

# **EXHIBIT 8**

## **RATE DESIGN**

## Table of Contents

<b>EXHIBIT 8 – Rate Design .....</b>	<b>5</b>
<b>8.0 Overview .....</b>	<b>5</b>
<b>8.1 Fixed/Variable Proportion.....</b>	<b>7</b>
8.1.1 Current Fixed/Variable Proportion .....	7
8.1.2 Proposed Fixed/Variable Proportion.....	7
8.1.3 Proposed Monthly Service Charge.....	7
8.1.4 Proposed Distribution Volumetric Charge.....	8
8.1.5 Transformer Allowance for Ownership .....	9
<b>8.2 Rate Design Policy.....</b>	<b>10</b>
<b>8.3 Retail Transmission Service Rates (RTSRs).....</b>	<b>11</b>
<b>8.4 Retail Service Charges .....</b>	<b>12</b>
<b>8.5 Regulatory Charges .....</b>	<b>14</b>
<b>8.6 Specific Service Charges .....</b>	<b>15</b>
8.6.1 Wireline Pole Attachment Charge .....	16
<b>8.7 Low Voltage Service Rates.....</b>	<b>18</b>
<b>8.8 Smart Meter Entity Charge .....</b>	<b>19</b>
<b>8.9 Loss Adjustment Factors .....</b>	<b>20</b>
<b>8.10 Tariff of Rates and Charges.....</b>	<b>22</b>
<b>8.11 Revenue Reconciliation.....</b>	<b>23</b>
<b>8.12 Bill Impact Information .....</b>	<b>26</b>
8.12.1 Residential Customer at 10 <sup>th</sup> Percentile .....	27
<b>8.13 Rate Mitigation .....</b>	<b>28</b>
8.13.1 Residential Rate Design .....	28

8.13.2 Mitigation Plan Approaches .....	28
8.13.3 Rate Harmonization Mitigation Issues.....	28
<b>APPENDICES.....</b>	<b>29</b>
Appendix A – RTSR Workform .....	30
Appendix B – Current Tariff of Rates and Charges.....	31
Appendix C – Proposed Tariff of Rates and Charges .....	32
 TABLES	
Table 1 – 2021 Test Year Service and Base Revenue Requirement.....	6
Table 2 – Proposed Allocation of Base Distribution Revenue to Rate Class.....	6
Table 3 – Current Fixed/Variable Proportion .....	7
Table 4 – Proposed Fixed/Variable Proportion .....	7
Table 5 – Proposed Monthly Service Charge .....	8
Table 6 – Monthly Service Charge Comparison .....	8
Table 7 – Proposed Distribution Volumetric Charge.....	8
Table 8 – OEB Appendix 2-R Loss Factors.....	20
Table 9 – 2021 Test Year Proposed Loss Factors .....	21
Table 10 – Billing Determinants 2021 Test Year .....	23
Table 11 – Distribution Revenue by Customer Class - Current Rates .....	23
Table 12 – Distribution Revenue by Customer Class - Proposed Rates.....	23
Table 13 – Reconciliation of Customer Class Revenue and Other Revenue .....	24
Table 14 – Reconciliation of Base Revenue Requirement vs. Proposed Rates .....	25
Table 15 – Bill Impact Summary .....	26

**LIST OF ATTACHMENTS**

Attachment2\_Main\_OEB\_Chapter2Appendices\_BHI\_10302020

Attachment16\_2020RRWF\_BHI\_10302020

Attachment21\_2021\_RTSM\_Workform\_BHI\_10302020

Attachment22\_Tariff\_Schedule\_and\_Bill\_Impact\_Model\_BHI\_10302020

## **EXHIBIT 8 – RATE DESIGN**

### **8.0 OVERVIEW**

This Exhibit documents the calculation of BHI's proposed distribution rates by rate class for the 2021 Test Year based on the rate design as proposed in this Exhibit 8. The following areas are discussed in this Exhibit 8:

- Fixed/Variable Proportion
- Rate Design Policy
- Retail Transmission Service Rates ("RTSRs")
- Retail Service Charges
- Regulatory Charges
- Specific Service Charges
- Low Voltage Service Rates
- Loss Adjustment Factors
- Tariff of Rates and Charges
- Revenue Reconciliation
- Bill Impact Information
- Rate Mitigation

BHI proposes to recover a service revenue requirement of \$37,220,971 and a base revenue requirement of \$35,529,884 as identified in Table 1 below.

**Table 1 – 2021 Test Year Service and Base Revenue Requirement**

Description	2021 Test Year
OM&A Expenses	\$21,497,775
Depreciation and Amortization	\$6,883,779
Property Taxes	\$341,790
Regulated Return on Capital	\$8,040,451
PILs	\$457,175
<b>Service Revenue Requirement</b>	<b>\$37,220,971</b>
Less Revenue Offsets	(\$1,691,087)
<b>Base Revenue Requirement</b>	<b>\$35,529,884</b>

Base Revenue Requirement is allocated to rate classes as identified in Table 2 below. Class Revenue Requirements are discussed in further detail in Section 7.2 of Exhibit 7.

**Table 2 – Proposed Allocation of Base Distribution Revenue to Rate Class**

Rate Class	2021 Proposed Base Revenue Requirement	Transformer Allowance	2021 Proposed Gross Distribution Revenue
Residential	\$22,177,594	\$0	\$22,177,594
GS<50 kW	\$4,750,309	\$0	\$4,750,309
GS>50 kW	\$8,336,498	\$514,689	\$8,851,187
Street Lighting	\$179,474	\$0	\$179,474
Unmetered Scattered Load (USL)	\$86,009	\$0	\$86,009
<b>Total</b>	<b>\$35,529,884</b>	<b>\$514,689</b>	<b>\$36,044,573</b>

## 8.1 FIXED/VARIABLE PROPORTION

### 8.1.1 Current Fixed/Variable Proportion

BHI provides the current fixed/variable proportion for each rate class in Table 3 below. (GS>50 kW revenue is gross of the transformer allowance). BHI calculated the current fixed/variable proportions by multiplying its existing 2020 OEB-approved distribution rates by the billing determinants in its 2021 load forecast.

**Table 3 – Current Fixed/Variable Proportion**

Rate Class	2021 Billing Determinants @ 2020 Rates			Fixed Revenue Proportion	Variable Revenue Proportion
	Fixed Distribution Revenue	Variable Distribution Revenue	Total Distribution Revenue		
Residential	\$19,741,165	\$0	\$19,741,165	100.0%	0.0%
GS<50 kW	\$1,806,895	\$2,421,546	\$4,228,441	42.7%	57.3%
GS>50 kW	\$763,632	\$7,083,019	\$7,846,651	9.7%	90.3%
Street Lighting	\$134,810	\$73,039	\$207,849	64.9%	35.1%
Unmetered Scattered Load (USL)	\$64,710	\$52,447	\$117,157	55.2%	44.8%
<b>Total</b>	<b>\$22,511,211</b>	<b>\$9,630,051</b>	<b>\$32,141,262</b>	<b>70.0%</b>	<b>30.0%</b>

### 8.1.2 Proposed Fixed/Variable Proportion

BHI proposes to use the fixed/variable proportions, as calculated in Table 3, to calculate the distribution rates for the 2021 Test Year. Table 4 below identifies the proposed fixed/variable proportion for each rate class (GS>50 kW revenue is gross of the transformer allowance).

**Table 4 – Proposed Fixed/Variable Proportion**

Rate Class	2021 Billing Determinants @ 2021 Rates			Fixed Revenue Proportion	Variable Revenue Proportion
	Fixed Distribution Revenue	Variable Distribution Revenue	Total Distribution Revenue		
Residential	\$22,177,594	\$0	\$22,177,594	100.0%	0.0%
GS<50 kW	\$2,029,899	\$2,720,410	\$4,750,309	42.7%	57.3%
GS>50 kW	\$868,256	\$7,982,931	\$8,851,187	9.8%	90.2%
Street Lighting	\$116,406	\$63,068	\$179,474	64.9%	35.1%
Unmetered Scattered Load (USL)	\$47,506	\$38,503	\$86,009	55.2%	44.8%
<b>Total</b>	<b>\$25,239,661</b>	<b>\$10,804,913</b>	<b>\$36,044,573</b>	<b>70.0%</b>	<b>30.0%</b>

### 8.1.3 Proposed Monthly Service Charge

BHI provides its proposed monthly service charge in Table 5 below.

**Table 5 – Proposed Monthly Service Charge**

Rate Class	Total Distribution Revenue	Fixed Revenue Proportion	Fixed Revenue	Customers/ Connections	Proposed Monthly Service Charge
Residential	\$22,177,594	100.0%	\$22,177,594	62,056	\$29.78
GS<50 kW	\$4,750,309	42.7%	\$2,029,899	5,564	\$30.40
GS>50 kW	\$8,851,187	9.8%	\$868,256	1,003	\$72.13
Street Lighting	\$179,474	64.9%	\$116,406	17,283	\$0.56
Unmetered Scattered Load (USL)	\$86,009	55.2%	\$47,506	554	\$7.14
<b>Total Gross Distribution Revenue</b>	<b>\$36,044,573</b>		<b>\$25,239,661</b>		
Transformer Allowance	(\$514,689)				
<b>Total Net Distribution Revenue</b>	<b>\$35,529,884</b>				

Table 6 below compares BHI's current and proposed monthly fixed charges with the ceiling and floor fixed charges as calculated in the cost allocation study. There are no non-residential rate classes for which the proposed fixed monthly service charge exceeds the ceiling fixed charge. There are no rate classes for which the proposed fixed monthly service charge is lower than the floor fixed charge.

**Table 6 – Monthly Service Charge Comparison**

Rate Class	Current 2020 Fixed Monthly Service Charge	Proposed 2021 Fixed Monthly Service Charge	Minimum System with PLCC Adjustment (Ceiling)	Avoided Cost (Floor)
Residential	\$26.51	\$29.78	\$18.22	\$3.98
GS<50 kW	\$27.06	\$30.40	\$31.68	\$9.56
GS>50 kW	\$63.44	\$72.13	\$95.17	\$41.83
Street Lighting	\$0.65	\$0.56	\$3.97	\$0.44
Unmetered Scattered Load (USL)	\$9.73	\$7.14	\$8.70	\$0.49

#### 8.1.4 Proposed Distribution Volumetric Charge

BHI provides its proposed distribution volumetric charge in Table 7 below.

