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# **DECISION AND RATE ORDER**

## **EB-2020-0039**

### **MILTON HYDRO DISTRIBUTION INC.**

**Application for rates and other charges to be effective May 1, 2021**

**By Delegation, Before: Jane Scott**

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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 Milton Hydro Distribution Inc. (Milton Hydro) for new rates effective May 1, 2021.

Milton Hydro serves approximately 40,000 mostly residential and commercial electricity customers in the Town of Milton. 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\*](#).

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

As a result of this Decision, there will be a monthly total bill increase of \$1.36 for a residential customer consuming 750 kWh, effective May 1, 2021. The increase does not factor in applicable taxes or the Ontario Electricity Rebate.<sup>1</sup>

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

## 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.

Milton Hydro filed its application on November 23, 2020 under section 78 of the OEB Act and in accordance with the OEB's [Filing Requirements for Electricity Distribution Rate Applications, Chapter 3 - Incentive Rate-Setting Applications](#) (Filing Requirements).

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, where required, updated and clarified the evidence.

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<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, 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.

### 3 ORGANIZATION OF THE DECISION

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

- Price Cap Adjustment
- Retail Transmission Service Rates
- Group 1 Deferral and Variance Accounts

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.

<sup>3</sup> Certain Service Charges are subject to annual inflationary adjustments to be determined by the OEB through a generic order. The Decision and Order EB-2020-0285, issued December 3, 2020 established the adjustment for energy retailer service charges, effective January 1, 2021. The Order EB-2020-0288, issued December 10, 2020, set the Wireline Pole Attachment Charge for January 1, 2021 on an interim basis.

## 4 PRICE CAP ADJUSTMENT

Milton Hydro seeks to change its rates, effective May 1, 2021, 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 Milton Hydro are set out in Table 4.1, below. Inserting these components into the formula results in a 2.05% increase to Milton Hydro's rates: **2.05% = 2.20% - (0.00% + 0.15%)**.

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

Components		Amount
Inflation Factor <sup>4</sup>		2.20%
X-Factor	Productivity <sup>5</sup>	0.00%
	Stretch (0.00% to 0.60%) <sup>6</sup>	0.15%

A maximum inflation factor of 2.20% applies to all Price Cap IR applications for the 2021 rate year, provided that a utility does not elect a lower inflation factor to be used.

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 2021 rate year.

The stretch factor component of the X-factor is distributor-specific. The OEB has

<sup>4</sup> For the 2021 Inflation Factor, see Ontario Energy Board 2021 Electricity Distribution Rate applications webpage – November 9, 2020

<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: 2019 Benchmarking Update”, prepared by Pacific Economics Group LLC., August 2020

established five stretch factor groupings, each within a range from 0.00% to 0.60%. The stretch factor assigned to any particular distributor is based on the distributor's total cost performance as benchmarked against other distributors in Ontario. The most efficient distributor would be assigned the lowest stretch factor of 0.00%. Conversely, a higher stretch factor would be applied to a less efficient distributor (in accordance with its cost performance relative to expected levels) to reflect the incremental productivity gains that the distributor is expected to achieve. The stretch factor assigned to Milton Hydro is 0.15%.

In light of the continued uncertainty regarding the severity and duration of the COVID-19 emergency, and its impact on electricity utilities and customers alike, for 2021 rate adjustment applications, the OEB allowed utilities the discretion of applying either the calculated inflation factor in accordance with the OEB-approved methodology or a lower value. Utilities were also given the discretion to forego the inflationary increase entirely.<sup>7</sup>

The OEB required all utilities that filed (or were planning to file) 2021 rate adjustment applications to file a letter on the record of their rates proceedings, indicating the inflation factor that the utility has elected.

Milton Hydro is electing an inflation factor of 2.20% for 2021 rates, resulting in a rate adjustment of 2.05%.<sup>8</sup>

## Findings

The OEB finds that Milton Hydro's request for a 2.05% rate adjustment is in accordance with the annually updated parameters set by the OEB, as well as the process established for the implementation of the 2021 inflation factor. The adjustment is approved, and Milton Hydro's new rates shall be effective May 1, 2021.

