



# **DECISION AND RATE ORDER**

**EB-2021-0049**

## **ORANGEVILLE HYDRO LIMITED**

**Application for rates and other charges to be effective May  
1, 2022**

**BY DELEGATION, BEFORE: Pascale Duguay**  
Manager  
Natural Gas

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**[date]**

## 1 OVERVIEW

The Ontario Energy Board is approving changes to the rates that Orangeville Hydro Limited (Orangeville Hydro) charges to distribute electricity to its customers, effective May 1, 2022.

As a result of this Decision, there will be a monthly total bill increase of \$3.99 for a residential customer consuming 750 kWh, effective May 1, 2022. This change does not factor in applicable taxes or the Ontario Electricity Rebate.

## 2 CONTEXT AND PROCESS

Orangeville Hydro filed its application on October 13, 2021 under section 78 of the *Ontario Energy Board Act, 1998* and in accordance with Chapter 3 of the OEB's [Filing Requirements for Incentive Rate-Setting Applications](#) (Filing Requirements). The application was based on the Annual IR Index (Annual IR) option.

The Annual IR option is one of three incentive rate-setting mechanisms (IRM) approved by the OEB.<sup>1</sup> Under this methodology, existing rates are subject to an annual price cap adjustment. Distributors under the Annual IR are not required to periodically set base rates using a cost of service process, but they are required to apply the highest stretch factor in the price cap adjustment.

The OEB follows a standardized and streamlined process for hearing IRM applications filed under Annual IR. In each adjustment year of an Annual 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. A distributor will then review, complete, and include the model with its application, and may update the model during the proceeding to make any necessary corrections or to incorporate new rate-setting parameters as they become available.

Orangeville Hydro serves approximately 12,000 mostly residential and commercial electricity customers in the Town of Orangeville and the Town of Grand Valley.

The application was supported by pre-filed written evidence and a completed Rate Generator Model and as required during the proceeding, Orangeville Hydro updated and clarified the evidence.

In accordance with the OEB's instructions, by letter dated April 29, 2020, Orangeville Hydro also filed its 2022-2026 Distribution System Plan (DSP).<sup>2</sup> The OEB notes that the filing of the DSP does not impact Orangeville Hydro's application for 2022 rates. Orangeville Hydro provided responses to OEB staff clarification questions on the DSP. The OEB is of the view that no further action is required at this time and expects Orangeville Hydro to provide updates to its DSP if it were to rebase within the next five year planning cycle.

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<sup>1</sup> Each of these options is explained in the OEB's [Handbook for Utility Rate Applications](#).

<sup>2</sup> EB-2020-0046, OEB Letter, April 29, 2020.

### 3 DECISION OUTLINE

Each of the following issues is addressed in this Decision, together with the OEB's findings.

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

Instructions for implementing Orangeville Hydro's new rates and charges are set out in the final section of this Decision.

This Decision does not address rates and charges approved by the OEB in prior proceedings, such as specific service charges<sup>3</sup> and loss factors, which are out of scope of an IRM proceeding and for which no further approvals are required to continue to include them on the distributor's Tariff of Rates and Charges.

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<sup>3</sup> Certain service charges are subject to annual adjustments to be determined by the OEB through a generic order. For example, the Decision and Order EB-2021-0301, issued November 25, 2021 established the adjustment for energy retailer service charges, effective January 1, 2022; and the Decision and Order EB-2021-0302, issued December 16, 2021, established the 2022 Wireline Pole Attachment Charge, effective January 1, 2022.

## 4 ANNUAL ADJUSTMENT MECHANISM

Orangeville Hydro has applied to change its rates, effective May 1, 2022, based on a mechanistic rate adjustment using the OEB-approved **inflation minus X-factor** formula applicable to IRM applications. The adjustment applies to distribution rates (fixed and variable) uniformly across all customer classes.<sup>4</sup>

The components of the Annual IR adjustment formula applicable to Orangeville Hydro are set out in the table below. Inserting these components into the formula results in a 2.70% increase to Orangeville Hydro's rates: **2.70% = 3.30% - (0.00% + 0.60%)**.