**Table 7 – Proposed Distribution Volumetric Charge**

Rate Class	Total Distribution Revenue	Variable Revenue Proportion	Variable Revenue	Consumption/ Demand	Billing Determinant	Proposed Distribution Volumetric Charge
Residential	\$22,177,594	0.0%	\$0	529,231,270	kWh	\$0.0000
GS<50 kW	\$4,750,309	57.3%	\$2,720,410	167,003,174	kWh	\$0.0163
GS>50 kW	\$8,851,187	90.2%	\$7,982,931	2,267,945	kW	\$3.5199
Street Lighting	\$179,474	35.1%	\$63,068	15,528	kW	\$4.0616
Unmetered Scattered Load (USL)	\$86,009	44.8%	\$38,503	3,103,371	kWh	\$0.0124
<b>Total Gross Distribution Revenue</b>	<b>\$36,044,573</b>		<b>\$10,804,913</b>			
Transformer Allowance	(\$514,689)					
<b>Total Net Distribution Revenue</b>	<b>\$35,529,884</b>					



**8.1.5 Transformer Allowance for Ownership**

BHI is proposing to maintain its current Transformer Allowance for Ownership of \$0.60/kW. The Transformer Allowance for Ownership is intended to reimburse customers who own their own transformers for the costs of transformation from primary to secondary voltage. BHI provides this service and these costs are included in base distribution rates; when a customer owns its own transformer it is incurring these costs directly and as such is entitled to receive a credit.

BHI's estimated transformer allowance for the 2021 Test Year is \$514,689.

## 8.2 RATE DESIGN POLICY

On April 2, 2015, the OEB released its *Board Policy on A New Distribution Rate Design for Residential Electricity Customers*<sup>1</sup>, which stated that electricity distributors will transition to a fully fixed monthly distribution service charge for residential customers over a four-year transition period commencing in 2016 and ending in 2019. The OEB directed that “*Each distributor will determine its fully fixed charge and will make equal increases in the fixed charge over four years to get to the fully fixed charge. At the same time, the usage charge will be reduced in order to keep the distributor revenue-neutral.*” BHI incorporated the first, second, third and fourth year transition adjustments in its 2016, 2017, 2018 and 2019 rates respectively; and has completed the transition to a fully fixed monthly distribution service charge for residential customers. As such, distribution rates for BHI’s residential rate class are on a fully fixed basis in the 2020 Bridge Year and the 2021 Test Year.

---

<sup>1</sup> EB-2014-0210

1    **8.3 RETAIL TRANSMISSION SERVICE RATES (RTSRS)**

2    In preparing this Application, BHI has complied with OEB's *Guideline G-2008-0001: Electricity*  
3    *Distribution Retail Transmission Service Rates*, issued on June 28, 2012 and subsequent  
4    updates to the Uniform Transmission Rates ("UTRs"). BHI does not incur any sub-transmission  
5    charges. BHI provides a completed version of the OEB's 2021 RTSR Workform posted May 14,  
6    2020 as live Excel file Attachment21\_2021\_RTSR\_Workform\_BHI\_10302020 and as Appendix  
7    A in this Exhibit 8.

8  
9    BHI confirms that the information provided in this Exhibit 8 is consistent with that provided in the  
10   Working Capital Allowance calculation per Section 2.2.1.3 of the Chapter 2 Filing requirements.

## 8.4 RETAIL SERVICE CHARGES

Retail services refer to services provided by a distributor to retailers or customers related to the competitive supply of electricity as set out in the Retail Settlement Code. Current retail service rates and charges were established on a generic basis.

On November 29, 2018, the OEB issued its *Report of the Ontario Energy Board: Energy Retailer Service Charges*<sup>2</sup>, which set out the OEB's conclusions following the review of energy retailer service charges. The final charges and accounting guidance were set out in the OEB's Decision and Order, to be effective May 1, 2019.<sup>3</sup>

BHI is not proposing (i) any changes to the level of the rates and charges, or (ii) the introduction of new rates and charges.

On February 14, 2019, the OEB issued its Decision and Order on Energy Retailer Service Charges<sup>4</sup>. The report stated that the rates are subject to an adjustment mechanism using the annual adjustment factor applied in the OEB's incentive regulation mechanism. As of the date of filing, the OEB had not issued the annual adjustment factor for 2021 rates; and as such BHI has not updated the Retail Service Charges on its Proposed Tariff of Rates and Charges. BHI will update these when the annual adjustment factor is available; and before the OEB renders a decision on this Application.

In the OEB's Decision and Order in the matter of energy retailer service charges effective May 1, 2019, it was noted that "electricity distributors that currently record the revenues and costs associated with the RCVAs are expected to continue to do so until their next rebasing application. At rebasing, the balances will be disposed of and the RCVAs will be eliminated."<sup>5</sup>

BHI intends to dispose of the balances in USoA accounts 1518 RCVA – Retail and 1548 RCVA – STR and eliminate these variance accounts. This is discussed further in Exhibit 9. BHI has

---

<sup>2</sup> EB-2015-0304

<sup>3</sup> Ibid, Decision and Order, February 14, 2019

<sup>4</sup> Ibid, p3

<sup>5</sup> Ibid, p5

- 1 included forecasted retailer service revenues and costs in its 2021 Test Year revenue
- 2 requirement.

## 8.5 REGULATORY CHARGES

The Wholesale Market Service (“WMS”) rate is designed to allow distributors to recover costs charged by the IESO for the operation of the IESO-administered markets and the operation of the IESO-controlled grid.

The Rural or Remote Electricity Rate Protection (“RRRP”) program is designed to reduce costs for eligible customers located in certain rural or remote areas where the cost of distributing electricity is higher.

The Standard Supply Service Charge (“SSSC”) is set by the OEB as an administrative fee payable by customers who purchase electricity directly from their distributor.

These rates are set by the OEB on a generic (i.e., province-wide) basis. This Application reflects the current WMS rate of \$0.0030/kWh, Capacity Based Recovery (“CBR”) rate of \$0.0004/kWh, RRRP rate of \$0.0005/kWh, and SSSC of \$0.25. These are the most recent rates approved by the OEB.<sup>6</sup>

---

<sup>6</sup> Ontario Energy Board, *Decision and Order in the matter of Regulatory Charges Effective January 1, 2020*, EB-2019-0278 (December 19, 2019), p12

## 8.6 SPECIFIC SERVICE CHARGES

BHI is not requesting a new specific service charge or a change to the level of an existing charge.

BHI is proposing modifications to its Tariff of Rates and Charges to distinguish between the specific service charge for pole attachments for carriers and non-carriers as follows:

1. Change the description of its existing pole attachment charge (*"Specific Charge for wireline access to the power poles - \$/pole/year"*) on page 8 of its current Tariff of Rates and Charges filed as Appendix B to this Exhibit 8 to:  
*"Specific Charge for wireline access to the power poles (carriers) - \$/pole/year"*; and
2. Add an additional line item under "Other" as follows:  
*"Specific Charge for wireline access to the power poles (non-carriers) - \$/pole/year"*

The OEB determined new wireline pole attachment charges which applied to carriers in its *Report of the Ontario Energy Board – Wireline Pole Attachment Charges* dated March 22, 2018, where carriers are defined in Appendix A.<sup>7</sup> The applicable charge effective September 1, 2018 was \$28.09 per pole per year. Effective January 1, 2019 the charge was \$43.63 per pole per year which is adjusted annually based on the OEB's inflation factor commencing January 1, 2020. Effective January 1, 2020, the charge increased to \$44.50 as identified on BHI's Current Tariff of Rates and Charges filed as Appendix B. BHI will update this rate on its Proposed Tariff of Rates and Charges filed as Appendix C, when the annual adjustment factor is available from the OEB; and before a decision is rendered on this Application

BHI's existing Tariff of Rates and Charges issued April 16, 2020 does not specify the charge applicable to non-carriers and as such, BHI proposes to add this line item on its Tariff of Rates and Charges. The current rate is \$22.35 per pole per year and is identified on BHI's Proposed Tariff of Rates and Charges filed as Appendix C to this Exhibit 8.

---

<sup>7</sup>EB-2015-0304, p8

BHI does not have any rates or charges that are included in their Conditions of Service but do not appear on its OEB-approved tariff sheet.

BHI confirms that the revenue from the total of the specific service charges in the 2021 Test Year corresponds with the revenue recorded under Other Revenues as identified in Table 51 of Exhibit 3.

### **8.6.1 Wireline Pole Attachment Charge**

As stated above, the OEB set a province-wide wireline pole attachment charge of \$28.09 and \$43.63 per pole per year for carriers effective September 1, 2018 and January 1, 2019 respectively. The charge effective January 1, 2019 is adjusted annually based on the OEB's inflation factor. This charge is to apply to all licensed distributors that have not received OEB approval for a distributor-specific pole attachment charge.<sup>8</sup> BHI is not pursuing a utility-specific pole attachment charge for carriers in this Application and proposes to adopt the province-wide wireline pole attachment charge for carriers.

BHI's last rebasing application was in 2014 at which time it was charging the province wide pole attachment charge of \$22.35 per pole per year. The specific service charge revenues associated with this pole attachment charge were recorded as a revenue offset. As such, with the increase in the province-wide wireline pole attachment charge for carriers effective September 1, 2018, BHI would be collecting incremental revenue as compared to that which was approved in rates. In a letter issued March 22, 2018<sup>9</sup>, the OEB instructed distributors to record the excess incremental revenue as of September 1, 2018 until the effective date of its rebased rates in a new variance account related to pole attachment charges. It also directed distributors to refund the closing balance in the distributor's next cost of service application.

The OEB provided accounting guidance in its letter *Accounting Guidance on Wireline Pole Attachment Charges*, dated July 20, 2018; and created a new variance account, Account 1508 – Sub Account – Pole Attachment Revenue Variance to record the incremental revenue arising from the changes to the pole attachment charge. This account attracts carrying charges. BHI

---

<sup>8</sup> EB-2015-0304

<sup>9</sup> OEB Letter - *Updated Pole Attachment Charge for Wireline Pole Attachments* OEB File Number: EB-2015-0304, March 22, 2018



- 1 adhered to this accounting guidance and is proposing to dispose of the balance in this account
- 2 in this Application. This disposition is discussed in further detail in Exhibit 9.

1    **8.7 LOW VOLTAGE SERVICE RATES**

2    BHI is not a fully or partially embedded distributor and therefore does not incur low voltage  
3    charges.

## 8.8 SMART METER ENTITY CHARGE

On March 1, 2018, the OEB issued its Decision and Order regarding the Independent Electricity System Operator / Smart Metering Entity – Smart Metering Charge 2018-2022<sup>10</sup>. This Decision approved the Smart Metering Charge (“SMC”) to be levied and collected by the IESO in its capacity as the Smart Metering Entity (“SME”), effective January 1, 2018. The current SMC is \$0.57 per smart meter per month, a reduction from the previous SMC of \$0.79.

BHI has followed the accounting guidance provided in the OEB’s letter *Updated Guidance on Smart Metering Entity Charge*, issued March 23, 2018.

