

# **DECISION AND RATE ORDER**

**EB-2019-0021**

## **BLUEWATER POWER DISTRIBUTION CORPORATION**

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

**By Delegation, Before: Theodore Antonopoulos**

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**[date]**

# 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 Bluewater Power Distribution Corporation (Bluewater Power) for new rates effective May 1, 2020.

Bluewater Power serves approximately 36,000 mostly residential and commercial electricity customers in the City of Sarnia, the Town of Petrolia, the Village of Point Edward, the Village of Oil Springs, the Township of Warwick and the Township of Brooke-Alvinston. 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](#).

Bluewater Power'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 \$1.26 before taxes and the Ontario Electricity Rebate<sup>1</sup> 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.<sup>2</sup> A distributor will then review and complete the Rate Generator Model, and include it with its application.

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

<sup>2</sup> 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,

Bluewater Power filed its application on November 1, 2019 under section 78 of the OEB Act and in accordance with the Chapter 3 of the OEB's [Filing Requirements for Incentive Rate-Setting Applications](#) (Filing Requirements) and [Addendum to Filing Requirements for Electricity Distribution Rate Applications](#).

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 Bluewater Power'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 charges<sup>3</sup> and loss factors). No further approvals are required to continue to include these items on a distributor's Tariff of Rates and Charges.

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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.

<sup>3</sup> 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.

## 4 PRICE CAP ADJUSTMENT

Bluewater Power seeks to increase its rates, effective May 1, 2020, 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 adjustment formula applicable to Bluewater Power are set out in Table 4.1, below. Inserting these components into the formula results in a 1.70% increase to Bluewater Power's rates:  $1.70\% = 2.00\% - (0.00\% + 0.30\%)$ .

**Table 4.1: Price Cap IR Adjustment Formula**

Components		Amount
Inflation Factor <sup>4</sup>		2.00%
X-Factor	Productivity <sup>5</sup>	0.00%
	Stretch (0.00% – 0.60%) <sup>6</sup>	0.30%

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

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

<sup>5</sup> 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

<sup>6</sup> 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.

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 Bluewater Power is 0.30%.

## Findings

The OEB finds that Bluewater Power's request for a 1.70% rate adjustment is in accordance with the annually updated parameters set by the OEB. The adjustment is approved, and Bluewater Power's new rates shall be effective May 1, 2020.

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

## 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 letter<sup>8</sup> 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

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<sup>7</sup> 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.

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

only of impacts for tax changes unrelated to CCA (such as changes in corporate income tax rates).

The application identifies a total tax increase of \$60,905, resulting in a shared debit amount of \$30,452 to be collected from 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 charge of \$30,452.

The allocated tax sharing debit amount of \$30,452 does not produce a rate rider in one or more rate classes. The OEB therefore directs Bluewater Power to record the OEB-approved tax sharing debit amount of \$30,452 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.

Bluewater Power is partially 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 and Table 6.2.

**Table 6.1: UTRs<sup>9</sup>**

UTRs (2020)	per kW
Network Service Rate	\$3.92
<u>Connection Service Rates</u>	
Line Connection Service Rate	\$0.97
Transformation Connection Service Rate	\$2.33

**Table 6.2: Hydro One Networks Inc. Sub-Transmission Host-RTSRs<sup>10</sup>**

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

## Findings

Bluewater Power's proposed adjustment to its RTSRs is approved. Bluewater Power's RTSRs were adjusted to reflect the OEB-approved UTRs and host-RTSRs.

The OEB finds that the interim 2020 UTRs and 2020 Hydro One Networks Inc.'s host RTSRs were incorporated into the rate model to adjust the RTSRs that Bluewater Power will charge its customers accordingly.

The difference resulting from the approval of final 2020 UTRs will be captured in Accounts RSVA – Retail Transmission Network charge 1584 and Retail Transmission Connection charge 1586.

<sup>9</sup> EB-2019-0296, Decision and Interim Rate Order, December 19, 2019

<sup>10</sup> EB-2019-0043, Decision and Order, December 17, 2019

## 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 total balance should be disposed.<sup>11</sup> 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.<sup>12</sup> If the balance does not exceed the threshold, a distributor may elect to request disposition.

