



# **DECISION AND RATE ORDER**

## **EB-2020-0056**

### **TILLSONBURG HYDRO INC.**

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

**By Delegation, Before: Theodore Antonopoulos**

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**[ date of issuance]**

# 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 Tillsonburg Hydro Inc. (Tillsonburg Hydro) for new rates effective May 1, 2021.

Tillsonburg Hydro serves approximately 7,100 mostly residential and commercial electricity customers in the Towns of Tillsonburg. 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](#).

Tillsonburg Hydro's application is based on the Annual IR Index option to set rates for 2021. The Annual IR Index is based on inflation less the OEB's highest stretch factor assessment of a distributor's efficiency. In accordance with the OEB-approved 2021 parameters for an Annual IR Index adjustment, Tillsonburg Hydro applied for an increase of 1.60% to distribution rates.

As a result of this Decision, there will be a monthly total bill increase of \$1.31 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 the Annual IR Index option. In each adjustment year of an Annual IR Index 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.

Tillsonburg 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 phone calls 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 Tillsonburg Hydro's proposals relating to each of them:

- Annual IR Index 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 ANNUAL IR INDEX ADJUSTMENT

Tillsonburg 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 Annual Index IR applications.

The components of the Annual IR Index adjustment formula applicable to Tillsonburg Hydro are set out in Table 4.1, below. Inserting these components into the formula results in a 1.60% increase to Tillsonburg Hydro's rates: **1.60% = 2.20% - (0.00% + 0.60%)**.

**Table 4.1: Annual IR Index 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>	0.60%

A maximum inflation factor of 2.20% applies to all Annual IR Index 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 OEB has established five stretch factor groupings, each within a range from 0.00%

<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.

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. For Annual IR Index applications, the OEB applies a default stretch factor of 0.60%.

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.

On February 10, 2021, Tillsonburg Hydro filed a letter advising the OEB that it is electing an inflation factor of 2.20% for 2021 rates, resulting in a rate adjustment of 1.60%.<sup>8</sup>

## Findings

The OEB finds that Tillsonburg Hydro's request for a 1.60% 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 Tillsonburg 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-2020-0056, Letter re: Tillsonburg Hydro's 2021 Inflation Factor, February 10, 2021

<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.

Tillsonburg Hydro is transmission connected 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 5.1: 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

### Findings

Tillsonburg Hydro's proposed adjustment to its RTSRs is approved. The OEB notes that the OEB-approved 2021 UTRs were incorporated into the rate model to adjust the RTSRs that Tillsonburg Hydro will charge its customers.

<sup>10</sup> EB-2020-0251, Decision and Order, 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 total balance should be disposed.<sup>11</sup> OEB policy requires that Group 1 accounts be disposed if they exceed (as a debit or credit) a pre-set disposition threshold of \$0.001 per kWh, unless a distributor justifies why balances should not be disposed.<sup>12</sup> If the balance does not exceed the threshold, a distributor may elect to request disposition.

The 2019 actual year-end total balance for Tillsonburg Hydro's Group 1 accounts including interest projected to April 30, 2021 is a debit of \$472,218. This amount represents a total debit claim of \$0.0027 per kWh, which exceeds the disposition threshold. Tillsonburg Hydro has requested disposition of this debit amount over a one-year period. The balances requested for disposition represent transactions accumulated from the 2016 to 2019 fiscal years.

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>13</sup> The OEB issued accounting guidance<sup>14</sup> on the commodity accounts on February 21, 2019 (Accounting Guidance). 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 Decision on Tillsonburg Hydro's application for 2020 rates, the OEB found that Tillsonburg Hydro's Group 1 account balances shall not be disposed until Tillsonburg Hydro's external audit of the Account 1588 and 1589 balances for 2016 and 2017 and the Account 1595 (2015) balance, which was ordered to be undertaken in Tillsonburg Hydro's 2019 rates proceeding, has been completed.<sup>15</sup> The OEB further stated that it expects Tillsonburg Hydro to apply the OEB's Accounting Guidance to the 2016 to 2019 years prior to seeking disposition of Account 1588 and Account 1589.

