

DECISION AND RATE ORDER EB-2019-0070

WASAGA DISTRIBUTION INC.

Application for rates and other charges to be effective May 1, 2020

By Delegation, Before: Theodore Antonopoulos

April 16, 2020

1 INTRODUCTION AND SUMMARY

Through this Decision and Rate Order, the Ontario Energy Board (OEB) approves the incentive rate-setting mechanism (IRM) application filed by Wasaga Distribution Inc. (Wasaga Distribution) for new rates effective May 1, 2020.

Wasaga Distribution serves approximately 13,800 mostly residential and commercial electricity customers in the Town of Wasaga Beach. The company is seeking the OEB's approval for the rates it charges to distribute electricity to its customers, as is required of licensed 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 *Handbook for Utility Rate Applications*.

Wasaga Distribution'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 typically 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 of \$3.12 before taxes and the Ontario Electricity Rebate¹ for a residential customer consuming 750 kWh, effective May 1, 2020.

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 hearing 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, as a placeholder, information from the distributor's past proceedings and annual reporting requirements.² A distributor will then review and complete the Rate Generator Model, and include it with its application.

¹ O. Reg 363/16, s. 3, effective November 1, 2019.

² The Rate Generator Model is a Microsoft Excel workbook that is used to update 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. During the course of an IRM proceeding, the Rate Generator Model may be updated in order to make any necessary corrections, or to incorporate new rate-setting parameters as they become available.

Wasaga Distribution filed its application on November 15, 2019 under section 78 of the OEB Act and in accordance with the Chapter 3 of the OEB's <u>Filing Requirements for Incentive Rate-Setting Applications</u> (Filing Requirements) and <u>Addendum to Filing Requirements for Electricity Distribution Rate Applications</u>.

The application was supported by pre-filed written evidence and a completed Rate Generator Model. During the course of the proceeding, the applicant responded to OEB staff questions through emails and phone calls and, where required, updated and clarified the evidence.

3 ORGANIZATION OF THE DECISION

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

- Price Cap Adjustment
- Shared Tax Adjustments
- Retail Transmission Service Rates
- Group 1 Deferral and Variance Accounts
- Lost Revenue Adjustment Mechanism Variance Account Balance

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 charges³ and loss factors). No further approvals are required to continue to include these items on a distributor's Tariff of Rates and Charges.

4 PRICE CAP ADJUSTMENT

Wasaga Distribution seeks to increase its rates, effective May 1, 2020, based on a

³ Specific service charges have been amended by the OEB through: the Report of the OEB – "Wireline Pole Attachment Charges", EB-2015-0304, Issued March 22, 2018; and, the Decision and Order on Energy Retail Service Charges EB-2015-0304, Issued on February 14, 2019. Certain Service Charges are subject to annual inflationary adjustments to be determined by the OEB through a generic order. The Decision and Order EB-2019-0280 issued November 28, 2019 for energy retailer service charges, and the cover letter dated November 28, 2019 "Inflation Adjustment for Energy Retailer Service Charges (EB-2019-0280) and Wireline Pole Attachment Charge (EB-2015-0304) for Electricity Distributors", established the adjustments effective January 1, 2020.

X-Factor

0.00%

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 adjustment formula applicable to Wasaga Distribution are set out in Table 4.1, below. Inserting these components into the formula results in a 2.00% increase to Wasaga Distribution's rates: 2.00% = 2.00% - (0.00% + 0.00%).

ComponentsAmountInflation Factor42.00%Productivity50.00%

Table 4.1: Price Cap IR Adjustment Formula

The inflation factor of 2.00% applies to all Price Cap IR applications for the 2020 rate year.

Stretch $(0.00\% - 0.60\%)^6$

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 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 and Annual IR Index applications for the 2020 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

⁴ For the 2020 Inflation Factor, see Ontario Energy Board 2020 Electricity Distribution Rate applications webpage - October 31, 2019.

⁵ Report of the OEB – "Rate Setting Parameters and Benchmarking under the Renewed Regulatory Framework for Ontario's Electricity Distributors" EB-2010-0379, Issued November 21, 2013, corrected December 4, 2013.

