

Ontario Energy Board Commission de l'énergie de l'Ontario

DECISION AND RATE ORDER EB-2018-0023

CENTRE WELLINGTON HYDRO LTD.

Application for rates and other charges to be effective January 1, 2019

By Delegation, Before: Pascale Duguay

[date]

1 INTRODUCTION AND SUMMARY

Through this Decision and Order, the Ontario Energy Board (OEB) approves the incentive rate-setting mechanism (IRM) application filed by Centre Wellington Hydro Ltd. (Centre Wellington Hydro) on August 13, 2018, as amended during the course of the proceeding.

Centre Wellington Hydro serves about 7,000 mostly residential and commercial electricity customers in the Town of Fergus and the Village of Elora in the Township of Centre Wellington. The company is seeking the OEB's approval for the rates it charges to distribute electricity to its customers, as is required of licenced and rate-regulated distributors in Ontario.

A distributor may choose one of three rate-setting methodologies approved by the OEB. Each of these is explained in the OEB's <u>Chapter 3 Filing Requirements for Incentive</u> <u>Rate-Setting Applications</u> (the Filing Requirements).

Centre Wellington Hydro's application is based on a Price Cap Incentive Rate-setting option (Price Cap IR) with a five-year term. The Price Cap IR option involves the setting of rates through a cost of service application in the first year. Mechanistic price cap adjustments, based on inflation and the OEB's assessment of the distributor's efficiency, are then approved through IRM applications in each of the ensuing four (adjustment) years.

As a result of the OEB's findings in this Decision, there will be a monthly total bill increase before taxes of \$0.15 for a residential customer consuming 750 kWh, effective January 1, 2019.

Centre Wellington Hydro has also applied to change the composition of its distribution service rates. Residential distribution service rates currently include a fixed monthly charge and a variable usage charge. In 2015, the OEB issued a policy to transition these rates to a fully fixed structure over a four-year period beginning in 2016.¹ Accordingly, in 2019 the final upward adjustment, exceeding the mechanistic adjustment alone, in this decision has been made and now the distribution rates have transitioned to a fully fixed structure. There is no longer a variable usage rate for this class of customer. This policy change does not affect the total revenue that distributors collect from residential customers.

¹ OEB Policy – "A New Distribution Rate Design for Residential Electricity Customers." EB-2012-0410, April 2, 2015

2 THE PROCESS

This Decision is being issued by delegated authority, without a hearing, under section 6 of the *Ontario Energy Board Act, 1998* (the OEB Act).

The OEB follows a standardized and streamlined process for IRM applications filed under Price Cap IR. In each adjustment year of a Price Cap IR term, the OEB prepares a Rate Generator Model that includes information from the distributor's past proceedings and annual reporting requirements. A distributor will then review and complete the Rate Generator Model and include it with its application.

During the course of the proceeding, the Rate Generator Model will also be updated or corrected, as required. The Rate Generator Model updates base rates, retail transmission service rates and, if applicable, shared tax saving adjustments. It also calculates rate riders for the disposition of deferral and variance account balances.

Centre Wellington Hydro filed its application on August 13, 2018, under section 78 of the OEB Act and in accordance with the Filing Requirements. Centre Wellington Hydro supported its application with written evidence and a completed Rate Model. Questions were asked of, and answers were provided by, Centre Wellington Hydro through emails and phone calls with the OEB. Based on this information, a draft decision was prepared and provided to Centre Wellington Hydro on Date. Centre Wellington Hydro was given the opportunity to provide its comments on the draft for consideration prior to the OEB issuing this Decision.

3 ORGANIZATION OF THE DECISION

In this Decision, the OEB addresses the following issues, and provides reasons for approving or denying Centre Wellington Hydro's proposals relating to each of them:

- Price Cap Adjustment
- Retail Transmission Service Rates
- Group 1 Deferral and Variance Accounts
- Lost Revenue Adjustment Mechanism Variance Account Balance
- Residential Rate Design

In the final section, the OEB addresses the steps to implement the final rates that flow from this Decision.

This Decision does not address rates and charges approved by the OEB in previous proceedings which are not part of the scope of an IRM proceeding (such as specific service charges and loss factor). No further approvals are required to continue to include these items on a distributor's Tariff of Rates and Charges.

4 PRICE CAP ADJUSTMENT

Centre Wellington Hydro seeks to increase its rates, effective January 1, 2019, based on a mechanistic rate adjustment using the OEB-approved *inflation minus X-factor* formula applicable to Price Cap IR applications.

