EXHIBIT 8 – RATE DESIGN

2024 Cost of Service

Tillsonburg Hydro Inc. EB-2023-0053

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RATE DESIGN OVERVIEW

This Exhibit documents the calculation of Tillsonburg Hydro Inc.'s ("THI") proposed distribution rates by rate class for the 2024 Test Year, based on the rate design proposed in this Exhibit.

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THI has determined its total service revenue requirement to be \$5,660,994. Revenue offsets in the amount of \$478,611 reduce THI's total service revenue requirement to a base revenue requirement of \$5,182,383, which is used to determine the proposed distribution rates. The base revenue requirement is derived from THI's capital and operating spending forecasts, weather normalized usage, forecasted customer counts, and regulated return on rate base. The revenue requirement is summarized in Table 8-1 below:

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Table 8-1: Calculation of Base Revenue Requirement

| Description | Amount |
|-----------------------------|-------------|
| OM&A Expenses | \$3,272,229 |
| Amortization Expenses | \$906,281 |
| Property Taxes | \$5,500 |
| Regulated Return On Capital | \$1,426,270 |
| PILs | \$50,715 |
| Service Revenue Requirement | \$5,660,994 |
| Less Revenue Offsets | \$478,611 |
| Base Revenue Requirement | \$5,182,383 |

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The outstanding base revenue requirement is allocated to the various rate classes as outlined in Exhibit 7 – Cost Allocation, Table 7-8. The following Table 8-2 outlines the allocation of the base revenue requirement to the rate classes.

Table 8-2: Proposed Apportionment of Base Revenue to Rate Classes

| Rate Class | 2024 Proposed Base Revenue Requirement |
|-------------------|--|
| Residential | \$3,434,300 |
| GS < 50 kW | \$714,599 |
| GS 50-499 kW | \$727,607 |
| GS 500-1499 kW | \$126,186 |
| GS 1500-4999kW | \$113,883 |
| USL | \$13,021 |
| Sentinel Lighting | \$24,541 |
| Streetlighting | \$28,247 |
| Total | \$5,182,383 |

1. FIXED/VARIABLE PROPORTION

1.1 Current Fixed / Variable Proportion

Applying the 2023 approved monthly service charges to the forecasted number of customers for 2024 establishes fixed base revenue. The variable base revenue reflects the 2023 approved distribution volumetric charge, excluding rate riders and the adjustment for transformer allowance, applied to the 2024 forecasted volumes. The following Table 8-3 outlines THI's current split between fixed and variable distribution revenue.

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Table 8-3: Current Fixed Variable Split

| Rate Class | 2024 Fixed Base Revenue with 2023 Approved Rates | 2024 Variable Base Revenue with 2023 Approved Rates | 2024 Total Base Revenue with 2023 Approved Rates | Fixed Revenue Proportion | Variable Revenue Proportion |
|-------------------|---|---|---|--------------------------------|-----------------------------------|
| Residential | \$2,890,071 | \$0 | \$2,890,071 | 100.0% | 0.0% |
| GS < 50 kW | \$244,393 | \$469,664 | \$714,056 | 34.2% | 65.8% |
| GS 50-499 kW | \$131,781 | \$372,390 | \$504,171 | 26.1% | 73.9% |
| GS 500-1499 kW | \$95,871 | \$33,792 | \$129,663 | 73.9% | 26.1% |
| GS 1500-4999kW | \$53,342 | \$64,136 | \$117,478 | 45.4% | 54.6% |
| USL | \$5,321 | \$4,711 | \$10,033 | 53.0% | 47.0% |
| Sentinel Lighting | \$3,829 | \$4,737 | \$8,566 | 44.7% | 55.3% |
| Streetlighting | \$23,630 | \$15,745 | \$39,374 | 60.0% | 40.0% |
| Total | \$3,448,237 | \$965,176 | \$4,413,412 | 78.1% | 21.9% |

1.2 Proposed Monthly Service Charge

With the exception of the Residential rate class, THI proposes to maintain the current 2023 fixed monthly charges across all rate classes. Changes to distribution rates in these classes resulting from the 2024 revenue requirement relative to existing rates, an updated load forecast, cost allocation and revenue to cost ratios, or other factors will be reflected entirely within update variable rates proposed for the 2024 Test Year. The Residential rate class will maintain a fixed/variable proportion of 100% fixed, in accordance with OEB policy requiring that all cost recovery for the base revenue requirement from the Residential class be achieve via the fixed monthly charge.

The following Table 8-4 outlines the proposed monthly service charge by rate class for THI.

Table 8-4: Proposed Monthly Service Charge

| Rate Class | Total Base Revenue Requirement | Fixed Revenue Proportion | Fixed Revenue | Annualized Customers / Connections | Proposed Monthly Service Charge |
|-------------------|--------------------------------------|--------------------------------|------------------|--|--|
| Residential | 3,434,300 | 100.0% | \$3,434,300 | 94,017 | \$36.53 |
| GS < 50 kW | 714,599 | 34.2% | \$244,393 | 8,375 | \$29.18 |
| GS 50-499 kW | 727,607 | 18.1% | \$131,781 | 868 | \$151.80 |
| GS 500-1499 kW | 126,186 | 76.0% | \$95,871 | 61 | \$1,578.72 |
| GS 1500-4999kW | 113,883 | 46.8% | \$53,342 | 24 | \$2,222.57 |
| USL | 13,021 | 40.9% | \$5,321 | 657 | \$8.10 |
| Sentinel Lighting | 24,541 | 15.6% | \$3,829 | 1,382 | \$2.77 |
| Streetlighting | 28,247 | 83.7% | \$23,630 | 12 | \$1,969.13 |
| Total | \$5,182,383 | | \$3,992,466 | 105,396 | |

 For comparison purposes, the following Table 8-5 provides the current and proposed monthly service charge by rate class as well as monthly service charge information from the cost allocation model.