⁶ The stretch factor groupings are based on the Report to the Ontario Energy Board – "Empirical Research in Support of Incentive Rate-Setting: 2018 Benchmarking Update", prepared by Pacific Economics Group LLC., August 15, 2019.

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 Wasaga Distribution is 0.00%.

Findings

The OEB finds that Wasaga Distribution's request for a 2.00% rate adjustment is in accordance with the annually updated parameters set by the OEB. The adjustment is approved, and Wasaga Distribution's new rates shall be effective May 1, 2020.

The adjustment applies to distribution rates (fixed and variable) uniformly across all customer classes.⁷

5 SHARED TAX ADJUSTMENTS

In any adjustment year of a Price Cap IR term, a change in legislation may result in a change to the amount of taxes payable by a distributor. With regard to IRM applications, the OEB has long held that the impact of such legislated tax changes be shared 50/50 between shareholders and ratepayers. The shared tax change amount, whether in the form of a credit or a debit, will be assigned to customer rate classes in the same proportions as the OEB-approved distribution revenue by rate class from the distributor's last cost of service proceeding.

On July 25, 2019, the OEB issued a letter⁸ providing accounting guidance with respect to recent changes in capital cost allowance (CCA) rules. The guidance provides that impacts from changes in CCA rules will not be assessed in IRM applications, and that any request for disposition of amounts related to CCA changes is to be deferred to the distributor's next cost-base rate application. A distributor's request for disposition of shared tax adjustment amounts in an IRM application should, therefore, be comprised only of impacts for tax changes unrelated to CCA (such as changes in corporate income tax rates).

⁷ 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.

⁸ OEB Accounting Direction Regarding Bill C-97 and Other Changes in Regulatory or Legislated Tax Rules for Capital Cost Allowance, July 25, 2019.

The application identifies a total tax decrease of \$1,006, resulting in a shared credit amount of \$503 to be refunded to ratepayers.

This allocated tax sharing amount does not produce a rate rider in one or more rate classes. In such situations, where the Rate Generator Model does not compute rate riders, distributors typically are required to transfer the entire OEB-approved tax sharing amount into the Disposition and Recovery of Regulatory Balances Control Account (Account 1595) for disposition at a later date.

Findings

The OEB approves the tax refund of \$503.

The allocated tax sharing credit amount does not produce a rate rider in one or more rate classes. The OEB therefore directs Wasaga Distribution to record the OEB-approved tax sharing credit amount of \$503 into Account 1595 "Sub-account Principal Balances Approved for Disposition in 2020", by June 30, 2020, for disposition at a later date.

6 RETAIL TRANSMISSION SERVICE RATES

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

Wasaga Distribution 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 currently approved rates that it pays for transmission services included in Table 6.1.

Table 6.1: Hydro One Networks Inc. Sub-Transmission Host-RTSRs⁹

Sub-Transmission Host RTSRs (2020)	per kW
Network Service Rate	\$3.40
Connection Service Rates	
Line Connection Service Rate	\$0.80
Transformation Connection Service Rate	\$2.02

Findings

Wasaga Distribution's proposed adjustment to its RTSRs is approved. The RTSRs were adjusted based on the current host-RTSRs.

The OEB finds that Hydro One Networks Inc.'s 2020 host sub-transmission RTSRs were incorporated into the rate model to adjust the RTSRs that Wasaga Distribution will charge its customers.

7 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 balances should be disposed.¹⁰ 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 can justify why balances should not be disposed.¹¹ If the balance does not exceed the threshold, a distributor may elect to request disposition.

The 2018 actual year-end total balance for Wasaga Distribution Group 1 accounts including interest projected to April 30, 2020 is a debit of \$74,001. This amount represents a total debit claim of \$0.0006 per kWh, which does not exceed the disposition threshold, and the utility has not requested disposition.

⁹ EB-2019-0043, Decision and Order, December 17, 2019.