**Table 4.1: Annual IR Adjustment Formula**

Components		Amount
Inflation Factor <sup>5</sup>		3.30%
X-Factor	Productivity <sup>6</sup>	0.00%
	Stretch (0.00% to 0.60%) <sup>7</sup>	0.60%

An inflation factor of 3.30% applies to all IRM applications for the 2022 rate year.

On August 6, 2021, the OEB issued a Notice on its own motion to initiate a proceeding to consider the inflation factor to be used to set rates for electricity transmitters and electricity and natural gas distributors for the year 2022. The OEB issued its Decision and Order on November 18, 2021, establishing the 2022 inflation factor.

The X-factor is the sum of the productivity factor and the stretch factor. It is a productivity offset that varies 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 IRM applications for the 2022 rate year.

<sup>4</sup> The adjustment does not apply to the following components of delivery rates: 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>5</sup> EB-2021-0212, Decision and Order, November 18, 2021

<sup>6</sup> Report of the Ontario Energy Board – “Rate Setting Parameters and Benchmarking under the Renewed Regulatory Framework for Ontario’s Electricity Distributors”, EB-2010-0379, December 4, 2013

<sup>7</sup> Report to the Ontario Energy Board – “Empirical Research in Support of Incentive Rate-Setting: 2020 Benchmarking Update”, prepared by Pacific Economics Group LLC., August 2021

The stretch factor component of the X-factor is distributor specific. The OEB has established five stretch factor groupings, within a range from 0.00% to 0.60%. The stretch factor assigned to any particular distributor is usually based on the distributor's total cost performance as benchmarked against other distributors in Ontario. However, as Orangeville Hydro is on an Annual IR, it is required to apply the highest stretch factor in the price cap adjustment. As a result, the stretch factor assigned to Orangeville Hydro is 0.60%, resulting in a rate adjustment of 2.70%.

## Findings

Orangeville Hydro's request for a 2.70% rate adjustment is in accordance with the annually updated parameters set by the OEB. The adjustment is approved, and Orangeville Hydro's new rates shall be effective May 1, 2022.

## 5 SHARED TAX ADJUSTMENTS

In any adjustment year of an IRM term, a change in legislation may result in a change to the amount of taxes payable by a distributor. The impacts of such legislated tax changes are shared equally between shareholders and customers.<sup>8</sup> 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.

The application identifies a total tax increase of \$66,955, resulting in a shared amount of \$33,477 to be collected from ratepayers.

### Findings

The OEB approves the tax charge of \$33,477.

The amount shall be collected through a fixed monthly rate rider for residential customers, and through rate riders calculated on a volumetric basis for all other customers over a one-year period from May 1, 2022, to April 30, 2023.

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<sup>8</sup> On July 25, 2019, the OEB issued a [letter](#) providing accounting guidance with respect to changes in capital cost allowance (CCA) rules. The guidance provides that impacts from changes in CCA rules will not be assessed in IRM proceedings, and that any request for disposition of amounts related to CCA changes is to be deferred to the distributor's next cost of service rate proceeding. 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.

## 6 RETAIL TRANSMISSION SERVICE RATES

Orangeville Hydro is fully embedded within Hydro One Networks Inc.'s distribution system.

To recover its cost of transmission services, Orangeville Hydro requests approval to adjust the retail transmission service rates (RTSRs) that it charges its customers in accordance with the host distributor RTSRs currently in effect.

### Findings

Orangeville Hydro's proposed adjustment to its RTSRs is approved. The RTSRs were adjusted based on the current OEB-approved host-RTSRs.<sup>9</sup>

Host-RTSRs are typically approved annually by the OEB. In the event that new host-RTSRs take effect during Orangeville Hydro's 2022 rate year, any resulting differences (from the prior-approved host-RTSRs) are to be captured in Retail Settlement Variance Accounts 1584 (Retail Transmission Network Charge) and 1586 (Retail Transmission Connection Charge).

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<sup>9</sup> EB-2021-0032, Decision and Rate Order, December 14, 2021



## 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 those balances should be disposed. OEB policy states that Group 1 account balances should be disposed if they exceed, on a net basis (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>10</sup> If the net balance does not exceed the threshold, a distributor may still request disposition.