1 Table 8-5: Monthly Service Charge Comparison

| Rate Class | Current 2023 Monthly Service Charge | Proposed 2024 Monthly Service Charge | Minimum System with PLCC Adustment (Ceiling Fixed Charge From Cost Allocation Model) |
|-------------------|---|---|--|
| Residential | \$30.74 | \$36.53 | \$29.94 |
| GS < 50 kW | \$29.18 | \$29.18 | \$33.86 |
| GS 50-499 kW | \$151.80 | \$151.80 | \$70.19 |
| GS 500-1499 kW | \$1,578.72 | \$1,578.72 | \$196.91 |
| GS 1500-4999kW | \$2,222.57 | \$2,222.57 | \$377.67 |
| USL | \$8.10 | \$8.10 | \$17.72 |
| Sentinel Lighting | \$2.77 | \$2.77 | \$20.39 |
| Streetlighting | \$1,969.13 | \$1,969.13 | \$6.00 |

1.3 Proposed Volumetric Charges

The variable distribution charge is calculated by dividing the variable distribution portion of the base revenue requirement by the appropriate 2024 Test Year usage, kWh or kW, as the class charge determinant. The following Table 8-6 provides THI's calculation of its proposed variable distribution charges for the 2024 Test Year.

Table 8-6 Proposed Distribution Volumetric Charge before Transformer Allowance

| Rate Class | Total Base Revenue Requirement | Variable Revenue Proportion | Variable Revenue | Annualized kWh or kW as required | Unit of Measure | Proposed Distribution Volumetric Charge before Transformer Allowance |
|-------------------|--------------------------------------|-----------------------------------|---------------------|--|--------------------|--|
| Residential | \$3,434,300 | 0.0% | \$0 | 61,627,888 | kWh | \$0.0000 |
| GS < 50 kW | \$714,599 | 65.8% | \$470,206 | 23,022,735 | kWh | \$0.0204 |
| GS 50-499 kW | \$727,607 | 81.9% | \$595,826 | 162,219 | kW | \$3.6730 |
| GS 500-1499 kW | \$126,186 | 24.0% | \$30,315 | 57,274 | kW | \$0.5293 |
| GS 1500-4999kW | \$113,883 | 53.2% | \$60,541 | 42,760 | kW | \$1.4158 |
| USL | \$13,021 | 59.1% | \$7,699 | 331,791 | kWh | \$0.0232 |
| Sentinel Lighting | \$24,541 | 84.4% | \$20,713 | 195 | kW | \$106.0820 |
| Streetlighting | \$28,247 | 16.3% | \$4,617 | 1,676 | kW | \$2.7551 |
| Total | \$5,182,383 | | \$1,189,917 | | | |

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1.4 Proposed Adjustment for Transformer Allowance

Currently, THI provides a Transformer Allowance to those customers that own their transformation facilities. THI proposes to maintain the current approved transformer ownership allowance of \$0.60 per kW. The Transformer Allowance is intended to reflect the costs to a distributor of providing step down transformation facilities to the customer's utilization voltage level. Since the distributor provides electricity at utilization voltage, the cost of this transformation is captured in and recovered through distribution rates. Therefore, when a customer provides its own step down transformation from primary to secondary, it should receive a credit of these costs already included in the distribution rates.

The amount of Transformer Allowance expected to be provided to customers in the GS 500-1,499kW and GS 1,500 to 4,999kW classes that own their transformers has been included in the volumetric charge for this class. For the GS 500-1,499kW class the kW volumetric charge of \$0.5293 per kW will increase by \$0.6000 per kW to a total of \$1.1293 per kW. For the GS 1,500-4,999kW class the kW volumetric charge of \$1.4158 per kW will increase by \$0.6000 per kW to a total of \$2.0158 per kW.

1.5 Proposed Distribution Rates

The following Table 8-7 sets out THI's proposed electricity distribution rates based on the foregoing calculations, including adjustments for the recovery of transformer allowance. These rates are consistent with those calculated in tab 13 of the RRWF.

Table 8-7: Proposed Distribution Rates – Fixed and Volumetric

| Rate Class | Proposed Monthly Service Charge | Unit of Measure | Proposed Distribution Volumetric Charge incl Transformer Allowance Adjustment |
|----------------------|--|--------------------|---|
| Residential | \$36.53 | kWh | \$0.0000 |
| GS < 50 kW | \$29.18 | kWh | \$0.0204 |
| GS 50-499 kW | \$151.80 | kW | \$3.6730 |
| GS 500-1499 kW | \$1,578.72 | kW | \$1.1293 |
| GS 1500-4999kW | \$2,222.57 | kW | \$2.0158 |
| USL | \$8.10 | kWh | \$0.0232 |
| Sentinel Lighting | \$2.77 | kW | \$106.0820 |
| Streetlighting | \$1,969.13 | kW | \$2.7551 |
| Transformer Discount | | | (\$0.60) |

1.6 Revenue Reconciliation

Table 8-8 reconciles the total 2024 Service Revenue Requirement, Other Revenue (Revenue Offsets) and Base Revenue Requirement per rate class. This is compared to the 2024 Base Revenue at 2023 Approved Rates per Table 8-3. Table 8-9 below, provides a reconciliation between the revenue based on 2024 Proposed Distribution Rates and the Base Revenue Requirement along with detailed calculations per rate class.

Table 8-8: THI Test Year Revenue at Current vs. Proposed Rates

| | | 2024 Rev | enue at Propos | sed Rates | |
|-------------------|--|--------------------------------|------------------|-----------------------------------|--|
| Rate Class | 2024 Base Revenue at 2023 Approved Rates | Base Revenue Requirement | Other Revenue | Service Revenue Requirement | |
| Residential | \$2,890,071 | \$3,434,300 | 352,101 | \$3,786,402 | |
| GS < 50 kW | \$714,056 | \$714,599 | 49,902 | \$764,501 | |
| GS 50-499 kW | \$504,171 | \$727,607 | 53,738 | \$781,345 | |
| GS 500-1499 kW | \$129,663 | \$126,186 | 9,065 | \$135,251 | |
| GS 1500-4999kW | \$117,478 | \$113,883 | 7,683 | \$121,566 | |
| USL | \$10,033 | \$13,021 | 1,460 | \$14,481 | |
| Sentinel Lighting | \$8,566 | \$24,541 | 2,875 | \$27,416 | |
| Streetlighting | \$39,374 | \$28,247 | 1,786 | \$30,033 | |
| Total | \$4,413,412 | \$5,182,383 | \$478,611 | \$5,660,994 | |

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Table 8-9: THI Test Year Revenue Reconciliation

