



## EXHIBIT 8 – RATE DESIGN

### 2021 Cost of Service

Hearst Power Distribution Company Ltd.  
EB-2020-0027

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## 8.1 RATE DESIGN

### 8.1.1 - OVERVIEW OF CURRENT RATES

For the 2020 rate year HPDCL applied for distribution rate adjustments pursuant to the IRM process. HPDCL's current 2020 rates (based on a 2015 test year) were approved on an interim basis on April 16, 2020 as part of the proceeding EB-2019-0040. The existing rate schedule is presented in Appendix A.

In its April 16, 2020 decision, the OEB found that HPDCL's rate application was filed in compliance with Chapter 3 of the Board's Filing Requirements for Transmission and Distribution Applications (the "Filing Requirements"), which outlines the application filing requirements for IRM applications based on the policies in the Reports. HPDCL's rates were approved by the Board and rendered final effective from May 1, 2020 until new rates are approved.

The following matters were addressed in the decision:

- HPDCL sought to increase its rates, effective May 1, 2020, based on a mechanistic rate adjustment using the OEB-approved inflation minus X-factor formula applicable to Price Cap IR applications.
- The components of the Price Cap IR formula applicable to HPDCL are set out in Table 1 below. Inserting these components into the formula results in a 1.85% increase to HPDCL's rates:  $1.85\% = 2.00\% - (0.00\% + 0.15\%)$ .
- Other matters addressed in the decision include; Retail Transmission Service Rates; Wholesale Market Service Rate; Rural or Remote Rate Protection Charge; Smart Meter Entity Charge; Specific Service, MicroFit, and Retail Service Charges.

Table 1 below summarizes these revenue projections, showing the proportions attributable to fixed (monthly service) charges and variable (distribution volumetric) charges. Table 2, which follows the Revenues from Existing Fixed and Variable Charges, shows the current customer

1 classes and billing determinants . HPDCL is not proposing any changes to its customer classes at  
2 this time.

3 HPDCL notes that it is not requesting regulatory charges other than the generic rates set by the  
4 OEB.

5 **Table 1 - Distribution Revenues Current rates vs Proposed Rates (2021 Load)**

**Current Rates at Proposed Test Year Load**

<b>Customer Class Name</b>	<b>Test Year Projected Revenue from Existing Variable Charges</b>							
	<b>Variable Distribution Rate</b>	<b>per</b>	<b>Test Year Volume</b>	<b>Gross Variable Revenue</b>	<b>Transform. Allowance Rate</b>	<b>Transform. Allowance kW's</b>	<b>Transform. Allowance \$'s</b>	<b>Net Variable Revenue</b>
<i>Residential</i>	\$0.0000	kWh	23,652,429	\$0.00			\$0.00	\$0.00
<i>General Service &lt; 50 kW</i>	\$0.0066	kWh	10,991,463	\$72,543.66			\$0.00	\$72,543.66
<i>General Service &gt; 50 to 4999 kW</i>	\$1.8310	kW	65,172	\$119,329.51	-0.45	67,244	-\$30,259.80	\$89,069.71
<i>Intermediate</i>	\$1.2164	kW	57,468	\$69,903.94	-0.45	60,194	-\$27,087.30	\$42,816.64
<i>Sentinel</i>	\$8.5001	kW	27	\$226.62			\$0.00	\$226.62
<i>Street Lighting</i>	\$2.6811	kW	1,366	\$3,661.93			\$0.00	\$3,661.93
			<b>34,767,924</b>	<b>\$265,665.65</b>	<b>-0.9</b>	127438	-\$57,347.10	\$208,318.55
<b>Total Variable Revenue</b>	\$0.0000	kWh	23,652,429	\$0.00			\$0.00	\$0.00

**Current Rates at Proposed Test Year Load**

<b>Customer Class Name</b>	<b>Test Year Projected Revenue from Existing Fixed Charges</b>							
	<b>Fixed Rate</b>	<b>Customers (Connections)</b>	<b>Fixed Charge Revenue</b>	<b>Variable Revenue</b>	<b>TOTAL</b>	<b>% Fixed Revenue</b>	<b>% Variable Revenue</b>	<b>% Total Revenue</b>
<i>Residential</i>	\$24.7300	2,250	\$667,643.44	\$0.00	\$667,643.44	100.00%		62.21%
<i>General Service &lt; 50 kW</i>	\$19.4200	470	\$109,531.84	\$72,543.66	\$182,075.50	60.16%	39.84%	16.97%
<i>General Service &gt; 50 to 4999 kW</i>	\$58.1900	36	\$24,881.10	\$89,069.71	\$113,950.81	21.83%	78.17%	10.62%
<i>Intermediate</i>	\$236.6900	2	\$5,430.32	\$42,816.64	\$48,246.96	11.26%	88.74%	4.50%
<i>Sentinel</i>	\$7.9500	12	\$1,159.88	\$226.62	\$1,386.50	83.66%	16.34%	0.13%
<i>Street Lighting</i>	\$4.8400	967	\$56,177.97	\$3,661.93	\$59,839.90	93.88%	6.12%	5.58%
<b>Total Fixed Revenue</b>		<b>3,737</b>	<b>\$864,824.56</b>	<b>\$208,318.55</b>	<b>\$1,073,143.11</b>			100%

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**Table 2 - Customer Classes**

<b>Customer Class Name</b>	<b>Existing/ Proposed</b>	<b>MSC Metric</b>	<b>Usage Metric</b>
<i>Residential</i>	<b>Exisitng</b>	Customer	kWh
<i>General Service &lt; 50 kW</i>	<b>Exisitng</b>	Customer	kWh
<i>General Service &gt; 50 to 4999 kW</i>	<b>Exisitng</b>	Customer	kW
<i>Intermediate</i>	<b>Exisitng</b>	Customer	kW
<i>Sentinel</i>	<b>Exisitng</b>	Connection	kW
<i>Street Lighting</i>	<b>Exisitng</b>	Connection	kW

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## 8.1.2 – PROPOSED RATES AND FIXED AND VARIABLE SPLIT

The table below shows HPDCL's proposed rates

**Table 3 - 2021 Proposed Rates**

<i>Customer Class Name</i>	<i>Fixed Rate</i>	<i>Variable</i>
<i>Residential</i>	<b>\$28.93</b>	<b>\$0.0000</b>
<i>General Service &lt; 50 kW</i>	<b>\$22.32</b>	<b>\$0.0076</b>
<i>General Service &gt; 50 to 4999 kW</i>	<b>\$60.95</b>	<b>\$2.0739</b>
<i>Intermediate</i>	<b>\$236.69</b>	<b>\$1.3417</b>
<i>Sentinel</i>	<b>\$11.44</b>	<b>\$12.2368</b>
<i>Street Lighting</i>	<b>\$4.41</b>	<b>\$2.4450</b>

Table 4 below shows the Minimum Fixed Rate and Maximum Fixed Rate as calculated by the Cost Allocation process and Table 5 shows the proposed rates after the utility adjusted its fixed to variable split to fall within the minimum and maximum range.

Following the adjustment of the revenue to cost ratios as described in Exhibit 7, certain classes fell within the minimum and maximum fixed charge boundaries while others fell outside the boundaries. HPDCL's adjustment to its fixed to variable split involves the following steps:

- 1) Determining what the newly calculated rates would be if HPDCL would keep its existing fixed to variable split;
- 2) Look at each class individually to see if the rates fall within the Minimum and Maximum range (Table 4); and
- 3) Adjust rates for each class as necessary.

**Table 4 - Minimum and Maximum Fixed Charge as per the Cost Allocation Model**

<b>Cost Allocation - Minimum Fixed Rate (b)</b>	<b>Cost Allocation - Maximum Fixed Rate (b)</b>	<b>Minimum System with</b>
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**PLCC \*  
adjustment**

<b>Customer Class Name</b>	<b>Rate</b>	<b>Fixed %</b>	<b>Variable %</b>		<b>Rate</b>	<b>Fixed %</b>	<b>Variable %</b>	
<i>Residential</i>	\$10.33	35.70%	64.30%		\$29.55	102.13%	-2.13%	\$29.55
<i>General Service &lt; 50 kW</i>	\$12.34	33.26%	66.74%		\$34.65	93.41%	6.59%	\$34.65
<i>General Service &gt; 50 to 4999 kW</i>	\$29.06	9.49%	90.51%		\$60.95	19.90%	80.10%	\$60.95
<i>Intermediate</i>	\$62.35	2.58%	97.42%		\$236.69	9.79%	90.21%	\$121.11
<i>Sentinel</i>	\$6.17	44.98%	55.02%		\$21.67	158.08%	-58.08%	\$4.53
<i>Street Lighting</i>	\$0.87	18.55%	81.45%		\$4.84	102.91%	-2.91%	\$21.67
<b>TOTAL</b>								

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2 HPDCL notes that this process does not apply to the Residential Class as it is subject to its own  
3 adjustment to a fully fixed rate. 8.1.2

#### 4 **Rate Design Policy Consultation**

5 On April 2, 2015, the Ontario Energy Board (OEB) issued a new rate design policy that aimed to  
6 change the way local distributors bill their residential customers. Distribution charges, currently  
7 a blend of fixed and variable (per kilowatt-hour) rates would be an entirely fixed monthly service  
8 charge by 2019. Fair billing, grid innovation and enabling customer uptake of new technologies  
9 are among the OEB's objectives for this change. Customers would also benefit with a better  
10 understanding of the service they receive, and the right bill signals will assist them with  
11 conservation decisions.

12 In accordance with the OEB's policy on Rate Design, HPDCL has transitioned to a fully fixed rate  
13 for the residential class.

14 Bill impacts for this class (and all other classes) are presented in Section 8.1.15 of this Exhibit.  
15 Table 5 at the next page shows the rate design policy results using Appendix 2-P of the filing  
16 requirements.

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**Table 5 - 2021 Rates at Proposed F/V split**

Customer Class Name	Proposed Fixed Charge			Resulting Variable		
	Fixed Rate	Fixed %	Variable %	Variable	Rate	per
<i>Residential</i>	<b>\$28.93</b>	100.00%	0.00%	0	<b>\$0.0000</b>	kWh
<i>General Service &lt; 50 kW</i>	<b>\$22.32</b>	60.16%	39.84%	83,365	<b>\$0.0076</b>	kWh
<i>General Service &gt; 50 to 4999 kW</i>	<b>\$60.95</b>	19.90%	80.10%	135,161	<b>\$2.0739</b>	kW
<i>Intermediate</i>	<b>\$236.69</b>	9.79%	90.21%	77,107	<b>\$1.3417</b>	kW
<i>Sentinel</i>	<b>\$11.44</b>	83.48%	16.52%	331	<b>\$12.2368</b>	kW
<i>Street Lighting</i>	<b>\$4.41</b>	93.85%	6.15%	3,358	<b>\$2.4450</b>	kW

## **Residential**

HPDCL proposes to maintain its Residential Class to a fully fixed rate as per Board policy. The resulting fixed rate is proposed to be \$28.93 and is set based on the Residential Rate Design policy parameters.

## **GS < 50 kW**

The fixed charge rates for the GS < 50kWh classes were set to maintain its existing fixed to variable percentage. The resulting Monthly Service Charge ("MSC") is a slight increase from the currently approved rates and fall well within the boundaries produced by the 2021 Cost Allocation model. The MSC is set at \$22.32.

## **GS > 50 to 4999kW**

The fixed charge rates for the GS 50-4999 kWh classes were set to maintain its existing fixed to variable percentage. Since the calculated rates at the current split fell outside the maximum boundary, HPDCL opted to set the rate at the maximum fixed rate from the cost allocation study. The resulting fixed to variable split is 20% fixed to a 80% variable split. The resulting fixed rate is proposed to be \$60.95.

## **Intermediate**

Since the calculated rates at current levels split fell outside the maximum boundary, HPDCL opted to keep the same fixed rates as current rates. This decision is in compliance with the requirements which stated that "If a distributor's current fixed charge is higher than the

calculated ceiling, there is no requirement to lower the fixed charge to the ceiling, nor are distributors expected to raise the fixed charge further above the ceiling.” The resulting fixed to variable split is 10% fixed to a 90% variable split. The resulting fixed rate is proposed to be \$236.69.

### **Sentinel Lighting**

Since the calculated rates at current levels split fell outside the maximum boundary, HPDCL opted to keep the same fixed rates as current rates. This decision is in compliance with the requirements which stated that “If a distributor’s current fixed charge is higher than the calculated ceiling, there is no requirement to lower the fixed charge to the ceiling, nor are distributors expected to raise the fixed charge further above the ceiling.” The resulting fixed to variable split is 83% fixed to a 17% variable split. The resulting fixed rate is proposed to be \$11.44.

### **Street Lighting**

The fixed charge rates for the Street Light class were set to maintain its existing fix to variable split. The resulting Monthly Service Charge (“MSC”) is a slight decrease from the currently approved rates and fall well within the boundaries produced by the 2021 Cost Allocation model. The MSC is set at \$4.41.

## **8.1.3 - RETAIL TRANSMISSION SERVICE RATES (RTSR)**

Electricity distributors are charged for transmission costs at the wholesale level and subsequently pass these charges on to their distribution customers through the RTSRs. Variance accounts are used to capture timing differences and differences in the rate that a distributor pays for wholesale transmission service compared to the retail rate that the distributor is authorized to charge when billing its customers.

HPDCL completed its 2021 proposed RTSR in accordance with the Guideline G-2008-0001: Electricity Distribution Retail Transmission Service Rates, October 22, 2008 (and any subsequent

updates). The RTSR model provided by the Board is being filed in conjunction with this application.

The trend indicates that the current rates result in slight over-collection for both the Network Service and Connection Service.

HPDCL, therefore, proposes to adjust its RTSRs to offset the inequity in its existing retail rates.

Table 6 below presents the Applicant's existing versus its proposed RTSR for the Test Year. The proposed rates are reflected in the Applicant's projected power supply expense for 2021 as shown in Exhibit 3. Tables 6 through 8 show the historical transmission costs and revenues and the derivation of the newly proposed rates. The OEB RTSR model was used to calculate the proposed RTSR rates and has been filed in conjunction with this application and a PDF version included in Appendix D of this Exhibit.