The 2018 actual year-end total balance for Bluewater Power's Group 1 accounts including interest projected to April 30, 2020 is a credit of \$1,543,118. This amount represents a total credit claim of \$0.0016 per kWh, which exceeds the disposition threshold. The utility has requested disposition of this credit amount over a one-year period.

### *a) Global Adjustment Variance Account*

One of the components of the commodity costs billed by the Independent Electricity System Operator (IESO), which is included in Group 1 accounts, is the Global Adjustment (GA).<sup>13</sup>

Different customer groups pay the GA in different ways:

- For Regulated Price Plan (RPP) customers, the GA is incorporated into the standard commodity rates customers pay. Therefore, there is no separate variance account for the GA.
- "Class A" customers are allocated GA costs based on the percentage their demand contributes to the top five Ontario system peaks. As distributors settle with Class A customers based on actual GA costs, there is no resulting variance.

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<sup>11</sup> 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.

<sup>12</sup> Report of the OEB – "Electricity Distributors' Deferral and Variance Account Review Initiative (EDDVAR)", EB-2008-0046, July 31, 2009

<sup>13</sup> The GA is established monthly by the IESO to reflect 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
- contracted rates paid to a number of generators across the province
- the cost of delivering conservation programs.



- "Class B" non-RPP customers are billed GA based on the electricity they consume in a month at the IESO published GA price. Distributors track any difference between the billed amounts and actual costs for these customers in the GA Variance Account for disposal, once audited.

Under the general principle of cost causality, customer groups that cause variances which are recorded in Group 1 accounts should be responsible for paying (or receiving credits) for their disposal. A customer's movement from one group to another should not prevent that customer from paying/receiving a debit/credit balance.

Bluewater Power proposes the refund of its GA variance account balance of \$491,070 as at December 31, 2018, including interest to April 30, 2020, in accordance with the following table.

**Table 7.1: Refund of GA Variance**

Proposed Amounts	Proposed Method for Refund
\$483,341 refunded to customers who were Class B for the entire period from January 2018 to December 2018	per kWh rate rider
\$7,729 refunded to customer(s) formerly in Class B during the period January 2018 to June 2018 who were reclassified to Class A <sup>14</sup>	One-time payment <sup>15</sup>

*b) Capacity Based Recovery Class B Sub-account*

The balance of the Group 1 accounts includes the Capacity Based Recovery (CBR) sub-account for Class B customers of \$65,407, relating to the IESO's wholesale energy market for the CBR program. Bluewater Power had Class A customers during the period from January 2018 to December 2018 so it applied to have the balance of this account disposed through a separate rate rider for Class B customers in order to ensure proper allocation between Class A and Class B customers.

<sup>14</sup> 2020 IRM Rate Generator Model, Tab 6.1a "GA Allocation"

<sup>15</sup> Bluewater Power proposes to credit the customer's account upon implementation of the approved rate order effective May 1, 2020.

As some customers were reclassified between Class A and Class B during the period from January 2018 to December 2018, Bluewater Power requested to refund a portion of CBR Class B costs by way of one-time payments.<sup>16</sup>

*c) Group 1 Accounts*

The Group 1 accounts being sought for disposition (excluding global adjustment) include the following flow through variance accounts: Low Voltage Charges, Smart Meter Entity Charges, Wholesale Market Service Charges, Retail Transmission Service Charges and Commodity Power Charges. These Group 1 accounts have a total credit balance of \$1,052,047, which results in a refund to customers. This balance combined with the balance for the global adjustment account results in the total credit balance for Group 1 accounts of \$1,543,118.

The balances proposed for disposition reconcile with the amounts reported as part of the OEB's *Electricity Reporting and Record-Keeping Requirements*.<sup>17</sup> Bluewater Power further submits that its proposal for a one-year disposition period is in accordance with the OEB's policy.<sup>18</sup>

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.<sup>19</sup> The OEB issued accounting guidance<sup>20</sup> 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, Bluewater Power received approval to dispose of 2017 Group 1 balances on an interim basis. Bluewater Power confirmed in its current application that the changes to comply with the accounting guidance provided in the February 21, 2019 document are being met and are fully implemented as of January 1, 2019.<sup>21</sup> Bluewater Power has reviewed the 2017 and 2018 balances in the context of the new accounting guidance and stated that it is confident that there are no systemic

<sup>16</sup> 2020 IRM Rate Generator Model Tab 6.2a "CBR B\_Allocation"; Bluewater Power proposes to apply the full credit to the customer invoices upon implementation of the approved rate order effective May 1, 2020.