The components of the Price Cap IR formula applicable to Centre Wellington Hydro are set out in Table 4.1, below. Inserting these components into the formula results in a 1.20% increase to Centre Wellington Hydro's rates: 1.20% = 1.50% - (0.00% + 0.30%).

	Components	Amount
Inflation Factor ²		1.50%
X-Factor	Productivity ³	0.00%
	4Stretch (0.00% – 0.60%) ⁵	0.30%

Table 4.1: Price Cap IR Adjustment Formula

The inflation factor of 1.50% applies to all Price Cap IR applications for the 2019 rate year.

The X-factor is the sum of the productivity factor and the stretch factor. It is a productivity offset that will vary among different groupings of distributors. Subtracting the X-factor from inflation ensures that rates decline in real, constant-dollar terms, providing distributors with a tangible incentive to improve efficiency or else experience

² For 2019 Inflation factor see Ontario Energy Board 2019 Electricity Distribution Rate applications - Updates November 23, 2018.

³ Report of the OEB – "Rate Setting Parameters and Benchmarking under the Renewed Regulatory Framework for Ontario's Electricity Distributors." EB-2010-0379, December 4, 2013.

⁵ The stretch factor groupings are based on the Report to the Ontario Energy Board – "Empirical Research in Support of Incentive Rate-Setting: 2017 Benchmarking Update", prepared by Pacific Economics Group LLC., August 2018.

declining net income.

The productivity component of the X-factor is based on industry conditions over a historical study period and applies to all Price Cap IR applications for the 2019 rate year.

The stretch factor component of the X-factor is distributor specific. The OEB has established five stretch factor groupings, each within a range from 0.00% to 0.60%. The stretch factor assigned to any particular distributor is based on the distributor's total cost performance as benchmarked against other distributors in Ontario. The most efficient distributor would be assigned the lowest stretch factor of 0.00%. Conversely, a higher stretch factor would be applied to a less efficient distributor (in accordance with its cost performance relative to expected levels) to reflect the incremental productivity gains that the distributor is expected to achieve. The stretch factor assigned to Centre Wellington Hydro is 0.30%.

Findings

The OEB finds that Centre Wellington Hydro's request for a 1.20% rate adjustment is in accordance with the annually updated parameters set by the OEB. The adjustment is approved, and Centre Wellington Hydro's new rates shall be effective January 1, 2019.

The adjustment applies to distribution rates (fixed and variable charges) uniformly across all customer classes.⁶

5 RETAIL TRANSMISSION SERVICE RATES

Distributors charge retail transmission service rates (RTSRs) to their customers to recover the amounts they pay to a transmitter, a host distributor or both for transmission services. All transmitters charge Uniform Transmission Rates (UTRs) approved by the OEB to distributors connected to the transmission system. Host distributors charge host-RTSRs to distributors embedded within the host's distribution system.

Centre Wellington Hydro is fully embedded within Hydro One Networks Inc.'s distribution system and is requesting approval to adjust the RTSRs that it charges its customers to reflect the rates that it pays for transmission services included in Table

⁶ Price Cap IR and Annual IR Index adjustments do not apply to the following rates and charges: rate riders, rate adders, low voltage service charges, retail transmission service rates, wholesale market service rate, smart metering entity charge, rural or remote electricity rate protection charge, standard supply service – administrative charge, transformation and primary metering allowances, loss factors, specific service charges, microFIT charge, and retail service charges.

5.1.

Table 5.1: Hydro One Networks Inc. Sub-Transmission Host-RTSRs⁷

Current Approved Sub-Transmission Host RTSRs (2017)	per kW
Network Service Rate	\$3.19
Connection Service Rates	
Line Connection Service Rate	\$0.77
Transformation Connection Service Rate	\$1.75

Findings

Centre Wellington Hydro's proposed adjustment to its RTSRs is approved. The RTSRs were adjusted based on the current host-RTSRs.

The differences resulting from the approval of new 2019 RTSRs will be captured in Accounts 1584 and 1586 for future disposition.

6 GROUP 1 DEFERRAL AND VARIANCE ACCOUNTS

In each year of an IRM term, the OEB will review a distributor's Group 1 deferral and variance accounts in order to determine whether their total balance should be disposed.⁸ OEB policy requires that Group 1 accounts be disposed if they exceed (as a debit or credit) a pre-set disposition threshold of \$0.001 per kWh, unless a distributor justifies why balances should not be disposed.⁹ If the balance does not exceed the threshold, a distributor may elect to request disposition.