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**Table 6 - Current vs Proposed RTSR Rates**

<b>Rate Class</b>	<b>Rate Description</b>	<b>Current RTSR-Network</b>	<b>Proposed RTSR-Network</b>
<i>Residential</i>	RTSR - Network	0.0065	0.0062
<i>General Service &lt; 50 kW</i>	RTSR - Network	0.0061	0.0058
<i>General Service &gt; 50 to 4999 kW</i>	RTSR - Network	2.4894	2.3665
<i>Intermediate</i>	RTSR - Network	2.7843	2.6468
<i>Sentinel</i>	RTSR - Network	1.8868	1.7938
<i>Street Lighting</i>	RTSR - Network	1.8774	1.7847
<b>Rate Class</b>	<b>Rate Description</b>	<b>Current RTSR-Connection</b>	<b>Proposed RTSR-Connection</b>
<i>Residential</i>	RTSR - Connection	0.0059	0.0056
<i>General Service &lt; 50 kW</i>	RTSR - Connection	0.0052	0.0050
<i>General Service &gt; 50 to 4999 kW</i>	RTSR - Connection	2.1063	2.0099
<i>Intermediate</i>	RTSR - Connection	2.4844	2.3707
<i>Sentinel</i>	RTSR - Connection	1.6473	1.5720
<i>Street Lighting</i>	RTSR - Connection	1.6136	1.5397

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**Table 7 - Forecasted Wholesale**

**Forecast**

<i>Units Billed</i>	<b>Network</b>		<b>Line Connection</b>			<b>Transformation Connection</b>			<b>Total Line</b>
	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
15040	\$3.5417	\$53,267	15867	\$0.8553	\$13,571	15867	\$2.1148	\$33,554	47125
14641	\$3.5547	\$52,045	15180	\$0.8569	\$13,007	15180	\$2.1177	\$32,146	45154
13691	\$3.5621	\$48,768	14175	\$0.8604	\$12,196	14175	\$2.1243	\$30,112	42308
12135	\$3.5718	\$43,343	12712	\$0.8630	\$10,970	12712	\$2.1291	\$27,065	38035
11298	\$3.5809	\$40,455	11754	\$0.8659	\$10,178	11754	\$2.1347	\$25,090	35268
10397	\$3.5914	\$37,339	10659	\$0.8684	\$9,256	10688	\$2.1398	\$22,870	32126
10187	\$3.5739	\$36,408	12228	\$0.8600	\$10,516	12200	\$2.1231	\$25,901	36418
9659	\$3.5750	\$34,533	10854	\$0.8633	\$9,370	10854	\$2.1297	\$23,116	32486
11175	\$3.5762	\$39,964	11630	\$0.8612	\$10,016	11630	\$2.1259	\$24,724	34740
11665	\$3.5685	\$41,625	12078	\$0.8602	\$10,390	12078	\$2.1239	\$25,653	36043
14271	\$3.5608	\$50,815	14356	\$0.8568	\$12,300	14356	\$2.1175	\$30,399	42698
15018	\$3.5468	\$53,264	15522	\$0.8555	\$13,279	15522	\$2.1151	\$32,830	46109
149176	\$3.5651	\$531,827	157014	\$0.8601	\$135,048	157014	\$2.1238	\$333,460	468509

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**Table 8 - Billed Amounts under existing and proposed RTSR rates**

<b><u>Transmission - Network</u></b>				
		2021		
<i>Customer</i>				
<i>Class Name</i>		Volume	Rate	Amount
<i>Residential</i>	kWh	24,924,065	0.0062	154,006
<i>General Service &lt; 50 kW</i>	kWh	11,582,402	0.0058	67,164
<i>General Service &gt; 50 to 4999 kW</i>	kW	65,172	2.3665	154,227
<i>Intermediate</i>	kW	57,468	2.6468	152,106
<i>Sentinel</i>	kW	27	1.7938	48
<i>Street Lighting</i>	kW	1,373	1.7847	2,451
<i>TOTAL</i>				530,002
<b><u>Transmission - Connection</u></b>				
		2021		
<i>Customer</i>				
<i>Class Name</i>		Volume	Rate	Amount
<i>Residential</i>	kWh	24,924,065	0.0056	140,320
<i>General Service &lt; 50 kW</i>	kWh	11,582,402	0.0050	57,471
<i>General Service &gt; 50 to 4999 kW</i>	kW	65,172	2.0099	130,987
<i>Intermediate</i>	kW	57,468	2.3707	136,237
<i>Sentinel</i>	kW	27	1.5720	42
<i>Street Lighting</i>	kW	1,373	1.5397	2,114
<i>TOTAL</i>				467,172

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#### 8.1.4 - RETAIL SERVICE CHARGES

Retail services refer to services provided by a distributor to retailers or customers related to the supply of competitive electricity as set out in the Retail Settlement Code ("RSC"). HPDCL proposes to maintain its current Retail Service Charges and Specific Service Charges in this application as calculated in the OEB's Bill Impact and Tariff Sheet model which includes an inflation factor of 2%.

The following table shows the Retail Service Charges currently in effect and sought for approval in this proceeding.

HPDCL notes that it does not use RCVAs and as such does not need to address the elimination of RCVA balances in this proceeding.

One-time charge, per retailer, to establish the service agreement between the distributor and the retailer	\$	104.04
Monthly fixed charge, per retailer	\$	41.62
Monthly variable charge, per customer, per retailer	\$/cust.	1.04
Distributor-consolidated billing monthly charge, per customer, per retailer	\$/cust.	0.62
Retailer-consolidated billing monthly credit, per customer, per retailer	\$/cust.	(0.62)
Service Transaction Requests (STR)		
Request fee, per request, applied to the requesting party	\$	0.52
Processing fee, per request, applied to the requesting party	\$	1.04
Request for customer information as outlined in Section 10.6.3 and Chapter 11 of the Retail Settlement Code directly to retailers and customers, if not delivered electronically through the Electronic Business Transaction (EBT) system, applied to the requesting party		
Up to twice a year	\$	no charge
More than twice a year, per request (plus incremental delivery costs)	\$	4.16
Notice of switch letter charge, per letter (unless the distributor has opted out of applying the charge as per the Ontario Energy Board's Decision and Order EB-2015-0304, issued on February 14, 2019)	\$	2.08

#### 8.1.5 - WHOLESALE MARKET SERVICE RATE;

Wholesale Market Service Charges (WMS Charges) recover the cost of services required to operate the electricity system and administer the wholesale market. These charges include the costs of items such as operating reserve, certain market costs related to system congestion and imports, as well as other costs, such as losses on the IESO-controlled grid.

Individual electricity distributors recover the WMS Charges from their customers through the WMS rate, which is authorized by the Board under section 78 of the Act. The WMS rate appears on the tariff sheets for all electricity distributors. WMS Charges are paid by all customers of the wholesale electricity market, including electricity distributors, to the IESO.

These charges and customer payments are recorded in Account 1580 of the Uniform System of Accounts. Any audited balances within Account 1580 are usually considered for disposition in the distributor's next rates application.

On December 17, 2019, 2015, the Board issued a Decision and Rate Order establishing that the Wholesale Market Service rate ("WMS rate") used by rate regulated distributors. The order states that the WMS rate used by rate-regulated distributors to bill their customers shall be \$0.0030 per kilowatt-hour, effective January 1, 2020. For Class B customers, a CBR component of \$0.0004 per kilowatt-hour shall be added to the WMS rate for a total of \$0.0034 per kilowatt-hour.

In compliance with the Decision and Order above, HPDCL is proposing to maintain its existing Wholesale Market Service Charges at \$0.0030. HPDCL proposes to recover \$248,082 through the wholesale market service charge. The Capacity Based Recovery is shown in Table 10 and accounts for \$33,078 of the Cost of Power calculations.



**Table 9 - Pass-thru revenues for Wholesale Market Service Rate**

		2021		
			rate (\$/kWh):	
<i>Customer</i>				0.0030
<i>Class Name</i>		Volume		Amount
<i>Residential</i>	kWh	24,924,065	0.0030	74,772
<i>General Service &lt; 50 kW</i>	kWh	11,582,402	0.0030	34,747
<i>General Service &gt; 50 to 4999 kW</i>	kWh	24,656,344	0.0030	73,969
<i>Intermediate</i>	kWh	21,042,708	0.0030	63,128
<i>Sentinel</i>	kWh	10,247	0.0030	31
<i>Street Lighting</i>	kWh	478,092	0.0030	1,434
<i>TOTAL</i>				<b>\$248,084</b>

**Table 10 - Pass-thru revenues for Wholesale Market Service Rate**

		2021		
			rate (\$/kWh):	
<i>Customer</i>				0.0030
<i>Class Name</i>		Volume		Amount
<i>Residential</i>	kWh	24,924,065	0.0004	9,970
<i>General Service &lt; 50 kW</i>	kWh	11,582,402	0.0004	4,633
<i>General Service &gt; 50 to 4999 kW</i>	kWh	24,656,344	0.0004	9,863
<i>Intermediate</i>	kWh	21,042,708	0.0004	8,417
<i>Sentinel</i>	kWh	10,247	0.0004	4
<i>Street Lighting</i>	kWh	478,092	0.0004	191
<i>TOTAL</i>				<b>\$33,078</b>

#### 8.1.6 - RURAL OR REMOTE RATE PLAN;

The Rural or Remote Electricity Rate Protection (RRRP) program is designed to provide financial assistance to eligible customers located in rural or remote areas where the costs of providing electricity service to these customers exceed the costs of providing electricity to customers located elsewhere in the province of Ontario. The RRRP amounts collected by the IESO are remitted to Hydro One Networks Inc. (Hydro One). Hydro One is required by regulation to pay out the funds received from the IESO to distributors that have received approval for RRRP.

- 1 In compliance with the Board's direction, HPDCL is proposing to charge 0.0005 kWh. HPDCL  
2 proposes to recover \$41,347 through its RRRP charge.

3 **Table 11 - Pass-thru revenues from RRRP**

<i>Customer Class Name</i>	<b>2021</b>			
			rate (\$/kWh):	
		Volume		Amount
<i>Residential</i>	kWh	24,924,065	0.0005	12,462
<i>General Service &lt; 50 kW</i>	kWh	11,582,402	0.0005	5,791
<i>General Service &gt; 50 to 4999 kW</i>	kWh	24,656,344	0.0005	12,328
<i>Intermediate</i>	kWh	21,042,708	0.0005	10,521
<i>Sentinel</i>	kWh	10,114	0.0005	5
<i>Street Lighting</i>	kWh	475,496	0.0005	238
<b>TOTAL</b>				<b>\$41,347</b>

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## 8.1.7 - SMART METERING CHARGE

HPDCL is proposing to maintain its existing Smart Meter Entity Charge ("SME"). The proposed rate remains at \$0.57 in accordance with the OEB guidance provided on March 23, 2018. The table below shows the projected revenues collected from the SME.

**Table 12 - Pass-thru revenues from SME**

<b>Customer</b>	<b>2021</b>		
		<b>rate (\$/kWh):</b>	
<i>Class Name</i>	Volume		Amount
<i>Residential</i>	2,250	0.57	15,444
<i>General Service &lt; 50 kW</i>	470	0.57	3,272
<b>TOTAL</b>			<b>18,603</b>

#### 8.1.8 - SPECIFIC SERVICE CHARGES

HPDCL anticipates no material changes, other than to the MicroFit charge, to its Specific Service Charge ("SSC") revenue and proposes to maintain the current rates at existing levels which are consistent with the OEB's Standard Rates. HPDCL does not have any charges other than the ones that are listed at the next page and listed in the utility's tariff sheet . Reconciliation between Specific Service Charges and Other Revenues are presented at Exhibit 3. HPDCL is not proposing any new SSCs at this time and as such, no impact is expected on HPDCLs customers.

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### Table 13 - Specific Service Charges

#### Customer Administration

Arrears certificate	\$	15.00
Easement letter	\$	15.00
Credit reference/credit check (plus credit agency costs)	\$	15.00
Returned cheque (plus bank charges)	\$	15.00
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$	30.00
Meter dispute charge plus Measurement Canada fees (if meter found correct)	\$	30.00
Special meter reads	\$	30.00

#### Non-Payment of Account

Late Payment - per month		
(effective annual rate 19.56% per annum or 0.04896% compounded daily rate)	%	1.50
Reconnection at meter - during regular hours	\$	40.00
		time and materials
Reconnection at pole - during regular hours		

#### Other

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

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8.1.9 - POLE RENTAL

HPDCL is proposing to use the OEB approved province wide service charge for pole rentals. This has been reflected in its forecast of Other Revenue. HPDCL recorded variances in revenue on pole rental charges from September 1, 2018 until April 30, 2020 to the appropriate variance account in order to account for the implementation of the new charge on September 1, 2018 per the OEB's guidance.

8.1.10 - LOW VOLTAGE SERVICE RATES (WHERE APPLICABLE)

Table 14 below shows the derivation of proposed retail rates for Low Voltage ("LV") service. The 2020-2021 estimates of total LV charges were calculated based on the last year of actual charges from Hydro One. HPDCL has calculated an average of 4 years in accordance with board policy. LV Charges are outside of the control of the utility. The rates charged by the host distributor are approved by the OEB through a rate application process.

The projections were allocated to customer classes according to each class' share of projected Transmission-Connection revenue, in accordance with Board policy. The resulting allocated LV charges for each class were divided by the applicable 2021 volumes from the load forecast, as presented in Exhibit 3.

Current LV revenues are recovered through a separate rate adder and therefore are not embedded within the approved Distribution Volumetric rate. 2021 LV rates appear on a distinct line item on the proposed schedule of rates.

The 2021 projected LV charges are based on an internal review of the historical charges.