---

<sup>10</sup> EB-2017-0290

## 8.9 LOSS ADJUSTMENT FACTORS

BHI has calculated its proposed Supply Facilities Loss Factor ("SFLF"), distribution and total loss factors for the 2021 Test Year in Tab "App.2-R\_Loss Factors" of the OEB Chapter 2 Appendices filed as live Excel file Attachment2\_Main\_OEB\_Chapter2Appendices\_BHI\_10302020.

OEB Appendix 2-R is reproduced in Table 8 below for ease of reference.

**Table 8 – OEB Appendix 2-R Loss Factors**

	Description	Historical Years					5-Year Average
		2015	2016	2017	2018	2019	
	Losses Within Distributor's System						
A(1)	"Wholesale" kWh delivered to distributor (higher value)	1,673,683,827	1,699,863,833	1,615,885,086	1,660,114,823	1,595,966,604	1,649,102,835
A(2)	"Wholesale" kWh delivered to distributor (lower value)	1,668,538,850	1,694,806,677	1,611,122,908	1,655,201,680	1,590,583,033	1,644,050,629
B	Portion of "Wholesale" kWh delivered to distributor for its Large Use Customer(s)	-	-	-	-	-	-
C	Net "Wholesale" kWh delivered to distributor = A(2) - B	1,668,538,850	1,694,806,677	1,611,122,908	1,655,201,680	1,590,583,033	1,644,050,629
D	"Retail" kWh delivered by distributor	1,616,124,204	1,641,753,762	1,557,033,292	1,596,763,923	1,530,473,908	1,588,429,818
E	Portion of "Retail" kWh delivered by distributor to its Large Use Customer(s)	-	-	-	-	-	-
F	Net "Retail" kWh delivered by distributor = D - E	1,616,124,204	1,641,753,762	1,557,033,292	1,596,763,923	1,530,473,908	1,588,429,818
G	Loss Factor in Distributor's system = C / F	1.0324	1.0323	1.0347	1.0366	1.0393	1.0350
	Losses Upstream of Distributor's System						
H	Supply Facilities Loss Factor	1.0031	1.0030	1.0030	1.0030	1.0034	1.0031
	Total Losses						
I	Total Loss Factor = G x H	1.0356	1.0354	1.0378	1.0397	1.0428	1.0382

BHI confirms it is not a fully or partially embedded distributor. BHI calculated the SFLF by dividing "the wholesale kWh at the virtual meter on the primary side of the transformer at the interface with the transmission grid" by "the wholesale kWh at the metering installations on the secondary or low voltage side of the transformer at the interface with the transmission grid" (i.e., the loss of electricity between the transformer stations and BHI's wholesale meter points).

BHI is proposing a total distribution loss factor of 1.0382 as identified in Table 9 below. Since the proposed loss factor is less than 5% BHI is not required to provide an explanation of, or justification for, the level of the loss factor.

1 **Table 9 – 2021 Test Year Proposed Loss Factors**

Customer	Distribution Loss Factor	SFLF	Total Loss Factor
Secondary Metered Customer <5,000kW	1.0350	1.0031	1.0382
Primary Metered Customer <5,000kW	1.0248	1.0031	1.0279

**8.10 TARIFF OF RATES AND CHARGES**

BHI provides its Current and Proposed Tariff of Rates and Charges in Appendix B and Appendix C respectively, and in the OEB's 2021 Tariff Schedule and Bill Impacts Model filed as live Excel file Attachment22\_Tariff\_Schedule\_and\_Bill\_Impact\_Model\_BHI\_10302020. BHI files its Current Tariff of Rates and Charges as a separate live Excel file:

Attachment24\_Excel\_Current\_Tariff\_Sheet\_BHI\_10302020

BHI has made no changes to its terms and conditions of service.

## 8.11 REVENUE RECONCILIATION

BHI provides detailed calculations of revenue per customer class in Tables 10 to 12 below. Table 10 identifies the billing determinants for the 2021 Test Year. Table 11 identifies the current rates and resulting revenue using the 2021 Test Year billing determinants in Table 10. Table 11 identifies the proposed rates and resulting revenue using the 2021 Test Year billing determinants in Table 10.

**Table 10 – Billing Determinants 2021 Test Year**

Class	Annual kWh	Annual kW	Annualized Customers	Annualized Connections
Residential	529,231,270	-	744,669	-
GS<50 kW	167,003,174	-	66,774	-
GS>50 kW	825,433,794	2,267,945	12,037	-
Street Lighting	5,569,644	15,528	-	207,399
Unmetered Scattered Load	3,103,371	-	-	6,651
<b>Total</b>	<b>1,530,341,252</b>	<b>2,283,473</b>	<b>823,479</b>	<b>214,050</b>

**Table 11 – Distribution Revenue by Customer Class - Current Rates**

Class	Fixed Rate	Variable Rate	Fixed Distribution Revenue	Variable Distribution Revenue	Gross Distribution Revenue	Transformer Allowance	Net Distribution Revenue
Residential	\$26.51	\$0.0000	\$19,741,165	\$0	\$19,741,165	\$0	\$19,741,165
GS<50 kW	\$27.06	\$0.0145	\$1,806,895	\$2,421,546	\$4,228,441	\$0	\$4,228,441
GS>50 kW	\$63.44	\$3.1231	\$763,632	\$7,083,019	\$7,846,651	(\$514,689)	\$7,331,962
Street Lighting	\$0.65	\$4.7037	\$134,810	\$73,039	\$207,849	\$0	\$207,849
Unmetered Scattered Load	\$9.73	\$0.0169	\$64,710	\$52,447	\$117,157	\$0	\$117,157
<b>Total</b>			<b>\$22,511,211</b>	<b>\$9,630,051</b>	<b>\$32,141,262</b>	<b>(\$514,689)</b>	<b>\$31,626,573</b>

**Table 12 – Distribution Revenue by Customer Class - Proposed Rates**

Class	Fixed Rate	Variable Rate	Fixed Distribution Revenue	Variable Distribution Revenue	Gross Distribution Revenue	Transformer Allowance	Net Distribution Revenue
Residential	\$29.78	\$0.0000	\$22,177,594	\$0	\$22,177,594	\$0	\$22,177,594
GS<50 kW	\$30.40	\$0.0163	\$2,029,899	\$2,720,410	\$4,750,309	\$0	\$4,750,309
GS>50 kW	\$72.13	\$3.5199	\$868,256	\$7,982,931	\$8,851,187	(\$514,689)	\$8,336,498
Street Lighting	\$0.56	\$4.0616	\$116,406	\$63,068	\$179,474	\$0	\$179,474
Unmetered Scattered Load	\$7.14	\$0.0124	\$47,506	\$38,503	\$86,009	\$0	\$86,009
<b>Total</b>			<b>\$25,239,661</b>	<b>\$10,804,913</b>	<b>\$36,044,573</b>	<b>(\$514,689)</b>	<b>\$35,529,884</b>

BHI provides a detailed reconciliation of customer class revenue and other revenue to total revenue requirement for the 2021 Test Year in Table 13 below. BHI's Service Revenue Requirement for the 2021 Test Year is made of:

- \$36,044,573 revenue from distribution rates;
- (\$514,689) transformer allowance
- \$1,691,087 other revenue

**Table 13 – Reconciliation of Customer Class Revenue and Other Revenue**

Class	Revenue from Distribution Rates	Transformer Allowance	Base Revenue Requirement	Other Revenue	Service Revenue Requirement
Residential	\$22,177,594	\$0	\$22,177,594	\$1,074,288	\$23,251,883
GS<50 kW	\$4,750,309	\$0	\$4,750,309	\$191,141	\$4,941,451
GS>50 kW	\$8,851,187	(\$514,689)	\$8,336,498	\$411,764	\$8,748,262
Street Lighting	\$179,474	\$0	\$179,474	\$9,869	\$189,343
Unmetered Scattered Load	\$86,009	\$0	\$86,009	\$4,024	\$90,032
<b>Total</b>	<b>\$36,044,573</b>	<b>(\$514,689)</b>	<b>\$35,529,884</b>	<b>\$1,691,087</b>	<b>\$37,220,971</b>

BHI provides a reconciliation of its base revenue requirement in the 2021 Test Year against its proposed rates in Table 14 below. This table and the associated calculations are provided in Tab "13. Rate Design" in the OEB's Revenue Requirement Workform filed as Attachment16\_2020RRWF\_BHI\_10302020. BHI confirms that the test year demand/consumption and the proposed rates recover the base revenue requirement to serve the forecasted customers and demand/consumption, subject to rounding of \$81.



1 **Table 14 – Reconciliation of Base Revenue Requirement vs. Proposed Rates**

Class	Calculated Fixed Revenue	Calculated Variable Revenue	Transformer Allowance	Net Distribution Revenue
Residential	\$22,176,231	\$0	\$0	\$22,176,231
GS<50 kW	\$2,029,919	\$2,722,152	\$0	\$4,752,070
GS>50 kW	\$868,235	\$7,982,939	(\$514,689)	\$8,336,484
Street Lighting	\$116,144	\$63,069	\$0	\$179,212
Unmetered Scattered Load	\$47,485	\$38,482	\$0	\$85,967
<b>Total</b>	<b>\$25,238,013</b>	<b>\$10,806,642</b>	<b>\$0</b>	<b>\$35,529,965</b>

Calculated Distribution Revenue	\$35,529,965
Base Revenue Requirement	\$35,529,884
<b>Difference</b>	<b>\$81</b>

2

## 8.12 BILL IMPACT INFORMATION

BHI summarizes its bill impacts by customer class in Table 15 below

**Table 15 – Bill Impact Summary**

Class	kWh	kW	Distribution (Fixed and Volumetric) Sub-Total A			
			Current Rates	Proposed Rates	\$ Change	% Impact
Residential	750		\$27.31	\$30.03	\$2.73	10.0%
Residential (10th percentile)	295		\$26.90	\$30.03	\$3.13	11.7%
GS<50 kW	1500		\$51.34	\$56.80	\$5.46	10.6%
GS<50 kW	2000		\$59.39	\$65.60	\$6.21	10.5%
GS>50 kW	36700	200	\$725.38	\$819.75	\$94.37	13.0%
Street Lighting	175	0.22	\$1.42	\$1.85	\$0.43	30.2%
Unmetered Scattered Load	2000		\$33.25	\$25.80	(\$7.45)	(22.4%)

Class	kWh	kW	Distribution (including pass-through) Sub-Total B			
			Current Rates	Proposed Rates	\$ Change	% Impact
Residential	750		\$30.77	\$34.40	\$3.64	11.8%
Residential (10th percentile)	295		\$28.60	\$32.10	\$3.49	12.2%
GS<50 kW	1500		\$57.85	\$65.73	\$7.88	13.6%
GS<50 kW	2000		\$67.88	\$77.32	\$9.44	13.9%
GS>50 kW	36700	200	\$721.72	\$927.41	\$205.69	28.5%
Street Lighting	175	0.22	\$2.32	\$2.92	\$0.61	26.2%
Unmetered Scattered Load	2000		\$41.17	\$36.95	(\$4.22)	(10.3%)

Class	kWh	kW	Total Bill (after HST and OER)			
			Current Rates	Proposed Rates	\$ Change	% Impact
Residential	750		\$114.56	\$117.02	\$2.46	2.1%
Residential (10th percentile)	295		\$58.55	\$61.19	\$2.64	4.5%
GS<50 kW	1500		\$224.67	\$230.07	\$5.41	2.4%
GS<50 kW	2000		\$291.97	\$298.31	\$6.34	2.2%
GS>50 kW	36700	200	\$5,719.86	\$5,956.55	\$236.68	4.1%
Street Lighting	175	0.22	\$26.51	\$27.13	\$0.63	2.4%
Unmetered Scattered Load	2000		\$270.28	\$265.53	(\$4.75)	(1.8%)

Further details are provided in the OEB's Tariff Schedule and Bill Impacts model, filed as Attachment22\_Tariff\_Schedule\_and\_Bill\_Impact\_Model\_BHI\_10302020, which identifies existing rates and proposed changes to rates, and calculates detailed bill impacts including:

- % change in distribution excluding pass-through costs (e.g., DVAs) – "Sub-Total A",
- % change in distribution – "Sub-Total B";
- % change in delivery – "Sub-Total C"; and
- % change in total bill.