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| Stag | ge in Process: | | li | nitial Application | | | Clas | s Allo | cated Reve | nues | | | | | | | Distribution Rates | | | R | evenue Recor | ciliatio | i | |
|----------|---------------------------------|----------------------------|---------------------------|--------------------|---|------|---------------------|--------|-----------------|----------|---|-------------------|------------------------|----|-------------------------------|-------------|--------------------|---------------|-------------|-----------------|----------------------|--------------------|-------|------------------------------|
| | | Customer and Load Forecast | | | From Sheet 11. Cost Allocation and Sheet 12. Residential Rate Design | | | | | heet 12. | Fixed / Variable Splits ^{2,3} Percentage to be entered as a fraction between 0 and 1 | | nge to be entered as a | | | | | | | | | | | |
| Cust | tomer Class | Volumetric | Customers / Connection | kWh | kW or kVA | | tal Class | | onthly | | umetric | Fixed | Variable | | ansformer Ownership | Monthly Ser | rice Charge 1 | Volu | metric Rate | e ³ | | | | Revenues less Transformer |
| Fron | m sheet 10. Load Forecast | Charge Determinant | connection | kWh | KW OF KVA | | evenue quirement | | ervice harge | VOI | umetric | | | Al | llowance ¹ (\$) | Rate | No. of decimals | Rate | | No. of decimals | MSC Revenues | Volumet revenue | | Ownership Allowance |
| | idential | kWh | 7,835 | 61,627,888 | - | | 3,434,300 | | 3,434,300 | \$ | 0 | 100.00% | 0.00% | | | \$36.53 | 2 | \$0.0000 | /kWh | 4 | \$ 3,434,427.22 | \$ | | \$ 3,434,427.22 |
| 2 GS< | | kWh | 698 | 23,022,735 | - | \$ | 714,599 | \$ | 244,393 | \$ | 470,206 | 34.20% | 65.80% | | | \$29.18 | | \$0.0204 | /kWh | | \$ 244,392.56 | \$ 469,663 | | \$ 714,056.35 |
| | 50-499kW | kW | 72 | 51,946,339 | 162,219 | \$ | 727,607 | \$ | 131,781 | \$ | 595,826 | 18.11% | 81.89% | | | \$151.80 | | \$3.6730 | /kW | | \$ 131,780.83 | \$ 595,831 | | \$ 727,612.07 |
| | 500-1499kW | kW | 5 | 19,312,053 | 57,274 | \$ | 126,186 | \$ | 95,871 | \$ | 30,315 | 75.98% | 24.02% | \$ | 34,365 | \$1,578.72 | | \$1.1293 | /kW | | \$ 95,871.17 | \$ 64,679 | | \$ 126,186.52 |
| | >= 1500kW | kW | 2 | 17,727,224 | 42,760 | \$ | 113,883 | \$ | 53,342 | \$ | 60,541 | 46.84% | 53.16% | \$ | 25,656 | \$2,222.57 | | \$2.0158 | /kW | | \$ 53,341.68 | \$ 86,195 | | \$ 113,881.52 |
| 6 USL | | kWh | 55 | 331,791 | - | \$ | 13,021 | \$ | 5,321 | \$ | 7,699 | 40.87% | 59.13% | | | \$8.10 | | \$0.0232 | /kWh | | \$ 5,321.24 | \$ 7,697 | | \$ 13,018.79 |
| | tinel Lighting | kW | 115 | 71,581 | 195 | \$ | 24,541 | \$ | 3,829 | \$ | 20,713 | 15.60% | 84.40% | | | \$2.77 | | \$106.0820 | /kW | | \$ 3,828.53 | \$ 20,712 | | \$ 24,541.17 |
| | eet Lighting | kW | 1 | 619,623 | 1,676 | \$ | 28,247 | \$ | 23,630 | \$ | 4,617 | 83.65% | 16.35% | | | \$1,969.13 | | \$2.7551 | /kW | | \$ 23,629.56 | \$ 4,617 | .0916 | \$ 28,246.65 |
| 9 | | | - | - | - | | | | | | | | | | | | | | | | \$ - | \$ | - | \$ - |
| 10 | | | - | - | - | | | | | | | | | | | | | | | | \$ - | \$ | - | \$ - |
| 11 | | | - | - | - | | | | | | | | | | | | | | | | \$ - | \$ | - | \$ - |
| 12 | | | - | - | - | | | | | | | | | | | | | | | | \$ - | \$ | - | \$ - |
| 13 14 | | | - | - | - | | | | | | | | | | | | | | | | \$ - | \$ | - | \$ - |
| 15 | | | - | - | - | | | | | | | | | | | | | | | | \$ - | \$ | - | \$ - \$ - |
| 15 | | | - | - | - | | | | | | | | | | | | | | | | - | \$ | - | ¥ |
| 17 | | | - | - | - | | | | | | | | | | | | | | | | \$ - \$ - | Ф e | - | \$ - \$ - |
| 10 | | | - | - | - | | | | | | | | | | | | | | | | - | φ e | - | \$ - \$ - |
| 10 | | | - | - | - | | | | | | | | | | | | | | | | \$ - | ¢ ¢ | - | \$ - \$ - |
| 20 | | | | | - | | | | | | | | | | | | | | | | \$ - | \$ | - | \$ - |
| | | | | | | | | | | | - | | | | | | | | | | Ť | • | | • |
| | | | | | | | | | | | Tota | I Transformer Own | ership Allowance | \$ | 60,021 | | | | | | Total Distribution F | evenues | | \$ 5,181,970.29 |
| Notes: | | | | | | | | | | | | | | | | | | Rates recover | revenue req | uirement | Base Revenue Rec | uirement | | \$ 5,182,383.08 |
| Notes: | | | | | | | | | | | | | | | | | | | | | Difference | | | -\$ 412.79 |
| 1 Tron | nsformer Ownership Allowance is | entered as a positive | amount and only | for those classes | to which it applie | ac . | | | | | | | | | | | | | | | % Difference | | | -0.008% |

2. RETAIL TRANSMISSION SERVICE RATES

2.1 Retail Transmission Rates

Electricity distributors are charged the Ontario Uniform Transmission Rates (UTRs) at the wholesale level and subsequently pass these charges on to their distribution customers through Retail Transmission Service Rates (RTSRs). For each distribution rate class there are two RTSRs; one for network and one for connection. The RTSR network charge recovers the UTR wholesale network service charge, while the RTSR connection charge recovers the UTR wholesale line and transformation connection charges. Deferral accounts capture timing and rate differences between the UTR's paid at the wholesale level and RTSR's billed to distribution customers.