The 2020 year-end net balance for Orangeville Hydro's Group 1 accounts eligible for disposition, including interest projected to April 30, 2022, is a debit of \$732,130, and pertains to variances accumulated during the 2020 calendar year. This amount represents a total debit claim of \$0.0029 per kWh, which exceeds the disposition threshold. Orangeville Hydro has requested disposition of its Group 1 accounts over a one-year period.

The OEB, in its decision on Orangeville Hydro's 2021 rates application, cited concerns that were noted in prior decisions with respect to inaccuracies in Accounts 1588 and 1589. Orangeville Hydro was referred to the OEB's Inspection & Enforcement department for the consideration of an inspection of Orangeville Hydro's internal controls and associated accounting practices relating to those two accounts.<sup>11</sup>

In response to OEB staff questions, Orangeville Hydro agreed to the withdrawal of its request to dispose of Account 1588 and Account 1589 balances in the current proceeding, in the event that the inspection was not completed before the issuance of this decision.<sup>12</sup> Orangeville Hydro also agreed that the remaining Group 1 account balances (other than Account 1588 and Account 1589) be disposed on an interim basis in the current proceeding.<sup>13</sup> The resulting amount sought for disposition is a debit balance of \$1,001,144 as of December 31, 2020, including interest projected to April 30, 2022 for Group 1 accounts.

Included in the Group 1 accounts are certain variances related to costs that are paid for by a distributor's customers on different bases, depending on their classification. Namely, "Class A" customers, who participate in the Industrial Conservation Initiative, pay for Global Adjustment (GA) charges based on their contribution to the five highest Ontario demand peaks over a 12-month period. "Class B" customers pay for GA charges based on their monthly consumption totals, either as a standalone charge or

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

<sup>11</sup> EB-2020-0046, 2021 IRM Decision and Rate Order, March 25, 2021, page 13

<sup>12</sup> OEB Staff-3, January 14, 2022

<sup>13</sup> OEB Staff-9, February 2, 2022

embedded in the Regulated Price Plan (RPP).<sup>14</sup> A similar mechanism applies to Class A and Class B customers for Capacity Based Recovery (CBR) charges.<sup>15</sup> The balance in the GA variance account is attributable to non-RPP Class B customers and is disposed through a separate rate rider. The balance in the CBR Class B variance account is attributable to all Class B customers.

Orangeville Hydro had Class A customers during the period in which variances accumulated, however, the CBR Class B rate riders calculated rounded to zero at the fourth decimal place in one or more of the rate classes. In this event, the balance of the CBR Class B variance account is disposed along with Account 1580 – Wholesale Market Service Charge through the general Deferral and Variance Account rate rider.

## Findings

The balances proposed for disposition reconcile with the amounts reported as part of the OEB's *Electricity Reporting and Record-Keeping Requirements*.

The OEB notes that, while the scope of the OEB's pending inspection is focused on Accounts 1588 and 1589, other Group 1 account balances may also potentially be impacted by the outcomes of this review. Therefore, with respect to variances that accumulated during the 2020 calendar year, the OEB finds that deferring disposition of Account 1588 and Account 1589, while disposing of the remaining Group 1 balances (other than Account 1588 and Account 1589) on an interim basis, is appropriate at this time.

The OEB directs Orangeville Hydro to provide the outcomes of the inspection for the OEB's consideration in the first rate application following the conclusion of this review.

The OEB approves the disposition of a debit balance of \$1,001,144 as of December 31, 2020, including interest projected to April 30, 2022 for Group 1 accounts (excluding Account 1588 and Account 1589) on an interim basis.

Table 7.1 identifies the principal and interest amounts, which the OEB approves for disposition.

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<sup>14</sup> For additional details on the Global Adjustment charge, refer to the Independent Electricity System Operator (IESO)'s [website](#).

<sup>15</sup> All Class B customers (RPP and non-RPP) pay the CBR as a separate charge based on their monthly consumption. For additional details on the CBR for Class A customers, refer to the IESO's [website](#).