The 2017 actual year-end total balance for Centre Wellington Hydro's Group 1 accounts including interest projected to December 31, 2018 is a debit of \$158,832. This amount represents a total debit claim of \$0.0012 per kWh, which exceeds the disposition

⁷ Decision and Order, EB-2016-0081, December 21, 2016

⁸ Group 1 accounts track the differences between the costs that a distributor is billed for certain IESO and host distributor services (including the cost of power) and the associated revenues that the distributor receives from its customers for these services. The total net difference between these costs and revenues is disposed to customers through a temporary charge or credit known as a rate rider.
⁹ Report of the OEB – "Electricity Distributors' Deferral and Variance Account Review Initiative (EDDVAR)." EB-2008-0046, July 31, 2009.

threshold. Centre Wellington Hydro proposes the disposition of this debit amount over a one-year period.

Included in the balance of the Group 1 accounts is the Global Adjustment (GA) account balance of \$54,682. Costs for the commodity portion of its electricity service reflects the sum of two charges: the price of electricity established by the operation of the Independent Electricity System Operator (IESO) administered wholesale market, and the GA.¹⁰

The GA is paid by consumers in several different ways:

- For Regulated Price Plan (RPP) customers, the GA is incorporated into the standard commodity rates, therefore there is no variance account for the GA.
- Customers who participate in the Ontario Industrial Conservation Initiative program are referred to as "Class A" customers. These customers are assessed GA costs through a peak demand factor that is based on the percentage their demand contributes to the top five Ontario system peaks. This factor determines a Class A customer's allocation for a year-long billing period that starts in July every year. As distributors settle with Class A customers based on the actual GA costs there is no resulting variance.
- "Class B" non-RPP customers pay the GA charge based on the amount of electricity they consume in a month (kWh). Class B non-RPP customers are billed GA based on the IESO published GA price. For Class B non-RPP customers, distributors track any difference between the billed amounts and actual costs in the GA Variance Account for disposal, once audited.

Centre Wellington Hydro proposes the recovery of its GA variance account balance of \$54,682 as at December 31, 2017, including interest to December 31, 2018, in accordance with the following table.

Proposed Amounts	Proposed Method for Recovery
\$54,682 recovered from customers who were Class B for the entire period from January 2017 to December 2017	per kWh rate rider

¹⁰ The GA is established monthly, by the IESO, and varies in accordance with market conditions. It is the difference between the market price and the sum of the rates paid to regulated and contracted generators and conservation and demand management (demand response) program costs.

Centre Wellington Hydro had no Class A customers during the period from January 1, 2017 to December 31, 2017 so it applied to have the balance of this account disposed along with Account 1580 - Wholesale Market Service Charge through the general Deferral and Variance Account rate rider.

The remaining Group 1 accounts being sought for disposition, through the general Deferral and Variance Account rate rider, include the following flow through variance accounts: Low Voltage Charges, Smart Meter Entity Charges, Wholesale Market Service Charges, Retail Transmission Service Charges, Commodity Power Charges, and Account 1595 residual balances. These Group 1 accounts have a total debit balance of \$104,150, which results in a charge to customers.

The balances proposed for disposition reconcile with the amounts reported as part of the OEB's *Electricity Reporting and Record-Keeping Requirements*.¹¹ Centre Wellington Hydro further notes that its proposal for a one-year disposition period is in accordance with the OEB's policy.¹²

Earlier this year, the OEB suspended its approvals of Group 1 rate riders on a final basis. As stated in its letter to the sector dated July 20, 2018, the OEB will determine whether the riders will be approved on an interim basis or not approved at all (i.e. no disposition of account balances) on a case by case basis until further notice.¹³

Findings

The OEB approves the disposition of a debit balance of \$158,832 as of December 31, 2017, including interest projected to December 31, 2018 for Group 1 accounts on an interim basis.

The following table identifies the principal and interest amounts which the OEB approves for disposition.

¹¹ Electricity Reporting and Record Keeping Requirements, Version dated May 3, 2016

¹² Report of the OEB on "Electricity Distributors' Deferral and Variance Account Review Initiative (EDDVAR)" July 31, 2009.

¹³ OEB letter to all rate-regulated licensed electricity distributors, Re: OEB's Plan to Standardize Processes to Improve Accuracy of Commodity Pass-Through Variance Accounts, July 20, 2018.