Rates and charges input into the Tariff Schedule and Bill Impacts model have been rounded to the decimal places as shown on BHI's current and proposed Tariff of Rates and Charges.

### **8.12.1 Residential Customer at 10<sup>th</sup> Percentile**

BHI provides the bill impacts for a residential customer consuming at the lowest 10<sup>th</sup> percentile of consumption in Table 15 above and in the OEB's Tariff Schedule and Bill Impacts model. The total bill impact for this customer is 4.5%. The lowest 10<sup>th</sup> percentile of consumption corresponds to 295 kWh per month.

BHI completed a residential class consumption segmentation analysis for the Application and provides a description of the method used to derive this 10<sup>th</sup> consumption percentile below.

- a) BHI identified the number of active residential customers who consumed electricity continuously from January 1, 2019 to December 31, 2019. This produced 56,325 records.
- b) The annual consumption of these 56,325 customers was sorted from lowest to highest; and the annual consumption of the 5,628th customer (consumption at the 10<sup>th</sup> percentile) was identified as 3,536 kWh.
- c) The average monthly consumption of the customer at the 10<sup>th</sup> percentile of 295 kWh was determined by dividing the annual consumption of 3,536 kWh by twelve months.

1    **8.13 RATE MITIGATION**

2    **8.13.1 Residential Rate Design**

3    BHI transitioned all of its residential customers to fully fixed rates effective May 1, 2019.

4    **8.13.2 Mitigation Plan Approaches**

5    BHI confirms that a rate mitigation plan is not required as no customer class is experiencing a  
6    total bill increase of greater than 10% as identified in Table 15 above.

7    **8.13.3 Rate Harmonization Mitigation Issues**

8    Rate harmonization does not apply to BHI.

## **APPENDICES**

## **Appendix A – RTSR Workform**



# 2021 RTSR Workform for Electricity Distributors

Drop-down lists are shaded blue; Input cells are shaded green.

Utility Name	Burlington Hydro Inc.
Assigned EB Number	EB-2020-0007
Name and Title of Contact	Sally Blackwell, VP Regulatory Compliance and Asset Management
Phone Number	905-336-4373
Email Address	sblackwell@burlingtonhydro.com
Last COS Re-based Year	2014

*This Workbook Model is protected by copyright and is being made available to you solely for the purpose of filing your COS application. You may use and copy this model for that purpose, and provide a copy of this model to any person that is advising or assisting you in that regard. Except as indicated above, any copying, reproduction, publication, sale, adaptation, translation, modification, reverse engineering or other use or dissemination of this model without the express written consent of the Ontario Energy Board is prohibited. If you provide a copy of this model to a person that is advising or assisting you in preparing the application or reviewing your draft rate order, you must ensure that the person understands and agrees to the restrictions noted above.*

*While this model has been provided in Excel format and is required to be filed with the applications, the onus remains on the applicant to ensure the accuracy of the data and the results.*



# 2021 RTSR Workform for Electricity Distributors

[1. Info](#)

[2. Table of Contents](#)

[3. RRR Data](#)

[4. UTRs and Sub-Transmission](#)

[5. Historical Wholesale](#)

[6. Current Wholesale](#)

[7. Forecast Wholesale](#)

[8. RTSR Rates to Forecast](#)





# 2021 RTSR Workform for Electricity Distributors

Rate Class	Rate Description	Unit	Rate	Non-Loss Adjusted Metered kWh	Non-Loss Adjusted Metered kW	Applicable Loss Factor <i>eg: (1.0325)</i>	Loss Adjusted Billed kWh
RESIDENTIAL SERVICE CLASSIFICATION	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0077	535,270,676	0	1.0373	555,236,272
RESIDENTIAL SERVICE CLASSIFICATION	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0069	535,270,676	0	1.0373	555,236,272
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0074	173,151,275	0	1.0373	179,609,818
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0062	173,151,275	0	1.0373	179,609,818
GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	Retail Transmission Rate - Network Service Rate - Interval Metered	\$/kW	3.0608	878,675,189	2,378,408	0.0000	0
GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	Retail Transmission Rate - Line and Transformation Connection Service Rate - Interval Metered	\$/kW	2.7032	878,675,189	2,378,408	0.0000	0
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0074	3,138,760	0	1.0373	3,255,836
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0062	3,138,760	0	1.0373	3,255,836
STREET LIGHTING SERVICE CLASSIFICATION	Retail Transmission Rate - Network Service Rate	\$/kW	2.2369	7,400,916	20,571	0.0000	0
STREET LIGHTING SERVICE CLASSIFICATION	Retail Transmission Rate - Line Connection Service Rate	\$/kW	1.9238	7,400,916	20,571	0.0000	0



# 2021 RTSR Workform for Electricity Distributors

Uniform Transmission Rates		2019 (Jan. 1-June 30)		2019 (July 1 - Dec. 31)		2020	2021
Rate Description	Unit	Rate		Rate		Rate	Rate
Network Service Rate	kW	\$	3.71	\$	3.83	\$ 3.92	\$ 3.92
Line Connection Service Rate	kW	\$	0.94	\$	0.96	\$ 0.97	\$ 0.97
Transformation Connection Service Rate	kW	\$	2.25	\$	2.30	\$ 2.33	\$ 2.33

  

Hydro One Sub-Transmission Rates		2019 (Jan. 1-June 30)		2019 (July 1 - Dec. 31)		2020	2021
Rate Description	Unit	Rate		Rate		Rate	Rate
Network Service Rate	kW	\$	3.1942	\$	3.2915	\$ 3.3980	\$ 3.3980
Line Connection Service Rate	kW	\$	0.7710	\$	0.7877	\$ 0.8045	\$ 0.8045
Transformation Connection Service Rate	kW	\$	1.7493	\$	1.9755	\$ 2.0194	\$ 2.0194
Both Line and Transformation Connection Service Rate	kW	\$	2.5203	\$	2.7632	\$ 2.8239	\$ 2.8239

  

If needed, add extra host here. (I)		2019 (Jan. 1-June 30)		2019 (July 1 - Dec. 31)		2020	2021
Rate Description	Unit	Rate		Rate		Rate	Rate
Network Service Rate	kW						
Line Connection Service Rate	kW						
Transformation Connection Service Rate	kW						
Both Line and Transformation Connection Service Rate	kW	\$	-	\$	-	\$ -	\$ -

  

If needed, add extra host here. (II)		2019 (Jan. 1-June 30)		2019 (July 1 - Dec. 31)		2020	2021
Rate Description	Unit	Rate		Rate		Rate	Rate
Network Service Rate	kW						
Line Connection Service Rate	kW						
Transformation Connection Service Rate	kW						
Both Line and Transformation Connection Service Rate	kW	\$	-	\$	-	\$ -	\$ -

  

Low Voltage Switchgear Credit (if applicable, enter as a negative value)		Historical 2019	Current 2020	Forecast 2021
	\$			



# 2021 RTSR Workform for Electricity Distributors

In the green shaded cells, enter billing detail for wholesale transmission for the same reporting period as the billing determinants on Sheet "3. RRR Data". For Hydro One Sub-transmission Rates, if you are charged a combined Line and Transformation Connection rate, please ensure that both the Line Connection and Transformation Connection columns are completed. If any of the Hydro One Sub-transmission rates (column E, I and M) are highlighted in red, please double check the billing data entered in "Units Billed" and "Amount" columns. The highlighted rates do not match the Hydro One Sub-transmission rates approved for that time period. If data has been entered correctly, please provide explanation for the discrepancies in rates.

IESO	Network			Line Connection			Transformation Connection			Total Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	242,671	\$3.7100	900,309	256,673	\$0.9400	241,273	256,673	\$2.2500	577,514	\$ 818,787
February	240,669	\$3.7100	892,882	257,391	\$0.9400	241,948	257,391	\$2.2500	579,130	\$ 821,077
March	242,943	\$3.7100	901,319	263,511	\$0.9400	247,700	263,511	\$2.2500	592,900	\$ 840,600
April	217,581	\$3.7100	807,226	244,468	\$0.9400	229,800	244,468	\$2.2500	550,053	\$ 779,853
May	217,191	\$3.7100	805,779	234,625	\$0.9400	220,548	234,625	\$2.2500	527,906	\$ 748,454
June	291,236	\$3.7100	1,080,486	320,980	\$0.9400	301,721	320,980	\$2.2500	722,205	\$ 1,023,926
July	314,451	\$3.8300	1,204,347	340,718	\$0.9600	327,089	340,718	\$2.3000	783,651	\$ 1,110,741
August	321,232	\$3.8300	1,230,319	346,962	\$0.9600	333,084	346,962	\$2.3000	798,013	\$ 1,131,096
September	284,497	\$3.8300	1,089,624	297,315	\$0.9600	285,422	297,315	\$2.3000	683,825	\$ 969,247
October	226,933	\$3.8300	869,153	257,670	\$0.9600	247,363	257,670	\$2.3000	592,641	\$ 840,004
November	231,586	\$3.8300	886,974	250,558	\$0.9600	240,536	250,558	\$2.3000	576,283	\$ 816,819
December	239,450	\$3.8300	917,094	251,592	\$0.9600	241,528	251,592	\$2.3000	578,662	\$ 820,190
Total	3,070,440	\$ 3.77	\$ 11,585,510	3,322,463	\$ 0.95	\$ 3,158,012	3,322,463	\$ 2.28	\$ 7,562,783	\$ 10,720,794