THI has completed the OEB's 2024_RTSR_Workform_1.0 in accordance with instructions provided to determine required RTSR's, and has filed the completed model as part of this application (THI_2024_RTSR_20240430). Please see Table 8-10 below for the RTSR rates generated from the 2024 Workform. The RTSR Workform is also provided in Appendix 8-1 in PDF format.

Table 8-10: Proposed Retail Transmission Rates

| | Retail Tran Networl | | Retail Transmission Connection Rates | | | | |
|-------------------|------------------------|----------|---|----------|--|--|--|
| Rate Class | Per kWh | Per kW | Per kWh | Per kW | | | |
| Residential | \$0.0102 | | \$0.0078 | | | | |
| GS < 50 kW | \$0.0093 | | \$0.0070 | | | | |
| GS 50-499 kW | | \$3.5913 | | \$2.7035 | | | |
| GS 500-1499 kW | | \$4.7059 | | \$3.6844 | | | |
| GS 1500-4999kW | | \$4.7059 | | \$3.6844 | | | |
| USL | \$0.0093 | | \$0.0070 | | | | |
| Sentinel Lighting | | \$2.9640 | | \$2.2396 | | | |
| Streetlighting | | \$2.9493 | | \$2.2211 | | | |

2.2 Retail Service Charges

On February 14, 2019, the OEB issued its Decision and Order on Energy Retailer Service Charges (EB-2015-0304). The report stated that the rates are subject to an adjustment mechanism using the annual adjustment factor applied in the OEB's incentive regulation mechanism. For the purposes of this Application, THI is using the OEB's 2024 inflation factor of 4.8% on 2023 charges as outlined in THI's Tariff Schedule and Bill Impact Model in Tab 3 Regulatory (THI 2024 Tariff Schedule and Bill Impact Model 20240430). Table 8-11 below provides the Proposed Charges for Retail Service charges in its 2024 Test Year budget.

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Table 8-11: Retail Service Charges

| Retail Service Charges | Unit | Current Charge | Inflation factor | Proposed Charge |
|---|----------|-------------------|---------------------|--------------------|
| One-time charge, per retailer, to establish the service agreement between the distributor and the retailer | \$ | 111.66 | 4.80% | 117.02 |
| Monthly fixed charge, per retailer | \$ | 44.67 | 4.80% | 46.81 |
| Monthly variable charge, per customer, per retailer | \$/cust. | 1.11 | 4.80% | 1.16 |
| Distributor-consolidated billing monthly charge, per customer, per retailer | \$/cust. | 0.66 | 4.80% | 0.69 |
| Retailer-consolidated billing monthly credit, per customer, per retailer | \$/cust. | -0.66 | 4.80% | -0.69 |
| Service Transaction Requests (STR) | | | | |
| Request fee, per request, applied to the requesting party | \$ | 0.56 | 4.80% | 0.59 |
| Processing fee, per request, applied to the requesting party | \$ | 1.11 | 4.80% | 1.16 |
| Electronic Business Transaction (EBT) system, applied to the requesting party | | | | |
| up to twice a year | | no charge | | no charge |
| more than twice a year, per request (plus incremental delivery costs) | \$ | 4.47 | 4.80% | 4.68 |
| 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) | \$ | 2.23 | 4.80% | 2.34 |

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2.3 Regulatory Charges and Smart Metering Entity

On December 7, 2023 the Board issued a Decision and Order (EB-2023-0268) establishing that the Wholesale Market Service (WMS) rate used by rate-regulated distributors to bill their customers shall be \$0.0041 per kilowatt-hour, effective January 1, 2024. For Class B customers a Capacity

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1 Base Recovery (CBR) component of \$0.0004 per kilowatt-hour shall be added to the WMS rate for 2

a total of \$0.0045 per kilowatt-hour. For Class A customers, distributors shall bill the actual CBR

costs to Class A customers in proportion to their contribution to peak.

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In the same Decision, the Board established that the Rural or Remote Rate Protection (RRRP) charge used by rate-regulated distributors to bill their customers shall be \$0.0014 per kilowatt-hour for electricity consumers on or after January 1, 2024. This unit rate shall apply to a customer's metered energy consumption adjusted by the distributor's OEB-approved Total Loss Factor.

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The Standard Supply Service Charge is set by the OEB as an administrative fee payable by customers who purchase electricity directly from their distributors. The rate is set by the OEB on a generic basis. The current rate is \$0.25 per customer per month.

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On September 8, 2022 the OEB issued a Decision and Order establishing the Independent Electricity System Operator's (in its capacity as the Smart Metering Entity) Smart Metering Charge (EB-2022-0137). The OEB determined that the Smart Metering Charge will be \$0.42 per smart meter in the Residential and General Service <50kW rate classes, effective January 1, 2023 until December 31, 2027.

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Specific Service Charges 2.4

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THI is not proposing any changes to the specific service charges in this application. THI will rely on the OEB's generic Wireline Pole Attachment Charge of \$37.78 effective January 1, 2024, in accordance with the OEB's Decision and Order in EB-2023-0194.

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2.5 Low Voltage Service Rates

27 28 THI is not an embedded distributor, and does not incur Low Voltage Charges or bill Low Voltage rates to its customers.

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3. LOSS ADJUSTMENT FACTORS

30 THI has calculated the total loss factor to be applied to customers' consumption based on the 31 average wholesale and retail kWh for the years 2018 to 2022. The calculations are summarized in

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- 1 the following Table 8-12, which is taken from calculations provided in Appendix 2-R, a copy of which
- 2 is included in Appendix E.