Account Name	Account Number	Principal Balance (\$) A	Interest Balance (\$) B	Total Claim (\$) C=A+B
LV Variance Account	1550	158,462	4,110	162,572
Smart Meter Entity Variance Charge	1551	(1,203)	(29)	(1,232)
RSVA - Wholesale Market Service Charge	1580	(51,190)	(1,513)	(52,703)
RSVA - Retail Transmission Network Charge	1584	(14,511)	(457)	(15,008)
RSVA - Retail Transmission Connection Charge	1586	(8,606)	(213)	(8,820)
RSVA – Power	1588	20,992	620	21,612
RSVA - Global Adjustment	1589	53,290	1,392	54,682
Disposition and Recovery of Regulatory Balances (2016)	1595	(2,212)	(59)	(2,271)
Totals for all Group 1 accounts		154,982	3,850	158,832

 Table 6.2: Group 1 Deferral and Variance Account Balances

The balance of each of the Group 1 accounts approved for disposition shall be transferred to the applicable principal and interest carrying charge sub-accounts of Account 1595. Such transfer shall be pursuant to the requirements specified in Article 220, Account Descriptions, of the *Accounting Procedures Handbook for Electricity Distributors*.¹⁴ The date of the transfer must be the same as the effective date for the associated rates, which is, generally, the start of the rate year. Centre Wellington Hydro shall ensure these adjustments are included in the reporting period ending March 31, 2019 (Quarter 1).

The OEB approves these balances to be disposed through interim rate riders as calculated in the Rate Generator Model. The interim rate riders will be in effect over a one-year period from January 1, 2019 to December 31, 2019.¹⁵

 ¹⁴ Accounting Procedures Handbook for Electricity Distributors, effective January 1, 2012
 ¹⁵ 2019 IRM Rate Generator Model Tab 6.1 GA and Tab 7 Calculation of Def-Var RR

7 LOST REVENUE ADJUSTMENT MECHANISM VARIANCE ACCOUNT BALANCE

Distributors have an OEB licence requirement to ensure conservation and demand management (CDM) programs are available to their customers. These programs result in reduced total energy consumption. To address the impact of the reduced consumption, OEB Policy established a Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) to capture a distributor's revenue implications resulting from differences between actual load and the last OEB-approved load forecast.¹⁶ These differences are recorded by distributors at the rate class level.

A distributor may apply for the disposition of the balance in the LRAMVA on an annual basis, as part of its IRM application, if the balance is deemed significant by the distributor. A request for the inclusion of lost revenues from demand response programs, as part of the LRAMVA, must be addressed through a cost of service application.¹⁷

Centre Wellington Hydro has applied to dispose its LRAMVA debit balance of \$89,049. The balance consists of lost revenues in 2017 from CDM programs delivered during the period from 2011 to 2017 and carrying charges. In response to OEB staff interrogatories, Centre Wellington Hydro revised its LRAMVA balance to incorporate an update to the Q4 2018 prescribed interest rate for the calculation of carrying charges. This update resulted in an increase of \$51 and a revised LRAMVA balance of \$89,100. The actual conservation savings claimed by Centre Wellington Hydro were determined by the IESO.¹⁸ Actual conservation savings of 2,288,799 kWh included in the 2013 load forecast as set in the OEB's decision on Centre Wellington Hydro's 2013 cost of service application.¹⁹

Findings

The OEB finds that Centre Wellington Hydro's LRAMVA balance has been calculated in accordance with the OEB's CDM-related guidelines and updated LRAMVA policy. The

¹⁶ Guidelines for Electricity Distributor Conservation and Demand Management, EB-2012-0003, April 26, 2012; and," Requirement Guidelines for Electricity Distributors Conservation and Demand Management, EB-2014-0278, December 19, 2014.

¹⁷ Report of the Ontario Energy Board – "Updated Policy for the Lost Revenue Adjustment Mechanism Calculation: Lost Revenues and Peak Demand Savings from Conservation and Demand Management Programs." EB-2016-0182, May 19, 2016

¹⁸ The Ontario Power Authority was responsible for CDM program evaluation prior to 2015.

¹⁹ Decision and Order, EB-2012-0113, May 28, 2013

OEB approves the disposition of Centre Wellington Hydro's LRAMVA debit balance of \$89,110, as set out in Table 7.1 below.