The adjustment applies to distribution rates (fixed and variable) uniformly across all customer classes.<sup>9</sup>

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<sup>7</sup> [OEB Letter, 2021 Inflation Parameters, issued November 9, 2020](#)

<sup>8</sup> EB-2020-0039, Manager's Summary, p. 5

<sup>9</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 and microFIT charge.

## 5 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 is OEB-approved.

Milton Hydro is partially embedded within Hydro One Network Inc.'s and Oakville Hydro Electricity Distribution Inc.'s distribution systems 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 5.1, Table 5.2 and Table 5.3.

**Table 5.1: UTRs<sup>10</sup>**

UTRs (2021)	per kW
Network Service Rate	\$4.67
<u>Connection Service Rates</u>	
Line Connection Service Rate	\$0.77
Transformation Connection Service Rate	\$2.53

**Table 5.2: Hydro One Networks Inc. Sub-Transmission Host-RTSRs<sup>11</sup>**

Sub-Transmission Host RTSRs (2021)	per kW
Network Service Rate	\$3.4778
<u>Connection Service Rates</u>	
Line Connection Service Rate	\$0.8128
Transformation Connection Service Rate	\$2.0458

<sup>10</sup> EB-2020-0251, Decision and Order, December 17, 2020

<sup>11</sup> EB-2020-0030, Decision and Order, December 17, 2020

**Table 5.3: Oakville Hydro Sub-Transmission Host-RTSRs<sup>12</sup>**

<b>Sub-Transmission RTSRs (2021)</b>	<b>per kW</b>
Network Service Rate	\$2.8151
<u>Connection Service Rates</u>	
Transformation Connection Service Rate	\$2.1251

## Findings

Milton Hydro's proposed adjustment to its RTSRs is approved.

The OEB notes that the OEB-approved 2021 UTRs, Hydro One Networks Inc.'s 2021 host-RTSRs and Oakville Hydro Electricity Distribution Inc.'s 2021 host-RTSRs were incorporated into the rate model to adjust the RTSRs that Milton Hydro will charge its customers.

<sup>12</sup> EB-2020-0045, Decision and Rate Order, issued December 10, 2020, corrected December 17, 2020



## 6 GROUP 1 DEFERRAL AND VARIANCE ACCOUNTS

In each year of an IRM term, the OEB will review a distributor's Group 1 deferral and variance accounts in order to determine whether their balances should be disposed.<sup>13</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 can justify why balances should not be disposed.<sup>14</sup> If the balance does not exceed the threshold, a distributor may elect to request disposition.

The 2019 actual year-end total balance for Milton Hydro's Group 1 accounts including interest projected to April 30, 2021, is a credit of \$962,275. This amount represents a total credit claim of \$0.0011 per kWh, which exceeds the disposition threshold.

Despite the credit amount exceeding the threshold, Milton Hydro has requested not to dispose the balance of its Group 1 accounts in this proceeding, citing concerns over the accuracy of its Account 1588 and 1589 balances.<sup>15</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>16</sup> The OEB issued accounting guidance<sup>17</sup> (Accounting Guidance) on the commodity accounts on February 21, 2019. In this letter, the OEB indicated that it expects distributors to consider the Accounting Guidance in the context of historical balances that have not yet been disposed on a final basis. Distributors are expected to make any adjustments needed prior to filing for final disposition.

In its 2019 rate application, Milton Hydro received approval to dispose 2017 Group 1 account balances on an interim basis. In its decision for Milton Hydro's 2020 IRM proceeding, the OEB accepted Milton Hydro's request to not dispose its 2018 Group 1 account balances, as they did not exceed the disposition threshold. The OEB further stated that Milton Hydro is expected to complete its implementation of the OEB's Accounting Guidance, including a review of this guidance in the context of its 2017 and

<sup>13</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>14</sup> Report of the OEB – "Electricity Distributors' Deferral and Variance Account Review Initiative (EDDVAR)," EB-2008-0046, July 31, 2009