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**Table 14 - Calculation of proposed Low Voltage Charges**

	2015	2016	2017	2018	2019	5 year avg	4 year avg
4075-Billed - LV	\$55,473	\$53,546	\$52,873	\$52,936	\$53,858	\$53,737	\$53,303
4750-Charges - LV	\$109,233	\$135,225	\$137,568	\$153,633	\$142,130	\$135,558	\$142,139
1551 LV Charges	\$54,118	\$136,799	\$167,728	\$187,703	\$193,161		

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**ALLOCATION BASED ON TRANSMISSION-CONNECTION REVENUE**

<b>Customer Class Name</b>		<b>RTSR Rate</b>	<b>Uplifted Volumes</b>	<b>Revenue</b>	<b>% Alloc</b>
Residential	kWh	<b>\$0.0056</b>	24,924,065	\$140,320	30.04%
General Service < 50 kW	kWh	<b>\$0.0050</b>	11,582,402	\$57,471	12.30%
General Service > 50 to 4999 kW	kW	<b>\$2.0099</b>	65,172	\$130,987	28.04%
Intermediate	kW	<b>\$2.3707</b>	57,468	\$136,237	29.16%
Sentinel	kW	<b>\$1.5720</b>	27	\$42	0.01%
Street Lighting	kW	<b>\$1.5397</b>	1,373	\$2,114	0.45%
<b>TOTAL</b>			<b>36,630,510</b>	<b>\$467,172</b>	<b>100.00%</b>

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**PROPOSED LOW VOLTAGE CHARGES & RATES**

<b>Customer Class Name</b>	<b>% Allocation</b>	<b>Charges</b>	<b>Not Uplifted Volumes</b>	<b>Rate</b>	<b>per</b>
Residential	30.04%	42,693	23,652,429	\$0.0018	kWh
General Service < 50 kW	12.30%	17,486	10,991,463	\$0.0016	kWh
General Service > 50 to 4999 kW	28.04%	39,853	65,172	\$0.6115	kW
Intermediate	29.16%	41,451	57,468	\$0.7213	kW
Sentinel	0.01%	13	27	\$0.4783	kW
Street Lighting	0.45%	643	1,373	\$0.4685	kW

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<b>Customer</b>		<b>Revenue</b>	<b>Expense</b>	<b>2021</b>		
<b>Class Name</b>		<b>USA #</b>	<b>USA #</b>	<b>Volume</b>	<b>Rate</b>	<b>Amount</b>
Residential	kWh	4075	4750	23,652,429	\$0.0018	\$42,574
General Service < 50 kW	kWh	4075	4750	10,991,463	\$0.0016	\$17,586
General Service > 50 to 4999 kW	kW	4075	4750	65,172	\$0.6115	\$39,853
Intermediate	kW	4075	4750	57,468	\$0.7213	\$41,452
Sentinel	kW	4075	4750	27	\$0.4783	\$13
Street Lighting	kW	4075	4750	1,373	\$0.4685	\$643
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>34,767,935</b>		<b>\$142,121</b>

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#### 8.1.11 - LOSS ADJUSTMENT FACTORS

HPDCL proposes a Total Loss Factor ("TLF") of 1.0538, using the historical average of the last five years as presented at Table 15. The proposed TLF represents an increase from its currently approved TLF of 1.0414. HPDCL notes that although it was not directed to conduct a line loss study in its last Cost of Service, the utility makes a point of doing so prior to every Cost of Service application.

As an partially embedded distributor to Hydro One Networks Inc. ("HONI") HPDCL has calculated its supply facility loss factor using a weighted average of IESO and HONI 2019 data. The resulting uses the standard SFLF of 2.27%.

Table 15 on the next page presents Applicant's loss adjustment factor calculations.

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Table 15 – OEB Appendix 2-R Calculation of Proposed Loss Factor

		Historical Years					5-Year Average
		2015	2016	2017	2018	2019	
<b>Losses Within Distributor's System</b>							
<b>A(1)</b>	"Wholesale" kWh delivered to distributor (higher value)	83,274,732	81,558,942	80,226,697	80,616,209	80,828,723	81,301,061
<b>A(2)</b>	"Wholesale" kWh delivered to distributor (lower value)	83,156,963	81,449,344	80,151,361	80,509,366	80,714,683	81,196,343
<b>B</b>	Portion of "Wholesale" kWh delivered to distributor for its Large Use Customer(s)	-	-	-	-	-	-
<b>C</b>	Net "Wholesale" kWh delivered to distributor = <b>A(2) - B</b>	83,156,963	81,449,344	80,151,361	80,509,366	80,714,683	81,196,343
<b>D</b>	"Retail" kWh delivered by distributor	81,153,613	79,493,037	77,311,226	78,301,997	77,770,163	78,806,007
<b>E</b>	Portion of "Retail" kWh delivered by distributor to its Large Use Customer(s)		-	-	-	-	-
<b>F</b>	Net "Retail" kWh delivered by distributor = <b>D - E</b>	81,153,613	79,493,037	77,311,226	78,301,997	77,770,163	78,806,007
<b>G</b>	Loss Factor in Distributor's system = <b>C / F</b>	1.0247	1.0246	1.0367	1.0282	1.0379	1.0303
<b>Losses Upstream of Distributor's System</b>							
<b>H</b>	Supply Facilities Loss Factor	1.0227	1.0227	1.0227	1.0227	1.0227	1.0227
<b>Total Losses</b>							
<b>I</b>	Total Loss Factor = <b>G x H</b>	1.0480	1.0479	1.0603	1.0516	1.0615	1.0538
Weighted Average Supply Facility Loss Factor			<b>2019</b>				
			IESO	27040995	0.3816	1.0045	0.3834
			Hydro One	43814453	0.6184	1.0340	0.6394
			<b>Total</b>	<b>70855448</b>	<b>1.0000</b>	<b>2.0385</b>	<b>1.0227</b>

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#### 8.1.12 - REVENUE RECONCILIATION

Table 16 shows detailed calculations of revenue per rate class under current rates and proposed rates by customer class, and a detailed reconciliation of rate class revenue and other revenue to total revenue requirement. Tab 13 of the Revenue Requirement Workform which is being filed in conjunction with this application also shows a reconciliation of rates to revenue requirement.

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**Table 16 –Revenue Reconciliation**

	Customers/ Connections	Test Year Consumption			Proposed Rates			Revenues from Fixed Rates	Revenues from Variable Rates	Total	Class Specific Revenue Requirement	Transformer Allowance Credit	Total	Difference
		Avg	kWh	kW	Monthly Service Charge	Volumetric								
						kWh	kW							
Residential	kWh	2,250	23,652,429	-	\$28.93	\$0.0000		\$781,053.97	\$0.00	\$781,053.97	\$781,053.97	\$0.00	\$781,053.97	\$0.00
GS < 50 kW	kWh	470	10,991,463	-	\$22.32	\$0.0076		\$125,870.90	\$83,365.12	\$209,236.02	\$209,236.02	\$0.00	\$209,236.02	\$0.00
GS > 50 to 4999 kW	kW	36	23,398,367	65,172	\$60.95		\$2.0739	\$26,061.46	\$135,160.60	\$161,222.06	\$130,962.26	\$30,259.80	\$161,222.06	\$0.00
Intermediate	kW	2	19,969,100	57,468	\$236.69		\$1.3417	\$5,430.32	\$77,107.31	\$82,537.63	\$55,450.33	\$27,087.30	\$82,537.63	\$0.00
Sentinel	kW	12	9,724	27	\$11.44		\$12.2368	\$1,669.78	\$330.54	\$2,000.31	\$2,000.31	\$0.00	\$2,000.31	\$0.00
Street Lighting	kW	967	453,699	1,373	\$4.41		\$2.4450	\$51,231.37	\$3,357.71	\$54,589.08	\$54,589.08	\$0.00	\$54,589.08	\$0.00
Total								\$991,317.80	\$299,321.28	\$1,290,639.07	\$1,233,291.97	\$57,347.10	\$1,290,639.07	\$0.00

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8.1.13 - TARIFF OF RATES AND CHARGES

The existing rate schedule is presented at Appendix A and the proposed rate schedule is presented at Appendix B and is being filed in Excel format.

8.1.14 - CONDITIONS OF SERVICE

HPDCL's current conditions of services was last updated in July of 2016. The utility is committed to updating its Conditions of Services following the approval of its 2021 Cost of Service application and rates. In the meantime, the utility's most recent Conditions of Service are accessible on the utility's website at <http://www.hearstpower.ca>. HPDCL confirms that that the conditions of service do not purport to establish any charges that are not approved as part of the posted tariff sheet and that the tariff sheet is posted on the utility's website.

## 8.1.15 - BILL IMPACT INFORMATION

Section 2.8.13 of the Minimum Filing Requirements state that distributors must provide bill impacts. A list of bill impact scenarios is presented over the next several pages, with actual bill impacts following the table.

Bill impacts are provided for typical customers and consumption levels for a range of consumption levels relevant to the service territory. HPDCL notes that it does not have any customers with unique consumption and demand patterns where HPDCL needs to show a typical impact and provide an explanation. The impacts are shown using the HPDCL's EB-2019-0040 current approved rates for 2020 and the proposed 2021 Cost of Service distribution rates, including rate riders for the recovery of deferral and variance accounts discussed in Exhibit 9. The utility's proposed bill impacts are presented in Appendix C of this Exhibit.

**Table 17 – Revenues by Class**

	Year	2015 Board Approved	2020	2021
<b>Residential</b>	Fixed	\$11.93	\$24.73	\$28.93
	Variable	\$0.0126	\$0.0000	\$0.0000
	Cust/Conn	2274	2250	2250
	kWh	24683471	23652429	23652429
	Revenues	\$636,558	\$781,054	\$781,054
<b>General Service &lt; 50 kW</b>	Fixed	\$18.30	\$19.42	\$22.32
	Variable	\$0.0062	\$0.0066	\$0.0076
	Cust/Conn	464	470	478
	kWh	11308999	10991463	10991463
	Revenues	\$172,010	\$209,236	\$209,236
<b>General Service &gt; 50 kW - 4999 kW</b>	Fixed	\$54.82	\$58.19	\$60.95
	Variable	\$1.7252	\$1.8310	\$2.0739
	Cust/Conn	41	36	35
	kWh	22929718	23398367	23398367
	kW	65759	65172	65172
<b>Intermediate</b>	Revenues	\$140,419	\$144,211	\$161,015
	Fixed	\$223.01	\$236.69	\$236.69
	Variable	\$1.1461	\$1.2164	\$1.3417
	Cust/Conn	2	2	2
	kWh	21627886	19969100	19969100

		61820	57468	57468
	Revenues	\$76,204	\$75,334	\$82,298
<b>Sentinel</b>	Fixed	\$7.50	\$7.95	\$11.44
	Variable	\$8.0087	\$8.5001	\$12.2368
	Cust/Conn	15	12	12
	kWh	19410	9598	9724
	kW	70	27	27
	Revenues	\$1,911	\$1,386	\$2,022
<b>Streetlighting</b>	Fixed	\$4.56	\$4.84	\$4.41
	Variable	\$2.5261	\$2.6811	\$2.4450
	Cust/Conn	947	967	973
	kWh	901688	451236	453699
	kW	4803	1366	1373
	Revenues	\$63,953	\$59,840	\$54,869
<b>Total</b>	<b>Cust/Conn</b>	<b>3743</b>	<b>3737</b>	<b>3750</b>
	<b>kWh</b>	<b>81471172</b>	<b>78472193</b>	<b>78474783</b>
	<b>kW</b>	<b>941020</b>	<b>1114322</b>	<b>1114330</b>
	<b>\$</b>	<b>\$1,091,054</b>	<b>\$1,271,061</b>	<b>\$1,290,495</b>

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**Table 18 – Bill Impact Scenarios**

RATE CLASSES / CATEGORIES (eg: Residential TOU, Residential Retailer)	Units		Sub-Total						Total	
			A		B		C		Total Bill	
			\$	%	\$	%	\$	%	\$	%
RESIDENTIAL SERVICE CLASSIFICATION - RPP	kwh	750	\$5.22	21.1%	\$6.10	19.7%	\$5.74	14.1%	\$4.69	4.1%
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION - RPP	kwh	2000	\$4.90	15.0%	\$9.65	20.1%	\$8.88	12.4%	\$7.29	2.7%
GENERAL SERVICE 50 TO 1,499 KW SERVICE CLASSIFICATION - Non-RPP (Other)	kw	60	\$17.33	10.3%	-\$42.92	-15.6%	-\$56.08	-10.2%	\$95.89	0.7%
INTERMEDIATE USER SERVICE CLASSIFICATION - Non-RPP (Other)	kw	1000	\$125.30	8.6%	\$353.50	15.5%	\$102.30	1.4%	\$1,548.99	1.2%
SENTINEL LIGHTING SERVICE CLASSIFICATION - Non-RPP (Other)	kw	1	\$10.72	43.9%	\$7.73	30.5%	\$7.56	26.2%	\$6.14	20.8%
STREET LIGHTING SERVICE CLASSIFICATION - Non-RPP (Other)	kw	111	-\$439.44	-8.9%	-\$1,936.18	-38.3%	-\$1,954.68	-35.9%	-\$2,151.45	-19.6%
RESIDENTIAL SERVICE CLASSIFICATION - Non-RPP (Retailer)	kw	kwh	\$5.22	21.1%	\$5.49	17.8%	\$5.13	12.7%	\$4.20	4.1%

Subtotal A: represents the distributor's fixed and variable charges

Subtotal B: represents Subtotal A plus low voltage charges and deferral and variance rate riders

Subtotal C: represents Subtotal B network connection and transmission charge

Total Bill impacts includes Subtotal C and administrative charges, pass-through charges, commodity and taxes.



#### 8.1.16 - RATE MITIGATION/FOREGONE REVENUES

The only class which fell outside of the 10% threshold is the Sentinel class. If deemed necessary, HPDCL commits to exploring, during settlement, adjustments to revenue/costs ratios and fixed to variable.

The HPDCL has used the OEB models and followed policy to derive the Bill Impact, such as Cost Allocation model with the Board Policy concerning floor and ceiling cost-to-revenue parameters.

In terms of rate mitigation for the Sentinel Lighting customer class, possible options are:

a) Increasing the disposition period for the Deferral Variance Account balances (currently the proposed disposition period is 1 year); and

b) Incrementally moving the Cost-to-Revenue ratio to 100% over a number of years, with the Test Year (2021) being at 80% so as to comply with the minimum Board floor parameter for this rate class.