Hydro One	Network			Line Connection			Transformation Connection			Total Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January		\$0.0000			\$0.0000			\$0.0000		\$ -
February		\$0.0000			\$0.0000			\$0.0000		\$ -
March		\$0.0000			\$0.0000			\$0.0000		\$ -
April		\$0.0000			\$0.0000			\$0.0000		\$ -
May		\$0.0000			\$0.0000			\$0.0000		\$ -
June		\$0.0000			\$0.0000			\$0.0000		\$ -
July		\$0.0000			\$0.0000			\$0.0000		\$ -
August		\$0.0000			\$0.0000			\$0.0000		\$ -
September		\$0.0000			\$0.0000			\$0.0000		\$ -
October		\$0.0000			\$0.0000			\$0.0000		\$ -
November		\$0.0000			\$0.0000			\$0.0000		\$ -
December		\$0.0000			\$0.0000			\$0.0000		\$ -
Total	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -

Add Extra Host Here (I) (if needed)	Network			Line Connection			Transformation Connection			Total Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January		\$0.0000			\$0.0000			\$0.0000		\$ -
February		\$0.0000			\$0.0000			\$0.0000		\$ -
March		\$0.0000			\$0.0000			\$0.0000		\$ -
April		\$0.0000			\$0.0000			\$0.0000		\$ -
May		\$0.0000			\$0.0000			\$0.0000		\$ -
June		\$0.0000			\$0.0000			\$0.0000		\$ -
July		\$0.0000			\$0.0000			\$0.0000		\$ -
August		\$0.0000			\$0.0000			\$0.0000		\$ -
September		\$0.0000			\$0.0000			\$0.0000		\$ -
October		\$0.0000			\$0.0000			\$0.0000		\$ -
November		\$0.0000			\$0.0000			\$0.0000		\$ -
December		\$0.0000			\$0.0000			\$0.0000		\$ -
Total	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -

Add Extra Host Here (II) (if needed)	Network			Line Connection			Transformation Connection			Total Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January		\$0.0000			\$0.0000			\$0.0000		\$ -
February		\$0.0000			\$0.0000			\$0.0000		\$ -
March		\$0.0000			\$0.0000			\$0.0000		\$ -
April		\$0.0000			\$0.0000			\$0.0000		\$ -
May		\$0.0000			\$0.0000			\$0.0000		\$ -
June		\$0.0000			\$0.0000			\$0.0000		\$ -
July		\$0.0000			\$0.0000			\$0.0000		\$ -
August		\$0.0000			\$0.0000			\$0.0000		\$ -
September		\$0.0000			\$0.0000			\$0.0000		\$ -
October		\$0.0000			\$0.0000			\$0.0000		\$ -
November		\$0.0000			\$0.0000			\$0.0000		\$ -
December		\$0.0000			\$0.0000			\$0.0000		\$ -
Total	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -

Total	Network			Line Connection			Transformation Connection			Total Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	242,671	\$3.7100	\$ 900,309	256,673	\$0.9400	\$ 241,273	256,673	\$2.2500	\$ 577,514	\$ 818,787
February	240,669	\$3.7100	\$ 892,882	257,391	\$0.9400	\$ 241,948	257,391	\$2.2500	\$ 579,130	\$ 821,077
March	242,943	\$3.7100	\$ 901,319	263,511	\$0.9400	\$ 247,700	263,511	\$2.2500	\$ 592,900	\$ 840,600
April	217,581	\$3.7100	\$ 807,226	244,468	\$0.9400	\$ 229,800	244,468	\$2.2500	\$ 550,053	\$ 779,853
May	217,191	\$3.7100	\$ 805,779	234,625	\$0.9400	\$ 220,548	234,625	\$2.2500	\$ 527,906	\$ 748,454
June	291,236	\$3.7100	\$ 1,080,486	320,980	\$0.9400	\$ 301,721	320,980	\$2.2500	\$ 722,205	\$ 1,023,926
July	314,451	\$3.8300	\$ 1,204,347	340,718	\$0.9600	\$ 327,089	340,718	\$2.3000	\$ 783,651	\$ 1,110,741
August	321,232	\$3.8300	\$ 1,230,319	346,962	\$0.9600	\$ 333,084	346,962	\$2.3000	\$ 798,013	\$ 1,131,096
September	284,497	\$3.8300	\$ 1,089,624	297,315	\$0.9600	\$ 285,422	297,315	\$2.3000	\$ 683,825	\$ 969,247
October	226,933	\$3.8300	\$ 869,153	257,670	\$0.9600	\$ 247,363	257,670	\$2.3000	\$ 592,641	\$ 840,004
November	231,586	\$3.8300	\$ 886,974	250,558	\$0.9600	\$ 240,536	250,558	\$2.3000	\$ 576,283	\$ 816,819
December	239,450	\$3.8300	\$ 917,094	251,592	\$0.9600	\$ 241,528	251,592	\$2.3000	\$ 578,662	\$ 820,190
Total	3,070,440	\$ 3.77	\$ 11,585,510	3,322,463	\$ 0.95	\$ 3,158,012	3,322,463	\$ 2.28	\$ 7,562,783	\$ 10,720,794





# 2021 RTSR Workform for Electricity Distributors

The purpose of this sheet is to calculate the expected billing when current 2020 Uniform Transmission Rates and Hydro One Sub-transmission Rates are applied against historical 2019 transmission units.

IESO	Network			Line Connection			Transformation Connection			Total Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	242,671	\$ 3.9200	\$ 951,270	256,673	\$ 0.9700	\$ 248,973	256,673	\$ 2.3300	\$ 598,048	\$ 847,021
February	240,669	\$ 3.9200	\$ 943,422	257,391	\$ 0.9700	\$ 249,669	257,391	\$ 2.3300	\$ 599,721	\$ 849,390
March	242,943	\$ 3.9200	\$ 952,337	263,511	\$ 0.9700	\$ 255,606	263,511	\$ 2.3300	\$ 613,981	\$ 869,586
April	217,581	\$ 3.9200	\$ 852,918	244,468	\$ 0.9700	\$ 237,134	244,468	\$ 2.3300	\$ 569,610	\$ 806,744
May	217,191	\$ 3.9200	\$ 851,389	234,625	\$ 0.9700	\$ 227,586	234,625	\$ 2.3300	\$ 546,676	\$ 774,263
June	291,236	\$ 3.9200	\$ 1,141,645	320,980	\$ 0.9700	\$ 311,351	320,980	\$ 2.3300	\$ 747,883	\$ 1,059,234
July	314,451	\$ 3.9200	\$ 1,232,648	340,718	\$ 0.9700	\$ 330,496	340,718	\$ 2.3300	\$ 793,873	\$ 1,124,369
August	321,232	\$ 3.9200	\$ 1,259,229	346,962	\$ 0.9700	\$ 336,553	346,962	\$ 2.3300	\$ 808,421	\$ 1,144,975
September	284,497	\$ 3.9200	\$ 1,115,228	297,315	\$ 0.9700	\$ 288,396	297,315	\$ 2.3300	\$ 692,744	\$ 981,140
October	226,933	\$ 3.9200	\$ 889,577	257,670	\$ 0.9700	\$ 249,940	257,670	\$ 2.3300	\$ 600,371	\$ 850,311
November	231,586	\$ 3.9200	\$ 907,817	250,558	\$ 0.9700	\$ 243,041	250,558	\$ 2.3300	\$ 583,800	\$ 826,841
December	239,450	\$ 3.9200	\$ 938,644	251,592	\$ 0.9700	\$ 244,044	251,592	\$ 2.3300	\$ 586,209	\$ 830,254
Total	3,070,440	\$ 3.92	\$ 12,036,125	3,322,463	\$ 0.97	\$ 3,222,789	3,322,463	\$ 2.33	\$ 7,741,339	\$ 10,964,128

Hydro One	Network			Line Connection			Transformation Connection			Total Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	-	\$ 3.3980	\$ -	-	\$ 0.8045	\$ -	-	\$ 2.0194	\$ -	\$ -
February	-	\$ 3.3980	\$ -	-	\$ 0.8045	\$ -	-	\$ 2.0194	\$ -	\$ -
March	-	\$ 3.3980	\$ -	-	\$ 0.8045	\$ -	-	\$ 2.0194	\$ -	\$ -
April	-	\$ 3.3980	\$ -	-	\$ 0.8045	\$ -	-	\$ 2.0194	\$ -	\$ -
May	-	\$ 3.3980	\$ -	-	\$ 0.8045	\$ -	-	\$ 2.0194	\$ -	\$ -
June	-	\$ 3.3980	\$ -	-	\$ 0.8045	\$ -	-	\$ 2.0194	\$ -	\$ -
July	-	\$ 3.3980	\$ -	-	\$ 0.8045	\$ -	-	\$ 2.0194	\$ -	\$ -
August	-	\$ 3.3980	\$ -	-	\$ 0.8045	\$ -	-	\$ 2.0194	\$ -	\$ -
September	-	\$ 3.3980	\$ -	-	\$ 0.8045	\$ -	-	\$ 2.0194	\$ -	\$ -
October	-	\$ 3.3980	\$ -	-	\$ 0.8045	\$ -	-	\$ 2.0194	\$ -	\$ -
November	-	\$ 3.3980	\$ -	-	\$ 0.8045	\$ -	-	\$ 2.0194	\$ -	\$ -
December	-	\$ 3.3980	\$ -	-	\$ 0.8045	\$ -	-	\$ 2.0194	\$ -	\$ -
Total	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -

Add Extra Host Here (I)	Network			Line Connection			Transformation Connection			Total Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
February	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
March	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
April	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
May	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
June	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
July	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
August	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
September	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
October	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
November	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
December	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
Total	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -

Add Extra Host Here (II)	Network			Line Connection			Transformation Connection			Total Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
February	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
March	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
April	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
May	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
June	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
July	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
August	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
September	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
October	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
November	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
December	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
Total	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -

Total	Network			Line Connection			Transformation Connection			Total Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	242,671	\$3.92	\$ 951,270	256,673	\$0.97	\$ 248,973	256,673	\$2.33	\$ 598,048	\$ 847,021
February	240,669	\$3.92	\$ 943,422	257,391	\$0.97	\$ 249,669	257,391	\$2.33	\$ 599,721	\$ 849,390
March	242,943	\$3.92	\$ 952,337	263,511	\$0.97	\$ 255,606	263,511	\$2.33	\$ 613,981	\$ 869,586
April	217,581	\$3.92	\$ 852,918	244,468	\$0.97	\$ 237,134	244,468	\$2.33	\$ 569,610	\$ 806,744
May	217,191	\$3.92	\$ 851,389	234,625	\$0.97	\$ 227,586	234,625	\$2.33	\$ 546,676	\$ 774,263
June	291,236	\$3.92	\$ 1,141,645	320,980	\$0.97	\$ 311,351	320,980	\$2.33	\$ 747,883	\$ 1,059,234
July	314,451	\$3.92	\$ 1,232,648	340,718	\$0.97	\$ 330,496	340,718	\$2.33	\$ 793,873	\$ 1,124,369
August	321,232	\$3.92	\$ 1,259,229	346,962	\$0.97	\$ 336,553	346,962	\$2.33	\$ 808,421	\$ 1,144,975
September	284,497	\$3.92	\$ 1,115,228	297,315	\$0.97	\$ 288,396	297,315	\$2.33	\$ 692,744	\$ 981,140
October	226,933	\$3.92	\$ 889,577	257,670	\$0.97	\$ 249,940	257,670	\$2.33	\$ 600,371	\$ 850,311
November	231,586	\$3.92	\$ 907,817	250,558	\$0.97	\$ 243,041	250,558	\$2.33	\$ 583,800	\$ 826,841
December	239,450	\$3.92	\$ 938,644	251,592	\$0.97	\$ 244,044	251,592	\$2.33	\$ 586,209	\$ 830,254
Total	3,070,440	\$ 3.92	\$ 12,036,125	3,322,463	\$ 0.97	\$ 3,222,789	3,322,463	\$ 2.33	\$ 7,741,339	\$ 10,964,128



# 2021 RTSR Workform for Electricity Distributors

The purpose of this sheet is to calculate the expected billing when forecasted 2021 Uniform Transmission Rates and Hydro One Sub-transmission Rates are applied against historical 2019 transmission units.