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Table 8-12: Loss Factor Calculation

| | | | | 5-Year | | | |
|------|---------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| | | 2018 | 2019 | 2020 | 2021 | 2022 | Average |
| | Losses Within Distributor's System | | | | | | |
| A(1) | "Wholesale" kWh delivered to | | | | | | |
| | distributor (higher value) | 189,993,955 | 177,282,154 | 173,380,459 | 178,063,869 | 185,144,756 | 180,773,038 |
| A(2) | "Wholesale" kWh delivered to | | | | | | |
| | distributor (lower value) | 189,142,812 | 176,487,958 | 172,603,742 | 177,266,171 | 184,315,337 | 179,963,204 |
| В | Portion of "Wholesale" kWh delivered | | | | | | |
| | to distributor for its Large Use | _ | _ | _ | _ | _ | _ |
| | Customer(s) | | | | | | |
| С | Net "Wholesale" kWh delivered to | | | | | | |
| | distributor = A(2) - B | 189,142,812 | 176,487,958 | 172,603,742 | 177,266,171 | 184,315,337 | 179,963,204 |
| D | "Retail" kWh delivered by distributor | | | | | | |
| | | 183,750,499 | 171,687,025 | 167,477,566 | 172,196,903 | 178,660,614 | 174,754,521 |
| E | Portion of "Retail" kWh delivered by | | | | | | |
| | distributor to its Large Use | | | | | | _ |
| | Customer(s) | | | | | | |
| F | Net "Retail" kWh delivered by | | | | | | |
| | distributor = D - E | 183,750,499 | 171,687,025 | 167,477,566 | 172,196,903 | 178,660,614 | 174,754,521 |
| G | Loss Factor in Distributor's system = | | | | | | |
| | C/F | 1.0293 | 1.0280 | 1.0306 | 1.0294 | 1.0317 | 1.0298 |
| | Losses Upstream of Distributor's Sy | | | | | | |
| Н | Supply Facilities Loss Factor | 1.0045 | 1.0045 | 1.0045 | 1.0045 | 1.0045 | 1.0045 |
| | Total Losses | | | | | | |
| | Total Loss Factor = G x H | 1.0340 | 1.0326 | 1.0352 | 1.0341 | 1.0363 | 1.0344 |
| | | l | l | | | l | |

5 Table 8-13 provides the total loss factor for secondary and primary customers:

Table 8-13: Total Loss Factor

| Supply Facilities Loss Factor | 1.0045 |
|-------------------------------|--------|
| Distribution Loss Factor | |
| Secondary Metered Customers | 1.0298 |
| Primary Metered Customers | 1.0195 |
| | |
| Total Loss Factor | |
| Secondary Metered Customers | 1.0344 |
| Primary Metered Customers | 1.0241 |

7

8

4

6

3.1 Materiality Analysis on Distribution Losses

- 9 THI's distribution 5-year average Loss Adjustment factor is less than 5%. Pursuant to the Filing
- 10 Requirements, as the Distribution Loss Adjustment factor is less than 5%, THI is not required to
- provide an explanation of, or justification for, its loss adjustment factor.

Tillsonburg Hydro Inc. 2024 Cost of Service Application EB-2023-0053 Exhibit 8 – Rate Design April 30, 2024 Page **14** of **27**

4. TARIFF OF RATES AND CHARGES

2 The current Tariff of Rates and Charges are based on the current Board Approved 2023 IRM Rate

Order dated March 23, 2023 (EB-2022-0064) and included in Appendix B of this Exhibit.

3 4 5

1

- THI has prepared the proposed 2024 Tariff of Rate and Charges consistent with the current
- 6 definition of rate classes and the current terms and Conditions of Service that have been maintained
- 7 in this Application. For the proposed tariff of rates and charges please see Appendix C, which are
- 8 also contained in the attachment THI 2024 Tariff Schedule and Bill Impact Model 20240430.

5. BILL IMPACTS

5.1 Bill Impact

10 11 12

9

- Table 8-14 presents THI's distribution rate and total bill impacts. Impacts are shown using the
- 13 applicable current approved rates (effective May 1, 2023) and the proposed THI rates for
- 14 distribution, including Rate Riders for the recovery of Deferral and Variance accounts discussed in
- 15 Exhibit 9. The rate impacts are assessed on the basis of moving to the proposed distribution rates.

16

- 17 Appendix D to this Exhibit presents the detailed results of the assessment of customer total bill
- 18 impacts by level of consumption by rate class.

19

20

21

Tillsonburg Hydro Inc. 2024 Cost of Service Application EB-2023-0053 Exhibit 8 – Rate Design April 30, 2024 Page **15** of **27**

Table 8-15: Distribution and Total Bill Impacts

| | | | | | Total | | | | | |
|-------------------|-------|--------------------|-----------|--------|------------|--------|------------|--------|------------|--------|
| Rate Class | Units | RPP / Non-RPP | Α | \ | E | 3 | | С | Tota | l Bill |
| | | | \$ | % | \$ | % | \$ | % | \$ | % |
| Residential | kwh | RPP | \$5.78 | 18.8% | \$6.98 | 20.8% | \$7.38 | 15.7% | \$7.48 | 6.0% |
| GS < 50 kW | kwh | RPP | \$0.00 | 0.0% | \$4.01 | 5.2% | \$4.88 | 4.5% | \$4.95 | 1.6% |
| GS 50-499 kW | kw | Non-RPP (Other) | \$183.13 | 40.1% | \$512.83 | 112.2% | \$534.99 | 42.1% | \$610.84 | 8.5% |
| GS 500-1499 kW | kw | Non-RPP (Other) | -\$49.63 | -1.9% | \$2,387.99 | 93.7% | \$2,569.25 | 27.9% | \$2,951.68 | 5.4% |
| GS 1500-4999kW | kw | Non-RPP (Other) | -\$160.19 | -2.6% | \$6,768.47 | 109.0% | \$7,190.58 | 33.1% | \$8,262.65 | 5.5% |
| USL | kwh | RPP | \$18.14 | 3.8% | \$22.19 | 4.5% | \$23.06 | 4.4% | \$23.37 | 3.2% |
| Sentinel Lighting | kw | Non-RPP (Retailer) | \$0.23 | 0.1% | \$0.23 | 0.1% | \$0.23 | 0.1% | \$0.24 | 0.1% |
| Streetlighting | kw | RPP | -\$783.73 | -25.5% | -\$469.90 | -15.3% | -\$453.76 | -12.4% | -\$506.92 | -5.4% |

2

- 3 THI submits that the bill impacts of its proposed electricity distribution rates are reasonable and do
- 4 not require rate mitigation.

