



Ontario | Commission  
Energy | de l'énergie  
Board | de l'Ontario

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# **DECISION AND RATE ORDER**

## **EB-2021-0074**

### **KITCHENER-WILMOT HYDRO INC.**

**Application to Change Retail Transmission Rates**

**BEFORE: Michael Janigan**  
Presiding Commissioner

**Pankaj Sardana**  
Commissioner

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**May 6, 2021 (Revised May 12, 2021)**



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## 1 INTRODUCTION AND SUMMARY

Kitchener-Wilmot Hydro Inc. (Kitchener-Wilmot Hydro) filed an application with the Ontario Energy Board (OEB) to change the retail transmission service rates (RTSRs) that it can charge its customers in 2021. Under section 78 of the *Ontario Energy Board Act, 1998* (OEB Act)<sup>1</sup>, a distributor must apply to the OEB to change the rates it charges its customers.

Kitchener-Wilmot Hydro serves approximately 99,000 mostly residential and commercial electricity customers in the City of Kitchener and the Township of Wilmot.

In December 2020 the OEB issued a Decision and Rate Order<sup>2</sup> approving the rates that Kitchener-Wilmot Hydro can charge its customers effective January 1, 2021, which include pass-through charges such as RTSRs that the utility pays to the Independent Electricity System Operator (IESO).

In the present application, Kitchener-Wilmot Hydro seeks to change the OEB-approved RTSRs on the basis that they are incorrect and, if left unresolved, the utility will not recover sufficient RTSR charges from its customers. Kitchener-Wilmot Hydro stated that the IESO had not charged the utility for one meter point for the period from June 8, 2015 through to November 30, 2020. The result is that, Kitchener-Wilmot Hydro has been under-collecting RTSR charges from its customers during that period of time.

While the incorrect RTSR charges have been collected since 2015, the present application seeks to correct only the OEB-approved RTSR rates for 2021 in order to minimize the variance that will arise in Account 1584<sup>3</sup> during 2021. Kitchener-Wilmot Hydro stated that it intends to file a separate rate application to correct any prior year amounts that may have arisen as a result of the missing meter point error.

In this Decision and Order the OEB approves the request of Kitchener-Wilmot Hydro to change its RTSR rates effective June 1, 2021.

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<sup>1</sup> *Ontario Energy Board Act, 1998*, S.O. 1998, c. 15, Schedule B

<sup>2</sup> EB-2020-0035

<sup>3</sup> RSVA - Retail Transmission Network Charge

As a result of this Decision, there will be an increase of \$1.16 to the monthly total bill for a residential customer consuming 750 kWh, effective June 1, 2021. The change does not factor in applicable taxes or the Ontario Electricity Rebate.<sup>4</sup>

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<sup>4</sup> O.Reg 363/16. S. 3, effective November 1, 2019.

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## 2 THE PROCESS

Prior to the commencement of this proceeding, Kitchener-Wilmot Hydro filed a letter with the OEB to advise that it had been made aware by the IESO of an error in its Network Service charges and sought guidance from the OEB on future collection and disposition.<sup>5</sup>

On December 21, 2020, the OEB advised Kitchener-Wilmot Hydro to address the matter within its 2022 IRM application or, if the utility anticipated cash flow constraints, it could file a standalone application instead of waiting to address the matter in its 2022 IRM application.<sup>6</sup> Kitchener-Wilmot Hydro filed an application on January 26, 2021 to change its 2021 retail transmission charges.

The OEB issued a Notice of Hearing on February 17, 2021, inviting parties to apply for intervenor status. Vulnerable Energy Consumers Coalition (VECC) applied for intervenor status and cost eligibility.

On March 16, 2021, the OEB issued Procedural Order No. 1 and granted VECC intervenor status. The OEB also invited the IESO to participate as an intervenor, given its potentially substantial interest in the proceeding. The procedural order, among other things, established the timetable for a written interrogatory discovery process.

On April 1, 2021, the IESO requested intervenor status and noted that it would not be seeking cost awards.

On April 8, 2021, Kitchener-Wilmot Hydro responded to the interrogatories submitted by OEB staff and VECC.

On April 16, 2021, the OEB issued Procedural Order No. 2, granting the IESO intervenor status, and established timelines for submissions by all parties.