¹⁰ 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.
¹¹ Report of the OEB – "Electricity Distributors' Deferral and Variance Account Review Initiative (EDDVAR)." EB-2008-0046, July 31, 2009.

In 2018, the OEB suspended its approvals of Group 1 rate riders on a final basis pending the development of further accounting guidance on commodity pass-through variance accounts. The OEB then issued accounting guidance on the commodity accounts on February 21, 2019. In this letter, the OEB indicated that it expects distributors to consider the accounting guidance in the context of historical balances that have not yet been disposed on a final basis. Distributors are expected to make any adjustments needed prior to filing for final disposition.

In its 2019 rate proceeding, Wasaga Distribution received approval to dispose of 2017 Group 1 balances on an interim basis. ¹⁴ In the current proceeding, Wasaga Distribution has requested final disposition of its 2017 Group 1 balance. In this regard, Wasaga Distribution stated that it implemented the new accounting guidance by August 31, 2019, retroactive to January 1, 2019.

During the course of the proceeding, in response to an OEB staff question regarding Wasaga Distribution's review of the new accounting guidance in the context of historical balances ¹⁵, Wasaga Distribution brought two issues to the OEB's attention that do not cause material differences to the Account 1588 RSVA – Power 1588 and Account 1589 – RSVA Global Adjustment balances.

First, Wasaga Distribution advised that the GA "first estimate" was used initially for RPP settlement with the IESO. The GA "second estimate" should have been used for RPP settlement as per the new accounting guidance. Wasaga Distribution confirmed that it will use the GA second estimate going forward.

Second, Wasaga Distribution recorded the RPP settlement true-up in the month it was paid/received. It did not include a principal adjustment at year-end to include the RPP settlement true-up in the appropriate year. Wasaga Distribution indicated this is just a timing difference that is corrected in the following month, and confirmed that it will record the RPP settlement true-up in the appropriate month going forward. Wasaga Distribution recorded the December 2017 RPP settlement true-up in January 2018. No

¹² 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.

¹³ Accounting Procedures Handbook Update – Accounting Guidance Related to Commodity Pass-Through Accounts 1588 & 1589, February 21, 2019.

¹⁴ EB-2018-0073, Decision and Rate Order, March 28, 2019.

¹⁵ OEB Staff Question-1, February 6, 2020.

¹⁶ The IESO publishes three variations of the Class B GA rates, the first estimate, second estimate and actual rate. The GA reflects the difference between the wholesale market price for electricity and regulated rates for:

[•] Ontario Power Generation's nuclear and hydroelectric generating stations

payments for building or refurbishing infrastructure such as gas-fired and renewable facilities and other nuclear

adjustment was made to the Account 1588 RSVA – Power 2017 balance as there would be no cumulative impact to the 2018 balance and, moreover, the 2017 balance was already disposed on an interim basis in the 2019 rate application. Wasaga Distribution revised its Account 1588 RSVA – Power 2018 balance to include a principal adjustment of \$194,078 for the RPP settlement true-up pertaining to December 2018.

Findings

The OEB finds that the account balances, as amended during the course of this proceeding, appear reasonable and confirms that the threshold calculation is correct. No disposition for the 2018 Group 1 balances are required at this time, as the disposition threshold has not been exceeded and the utility did not request disposition.

The OEB's May 23, 2017 letter regarding *Guidance on the Disposition of Accounts 1588 and 1589* stated, in part, that "effective immediately, the OEB requires distributors to complete RPP settlement true-up claims and to reflect these true-ups in the account balances being requested for disposition..." The OEB notes that Wasaga Distribution did not adhere to this accounting guidance. This would have impacted the 2017 Account 1588 RSVA – Power balance as the 2017 balance did not include the December 2017 RPP settlement true-up, but was recorded in the 2018 balance. The correct 2017 balance was not disposed on an interim basis in Wasaga Distribution's 2019 rate application. However, the OEB agrees with Wasaga Distribution in that this is a timing difference and there is no impact to the cumulative principal balance as at the 2018 year-end. The OEB also notes that any attempt to correct previously disposed balances on an interim basis would generally include a correcting adjustment in the 2018 balance.