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<sup>11</sup> Group 1 accounts track the differences between the costs that a distributor is billed for certain IESO and host distributor services (including the cost of power) and the associated revenues that the distributor receives from its customers for these services. The total net difference between these costs and revenues is disposed to customers through a temporary charge or credit known as a rate rider.

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

<sup>13</sup> 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>14</sup> Accounting Procedures Handbook Update – Accounting Guidance Related to Commodity Pass-Through Accounts 1588 & 1589, February 21, 2019

<sup>15</sup> EB-2019-0069, Decision and Rate Order, April 16, 2020



In this proceeding, Tillsonburg Hydro has provided the results of its Special Purpose Audit (SPA) for Account 1588, Account 1589 and Account 1595 for the period from January 1, 2016 to December 31, 2017. The external auditors, in the audit report, concluded:

*In our opinion, the financial schedules have been prepared, in all material respects, in accordance with Article 490 of the Accounting Procedures Handbook for Electricity Distributors as published by the Ontario Energy Board effective January 1, 2012 and the Accounting Guidance effective February 21, 2019 (the Handbook).<sup>16</sup>*

Despite the external auditor's conclusions, the OEB notes that the Account 1588 and 1589 balances remained unusually large, particularly given the size of the utility and its annual energy purchases on behalf of its customers. OEB staff requested that Tillsonburg Hydro further rationalize the large balances in the accounts, a debit of \$3,396,926 in Account 1588 and a credit of \$2,312,345 in Account 1589. In response to OEB staff questions, Tillsonburg Hydro provided an explanation of the review that it undertook to comply with the OEB's Accounting Guidance, including the nature of the adjustments required. Tillsonburg Hydro noted that the high balance in Account 1588 appears to be an allocation issue between Account 1588 and Account 1589, as opposed to an over or under collection through billings. Tillsonburg Hydro requested that OEB staff review its response and advise if further analysis is required.<sup>17</sup> Following consultation with OEB staff, Tillsonburg Hydro agreed to undertake a further assessment of these accounts and recalculated the allocation of the Regulated Price Plan (RPP) related charges using the monthly identified RPP kWh and the Final Global Adjustment (GA) Rates.<sup>18</sup> Tillsonburg Hydro updated the Rate Generator Model for these recalculations, which resulted in a closing debit balance in Account 1588 of \$2,745,410 and a closing credit balance of \$1,660,831 in Account 1589.

## Findings

The OEB notes that Tillsonburg Hydro has undertaken a number of initiatives over the last several years to address the OEB's concerns related to its commodity accounts. Furthermore, the OEB appreciates that Tillsonburg Hydro has continued to put forth efforts to investigate potential misallocations of commodity charges between its different customer classes. Despite the results of Tillsonburg Hydro's SPA, and subsequent adjustments associated with a secondary review, the OEB is not prepared to dispose of the Group 1 balances at this time given the unusually large balances in Account 1588 and 1589 and the likelihood of a material misallocation amongst different customer

<sup>16</sup> EB-2020-0056, Appendix I – THI Special Purpose Audit Findings (2016 & 2017)

<sup>17</sup> Tillsonburg Hydro's reply to OEB staff questions, February 24, 2021, Question #4

<sup>18</sup> Tillsonburg Hydro's addendum to OEB staff questions, March 16, 2021, Question #4

classes. The OEB notes that variances in account 1588 for example, should be largely reflective of differences in losses between the amount deemed on a distributor's tariff and actual losses. Distributors should not have unexplained variances that go significantly beyond what would be explained in the ordinary course related to losses.

As a result of these concerns, the OEB is referring this matter to the OEB's Inspection & Enforcement department for the consideration of a review of Tillsonburg Hydro's internal controls and associated accounting practices relating to Account 1588 and Account 1589.