Account Name	Account Number	Actual CDM Savings (\$) A	Forecasted CDM Savings (\$) B	Carrying Charges (\$) C	Total Claim (\$) D=(A-B)+C
LRAMVA	1568	\$110,636	\$23,657	\$2,131	\$89,110

Table 7.1 LRAMVA Balance for Disposition

8 RESIDENTIAL RATE DESIGN

All residential distribution rates currently include a fixed monthly charge and a variable usage charge. The OEB's residential rate design policy stipulates that distributors will transition residential customers to a fully fixed monthly distribution service charge over a four-year period, beginning in 2016.²⁰ This is the last year of Centre Wellington Hydro's transition period and, accordingly, 2019 is final year in which Centre Wellington Hydro's rates will be adjusted upwards by more than the mechanistic adjustment alone. Centre Wellington Hydro has transitioned to a fully fixed structure.

The OEB expects an applicant to apply two tests to evaluate whether mitigation of bill impacts for customers is required during the transition period. Mitigation usually takes the form of a lengthening of the transition period. The first test is to calculate the change in the monthly fixed charge, and to consider mitigation if it exceeds \$4. The second is to calculate the total bill impact of the proposals in the application for low volume residential customers (defined as those residential RPP customers whose consumption is at the 10th percentile for the class). Mitigation may be required if the bill impact related to the application exceeds 10% for these customers.

Centre Wellington Hydro notes that the implementation of the transition results in an increase to the fixed charge prior to the price cap adjustment of \$2.57. The bill impact arising from the proposals in this application, including the fixed rate change, is below 10% for low volume residential customers.

Findings

The OEB finds that the proposed 2019 increase to the monthly fixed charge is calculated in accordance with the OEB's residential rate design policy. The results of the monthly fixed charge, and total bill impact for low consumption residential consumers

 $^{^{\}rm 20}$ As outlined in the Policy cited at footnote 1 above.

demonstrate that no mitigation is required. The OEB approves the increase as proposed by the applicant and calculated in the final Rate Generator Model. The distributor has now completed its transition to a fully fixed rate structure.

9 IMPLEMENTATION AND ORDER

This Decision is accompanied by a Rate Generator Model, applicable supporting model, and a Tariff of Rates and Charges (Schedule A).

Model entries were reviewed in order to ensure that they are in accordance with Centre Wellington Hydro's last cost of service decision, and to ensure that the 2018 OEB-approved Tariff of Rates and Charges, as well as the cost, revenue and consumption results from 2017, are as reported by Centre Wellington Hydro to the OEB.

The Rate Generator Model was adjusted, where applicable, to correct any discrepancies. The Rate Generator Model incorporates the rates set out in the following table.

Rate	per kWh
Rural or Remote Electricity Rate Protection (RRRP)	\$0.0003
Wholesale Market Service (WMS) billed to Class A and B Customers	\$0.0032
Capacity Based Recovery (CBR) billed to Class B Customers	\$0.0004

Each of these rates is a component of the "Regulatory Charge" on a customer's bill, established annually by the OEB through a separate, generic order. The RRRP, WMS and CBR rates were set by the OEB on December 20, 2017.²¹

The Smart Metering Entity charge is a component of the "Distribution Charge" on a customer's bill, established by the OEB through a separate order. The Smart Metering Entity Charge was set by the OEB on March 1, 2018.²²

²¹ Decision and Order, EB-2017-0333, December 20, 2017.

²² Decision and Order, EB-2017-0290, March 1, 2018.

THE ONTARIO ENERGY BOARD ORDERS THAT

 The Tariff of Rates and Charges set out in Schedule A of this Decision and Rate Order is approved effective January 1, 2019 for electricity consumed or estimated to have been consumed on and after such date. Centre Wellington Hydro Inc. shall notify its customers of the rate changes no later than the delivery of the first bill reflecting the new final and interim rates.

DATED at Toronto, [date]