In light of the foregoing, the OEB approves the 2017 Group 1 balances on a final basis.

8 LOST REVENUE ADJUSTMENT MECHANISM VARIANCE ACCOUNT BALANCE

In recent years, distributors have delivered conservation and demand management (CDM) programs to their customers through the Conservation First Framework (CFF), which began on January 1, 2015. These programs result in reduced total energy consumption. To address the impact of the reduced consumption, the OEB established a Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) to capture a distributor's revenue implications resulting from differences between actual savings and

forecast conservation savings included in the last OEB-approved load forecast.¹⁷ These differences are recorded by distributors at the rate class level.

On March 20, 2019, the CFF was revoked. ¹⁸ However, the OEB indicated that electricity distributors will continue to have access to a lost revenue adjustment mechanism for conservation program activities undertaken under the CFF. ¹⁹

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.

Wasaga Distribution has applied to dispose its LRAMVA debit balance of \$57,268. The balance consists of lost revenues in 2015-2018 from CDM programs delivered during that period and carrying charges. The actual conservation savings claimed by Wasaga Distribution were determined by the IESO. For CDM programs delivered prior to 2018, the IESO provided Wasaga Distribution with a Final Results Report that summarized all annual CDM results. For CDM programs delivered in 2018, the IESO made monthly Participation and Cost Reports and detailed project level data available to support LRAMVA applications. Actual conservation savings in 2015 were compared against Wasaga Distribution's forecasted conservation savings of 802,000 kWh included in the 2012 load forecast, which was set out in Wasaga Distribution's 2012 cost of service proceeding. Actual conservation savings in for 2016 to 2018 were compared against Wasaga Distribution's forecasted conservation savings of 2,943,387 kWh included in the 2016 load forecast, which was set out in Wasaga Distribution's 2016 cost of service proceeding.

Findings

The OEB finds that Wasaga Distribution's LRAMVA balance has been calculated in accordance with the OEB's CDM-related guidelines and updated LRAMVA policy. The OEB approves the disposition of Wasaga Distribution's LRAMVA debit balance of \$57,268, as set out in Table 8.1 below.

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¹⁷ 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.

¹⁸ On March 20, 2019 the Minister of Energy, Northern Development and Mines issued separate Directives to the OEB and the IESO.

¹⁹ Ontario Energy Board letter dated June 20, 2019.

²⁰ For CDM programs delivered from 2015 to 2017, the IESO provided distributors with a Final Results Report that summarized all savings results. For 2018, distributors accessed the Participant and Cost Reports and detailed project level data from the IESO to support LRAMVA applications.

²¹ EB-2011-0103, Decision and Order, November 29, 2012.

²² EB-2015-0107, Decision and Order, March 24, 2016.

Table 8.1 LRAMVA Balance for Disposition

Account Name	Account Number	Actual CDM Savings (\$) A	Forecasted CDM Savings (\$) B	Carrying Charges (\$) C	Total Claim (\$) D=(A-B)+C
LRAMVA	1568	\$128,774	\$74,248	\$2,742	\$57,268

9 IMPLEMENTATION AND ORDER

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

Model entries were reviewed in order to ensure that they are in accordance with Wasaga Distribution's last cost of service decision, and to ensure that the 2019 OEB-approved Tariff of Rates and Charges, as well as the cost, revenue and consumption results from 2018, are as reported by Wasaga Distribution 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.

Table 9.1: Regulatory Charges

Rate	per kWh
Rural or Remote Electricity Rate Protection (RRRP)	\$0.0005
Wholesale Market Service (WMS) billed to Class A and B Customers	\$0.0030
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 17, 2019.²³

²³ EB-2019-0278, Decision and Order, December 17, 2019.

