       \$       0.22       \$       -       0.00%       0.00%       0.00%       0.00%       0.00%       434       \$       0.22       \$       -       0.00%	Sub-Total C - Delivery (including Sub-				¢	22.75				¢	22.40	¢	0.74	2 20%	
(WMSC)       5       0.0034       434       5       1.46       5       0.0034       434       5       1.46       5       1.00%         Standard Supply Service Charge       \$       0.25       1       \$       0.25       \$       0.25       1       \$       0.25       \$       0.00%         Average IESO Wholesale Market Price       \$       0.1368       405       \$       8       80.09       \$       \$       1.3%       \$       0.10       0.93%					2	22.15				Э	23.49	2	0.74	3.20%	
(WMSC)         Rural and Remote Rate Protection         \$         0.0005         434         \$         0.22         \$         -         0.00%           Rural and Remote Rate Protection (RRRP)         \$         0.0005         434         \$         0.22         \$         -         0.00%           Standard Supply Service Charge         \$         0.25         1         \$         0.25         1         \$         0.25         \$         -         0.00%           Average IESO Wholesale Market Price         \$         0.1368         405         \$         5.540         \$         -         0.00%           Interview         Interview         Interview         Interview         Interview         Interview         Interview         -         0.00%           Interview         Interview         Interview         Interview         Interview         Interview         Interview         -         0.00%           HST         Interview         Interview         Interview         Interview         Interview         Interview         Interview         0.00%           HST         Interview         Interview         Interview         Interview         Interview         Interview         Interview         Interview         Inter	Wholesale Market Service Charge	*	0.0024	424	c	4 40	¢	0.0024	424	¢	4.40	e		0.00%	
(RRRP)       \$       0.0005       4.34       \$       0.022       \$       0.005       4.34       \$       0.22       \$       0.22       \$       0.00%         Standard Supply Service Charge       \$       0.25       1       \$       0.25       \$       0.25       \$       0.25       \$       0.25       \$       0.25       \$       0.25       \$       0.25       \$       0.25       \$       0.25       \$       0.25       \$       0.25       \$       0.25       \$       0.25       \$       0.25       \$       0.25       \$       0.25       \$       0.25       \$       0.25       \$       0.00%         Average IESO Wholesale Market Price       \$       0.1368       405       \$       5.540       \$       0.1368       405       \$       0.00%         HST       13%       \$       10.41       13%       \$       0.10       0.93%       \$       0.10       0.93%         Ontario Electricity Rebate       31.8%       \$       (25.47)       31.8%       \$       (25.47)       \$       \$       0.10       0.93%	(WMSC)	2	0.0034	454	Ф Ф	1.40	э	0.0034	434	Э	1.40	ð	-	0.00%	
(RRRP)       Standard Supply Service Charge       \$       0.25       1       \$       0.25       1       \$       0.25       1       \$       0.25       \$       -       0.00%         Average IESO Wholesale Market Price       \$       0.1368       405       \$       0.1368       405       \$       55.40       \$       -       0.00%         Control Bill on Average IESO Wholesale Market Price             0.02%       \$       0.00%          HST       13%       \$       10.41       13%       \$       10.51       \$       0.10       0.93%       0.93%       0.10       0.93%       0.10       0.93%       0.10       0.93%       0.118%       \$       (25.47)       31.8%       \$       (25.47)       31.8%       \$       (25.47)       0.18%       \$       0.10       0.93%       0.10       0.93%       0.118%       0.118%       \$       0.125       \$       0.118%       0.118%       0.118%       0.118%       0.118%       0.118%       0.118%       0.118%       0.118%       0.118%       0.118%       0.118%       0.118%       0.118%       0.118%       0.118%       0.118%       0.118%       0.11	Rural and Remote Rate Protection	*	0.0005	424	e.	0.00		0.0005	42.4	*	0.00	~		0.000/	
Average IESO Wholesale Market Price         \$         0.1368         405         \$         55.40         \$         55.40         \$         -         0.00%           Total Bill on Average IESO Wholesale Market Price          \$         80.09         \$         \$         0.1368         \$         0.00%           HST         13%         \$         10.41         13%         \$         10.51         \$         0.10         0.93%           Ontario Electricity Rebate         31.8%         \$         (25.47)         31.8%         \$         (25.47)         \$         (25.47)         \$         0.10         0.93% <td>(RRRP)</td> <td>2</td> <td>0.0005</td> <td>434</td> <td>2</td> <td>0.22</td> <td>э</td> <td>0.0005</td> <td>434</td> <td>э</td> <td>0.22</td> <td>2</td> <td>-</td> <td>0.00%</td>	(RRRP)	2	0.0005	434	2	0.22	э	0.0005	434	э	0.22	2	-	0.00%	
Average IESO Wholesale Market Price         \$         0.1368         405         \$         55.40         \$         55.40         \$         -         0.00%           Total Bill on Average IESO Wholesale Market Price          \$         80.09         \$         \$         0.1368         \$         0.00%           HST         13%         \$         10.41         13%         \$         10.51         \$         0.10         0.93%           Ontario Electricity Rebate         31.8%         \$         (25.47)         31.8%         \$         (25.47)         \$         (25.47)         \$         0.10         0.93% <td>Standard Supply Service Charge</td> <td>\$</td> <td>0.25</td> <td>1</td> <td>\$</td> <td>0.25</td> <td>\$</td> <td>0.25</td> <td>1</td> <td>\$</td> <td>0.25</td> <td>\$</td> <td>-</td> <td>0.00%</td>	Standard Supply Service Charge	\$	0.25	1	\$	0.25	\$	0.25	1	\$	0.25	\$	-	0.00%	
State         State <th< td=""><td>Average IESO Wholesale Market Price</td><td>\$</td><td>0.1368</td><td>405</td><td>\$</td><td>55.40</td><td>\$</td><td>0.1368</td><td>405</td><td>\$</td><td>55.40</td><td>\$</td><td>-</td><td>0.00%</td></th<>	Average IESO Wholesale Market Price	\$	0.1368	405	\$	55.40	\$	0.1368	405	\$	55.40	\$	-	0.00%	
HST         13%         \$ 10.41         13%         \$ 10.51         \$ 0.10         0.93%           Ontario Electricity Rebate         31.8%         \$ (25.47)         31.8%         \$ (25.71)         \$ 0.10         0.93%															
HST         13%         \$ 10.41         13%         \$ 10.51         \$ 0.10         0.93%           Ontario Electricity Rebate         31.8%         \$ (25.47)         31.8%         \$ (25.71)         \$ 0.10         0.93%	Total Bill on Average IESO Wholesale Market Price				\$	80.09				\$	80.83	\$	0.74	0.93%	
Ontario Electricity Rebate 31.8% \$ (25.47) 31.8% \$ (25.71)			13%		*			13%		S					
					•					-		1		0.0070	
			01.070		+			01.070		-		\$	0.84	0.93%	
	Tela en en riolage izoe interesare market i nee				•	00101					01.04		0.04	0.00 %	