APPENDIX A: RETAIL TRANSMISSION SERVICE RATE WORK FORM

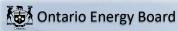


Drop-down lists are shaded blue; Input cells are shaded green.

| Utility Name | Tillsonburg Hydro Inc. | |
|---------------------------|------------------------|--|
| Assigned EB Number | | |
| Name and Title of Contact | | |
| Phone Number | | |
| Email Address | | |
| Last COS Re-based Year | 2013 | |

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

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

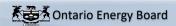


1. Info 5. Historical Wholesale

2. Table of Contents 6. Current Wholesale

3. RRR Data 7. Forecast Wholesale

4. UTRs and Sub-Transmission 8. RTSR Rates to Forecast



| Rate Class | Rate Description | Unit | Rate | Adjusted Metered kWh | Adjusted Metered kW | Applicable Loss Factor eg: (1.0325) | Loss Adjusted Billed kWh |
|---|---|--------|---------|-------------------------|------------------------|---|-----------------------------|
| RESIDENTIAL SERVICE CLASSIFICATION | Retail Transmission Rate - Network Service Rate | \$/kWh | 0.0099 | 60.754.015 | 0 | 1.0333 | 62.777.123 |
| RESIDENTIAL SERVICE CLASSIFICATION | Retail Transmission Rate - Line and Transformation Connection Service Rate | \$/kWh | 0.0076 | 60.754.015 | 0 | 1.0333 | 62,777,123 |
| GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION | Retail Transmission Rate - Network Service Rate | \$/kWh | 0.0091 | 23.410.535 | 11.075 | 1.0333 | 24,190,106 |
| GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION | Retail Transmission Rate - Line and Transformation Connection Service Rate | \$/kWh | 0.0068 | 23,410,535 | 11,075 | 1.0333 | 24,190,106 |
| GENERAL SERVICE 50 TO 499 KW SERVICE CLASSIFICATION | Retail Transmission Rate - Network Service Rate | \$/kW | 3.5025 | 54,552,637 | 176,814 | | 0 |
| GENERAL SERVICE 50 TO 499 KW SERVICE CLASSIFICATION | Retail Transmission Rate - Line and Transformation Connection Service Rate | \$/kW | 2.6257 | 54,552,637 | 176,814 | | 0 |
| GENERAL SERVICE 500 TO 1,499 KW SERVICE CLASSIFICATION | Retail Transmission Rate - Network Service Rate - Interval Metered | \$/kW | 4.5896 | 24,347,038 | 44,677 | | 0 |
| GENERAL SERVICE 500 TO 1,499 KW SERVICE CLASSIFICATION | Retail Transmission Rate - Line and Transformation Connection Service Rate - Interval Metered | \$/kW | 3.5783 | 24,347,038 | 44,677 | | 0 |
| GENERAL SERVICE EQUAL TO OR GREATER THAN 1,500 KW SERVICE | | \$/kW | 4.5896 | 18,392,898 | 47,744 | | 0 |
| | Retail Transmission Rate - Line and Transformation Connection Service Rate - Interval Metered | \$/kW | 3.5783 | 18,392,898 | 47,744 | | 0 |
| UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION | Retail Transmission Rate - Network Service Rate | \$/kWh | 0.0091 | 349,415 | 0 | 1.0333 | 361,051 |
| UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION | Retail Transmission Rate - Line and Transformation Connection Service Rate | \$/kWh | 0.0068 | 349,415 | 0 | 1.0333 | 361,051 |
| SENTINEL LIGHTING SERVICE CLASSIFICATION | Retail Transmission Rate - Network Service Rate | \$/kW | 2.8921 | 22,795 | 1 | | 0 |
| SENTINEL LIGHTING SERVICE CLASSIFICATION | Retail Transmission Rate - Line and Transformation Connection Service Rate | \$/kW | 2.1680 | 22,795 | 1 | | 0 |
| STREET LIGHTING SERVICE CLASSIFICATION | Retail Transmission Rate - Network Service Rate | \$/kW | ####### | 640,256 | 1,668 | | 0 |
| STREET LIGHTING SERVICE CLASSIFICATION | Retail Transmission Rate - Line and Transformation Connection Service Rate | \$/kW | 2.1572 | 640,256 | 1,668 | | 0 |



| Uniform Transmission Rates | Unit | J | 2022 an to Mar | | 2022 Apr to Dec | Ja | 2023 n to Jun | 2023 Jul to Dec | | 2024 |
|--|------|----|-------------------|-------|--------------------|----|------------------|--------------------|-----|------------|
| Rate Description | | | Ra | ate | | | Ra | ite | | Rate |
| Network Service Rate | kW | \$ | 5.13 | \$ | 5.46 | \$ | 5.60 | \$ 5.37 | \$ | 5.78 |
| Line Connection Service Rate | kW | \$ | 0.88 | \$ | 0.88 | \$ | 0.92 | \$ 0.88 | \$ | 0.95 |
| Transformation Connection Service Rate | kW | \$ | 2.81 | \$ | 2.81 | \$ | 3.10 | \$ 2.98 | \$ | 3.21 |
| Hydro One Sub-Transmission Rates | Unit | | 20 | 22 | | | 20 | 23 | | 2024 |
| Rate Description | | | Ra | ate | | | Ra | | | Rate |
| Network Service Rate | kW | \$ | | | 4.3473 | \$ | | 4.6545 | \$ | 4.9103 |
| Line Connection Service Rate | kW | \$ | | | 0.6788 | \$ | | 0.6056 | \$ | 0.6537 |
| Transformation Connection Service Rate | kW | \$ | | | 2.3267 | \$ | | 2.8924 | \$ | 3.3041 |
| Both Line and Transformation Connection Service Rate | kW | \$ | | | 3.0055 | \$ | | 3.4980 | \$ | 3.9578 |
| If needed, add extra host here. (I) | Unit | | 20 | 22 | | | 20 | 23 | | 2024 |
| Rate Description | | | Ra | ate | | | 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 | | 20 | 21 | | | 20 | 22 | | 2023 |
| Rate Description | | | Ra | ate | | | 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) | \$ | | Historio | cal 2 | 021 | | Currer | nt 2022 | For | ecast 2023 |