**Table 7.1: Group 1 Deferral and Variance Account Balances**

<b>Account Name</b>	<b>Account Number</b>	<b>Principal Balance (\$) A</b>	<b>Interest Balance (\$) B</b>	<b>Total Claim (\$) C=A+B</b>
LV Variance Account	1550	862,283	19,359	881,642
Smart Meter Entity Variance Charge	1551	(2,108)	(233)	(2,341)
RSVA - Wholesale Market Service Charge	1580	(125,778)	(3,818)	(129,596)
Variance WMS - Sub-account CBR Class B	1580	(6,876)	(168)	(7,044)
RSVA - Retail Transmission Network Charge	1584	128,633	596	129,229
RSVA - Retail Transmission Connection Charge	1586	130,366	1,413	131,779
Disposition and Recovery of Regulatory Balances (2018)	1595	(5,055)	2,529	(2,525)
<b>Totals for Group 1 accounts</b>		<b>981,465</b>	<b>19,680</b>	<b>1,001,144</b>

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 the *Accounting Procedures Handbook for Electricity Distributors*.<sup>16</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.

The OEB approves these balances to be disposed through interim rate riders, charges, or payments, as calculated in the Rate Generator Model. The interim rate riders, charges, and payments, as applicable, will be in effect over a one-year period from May 1, 2022 to April 30, 2023.<sup>17</sup>

<sup>16</sup> Article 220, Account Descriptions, Accounting Procedures Handbook for Electricity Distributors, effective January 1, 2012

<sup>17</sup> 2022 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

## 8 LOST REVENUE ADJUSTMENT MECHANISM VARIANCE ACCOUNT

The OEB utilizes a Lost Revenue Adjustment Mechanism Variance Account (LRAMVA), which captures a distributor's revenue implications resulting from differences between actual and forecast conservation savings included in its last OEB-approved load forecast.<sup>18</sup>

Distributors previously delivered conservation and demand management (CDM) programs to their customers through the Conservation First Framework (CFF) that began on January 1, 2015 until March 20, 2019, when the CFF was revoked.<sup>19</sup> The OEB provided direction to distributors seeking to claim program savings up to December 31, 2021 related to CFF programs or other conservation programs they delivered.<sup>20</sup>

Orangeville Hydro has applied to dispose of its LRAMVA debit balance of \$60,383. The balance consists of lost revenues in 2020 from CDM programs delivered during the period from 2011 to 2020 and carrying charges. The actual conservation savings claimed by Orangeville Hydro under the CFF were validated with reports from the IESO, project level savings files, or both.

Actual conservation savings were compared against Orangeville Hydro's forecasted conservation savings of 5,006,667 kWh included in its last OEB-approved load forecast.<sup>21</sup>

### Findings

The OEB finds that Orangeville Hydro's LRAMVA balance has been calculated in accordance with the OEB's CDM-related guidelines and LRAMVA policy. The OEB approves the disposition of Orangeville Hydro's LRAMVA debit balance of \$60,383, as set out in Table 8.1 below.

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<sup>18</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>19</sup> On March 20, 2019 the Minister of Energy, Northern Development and Mines issued separate Directives to the OEB and the IESO.

<sup>20</sup> Chapter 3 Filing Requirements, section 3.2.6.1

<sup>21</sup> EB-2013-0160, Decision and Order, April 3, 2014

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	81,622	21,667	428	60,383

## 9 IMPLEMENTATION

This Decision is accompanied by a Rate Generator Model, applicable supporting models, and a Tariff of Rates and Charges (Schedule A). The Rate Generator Model also incorporates the rates set out in Table 9.1.

**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 16, 2021.<sup>22</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>23</sup>

In the *Report of the Board: Review of Electricity Distribution Cost Allocation Policy*,<sup>24</sup> the OEB indicated that it will review the default province-wide microFIT charge annually to ensure it continues to reflect actual costs in accordance with the established methodology. On January 26, 2022, the OEB issued a letter advising electricity distributors that the microFIT charge shall remain at \$4.55 for the duration of the 2022 calendar year.

<sup>22</sup> EB-2021-0300, Decision and Order, December 16, 2021

<sup>23</sup> EB-2017-0290, Decision and Order, March 1, 2018

<sup>24</sup> EB-2010-0219, Report of the Board “Review of Electricity Distribution Cost Allocation Policy”, March 31, 2011

## 10 ORDER

### 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, 2022 for electricity consumed or estimated to have been consumed on and after such date. Orangeville Hydro Limited shall notify its customers of the rate changes no later than the delivery of the first bill reflecting the new rates.