<sup>17</sup> Electricity Reporting and Record Keeping Requirements, Version dated May 3, 2016

<sup>18</sup> Report of the OEB – "Electricity Distributors' Deferral and Variance Account Review Initiative (EDDVAR)", EB-2008-0046, July 31, 2009

<sup>19</sup> 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

<sup>20</sup> Accounting Procedures Handbook Update – Accounting Guidance Related to Commodity Pass-Through Accounts 1588 & 1589, February 21, 2019

<sup>21</sup> Bluewater Power's 2020 rate application, Manager's Summary, EB-2019-0021, page 12

issues in its RPP settlement and related accounting processes.<sup>22</sup> As a result, Bluewater Power has requested the balances disposed on an interim basis as of December 31, 2017 (covering the 2016 and 2017 calendar years) to be declared final as well as final disposition of its December 31, 2018 balances.

## Findings

The OEB approves the disposition of a credit balance of \$1,543,118 as of December 31, 2018, including interest projected to April 30, 2020 for Group 1 accounts on a final basis. The OEB also approves on a final basis the December 31, 2017 balances that were previously disposed on an interim basis in Bluewater Power's 2019 rate proceeding.

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

**Table 7.2: Group 1 Deferral and Variance Account Balances**

Account Name	Account Number	Principal Balance (\$) A	Interest Balance (\$) B	Total Claim (\$) C=A+B
LV Variance Account	1550	114,933	3,111	118,044
Smart Meter Entity Variance Charge	1551	(40,096)	(1,667)	(41,763)
RSVA - Wholesale Market Service Charge	1580	(381,457)	1,283	(380,174)
Variance WMS - Sub-account CBR Class B	1580	(62,695)	(2,712)	(65,407)
RSVA - Retail Transmission Network Charge	1584	5,177	(2,177)	3,000
RSVA - Retail Transmission Connection Charge	1586	156,761	4,282	161,043
RSVA - Power	1588	(809,189)	(37,603)	(846,792)
RSVA - Global Adjustment	1589	(484,478)	(6,592)	(491,070)
<b>Totals for all Group 1 accounts</b>		<b>(1,501,044)</b>	<b>(42,074)</b>	<b>(1,543,118)</b>

<sup>22</sup> Bluewater Power's response to OEB staff question 5, EB-2019-0021, January 17, 2020

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*.<sup>23</sup> 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. Bluewater Power shall ensure these adjustments are included in the reporting period ending June 30, 2020 (Quarter 2).

The OEB approves these balances to be disposed through final rate riders and payments as calculated in the Rate Generator Model. The final rate riders and payments will be in effect over a one-year period from May 1, 2020 to April 30, 2021.<sup>24</sup>

## **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.<sup>25</sup> These differences are recorded by distributors at the rate class level.

On March 20, 2019, the CFF was revoked.<sup>26</sup> 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.<sup>27</sup>

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.

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<sup>23</sup> Accounting Procedures Handbook for Electricity Distributors, effective January 1, 2012

<sup>24</sup> 2020 IRM Rate Generator Model Tab 6.1 GA, Tab 6.1a GA Allocation, Tab 6.2 CBR B, Tab 6.2a CBR B\_Allocation and Tab 7 Calculation of Def-Var RR

<sup>25</sup> 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

<sup>26</sup> On March 20, 2019 the Minister of Energy, Northern Development and Mines issued separate Directives to the OEB and the IESO.

<sup>27</sup> Ontario Energy Board letter, dated June 20, 2019

Bluewater Power has applied to dispose its LRAMVA debit balance of \$359,628. The balance consists of lost revenues in 2018 from CDM programs delivered during the period from 2011 to 2018 and carrying charges. The actual conservation savings claimed by Bluewater Power were determined by the IESO.<sup>28</sup> For CDM programs delivered prior to 2018, the IESO provided LDCs 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 were compared against Bluewater Power's forecasted conservation savings of 16,150,633 kWh included in the load forecast, which was set out in Bluewater Power's 2013 cost of service proceeding.<sup>29</sup>

## Findings

The OEB finds that Bluewater Power'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 Bluewater Power's LRAMVA debit balance of \$359,628, as set out in Table 8.1 below.