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 Subtransmission 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

| IESO | | Network | | | Line Connection | | Transforn | nation Co | nnection | Tota | al Connection |
|--|----------------------|---|----------------------|--------------|---|----------------------|--------------|--|-------------------------|--|---------------|
| Month | Units Billed | Rate | Amount | Units Billed | Rate | Amount | Units Billed | Rate | Amount | | Amount |
| January | 26,210 | \$4.6700 | 122,401 | 27,443 | \$0.7700 | 21,131 | 27,443 | \$2.5300 | 69,431 | \$ | 90,562 |
| February | 26,761 | \$4.6700 | 124,974 | 28,351 | \$0.7700 | 21,830 | 28,351 | \$2.5300 | 71,728 | \$ | 93,558 |
| March | 25,510 | \$4.6700 | 119,132 | 27,458 | \$0.7700 | 21,143 | 27,458 | \$2.5300 | 69,469 | \$ | 90,611 |
| April | 20,577 | \$4.6700 | 96,095 | 24,208 | \$0.7700 | 18,640 | 24,208 | \$2.5300 | 61,246 | \$ | 79,886 |
| May | 29,747 | \$4.6700 | 138,918 | 30,063 | \$0.7700 | 23,149 | 30,063 | \$2.5300 | 76,059 | \$ | 99,208 |
| June | 31,315 | \$4.6700 | 146,241 | 36,228 | \$0.7700 | 27,896 | 36,228 | \$2.5300 | 91,657 | \$ | 119,552 |
| July | 31,550 | \$4.9000 | 154,595 | 34,459 | \$0.8100 | 27,912 | 34,459 | \$2.6500 | 91,316 | \$ | 119,228 |
| August | 36,853 | \$4.9000 | 180,580 | 36,853 | \$0.8100 | 29,851 | 36,853 | \$2.6500 | 97,660 | \$ | 127,511 |
| September | 28,476 | \$4.9000 | 139,532 | 30,764 | \$0.8100 | 24,919 | 30,764 | \$2.6500 | 81,525 | \$ | 106,443 |
| October | 25,450 | \$4.9000 | 124,705 | 26,361 | \$0.8100 | 21,352 | 26,361 | \$2.6500 | 69,857 | \$ | 91,209 |
| November | 26,203 | \$4.9000 | 128,395 | 27,297 | \$0.8100 | 22,111 | 27,297 | \$2.6500 | 72,337 | \$ | 94,448 |
| December | 27,188 | \$4.9000 | 133,221 | 27,577 | \$0.8100 | 22,337 | 27,577 | \$2.6500 | 73,079 | \$ | 95,416 |
| | | | | | | | | | | | |
| Total | 335,840 | \$ 4.79 | \$ 1,608,788 | 357,062 | \$ 0.79 | \$ 282,270 | 357,062 | \$ 2.59 | \$ 925,364 | \$ | 1,207,634 |
| Total Hydro One | 335,840 | \$ 4.79 Network | \$ 1,608,788 | | \$ 0.79 | \$ 282,270 | | | \$ 925,364 onnection | | 1,207,634 |
| | 335,840 Units Billed | · · | \$ 1,608,788 Amount | | | \$ 282,270 Amount | | | | | |
| Hydro One | | Network | | | Line Connection | | Transform | nation Co | onnection | | al Connection |
| Hydro One Month | | Network Rate | | | Line Connection Rate | | Transform | nation Co | onnection | Tota | al Connection |
| Month January | | Network Rate \$0.0000 | | | Line Connection Rate \$0.0000 | | Transform | Rate | onnection | Tota | al Connection |
| Month January February | | Network Rate \$0.0000 \$0.0000 | | | Rate \$0.0000 \$0.0000 | | Transform | Rate \$0.0000 \$0.0000 | onnection | Total | al Connection |
| Month January February March | | Network Rate \$0.0000 \$0.0000 \$0.0000 | | | Rate \$0.0000 \$0.0000 \$0.0000 | | Transform | Rate \$0.0000 \$0.0000 \$0.0000 | onnection | ************************************** | al Connection |
| Month January February March April May June | | Network Rate \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 | | | Rate \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 | | Transform | Rate \$0.0000 \$0.0000 \$0.0000 \$0.0000 | onnection | ************************************** | al Connection |
| Month January February March April May | | Network Rate \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 | | | Rate \$0,0000 \$0,0000 \$0,0000 \$0,0000 \$0,0000 \$0,0000 | | Transform | Rate \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 | onnection | ************************************** | al Connection |
| Month January February March April May June | | Rate \$0,0000 \$0,0000 \$0,0000 \$0,0000 \$0,0000 \$0,0000 \$0,0000 | | | Rate \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 | | Transform | Rate \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 | onnection | ************************************** | al Connection |
| Month January February March April May June July | | Rate \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 | | | Rate \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 | | Transform | Rate \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 | onnection | ************************************** | al Connection |
| Month January February March April May June July August | | Rate \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 | | | Rate \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 | | Transform | Rate \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 | onnection | ************************************** | al Connection |



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 Subtransmission 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

| Total | | - | <u> </u> | | - | \$ - | | \$ - | \$ - | \$ | |
|---------------------------------|--------------|----------|----------|--------------|-----------------|--------|--------------|-----------|----------|----|----------|
| Extra Host Here (I) (if needed) | | Network | | | Line Connection | | Transforr | nation Co | nnection | То | tal Conn |
| Month | Units Billed | Rate | Amount | Units Billed | Rate | Amount | Units Billed | Rate | Amount | | Amou |
| 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 | | \$ | |



March

April

May

June

July

August

September

October

November

December

25,510

20,577

29,747

31,315

31,550

36,853

28,476

25,450

26,203

27,188

\$4.6700

\$4.6700

\$4.6700

\$4.6700

\$4.9000

\$4.9000

\$4.9000

\$4.9000

\$4.9000

\$4.9000

119,132

96,095

138,918

146,241

154,595

180,580

139,532

124,705

128,395

133,221

\$

2024 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 Subtransmission 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

| columns. The highlighted rates do n | ot match the Hydro | | missio | n rates app | roved for that time | | | n ente | ered correc | | | | | | |
|-------------------------------------|--------------------|----------|--------|-------------|---------------------|--------------|-----|--------|-------------|--------------|-----------|------|---------|----|---------------|
| Add Extra Host Here (II) | | Network | | | | Line Connect | ion | | | Transforn | nation Co | onne | ection | To | al Connection |
| (if needed) | | | | | | | | | | | | | | | |
| Month | Units Billed | Rate | A | mount | Units Billed | Rate | | An | nount | Units Billed | Rate | A | mount | | 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 Connect | ion | | | Transforn | nation Co | onne | ection | To | al Connection |
| Month | Units Billed | Rate | A | mount | Units Billed | Rate | | An | nount | Units Billed | Rate | A | mount | | Amount |
| | Cinto Diffed | rate | | mount | Cinto Dineu | Rute | | 4 111 | iouit | Omno Diffed | Tutt | 11 | iniount | | 1 miount |
| January | 26,210 | \$4.6700 | \$ | 122,401 | 27,443 | \$0.7700 | | \$ | 21,131 | 27,443 | \$2.5300 | \$ | 69,431 | \$ | 90,562 |
| February | 26,761 | \$4.6700 | \$ | 124,974 | 28,351 | \$0.7700 | | \$ | 21,830 | 28,351 | \$2.5300 | \$ | 71,728 | \$ | 93,558 |