The Applicant is willing to work with intervenors and Board Staff in exploring other rate mitigation options for the Sentinel customer class and coming to an acceptable solution during the course of this Application.

For the initial application, HPDCL proposes a disposition period of one year for the clearance of all of its deferral and variance accounts. The utility expects that this may change throughout the application, during settlement or post decision.

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**Table 19 -Table of Disposition Periods**

<i>Description</i>	<i>Period</i>
	of Rec/Ref
<i>1550, 1551, 1584, 1586,1595</i>	1
<i>1580 and 1588</i>	1
<i>1589 GA</i>	1
<i>Group 2</i>	1
<i>1568 LRAM</i>	1
<i>Fixed Rate Design</i>	1

2 A Rate Harmonization Plans is not required in this case.

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## 1 APPENDICES

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Appendix A	Existing Tariff Sheet
Appendix B	Proposed Tariff Sheet
Appendix C	Bill Impacts
Appendix D	PDF of RTSR

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## **Appendix A Existing Tariff Sheet**

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**Appendix B Proposed Tariff Sheet**

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## **Appendix C Bill Impacts**

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**Appendix D PDF of RTSR**

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## **Appendix A Existing Tariff Sheet**



**Schedule A**

**To Decision and Rate Order**

**Tariff of Rates and Charges**

**OEB File No: EB-2019-0040**

**DATED: April 16, 2020**

# Hearst Power Distribution Co. Ltd.

## 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-2019-0040

### RESIDENTIAL SERVICE CLASSIFICATION

This classification refers to accounts for customers residing in single dwelling units that consist of a detached house, semi detached, duplex, triplex or quadruplex house, or individually metered apartment building. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the utility'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	\$	24.73
Smart Metering Entity Charge - effective until December 31, 2022	\$	0.57
Low Voltage Service Rate	\$/kWh	0.0007
Rate Rider for Disposition of Global Adjustment Account (2020) - effective until April 30, 2021		
Applicable only for Non-RPP Customers	\$/kWh	0.0006
Rate Rider for Disposition of Deferral/Variance Accounts (2020) - effective until April 30, 2021	\$/kWh	0.0015
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0065
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

# Hearst Power Distribution Co. Ltd.

## 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-2019-0040

### GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION

This classification refers to a non-residential account taking electricity at 750 volts or less whose monthly peak demand is less than or expected to be less than 50 kW. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the utility'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	\$	19.42
Smart Metering Entity Charge - effective until December 31, 2022	\$	0.57
Distribution Volumetric Rate	\$/kWh	0.0066
Low Voltage Service Rate	\$/kWh	0.0006
Rate Rider for Disposition of Global Adjustment Account (2020) - effective until April 30, 2021		
Applicable only for Non-RPP Customers	\$/kWh	0.0006
Rate Rider for Disposition of Deferral/Variance Accounts (2020) - effective until April 30, 2021	\$/kWh	0.0015
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0061
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0052

#### 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

# Hearst Power Distribution Co. Ltd.

## 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-2019-0040

### GENERAL SERVICE 50 TO 1,499 KW SERVICE CLASSIFICATION

This classification refers to a non residential account whose monthly average peak is equal to or greater than, or is forecast to be equal to or greater than, 50 kW but less than 1,500 kW. Class A and Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the utility's Conditions of Service.

#### APPLICATION

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

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

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

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

If included in the following listing of monthly rates and charges, the rate rider for the disposition of Global Adjustment is only applicable to non-RPP Class B customers. It is not applicable to wholesale market 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 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	\$	58.19
Distribution Volumetric Rate	\$/kW	1.8310
Low Voltage Service Rate	\$/kW	0.2296
Rate Rider for Disposition of Global Adjustment Account (2020) - effective until April 30, 2021		
Applicable only for Non-RPP Customers	\$/kWh	0.0006
Rate Rider for Disposition of Deferral/Variance Accounts (2020) - effective until April 30, 2021	\$/kW	0.5695
Retail Transmission Rate - Network Service Rate	\$/kW	2.4894
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.1063

# Hearst Power Distribution Co. Ltd.

## 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-2019-0040

### 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

# Hearst Power Distribution Co. Ltd.

## 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-2019-0040

### INTERMEDIATE USER SERVICE CLASSIFICATION

This classification refers to a non residential account whose monthly average peak is equal to or greater than, or is forecast to be equal to or greater than, 1,500 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 utility's Conditions of Service.

### APPLICATION

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

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

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

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

If included in the following listing of monthly rates and charges, the rate rider for the disposition of Global Adjustment is only applicable to non-RPP Class B customers. It is not applicable to wholesale market 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 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	\$	236.69
Distribution Volumetric Rate	\$/kW	1.2164
Low Voltage Service Rate	\$/kW	0.2708
Rate Rider for Disposition of Deferral/Variance Accounts (2020) - effective until April 30, 2021	\$/kW	0.5499
Retail Transmission Rate - Network Service Rate	\$/kW	2.7843
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.4844

# Hearst Power Distribution Co. Ltd.

## 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-2019-0040

### 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

# Hearst Power Distribution Co. Ltd.

## 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-2019-0040

### SENTINEL LIGHTING SERVICE CLASSIFICATION

This classification is a sub-category of the street lighting load. These customers are billed on a fixed load based on the size of bulb. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the utility's Conditions of Service.

#### APPLICATION

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

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

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

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

#### MONTHLY RATES AND CHARGES - Delivery Component

Service Charge (per connection)	\$	7.95
Distribution Volumetric Rate	\$/kW	8.5001
Low Voltage Service Rate	\$/kW	0.1795
Rate Rider for Disposition of Deferral/Variance Accounts (2020) - effective until April 30, 2021	\$/kW	0.4612
Retail Transmission Rate - Network Service Rate	\$/kW	1.8868
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.6473

#### 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



# Hearst Power Distribution Co. Ltd.

## 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-2019-0040

### STREET LIGHTING SERVICE CLASSIFICATION

This classification refers to roadway lighting within the town, and private roadway lighting operation, controlled by photo cells. The consumption for these customers is based on the calculated connected load times the required lighting times established in the approved Ontario Energy Board street lighting load shape template. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the utility's Conditions of Service.

### APPLICATION

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

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

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### MONTHLY RATES AND CHARGES - Delivery Component

Service Charge (per connection)	\$	4.84
Distribution Volumetric Rate	\$/kW	2.6811
Low Voltage Service Rate	\$/kW	0.1759
Rate Rider for Disposition of Global Adjustment Account (2020) - effective until April 30, 2021		
Applicable only for Non-RPP Customers	\$/kWh	0.0006
Rate Rider for Disposition of Deferral/Variance Accounts (2020) - effective until April 30, 2021	\$/kW	0.5481
Retail Transmission Rate - Network Service Rate	\$/kW	1.8774
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.6136

### 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

# Hearst Power Distribution Co. Ltd.

## 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-2019-0040

### 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 utility's Conditions of Service.

### APPLICATION

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

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

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### MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	4.55
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### ALLOWANCES

Transformer Allowance for Ownership - per kW of billing demand/month	\$/kW	(0.45)
Primary Metering Allowance for Transformer Losses - applied to measured demand & energy	%	(1.00)

# Hearst Power Distribution Co. Ltd.

## 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-2019-0040**

### SPECIFIC SERVICE CHARGES

#### APPLICATION

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

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

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#### Customer Administration

Arrears certificate	\$	15.00
Easement letter	\$	15.00
Credit reference/credit check (plus credit agency costs)	\$	15.00
Returned cheque (plus bank charges)	\$	15.00
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$	30.00
Meter dispute charge plus Measurement Canada fees (if meter found correct)	\$	30.00
Special meter reads	\$	30.00

#### Non-Payment of Account

Late Payment - per month		
(effective annual rate 19.56% per annum or 0.04896% compounded daily rate)	%	1.50
Reconnection at meter - during regular hours	\$	40.00
Reconnection at pole - during regular hours		time and materials

#### Other

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

# Hearst Power Distribution Co. Ltd.

## 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-2019-0040

### RETAIL SERVICE CHARGES (if applicable)

#### APPLICATION

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

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

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Retail Service Charges refer to services provided by a distributor to retailers or customers related to the supply of competitive electricity

One-time charge, per retailer, to establish the service agreement between the distributor and the retailer	\$	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)	\$	2.04

### 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	1.0414
Total Loss Factor - Primary Metered Customer < 5,000 kW	1.0310

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**Appendix B Proposed Tariff Sheet**

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# Hearst Power Distribution Co. Ltd.

## TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2021

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

EB-2020-0027

### RESIDENTIAL SERVICE CLASSIFICATION

This classification refers to accounts for customers residing in single dwelling units that consist of a detached house, semi detached, duplex, triplex or quadruplex house, or individually metered apartment building. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the utility's Conditions of Service.

### APPLICATION

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

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

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

### MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	28.93
Rate Rider for Disposition of Deferral/Variance Accounts LRAM - effective until April 30, 2022	\$	1.47
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts - effective until April 30, 2022	\$	(0.88)
Rate Rider for Disposition of Capacity Based Recovery Account Applicable only for Class B Customers - effective until April 30, 2022	\$	0.01
Rate Rider for Disposition of Deferral/Variance Accounts - effective until April 30, 2022	\$	0.42
Smart Metering Entity Charge - effective until December 31, 2022	\$	0.57
Low Voltage Service Rate	\$/kWh	0.0018
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0062
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0056

### MONTHLY RATES AND CHARGES - Regulatory Component

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

# Hearst Power Distribution Co. Ltd.

## TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2021

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

EB-2020-0027

### GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION

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

#### APPLICATION

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

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

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#### MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	22.32
Smart Metering Entity Charge - effective until December 31, 2022	\$	0.57
Distribution Volumetric Rate	\$/kWh	0.0076
Low Voltage Service Rate	\$/kWh	0.0016
Rate Rider for Disposition of Deferral/Variance Accounts - effective until April 30, 2022	\$/kWh	0.0005
Rate Rider for Disposition of Capacity Based Recovery Account Applicable only for Class B Customers - effective until April 30, 2022	\$/kWh	0.0000
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts - effective until April 30, 2022	\$/kWh	(0.0006)
Rate Rider for Disposition of Deferral/Variance Accounts LRAM - effective until April 30, 2022	\$/kWh	0.0014
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0058
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0050

#### 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

# Hearst Power Distribution Co. Ltd.

## TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2021

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

EB-2020-0027

### GENERAL SERVICE 50 TO 1,499 KW SERVICE CLASSIFICATION

This classification refers to a non residential account whose monthly average peak is equal to or greater than, or is forecast to be equal to or greater than, 50 kW but less than 1,500 kW. Class A and Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the utility's Conditions of Service.

#### APPLICATION

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

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

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

If included in the following listing of monthly rates and charges, the rate rider for the disposition of Global Adjustment is only applicable to non-RPP Class B customers. It is not applicable to wholesale market 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 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	\$	60.95
Distribution Volumetric Rate	\$/kW	2.0739
Low Voltage Service Rate	\$/kW	0.6115
Rate Rider for Disposition of Deferral/Variance Accounts - effective until April 30. 2022	\$/kW	0.1763
Rate Rider for Disposition of Capacity Based Recovery Account Applicable only for Class B Customers - effective until April 30. 2022	\$/kW	0.0023
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts - effective until April 30. 2022	\$/kW	(0.0612)
Rate Rider for Disposition of Deferral/Variance Accounts LRAM - effective until April 30. 2022	\$/kW	0.0659



# Hearst Power Distribution Co. Ltd.

## TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2021

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

EB-2020-0027

Retail Transmission Rate - Network Service Rate	\$/kW	2.3665
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Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.0099
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### MONTHLY RATES AND CHARGES - Regulatory Component

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

## TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2021

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

EB-2020-0027

### INTERMEDIATE USER SERVICE CLASSIFICATION

This classification refers to a non residential account whose monthly average peak is equal to or greater than, or is forecast to be equal to or greater than, 1,500 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 utility's Conditions of Service.

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

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

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

If included in the following listing of monthly rates and charges, the rate rider for the disposition of Global Adjustment is only applicable to non-RPP Class B customers. It is not applicable to wholesale market 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 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	\$	236.69
Distribution Volumetric Rate	\$/kW	1.3417
Low Voltage Service Rate	\$/kW	0.7213
Rate Rider for Disposition of Deferral/Variance Accounts - effective until April 30. 2022	\$/kW	0.1706
Rate Rider for Disposition of Capacity Based Recovery Account Applicable only for Class B Customers - effective until April 30. 2022	\$/kW	0.0022
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts - effective until April 30. 2022	\$/kW	(0.0286)
Rate Rider for Disposition of Deferral/Variance Accounts LRAM - effective until April 30. 2022	\$/kW	0.1834

# Hearst Power Distribution Co. Ltd.

## TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2021

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

EB-2020-0027

Retail Transmission Rate - Network Service Rate	\$/kW	2.6468
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Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.3707
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### MONTHLY RATES AND CHARGES - Regulatory Component

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

## TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2021

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EB-2020-0027

### SENTINEL LIGHTING SERVICE CLASSIFICATION

This classification is a sub-category of the street lighting load. These customers are billed on a fixed load based on the size of bulb. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the utility's Conditions of Service.

#### APPLICATION

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

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

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

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

#### MONTHLY RATES AND CHARGES - Delivery Component

Service Charge (per connection)	\$	11.44
Distribution Volumetric Rate	\$/kW	12.2368
Low Voltage Service Rate	\$/kW	0.4783
Rate Rider for Disposition of Deferral/Variance Accounts - effective until April 30. 2022	\$/kW	0.1767
Rate Rider for Disposition of Capacity Based Recovery Account Applicable only for Class B Customers - effective until April 30. 2022	\$/kW	0.0023
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts - effective until April 30. 2022	\$/kW	(2.3530)
Rate Rider for Disposition of Deferral/Variance Accounts LRAM - effective until April 30. 2022	\$/kW	(0.7404)
Retail Transmission Rate - Network Service Rate	\$/kW	1.7938
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.5720

#### 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

# Hearst Power Distribution Co. Ltd.

## TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2021

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EB-2020-0027

### STREET LIGHTING SERVICE CLASSIFICATION

This classification refers to roadway lighting within the town, and private roadway lighting operation, controlled by photo cells. The consumption for these customers is based on the calculated connected load times the required lighting times established in the approved Ontario Energy Board street lighting load shape template. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the utility's Conditions of Service.