## Customer Class: SENTINEL LIGHTING SERVICE CLASSIFICATION

RPP / Non-RPP:	Non-RPP (Othe	er)
Consumption	230	kWh
Demand	0	kW
Current Loss Factor	1.0713	
Proposed/Approved Loss Factor	1.0713	

	Current OEB-Approved					Proposed						Impact		
	Rate		Volume	Charge			Rate	Volume	(	Charge				
	(\$)			(\$)			(\$)			(\$)		Change	% Change	
Monthly Service Charge	\$	5.90	1.6	•	9.44	\$	6.00	1.6		9.60		0.16	1.69%	
Distribution Volumetric Rate	\$	30.5354	0.28		8.55	\$	31.0545	0.28		8.70	\$	0.15	1.70%	
Fixed Rate Riders	\$	-	1.6	\$	-	\$	-	1.6		-	\$	-		
Volumetric Rate Riders	\$	-	0.28		-	\$	-	0.28		-	\$	-		
Sub-Total A (excluding pass through)					7.99				\$	18.30		0.31	1.70%	
Line Losses on Cost of Power	\$	0.1368	16	\$	2.24	\$	0.1368	16	\$	2.24	\$	-	0.00%	
Total Deferral/Variance Account Rate	\$	0.6950	0	\$	0.19	\$	1.4081	0	\$	0.39	s	0.20	102.60%	
Riders	*		_	+				-	·					
CBR Class B Rate Riders	-\$	0.0303	0		0.01)		0.0606	0	\$	(0.02)		(0.01)	100.00%	
GA Rate Riders	-\$	0.0011	230		0.25)		0.0011		\$	(0.25)		-	0.00%	
Low Voltage Service Charge	\$	0.8245	0	\$	0.23	\$	0.8245	0	\$	0.23	\$	-	0.00%	
Smart Meter Entity Charge (if applicable)	\$		1.6	s	-	\$		1.6	\$	_	s	-		
	*					*	-				1			
Additional Fixed Rate Riders	\$	-	1.6		-	\$	-	1.6		-	\$	-		
Additional Volumetric Rate Riders	\$	-	0	\$	-	\$	-	0	\$	-	\$	-		
Sub-Total B - Distribution (includes				\$ 2	0.40				\$	20.89	\$	0.50	2.43%	
Sub-Total A)				-					Ť					
RTSR - Network	\$	1.8593	0	\$	0.52	\$	1.9055	0	\$	0.53	\$	0.01	2.48%	
RTSR - Connection and/or Line and	\$	1.4457	0	\$	0.40	\$	1.4482	0	\$	0.41	s	0.00	0.17%	
Transformation Connection	*			*	0.40	*	1.1102	ĭ	*	0.41	Ŭ.	0.00	0.1170	
Sub-Total C - Delivery (including Sub-				\$ 2	1.32				\$	21.83	\$	0.51	2.39%	
Total B)				*	1.52				*	21.05	*	0.51	2.00 %	
Wholesale Market Service Charge	\$	0.0034	246	\$	0.84	\$	0.0034	246	\$	0.84	s	-	0.00%	
(WMSC)	Ť	0.0001	2.10	•	0.01	Ť	0.0001	2.10	*	0.01	ľ		0.0070	
Rural and Remote Rate Protection	\$	0.0005	246	\$	0.12	\$	0.0005	246	\$	0.12	s	-	0.00%	
(RRRP)				*		- T					-			
Standard Supply Service Charge	\$	0.25	1.6		0.40		0.25	1.6		0.40		-	0.00%	
Average IESO Wholesale Market Price	\$	0.1368	230	\$ 3	1.46	\$	0.1368	230	\$	31.46	\$	-	0.00%	
Total Bill on Average IESO Wholesale Market Price				•	4.15				\$	54.66		0.51	0.94%	
HST		13%		+	7.04		13%		\$	7.11		0.07	0.94%	
Ontario Electricity Rebate		31.8%			7.22)		31.8%		\$	(17.38)				
Total Bill on Average IESO Wholesale Market Price				\$ 6	1.19				\$	61.76	\$	0.58	0.94%	

### Customer Class: STREET LIGHTING SERVICE CLASSIFICATION



	Current OEB-Approved					Proposed						Impact		
	Rat		Volume		Charge		Rate	Volume		Charge				
	(\$)				(\$)		(\$)			(\$)		Change	% Change	
Monthly Service Charge	\$	5.89	563		3,316.07	\$	5.99	563		3,372.37		56.30	1.70%	
Distribution Volumetric Rate	\$	4.9208	50.48		248.40	\$	5.0045	50.48		252.63	\$	4.23	1.70%	
Fixed Rate Riders	\$	-	563		-	\$	-	563		-	\$	-		
Volumetric Rate Riders	\$	-	50.48		-	\$	-	50.48		-	\$	-		
Sub-Total A (excluding pass through)				\$	3,564.47				\$	3,625.00		60.53	1.70%	
Line Losses on Cost of Power	\$	-	-	\$	-	\$	-	-	\$	-	\$	-		
Total Deferral/Variance Account Rate	¢	0.5137	50	s	25.93	\$	0.9043	50	\$	45.65	s	19.72	76.04%	
Riders	*			ľ	20.00	1			*					
CBR Class B Rate Riders	-\$	0.0219	50	\$	(1.11)		0.0346	50	\$	(1.75)		(0.64)	57.99%	
GA Rate Riders	-\$	0.0012	16,194	\$	(19.43)	-\$	0.0010	16,194	\$	(16.19)	\$	3.24	-16.67%	
Low Voltage Service Charge	\$	0.8056	50	\$	40.67	\$	0.8056	50	\$	40.67	\$	-	0.00%	
Smart Meter Entity Charge (if applicable)	¢	-	563	s		¢		563	s		s			
	*			-		1	-				-			
Additional Fixed Rate Riders	\$	-	563		-	\$	-	563		-	\$	-		
Additional Volumetric Rate Riders	\$	-	50	\$	-	\$	-	50	\$	-	\$	-		
Sub-Total B - Distribution (includes				\$	3,610.53				\$	3,693.37	\$	82.84	2.29%	
Sub-Total A)				· ·					Ť.,					
RTSR - Network	\$	1.8451	50	\$	93.14	\$	1.8909	50	\$	95.45	\$	2.31	2.48%	
RTSR - Connection and/or Line and	\$	1.4129	50	S	71.32	\$	1.4152	50	\$	71.44	s	0.12	0.16%	
Transformation Connection	•			Ľ	11.02	*			*		Ť	0.12		
Sub-Total C - Delivery (including Sub-				\$	3,775.00				\$	3,860.26	\$	85.27	2.26%	
Total B)				· ·	-,				Ť	-,	· ·			
Wholesale Market Service Charge	\$	0.0034	17,349	s	58.99	\$	0.0034	17,349	\$	58.99	s	-	0.00%	
(WMSC)	*		,	ľ		1		,			<b>–</b>			
Rural and Remote Rate Protection	\$	0.0005	17,349	s	8.67	\$	0.0005	17,349	\$	8.67	s	-	0.00%	
(RRRP)											-			
Standard Supply Service Charge	\$	0.25	563		140.75		0.25	563		140.75		-	0.00%	
Average IESO Wholesale Market Price	\$	0.1368	17,349	\$	2,373.29	\$	0.1368	17,349	\$	2,373.29	\$	-	0.00%	
	1													
Total Bill on Average IESO Wholesale Market Price				\$	6,356.70				\$	6,441.97		85.27	1.34%	
HST		13%		\$	826.37		13%		\$	837.46	\$	11.08	1.34%	
Ontario Electricity Rebate		31.8%		\$	-		31.8%		\$	-				
Total Bill on Average IESO Wholesale Market Price				\$	7,183.07				\$	7,279.42	\$	96.35	1.34%	