<sup>15</sup> EB-2020-0039, Manager's Summary, pp. 8-9

<sup>16</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>17</sup> Accounting Procedures Handbook Update – Accounting Guidance Related to Commodity Pass-Through Accounts 1588 & 1589, February 21, 2019

2018 Group 1 account balances for consideration by the OEB in Milton Hydro's application for 2021 rates.

In this proceeding, Milton Hydro stated that while it has recalculated its monthly Regulated Price Plan (RPP) settlements for fiscal 2019 in accordance with the OEB's Accounting Guidance, it has not yet done so for 2017, 2018 or 2020. Milton Hydro further explained that it has not submitted any of the above-noted RPP settlement recalculation adjustments to the Independent Electricity System Operator, nor has it recorded the journal entries to adjust its Account 1588 and 1589 balances to reflect these recalculations.

Milton Hydro explained that it intends to do so once it completes its RPP recalculations for all fiscal periods between 2018 and 2020.<sup>18</sup> Milton Hydro further confirmed that it will also undertake a historical review of the 2017 balances, which have yet to be disposed on a final basis and record any necessary adjustments prior to the OEB's final approval of those balances. Milton Hydro stated that its work to restate the Account 1588 and 1589 balances, as of December 31, 2020, will be completed prior to filing its rate application for 2022 rates.<sup>19</sup>

## Findings

The OEB approves Milton Hydro's request not to dispose of its Group 1 deferral and variance account balances in this proceeding. The OEB also finds that the 2017 Group 1 account balances, previously disposed on an interim basis shall remain interim.

The OEB appreciates that Milton Hydro continues to make progress towards implementation of the OEB's Accounting Guidance, including the necessary historical reviews of past periods, and improving the accuracy of its commodity account balances. However, the OEB is also concerned with the potential impact of intergenerational equity when deferring the disposition of balances from past periods, particularly when the OEB's disposition threshold has been exceeded.

The OEB is confirming the same expectation in this decision that it previously established in Milton Hydro's 2021 IRM decision. Milton Hydro is expected to complete its implementation of the OEB's Accounting Guidance, including a review of this guidance in the context of its 2017 to 2020 Group 1 account balances, for consideration by the OEB in Milton Hydro's application for 2022 rates.

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<sup>18</sup> Response to Staff Question #5

<sup>19</sup> Response to Staff Question #6 d)

## 7 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 Milton Hydro's last cost of service decision and to ensure that the 2020 OEB-approved Tariff of Rates and Charges, as well as the cost, revenue and consumption results from 2019, are as reported by Milton Hydro to the OEB.

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

**Table 7.1: 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 10, 2020.<sup>20</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>21</sup>

In the *Report of the Board: Review of Electricity Distribution Cost Allocation Policy*,<sup>22</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 February 25, 2021, the OEB announced that the microFIT charge for the 2021 rate year will remain at \$4.55 per month.<sup>23</sup>

<sup>20</sup> EB-2020-0276, Decision and Order, December 10, 2020

<sup>21</sup> EB-2017-0290, Decision and Order, March 1, 2018

<sup>22</sup> EB-2010-0219, Report of the Board "Review of Electricity Distribution Cost Allocation Policy", March 31, 2011

<sup>23</sup> OEB letter: Review of Fixed Monthly Charge for microFIT Generator Service Classification, issued February 25, 2021

**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, 2021 for electricity consumed or estimated to have been consumed on and after such date. Milton Hydro Distribution Inc. shall notify its customers of the rate changes no later than the delivery of the first bill reflecting the new final rates.

**DATED** at Toronto, Month Day, 2021

**ONTARIO ENERGY BOARD**

Christine E. Long  
Registrar

**Schedule A**

**To Decision and Rate Order**

**Tariff of Rates and Charges**

**OEB File No: EB-2020-0039**

**DATED: [Date]**

# Milton Hydro Distribution Inc.

## TARIFF OF RATES AND CHARGES

### Effective and Implementation Date May 1, 2021

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

EB-2020-0039

## RESIDENTIAL SERVICE CLASSIFICATION

This classification refers to the supply of electrical energy to detached, semi-detached and townhouse residential buildings as defined in local zoning bylaws. A residential service is a single-family unit used for domestic or household purposes, including seasonal occupancy. At Milton Hydro's discretion, residential rates may be applied to apartment buildings with 6 or less units by simple application of the residential rate by blocking the residential rate by the number of units. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