### APPLICATION

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

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

### MONTHLY RATES AND CHARGES - Delivery Component

Service Charge (per connection)	\$	4.41
Distribution Volumetric Rate	\$/kW	2.4450
Low Voltage Service Rate	\$/kW	0.4685
Rate Rider for Disposition of Deferral/Variance Accounts - effective until April 30. 2022	\$/kW	0.1622
Rate Rider for Disposition of Capacity Based Recovery Account Applicable only for Class B Customers - effective until April 30. 2022	\$/kW	0.0021
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts - effective until April 30. 2022	\$/kW	(1.2562)
Rate Rider for Disposition of Deferral/Variance Accounts LRAM - effective until April 30. 2022	\$/kW	(11.9422)
Retail Transmission Rate - Network Service Rate	\$/kW	1.7847
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.5397

### 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

# Hearst Power Distribution Co. Ltd.

## TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2021

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EB-2020-0027

### 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 utility's Conditions of Service.

#### APPLICATION

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

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

### MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	4.55
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### ALLOWANCES

Transformer Allowance for Ownership - per kW of billing demand/month	\$/kW	(0.45)
Primary Metering Allowance for Transformer Losses - applied to measured demand & energy	%	(1.00)

### SPECIFIC SERVICE CHARGES

#### APPLICATION

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

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

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

#### Customer Administration

Arrears certificate	\$	15.00
Easement letter	\$	15.00
Credit reference/credit check (plus credit agency costs)	\$	15.00
Returned cheque (plus bank charges)	\$	15.00
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$	30.00
Meter dispute charge plus Measurement Canada fees (if meter found correct)	\$	30.00
Special meter reads	\$	30.00

# Hearst Power Distribution Co. Ltd.

## TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2021

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### 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	\$	40.00
Reconnection at pole - during regular hours		time and materials

### Other

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

## RETAIL SERVICE CHARGES (if applicable)

### APPLICATION

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

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

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

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

Retail Service Charges refer to services provided by a distributor to retailers or customers related to the supply of competitive electricity

	\$	104.04
One-time charge, per retailer, to establish the service agreement between the distributor and the retailer		
Monthly fixed charge, per retailer	\$	41.62
Monthly variable charge, per customer, per retailer	\$/cust.	1.04
Distributor-consolidated billing monthly charge, per customer, per retailer	\$/cust.	0.62
Retailer-consolidated billing monthly credit, per customer, per retailer	\$/cust.	(0.62)
Service Transaction Requests (STR)		
Request fee, per request, applied to the requesting party	\$	0.52
Processing fee, per request, applied to the requesting party	\$	1.04
Request for customer information as outlined in Section 10.6.3 and Chapter 11 of the Retail Settlement Code directly to retailers and customers, if not delivered electronically through the Electronic Business Transaction (EBT) system, applied to the requesting party		
Up to twice a year	\$	no charge
More than twice a year, per request (plus incremental delivery costs)	\$	4.16
Notice of switch letter charge, per letter (unless the distributor has opted out of applying the charge as per the Ontario Energy Board's Decision and Order EB-2015-0304, issued on February 14, 2019)	\$	2.08

## LOSS FACTORS

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

Total Loss Factor - Secondary Metered Customer < 5,000 kW	1.0414
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# Hearst Power Distribution Co. Ltd.

## TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2021

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EB-2020-0027

1.031

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



1

## **Appendix C Bill Impacts**

2



Ontario Energy Board

## Tariff Schedule and Bill Impacts Model (2021 Cost of Service Filers)

The bill comparisons below must be provided for typical customers and consumption levels. Bill impacts must be provided for residential customers consuming 750 kWh per month and general service customers consuming 2,000 kWh per month and having a monthly demand of less than 50 kW. Include bill comparisons for Non-RPP (retailer) as well. **To assess the combined effects of the shift to fixed rates and other bill impacts associated with changes in the cost of distribution service, applicants are to include a total bill impact for a residential customer at the distributor's 10th consumption percentile (In other words, 10% of a distributor's residential customers consume at or less than this level of consumption on a monthly basis). Refer to section 3.2.3 of the Chapter 3 Filing Requirements For Electricity Distribution Rate Applications.**

For certain classes where one or more customers have unique consumption and demand patterns and which may be significantly impacted by the proposed rate changes, the distributor must show a typical comparison, and provide an explanation.

Note:

1. For those classes that are not eligible for the RPP price, the weighted average price including Class B GA through end of May 2017 of \$0.1101/kWh (IESO's Monthly Market Report for May 2017, page 22) has been used to represent the cost of power. For those classes on a retailer contract, applicants should enter the contract price (plus GA) for a more accurate estimate. Changes to the cost of power can be made directly on the bill impact table for the specific class.

2. Please enter the applicable billing determinant (e.g. number of connections or devices) to be applied to the monthly service charge for unmetered rate classes in column N. If the monthly service charge is applied on a per customer basis, enter the number "1". Distributors should provide the number of connections or devices reflective of a typical customer in each class.

Note that cells with the highlighted color shown to the left indicate quantities that are loss adjusted.

Table 1

RATE CLASSES / CATEGORIES (eg: Residential TOU, Residential Retailer)	Units	RPP? Non-RPP Retailer? Non-RPP Other?	Current Loss Factor (eg: 1.0351)	Proposed Loss Factor	Consumption (kWh)	Demand kW (if applicable)	RTSR Demand or Demand-Interval?	Billing Determinant Applied to Fixed Charge for Unmetered Classes (e.g. # of devices/connections).
RESIDENTIAL SERVICE CLASSIFICATION	kwh	RPP	1.0414	1.0538	750		CONSUMPTION	
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	kwh	RPP	1.0414	1.0538	2,000		CONSUMPTION	
GENERAL SERVICE 50 TO 1,499 KW SERVICE CLASSIFICATION	kw	Non-RPP (Other)	1.0414	1.0538	100,000	60	DEMAND	
INTERMEDIATE USER SERVICE CLASSIFICATION	kw	Non-RPP (Other)	1.0414	1.0538	900,000	1,000	DEMAND	
SENTINEL LIGHTING SERVICE CLASSIFICATION	kw	Non-RPP (Other)	1.0414	1.0538	63	1	DEMAND	2
STREET LIGHTING SERVICE CLASSIFICATION	kw	Non-RPP (Other)	1.0414	1.0538	36,000	111	DEMAND	961
RESIDENTIAL SERVICE CLASSIFICATION	kwh	Non-RPP (Retailer)	1.0414	1.0538	750		CONSUMPTION	
Add additional scenarios if required								
Add additional scenarios if required								
Add additional scenarios if required								
Add additional scenarios if required								
Add additional scenarios if required								
Add additional scenarios if required								
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Add additional scenarios if required								
Add additional scenarios if required								
Add additional scenarios if required								
Add additional scenarios if required								
Add additional scenarios if required								

### Table 2

[illegible]

Customer Class:	RESIDENTIAL SERVICE CLASSIFICATION		
RPP / Non-RPP:	RPP		
Consumption	750	kWh	
Demand	-	kW	
Current Loss Factor	1.0414		
Proposed/Approved Loss Factor	1.0538		

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 24.73	1	\$ 24.73	\$ 28.93	1	\$ 28.93	\$ 4.20	16.98%
Distribution Volumetric Rate	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	
Fixed Rate Riders	\$ -	1	\$ -	\$ 1.02	1	\$ 1.02	\$ 1.02	
Volumetric Rate Riders	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	
<b>Sub-Total A (excluding pass through)</b>			<b>\$ 24.73</b>			<b>\$ 29.95</b>	<b>\$ 5.22</b>	<b>21.11%</b>
Line Losses on Cost of Power	\$ 0.1276	31	\$ 3.96	\$ 0.1276	40	\$ 5.14	\$ 1.18	29.86%
Total Deferral/Variance Account Rate Riders	\$ 0.0015	750	\$ 1.13	\$ -	750	\$ -	\$ (1.13)	-100.00%
CBR Class B Rate Riders	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	
GA Rate Riders	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	
Low Voltage Service Charge	\$ 0.0007	750	\$ 0.53	\$ 0.0018	750	\$ 1.35	\$ 0.83	157.14%
Smart Meter Entity Charge (if applicable)	\$ 0.57	1	\$ 0.57	\$ 0.57	1	\$ 0.57	\$ -	0.00%
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Volumetric Rate Riders		750	\$ -	\$ -	750	\$ -	\$ -	
<b>Sub-Total B - Distribution (includes Sub-Total A)</b>			<b>\$ 30.91</b>			<b>\$ 37.01</b>	<b>\$ 6.10</b>	<b>19.74%</b>
RTSR - Network	\$ 0.0065	781	\$ 5.08	\$ 0.0062	790	\$ 4.90	\$ (0.18)	-3.48%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0059	781	\$ 4.61	\$ 0.0056	790	\$ 4.43	\$ (0.18)	-3.96%
<b>Sub-Total C - Delivery (including Sub-Total B)</b>			<b>\$ 40.60</b>			<b>\$ 46.34</b>	<b>\$ 5.74</b>	<b>14.15%</b>
Wholesale Market Service Charge (WMSC)	\$ 0.0034	781	\$ 2.66	\$ 0.0034	790	\$ 2.69	\$ 0.03	1.19%
Rural and Remote Rate Protection (RRRP)	\$ 0.0005	781	\$ 0.39	\$ 0.0005	790	\$ 0.40	\$ 0.00	1.19%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
TOU - Off Peak	\$ 0.1010	488	\$ 49.24	\$ 0.1010	488	\$ 49.24	\$ -	0.00%
TOU - Mid Peak	\$ 0.1440	128	\$ 18.36	\$ 0.1440	128	\$ 18.36	\$ -	0.00%
TOU - On Peak	\$ 0.2080	135	\$ 28.08	\$ 0.2080	135	\$ 28.08	\$ -	0.00%
<b>Total Bill on TOU (before Taxes)</b>			<b>\$ 139.57</b>			<b>\$ 145.35</b>	<b>\$ 5.78</b>	<b>4.14%</b>
HST	13%		\$ 18.14	13%		\$ 18.90	\$ 0.75	4.14%
Ontario Electricity Rebate	31.8%		\$ (44.38)	31.8%		\$ (46.22)	\$ (1.84)	
<b>Total Bill on TOU</b>			<b>\$ 113.33</b>			<b>\$ 118.02</b>	<b>\$ 4.69</b>	<b>4.14%</b>

Customer Class:	GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION		
RPP / Non-RPP:	RPP		
Consumption	2,000	kWh	
Demand	-	kW	
Current Loss Factor	1.0414		
Proposed/Approved Loss Factor	1.0538		

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 19.42	1	\$ 19.42	\$ 22.32	1	\$ 22.32	\$ 2.90	14.93%
Distribution Volumetric Rate	\$ 0.0066	2000	\$ 13.20	\$ 0.0076	2000	\$ 15.20	\$ 2.00	15.15%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Volumetric Rate Riders	\$ -	2000	\$ -	\$ -	2000	\$ -	\$ -	
<b>Sub-Total A (excluding pass through)</b>			<b>\$ 32.62</b>			<b>\$ 37.52</b>	<b>\$ 4.90</b>	<b>15.02%</b>
Line Losses on Cost of Power	\$ 0.1276	83	\$ 10.56	\$ 0.1276	108	\$ 13.72	\$ 3.15	29.86%
Total Deferral/Variance Account Rate Riders	\$ 0.0015	2,000	\$ 3.00	\$ 0.0013	2,000	\$ 2.60	\$ (0.40)	-13.33%
CBR Class B Rate Riders	\$ -	2,000	\$ -	\$ -	2,000	\$ -	\$ -	
GA Rate Riders	\$ -	2,000	\$ -	\$ -	2,000	\$ -	\$ -	
Low Voltage Service Charge	\$ 0.0006	2,000	\$ 1.20	\$ 0.0016	2,000	\$ 3.20	\$ 2.00	166.67%
Smart Meter Entity Charge (if applicable)	\$ 0.57	1	\$ 0.57	\$ 0.57	1	\$ 0.57	\$ -	0.00%
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Volumetric Rate Riders		2,000	\$ -	\$ -	2,000	\$ -	\$ -	
<b>Sub-Total B - Distribution (includes Sub-Total A)</b>			<b>\$ 47.95</b>			<b>\$ 57.61</b>	<b>\$ 9.65</b>	<b>20.13%</b>
RTSR - Network	\$ 0.0061	2,083	\$ 12.71	\$ 0.0058	2,108	\$ 12.22	\$ (0.48)	-3.79%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0052	2,083	\$ 10.83	\$ 0.0050	2,108	\$ 10.54	\$ (0.29)	-2.70%
<b>Sub-Total C - Delivery (including Sub-Total B)</b>			<b>\$ 71.49</b>			<b>\$ 80.37</b>	<b>\$ 8.88</b>	<b>12.42%</b>
Wholesale Market Service Charge (WMSC)	\$ 0.0034	2,083	\$ 7.08	\$ 0.0034	2,108	\$ 7.17	\$ 0.08	1.19%
Rural and Remote Rate Protection (RRRP)	\$ 0.0005	2,083	\$ 1.04	\$ 0.0005	2,108	\$ 1.05	\$ 0.01	1.19%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
TOU - Off Peak	\$ 0.1010	1,300	\$ 131.30	\$ 0.1010	1,300	\$ 131.30	\$ -	0.00%
TOU - Mid Peak	\$ 0.1440	340	\$ 48.96	\$ 0.1440	340	\$ 48.96	\$ -	0.00%
TOU - On Peak	\$ 0.2080	360	\$ 74.88	\$ 0.2080	360	\$ 74.88	\$ -	0.00%
<b>Total Bill on TOU (before Taxes)</b>			<b>\$ 335.00</b>			<b>\$ 343.98</b>	<b>\$ 8.98</b>	<b>2.68%</b>
HST	13%		\$ 43.55	13%		\$ 44.72	\$ 1.17	2.68%
Ontario Electricity Rebate	31.8%		\$ (106.53)	31.8%		\$ (109.38)	\$ (2.85)	
<b>Total Bill on TOU</b>			<b>\$ 272.02</b>			<b>\$ 279.31</b>	<b>\$ 7.29</b>	<b>2.68%</b>