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<sup>5</sup> <https://www.rds.oeb.ca/CMWebDrawer/Record/707688/File/document>

<sup>6</sup> <https://www.rds.oeb.ca/CMWebDrawer/Record/707689/File/document>

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### 3 DECISION

#### Background

In late 2010, a network delivery point meter was installed at Kitchener-Wilmot Hydro's Municipal Transformer Station (MTS) 9 facility. The meter was installed by Waterloo North Hydro Inc., which is Kitchener-Wilmot Hydro's Meter Service Provider (MSP) for this wholesale metering point.<sup>7</sup>

Under the IESO's current system, the end date entered into the IESO's Customer Data Management System (CDMS) is automatically populated with a date of December 31, 5000.<sup>8</sup> However, prior to 2019, end dates were entered into the CDMS manually, where the IESO would receive the end date associated with a particular meter via email.<sup>9</sup> The end date submitted for this particular meter was June 8, 2015.

In its application, Kitchener-Wilmot Hydro noted that as a result of entering the incorrect end date for this metering point, network service charges, particularly Retail Transmission Rate – Network Rates, were not collected by the IESO from Kitchener Wilmot Hydro since June 8, 2015. Kitchener-Wilmot Hydro highlighted that the error in end date did not affect its Retail Transmission Rate - Line and Transformation Connection Service Rates, as such rates are read by separate meters that measure different volumes.<sup>10</sup>

Kitchener-Wilmot Hydro provided data from June 2015 to November 2020 showing that 1.6 million kW and approximately \$6.0M were unbilled to Kitchener-Wilmot Hydro from the IESO between 2015 and 2020.<sup>11</sup>

In its application for 2021 rates, Kitchener-Wilmot Hydro received approval to update its 2021 RTSRs based on 2019 billed volumes and charges from the IESO, which excluded data from the metering point at the MTS 9 facility. Kitchener-Wilmot Hydro identified that 285,122 kW were missing from the 2019 volumes that were ultimately used to approve its 2021 RTSRs. As a result, and in conjunction with the OEB's Decision and Rate Order for 2021 UTRs<sup>12</sup>, Kitchener-Wilmot Hydro computed that it

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<sup>7</sup> Response to OEB Staff Interrogatory #1f(i)

<sup>8</sup> Response to OEB Staff Interrogatory #1b(i)

<sup>9</sup> Ibid.

<sup>10</sup> Response to VECC interrogatory #4(b)

<sup>11</sup> Response to OEB staff interrogatory #2

<sup>12</sup> EB-2020-0251

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would under-collect approximately \$3.6M from ratepayers in the 2021 year if its RTSRs were not corrected for the missing volumes.<sup>13</sup> Therefore, in order to minimize the variance that would accumulate in Account 1584 during 2021 if the RTSRs were left unchanged, Kitchener-Wilmot Hydro sought to revise its approved 2021 Retail Transmission Service Rates so as to incorporate, in their determination, the missing network charge billing data. At the same time, Kitchener-Wilmot Hydro updated the calculation using the approved 2021 UTRs.

## Issues and Summary of Submissions

The sole issue in this proceeding is whether the OEB should grant Kitchener-Wilmot Hydro's request to amend its OEB-approved 2021 RTSRs.

In its submission, OEB staff supported the request to amend the 2021 RTSRs in order to mitigate what is projected to be a material variance that would accumulate throughout 2021 if the RTSRs remained unchanged. Furthermore, OEB staff stated that amending the 2021 RTSRs would mitigate intergenerational inequities, as well as future bill impacts, that may arise from the continued disparity between the network charges billed to Kitchener-Wilmot Hydro by the IESO, and the amounts flowed through to end-use customers in 2021.<sup>14</sup>

VECC also supported Kitchener-Wilmot Hydro's request to revise its 2021 RTSRs to incorporate the missing 2019 network charge billing data and update the UTRs used in the calculation to reflect the approved values for 2021.

VECC noted that for most customer classes the change in bill impacts is less than one percent and that the significant increase in bill impacts for the Embedded Distributor class is due to the fact that the bill for this class of customers does not include the commodity costs. As a result, the RTSR charges are a significant portion of the total bill. Furthermore, VECC notes that updating the revised calculations for the 2021 UTRs is a major contributor to the change in bill impacts and in VECC's view, further supports the need to update the RTSRs for both the historical data error and the 2021 approved UTRs.<sup>15</sup>

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<sup>13</sup> Response to VECC interrogatory #1(b)

<sup>14</sup> OEB Staff Submission, April 26, 2021, pg.3

<sup>15</sup> VECC Submission, April 26, 2021, pg.5

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VECC submitted that the effective date for the tariff of rates and charges should be aligned with the implementation date so as not to give rise to a lost revenue rate rider for costs that are classified as a “pass through” and where variances are tracked in a regulatory account. VECC noted that Kitchener-Wilmot Hydro, in its reply submission, may wish to advise the OEB as to the impact that a decision in this proceeding will have on the timing of the implementation of the revised RTSRs.<sup>16</sup>