RPP / Non-RPP:	RPP	
Consumption	270	kWh
Demand	-	kW
Current Loss Factor	1.0713	
Proposed/Approved Loss Factor	1.0713	

		Current OEB-Approv						Proposed				Im	pact
		Rate	Volume		arge		Rate	Volume		Charge			
		(\$)			(\$)		(\$)			(\$)		Change	% Change
Monthly Service Charge	\$	28.90		\$	28.90	\$	29.39		\$	29.39	\$	0.49	1.70%
Distribution Volumetric Rate	\$	-	270		-	\$	-	270	\$	-	\$	-	
Fixed Rate Riders	\$	-	1	\$	-	\$	-	1	\$	-	\$	-	
Volumetric Rate Riders	\$	-	270	\$	-	\$	-	270	\$	-	\$	-	
Sub-Total A (excluding pass through)				\$	28.90				\$	29.39	\$	0.49	1.70%
Line Losses on Cost of Power	\$	0.1280	19	\$	2.46	\$	0.1280	19	\$	2.46	\$	-	0.00%
Total Deferral/Variance Account Rate	¢	0.0013	270	s	0.35	\$	0.0025	270	¢	0.68	¢	0.32	92.31%
Riders	3	0.0015	210	9	0.55	2	0.0025	210	Ð	0.00	9	0.52	32.3170
CBR Class B Rate Riders	-\$	0.0001	270	\$	(0.03)	-\$	0.0001	270	\$	(0.03)	\$	-	0.00%
GA Rate Riders	\$	-	270	\$	-	\$	-	270	\$	-	\$	-	
Low Voltage Service Charge	\$	0.0031	270	\$	0.84	\$	0.0031	270	\$	0.84	\$	-	0.00%
Smart Meter Entity Charge (if applicable)		0.57		~	0.57		0.57		*	0.57	~		0.000/
, , ,	2	0.57	1	\$	0.57	\$	0.57	1	\$	0.57	\$	-	0.00%
Additional Fixed Rate Riders	\$	-	1	\$	-	\$	-	1	\$	-	\$	-	
Additional Volumetric Rate Riders	\$	-	270	S	-	\$	-	270	\$	-	S	-	
Sub-Total B - Distribution (includes				•	22.40					22.04		0.04	2.40%
Sub-Total A)				\$	33.10				\$	33.91	\$	0.81	2.46%
RTSR - Network	\$	0.0064	289	\$	1.85	\$	0.0066	289	\$	1.91	\$	0.06	3.12%
RTSR - Connection and/or Line and		0.0054	000	~	4.40		0.0054	200	*	4.40	~		0.000/
Transformation Connection	\$	0.0051	289	\$	1.48	\$	0.0051	289	2	1.48	3	-	0.00%
Sub-Total C - Delivery (including Sub-				¢	20.42				*	27.20	*	0.07	2 20%
Total B)				\$	36.42				\$	37.29	\$	0.87	2.39%
Wholesale Market Service Charge	\$	0.0024	000	æ	0.00	*	0.0024	289	*	0.00	~		0.000/
(WMSC)	2	0.0034	289	\$	0.98	\$	0.0034	289	\$	0.98	э	-	0.00%
Rural and Remote Rate Protection		0.0005		~			0.0005	200			_		0.000/
(RRRP)	\$	0.0005	289	\$	0.14	\$	0.0005	289	\$	0.14	\$	-	0.00%
Standard Supply Service Charge	\$	0.25	1	S	0.25	\$	0.25	1	\$	0.25	S	-	0.00%
TOU - Off Peak	\$	0.1280	173	S	22.12	\$	0.1280	173	\$	22.12	S	-	0.00%
TOU - Mid Peak	\$	0.1280	49	S	6.22	\$	0.1280	49	\$	6.22	S	-	0.00%
TOU - On Peak	\$	0.1280		\$	6.22	\$	0.1280	49	\$	6.22	S	-	0.00%
	1					÷			-				
Total Bill on TOU (before Taxes)				\$	72.36				\$	73.23	\$	0.87	1.20%
HST		13%		S	9.41		13%		s	9.52		0.11	1.20%
Ontario Electricity Rebate		31.8%		ŝ	(23.01)		31.8%		ŝ	(23.29)		(0.28)	
Total Bill on TOU		01.070		ŝ	58.76		0		\$	59.46		0.71	1.20%
				-	00110				Ţ.	00.40	*	0.11	

RPP / Non-RPP:	Non-RPP (Reta	ailer)
Consumption	270	kWh
Demand	-	kW
Current Loss Factor	1.0713	
Proposed/Approved Loss Factor	1.0713	