ONTARIO ENERGY BOARD

Kirsten Walli Board Secretary

Schedule A

To Decision and Rate Order

Tariff of Rates and Charges

OEB File No: EB-2018-0023

DATED: December XX, 2018

Effective and Implementation Date January 1, 2019

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

EB-2018-0023

RESIDENTIAL SERVICE CLASSIFICATION

This classification is for single dwelling units with separate metering, detached, semi-detached, triplex, etc. 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	\$	29.25
Smart Metering Entity Charge - effective until December 31, 2022	\$	0.57
Rate Rider per 2018 Settlement Proposal (2018) - effective from January 1, 2019 until December 31, 2019	\$	(0.16)
Rate Rider per 2018 Settlement Proposal (2018) - effective from January 1, 2020 until December 31, 2020	\$	(0.48)
Rate Rider per 2018 Settlement Proposal (2018) - effective from January 1, 2021 until December 31, 2021	\$	(0.64)
Rate Rider per 2018 Settlement Proposal (2018) - effective from January 1, 2022 until the effective date of next Cost of Service or Custom IR Rate Order	\$	(0.33)
Low Voltage Service Rate	\$/kWh	0.0030
Rate Rider for Disposition of Global Adjustment Account (2019) - effective until December 31, 2019 Applicable only for Non-RPP Customers - Approved on a Interim Basis Rate Rider for Disposition of Deferral/Variance Accounts (2019) - effective until December 31, 2019	\$/kWh	0.0008
- Approved on a Interim Basis	\$/kWh	0.0007
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2019) - effective until December 31, 2019	\$/kWh	0.0004
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2018) - effective until December 31, 2021	\$/kWh	0.0001
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0064
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0051

Effective and Implementation Date January 1, 2019

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

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MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0032
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0003
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

Effective and Implementation Date January 1, 2019

This schedule supersedes and replaces all previously

approved schedules of Rates, Charges and Loss Factors

EB-2018-0023

GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION

This classification applies to a non-residential account taking electricity at 750 volts or less whose average monthly maximum demand is less than, or is forecasted to be less than, 50kW. 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	\$	21.10
Smart Metering Entity Charge - effective until December 31, 2022	\$	0.57
Distribution Volumetric Rate	\$/kWh	0.0220
Low Voltage Service Rate	\$/kWh	0.0027
Rate Rider for Disposition of Global Adjustment Account (2019) - effective until December 31, 2019 Applicable only for Non-RPP Customers - Approved on a Interim Basis	\$/kWh	0.0008
Rate Rider for Disposition of Deferral/Variance Accounts (2019) - effective until December 31, 2019 - Approved on a Interim Basis	\$/kWh	0.0008
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2019) - effective until December 31, 2019	\$/kWh	0.0023
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2018) - effective until December 31, 2021	\$/kWh	0.0010
Rate Rider per 2018 Settlement Proposal (2018) - effective from January 1, 2019 until December 31, 2019	\$/kWh	(0.0002)
Rate Rider per 2018 Settlement Proposal (2018) - effective from January 1, 2020 until December 31, 2020	\$/kWh	(0.0005)
Rate Rider per 2018 Settlement Proposal (2018) - effective from January 1, 2021 until December 31, 2021	\$/kWh	(0.0007)
Rate Rider per 2018 Settlement Proposal (2018) - effective from January 1, 2022 until the effective date of next Cost of Service or Custom IR Rate Order Retail Transmission Rate - Network Service Rate	\$/kWh \$/kWh	<mark>(0.0004)</mark> 0.0059
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0039
	ψ/ N V V I I	0.0047

Effective and Implementation Date January 1, 2019

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

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MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0032
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0003
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

Effective and Implementation Date January 1, 2019

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

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GENERAL SERVICE 50 TO 2,999 KW SERVICE CLASSIFICATION

This classification applies to a non-residential account whose average monthly maximum demand used for billing purposes is equal to or greater than, or is forecasted to be equal to or greater than, 50 kW but less than 3,000 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.

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	\$	172.23
Distribution Volumetric Rate	\$/kW	4.2420
Low Voltage Service Rate	\$/kW	0.9987
Rate Rider for Disposition of Global Adjustment Account (2019) - effective until December 3 Applicable only for Non-RPP Customers - Approved on a Interim Basis	31, 2019 \$/kWh	0.0008
Rate Rider for Disposition of Deferral/Variance Accounts (2019) - effective until December 3 Applicable only for Non-Wholesale Market Participants - Approved on a Interim Basis	31, 2019 \$/kW	(0.0846)
Rate Rider for Disposition of Deferral/Variance Accounts (2019) - effective until December 3 - Approved on a Interim Basis	31, 2019 \$/kW	0.3696
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRA) - effective until December 31, 2019	MVA) (2019) \$/kW	0.1133
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRA) - effective until December 31, 2021	MVA) (2018) \$/kW	0.0112
Rate Rider per 2018 Settlement Proposal (2018) - effective from January 1, 2019 until Dece	ember 31, 2019 \$/kW	(0.0250)
Rate Rider per 2018 Settlement Proposal (2018) - effective from January 1, 2020 until Dece	ember 31, 2020 \$/kW	(0.0750)
Rate Rider per 2018 Settlement Proposal (2018) - effective from January 1, 2021 until Dece	ember 31, 2021 \$/kW	(0.0999)
Rate Rider per 2018 Settlement Proposal (2018) - effective from January 1, 2022 until the e	ffective date of	
next Cost of Service or Custom IR Rate Order	\$/kW	(0.0519)
Retail Transmission Rate - Network Service Rate	\$/kW	2.3743
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.8279

Effective and Implementation Date January 1, 2019

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

EB-2018-0023

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0032
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0003
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

Effective and Implementation Date January 1, 2019

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

EB-2018-0023

GENERAL SERVICE 3,000 TO 4,999 KW SERVICE CLASSIFICATION

This classification applies to a non-residential account whose average monthly maximum demand used for billing is equal to or greater than, or is forecasted to be equal to or greater than, 3,000 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.