In its reply submission, Kitchener-Wilmot Hydro acknowledged the bill impact for the Embedded Distributor class and stated that it had communicated the potential bill increase to its embedded distributor. As well, it noted that if it received the OEB’s decision on this matter on or before May 21, 2021 it would be able to update its billing system to implement the new RTSRs effective June 1, 2021.<sup>17</sup>

## Findings

The OEB approves Kitchener-Wilmot Hydro’s request to revise its 2021 RTSRs, effective June 1, 2021. In order to mitigate the balance in the retail transmission variance account, the OEB finds it appropriate to account for the missing 2019 network charge billing data and updated UTRs used in the calculation to reflect the approved values for 2021.

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<sup>16</sup> Ibid., pg.6

<sup>17</sup> Kitchener-Wilmot Hydro’s Reply Submission, April 30, 2021, pg. 3



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## 4 IMPLEMENTATION AND ORDER

### THE ONTARIO ENERGY BOARD ORDERS THAT:

1. Kitchener-Wilmot Hydro's new retail transmission rates shall be effective June 1, 2021.
2. The Tariff of Rates and Charges set out in Schedule A, shall be deemed draft until the parties have complied with the subsequent procedural steps.
3. Kitchener-Wilmot Hydro shall review the Tariff of Rates and Charges set out in Schedule A and shall file with the OEB, as applicable, a written confirmation of its completeness and accuracy, or provide a detailed explanation of any inaccuracies or missing information, within 7 days of the date of issuance of this Decision and Rate Order.
4. The Tariff of Rates and Charges will be considered final if Kitchener-Wilmot Hydro does not provide a submission to the OEB that inaccuracies were found or information was missing pursuant to item 3.
5. If the OEB receives a submission from Kitchener-Wilmot Hydro to the effect that inaccuracies were found or information was missing pursuant to item 3, the OEB will consider the submission prior to issuing a final Tariff of Rates and Charges.
6. Kitchener-Wilmot Hydro shall notify its customers of the rate changes no later than the delivery of the first bill reflecting the new rates.

### Cost Awards

The OEB will issue a separate decision on cost awards once the following steps are completed:

1. VECC shall submit their cost claims with the OEB and forward to Kitchener-Wilmot Hydro Inc. by **May 13, 2021**.
2. Kitchener-Wilmot Hydro Inc. shall file with the OEB and forward to VECC any objections to the claimed costs by **May 20, 2021**.

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3. Kitchener-Wilmot Hydro Inc. shall pay the OEB's costs incidental to this proceeding upon receipt of the OEB's invoice.

All materials filed with the OEB must quote the file number, EB-2021-0074, and be submitted in a searchable/unrestricted PDF format with a digital signature through the OEB's web portal at <https://p-pes.ontarioenergyboard.ca/PivotalUX/>. Filings must clearly state the sender's name, postal address, telephone number, fax number and e-mail address. Parties must use the document naming conventions and document submission standards outlined in the Regulatory Electronic Submission System (RESS) Document Guidelines found at [www.oeb.ca/industry](http://www.oeb.ca/industry). We encourage the use of RESS; however, parties who have not yet set up an account, may email their documents to [registrar@oeb.ca](mailto:registrar@oeb.ca).

All communications should be directed to the attention of the Registrar and be received no later than 4:45 p.m. on the required date.

With respect to distribution lists for all electronic correspondence and materials related to this proceeding, parties must include the Case Manager, Marc Abramovitz at [Marc.Abramovitz@oeb.ca](mailto:Marc.Abramovitz@oeb.ca) and OEB Counsel, Ljuba Djurdjevic at [Ljuba.Djurdjevic@oeb.ca](mailto:Ljuba.Djurdjevic@oeb.ca).

Email: [registrar@oeb.ca](mailto:registrar@oeb.ca)

Tel: 1-877-632-2727 (Toll free)