Monthly Service Charge \$ Distribution Volumetric Rate \$ Fixed Rate Riders \$ Volumetric Rate Riders \$	Rate (\$) 28.90	Volume 1	Charge (\$)		ate	Volume	Charge			
Distribution Volumetric Rate \$ Fixed Rate Riders \$		1		10						
Distribution Volumetric Rate \$ Fixed Rate Riders \$	28.90	1			\$)		(\$)		ange	% Change
Fixed Rate Riders \$	-		\$ 28.90	\$	29.39	-	\$ 29.39	\$	0.49	1.70%
• • • • • • • • • • • • • • • • • • • •		270	\$ -	\$	-	270	\$ -	\$	-	
Volumetric Rate Riders \$	-	1	\$ -	\$	-	1	\$-	\$	-	
	-	270	\$-	\$	-	270		\$	-	
Sub-Total A (excluding pass through)			\$ 28.90				\$ 29.39		0.49	1.70%
Line Losses on Cost of Power \$	0.1368	19	\$ 2.63	\$	0.1368	19	\$ 2.63	\$	-	0.00%
Total Deferral/Variance Account Rate	0.0013	270	\$ 0.35	\$	0.0025	270	\$ 0.68	s	0.32	92.31%
Riders							•	Ť	0.52	
CBR Class B Rate Riders -\$	0.0001	270	\$ (0.03)		0.0001	270			-	0.00%
GA Rate Riders -\$	0.0012	270	\$ (0.32)		0.0010		\$ (0.27)		0.05	-16.67%
Low Voltage Service Charge \$	0.0031	270	\$ 0.84	\$	0.0031	270	\$ 0.84	\$	-	0.00%
Smart Meter Entity Charge (if applicable)	0.57	1	\$ 0.57	\$	0.57	1	\$ 0.57	s		0.00%
3	0.57	'	φ 0.57	•	0.57	'	\$ 0.57	9	-	0.0076
Additional Fixed Rate Riders \$	-	1	\$-	\$	-	1	\$ -	\$	-	
Additional Volumetric Rate Riders \$	-	270	\$-	\$	-	270	\$-	\$	-	
Sub-Total B - Distribution (includes			\$ 32.94				\$ 33.81	\$	0.87	2.64%
Sub-Total A)			J JZ.J4				\$ 33.01	4	0.07	2.0470
RTSR - Network \$	0.0064	289	\$ 1.85	\$	0.0066	289	\$ 1.91	\$	0.06	3.12%
RTSR - Connection and/or Line and	0.0051	289	\$ 1.48	¢ (	0.0051	289	\$ 1.48	S	-	0.00%
Transformation Connection	0.0051	205	ψ 1.40	4	0.0031	203	J 1.40	Ψ	-	0.0070
Sub-Total C - Delivery (including Sub-			\$ 36.27				\$ 37.19	\$	0.93	2.55%
Total B)			ψ 50.21				φ 51.15	*	0.55	2.55%
Wholesale Market Service Charge	0.0034	289	\$ 0.98	\$	0.0034	289	\$ 0.98	¢	-	0.00%
(WMSC)	0.0034	205	ψ 0.50		0.0034	203	4 0.50	Ψ	-	0.0070
Rural and Remote Rate Protection	0.0005	289	\$ 0.14	\$	0.0005	289	\$ 0.14	¢	-	0.00%
(RRRP)	0.0005	205	ψ 0.14		0.0005	203	J 0.14	Ψ	-	0.0070
Standard Supply Service Charge										
Non-RPP Retailer Avg. Price \$	0.1368	270	\$ 36.94	\$	0.1368	270	\$ 36.94	\$	-	0.00%
Total Bill on Non-RPP Avg. Price			\$ 74.33				\$ 75.26	\$	0.93	1.25%
HST	13%		\$ 9.66		13%		\$ 9.78	\$	0.12	1.25%
Ontario Electricity Rebate	31.8%		\$ (23.64)		31.8%		\$ (23.93)			
Total Bill on Non-RPP Avg. Price			\$ 83.99				\$ 85.04	\$	1.05	1.25%

RPP / Non-RPP:	Non-RPP (	Reta	iler)
Consumption		750	kWh
Demand		-	kW
Current Loss Factor	1.(	0713	
Proposed/Approved Loss Factor	1.(	0713	

		Current O	B-Approve	d				Proposed			Impact		pact
	Rate		Volume		Charge		Rate	Volume		Charge			
	(\$)				(\$)		(\$)			(\$)		Change	% Change
Monthly Service Charge	\$	28.90		\$	28.90	\$	29.39	-	\$	29.39	\$	0.49	1.70%
Distribution Volumetric Rate	\$	-	750		-	\$	-	750		-	\$	-	
Fixed Rate Riders	\$	-	1	\$	-	\$	-	1	\$	-	\$	-	
Volumetric Rate Riders	\$	-	750		-	\$	-	750		-	\$	-	
Sub-Total A (excluding pass through)				\$	28.90				\$	29.39	\$	0.49	1.70%
Line Losses on Cost of Power	\$	0.1368	53	\$	7.32	\$	0.1368	53	\$	7.32	\$	-	0.00%
Total Deferral/Variance Account Rate	\$	0.0013	750	s	0.98	\$	0.0025	750	\$	1.88	s	0.90	92.31%
Riders	*			-					· ·			0.00	
CBR Class B Rate Riders	-\$	0.0001	750	\$	(0.08)		0.0001	750	\$	(0.08)		-	0.00%
GA Rate Riders	-\$	0.0012	750	\$	(0.90)		0.0010	750	\$	(0.75)		0.15	-16.67%
Low Voltage Service Charge	\$	0.0031	750	\$	2.33	\$	0.0031	750	\$	2.33	\$	-	0.00%
Smart Meter Entity Charge (if applicable)	¢	0.57	1	s	0.57	\$	0.57	1	\$	0.57	s	-	0.00%
	*	0.51		×	0.51	1	0.51		*	0.01	۲.		0.0070
Additional Fixed Rate Riders	\$	-	1	\$	-	\$	-	1	\$	-	\$	-	
Additional Volumetric Rate Riders	\$	-	750	\$	-	\$	-	750	\$	-	\$	-	
Sub-Total B - Distribution (includes				\$	39.11				\$	40.65	\$	1.54	3.94%
Sub-Total A)				· ·					· ·		-		
RTSR - Network	\$	0.0064	803	\$	5.14	\$	0.0066	803	\$	5.30	\$	0.16	3.13%
RTSR - Connection and/or Line and	\$	0.0051	803	\$	4.10	s	0.0051	803	\$	4.10	s	-	0.00%
Transformation Connection	*	0.0051	000	۲.	4.10	*	0.0051	000	*	4.10	۲.		0.0070
Sub-Total C - Delivery (including Sub-				\$	48.35				\$	50.05	\$	1.70	3.52%
Total B)				*	40.00				*	00.00	*		0.02.0
Wholesale Market Service Charge	\$	0.0034	803	s	2.73	\$	0.0034	803	\$	2.73	s	-	0.00%
(WMSC)	•	0.0004	000	ľ	2.10	<b>*</b>	0.0004		*	2.10	ľ		0.0070
Rural and Remote Rate Protection	\$	0.0005	803	s	0.40	\$	0.0005	803	\$	0.40	s	-	0.00%
(RRRP)	*	0.0005	000	Ŭ.	0.40	*	0.0000	000	*	0.40	Ť		0.0070
Standard Supply Service Charge													
Non-RPP Retailer Avg. Price	\$	0.1368	750	\$	102.60	\$	0.1368	750	\$	102.60	\$	-	0.00%
Total Bill on Non-RPP Avg. Price				\$	154.08				\$	155.78		1.70	1.10%
HST		13%		\$	20.03		13%		\$	20.25		0.22	1.10%
Ontario Electricity Rebate		31.8%		\$	(49.00)		31.8%		\$	(49.54)			
Total Bill on Non-RPP Avg. Price				\$	174.11				\$	176.04	\$	1.92	1.10%