Customer Class:	GENERAL SERVICE 50 TO 1,499 KW SERVICE CLASSIFICATION	
RPP / Non-RPP:	Non-RPP (Other)	
Consumption	100,000	kWh
Demand	60	kW
Current Loss Factor	1.0414	
Proposed/Approved Loss Factor	1.0538	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 58.19	1	\$ 58.19	\$ 60.95	1	\$ 60.95	\$ 2.76	4.74%
Distribution Volumetric Rate	\$ 1.8310	60	\$ 109.86	\$ 2.0739	60	\$ 124.43	\$ 14.57	13.27%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Volumetric Rate Riders	\$ -	60	\$ -	\$ -	60	\$ -	\$ -	
<b>Sub-Total A (excluding pass through)</b>			<b>\$ 168.05</b>			<b>\$ 185.38</b>	<b>\$ 17.33</b>	<b>10.31%</b>
Line Losses on Cost of Power	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	
Total Deferral/Variance Account Rate Riders	\$ 0.5695	60	\$ 34.17	\$ 0.1810	60	\$ 10.86	\$ (23.31)	-68.22%
CBR Class B Rate Riders	\$ -	60	\$ -	\$ -	60	\$ -	\$ -	
GA Rate Riders	\$ 0.0006	100,000	\$ 60.00	\$ -	100,000	\$ -	\$ (60.00)	-100.00%
Low Voltage Service Charge	\$ 0.2296	60	\$ 13.78	\$ 0.6115	60	\$ 36.69	\$ 22.91	166.33%
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Volumetric Rate Riders		60	\$ -	\$ 0.0023	60	\$ 0.14	\$ 0.14	
<b>Sub-Total B - Distribution (includes Sub-Total A)</b>			<b>\$ 276.00</b>			<b>\$ 233.07</b>	<b>\$ (42.92)</b>	<b>-15.55%</b>
RTSR - Network	\$ 2.4894	60	\$ 149.36	\$ 2.3665	60	\$ 141.99	\$ (7.37)	-4.94%
RTSR - Connection and/or Line and Transformation Connection	\$ 2.1063	60	\$ 126.38	\$ 2.0099	60	\$ 120.59	\$ (5.78)	-4.58%
<b>Sub-Total C - Delivery (including Sub-Total B)</b>			<b>\$ 551.74</b>			<b>\$ 495.66</b>	<b>\$ (56.08)</b>	<b>-10.16%</b>
Wholesale Market Service Charge (WMSC)	\$ 0.0034	104,140	\$ 354.08	\$ 0.0034	105,376	\$ 358.28	\$ 4.20	1.19%
Rural and Remote Rate Protection (RRRP)	\$ 0.0005	104,140	\$ 52.07	\$ 0.0005	105,376	\$ 52.69	\$ 0.62	1.19%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Average IESO Wholesale Market Price	\$ 0.1101	104,140	\$ 11,465.81	\$ 0.1101	105,376	\$ 11,601.94	\$ 136.12	1.19%
<b>Total Bill on Average IESO Wholesale Market Price</b>			<b>\$ 12,423.95</b>			<b>\$ 12,508.81</b>	<b>\$ 84.86</b>	<b>0.68%</b>
HST	13%		\$ 1,615.11	13%		\$ 1,626.15	\$ 11.03	0.68%
Ontario Electricity Rebate	31.8%		\$ -	31.8%		\$ -	\$ -	
<b>Total Bill on Average IESO Wholesale Market Price</b>			<b>\$ 14,039.06</b>			<b>\$ 14,134.95</b>	<b>\$ 95.89</b>	<b>0.68%</b>

In the manager's summary, discuss the reason for the change.

In the manager's summary, discuss the reason for the change.

Customer Class:	<b>INTERMEDIATE USER SERVICE CLASSIFICATION</b>	
RPP / Non-RPP:	<b>Non-RPP (Other)</b>	
Consumption	<b>900,000</b>	kWh
Demand	<b>1,000</b>	kW
Current Loss Factor	<b>1.0414</b>	
Proposed/Approved Loss Factor	<b>1.0538</b>	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 236.69	1	\$ 236.69	\$ 236.69	1	\$ 236.69	\$ -	0.00%
Distribution Volumetric Rate	\$ 1.2164	1000	\$ 1,216.40	\$ 1.3417	1000	\$ 1,341.70	\$ 125.30	10.30%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Volumetric Rate Riders	\$ -	1000	\$ -	\$ -	1000	\$ -	\$ -	
<b>Sub-Total A (excluding pass through)</b>			<b>\$ 1,453.09</b>			<b>\$ 1,578.39</b>	<b>\$ 125.30</b>	<b>8.62%</b>
Line Losses on Cost of Power	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	
Total Deferral/Variance Account Rate Riders	\$ 0.5499	1,000	\$ 549.90	\$ 0.3254	1,000	\$ 325.40	\$ (224.50)	-40.83%
CBR Class B Rate Riders	\$ -	1,000	\$ -	\$ -	1,000	\$ -	\$ -	
GA Rate Riders	\$ -	900,000	\$ -	\$ -	900,000	\$ -	\$ -	
Low Voltage Service Charge	\$ 0.2708	1,000	\$ 270.80	\$ 0.7213	1,000	\$ 721.30	\$ 450.50	166.36%
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Volumetric Rate Riders		1,000	\$ -	\$ 0.0022	1,000	\$ 2.20	\$ 2.20	
<b>Sub-Total B - Distribution (includes Sub-Total A)</b>			<b>\$ 2,273.79</b>			<b>\$ 2,627.29</b>	<b>\$ 353.50</b>	<b>15.55%</b>
RTSR - Network	\$ 2.7843	1,000	\$ 2,784.30	\$ 2.6468	1,000	\$ 2,646.80	\$ (137.50)	-4.94%
RTSR - Connection and/or Line and Transformation Connection	\$ 2.4844	1,000	\$ 2,484.40	\$ 2.3707	1,000	\$ 2,370.70	\$ (113.70)	-4.58%
<b>Sub-Total C - Delivery (including Sub-Total B)</b>			<b>\$ 7,542.49</b>			<b>\$ 7,644.79</b>	<b>\$ 102.30</b>	<b>1.36%</b>
Wholesale Market Service Charge (WMSC)	\$ 0.0034	937,260	\$ 3,186.68	\$ 0.0034	948,387	\$ 3,224.52	\$ 37.83	1.19%
Rural and Remote Rate Protection (RRRP)	\$ 0.0005	937,260	\$ 468.63	\$ 0.0005	948,387	\$ 474.19	\$ 5.56	1.19%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Average IESO Wholesale Market Price	\$ 0.1101	937,260	\$ 103,192.33	\$ 0.1101	948,387	\$ 104,417.42	\$ 1,225.09	1.19%
<b>Total Bill on Average IESO Wholesale Market Price</b>			<b>\$ 114,390.38</b>			<b>\$ 115,761.17</b>	<b>\$ 1,370.79</b>	<b>1.20%</b>
HST	13%		\$ 14,870.75	13%		\$ 15,048.95	\$ 178.20	1.20%
Ontario Electricity Rebate	31.8%		\$ -	31.8%		\$ -	\$ -	
<b>Total Bill on Average IESO Wholesale Market Price</b>			<b>\$ 129,261.13</b>			<b>\$ 130,810.12</b>	<b>\$ 1,548.99</b>	<b>1.20%</b>

In the manager's summary, discuss the reason for the change in the distribution component of the bill.

In the manager's summary, discuss the reason for the change in the delivery component of the bill.

Customer Class:	SENTINEL LIGHTING SERVICE CLASSIFICATION
RPP / Non-RPP:	Non-RPP (Other)
Consumption	63 kWh
Demand	1 kW
Current Loss Factor	1.0414
Proposed/Approved Loss Factor	1.0538

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 7.95	2	\$ 15.90	\$ 11.44	2	\$ 22.88	\$ 6.98	43.90%
Distribution Volumetric Rate	\$ 8.5001	1	\$ 8.50	\$ 12.2368	1	\$ 12.24	\$ 3.74	43.96%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Volumetric Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
<b>Sub-Total A (excluding pass through)</b>			\$ 24.40			\$ 35.12	\$ 10.72	43.92%
Line Losses on Cost of Power	\$ 0.1101	3	\$ 0.29	\$ 0.1101	3	\$ 0.37	\$ 0.09	29.86%
Total Deferral/Variance Account Rate Riders	\$ 0.4612	1	\$ 0.46	\$ (2.9167)	1	\$ (2.92)	\$ (3.38)	-732.42%
CBR Class B Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
GA Rate Riders	\$ -	63	\$ -	\$ -	63	\$ -	\$ -	
Low Voltage Service Charge	\$ 0.1795	1	\$ 0.18	\$ 0.4783	1	\$ 0.48	\$ 0.30	166.46%
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Volumetric Rate Riders	\$ -	1	\$ -	\$ 0.0023	1	\$ 0.00	\$ 0.00	
<b>Sub-Total B - Distribution (includes Sub-Total A)</b>			\$ 25.33			\$ 33.05	\$ 7.73	30.50%
RTSR - Network	\$ 1.8868	1	\$ 1.89	\$ 1.7938	1	\$ 1.79	\$ (0.09)	-4.93%
RTSR - Connection and/or Line and Transformation Connection	\$ 1.6473	1	\$ 1.65	\$ 1.5720	1	\$ 1.57	\$ (0.08)	-4.57%
<b>Sub-Total C - Delivery (including Sub-Total B)</b>			\$ 28.86			\$ 36.42	\$ 7.56	26.18%
Wholesale Market Service Charge (WMSC)	\$ 0.0034	66	\$ 0.22	\$ 0.0034	66	\$ 0.23	\$ 0.00	1.19%
Rural and Remote Rate Protection (RRRP)	\$ 0.0005	66	\$ 0.03	\$ 0.0005	66	\$ 0.03	\$ 0.00	1.19%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Average IESO Wholesale Market Price	\$ 0.1101	63	\$ 6.94	\$ 0.1101	63	\$ 6.94	\$ -	0.00%
<b>Total Bill on Average IESO Wholesale Market Price</b>			\$ 36.30			\$ 43.86	\$ 7.56	20.83%
HST	13%		\$ 4.72	13%		\$ 5.70	\$ 0.98	20.83%
Ontario Electricity Rebate	31.8%		\$ (11.54)	31.8%		\$ (13.95)		
<b>Total Bill on Average IESO Wholesale Market Price</b>			\$ 29.48			\$ 35.62	\$ 6.14	20.83%

In the manager's summary, discuss the reason for the change.

In the manager's summary, discuss the reason for the change.



Customer Class:	<b>STREET LIGHTING SERVICE CLASSIFICATION</b>	
RPP / Non-RPP:	<b>Non-RPP (Other)</b>	
Consumption	36,000	kWh
Demand	111	kW
Current Loss Factor	1.0414	
Proposed/Approved Loss Factor	1.0538	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 4.84	961	\$ 4,651.24	\$ 4.41	961	\$ 4,238.01	\$ (413.23)	-8.88%
Distribution Volumetric Rate	\$ 2.6811	111	\$ 297.60	\$ 2.4450	111	\$ 271.40	\$ (26.21)	-8.81%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Volumetric Rate Riders	\$ -	111	\$ -	\$ -	111	\$ -	\$ -	
<b>Sub-Total A (excluding pass through)</b>			<b>\$ 4,948.84</b>			<b>\$ 4,509.41</b>	<b>\$ (439.44)</b>	<b>-8.88%</b>
Line Losses on Cost of Power	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	
Total Deferral/Variance Account Rate Riders	\$ 0.5481	111	\$ 60.84	\$ (13.0362)	111	\$ (1,447.02)	\$ (1,507.86)	-2478.43%
CBR Class B Rate Riders	\$ -	111	\$ -	\$ -	111	\$ -	\$ -	
GA Rate Riders	\$ 0.0006	36,000	\$ 21.60	\$ -	36,000	\$ -	\$ (21.60)	-100.00%
Low Voltage Service Charge	\$ 0.1759	111	\$ 19.52	\$ 0.4685	111	\$ 52.00	\$ 32.48	166.34%
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Volumetric Rate Riders	\$ -	111	\$ -	\$ 0.0021	111	\$ 0.23	\$ 0.23	
<b>Sub-Total B - Distribution (includes Sub-Total A)</b>			<b>\$ 5,050.81</b>			<b>\$ 3,114.62</b>	<b>\$ (1,936.18)</b>	<b>-38.33%</b>
RTSR - Network	\$ 1.8774	111	\$ 208.39	\$ 1.7847	111	\$ 198.10	\$ (10.29)	-4.94%
RTSR - Connection and/or Line and Transformation Connection	\$ 1.6136	111	\$ 179.11	\$ 1.5397	111	\$ 170.91	\$ (8.20)	-4.58%
<b>Sub-Total C - Delivery (including Sub-Total B)</b>			<b>\$ 5,438.31</b>			<b>\$ 3,483.63</b>	<b>\$ (1,954.68)</b>	<b>-35.94%</b>
Wholesale Market Service Charge (WMSC)	\$ 0.0034	37,490	\$ 127.47	\$ 0.0034	37,935	\$ 128.98	\$ 1.51	1.19%
Rural and Remote Rate Protection (RRRP)	\$ 0.0005	37,490	\$ 18.75	\$ 0.0005	37,935	\$ 18.97	\$ 0.22	1.19%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Average IESO Wholesale Market Price	\$ 0.1101	37,490	\$ 4,127.69	\$ 0.1101	37,935	\$ 4,176.70	\$ 49.00	1.19%
<b>Total Bill on Average IESO Wholesale Market Price</b>			<b>\$ 9,712.46</b>			<b>\$ 7,808.53</b>	<b>\$ (1,903.94)</b>	<b>-19.60%</b>
HST	13%		\$ 1,262.62	13%		\$ 1,015.11	\$ (247.51)	-19.60%
Ontario Electricity Rebate	31.8%		\$ -	31.8%		\$ -	\$ -	
<b>Total Bill on Average IESO Wholesale Market Price</b>			<b>\$ 10,975.08</b>			<b>\$ 8,823.64</b>	<b>\$ (2,151.45)</b>	<b>-19.60%</b>

In the manager's summary, discuss the reason for the change.