IESO	Network			Line Connection			Transformation Connection			Total Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	242,671	\$ 3.9200	\$ 951,270	256,673	\$ 0.9700	\$ 248,973	256,673	\$ 2.3300	\$ 598,048	\$ 847,021
February	240,669	\$ 3.9200	\$ 943,422	257,391	\$ 0.9700	\$ 249,669	257,391	\$ 2.3300	\$ 599,721	\$ 849,390
March	242,943	\$ 3.9200	\$ 952,337	263,511	\$ 0.9700	\$ 255,606	263,511	\$ 2.3300	\$ 613,981	\$ 869,586
April	217,581	\$ 3.9200	\$ 852,918	244,468	\$ 0.9700	\$ 237,134	244,468	\$ 2.3300	\$ 569,610	\$ 806,744
May	217,191	\$ 3.9200	\$ 851,389	234,625	\$ 0.9700	\$ 227,586	234,625	\$ 2.3300	\$ 546,676	\$ 774,263
June	291,236	\$ 3.9200	\$ 1,141,645	320,980	\$ 0.9700	\$ 311,351	320,980	\$ 2.3300	\$ 747,883	\$ 1,059,234
July	314,451	\$ 3.9200	\$ 1,232,648	340,718	\$ 0.9700	\$ 330,496	340,718	\$ 2.3300	\$ 793,873	\$ 1,124,369
August	321,232	\$ 3.9200	\$ 1,259,229	346,962	\$ 0.9700	\$ 336,553	346,962	\$ 2.3300	\$ 808,421	\$ 1,144,975
September	284,497	\$ 3.9200	\$ 1,115,228	297,315	\$ 0.9700	\$ 288,396	297,315	\$ 2.3300	\$ 692,744	\$ 981,140
October	226,933	\$ 3.9200	\$ 889,577	257,670	\$ 0.9700	\$ 249,940	257,670	\$ 2.3300	\$ 600,371	\$ 850,311
November	231,586	\$ 3.9200	\$ 907,817	250,558	\$ 0.9700	\$ 243,041	250,558	\$ 2.3300	\$ 583,800	\$ 826,841
December	239,450	\$ 3.9200	\$ 938,644	251,592	\$ 0.9700	\$ 244,044	251,592	\$ 2.3300	\$ 586,209	\$ 830,254
<b>Total</b>	<b>3,070,440</b>	<b>\$ 3.92</b>	<b>\$ 12,036,125</b>	<b>3,322,463</b>	<b>\$ 0.97</b>	<b>\$ 3,222,789</b>	<b>3,322,463</b>	<b>\$ 2.33</b>	<b>\$ 7,741,339</b>	<b>\$ 10,964,128</b>

Hydro One	Network			Line Connection			Transformation Connection			Total Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	-	\$ 3.3980	\$ -	-	\$ 0.8045	\$ -	-	\$ 2.0194	\$ -	\$ -
February	-	\$ 3.3980	\$ -	-	\$ 0.8045	\$ -	-	\$ 2.0194	\$ -	\$ -
March	-	\$ 3.3980	\$ -	-	\$ 0.8045	\$ -	-	\$ 2.0194	\$ -	\$ -
April	-	\$ 3.3980	\$ -	-	\$ 0.8045	\$ -	-	\$ 2.0194	\$ -	\$ -
May	-	\$ 3.3980	\$ -	-	\$ 0.8045	\$ -	-	\$ 2.0194	\$ -	\$ -
June	-	\$ 3.3980	\$ -	-	\$ 0.8045	\$ -	-	\$ 2.0194	\$ -	\$ -
July	-	\$ 3.3980	\$ -	-	\$ 0.8045	\$ -	-	\$ 2.0194	\$ -	\$ -
August	-	\$ 3.3980	\$ -	-	\$ 0.8045	\$ -	-	\$ 2.0194	\$ -	\$ -
September	-	\$ 3.3980	\$ -	-	\$ 0.8045	\$ -	-	\$ 2.0194	\$ -	\$ -
October	-	\$ 3.3980	\$ -	-	\$ 0.8045	\$ -	-	\$ 2.0194	\$ -	\$ -
November	-	\$ 3.3980	\$ -	-	\$ 0.8045	\$ -	-	\$ 2.0194	\$ -	\$ -
December	-	\$ 3.3980	\$ -	-	\$ 0.8045	\$ -	-	\$ 2.0194	\$ -	\$ -
<b>Total</b>	<b>-</b>	<b>\$ -</b>	<b>\$ -</b>	<b>-</b>	<b>\$ -</b>	<b>\$ -</b>	<b>-</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

Add Extra Host Here (I)	Network			Line Connection			Transformation Connection			Total Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
February	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
March	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
April	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
May	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
June	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
July	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
August	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
September	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
October	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
November	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
December	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
<b>Total</b>	<b>-</b>	<b>\$ -</b>	<b>\$ -</b>	<b>-</b>	<b>\$ -</b>	<b>\$ -</b>	<b>-</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

Add Extra Host Here (II)	Network			Line Connection			Transformation Connection			Total Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
February	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
March	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
April	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
May	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
June	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
July	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
August	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
September	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
October	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
November	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
December	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
<b>Total</b>	<b>-</b>	<b>\$ -</b>	<b>\$ -</b>	<b>-</b>	<b>\$ -</b>	<b>\$ -</b>	<b>-</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

Total	Network			Line Connection			Transformation Connection			Total Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	242,671	\$ 3.92	\$ 951,270	256,673	\$ 0.97	\$ 248,973	256,673	\$ 2.33	\$ 598,048	\$ 847,021
February	240,669	\$ 3.92	\$ 943,422	257,391	\$ 0.97	\$ 249,669	257,391	\$ 2.33	\$ 599,721	\$ 849,390
March	242,943	\$ 3.92	\$ 952,337	263,511	\$ 0.97	\$ 255,606	263,511	\$ 2.33	\$ 613,981	\$ 869,586
April	217,581	\$ 3.92	\$ 852,918	244,468	\$ 0.97	\$ 237,134	244,468	\$ 2.33	\$ 569,610	\$ 806,744
May	217,191	\$ 3.92	\$ 851,389	234,625	\$ 0.97	\$ 227,586	234,625	\$ 2.33	\$ 546,676	\$ 774,263
June	291,236	\$ 3.92	\$ 1,141,645	320,980	\$ 0.97	\$ 311,351	320,980	\$ 2.33	\$ 747,883	\$ 1,059,234
July	314,451	\$ 3.92	\$ 1,232,648	340,718	\$ 0.97	\$ 330,496	340,718	\$ 2.33	\$ 793,873	\$ 1,124,369
August	321,232	\$ 3.92	\$ 1,259,229	346,962	\$ 0.97	\$ 336,553	346,962	\$ 2.33	\$ 808,421	\$ 1,144,975
September	284,497	\$ 3.92	\$ 1,115,228	297,315	\$ 0.97	\$ 288,396	297,315	\$ 2.33	\$ 692,744	\$ 981,140
October	226,933	\$ 3.92	\$ 889,577	257,670	\$ 0.97	\$ 249,940	257,670	\$ 2.33	\$ 600,371	\$ 850,311
November	231,586	\$ 3.92	\$ 907,817	250,558	\$ 0.97	\$ 243,041	250,558	\$ 2.33	\$ 583,800	\$ 826,841
December	239,450	\$ 3.92	\$ 938,644	251,592	\$ 0.97	\$ 244,044	251,592	\$ 2.33	\$ 586,209	\$ 830,254
<b>Total</b>	<b>3,070,440</b>	<b>\$ 3.92</b>	<b>\$ 12,036,125</b>	<b>3,322,463</b>	<b>\$ 0.97</b>	<b>\$ 3,222,789</b>	<b>3,322,463</b>	<b>\$ 2.33</b>	<b>\$ 7,741,339</b>	<b>\$ 10,964,128</b>



# 2021 RTSR Workform for Electricity Distributors

The purpose of this sheet is to re-align the current RTS Network Rates to recover current wholesale network costs.

Rate Class	Rate Description	Unit	Current RTSR- Network	Loss Adjusted Billed kWh	Billed kW	Billed Amount	Billed Amount %	Current Wholesale Billing	Adjusted RTSR Network
RESIDENTIAL SERVICE CLASSIFICATION	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0077	555,236,272	0	4,302,337	33.1%	3,987,839	0.0072
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0074	179,609,818	0	1,332,930	10.3%	1,235,493	0.0069
GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	Retail Transmission Rate - Network Service Rate - Interval Metered	\$/kW	3.0608	0	2,378,408	7,279,902	56.1%	6,747,746	2.8371
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0074	3,255,836	0	24,162	0.2%	22,396	0.0069
STREET LIGHTING SERVICE CLASSIFICATION	Retail Transmission Rate - Network Service Rate	\$/kW	2.2369	0	20,571	46,014	0.4%	42,651	2.0733

The purpose of this table is to re-align the current RTS Connection Rates to recover current wholesale connection costs.