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, 2018.²⁴

THE ONTARIO ENERGY BOARD ORDERS THAT:

- Subject to paragraph 2, the Tariff of Rates and Charges set out in Schedule A of this
 Decision and Rate Order is approved effective May 1, 2020 for electricity consumed
 or estimated to have been consumed on and after such date.
- In light of the COVID-19 emergency, the Tariff of Rates and Charges set out in Schedule A of this Decision and Rate Order is approved to be implemented November 1, 2020 if Wasaga Distribution Inc. notifies the OEB under paragraph 4 that it is electing to postpone the implementation of its new rates until November 1, 2020.
- 3. Any temporarily forgone distribution revenue associated with the postponement referred to in paragraph 2 may be tracked in Account 1509 Impacts Arising from the COVID-19 Emergency, Sub-account Lost Revenues.
- 4. Wasaga Distribution Inc. shall, on or before April 23, 2020, file a letter with the OEB indicating whether it intends to postpone the implementation of the Tariff of Rates and Charges set out in Schedule A of this Decision and Rate Order.
- 5. If Wasaga Distribution Inc. elects not to postpone the implementation of the Tariff of Rates and Charges set out in Schedule A of this Decision and Rate Order, it shall notify its customers of the rate changes no later than the delivery of the first bill reflecting the new final rates.

All materials filed with the OEB must quote the file number, **EB-2019-0070**, be made in a searchable/unrestricted PDF format and sent electronically through the OEB's web portal at https://pes.ontarioenergyboard.ca/eservice. Filings must clearly state the sender's name, postal address and telephone number, fax number and email address. Parties must use the document naming conventions and document submission standards outlined in the RESS Document Guideline found at https://www.oeb.ca/industry. If the web portal is not available parties may email their documents to boardsec@oeb.ca.

²⁴ EB-2017-0290, Decision and Order, March 1, 2018.

NOTE: The OEB is temporarily waiving the paper copy filing requirement until further notice. All communications should be directed to the attention of the Board Secretary and be received no later than 4:45 p.m. on the required date.

DATED at Toronto, April 16, 2020

ONTARIO ENERGY BOARD

Original Signed By

Christine E. Long Registrar and Board Secretary

Schedule A

To Decision and Rate Order

Tariff of Rates and Charges

OEB File No: EB-2019-0070

DATED: April 16, 2020

Effective and Implementation Date May 1, 2020
This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

FB-2019-0070

RESIDENTIAL SERVICE CLASSIFICATION

This classification refers to an account taking electricity at 750 volts or less where the electricity is used exclusively in a separately metered living accommodation. Customers shall be residing in single-dwelling units that consist of a detached house or one unit of a semi-detached, duplex, triplex or quadruplex house, with a residential zoning. Separately metered dwellings within a town house complex or apartment building also qualify as residential customers. 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 a 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 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 Global Adjustment and HST.

Service Charge	\$	23.41
Smart Metering Entity Charge - effective until December 31, 2022	\$	0.57
Low Voltage Service Rate	\$/kWh	0.0024
Rate Rider for Disposition of Account 1595 - Deferral/Variance Accounts (2019) - effective until April 30, 2021	\$/kWh	0.0007
Rate Rider for Disposition of Account 1595 - Global Adjustment Account (2019)		
- Applicable only for Non-RPP Customers - effective until April 30, 2021	\$/kWh	(0.0121)
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2020)		
- effective until April 30, 2021	\$/kWh	0.0003
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0074
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0048
MONTHLY RATES AND CHARGES - Regulatory Component		
MONTHET KATES 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 May 1, 2020
This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

FB-2019-0070

GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION

This classification refers to a non residential account taking electricity at 750 volts or less whose monthly average peak 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 a 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 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 Global Adjustment and HST.

Service Charge	\$	15.76
Smart Metering Entity Charge - effective until December 31, 2022	\$	0.57
Distribution Volumetric Rate	\$/kWh	0.0159
Low Voltage Service Rate	\$/kWh	0.0021
Rate Rider for Disposition of Account 1595 - Deferral/Variance Accounts (2019) - effective until April 30, 2021	\$/kWh	0.0007
Rate Rider for Disposition of Account 1595 - Global Adjustment Account (2019)		
- Applicable only for Non-RPP Customers - effective until April 30, 2021	\$/kWh	(0.0121)
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2020)		
- effective until April 30, 2021	\$/kWh	0.0005
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0066
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0042
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Canica Data (MMS), not including CDD	\$/kWh	0.0030
Wholesale Market Service Rate (WMS) - not including CBR	•	
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 May 1, 2020
This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

EB-2019-0070

GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION

This classification refers to a non residential account whose monthly average peak demand is equal to or greater than, or is forecast to be equal to or greater than, 50 kW but less than 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 a 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 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 Global Adjustment and HST.