## Customer Class: GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION

RPP / Non-RPP:	Non-RPP (Reta	uiler)
Consumption	2,000	kWh
Demand	-	kW
Current Loss Factor	1.0713	
Proposed/Approved Loss Factor	1.0713	

		Current O	EB-Approve	d				Proposed				Im	pact
		Rate	Volume		arge		Rate	Volume		Charge			
		(\$)	-		\$)		(\$)			(\$)		Change	% Change
Monthly Service Charge	\$	28.06	1	\$	28.06	\$	28.54		\$	28.54	\$	0.48	1.71%
Distribution Volumetric Rate	\$	0.0125	2000	\$	25.00	\$	0.0127	2000		25.40	\$	0.40	1.60%
Fixed Rate Riders	\$	-	1	\$	-	\$	-	1	\$	-	\$	-	
Volumetric Rate Riders	\$	-	2000		-	\$	-	2000	\$	-	\$	-	
Sub-Total A (excluding pass through)				\$	53.06				\$	53.94	\$	0.88	1.66%
Line Losses on Cost of Power	\$	0.1368	143	\$	19.51	\$	0.1368	143	\$	19.51	\$	-	0.00%
Total Deferral/Variance Account Rate	¢	0.0013	2,000	S	2.60	\$	0.0025	2,000	¢	5.00	¢.	2.40	92.31%
Riders	1	0.0015		Ÿ		· ·					T.	2.40	
CBR Class B Rate Riders	-\$	0.0001	2,000	\$	(0.20)	-\$	0.0001	2,000		(0.20)	\$	-	0.00%
GA Rate Riders	-\$	0.0012	2,000	\$	(2.40)	-\$	0.0010	2,000	\$	(2.00)	\$	0.40	-16.67%
Low Voltage Service Charge	\$	0.0028	2,000	\$	5.60	\$	0.0028	2,000	\$	5.60	\$	-	0.00%
Smart Meter Entity Charge (if applicable)	¢	0.57	1	s	0.57	\$	0.57	1	\$	0.57	s		0.00%
	•	0.57	· ·	Ŷ	0.57	2	0.57		•	0.57	9	-	0.00%
Additional Fixed Rate Riders	\$	-	1	\$	-	\$	-	1	\$	-	\$	-	
Additional Volumetric Rate Riders	\$	-	2,000	\$	-	\$	-	2,000	\$	-	\$	-	
Sub-Total B - Distribution (includes				\$	78.74				\$	82.42	\$	3.68	4.67%
Sub-Total A)				ð	10.14				₽	02.42	Ð	3.00	4.07 %
RTSR - Network	\$	0.0059	2,143	\$	12.64	\$	0.0060	2,143	\$	12.86	\$	0.21	1.69%
RTSR - Connection and/or Line and	s	0.0046	2,143	c	9.86	\$	0.0046	2,143	¢	9.86	c	-	0.00%
Transformation Connection	•	0.0040	2,145	Ŷ	5.00	-2	0.0040	2,143	2	5.00	9	-	0.00%
Sub-Total C - Delivery (including Sub-				\$	101.23				\$	105.13	¢	3.89	3.85%
Total B)				J.	101.25				•	105.15	2	3.05	5.05%
Wholesale Market Service Charge	\$	0.0034	2,143	\$	7.28	\$	0.0034	2,143	¢	7.28	¢	-	0.00%
(WMSC)	Þ	0.0034	2,143	Ŷ	1.20	⊅	0.0034	Z,143	⊅	1.20	ð	-	0.00%
Rural and Remote Rate Protection	s	0.0005	2,143	e	1.07		0.0005	2,143		1.07	e.		0.00%
(RRRP)	Þ	0.0005	2,143	¢	1.07	\$	0.0005	2,143	э	1.07	ð	-	0.00%
Standard Supply Service Charge													
Non-RPP Retailer Avg. Price	\$	0.1368	2,000	\$	273.60	\$	0.1368	2,000	\$	273.60	\$	-	0.00%
Total Bill on Non-RPP Avg. Price				\$	383.19				\$	387.09	\$	3.89	1.02%
HST		13%		S	49.81		13%		\$	50.32		0.51	1.02%
Ontario Electricity Rebate		31.8%		Ŝ	(121.85)		31.8%		S	(123.09)			
Total Bill on Non-RPP Avg. Price				\$	433.01		-		\$	437.41		4.40	1.02%