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	\$	694.09
Distribution Volumetric Rate	\$/kW	3.2157
Low Voltage Service Rate	\$/kW	1.1778
Rate Rider for Disposition of Global Adjustment Account (2019) - effective until December 31, 2019		
Applicable only for Non-RPP Customers - Approved on a Interim Basis	\$/kWh	0.0008
Rate Rider for Disposition of Deferral/Variance Accounts (2019) - effective until December 31, 2019		
- Approved on a Interim Basis	\$/kW	0.3219
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2019)		
- effective until December 31, 2019	\$/kW	(0.0409)
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2018)		
- effective until December 31, 2021	\$/kW	(0.0195)
Rate Rider per 2018 Settlement Proposal (2018) - effective from January 1, 2019 until December 31, 2019	\$/kW	(0.0159)
Rate Rider per 2018 Settlement Proposal (2018) - effective from January 1, 2020 until December 31, 2020	\$/kW	(0.0477)
Rate Rider per 2018 Settlement Proposal (2018) - effective from January 1, 2021 until December 31, 2021	\$/kW	(0.0636)
Rate Rider per 2018 Settlement Proposal (2018) - effective from January 1, 2022 until the effective date of		
next Cost of Service or Custom IR Rate Order	\$/kW	(0.0330)
Retail Transmission Rate - Network Service Rate	\$/kW	2.6553
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.1557

Effective and Implementation Date January 1, 2019

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

EB-2018-0023

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0032
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0003
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

Effective and Implementation Date January 1, 2019

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

EB-2018-0023

UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

This classification applies to a non-residential account taking electricity at 750 volts or less whose average monthly maximum demand is less than, or is forecasted to be less than, 50kW and the consumption is unmetered. Such connections include cable TV power packs, bus shelters, telephone booths, traffic lights, railway crossings, etc.. The level of the consumption will be agreed to by the distributor and the customer, based on detailed manufacturer information/documentation with regard to electrical consumption of the unmetered load or periodic monitoring of actual consumption. 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

Standard Supply Service - Administrative Charge (if applicable)

Service Charge (per customer)	\$	7.92
Distribution Volumetric Rate	\$/kWh	0.0124
Low Voltage Service Rate	\$/kWh	0.0027
Rate Rider for Disposition of Global Adjustment Account (2019) - effective until December 31, 2019		
Applicable only for Non-RPP Customers - Approved on a Interim Basis	\$/kWh	0.0008
Rate Rider for Disposition of Deferral/Variance Accounts (2019) - effective until December 31, 2019		
- Approved on a Interim Basis	\$/kWh	0.0008
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2019)	A (1) A (1	(0,0000)
- effective until December 31, 2019	\$/kWh	(0.0002)
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2018) - effective until December 31, 2021	¢/////h	(0.0001)
	\$/kWh	(0.0001)
Rate Rider per 2018 Settlement Proposal (2018) - effective from January 1, 2019 until December 31, 2019	\$/kWh	(0.0001)
Rate Rider per 2018 Settlement Proposal (2018) - effective from January 1, 2020 until December 31, 2020	\$/kWh	(0.0002)
Rate Rider per 2018 Settlement Proposal (2018) - effective from January 1, 2021 until December 31, 2021	\$/kWh	(0.0003)
Rate Rider per 2018 Settlement Proposal (2018) - effective from January 1, 2022 until the effective date of		
next Cost of Service or Custom IR Rate Order	\$/kWh	(0.0002)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0059
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0047
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0032
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0003

0.25

\$

Effective and Implementation Date January 1, 2019

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

EB-2018-0023

SENTINEL LIGHTING SERVICE CLASSIFICATION

This classification refers to an account that is an unmetered lighting load supplied to a sentinel light where consumption isbased on connected 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

Standard Supply Service - Administrative Charge (if applicable)