**DATED** at Toronto, [date]

**ONTARIO ENERGY BOARD**

Nancy Marconi  
Registrar

**Schedule A**

**To Decision and Rate Order**

**Tariff of Rates and Charges**

**OEB File No: EB-2021-0049**

**DATED: [Date]**



# Orangeville Hydro Limited

## TARIFF OF RATES AND CHARGES

### Effective and Implementation Date May 1, 2022

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

EB-2021-0049

## RESIDENTIAL SERVICE CLASSIFICATION

This classification refers to the supply of electrical energy to residential customers residing in detached, semi detached, townhouse (freehold or condominium) dwelling units duplexes or triplexes. Basic connection is defined as 100 amp 120/240 volt overhead service. 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	\$	28.28
Smart Metering Entity Charge - effective until December 31, 2022	\$	0.57
Rate Rider for Application of Tax Change (2022) - effective until April 30, 2023	\$	0.16
Low Voltage Service Rate	\$/kWh	0.0017
Rate Rider for Disposition of Deferral/Variance Accounts (2022) - effective until April 30, 2023 - Approved on an interim basis	\$/kWh	0.0039
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0090
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0049

## 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

# Orangeville Hydro Limited

## TARIFF OF RATES AND CHARGES

### Effective and Implementation Date May 1, 2022

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

EB-2021-0049

## 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 peak demand is less than or expected to be less than 50 kW. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

### APPLICATION

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

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

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

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

### MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	35.55
Smart Metering Entity Charge - effective until December 31, 2022	\$	0.57
Distribution Volumetric Rate	\$/kWh	0.0109
Low Voltage Service Rate	\$/kWh	0.0015
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2022) - effective until April 30, 2023	\$/kWh	0.0008
Rate Rider for Disposition of Deferral/Variance Accounts (2022) - effective until April 30, 2023 - Approved on an interim basis	\$/kWh	0.0039
Rate Rider for Application of Tax Change (2022) - effective until April 30, 2023	\$/kWh	0.0002
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0084
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0045

### 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

**Orangeville Hydro Limited**  
**TARIFF OF RATES AND CHARGES**  
**Effective and Implementation Date May 1, 2022**  
**This schedule supersedes and replaces all previously**  
**approved schedules of Rates, Charges and Loss Factors**

EB-2021-0049

## **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 expected to be equal to or greater than, 50 kW but less than 5000 kW. Class A and Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

### **APPLICATION**

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

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

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

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

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

**Orangeville Hydro Limited**  
**TARIFF OF RATES AND CHARGES**  
**Effective and Implementation Date May 1, 2022**  
**This schedule supersedes and replaces all previously**  
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EB-2021-0049

**MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge	\$	182.18
Distribution Volumetric Rate	\$/kW	2.4461
Low Voltage Service Rate	\$/kW	0.6049
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2022) - effective until April 30, 2023	\$/kW	0.0815
Rate Rider for Disposition of Deferral/Variance Accounts (2022) - effective until April 30, 2023 Applicable only for Non-Wholesale Market Participants	\$/kW	(0.2356)
Rate Rider for Disposition of Deferral/Variance Accounts (2022) - effective until April 30, 2023 - Approved on an interim basis	\$/kW	1.9507
Rate Rider for Application of Tax Change (2022) - effective until April 30, 2023	\$/kW	0.0212
Retail Transmission Rate - Network Service Rate	\$/kW	3.4326
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.8209

**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

**Orangeville Hydro Limited**  
**TARIFF OF RATES AND CHARGES**  
**Effective and Implementation Date May 1, 2022**  
**This schedule supersedes and replaces all previously**  
**approved schedules of Rates, Charges and Loss Factors**

EB-2021-0049

## **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)	\$	3.54
Distribution Volumetric Rate	\$/kW	13.8593
Low Voltage Service Rate	\$/kW	0.4774
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2022) - effective until April 30, 2023	\$/kW	1.2258
Rate Rider for Disposition of Deferral/Variance Accounts (2022) - effective until April 30, 2023 - Approved on an interim basis	\$/kW	1.4357
Rate Rider for Application of Tax Change (2022) - effective until April 30, 2023	\$/kW	0.2437
Retail Transmission Rate - Network Service Rate	\$/kW	2.6015
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.4376