Where the residential dwelling comprises the entire electrical load of a farm, it is defined as a residential service. Where the residential dwelling does not comprise the entire electrical load of the farm:

- The service will be defined as a General Service if the occupant derives his/her principal livelihood from the working of the farm;
- The service will be defined as a Residential Service if the occupant does not derive his/her principal livelihood from the working of the farm;
- Where the residential farm dwelling is supplied by one separately metered service and the electrical loads in other buildings are supplied by a different separately metered service, then the former is defined as a Residential Service and the latter is defined as a General 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	\$	28.97
Smart Metering Entity Charge - effective until December 31, 2022	\$	0.57
Low Voltage Service Rate	\$/kWh	0.0006
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0086
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0066

## 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

**Milton Hydro Distribution Inc.**  
**TARIFF OF RATES AND CHARGES**  
**Effective and Implementation Date May 1, 2021**  
**This schedule supersedes and replaces all previously**  
**approved schedules of Rates, Charges and Loss Factors**

EB-2020-0039

## **GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION**

This classification refers to a non-residential customer with an average peak demand below 50 kW over the past twelve months. For a new customer without prior billing history, the peak demand will be based on the customer's proposed capacity. 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	\$	17.82
Smart Metering Entity Charge - effective until December 31, 2022	\$	0.57
Distribution Volumetric Rate	\$/kWh	0.0188
Low Voltage Service Rate	\$/kWh	0.0006
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0078
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0059

### **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

**Milton Hydro Distribution Inc.**  
**TARIFF OF RATES AND CHARGES**  
**Effective and Implementation Date May 1, 2021**  
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EB-2020-0039

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

This classification refers to a non-residential customer with an average peak demand equal to or greater than 50 kW and less than 1,000 kW over the past twelve months. For a new customer without prior billing history, the peak demand will be based on the customer's proposed capacity. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

### **APPLICATION**

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

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

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

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

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

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

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

Service Charge	\$	84.09
Distribution Volumetric Rate	\$/kW	3.2543
Minimum Distribution Charge - per kW of maximum billing demand in the previous 11 months	\$/kW	0.6293
Low Voltage Service Rate	\$/kW	0.2600
Retail Transmission Rate - Network Service Rate	\$/kW	3.5064
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.6794



**Milton Hydro Distribution Inc.**  
**TARIFF OF RATES AND CHARGES**  
**Effective and Implementation Date May 1, 2021**  
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**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

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**Milton Hydro Distribution Inc.**  
**TARIFF OF RATES AND CHARGES**  
**Effective and Implementation Date May 1, 2021**  
**This schedule supersedes and replaces all previously**  
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EB-2020-0039

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

This classification refers to a non-residential customer with an average peak demand equal to or greater than 1,000 kW and less than 5,000 kW, regardless of when the demand occurs, averaged over twelve months. For a new customer without prior billing history, the peak demand will be based on the customer's proposed capacity. Class A and Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

### **APPLICATION**

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

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

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

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

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

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

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

Service Charge	\$	661.58
Distribution Volumetric Rate	\$/kW	2.2815
Minimum Distribution Charge - per kW of maximum billing demand in the previous 11 months	\$/kW	0.6293
Low Voltage Service Rate	\$/kW	0.2558
Retail Transmission Rate - Network Service Rate	\$/kW	3.4485
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.6358

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**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

DRAFT

**Milton Hydro Distribution Inc.**  
**TARIFF OF RATES AND CHARGES**  
**Effective and Implementation Date May 1, 2021**  
**This schedule supersedes and replaces all previously**  
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EB-2020-0039

## **LARGE USE SERVICE CLASSIFICATION**

This classification refers to a non-residential customer with an average peak demand equal to or greater than 5,000 kW, regardless of when the demand occurs, averaged over twelve months. For a new customer without prior billing history, the peak demand will be based on the customer's proposed capacity. Class A and Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