Appendix 4 – 2018 RRWF

## K Ontario Energy Board

## Revenue Requirement Workform (RRWF) for 2017 Filers

## Data Input<sup>(1)</sup>

		Initial Application	(2)	Adjustments	lı 	nterrogatory Responses	(6)	Adjustments		Per Board Decision	
1	Rate Base Gross Fixed Assets (average) Accumulated Depreciation (average) Allowance for Working Capital:	\$75,169,716 (\$28,391,180)	(5)	<mark>(\$505,147)</mark> \$67,608	\$	74,664,569 (\$28,323,572)		(\$225,020) \$2,639		\$74,439,550 (\$28,320,932)	
	Controllable Expenses Cost of Power Working Capital Rate (%)	\$5,996,033 \$57,377,618 7.50%	(9)	<b>\$ -</b> (\$8,808,646)	\$ \$	5,996,033 48,568,972 7.50%	(9)	(\$150,000) \$2,116,078		\$5,846,033 \$50,685,050 7.50%	(9)
2	Utility Income										
	Operating Revenues: Distribution Revenue at Current Rates Distribution Revenue at Proposed Rates Other Revenue:	\$9,905,725 \$10,964,439		(\$53,811) (\$40,726)		\$9,851,913 \$10,923,712		\$160,341 (\$254,165)	-	\$10,012,254 \$10,669,547	
	Specific Service Charges Late Payment Charges Other Distribution Revenue Other Income and Deductions	\$100,000 \$200,000 \$174,980 (\$137,306)		\$0 \$0 \$68,500 \$0		\$100,000 \$200,000 \$243,480 (\$137,306)		\$0 \$0 \$6,300 \$49,150	+ + + +	\$100,000 \$200,000 \$249,780 (\$88,156)	
	Total Revenue Offsets	\$337,674	(7)	\$68,500		\$406,174		\$55,450		\$461,624	
	Operating Expenses: OM+A Expenses Depreciation/Amortization Property taxes Other expenses	\$5,961,033 \$1,993,885 \$35,000		\$ - (\$5,851) \$ -	\$ \$ \$	5,961,033 1,988,034 35,000		(\$150,000) (\$5,279) \$ -		\$5,811,033 \$1,982,755 \$35,000	
3	Taxes/PILs Taxable Income:										
	Adjustments required to arrive at taxable income	(\$720,810)	(3)			(\$1,218,211)				(\$1,127,468)	
	Utility Income Taxes and Rates: Income taxes (not grossed up)	\$288,577				\$164,611				\$181,640	
	Income taxes (grossed up) Federal tax (%) Provincial tax (%) Income Tax Credits	\$392,622 15.00% 11.50%				\$223,961 15.00% 11.50%				\$247,130 15.00% 11.50%	
4	Capitalization/Cost of Capital										
	Capital Structure: Long-term debt Capitalization Ratio (%) Short-term debt Capitalization Ratio (%) Common Equity Capitalization Ratio (%) Prefered Shares Capitalization Ratio (%)	56.0% 4.0% 40.0% 100.0%	(8)			56.0% 4.0% 40.0%	(8)			56.0% 4.0% 40.0%	(8)
	Cost of Capital Long-term debt Cost Rate (%) Short-term debt Cost Rate (%) Common Equity Cost Rate (%) Prefered Shares Cost Rate (%)	3.72% 1.76% 8.78%				4.46% 2.29% 9.00%				4.24% 2.29% 9.00%	

#### Notes:

General Data inputs are required on Sheets 3. Data from Sheet 3 will automatically complete calculations on sheets 4 through 9 (Rate Base through Revenue Requirement). Sheets 4 through 9 do not require any inputs except for notes that the Applicant may wish to enter to support the results. Pale green cells are available on sheets 4 through 9 to enter both footnotes beside key cells and the related text for the notes at the bottom of each sheet.

(1) All inputs are in dollars (\$) except where inputs are individually identified as percentages (%)

(2) Data in column E is for Application as originally filed. For updated revenue requirement as a result of interrogatory responses, technical or settlement conferences,

etc., use column M and Adjustments in column I

(3) Net of addbacks and deductions to arrive at taxable income.

- (4) Average of Gross Fixed Assets at beginning and end of the Test Year
- <sup>(5)</sup> Average of Accumulated Depreciation at the beginning and end of the Test Year. Enter as a negative amount.
- (6) Select option from drop-down list by clicking on cell M10. This column allows for the application update reflecting the end of discovery or Argument-in-Chief. Also, the outcome of any Settlement Process can be reflected.
- (7) Input total revenue offsets for deriving the base revenue requirement from the service revenue requirement
- (8) 4.0% unless an Applicant has proposed or been approved for another amount.
- (9) The default Working Capital Allowance factor is 7.5% (of Cost of Power plus controllable expenses), per the letter issued by the Board on June 3, 2015. Alternatively, a WCA factor based on lead-lag study, with supporting rationale could be provided.

Contario Energy Board

# Revenue Requirement Workform (RRWF) for 2017 Filers

## **Rate Base and Working Capital**

### **Rate Base**

Line No.	Particulars	Initial Application	Adjustments	Interrogatory Responses	Adjustments	Per Board Decision
1 2	Gross Fixed Assets (average) <sup>(72)</sup> Accumulated Depreciation (average) <sup>(72)</sup>	\$75,169,716 (\$28,391,180)	(\$505,147) \$67,608	\$74,664,569 (\$28,323,572)	<mark>(\$225,020)</mark> \$2,639	\$74,439,550 (\$28,320,932)
3	Net Fixed Assets (average) (2)	\$46,778,536	(\$437,538)	\$46,340,998	(\$222,381)	\$46,118,617
4	Allowance for Working Capital	\$4,753,024	(\$660,648)	\$4,092,375	\$147,456	\$4,239,831
5	Total Rate Base	\$51,531,560	(\$1,098,187)	\$50,433,373	(\$74,925)	\$50,358,448

## (1) Allowance for Working Capital - Derivation

6 7 8	Controllable Expenses Cost of Power Working Capital Base		\$5,996,033 \$57,377,618 \$63,373,651	\$ - (\$8,808,646) (\$8,808,646)	\$5,996,033 \$48,568,972 \$54,565,005	(\$150,000) \$2,116,078 \$1,966,078	\$5,846,033 \$50,685,050 \$56,531,083
9	Working Capital Rate %	(1)	7.50%	0.00%	7.50%	0.00%	7.50%
10	Working Capital Allowance		\$4,753,024	(\$660,648)	\$4,092,375	\$147,456	\$4,239,831

### Notes

(1) Some Applicants may have a unique rate as a result of a lead-lag study. The default rate for 2017 cost of service applications is 7.5%, per the letter issued by the Board on June 3, 2015.

<sup>(2)</sup> Average of opening and closing balances for the year.