Service Charge	\$	36.06
Distribution Volumetric Rate	\$/kW	5.4402
Low Voltage Service Rate	\$/kW	0.8246
Rate Rider for Disposition of Account 1595 - Deferral/Variance Accounts (2019) - effective until April 30, 2021	\$/kW	0.2234
Rate Rider for Disposition of Account 1595 - Global Adjustment Account (2019)		
- Applicable only for Non-RPP Customers - effective until April 30, 2021	\$/kWh	(0.0121)
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2020)		
- effective until April 30, 2021	\$/kW	0.3202

Effective and Implementation Date May 1, 2020 This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

		EB-2019-0070
Rate Rider for Disposition of Account 1595 - Deferral/Variance Accounts (2019)		
- Applicable for Wholesale Market Participants only - effective until April 30, 2021	\$/kW	0.3468
Retail Transmission Rate - Network Service Rate	\$/kW	2.7260
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.6293
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 May 1, 2020
This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

FB-2019-0070

UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

This application refers to an account taking electricity at 750 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 the 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 a 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 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 Global Adjustment and HST.

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge (per connection)	\$	4.54
Distribution Volumetric Rate	\$/kWh	0.0091
Low Voltage Service Rate	\$/kWh	0.0021
Rate Rider for Disposition of Account 1595 - Deferral/Variance Accounts (2019) - effective until April 30, 2021	\$/kWh	0.0007
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0066
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0042

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 May 1, 2020
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FB-2019-0070

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 photo cells. 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.

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It should be noted that this schedule does 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 Global Adjustment and HST.

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Service Charge (per connection)	\$	1.67
Distribution Volumetric Rate	\$/kW	1.0059
Low Voltage Service Rate	\$/kW	0.6397
Rate Rider for Disposition of Account 1595 - Deferral/Variance Accounts (2019) - effective until April 30, 2021	\$/kW	0.2325
Rate Rider for Disposition of Account 1595 - Global Adjustment Account (2019)		
- Applicable only for Non-RPP Customers - effective until April 30, 2021	\$/kWh	(0.0121)
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2020)		
- effective until April 30, 2021	\$/kW	(0.0491)
Retail Transmission Rate - Network Service Rate	\$/kW	2.0561
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.2596
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
Standard Supply Service - Administrative Charge (ii applicable)	Ψ	0.23

Effective and Implementation Date May 1, 2020
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EB-2019-0070

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.

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MONTHLY RATES AND CHARGES - Delivery Component

Service Charge \$ 10.00

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EB-2019-0070

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)

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.

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Customer Administration

Arrears certificate	\$ 15.00
Statement of account	\$ 15.00
Request for other billing information	\$ 15.00
Easement letter	\$ 15.00
Income tax letter	\$ 15.00
Account history	\$ 15.00
Credit reference/credit check (plus credit agency costs)	\$ 15.00
Returned cheque (plus bank charges)	\$ 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		
(effective annual rate 19.56% per annum or 0.04896% compounded daily rate)	%	1.50
Reconnection at meter - during regular hours	\$	65.00
Reconnection at meter - after regular hours	\$	185.00
Reconnection at pole - during regular hours	\$	185.00
Reconnection at pole - after regular hours	\$	415.00

Other

Service call - customer owned equipment	\$ 30.00
Service call - after regular hours	\$ 165.00
Specific charge for access to the power poles - \$/pole/year	\$ 44.50
(with the exception of wireless attachments)	

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EB-2019-0070

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 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 Global Adjustment and 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		
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	1.0802
Total Loss Factor - Primary Metered Customer < 5,000 kW	1.0702