This review should address the distributor's obligations with respect to electricity pricing and commodity settlements with the IESO under the *Electricity Act, 1998*, specifically:

- O.Reg. 429/04 (calculation of Global Adjustment)
- O.Reg. 430/04 (settlement of RPP variances with the IESO)

The review should also consider the applicability of the Accounting Procedures Handbook provisions, including the OEB's Accounting Guidance, associated with the above regulations.

Tillsonburg Hydro is to provide the outcomes of this review for the OEB's consideration in the first rate application following the conclusion of the review.

## 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 Tillsonburg 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 Tillsonburg 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>19</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>20</sup>

In the *Report of the Board: Review of Electricity Distribution Cost Allocation Policy*,<sup>21</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>22</sup>

<sup>19</sup> EB-2020-0276, Decision and Order, December 10, 2020

<sup>20</sup> EB-2017-0290, Decision and Order, March 1, 2018

<sup>21</sup> EB-2010-0219, Report of the Board "Review of Electricity Distribution Cost Allocation Policy", March 31, 2011

<sup>22</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. Tillsonburg Hydro 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, **[Date of Issuance]**

**ONTARIO ENERGY BOARD**

Christine E. Long  
Registrar

**Schedule A**

**To Decision and Rate Order**

**Tariff of Rates and Charges**

**OEB File No: EB-2020-0056**

**DATED: [Date of Issuance]**

# Tillsonburg Hydro Inc.

## TARIFF OF RATES AND CHARGES

### Effective May 1, 2021

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

EB-2020-0056

## RESIDENTIAL SERVICE CLASSIFICATION

This classification applies to an account in one of three categories of residential services: single-family or single-unit homes, multi-family buildings, and subdivision developments. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in Tillsonburg Hydro's Conditions of Service.

## APPLICATION

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

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

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

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

## MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	29.04
Smart Metering Entity Charge - effective until December 31, 2022	\$	0.57
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0081
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0061

## MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0030
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0005
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

# Tillsonburg Hydro Inc.

## TARIFF OF RATES AND CHARGES

Effective May 1, 2021

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

EB-2020-0056

### GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION

This classification applies to non residential account whose average monthly maximum demand is less than, or is forecast to be less than, 50 kW. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in Tillsonburg Hydro'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	\$	27.56
Smart Metering Entity Charge - effective until December 31, 2022	\$	0.57
Distribution Volumetric Rate	\$/kWh	0.0193
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0074
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0055

#### 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

# Tillsonburg Hydro Inc.

## TARIFF OF RATES AND CHARGES

### Effective May 1, 2021

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EB-2020-0056

## GENERAL SERVICE 50 TO 499 KW SERVICE CLASSIFICATION

This classification applies to a non residential account whose average monthly maximum demand used for billing purposes is equal to or greater than, or is forecast to be equal to or greater than, 50 kW but less than 500 kW. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in Tillsonburg Hydro'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	\$	143.37
Distribution Volumetric Rate	\$/kW	2.1681
Retail Transmission Rate - Network Service Rate	\$/kW	2.8651
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.1346



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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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# Tillsonburg Hydro Inc.

## TARIFF OF RATES AND CHARGES

### Effective May 1, 2021

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EB-2020-0056

## GENERAL SERVICE 500 TO 1,499 KW SERVICE CLASSIFICATION

This classification applies to a non residential account whose average monthly maximum demand used for billing purposes is equal to or greater than, or is forecast to be equal to or greater than, 500 kW but less than 1,500 kW. Class A and Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in Tillsonburg Hydro'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	\$	1,490.99
Distribution Volumetric Rate	\$/kW	1.1239
Retail Transmission Rate - Network Service Rate - Interval Metered	\$/kW	3.7543
Retail Transmission Rate - Line and Transformation Connection Service Rate - Interval Metered	\$/kW	2.9091

# Tillsonburg Hydro Inc.

## TARIFF OF RATES AND CHARGES

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EB-2020-0056

#### 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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# Tillsonburg Hydro Inc.