Rate Class	Rate Description	Unit	Current RTSR- Connection	Loss Adjusted Billed kWh	Billed kW	Billed Amount	Billed Amount %	Current Wholesale Billing	Adjusted RTSR- Connection
RESIDENTIAL SERVICE CLASSIFICATION	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0069	555,236,272	0	3,842,963	33.6%	3,683,397	0.0066
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0062	179,609,818	0	1,107,167	9.7%	1,061,196	0.0059
GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	Retail Transmission Rate - Line and Transformation Connection Service Rate - Interval Metered	\$/kW	2.7032	0	2,378,408	6,429,323	56.2%	6,162,367	2.5910
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0062	3,255,836	0	20,070	0.2%	19,237	0.0059
STREET LIGHTING SERVICE CLASSIFICATION	Retail Transmission Rate - Line Connection Service Rate	\$/kW	1.9238	0	20,571	39,574	0.3%	37,931	1.8439

The purpose of this table is to update the re-aligned RTS Network Rates to recover future wholesale network costs.

Rate Class	Rate Description	Unit	Adjusted RTSR- Network	Loss Adjusted Billed kWh	Billed kW	Billed Amount	Billed Amount %	Forecast Wholesale Billing	Proposed RTSR- Network
RESIDENTIAL SERVICE CLASSIFICATION	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0072	555,236,272	0	3,987,839	33.1%	3,987,839	<b>0.0072</b>
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0069	179,609,818	0	1,235,493	10.3%	1,235,493	<b>0.0069</b>
GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	Retail Transmission Rate - Network Service Rate - Interval Metered	\$/kW	2.8371	0	2,378,408	6,747,746	56.1%	6,747,746	<b>2.8371</b>
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0069	3,255,836	0	22,396	0.2%	22,396	<b>0.0069</b>
STREET LIGHTING SERVICE CLASSIFICATION	Retail Transmission Rate - Network Service Rate	\$/kW	2.0733	0	20,571	42,651	0.4%	42,651	<b>2.0733</b>

The purpose of this table is to update the re-aligned RTS Connection Rates to recover future wholesale connection costs.

Rate Class	Rate Description	Unit	Adjusted RTSR- Connection	Loss Adjusted Billed kWh	Billed kW	Billed Amount	Billed Amount %	Forecast Wholesale Billing	Proposed RTSR- Connection
RESIDENTIAL SERVICE CLASSIFICATION	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0066	555,236,272	0	3,683,397	33.6%	3,683,397	<b>0.0066</b>
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0059	179,609,818	0	1,061,196	9.7%	1,061,196	<b>0.0059</b>
GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	Retail Transmission Rate - Line and Transformation Connection Service Rate - Interval Metered	\$/kW	2.5910	0	2,378,408	6,162,367	56.2%	6,162,367	<b>2.5910</b>
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0059	3,255,836	0	19,237	0.2%	19,237	<b>0.0059</b>
STREET LIGHTING SERVICE CLASSIFICATION	Retail Transmission Rate - Line Connection Service Rate	\$/kW	1.8439	0	20,571	37,931	0.3%	37,931	<b>1.8439</b>

## **Appendix B – Current Tariff of Rates and Charges**

# Burlington Hydro Inc.

## TARIFF OF RATES AND CHARGES

### Effective and Implementation Date May 1, 2020

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

EB-2019-0023

## RESIDENTIAL SERVICE CLASSIFICATION

This classification applies to low voltage connection assets that operate at 750 volts or less and supply electrical energy to residential customers where such energy is used exclusively in separately 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 residential zoning. Separately metered dwellings within a town house complex or apartment building also qualify as residential customers. 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	\$	26.51
Rate Rider for Recovery of Incremental Capital Project 2 (2019) - effective until the next cost of service based rate order - Implemented December 1, 2019	\$	0.12
Smart Metering Entity Charge - effective until December 31, 2022	\$	0.57
Rate Rider for Disposition of Global Adjustment Account (2020) - effective until April 30, 2021		
Applicable only for Non-RPP Customers	\$/kWh	0.0014
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2020) - effective until April 30, 2021	\$/kWh	0.0009
Rate Rider for Disposition of Deferral/Variance Accounts (2020) - effective until April 30, 2021	\$/kWh	(0.0008)
Rate Rider for Disposition of Capacity Based Recovery Account (2020) - effective until April 30, 2021		
Applicable only for Class B Customers	\$/kWh	(0.0001)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0077
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0069

## MONTHLY RATES AND CHARGES - Regulatory Component

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



**Burlington Hydro Inc.**  
**TARIFF OF RATES AND CHARGES**  
**Effective and Implementation Date May 1, 2020**  
**This schedule supersedes and replaces all previously**  
**approved schedules of Rates, Charges and Loss Factors**

EB-2019-0023

## GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION

This classification applies to low voltage connection assets that operate at 750 volts or less and supply electricity to general service customers whose monthly average peak demand during a calendar year is less than, or forecast by BHI 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	\$	27.06
Rate Rider for Recovery of Incremental Capital Project 2 (2019) - effective until the next cost of service based rate order - Implemented December 1, 2019	\$	0.13
Smart Metering Entity Charge - effective until December 31, 2022	\$	0.57
Distribution Volumetric Rate	\$/kWh	0.0145
Rate Rider for Disposition of Global Adjustment Account (2020) - effective until April 30, 2021		
Applicable only for Non-RPP Customers	\$/kWh	0.0014
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2020) - effective until April 30, 2021	\$/kWh	0.0015
Rate Rider for Disposition of Deferral/Variance Accounts (2020) - effective until April 30, 2021	\$/kWh	(0.0007)
Rate Rider for Disposition of Capacity Based Recovery Account (2020) - effective until April 30, 2021		
Applicable only for Class B Customers	\$/kWh	(0.0001)
Rate Rider for Recovery of Incremental Capital Project 2 (2019) - effective until the next cost of service based rate order - Implemented December 1, 2019	\$/kWh	0.0001
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0074
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0062

### 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

**Burlington Hydro Inc.**  
**TARIFF OF RATES AND CHARGES**  
**Effective and Implementation Date May 1, 2020**  
**This schedule supersedes and replaces all previously**  
**approved schedules of Rates, Charges and Loss Factors**

EB-2019-0023

## **GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION**

This classification applies to general service customers with a monthly average peak demand during a calendar year equal to or greater than, or is forecast by Burlington Hydro Inc. to be equal to or greater than, 50 kW but less 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.

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	\$	63.44
Rate Rider for Recovery of Incremental Capital Project 2 (2019) - effective until the next cost of service based rate order - Implemented December 1, 2019	\$	0.30
Distribution Volumetric Rate	\$/kW	3.1231
Rate Rider for Disposition of Global Adjustment Account (2020) - effective until April 30, 2021 Applicable only for Non-RPP Customers	\$/kWh	0.0014
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2020) - effective until April 30, 2021	\$/kW	0.1703
Rate Rider for Disposition of Deferral/Variance Accounts (2020) - effective until April 30, 2021	\$/kW	(0.2452)

Issued April 16, 2020

**Burlington Hydro Inc.**  
**TARIFF OF RATES AND CHARGES**  
**Effective and Implementation Date May 1, 2020**  
**This schedule supersedes and replaces all previously**  
**approved schedules of Rates, Charges and Loss Factors**

EB-2019-0023

Rate Rider for Disposition of Capacity Based Recovery Account (2020) - effective until April 30, 2021 Applicable only for Class B Customers	\$/kW	(0.0300)
Rate Rider for Recovery of Incremental Capital Project 2 (2019) - effective until the next cost of service based rate order - Implemented December 1, 2019	\$/kW	0.0148
Retail Transmission Rate - Network Service Rate - Interval Metered	\$/kW	3.0608
Retail Transmission Rate - Line and Transformation Connection Service Rate - Interval Metered	\$/kW	2.7032

**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

**Burlington Hydro Inc.**  
**TARIFF OF RATES AND CHARGES**  
**Effective and Implementation Date May 1, 2020**  
**This schedule supersedes and replaces all previously**  
**approved schedules of Rates, Charges and Loss Factors**

EB-2019-0023

## UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

This classification applies to low voltage connection assets that operate at 750 volts or less and supply electricity to general service customers whose monthly average peak demand during a calendar year is less than, or forecast by Burlington Hydro Inc. 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 customer will provide detailed manufacturer information/documentation with regard to electrical demand/consumption of the proposed unmetered load. 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	\$	9.73
Rate Rider for Recovery of Incremental Capital Project 2 (2019) - effective until the next cost of service based rate order - Implemented December 1, 2019	\$	0.05
Distribution Volumetric Rate	\$/kWh	0.0169
Rate Rider for Disposition of Capacity Based Recovery Account (2020) - effective until April 30, 2021 Applicable only for Class B Customers	\$/kWh	(0.0001)
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2020) - effective until April 30, 2021	\$/kWh	(0.0004)
Rate Rider for Disposition of Deferral/Variance Accounts (2020) - effective until April 30, 2021	\$/kWh	(0.0007)
Rate Rider for Recovery of Incremental Capital Project 2 (2019) - effective until the next cost of service based rate order - Implemented December 1, 2019	\$/kWh	0.0001
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0074
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0062

### 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

**Burlington Hydro Inc.**  
**TARIFF OF RATES AND CHARGES**  
**Effective and Implementation Date May 1, 2020**  
**This schedule supersedes and replaces all previously**  
**approved schedules of Rates, Charges and Loss Factors**

EB-2019-0023

## STREET LIGHTING SERVICE CLASSIFICATION

This classification refers to roadway lighting customers such as the City of Burlington, the Regional Municipality of Halton, Ministry of Transportation and private roadway lighting, controlled by photo cells. The daily consumption for these customers will be based on the calculated connected load times the required night time or 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	\$	0.65
Distribution Volumetric Rate	\$/kW	4.7037
Rate Rider for Disposition of Global Adjustment Account (2020) - effective until April 30, 2021		
Applicable only for Non-RPP Customers	\$/kW	0.0014
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2020) - effective until April 30, 2021	\$/kW	1.7199
Rate Rider for Disposition of Deferral/Variance Accounts (2020) - effective until April 30, 2021	\$/kW	(0.2623)
Rate Rider for Disposition of Capacity Based Recovery Account (2020) - effective until April 30, 2021	\$/kW	(0.0300)
Applicable only for Class B Customers		
Rate Rider for Recovery of Incremental Capital Project 2 (2019) - effective until the next cost of service based rate order - Implemented December 1, 2019	\$/kW	0.0222
Retail Transmission Rate - Network Service Rate	\$/kW	2.2369
Retail Transmission Rate - Line Connection Service Rate	\$/kW	1.9238

## 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

**Burlington Hydro Inc.**  
**TARIFF OF RATES AND CHARGES**  
**Effective and Implementation Date May 1, 2020**  
**This schedule supersedes and replaces all previously**  
**approved schedules of Rates, Charges and Loss Factors**

EB-2019-0023

## **microFIT SERVICE CLASSIFICATION**

This classification applies to an electricity generation facility contracted under the Independent Electricity System Operator's microFIT program and connected to the distributor's distribution system. Further servicing details are available in the distributor's Conditions of Service.