Service Charge (per connection)	\$	5.85
Distribution Volumetric Rate	\$/kW	15.4743
Low Voltage Service Rate	\$/kW	0.7882
Rate Rider for Disposition of Global Adjustment Account (2019) - effective until December 31, 2019 Applicable only for Non-RPP Customers - Approved on a Interim Basis Rate Rider for Disposition of Deferral/Variance Accounts (2019) - effective until December 31, 2019	\$/kWh	0.0008
- Approved on a Interim Basis	\$/kW	0.2739
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2019) - effective until December 31, 2019 Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2018)	\$/kW	(0.2057)
- effective until December 31, 2021	\$/kW	(0.0951)
Rate Rider per 2018 Settlement Proposal (2018) - effective from January 1, 2019 until December 31, 2019	\$/kW	(0.1903)
Rate Rider per 2018 Settlement Proposal (2018) - effective from January 1, 2020 until December 31, 2020	\$/kW	(0.5708)
Rate Rider per 2018 Settlement Proposal (2018) - effective from January 1, 2021 until December 31, 2021	\$/kW	(0.7610)
Rate Rider per 2018 Settlement Proposal (2018) - effective from January 1, 2022 until the effective date of next Cost of Service or Custom IR Rate Order Retail Transmission Rate - Network Service Rate	\$/kW \$/kW	<mark>(0.3949)</mark> 1.7996
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.4426
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0032
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0003

\$

0.25

Draft - November 28, 2018

Effective and Implementation Date January 1, 2019

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

EB-2018-0023

STREET LIGHTING SERVICE CLASSIFICATION

This classification applies to an account for roadway lighting with a Municipality, Regional Municipality, Ministry of Transportation and private roadway lighting, controlled by photo cells. The consumption of 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)	\$	2.21
Distribution Volumetric Rate	\$/kW	10.6939
Low Voltage Service Rate	\$/kW	0.7720
Rate Rider for Disposition of Global Adjustment Account (2019) - effective until December 31, 2019		
Applicable only for Non-RPP Customers - Approved on a Interim Basis	\$/kWh	0.0008
Rate Rider for Disposition of Deferral/Variance Accounts (2019) - effective until December 31, 2019		
- Approved on a Interim Basis	\$/kW	0.2759
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2019)		
- effective until December 31, 2019	\$/kW	3.5565
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2018)		
- effective until December 31, 2021	\$/kW	3.0915
Rate Rider per 2018 Settlement Proposal (2018) - effective from January 1, 2019 until December 31, 2019	\$/kW	(0.2238)
Rate Rider per 2018 Settlement Proposal (2018) - effective from January 1, 2020 until December 31, 2020	\$/kW	(0.6713)
Rate Rider per 2018 Settlement Proposal (2018) - effective from January 1, 2021 until December 31, 2021	\$/kW	(0.8951)
Rate Rider per 2018 Settlement Proposal (2018) - effective from January 1, 2022 until the effective date of	4,	()
next Cost of Service or Custom IR Rate Order	\$/kW	(0.4645)
Retail Transmission Rate - Network Service Rate	\$/kW	1.7905
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.4131
	ψπνν	1.4101
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0032
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0003

0.25

\$

Effective and Implementation Date January 1, 2019

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

EB-2018-0023

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

Effective and Implementation Date January 1, 2019

This schedule supersedes and replaces all previously

approved schedules of Rates, Charges and Loss Factors

EB-2018-0023

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
Special meter reads	\$	30.00
Meter dispute charge plus Measurement Canada fees (if meter found correct)	\$	30.00
Non-Payment of Account		
Late Payment - per month	%	1.50
Late Payment - per annum	%	19.56
Collection of account charge - no disconnection	\$	30.00
Collection of account charge - no disconnection - after regular hours	\$	165.00
Disconnect/reconnect at meter - during regular hours	\$	65.00
Disconnect/reconnect at meter - after regular hours	\$	185.00
Disconnect/reconnect at Pole - during regular hours	\$	185.00
Disconnect/reconnect at Pole - after regular hours	\$	415.00
Install/remove Load Control Device - during regular hours	\$	65.00
Install/remove Load Control Device - after regular hours	\$	185.00
Other		
Service call - customer owned equipment	\$	30.00
Service call - after regular hours	\$	160.00
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)	\$	43.63

Effective and Implementation Date January 1, 2019

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

EB-2018-0023

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

LOSS FACTORS

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

Total Loss Factor - Secondary Metered Customer < 5,000 kW	1.0453
Total Loss Factor - Primary Metered Customer < 5,000 kW	1.0349