## **APPLICATION**

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

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

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

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

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

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

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

Service Charge	\$	2,641.90
Distribution Volumetric Rate	\$/kW	1.5817
Minimum Distribution Charge - per kW of maximum billing demand in the previous 11 months	\$/kW	0.6293
Low Voltage Service Rate	\$/kW	0.2860
Retail Transmission Rate - Network Service Rate - Interval Metered	\$/kW	3.7344
Retail Transmission Rate - Line and Transformation Connection Service Rate - Interval Metered	\$/kW	2.9477

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**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

DRAFT

**Milton Hydro Distribution Inc.**  
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## UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

This classification refers to the supply of electricity to unmetered loads less than 50 kW including traffic signals and pedestrian X-walks signals/beacons, bus shelters, telephone booths, signs, Cable TV amplifiers and decorative lighting and tree lighting connected to Milton Hydro's distribution system, and similar small unmetered loads. 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)	\$	8.49
Distribution Volumetric Rate	\$/kWh	0.0180
Low Voltage Service Rate	\$/kWh	0.0006
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0078
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0059

### 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

**Milton Hydro Distribution Inc.**  
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## **SENTINEL LIGHTING SERVICE CLASSIFICATION**

This classification refers to all services supported to supply sentinel lighting equipment. 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)	\$	5.46
Distribution Volumetric Rate	\$/kW	41.3404
Low Voltage Service Rate	\$/kW	0.1786
Retail Transmission Rate - Network Service Rate	\$/kW	2.3871
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.8403

### **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

**Milton Hydro Distribution Inc.**  
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## **STREET LIGHTING SERVICE CLASSIFICATION**

This classification refers to all services supplied to street lighting equipment owned by or operated for a municipality or the Province of Ontario. 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)	\$	2.60
Distribution Volumetric Rate	\$/kW	11.3814
Low Voltage Service Rate	\$/kW	0.1749
Retail Transmission Rate - Network Service Rate	\$/kW	2.3747
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.8024

### **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



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## **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.

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## **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)

**SPECIFIC SERVICE CHARGES**

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

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

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**Customer Administration**

Arrears certificate	\$	15.00
Statement of account	\$	15.00
Easement letter	\$	15.00
Credit reference/credit check (plus credit agency costs)	\$	15.00
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$	30.00
Returned cheque (plus bank charges)	\$	15.00
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 for non payment of account - at meter during regular hours	\$	65.00
Reconnection for non payment of account - at meter after regular hours	\$	185.00

**Other**

Optional interval/TOU meter charge \$/month	\$	5.50
Specific charge for access to the power poles - \$/pole/year	\$	44.50
(with the exception of wireless attachments)		
Clearance pole attachment charge \$/pole/year	\$	5.59

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## 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.

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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	\$	104.24
Monthly fixed charge, per retailer	\$	41.70
Monthly variable charge, per customer, per retailer	\$/cust.	1.04
Distributor-consolidated billing monthly charge, per customer, per retailer	\$/cust.	0.62
Retailer-consolidated billing monthly credit, per customer, per retailer	\$/cust.	(0.62)
Service Transaction Requests (STR)		
Request fee, per request, applied to the requesting party	\$	0.52
Processing fee, per request, applied to the requesting party	\$	1.04
Request for customer information as outlined in Section 10.6.3 and Chapter 11 of the Retail Settlement Code directly to retailers and customers, if not delivered electronically through the Electronic Business Transaction (EBT) system, applied to the requesting party		
Up to twice a year	\$	no charge
More than twice a year, per request (plus incremental delivery costs)	\$	4.17
Notice of switch letter charge, per letter (unless the distributor has opted out of applying the charge as per the Ontario Energy Board's Decision and Order EB-2015-0304, issued on February 14, 2019)	\$	2.08

## LOSS FACTORS

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

Total Loss Factor - Secondary Metered Customer < 5,000 kW	1.0375
Total Loss Factor - Secondary Metered Customer > 5,000 kW	1.0154
Total Loss Factor - Primary Metered Customer < 5,000 kW	1.0272
Total Loss Factor - Primary Metered Customer > 5,000 kW	1.0054