## Ontario Energy Board

# **Revenue Requirement Workform** (RRWF) for 2017 Filers

## **Utility Income**

Line No.	Particulars	Initial Application	Adjustments	Interrogatory Responses	Adjustments	Per Board Decision
	Operating Revenues:					
1	Distribution Revenue (at Proposed Rates)	\$10,964,439	(\$40,726)	\$10,923,712	(\$254,165)	\$10,669,547
2	Other Revenue	(1) \$337,674	\$68,500	\$406,174	\$55,450	\$461,624
3	Total Operating Revenues	\$11,302,113	\$27,774	\$11,329,886	(\$198,715)	\$11,131,171
	Operating Expenses:					
4	OM+A Expenses	\$5,961,033	\$ -	\$5,961,033	(\$150,000)	\$5,811,033
5	Depreciation/Amortization	\$1,993,885	(\$5,851)	\$1,988,034	(\$5,279)	\$1,982,755
6	Property taxes	\$35,000	\$ -	\$35,000	\$ -	\$35,000
7	Capital taxes	\$ -	\$ -	\$ -	\$ -	\$ -
8	Other expense	\$ -	\$ -		\$ -	
9	Subtotal (lines 4 to 8)	\$7,989,918	(\$5,851)	\$7,984,067	(\$155,279)	\$7,828,788
10	Deemed Interest Expense	\$1,109,784	\$196,474	\$1,306,257	(\$63,908)	\$1,242,349
11	Total Expenses (lines 9 to 10)	\$9,099,702	\$190,622	\$9,290,324	(\$219,187)	\$9,071,137
12	Utility income before income taxes	\$2,202,411	(\$162,849)	\$2,039,562	\$20,472	\$2,060,034
13	Income taxes (grossed-up)	\$392,622	(\$168,662)	\$223,961	\$23,169	\$247,130
14	Utility net income	\$1,809,788	\$5,813	\$1,815,601	(\$2,697)	\$1,812,904

#### Other Revenues / Revenue Offsets <u>Notes</u>

**(**1)

Specific Service Charges	\$100,000	\$ -	\$100,000	\$ -	\$100,000
Late Payment Charges	\$200,000	\$ -	\$200,000	\$ -	\$200,000
Other Distribution Revenue	\$174,980	\$68,500	\$243,480	\$6,300	\$249,780
Other Income and Deductions	(\$137,306)	\$ -	(\$137,306)	\$49,150	(\$88,156)
Total Revenue Offsets	\$337,674	\$68,500	\$406,174	\$55,450	\$461,624

## Contario Energy Board

# Revenue Requirement Workform (RRWF) for 2017 Filers

### Taxes/PILs

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Line No.	Particulars	Application	Interrogatory Responses	Per Board Decision
	Determination of Taxable Income			
1	Utility net income before taxes	\$1,809,788	\$1,815,601	\$1,812,904
2	Adjustments required to arrive at taxable utility income	(\$720,810)	(\$1,218,211)	(\$1,127,468)
3	Taxable income	\$1,088,978	\$597,391	\$685,436
	Calculation of Utility income Taxes			
4	Income taxes	\$288,577	\$164,611	\$181,640
6	Total taxes	\$288,577	\$164,611	\$181,640
7	Gross-up of Income Taxes	\$104,045	\$59,350	\$65,489
8	Grossed-up Income Taxes	\$392,622	\$223,961	\$247,130
9	PILs / tax Allowance (Grossed-up Income taxes + Capital taxes)	\$392,622	\$223,961	\$247,130
10	Other tax Credits	\$ -	\$ -	\$ -
	Tax Rates			
11 12 13	Federal tax (%) Provincial tax (%) Total tax rate (%)	15.00% 11.50% 26.50%	15.00% 11.50% 26.50%	15.00% 11.50% 26.50%

## Ontario Energy Board

# Revenue Requirement Workform (RRWF) for 2017 Filers

## **Capitalization/Cost of Capital**

Line No.	Particulars	Capitalization Ratio		Cost Rate	Return	
		Initial A	pplication			
		(%)	(\$)	(%)	(\$)	
	Debt	()	(+)	()	(+)	
1	Long-term Debt	56.00%	\$28,857,673	3.72%	\$1,073,505	
2	Short-term Debt	4.00%	\$2,061,262	1.76%	\$36,278	
3	Total Debt	60.00%	\$30,918,936	3.59%	\$1,109,784	
	Equity					
4	Common Equity	40.00%	\$20,612,624	8.78%	\$1,809,788	
5	Preferred Shares	0.00%	\$ -	0.00%	\$ -	
6	Total Equity	40.00%	\$20,612,624	8.78%	\$1,809,788	
7	Total	100.00%	\$51,531,560	5.67%	\$2,919,572	
		Interrogato	ry Responses			
		(0/ )	(	(0/ )	(	
	Debt	(%)	(\$)	(%)	(\$)	
1	Long-term Debt	56.00%	\$28,242,689	4.46%	\$1,260,060	
2	Short-term Debt	4.00%	\$2,017,335	2.29%	\$46,197	
3	Total Debt	60.00%	\$30,260,024	4.32%	\$1,306,257	
	Equity					
4	Common Equity	40.00%	\$20,173,349	9.00%	\$1,815,601	
5	Preferred Shares	0.00%	\$-	0.00%	¢ 1,0 10,001 \$ -	
6	Total Equity	40.00%	\$20,173,349	9.00%	\$1,815,601	
7	Total	100.00%	\$50,433,373	6.19%	\$3,121,859	
		Per Boai	rd Decision			
		(%)	(\$)	(%)	(\$)	
•	Debt	50.000/	<b>\$00,000,704</b>	4.040/	<b>\$1,100,001</b>	
8 9	Long-term Debt Short-term Debt	56.00%	\$28,200,731	4.24%	\$1,196,221	
9 10	Total Debt	<u>4.00%</u> 60.00%	\$2,014,338 \$30,215,069	<u>2.29%</u> 4.11%	<u>\$46,128</u> \$1,242,349	
10		00.00%	\$30,215,009	4.1170	\$1,242,349	
	Equity	10.0001	<b>A</b> OO 110 075	0.0001	<b>A</b> · · · · · · · · ·	
11	Common Equity	40.00%	\$20,143,379	9.00%	\$1,812,904	
12	Preferred Shares	0.00%	<u> </u>	0.00%	<u> </u>	
13	Total Equity	40.00%	\$20,143,379	9.00%	\$1,812,904	
14	Total	100.00%	\$50,358,448	6.07%	\$3,055,253	