**DATED** at Toronto May 6, 2021 (Revised May 12, 2021)

## **ONTARIO ENERGY BOARD**

*Original Signed By*

Christine E. Long  
Registrar

**SCHEDULE A**  
**DECISION AND ORDER**  
**KITCHENER-WILMOT HYDRO INC.**  
**EB-2021-0074**  
**MAY 6, 2021**

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

EB-2021-0074

## RESIDENTIAL SERVICE CLASSIFICATION

This classification applies to an account taking electricity at 750 volts or less where the electricity is used exclusively in a separate metered living accommodation. Customers shall be residing in single-dwelling units that consist of a detached house or one unit of a semi-detached, duplex, triplex or quadruplex house, with a residential zoning. Separately metered dwellings within a town house complex or apartment building also qualify as residential customers. All customers are single-phase. 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	\$	22.94
Smart Metering Entity Charge - effective until December 31, 2022	\$	0.57
Rate Rider for Disposition of Global Adjustment Account (2021) - effective until December 31, 2021 Applicable only for Non-RPP Customers	\$/kWh	0.0014
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2021) - effective until December 31, 2021	\$/kWh	0.0006
Rate Rider for Disposition of Deferral/Variance Accounts (2021) - effective until December 31, 2021	\$/kWh	(0.0002)
Rate Rider for Disposition of Capacity Based Recovery Account (2021) - effective until December 31, 2021 Applicable only for Class B Customers	\$/kWh	(0.0001)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0081
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0013

### 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

**Kitchener-Wilmot Hydro Inc.**  
**TARIFF OF RATES AND CHARGES**  
**Effective and Implementation Date June 1, 2021**  
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EB-2021-0074

## GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION

This classification applies to a non residential account taking electricity at 750 volts or less whose average monthly maximum demand is less than, or is forecast to be less than, 50 kW. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

### APPLICATION

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

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

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

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

### MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	28.07
Smart Metering Entity Charge - effective until December 31, 2022	\$	0.57
Distribution Volumetric Rate	\$/kWh	0.0135
Rate Rider for Disposition of Global Adjustment Account (2021) - effective until December 31, 2021 Applicable only for Non-RPP Customers	\$/kWh	0.0014
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2021) - effective until December 31, 2021	\$/kWh	0.0010
Rate Rider for Disposition of Deferral/Variance Accounts (2021) - effective until December 31, 2021	\$/kWh	(0.0001)
Rate Rider for Disposition of Capacity Based Recovery Account (2021) - effective until December 31, 2021 Applicable only for Class B Customers	\$/kWh	(0.0001)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0070
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0012

### 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

**Kitchener-Wilmot Hydro Inc.**  
**TARIFF OF RATES AND CHARGES**  
**Effective and Implementation Date June 1, 2021**  
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EB-2021-0074

## GENERAL SERVICE 50 TO 4,999 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 5,000 kW. Note that for the application of the Retail Transmission Rate - Network Service Rate and the Retail Transmission Rate - Line and Transformation Connection Service Rate the following sub-classifications apply: General Service 50 to 999 kW non-interval metered, General Service 50 to 999 kW interval metered and General Service 1,000 to 4,999 kW interval metered. 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	\$	186.99
Distribution Volumetric Rate	\$/kW	4.8141
Rate Rider for Disposition of Global Adjustment Account (2021) - effective until December 31, 2021 Applicable only for Non-RPP Customers	\$/kWh	0.0014
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2021) - effective until December 31, 2021	\$/kW	0.4311
Rate Rider for Disposition of Deferral/Variance Accounts (2021) - effective until December 31, 2021 Applicable only for Non-Wholesale Market Participants	\$/kW	(0.1022)
Rate Rider for Disposition of Deferral/Variance Accounts (2021) - effective until December 31, 2021	\$/kW	0.0505

Issued May 6, 2021

**Kitchener-Wilmot Hydro Inc.**  
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Rate Rider for Disposition of Capacity Based Recovery Account (2021) - effective until December 31, 2021 Applicable only for Class B Customers	\$/kW	(0.0430)
Retail Transmission Rate - Network Service Rate	\$/kW	3.7361
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	0.6720

**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

**Kitchener-Wilmot Hydro Inc.**  
**TARIFF OF RATES AND CHARGES**  
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EB-2021-0074

## LARGE USE SERVICE CLASSIFICATION

This classification applies to an 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, 5,000 kW. Class A and Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

## APPLICATION

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

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

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or 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	\$	17,392.86
Distribution Volumetric Rate	\$/kW	1.5975
Rate Rider for Disposition of Deferral/Variance Accounts (2021) - effective until December 31, 2021	\$/kW	<b>(0.0672)</b>
Retail Transmission Rate - Network Service Rate - Interval Metered	\$/kW	3.5115
Retail Transmission Rate - Line and Transformation Connection Service Rate - Interval Metered	\$/kW	0.6318

## 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



**Kitchener-Wilmot Hydro Inc.**  
**TARIFF OF RATES AND CHARGES**  
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## UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

This classification applies to an account taking electricity at 750 volts or less whose average monthly maximum demand is less than, or is forecast to be less than, 50 kW and the consumption is unmetered. Such connections include cable TV power packs, bus shelters, telephone booths, traffic lights, railway crossings, etc. The level of the consumption will be agreed to by the distributor and the customer, based on detailed manufacturer information/ documentation with regard to electrical consumption of the unmetered load or periodic monitoring of actual consumption. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