In the manager's summary, discuss the reason for the change.

Customer Class:	RESIDENTIAL SERVICE CLASSIFICATION	
RPP / Non-RPP:	Non-RPP (Retailer)	
Consumption	750	kWh
Demand	-	kW
Current Loss Factor	1.0414	
Proposed/Approved Loss Factor	1.0538	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 24.73	1	\$ 24.73	\$ 28.93	1	\$ 28.93	\$ 4.20	16.98%
Distribution Volumetric Rate	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	
Fixed Rate Riders	\$ -	1	\$ -	\$ 1.02	1	\$ 1.02	\$ 1.02	
Volumetric Rate Riders	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	
<b>Sub-Total A (excluding pass through)</b>			\$ 24.73			\$ 29.95	\$ 5.22	21.11%
Line Losses on Cost of Power	\$ 0.1101	31	\$ 3.42	\$ 0.1101	40	\$ 4.44	\$ 1.02	29.86%
Total Deferral/Variance Account Rate Riders	\$ 0.0015	750	\$ 1.13	\$ -	750	\$ -	\$ (1.13)	-100.00%
CBR Class B Rate Riders	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	
GA Rate Riders	\$ 0.0006	750	\$ 0.45	\$ -	750	\$ -	\$ (0.45)	-100.00%
Low Voltage Service Charge	\$ 0.0007	750	\$ 0.53	\$ 0.0018	750	\$ 1.35	\$ 0.83	157.14%
Smart Meter Entity Charge (if applicable)	\$ 0.57	1	\$ 0.57	\$ 0.57	1	\$ 0.57	\$ -	0.00%
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Volumetric Rate Riders		750	\$ -	\$ -	750	\$ -	\$ -	
<b>Sub-Total B - Distribution (includes Sub-Total A)</b>			\$ 30.82			\$ 36.31	\$ 5.49	17.82%
RTSR - Network	\$ 0.0065	781	\$ 5.08	\$ 0.0062	790	\$ 4.90	\$ (0.18)	-3.48%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0059	781	\$ 4.61	\$ 0.0056	790	\$ 4.43	\$ (0.18)	-3.96%
<b>Sub-Total C - Delivery (including Sub-Total B)</b>			\$ 40.50			\$ 45.64	\$ 5.13	12.67%
Wholesale Market Service Charge (WMSC)	\$ 0.0034	781	\$ 2.66	\$ 0.0034	790	\$ 2.69	\$ 0.03	1.19%
Rural and Remote Rate Protection (RRRP)	\$ 0.0005	781	\$ 0.39	\$ 0.0005	790	\$ 0.40	\$ 0.00	1.19%
Standard Supply Service Charge								
Non-RPP Retailer Avg. Price	\$ 0.1101	750	\$ 82.58	\$ 0.1101	750	\$ 82.58	\$ -	0.00%
<b>Total Bill on Non-RPP Avg. Price</b>			\$ 126.12			\$ 131.29	\$ 5.17	4.10%
HST	13%		\$ 16.40	13%		\$ 17.07	\$ 0.67	4.10%
Ontario Electricity Rebate	31.8%		\$ (40.11)	31.8%		\$ (41.75)		
<b>Total Bill on Non-RPP Avg. Price</b>			\$ 102.41			\$ 106.61	\$ 4.20	4.10%

1

**Appendix D PDF of RTSR**



# 2021 RTSR Workform for Electricity Distributors

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

Utility Name	Hearst Power Distribution Co. Ltd.
Assigned EB Number	EB-2020-0028
Name and Title of Contact	Jessy Richard
Phone Number	
Email Address	
Last COS Re-based Year	2015

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*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

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## 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: (1.0329)</i>	Loss Adjusted Billed kWh
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# 2021 RTSR Workform for Electricity Distributors

Uniform Transmission Rates		Unit	2019 (Jan. 1-June 30)	2019 (July 1 - Dec. 31)	2020	2021
Rate Description			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		Unit	2019 (Jan. 1-June 30)	2019 (July 1 - Dec. 31)	2020	2021
Rate Description			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)		Unit	2019 (Jan. 1-June 30)	2019 (July 1 - Dec. 31)	2020	2021
Rate Description			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)		Unit	2019 (Jan. 1-June 30)	2019 (July 1 - Dec. 31)	2020	2021
Rate Description			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	4,141	\$3.7100	15,363	4,872	\$0.9400	4,580	4,872	\$2.2500	10,962	\$ 15,542
February	4,396	\$3.7100	16,309	4,803	\$0.9400	4,515	4,803	\$2.2500	10,807	\$ 15,322
March	4,304	\$3.7100	15,968	4,788	\$0.9400	4,501	4,788	\$2.2500	10,773	\$ 15,274
April	4,040	\$3.7100	14,988	4,491	\$0.9400	4,222	4,491	\$2.2500	10,105	\$ 14,326
May	3,958	\$3.7100	14,684	4,362	\$0.9400	4,100	4,362	\$2.2500	9,815	\$ 13,915
June	3,851	\$3.7100	14,288	4,113	\$0.9400	3,867	4,142	\$2.2500	9,320	\$ 13,187
July	3,434	\$3.8300	13,151	4,102	\$0.9600	3,938	4,073	\$2.3000	9,368	\$ 13,306
August	3,276	\$3.8300	12,547	3,854	\$0.9600	3,700	3,854	\$2.3000	8,864	\$ 12,564
September	3,814	\$3.8300	14,608	3,986	\$0.9600	3,827	3,986	\$2.3000	9,168	\$ 12,994
October	3,809	\$3.8300	14,588	4,065	\$0.9600	3,902	4,065	\$2.3000	9,350	\$ 13,252
November	4,450	\$3.8300	17,044	4,535	\$0.9600	4,354	4,535	\$2.3000	10,431	\$ 14,784
December	4,280	\$3.8300	16,392	4,784	\$0.9600	4,593	4,784	\$2.3000	11,003	\$ 15,596
<b>Total</b>	47,753	\$ 3.77	\$ 179,931	52,755	\$ 0.95	\$ 50,096	52,756	\$ 2.27	\$ 119,965	\$ 170,061

Hydro One	Network			Line Connection			Transformation Connection			Total Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	10,899	\$3.1942	\$ 34,814	10,995	\$0.7710	\$ 8,477	10,995	\$1.7493	\$ 19,233	\$ 27,710
February	10,245	\$3.1942	\$ 32,725	10,377	\$0.7710	\$ 8,001	10,377	\$1.7493	\$ 18,153	\$ 26,153
March	9,387	\$3.1942	\$ 29,984	9,387	\$0.7710	\$ 7,237	9,387	\$1.7493	\$ 16,420	\$ 23,658
April	8,095	\$3.1942	\$ 25,856	8,221	\$0.7710	\$ 6,338	8,221	\$1.7493	\$ 14,381	\$ 20,719
May	7,340	\$3.1942	\$ 23,444	7,392	\$0.7710	\$ 5,699	7,392	\$1.7493	\$ 12,930	\$ 18,629
June	6,546	\$3.1942	\$ 20,908	6,546	\$0.7710	\$ 5,047	6,546	\$1.7493	\$ 11,450	\$ 16,497
July	6,754	\$3.2915	\$ 22,229	8,126	\$0.7877	\$ 6,401	8,126	\$1.9755	\$ 16,054	\$ 22,455
August	6,383	\$3.2915	\$ 21,011	7,000	\$0.7877	\$ 5,514	7,000	\$1.9755	\$ 13,829	\$ 19,343
September	7,361	\$3.2915	\$ 24,230	7,644	\$0.7877	\$ 6,021	7,644	\$1.9755	\$ 15,101	\$ 21,122
October	7,856	\$3.2915	\$ 25,857	8,013	\$0.7877	\$ 6,312	8,013	\$1.9755	\$ 15,830	\$ 22,142
November	9,821	\$3.2915	\$ 32,325	9,821	\$0.7877	\$ 7,736	9,821	\$1.9755	\$ 19,401	\$ 27,137
December	10,738	\$3.2915	\$ 35,343	10,738	\$0.7877	\$ 8,458	10,738	\$1.9755	\$ 21,212	\$ 29,670
<b>Total</b>	101,423	\$ 3.24	\$ 328,725	104,259	\$ 0.78	\$ 81,241	104,259	\$ 1.86	\$ 193,993	\$ 275,234

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		\$ -
<b>Total</b>	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -





# 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 discrepancy in notes.

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	15,040	\$3.3362	\$ 50,177	15,867	\$0.8229	\$ 13,056	15,867	\$1.9030	\$ 30,195	\$ 43,251	
February	14,641	\$3.3491	\$ 49,034	15,180	\$0.8245	\$ 12,516	15,180	\$1.9077	\$ 28,959	\$ 41,475	
March	13,691	\$3.3564	\$ 45,951	14,175	\$0.8281	\$ 11,738	14,175	\$1.9184	\$ 27,193	\$ 38,931	
April	12,135	\$3.3659	\$ 40,845	12,712	\$0.8307	\$ 10,560	12,712	\$1.9262	\$ 24,485	\$ 35,045	
May	11,298	\$3.3749	\$ 38,128	11,754	\$0.8337	\$ 9,799	11,754	\$1.9351	\$ 22,745	\$ 32,544	
June	10,397	\$3.3853	\$ 35,196	10,659	\$0.8362	\$ 8,913	10,688	\$1.9434	\$ 20,770	\$ 29,684	
July	10,187	\$3.4730	\$ 35,380	12,228	\$0.8455	\$ 10,339	12,200	\$2.0838	\$ 25,422	\$ 35,761	
August	9,659	\$3.4741	\$ 33,558	10,854	\$0.8489	\$ 9,214	10,854	\$2.0907	\$ 22,693	\$ 31,907	
September	11,175	\$3.4753	\$ 38,837	11,630	\$0.8468	\$ 9,848	11,630	\$2.0867	\$ 24,269	\$ 34,117	
October	11,665	\$3.4673	\$ 40,445	12,078	\$0.8457	\$ 10,214	12,078	\$2.0847	\$ 25,180	\$ 35,394	
November	14,271	\$3.4594	\$ 49,368	14,356	\$0.8421	\$ 12,089	14,356	\$2.0780	\$ 29,831	\$ 41,921	
December	15,018	\$3.4450	\$ 51,735	15,522	\$0.8408	\$ 13,051	15,522	\$2.0755	\$ 32,215	\$ 45,266	
Total	149,176	\$ 3.41	\$ 508,656	157,014	\$ 0.84	\$ 131,337	157,014	\$ 2.00	\$ 313,958	\$ 445,295	



# 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	4,141	\$ 3.9200	\$ 16,233	4,872	\$ 0.9700	\$ 4,726	4,872	\$ 2.3300	\$ 11,352	\$ 16,078
February	4,396	\$ 3.9200	\$ 17,232	4,803	\$ 0.9700	\$ 4,659	4,803	\$ 2.3300	\$ 11,191	\$ 15,850
March	4,304	\$ 3.9200	\$ 16,872	4,788	\$ 0.9700	\$ 4,644	4,788	\$ 2.3300	\$ 11,156	\$ 15,800
April	4,040	\$ 3.9200	\$ 15,837	4,491	\$ 0.9700	\$ 4,356	4,491	\$ 2.3300	\$ 10,464	\$ 14,820
May	3,958	\$ 3.9200	\$ 15,515	4,362	\$ 0.9700	\$ 4,231	4,362	\$ 2.3300	\$ 10,163	\$ 14,395
June	3,851	\$ 3.9200	\$ 15,097	4,113	\$ 0.9700	\$ 3,990	4,142	\$ 2.3300	\$ 9,652	\$ 13,642
July	3,434	\$ 3.9200	\$ 13,460	4,102	\$ 0.9700	\$ 3,979	4,073	\$ 2.3300	\$ 9,491	\$ 13,469
August	3,276	\$ 3.9200	\$ 12,842	3,854	\$ 0.9700	\$ 3,738	3,854	\$ 2.3300	\$ 8,980	\$ 12,718
September	3,814	\$ 3.9200	\$ 14,951	3,986	\$ 0.9700	\$ 3,866	3,986	\$ 2.3300	\$ 9,287	\$ 13,154
October	3,809	\$ 3.9200	\$ 14,931	4,065	\$ 0.9700	\$ 3,943	4,065	\$ 2.3300	\$ 9,471	\$ 13,415
November	4,450	\$ 3.9200	\$ 17,444	4,535	\$ 0.9700	\$ 4,399	4,535	\$ 2.3300	\$ 10,567	\$ 14,966
December	4,280	\$ 3.9200	\$ 16,778	4,784	\$ 0.9700	\$ 4,640	4,784	\$ 2.3300	\$ 11,147	\$ 15,787
<b>Total</b>	<b>47,753</b>	<b>3.92</b>	<b>\$ 187,191</b>	<b>52,755</b>	<b>0.97</b>	<b>\$ 51,172</b>	<b>52,756</b>	<b>2.33</b>	<b>\$ 122,920</b>	<b>\$ 174,093</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	10,899	\$ 3.3980	\$ 37,035	10,995	\$ 0.8045	\$ 8,845	10,995	\$ 2.0194	\$ 22,202	\$ 31,047
February	10,245	\$ 3.3980	\$ 34,813	10,377	\$ 0.8045	\$ 8,348	10,377	\$ 2.0194	\$ 20,955	\$ 29,304
March	9,387	\$ 3.3980	\$ 31,897	9,387	\$ 0.8045	\$ 7,552	9,387	\$ 2.0194	\$ 18,956	\$ 26,508
April	8,095	\$ 3.3980	\$ 27,506	8,221	\$ 0.8045	\$ 6,614	8,221	\$ 2.0194	\$ 16,601	\$ 23,215
May	7,340	\$ 3.3980	\$ 24,940	7,392	\$ 0.8045	\$ 5,947	7,392	\$ 2.0194	\$ 14,927	\$ 20,873
June	6,546	\$ 3.3980	\$ 22,242	6,546	\$ 0.8045	\$ 5,266	6,546	\$ 2.0194	\$ 13,218	\$ 18,484
July	6,754	\$ 3.3980	\$ 22,949	8,126	\$ 0.8045	\$ 6,538	8,126	\$ 2.0194	\$ 16,411	\$ 22,948
August	6,383	\$ 3.3980	\$ 21,691	7,000	\$ 0.8045	\$ 5,632	7,000	\$ 2.0194	\$ 14,136	\$ 19,768
September	7,361	\$ 3.3980	\$ 25,014	7,644	\$ 0.8045	\$ 6,150	7,644	\$ 2.0194	\$ 15,437	\$ 21,586
October	7,856	\$ 3.3980	\$ 26,693	8,013	\$ 0.8045	\$ 6,447	8,013	\$ 2.0194	\$ 16,182	\$ 22,628
November	9,821	\$ 3.3980	\$ 33,371	9,821	\$ 0.8045	\$ 7,901	9,821	\$ 2.0194	\$ 19,832	\$ 27,733
December	10,738	\$ 3.3980	\$ 36,486	10,738	\$ 0.8045	\$ 8,638	10,738	\$ 2.0194	\$ 21,684	\$ 30,322
<b>Total</b>	<b>101,423</b>	<b>3.40</b>	<b>\$ 344,636</b>	<b>104,259</b>	<b>0.80</b>	<b>\$ 83,876</b>	<b>104,259</b>	<b>2.02</b>	<b>\$ 210,540</b>	<b>\$ 294,416</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	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -



# 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.

Total	-	\$	-	\$	-	-	\$	-	\$	-	\$	-
Total	Network			Line Connection			Transformation Connection			Total Connection		
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount		
January	15,040	\$3.54	\$ 53,267	15,867	\$0.86	\$ 13,571	15,867	\$2.11	\$ 33,554	\$		47,125
February	14,641	\$3.55	\$ 52,045	15,180	\$0.86	\$ 13,007	15,180	\$2.12	\$ 32,146	\$		45,154
March	13,691	\$3.56	\$ 48,768	14,175	\$0.86	\$ 12,196	14,175	\$2.12	\$ 30,112	\$		42,308
April	12,135	\$3.57	\$ 43,343	12,712	\$0.86	\$ 10,970	12,712	\$2.13	\$ 27,065	\$		38,035
May	11,298	\$3.58	\$ 40,455	11,754	\$0.87	\$ 10,178	11,754	\$2.13	\$ 25,090	\$		35,268
June	10,397	\$3.59	\$ 37,339	10,659	\$0.87	\$ 9,256	10,688	\$2.14	\$ 22,870	\$		32,126
July	10,187	\$3.57	\$ 36,408	12,228	\$0.86	\$ 10,516	12,200	\$2.12	\$ 25,901	\$		36,418
August	9,659	\$3.58	\$ 34,533	10,854	\$0.86	\$ 9,370	10,854	\$2.13	\$ 23,116	\$		32,486
September	11,175	\$3.58	\$ 39,964	11,630	\$0.86	\$ 10,016	11,630	\$2.13	\$ 24,724	\$		34,740
October	11,665	\$3.57	\$ 41,625	12,078	\$0.86	\$ 10,390	12,078	\$2.12	\$ 25,653	\$		36,043
November	14,271	\$3.56	\$ 50,815	14,356	\$0.86	\$ 12,300	14,356	\$2.12	\$ 30,399	\$		42,698
December	15,018	\$3.55	\$ 53,264	15,522	\$0.86	\$ 13,279	15,522	\$2.12	\$ 32,830	\$		46,109
Total	149,176	\$ 3.57	\$ 531,827	157,014	\$ 0.86	\$ 135,048	157,014	\$ 2.12	\$ 333,460	\$		468,509



# 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	4,141	\$ 3.9200	\$ 16,233	4,872	\$ 0.9700	\$ 4,726	4,872	\$ 2.3300	\$ 11,352	\$ 16,078
February	4,396	\$ 3.9200	\$ 17,232	4,803	\$ 0.9700	\$ 4,659	4,803	\$ 2.3300	\$ 11,191	\$ 15,850
March	4,304	\$ 3.9200	\$ 16,872	4,788	\$ 0.9700	\$ 4,644	4,788	\$ 2.3300	\$ 11,156	\$ 15,800
April	4,040	\$ 3.9200	\$ 15,837	4,491	\$ 0.9700	\$ 4,356	4,491	\$ 2.3300	\$ 10,464	\$ 14,820
May	3,958	\$ 3.9200	\$ 15,515	4,362	\$ 0.9700	\$ 4,231	4,362	\$ 2.3300	\$ 10,163	\$ 14,395
June	3,851	\$ 3.9200	\$ 15,097	4,113	\$ 0.9700	\$ 3,990	4,142	\$ 2.3300	\$ 9,652	\$ 13,642
July	3,434	\$ 3.9200	\$ 13,460	4,102	\$ 0.9700	\$ 3,979	4,073	\$ 2.3300	\$ 9,491	\$ 13,469
August	3,276	\$ 3.9200	\$ 12,842	3,854	\$ 0.9700	\$ 3,738	3,854	\$ 2.3300	\$ 8,980	\$ 12,718
September	3,814	\$ 3.9200	\$ 14,951	3,986	\$ 0.9700	\$ 3,866	3,986	\$ 2.3300	\$ 9,287	\$ 13,154
October	3,809	\$ 3.9200	\$ 14,931	4,065	\$ 0.9700	\$ 3,943	4,065	\$ 2.3300	\$ 9,471	\$ 13,415
November	4,450	\$ 3.9200	\$ 17,444	4,535	\$ 0.9700	\$ 4,399	4,535	\$ 2.3300	\$ 10,567	\$ 14,966
December	4,280	\$ 3.9200	\$ 16,778	4,784	\$ 0.9700	\$ 4,640	4,784	\$ 2.3300	\$ 11,147	\$ 15,787
<b>Total</b>	<b>47,753</b>	<b>\$ 3.92</b>	<b>\$ 187,191</b>	<b>52,755</b>	<b>\$ 0.97</b>	<b>\$ 51,172</b>	<b>52,756</b>	<b>\$ 2.33</b>	<b>\$ 122,920</b>	<b>\$ 174,093</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	10,899	\$ 3.3980	\$ 37,035	10,995	\$ 0.8045	\$ 8,845	10,995	\$ 2.0194	\$ 22,202	\$ 31,047
February	10,245	\$ 3.3980	\$ 34,813	10,377	\$ 0.8045	\$ 8,348	10,377	\$ 2.0194	\$ 20,955	\$ 29,304
March	9,387	\$ 3.3980	\$ 31,897	9,387	\$ 0.8045	\$ 7,552	9,387	\$ 2.0194	\$ 18,956	\$ 26,508
April	8,095	\$ 3.3980	\$ 27,506	8,221	\$ 0.8045	\$ 6,614	8,221	\$ 2.0194	\$ 16,601	\$ 23,215
May	7,340	\$ 3.3980	\$ 24,940	7,392	\$ 0.8045	\$ 5,947	7,392	\$ 2.0194	\$ 14,927	\$ 20,873
June	6,546	\$ 3.3980	\$ 22,242	6,546	\$ 0.8045	\$ 5,266	6,546	\$ 2.0194	\$ 13,218	\$ 18,484
July	6,754	\$ 3.3980	\$ 22,949	8,126	\$ 0.8045	\$ 6,538	8,126	\$ 2.0194	\$ 16,411	\$ 22,948
August	6,383	\$ 3.3980	\$ 21,691	7,000	\$ 0.8045	\$ 5,632	7,000	\$ 2.0194	\$ 14,136	\$ 19,768
September	7,361	\$ 3.3980	\$ 25,014	7,644	\$ 0.8045	\$ 6,150	7,644	\$ 2.0194	\$ 15,437	\$ 21,586
October	7,856	\$ 3.3980	\$ 26,693	8,013	\$ 0.8045	\$ 6,447	8,013	\$ 2.0194	\$ 16,182	\$ 22,628
November	9,821	\$ 3.3980	\$ 33,371	9,821	\$ 0.8045	\$ 7,901	9,821	\$ 2.0194	\$ 19,832	\$ 27,733
December	10,738	\$ 3.3980	\$ 36,486	10,738	\$ 0.8045	\$ 8,638	10,738	\$ 2.0194	\$ 21,684	\$ 30,322
<b>Total</b>	<b>101,423</b>	<b>\$ 3.40</b>	<b>\$ 344,636</b>	<b>104,259</b>	<b>\$ 0.80</b>	<b>\$ 83,876</b>	<b>104,259</b>	<b>\$ 2.02</b>	<b>\$ 210,540</b>	<b>\$ 294,416</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	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -

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.

Total		-			-			-			-			-		
Total		Network			Line Connection			Transformation Connection			Total Connection					
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount						
January	15,040	\$ 3.54	53,267	15,867	\$ 0.86	13,571	15,867	\$ 2.11	33,554	\$ 47,125						
February	14,641	\$ 3.55	52,045	15,180	\$ 0.86	13,007	15,180	\$ 2.12	32,146	\$ 45,154						
March	13,691	\$ 3.56	48,768	14,175	\$ 0.86	12,196	14,175	\$ 2.12	30,112	\$ 42,308						
April	12,135	\$ 3.57	43,343	12,712	\$ 0.86	10,970	12,712	\$ 2.13	27,065	\$ 38,035						
May	11,298	\$ 3.58	40,455	11,754	\$ 0.87	10,178	11,754	\$ 2.13	25,090	\$ 35,268						
June	10,397	\$ 3.59	37,339	10,659	\$ 0.87	9,256	10,688	\$ 2.14	22,870	\$ 32,126						
July	10,187	\$ 3.57	36,408	12,228	\$ 0.86	10,516	12,200	\$ 2.12	25,901	\$ 36,418						
August	9,659	\$ 3.58	34,533	10,854	\$ 0.86	9,370	10,854	\$ 2.13	23,116	\$ 32,486						
September	11,175	\$ 3.58	39,964	11,630	\$ 0.86	10,016	11,630	\$ 2.13	24,724	\$ 34,740						
October	11,665	\$ 3.57	41,625	12,078	\$ 0.86	10,390	12,078	\$ 2.12	25,653	\$ 36,043						
November	14,271	\$ 3.56	50,815	14,356	\$ 0.86	12,300	14,356	\$ 2.12	30,399	\$ 42,698						
December	15,018	\$ 3.55	53,264	15,522	\$ 0.86	13,279	15,522	\$ 2.12	32,830	\$ 46,109						
Total	149,176	\$ 3.57	\$ 531,827	157,014	\$ 0.86	\$ 135,048	157,014	\$ 2.12	\$ 333,460	\$ 468,509						

# 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	0.0065	23,105,405	0	150,185	26.8%	142,769	0.0062
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0061	11,136,753	0	67,934	12.1%	64,579	0.0058
GENERAL SERVICE 50 TO 1,499 KW SERVICE CLASSIFICATION	Retail Transmission Rate - Network Service Rate	\$/kW	2.4894	25,269,269	67,244	167,397	29.9%	159,131	2.3665
INTERMEDIATE USER SERVICE CLASSIFICATION	Retail Transmission Rate - Network Service Rate	\$/kW	2.7843	20,978,173	61,532	171,324	30.6%	162,863	2.6468
SENTINEL LIGHTING SERVICE CLASSIFICATION	Retail Transmission Rate - Network Service Rate	\$/kW	1.8868	9,843	34	63	0.0%	60	1.7937
STREET LIGHTING SERVICE CLASSIFICATION	Retail Transmission Rate - Network Service Rate	\$/kW	1.8774	467,401	1,359	2,551	0.5%	2,425	1.7847

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	0.0059	23,105,405	0	136,322	27.8%	130,081	0.0056
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0052	11,136,753	0	57,911	11.8%	55,260	0.0050
GENERAL SERVICE 50 TO 1,499 KW SERVICE CLASSIFICATION	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.1063	25,269,269	67,244	141,636	28.8%	135,152	2.0099
INTERMEDIATE USER SERVICE CLASSIFICATION	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.4844	20,978,173	61,532	152,870	31.1%	145,871	2.3707
SENTINEL LIGHTING SERVICE CLASSIFICATION	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.6473	9,843	34	55	0.0%	53	1.5719
STREET LIGHTING SERVICE CLASSIFICATION	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.6136	467,401	1,359	2,192	0.4%	2,092	1.5397

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	0.0062	23,105,405	0	142,769	26.8%	142,769	0.0062
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0058	11,136,753	0	64,579	12.1%	64,579	0.0058
GENERAL SERVICE 50 TO 1,499 KW SERVICE CLASSIFICATION	Retail Transmission Rate - Network Service Rate	\$/kW	2.3665	25,269,269	67,244	159,131	29.9%	159,131	2.3665
INTERMEDIATE USER SERVICE CLASSIFICATION	Retail Transmission Rate - Network Service Rate	\$/kW	2.6468	20,978,173	61,532	162,863	30.6%	162,863	2.6468
SENTINEL LIGHTING SERVICE CLASSIFICATION	Retail Transmission Rate - Network Service Rate	\$/kW	1.7937	9,843	34	60	0.0%	60	1.7938
STREET LIGHTING SERVICE CLASSIFICATION	Retail Transmission Rate - Network Service Rate	\$/kW	1.7847	467,401	1,359	2,425	0.5%	2,425	1.7847

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	0.0056	23,105,405	0	130,081	27.8%	130,081	0.0056
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0050	11,136,753	0	55,260	11.8%	55,260	0.0050
GENERAL SERVICE 50 TO 1,499 KW SERVICE CLASSIFICATION	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.0099	25,269,269	67,244	135,152	28.8%	135,152	2.0099
INTERMEDIATE USER SERVICE CLASSIFICATION	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.3707	20,978,173	61,532	145,872	31.1%	145,871	2.3707
SENTINEL LIGHTING SERVICE CLASSIFICATION	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.5719	9,843	34	53	0.0%	53	1.5720
STREET LIGHTING SERVICE CLASSIFICATION	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.5397	467,401	1,359	2,092	0.4%	2,092	1.5397