## Ontario Energy Board

# Revenue Requirement Workform (RRWF) for 2017 Filers

## **Revenue Deficiency/Sufficiency**

		Initial Application		Interrogatory Responses		Per Board Decision	
Line No.	Particulars	At Current Approved Rates	At Proposed Rates	At Current Approved Rates	At Proposed Rates	At Current Approved Rates	At Proposed Rates
1	Revenue Deficiency from Below		\$1,058,716		\$1,153,521		\$657,293
2	Distribution Revenue	\$9,905,725	\$9,905,722	\$9,851,913	\$9,770,191	\$10,012,254	\$10,012,254
3	Other Operating Revenue Offsets - net	\$337,674	\$337,674	\$406,174	\$406,174	\$461,624	\$461,624
4	Total Revenue	\$10,243,399	\$11,302,113	\$10,258,087	\$11,329,886	\$10,473,878	\$11,131,171
5	Operating Expenses	\$7,989,918	\$7,989,918	\$7,984,067	\$7,984,067	\$7,828,788	\$7,828,788
6	Deemed Interest Expense	\$1,109,784	\$1,109,784	\$1,306,257	\$1,306,257	\$1,242,349	\$1,242,349
8	Total Cost and Expenses	\$9,099,702	\$9,099,702	\$9,290,324	\$9,290,324	\$9,071,137	\$9,071,137
9	Utility Income Before Income Taxes	\$1,143,697	\$2,202,411	\$967,763	\$2,039,562	\$1,402,741	\$2,060,034
10	Tax Adjustments to Accounting Income per 2013 PILs model	(\$720,810)	(\$720,810)	(\$1,218,211)	(\$1,218,211)	(\$1,127,468)	(\$1,127,468)
11	Taxable Income	\$422,887	\$1,481,601	(\$250,447)	\$821,352	\$275,273	\$932,566
12 13	Income Tax Rate Income Tax on Taxable Income	26.50% \$112,065	26.50% \$392,624	26.50% \$ -	26.50% \$217,658	26.50% \$72,947	26.50% \$247,130
14	Income Tax Credits	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
15	Utility Net Income	\$1,031,632	\$1,809,788	\$967,763	\$1,815,601	\$1,329,794	\$1,812,904
16	Utility Rate Base	\$51,531,560	\$51,531,560	\$50,433,373	\$50,433,373	\$50,358,448	\$50,358,448
17	Deemed Equity Portion of Rate Base	\$20,612,624	\$20,612,624	\$20,173,349	\$20,173,349	\$20,143,379	\$20,143,379
18	Income/(Equity Portion of Rate Base)	5.00%	8.78%	4.80%	9.00%	6.60%	9.00%
19	Target Return - Equity on Rate Base	8.78%	8.78%	9.00%	9.00%	9.00%	9.00%
20	Deficiency/Sufficiency in Return on Equity	-3.78%	0.00%	-4.20%	0.00%	-2.40%	0.00%
21	Indicated Rate of Return	4.16%	5.67%	4.51%	6.19%	5.11%	6.07%
22	Requested Rate of Return on Rate Base	5.67%	5.67%	6.19%	6.19%	6.07%	6.07%
23	Deficiency/Sufficiency in Rate of Return	-1.51%	0.00%	-1.68%	0.00%	-0.96%	0.00%
24 25 26	Target Return on Equity Revenue Deficiency/(Sufficiency) Gross Revenue Deficiency/(Sufficiency)	\$1,809,788 \$778,157 \$1,058,716 <sup>¶</sup> (1)	\$1,809,788 \$0	\$1,815,601 \$847,838 \$1,153,521 <sup>¶</sup> 1)	\$1,815,601 \$ -	\$1,812,904 \$483,110 \$657,293 <sup>•</sup> (1)	\$1,812,904 \$0

## Notes:

Revenue Deficiency/Sufficiency divided by (1 - Tax Rate)

## Contario Energy Board

# Revenue Requirement Workform (RRWF) for 2017 Filers

## **Revenue Requirement**

Line No.	Particulars	Application	Interrogatory Responses	Per Board Decision
1	OM&A Expenses	\$5,961,033	\$5,961,033	\$5,811,033
2	Amortization/Depreciation	\$1,993,885	\$1,988,034	\$1,982,755
3	Property Taxes	\$35,000	\$35,000	\$35,000
5	Income Taxes (Grossed up)	\$392,622	\$223,961	\$247,130
6	Other Expenses	\$ -		
7	Return			
	Deemed Interest Expense	\$1,109,784	\$1,306,257	\$1,242,349
	Return on Deemed Equity	\$1,809,788	\$1,815,601	\$1,812,904
8	Service Revenue Requirement			
	(before Revenues)	\$11,302,113	\$11,329,886	\$11,131,171
9	Revenue Offsets	\$337,674	\$406,174	\$461,624
10	Base Revenue Requirement	\$10,964,439	\$10,923,712	\$10,669,547
	(excluding Tranformer Owership Allowance credit adjustment)			
11	Distribution revenue	\$10,964,439	\$10,923,712	\$10,669,547
12	Other revenue	\$337,674	\$406,174	\$461,624
13	Total revenue	\$11,302,113	\$11,329,886	\$11,131,171
14	Difference (Total Revenue Less Distribution Revenue	•	-	•
	Requirement before Revenues)	<u> </u>	(1) \$ -	(1) \$ - (1)

### Summary Table of Revenue Requirement and Revenue Deficiency/Sufficiency

	Application	Interrogatory Responses	Per Board Decision	Δ% (2)	
Service Revenue Requirement Grossed-Up Revenue	\$11,302,113	\$11,329,886	\$0	\$11,131,171	(\$1
Deficiency/(Sufficiency)	\$1,058,716	\$1,153,521	\$0	\$657,293	(\$1
Base Revenue Requirement (to be recovered from Distribution					
Rates)	\$10,964,439	\$10,923,712	(\$0)	\$10,669,547	(\$1
Revenue Deficiency/(Sufficiency) Associated with Base Revenue					
Requirement	\$1,058,714	\$1,071,799	\$0	\$657.293	(\$1

#### Notes (1)

(2)

Line 11 - Line 8

Percentage Change Relative to Initial Application

## Appendix 5: Certificate of Evidence

## **General Certification and Certification of Internal Controls**

As Chief Financial Officer of Westario Power Inc. I certify, that to the best of my knowledge, the evidence filed in support of this Application is accurate and complete; and complies with Chapter 1 and Chapter 3 of the Board's Filing Requirements for Electricity Distribution Rate Applications for 2021 rates issued on May 14, 2020. I also certify, that to the best of my knowledge, Westario Power Inc. has robust processes and internal controls in place for the preparation, review, verification and oversight of the deferral and variance account balances being disposed, consistent with the certification requirements in Chapter 1 of the filing requirements. Westario Power has fully implemented the OEB's February 21, 2019 guidance on commodity account 1588 and 1589 effective from January 1, 2019.

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Malcolm McCallum CPA, CMA, MBA Vice President Finance/CFO