### APPLICATION

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

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)	\$	7.52
Distribution Volumetric Rate	\$/kWh	0.0146
Rate Rider for Disposition of Capacity Based Recovery Account (2021) - effective until December 31, 2021 Applicable only for Class B Customers	\$/kWh	(0.0001)
Rate Rider for Disposition of Deferral/Variance Accounts (2021) - effective until December 31, 2021	\$/kWh	(0.0001)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0070
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0012

### 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

**Kitchener-Wilmot Hydro Inc.**  
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EB-2021-0074

## STREET LIGHTING SERVICE CLASSIFICATION

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

### APPLICATION

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

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

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

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

### MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	0.70
Distribution Volumetric Rate	\$/kW	4.7364
Rate Rider for Disposition of Global Adjustment Account (2021) - effective until December 31, 2021 Applicable only for Non-RPP Customers	\$/kWh	0.0014
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2021) - effective until December 31, 2021	\$/kW	7.1672
Rate Rider for Disposition of Deferral/Variance Accounts (2021) - effective until December 31, 2021	\$/kW	(0.0486)
Rate Rider for Disposition of Capacity Based Recovery Account (2021) - effective until December 31, 2021 Applicable only for Class B Customers	\$/kW	(0.0416)
Retail Transmission Rate - Network Service Rate	\$/kW	2.2719
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	0.4091

### 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

**Kitchener-Wilmot Hydro Inc.**  
**TARIFF OF RATES AND CHARGES**  
**Effective and Implementation Date June 1, 2021**  
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## **EMBEDDED DISTRIBUTOR SERVICE CLASSIFICATION**

This classification applies to an electricity distributor licensed by the Ontario Energy Board that is provided electricity by means of this distributor's facilities. Further servicing details are available in the distributor's Conditions of Service.

### **APPLICATION**

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

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

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable.

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

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

Rate Rider for Disposition of Deferral/Variance Accounts (2021) - effective until December 31, 2021	\$/kW	0.0598
Monthly Distribution Wheeling Service Rate - Dedicated LV Line	\$/kW	2.4675
Retail Transmission Rate - Network Service Rate	\$/kW	3.5226
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	0.6339

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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 Condition of Service.

**APPLICATION**

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

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

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable.

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

**MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge	\$	4.55
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## **STANDBY POWER SERVICE CLASSIFICATION**

This classification applies to an account with load displacement facilities that contracts with the distributor to provide emergency standby power when its load displacement facilities are not in operation. The level of the billing demand will be agreed to by the distributor and the customer, based on detailed manufacturer information/documentation such as nameplate rating of the load displacement facility. Further servicing details are available in the distributor's Conditions of Service.

## **APPLICATION**

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

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

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable.

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

## **MONTHLY RATES AND CHARGES - Delivery Component - Approved on an Interim Basis**

Standby Charge - for a month where standby power is not provided, the charge is based on the applicable General Service 50 to 4,999 kW or Large use Distribution Volumetric Charge applied to the contracted amount (e.g. nameplate rating of generation facility).

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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****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 charges to meet the costs of any work or service done or furnished for the purpose of the distribution of electricity shall be made except as permitted by this schedule, unless required by the Distributor's Licence or a Code or Order of the Ontario Energy Board, and amendments thereto as approved by the Ontario Energy Board, or as specified herein.

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

**Customer Administration**

Returned cheque (plus bank charges)	\$	15.00
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$	20.00
Meter dispute charge plus Measurement Canada fees (if meter found correct)	\$	30.00

**Non-Payment of Account**

Late payment - per month (effective annual rate 19.56% per annum or 0.04896% compounded daily rate)	%	1.50
Reconnection at meter - during regular hours	\$	65.00
Reconnection at meter - after regular hours	\$	185.00
Reconnection at pole - during regular hours	\$	95.00

**Other**

Meter removal without authorization	\$	355.00
Service call - after regular hours	\$	105.00
Specific charge for access to the power poles - \$/pole/year (with the exception of wireless attachments) - Approved on an Interim Basis	\$	44.50

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## RETAIL SERVICE CHARGES (if applicable)

### APPLICATION

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

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

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable.

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

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	\$	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	1.0350
Total Loss Factor - Secondary Metered Customer > 5,000 kW	1.0154
Total Loss Factor - Primary Metered Customer < 5,000 kW	1.0226
Total Loss Factor - Primary Metered Customer > 5,000 kW	1.0053