**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	419,183	73,023	13,468	359,628

## 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 Bluewater Power'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 Bluewater Power to the OEB.

<sup>28</sup> 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.

<sup>29</sup> EB-2012-0107, Decision and Order, April 25, 2013.

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.<sup>30</sup>

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.<sup>31</sup>

In the *Report of the Board: Review of Electricity Distribution Cost Allocation Policy*,<sup>32</sup> indicated that the OEB indicated that it will reviews the default province-wide microFIT charge annually to ensure it continues to reflect actual costs. In accordance with the established methodology, the OEB has calculated an updated value of \$4.55 per month<sup>33</sup> for the 2020 rate year. The Tariff of Rates and Charges attached as Schedule A reflects this updated charge.

#### **THE ONTARIO ENERGY BOARD ORDERS THAT:**

1. 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. Bluewater Power Distribution Corporation shall notify its customers of the rate changes no later than the delivery of the first bill reflecting the new final rates.

<sup>30</sup> EB-2019-0278, Decision and Order, December 17, 2019

<sup>31</sup> EB-2017-0290, Decision and Order, March 1, 2018

<sup>32</sup> EB-2010-0219, Report of the Board “Review of Electricity Distribution Cost Allocation Policy”, March 31, 2011

<sup>33</sup> OEB letter, issued February 24, 2020

**DATED** at Toronto, Month Day, 2020

**ONTARIO ENERGY BOARD**

Christine E. Long  
Registrar and Board Secretary

DRAFT

**Schedule A**

**To Decision and Rate Order**

**Tariff of Rates and Charges**

**OEB File No: EB-2019-0021**

**DATED: [Date]**



# Bluewater Power Distribution Corporation

## TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2020

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

EB-2019-0021

### RESIDENTIAL SERVICE CLASSIFICATION

All service supplied to single-family dwelling units for domestic or household purposes shall be classed as residential service. Where electricity service is provided for combined residential and business purposes (including agricultural usage) and the wiring does not provide for separate metering, the classification shall be in the discretion of Bluewater Power Distribution Corporation ("Bluewater Power") and shall be based on such considerations as the estimated predominant consumption or the municipal tax roll classification. A residential customer may be found in a detached, semi-detached, linear row housing, apartment building or mixed-use building. Where more than one dwelling is served by a single meter, that service shall be considered a General Service Customer. 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 Global Adjustment and the HST.

### MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	32.76
Smart Metering Entity Charge - effective until December 31, 2022	\$	0.57
Low Voltage Service Rate	\$/kWh	0.0002
Rate Rider for Disposition of Global Adjustment Account (2020) - effective until April 30, 2021 Applicable only for Non-RPP Customers	\$/kWh	(0.0028)
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2020) - effective until April 30, 2021	\$/kWh	0.0004
Rate Rider for Disposition of Deferral/Variance Accounts (2020) - effective until April 30, 2021	\$/kWh	(0.0013)
Rate Rider for Disposition of Capacity Based Recovery Account (2020) - effective until April 30, 2021 Applicable only for Class B Customers	\$/kWh	(0.0001)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0073
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0069

### 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

# Bluewater Power Distribution Corporation

## TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2020

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

EB-2019-0021

### GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION

This classification applies to a customer not designated as Residential, and that over a twelve month period has, or a new customer forecast to have, an average monthly peak demand less than 50 kW, and has a monthly peak demand that never exceeds 100 kW. Bluewater Power shall review this rate class designation on an annual basis and the customer's designated rate class may change as a result. 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 Global Adjustment and the HST.

### MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	29.33
Smart Metering Entity Charge - effective until December 31, 2022	\$	0.57
Distribution Volumetric Rate	\$/kWh	0.0204
Low Voltage Service Rate	\$/kWh	0.0002
Rate Rider for Disposition of Global Adjustment Account (2020) - effective until April 30, 2021 Applicable only for Non-RPP Customers	\$/kWh	(0.0028)
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2020) - effective until April 30, 2021	\$/kWh	0.0005
Rate Rider for Disposition of Deferral/Variance Accounts (2020) - effective until April 30, 2021	\$/kWh	(0.0012)
Rate Rider for Disposition of Capacity Based Recovery Account (2020) - effective until April 30, 2021 Applicable only for Class B Customers	\$/kWh	(0.0001)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0068
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0061