## **APPLICATION**

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

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

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

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

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

Service Charge	\$	4.55
----------------	----	------

**Burlington Hydro Inc.**  
**TARIFF OF RATES AND CHARGES**  
**Effective and Implementation Date May 1, 2020**  
**This schedule supersedes and replaces all previously**  
**approved schedules of Rates, Charges and Loss Factors**

EB-2019-0023

**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.

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**

Arrears certificate	\$	15.00
Credit reference/credit check (plus credit agency costs)	\$	15.00
Statement of account	\$	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

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

Late payment - per month	%	1.50
Late payment - per annum	%	19.56
Collection of account charge - no disconnection	\$	30.00
Disconnect/reconnect at meter - during regular hours	\$	65.00
Disconnect/reconnect at meter - after regular hours	\$	185.00

**Other**

Temporary service - install & remove - overhead - no transformer	\$	500.00
Specific charge for wireline access to the power poles - \$/pole/year (with the exception of wireless attachments)	\$	44.50

**NOTE: Ontario Energy Board Rate Order EB-2017-0183, issued on March 14, 2019, identifies changes to the Non-Payment of Account Service Charges effective July 1, 2019**

**Burlington Hydro Inc.**  
**TARIFF OF RATES AND CHARGES**  
**Effective and Implementation Date May 1, 2020**  
**This schedule supersedes and replaces all previously**  
**approved schedules of Rates, Charges and Loss Factors**

EB-2019-0023

## RETAIL SERVICE CHARGES (if applicable)

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

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

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	\$	102.00
Monthly Fixed Charge, per retailer	\$	40.80
Monthly Variable Charge, per customer, per retailer	\$/cust.	1.02
Distributor-consolidated billing monthly charge, per customer, per retailer	\$/cust.	0.61
Retailer-consolidated billing monthly credit, per customer, per retailer	\$/cust.	(0.61)
Service Transaction Requests (STR)		
Request fee, per request, applied to the requesting party	\$	0.51
Processing fee, per request, applied to the requesting party	\$	1.02
Request for customer information as outlined in Section 10.6.3 and Chapter 11 of the Retail Settlement Code directly to retailers and customers, if not delivered electronically through the Electronic Business Transaction (EBT) system, applied to the requesting party		
Up to twice a year	\$	no charge
More than twice a year, per request (plus incremental delivery costs)	\$	4.08
Notice of switch letter charge, per letter (unless the distributor has opted out of applying the charge as per the Ontario Energy Board's Decision and Order EB-2015-0304, issued on February 14, 2019)	\$	2.00

## 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	1.0373
Total Loss Factor - Primary Metered Customer < 5,000 kW	1.027



## **Appendix C – Proposed Tariff of Rates and Charges**

# **Burlington Hydro Inc.**

## **TARIFF OF RATES AND CHARGES**

### **Effective and Implementation Date**

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

## **RESIDENTIAL SERVICE CLASSIFICATION**

This classification applies to low voltage connection assets that operate at 750 volts or less and supply electrical energy to residential customers where such energy is used exclusively in separately 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 residential zoning. Separately metered dwellings within a town house complex or apartment building also qualify as residential customers. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

## **APPLICATION**

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

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

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

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

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

Service Charge	\$	29.78
Rate Rider for Disposition of Group 2 Accounts - effective until April 30, 2023	\$	0.06
Rate Rider for Disposition of Account 1575 - effective until April 30, 2023	\$	0.19
Smart Metering Entity Charge - effective until December 31, 2022	\$	0.57
Rate Rider for Disposition of Deferral/Variance Accounts - effective until April 30, 2023	\$/kWh	0.0002
Rate Rider for Disposition of Global Adjustment Account - effective until April 30, 2023	\$/kWh	0.0018
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) - effective until April 30, 2023	\$/kWh	0.0000
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0072
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

# **Burlington Hydro Inc.**

## **TARIFF OF RATES AND CHARGES**

### **Effective and Implementation Date**

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

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

This classification applies to low voltage connection assets that operate at 750 volts or less and supply electricity to general service customers whose monthly average peak demand during a calendar year is less than, or forecast by BHI 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	\$	30.40
Smart Metering Entity Charge - effective until December 31, 2022	\$	0.57
Distribution Volumetric Rate	\$/kWh	0.0163
Rate Rider for Disposition of Deferral/Variance Accounts - effective until April 30, 2023	\$/kWh	0.0002
Rate Rider for Disposition of Account 1575 - effective until April 30, 2023	\$/kWh	0.0003
Rate Rider for Disposition of Global Adjustment Account - effective until April 30, 2023	\$/kWh	0.0018
Rate Rider for Disposition of Group 2 Accounts - effective until April 30, 2023	\$/kWh	0.0002
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) - effective until April 30, 2023	\$/kWh	0.0010
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0069
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

# **Burlington Hydro Inc.**

## **TARIFF OF RATES AND CHARGES**

### **Effective and Implementation Date**

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

## **GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION**

This classification applies to general service customers with a monthly average peak demand during a calendar year equal to or greater than, or is forecast by Burlington Hydro Inc. to be equal to or greater than, 50 kW but less 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.

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	\$	72.13
Distribution Volumetric Rate	\$/kW	3.5199
Rate Rider for Disposition of Deferral/Variance Accounts - effective until April 30, 2023	\$/kW	0.0592
Rate Rider for Disposition of Account 1575 - effective until April 30, 2023	\$/kW	0.0986
Rate Rider for Disposition of Global Adjustment Account - effective until April 30, 2023	\$/kWh	0.0018
Rate Rider for Disposition of Group 2 Accounts - effective until April 30, 2023	\$/kW	0.1488
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) - effective until April 30, 2023	\$/kW	0.1196
Retail Transmission Rate - Network Service Rate - Interval Metered	\$/kW	2.8371
Retail Transmission Rate - Line and Transformation Connection Service Rate - Interval Metered	\$/kW	2.5910

# **Burlington Hydro Inc.**

## **TARIFF OF RATES AND CHARGES**

### **Effective and Implementation Date**

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

#### **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

# **Burlington Hydro Inc.**

## **TARIFF OF RATES AND CHARGES**

### **Effective and Implementation Date**

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

## **UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION**

This classification applies to low voltage connection assets that operate at 750 volts or less and supply electricity to general service customers whose monthly average peak demand during a calendar year is less than, or forecast by Burlington Hydro Inc. 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 customer will provide detailed manufacturer information/documentation with regard to electrical demand/consumption of the proposed unmetered load. 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	\$	7.14
Distribution Volumetric Rate	\$/kWh	0.0124
Rate Rider for Disposition of Deferral/Variance Accounts - effective until April 30, 2023	\$/kWh	0.0002
Rate Rider for Disposition of Account 1575 - effective until April 30, 2023	\$/kWh	0.0003
Rate Rider for Disposition of Global Adjustment Account - effective until April 30, 2023	\$/kWh	0.0000
Rate Rider for Disposition of Group 2 Accounts - effective until April 30, 2023	\$/kWh	0.0002
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) - effective until April 30, 2023	\$/kWh	0.0002
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0069
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

# **Burlington Hydro Inc.**

## **TARIFF OF RATES AND CHARGES**

### **Effective and Implementation Date**

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

## **STREET LIGHTING SERVICE CLASSIFICATION**

This classification refers to roadway lighting customers such as the City of Burlington, the Regional Municipality of Halton, Ministry of Transportation and private roadway lighting, controlled by photo cells. The daily consumption for these customers will be based on the calculated connected load times the required night time or 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	\$	0.56
Distribution Volumetric Rate	\$/kW	4.0616
Rate Rider for Disposition of Deferral/Variance Accounts - effective until April 30, 2023	\$/kW	0.0583
Rate Rider for Disposition of Account 1575 - effective until April 30, 2023	\$/kW	0.0972
Rate Rider for Disposition of Global Adjustment Account - effective until April 30, 2023	\$/kWh	0.0018
Rate Rider for Disposition of Group 2 Accounts - effective until April 30, 2023	\$/kW	0.0653
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) - effective until April 30, 2023	\$/kW	4.2342
Retail Transmission Rate - Network Service Rate	\$/kW	2.0733
Retail Transmission Rate - Line Connection Service Rate	\$/kW	1.8439

## **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

# **Burlington Hydro Inc.**

## **TARIFF OF RATES AND CHARGES**

### **Effective and Implementation Date**

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

### **microFIT SERVICE CLASSIFICATION**

This classification applies to an electricity generation facility contracted under the Independent Electricity System Operator's microFIT program and connected to the distributor's distribution system. Further servicing details are available in the distributor's Conditions of Service.

### **APPLICATION**

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

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

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

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

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

Service Charge	\$	4.55
----------------	----	------

### **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.

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**

Arrears certificate	\$	15.00
Credit reference/credit check (plus credit agency costs)	\$	15.00
Statement of account	\$	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

### **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



# Burlington Hydro Inc.

## TARIFF OF RATES AND CHARGES

### Effective and Implementation Date

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

Reconnection at meter - after regular hours	\$	185.00
---	----	--------

#### Other

Temporary service - install & remove - overhead - no transformer	\$	500.00
Specific charge for wireline access to the power poles (carriers) - \$/pole/year (with the exception of wireless attachments)	\$	44.50
Specific charge for wireline access to the power poles (non-carriers) - \$/pole/year (with the exception of wireless attachments)	\$	22.35

## RETAIL SERVICE CHARGES (if applicable)

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

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

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.

	\$	102.00
One-time charge, per retailer, to establish the service agreement between the distributor and the retailer		
Monthly Fixed Charge, per retailer	\$	40.80
Monthly Variable Charge, per customer, per retailer	\$/cust.	1.02
Distributor-consolidated billing monthly charge, per customer, per retailer	\$/cust.	0.61
Retailer-consolidated billing monthly credit, per customer, per retailer	\$/cust.	(0.61)
Service Transaction Requests (STR)		
Request fee, per request, applied to the requesting party	\$	0.51
Processing fee, per request, applied to the requesting party	\$	1.02
Request for customer information as outlined in Section 10.6.3 and Chapter 11 of the Retail Settlement Code directly to retailers and customers, if not delivered electronically through the Electronic Business Transaction (EBT) system, applied to the requesting party		
Up to twice a year	\$	no charge
More than twice a year, per request (plus incremental delivery costs)	\$	4.08
Notice of switch letter charge, per letter (unless the distributor has opted out of applying the charge as per the Ontario Energy Board's Decision and Order EB-2015-0304, issued on February 14, 2019)	\$	2.04

## LOSS FACTORS

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

Total Loss Factor - Secondary Metered Customer < 5,000 kW	1.0382
Total Loss Factor - Primary Metered Customer < 5,000 kW	1.0279