### **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

# Orangeville Hydro Limited

## TARIFF OF RATES AND CHARGES

### Effective and Implementation Date May 1, 2022

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

EB-2021-0049

## STREET LIGHTING SERVICE CLASSIFICATION

This classification refers to accounts concerning roadway lighting for a Municipality, Regional Municipality, and/or the Ministry of Transportation. This lighting will be controlled by photocells. The consumption for these customers will be based on the calculated connected load times as 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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## MONTHLY RATES AND CHARGES - Delivery Component

Service Charge (per connection)	\$	1.61
Distribution Volumetric Rate	\$/kW	8.9260
Low Voltage Service Rate	\$/kW	0.4675
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2022) - effective until April 30, 2023	\$/kW	4.6728
Rate Rider for Disposition of Deferral/Variance Accounts (2022) - effective until April 30, 2023 - Approved on an interim basis	\$/kW	1.4195
Rate Rider for Application of Tax Change (2022) - effective until April 30, 2023	\$/kW	0.2544
Retail Transmission Rate - Network Service Rate	\$/kW	2.5887
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.4077

## 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

# Orangeville Hydro Limited

## TARIFF OF RATES AND CHARGES

### Effective and Implementation Date May 1, 2022

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EB-2021-0049

## UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

This classification refers to an account taking electricity at 750 volts or less whose average monthly maximum 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 level of the consumption will be agreed to by the distributor and the customer, based on detailed manufacturer information/documentation with regard to electrical consumption of the unmetered load or periodic monitoring of actual consumption. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

## APPLICATION

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

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## MONTHLY RATES AND CHARGES - Delivery Component

Service Charge (per connection)	\$	6.79
Distribution Volumetric Rate	\$/kWh	0.0094
Low Voltage Service Rate	\$/kWh	0.0015
Rate Rider for Disposition of Deferral/Variance Accounts (2022) - effective until April 30, 2023 - Approved on an interim basis	\$/kWh	0.0039
Rate Rider for Application of Tax Change (2022) - effective until April 30, 2023	\$/kWh	0.0002
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0084
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0045

## 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

**Orangeville Hydro Limited**  
**TARIFF OF RATES AND CHARGES**  
**Effective and Implementation Date May 1, 2022**  
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EB-2021-0049

### **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**

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

Service Charge	\$	4.55
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# Orangeville Hydro Limited

## TARIFF OF RATES AND CHARGES

### Effective and Implementation Date May 1, 2022

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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)

## SPECIFIC SERVICE CHARGES

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### Customer Administration

Arrears certificate	\$	15.00
Pulling post dated cheques	\$	15.00
Notification charge	\$	15.00
Account history	\$	15.00
Credit reference/credit check (plus credit agency costs)	\$	15.00
Returned cheque (plus bank charges)	\$	15.00
Charge to certify cheque	\$	15.00
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$	30.00
Meter dispute charge plus Measurement Canada fees (if meter found correct)	\$	30.00
Special meter reads	\$	30.00

### Non-Payment of Account

Late payment - per month		
(effective annual rate 19.56% per annum or 0.04896% compounded daily rate)	%	1.50
Reconnection 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

Temporary service - install & remove - overhead - no transformer	\$	500.00
Temporary service - install & remove - underground - no transformer	\$	300.00
Temporary service - install & remove - overhead - with transformer	\$	1,000.00
Specific charge for access to the power poles - per pole/year (with the exception of wireless attachments)	\$	34.76

# Orangeville Hydro Limited

## TARIFF OF RATES AND CHARGES

### Effective and Implementation Date May 1, 2022

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EB-2021-0049

## 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	\$	107.68
Monthly fixed charge, per retailer	\$	43.08
Monthly variable charge, per customer, per retailer	\$/cust.	1.07
Distributor-consolidated billing monthly charge, per customer, per retailer	\$/cust.	0.64
Retailer-consolidated billing monthly credit, per customer, per retailer	\$/cust.	(0.64)
Service Transaction Requests (STR)		
Request fee, per request, applied to the requesting party	\$	0.54
Processing fee, per request, applied to the requesting party	\$	1.07
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)	\$	4.31
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)	\$	2.15

## 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	1.0481
Total Loss Factor - Primary Metered Customer < 5,000 kW	1.0376