### 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

# Bluewater Power Distribution Corporation

## TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2020

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

EB-2019-0021

### GENERAL SERVICE 50 TO 999 KW SERVICE CLASSIFICATION

This classification applies to a customer not designated as Residential, and that over a twelve month period has, or a new customer forecast to have, an average monthly peak demand equal to or greater than 50 kW and less than 1,000 kW. This rate class designation is reviewed on an annual basis and the customer's designated rate class may change as a result. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

#### APPLICATION

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

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

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

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

If included in the following listing of monthly rates and charges, the rate rider for the disposition of Global Adjustment is only applicable to non-RPP Class B customers. It is not applicable to 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 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 Global Adjustment and the HST.

#### MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	156.68
Distribution Volumetric Rate	\$/kW	4.5531
Low Voltage Service Rate	\$/kW	0.0748
Rate Rider for Disposition of Global Adjustment Account (2020) - effective until April 30, 2021 Applicable only for Non-RPP Customers	\$/kWh	(0.0028)
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2020) - effective until April 30, 2021	\$/kW	0.3935
Rate Rider for Disposition of Deferral/Variance Accounts (2020) - effective until April 30, 2021 Applicable only for Non-Wholesale Market Participants	\$/kW	(0.5122)
Rate Rider for Disposition of Deferral/Variance Accounts (2020) - effective until April 30, 2021	\$/kW	0.1046
Rate Rider for Disposition of Capacity Based Recovery Account (2020) - effective until April 30, 2021 Applicable only for Class B Customers	\$/kW	(0.0418)
Retail Transmission Rate - Network Service Rate	\$/kW	2.7340
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.4459

#### 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

# Bluewater Power Distribution Corporation

## TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2020

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

EB-2019-0021

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

This classification applies to a customer not designated Residential, and that: over a twelve month period has, or a new customer forecast to have, an average monthly peak demand equal to or greater than 1,000 kW and less than 5,000 kW. This rate class designation is reviewed on an annual basis and the customer's designated rate class may change as a result. Class A and Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

### APPLICATION

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

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

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

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

If included in the following listing of monthly rates and charges, the rate rider for the disposition of Global Adjustment is only applicable to non-RPP Class B customers. It is not applicable to 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 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 Global Adjustment and the HST.

### MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	3,444.01
Distribution Volumetric Rate	\$/kW	1.8574
Low Voltage Service Rate	\$/kW	0.0820
Rate Rider for Disposition of Capacity Based Recovery Account (2020) - effective until April 30, 2021 Applicable only for Class B Customers	\$/kW	(0.0190)
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2020) - effective until April 30, 2021	\$/kW	0.0112
Rate Rider for Disposition of Deferral/Variance Accounts (2020) - effective until April 30, 2021	\$/kW	(0.5454)
Retail Transmission Rate - Network Service Rate	\$/kW	2.9038
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.6813

### 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

# Bluewater Power Distribution Corporation

## TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2020

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

EB-2019-0021

### LARGE USE SERVICE CLASSIFICATION

This classification applies to a customer not designated as Residential, and that over 12 consecutive billing periods has, or a new customer forecast to have, an average monthly peak demand equal to or greater than 5,000 kW. This rate class designation is reviewed on an annual basis and the customer's designated rate class may change as a result. Class A and Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

### APPLICATION

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

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

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

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

If included in the following listing of monthly rates and charges, the rate rider for the disposition of Global Adjustment is only applicable to non-RPP Class B customers. It is not applicable to 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 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 Global Adjustment and the HST.

### MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	26,950.23
Distribution Volumetric Rate	\$/kW	2.0239
Low Voltage Service Rate	\$/kW	0.0938
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2020) - effective until April 30, 2021	\$/kW	(0.0013)
Rate Rider for Disposition of Deferral/Variance Accounts (2020) - effective until April 30, 2021 Applicable only for Non-Wholesale Market Participants	\$/kW	(0.8196)
Rate Rider for Disposition of Deferral/Variance Accounts (2020) - effective until April 30, 2021	\$/kW	0.1681
Retail Transmission Rate - Network Service Rate - Interval Metered	\$/kW	3.2152
Retail Transmission Rate - Line and Transformation Connection Service Rate - Interval Metered	\$/kW	3.0662

### 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

# Bluewater Power Distribution Corporation

## TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2020

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

EB-2019-0021

### UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

This classification applies to an account whose average monthly maximum demand is less than, or a new customer 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 level of the consumption will be agreed to by Bluewater Power 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.