## TARIFF OF RATES AND CHARGES

Effective May 1, 2021

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EB-2020-0056

### GENERAL SERVICE EQUAL TO OR GREATER THAN 1,500 KW SERVICE CLASSIFICATION

This classification applies to a non residential account whose average monthly maximum demand used for billing purposes is equal to or greater than, or is forecast to be equal to or greater than, 1,500 kW. Class A and Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in Tillsonburg Hydro'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	\$	2,099.07
Distribution Volumetric Rate	\$/kW	1.9833
Retail Transmission Rate - Network Service Rate - Interval Metered	\$/kW	3.7543
Retail Transmission Rate - Line and Transformation Connection Service Rate - Interval Metered	\$/kW	2.9091

### 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

# Tillsonburg Hydro Inc.

## TARIFF OF RATES AND CHARGES

### Effective May 1, 2021

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

EB-2020-0056

## UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

This classification applies to an account 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 Tillsonburg Hydro's Conditions of Service.

## APPLICATION

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## MONTHLY RATES AND CHARGES - Delivery Component

Service Charge (per connection)	\$	7.65
Distribution Volumetric Rate	\$/kWh	0.0134
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0074
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0055

## 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

# Tillsonburg Hydro Inc.

## TARIFF OF RATES AND CHARGES

Effective May 1, 2021

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EB-2020-0056

### 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 Tillsonburg Hydro's Conditions of Service.

### APPLICATION

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### MONTHLY RATES AND CHARGES - Delivery Component

Service Charge (per connection)	\$	2.62
Distribution Volumetric Rate	\$/kW	22.9151
Retail Transmission Rate - Network Service Rate	\$/kW	2.3588
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.7574

### 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

# Tillsonburg Hydro Inc.

## TARIFF OF RATES AND CHARGES

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### STREET LIGHTING SERVICE CLASSIFICATION

This classification applies to an account for roadway lighting with a Municipality, Regional Municipality, Ministry of Transportation and private roadway lighting, controlled by photo cells. The consumption for these customers will be based on the calculated connected load times the required lighting times established in the approved Ontario Energy Board street lighting load shape template. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in Tillsonburg Hydro's Conditions of Service.

### APPLICATION

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### MONTHLY RATES AND CHARGES - Delivery Component

Service Charge (per customer)	\$	1,859.71
Distribution Volumetric Rate	\$/kW	8.8730
Retail Transmission Rate - Network Service Rate	\$/kW	2.3530
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.7538

### 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

# Tillsonburg Hydro Inc.

## TARIFF OF RATES AND CHARGES

Effective May 1, 2021

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EB-2020-0056

### 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 Tillsonburg Hydro's Conditions of Service.

### APPLICATION

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### MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	4.55
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# Tillsonburg Hydro Inc.

## TARIFF OF RATES AND CHARGES

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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

Returned cheque (plus bank charges)	\$	15.00
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$	30.00

#### Non-Payment of Account (see Note below)

Late payment - per month (effective annual rate 19.56% per annum or 0.04896% compounded daily rate)	%	1.50
Reconnect at meter - during regular hours	\$	65.00
Reconnect at meter - after regular hours	\$	185.00
Reconnect at pole - during regular hours	\$	185.00

#### Other

Special meter reads	\$	30.00
Service call - after regular hours	\$	165.00
Specific charge for access to the power poles - \$/pole/year (with the exception of wireless attachments)- Approved on an Interim Basis	\$	44.50

# Tillsonburg Hydro Inc.

## TARIFF OF RATES AND CHARGES

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### RETAIL SERVICE CHARGES (if applicable)

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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)
<b>Service Transaction Requests (STR)</b>		
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	1.0333
Total Loss Factor - Primary Metered Customer < 5,000 kW	1.0233