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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 Global Adjustment and the HST.

### MONTHLY RATES AND CHARGES - Delivery Component

Service Charge (per connection)	\$	13.18
Distribution Volumetric Rate	\$/kWh	0.0358
Low Voltage Service Rate	\$/kWh	0.0002
Rate Rider for Disposition of Global Adjustment Account (2020) - effective until April 30, 2021 Applicable only for Non-RPP Customers	\$/kWh	(0.0028)
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2020) - effective until April 30, 2021	\$/kWh	(0.0006)
Rate Rider for Disposition of Deferral/Variance Accounts (2020) - effective until April 30, 2021	\$/kWh	(0.0011)
Rate Rider for Disposition of Capacity Based Recovery Account (2020) - effective until April 30, 2021 Applicable only for Class B Customers	\$/kWh	(0.0001)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0068
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0061

### 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

# Bluewater Power Distribution Corporation

## TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2020

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

EB-2019-0021

### SENTINEL LIGHTING SERVICE CLASSIFICATION

This classification refers to accounts that are an unmetered lighting load supplied to a sentinel light. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

### APPLICATION

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

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

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

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

### MONTHLY RATES AND CHARGES - Delivery Component

Service Charge (per connection)	\$	4.24
Distribution Volumetric Rate	\$/kW	28.0058
Low Voltage Service Rate	\$/kW	0.0590
Rate Rider for Disposition of Global Adjustment Account (2020) - effective until April 30, 2021 Applicable only for Non-RPP Customers	\$/kWh	(0.0028)
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2020) - effective until April 30, 2021	\$/kW	(0.0652)
Rate Rider for Disposition of Deferral/Variance Accounts (2020) - effective until April 30, 2021	\$/kW	(0.3899)
Rate Rider for Disposition of Capacity Based Recovery Account (2020) - effective until April 30, 2021 Applicable only for Class B Customers	\$/kW	(0.0399)
Retail Transmission Rate - Network Service Rate	\$/kW	2.0723
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.9305

### 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



# Bluewater Power Distribution Corporation

## TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2020

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

EB-2019-0021

### 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 for these customers will be based on the calculated connected load times the required lighting times established in the approved Ontario Energy Board street lighting load shape template. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

### APPLICATION

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

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

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

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

### MONTHLY RATES AND CHARGES - Delivery Component

Service Charge (per connection)	\$	2.63
Distribution Volumetric Rate	\$/kW	20.4831
Low Voltage Service Rate	\$/kW	0.0578
Rate Rider for Disposition of Capacity Based Recovery Account (2020) - effective until April 30, 2021 Applicable only for Class B Customers	\$/kW	(0.0415)
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2020) - effective until April 30, 2021	\$/kW	(0.0892)
Rate Rider for Disposition of Deferral/Variance Accounts (2020) - effective until April 30, 2021	\$/kW	(0.4024)
Retail Transmission Rate - Network Service Rate	\$/kW	2.0619
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.8911

### 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



# Bluewater Power Distribution Corporation

## TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2020

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

EB-2019-0021

### 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 Global Adjustment and the HST.

### MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	4.55
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### 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)

# Bluewater Power Distribution Corporation

## TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2020

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

EB-2019-0021

### 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 Global Adjustment and the HST.

#### Customer Administration

Duplicate invoices for previous billing	\$	15.00
Income tax letter	\$	15.00
Legal letter charge	\$	15.00
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$	10.00
Returned cheque (plus bank charges)	\$	15.00
Special meter reads	\$	30.00
Account history	\$	15.00
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

#### Other

Specific charge for access to the power poles - \$/pole/year (with the exception of wireless attachments)	\$	44.50
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# Bluewater Power Distribution Corporation

## TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2020

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

EB-2019-0021

### 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.

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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	1.0421
Total Loss Factor - Secondary Metered Customer > 5,000 kW	1.0170
Total Loss Factor - Primary Metered Customer < 5,000 kW	1.0316
Total Loss Factor - Primary Metered Customer > 5,000 kW	1.0069