27,458

24,208

30,063

36,228

34,459

36,853

30,764

26,361

27,297

27,577

\$0.7700

\$0.7700

\$0.7700

\$0.7700

\$0.8100

\$0.8100

\$0.8100

\$0.8100

\$0.8100

\$0.8100

21,143

18,640

23,149

27,896

27,912

29,851

24,919

21,352

22,111

22,337

27,458 \$2.5300 \$

\$2.5300

\$2.5300

\$2.5300

\$2.6500 \$

\$2.6500 \$

\$2.6500 \$

\$2.6500

\$2.6500

27,577 \$2.6500 \$

24,208

30,063

36,228

34,459

36,853

30,764

26,361

27,297

69,469

61,246

76,059

91,657

91,316

97,660

81,525

69,857

72,337

73,079

\$

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90,611

79,886

99,208

119,552

119,228

127,511

106,443

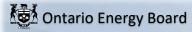
91,209

94,448

95,416

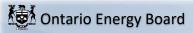
In the green shaded cells, enter billing detail for wholesale transmission for the same reporting period as the billing determinants on Sheet "3. RRR Data". For Hydro One Subtransmission Rates, if you are charged a combined Line and Transformation Connection rate, please ensure that both the Line Connection 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

Total 335,840 \$ 4.79 \$ 1,608,788 357,062 \$ 0.79 \$ 282,270 357,062 \$ 2.59 \$ 925,364 \$ 1,207,634



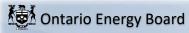
The purpose of this sheet is to calculate the expected billing when current 2023 Uniform Transmission Rates and Hydro One Subtransmission Rates are applied against historical 2022 transmission units.

| IESO | | Network | | Line | e Connect | ion | Transfor | mation C | onnection | Tot | al Connection |
|-----------|--------------|---------|--------------|--------------|-----------|------------|--------------|-----------|--------------|-----|---------------|
| Month | Units Billed | Rate | Amount | Units Billed | Rate | Amount | Units Billed | Rate | Amount | | Amount |
| January | 26,210 \$ | 5.6000 | \$ 146,776 | 27,443 | \$ 0.9200 | \$ 25,248 | 27,443 | \$ 3.1000 | \$ 85,073 | \$ | 110,321 |
| February | 26,761 \$ | 5.6000 | \$ 149,862 | 28,351 | \$ 0.9200 | \$ 26,083 | 28,351 | \$ 3.1000 | \$ 87,888 | \$ | 113,971 |
| March | 25,510 \$ | 5.6000 | \$ 142,856 | 27,458 | \$ 0.9200 | \$ 25,261 | 27,458 | \$ 3.1000 | \$ 85,120 | \$ | 110,381 |
| April | 20,577 \$ | 5.6000 | \$ 115,231 | 24,208 | \$ 0.9200 | \$ 22,271 | 24,208 | \$ 3.1000 | \$ 75,045 | \$ | 97,316 |
| May | 29,747 \$ | 5.6000 | \$ 166,583 | 30,063 | \$ 0.9200 | \$ 27,658 | 30,063 | \$ 3.1000 | \$ 93,195 | \$ | 120,853 |
| June | 31,315 \$ | 5.6000 | \$ 175,364 | 36,228 | \$ 0.9200 | \$ 33,330 | 36,228 | \$ 3.1000 | \$ 112,307 | \$ | 145,637 |
| July | 31,550 \$ | 5.3700 | \$ 169,424 | 34,459 | \$ 0.8800 | \$ 30,324 | 34,459 | \$ 2.9800 | \$ 102,688 | \$ | 133,012 |
| August | 36,853 \$ | 5.3700 | \$ 197,901 | 36,853 | \$ 0.8800 | \$ 32,431 | 36,853 | \$ 2.9800 | \$ 109,822 | \$ | 142,253 |
| September | 28,476 \$ | 5.3700 | \$ 152,916 | 30,764 | \$ 0.8800 | \$ 27,072 | 30,764 | \$ 2.9800 | \$ 91,677 | \$ | 118,749 |
| October | 25,450 \$ | 5.3700 | \$ 136,667 | 26,361 | \$ 0.8800 | \$ 23,198 | 26,361 | \$ 2.9800 | \$ 78,556 | \$ | 101,753 |
| November | 26,203 \$ | 5.3700 | \$ 140,710 | 27,297 | \$ 0.8800 | \$ 24,021 | 27,297 | \$ 2.9800 | \$ 81,345 | \$ | 105,366 |
| December | 27,188 \$ | 5.3700 | \$ 146,000 | 27,577 | \$ 0.8800 | \$ 24,268 | 27,577 | \$ 2.9800 | \$ 82,179 | \$ | 106,447 |
| Total | 335,840 \$ | 5.48 | \$ 1,840,288 | 357,062 | \$ 0.90 | \$ 321,165 | 357,062 | \$ 3.04 | \$ 1,084,895 | \$ | 1,406,059 |
| Hydro One | | Network | | Line | e Connect | ion | Transfor | mation C | onnection | Tot | al Connection |
| Month | Units Billed | Rate | Amount | Units Billed | Rate | Amount | Units Billed | Rate | Amount | | Amount |
| January | - \$ | 4.6545 | \$ - | - | \$ 0.6056 | \$ - | - | \$ 2.8924 | \$ - | \$ | - |
| February | - \$ | 4.6545 | \$ - | - | \$ 0.6056 | \$ - | - | \$ 2.8924 | \$ - | \$ | - |
| March | - \$ | 4.6545 | \$ - | - | \$ 0.6056 | \$ - | - | \$ 2.8924 | \$ - | \$ | - |
| April | - \$ | 4.6545 | \$ - | - | \$ 0.6056 | \$ - | - | \$ 2.8924 | \$ - | \$ | - |
| May | - \$ | 4.6545 | \$ - | - | \$ 0.6056 | \$ - | - | \$ 2.8924 | \$ - | \$ | - |
| June | - \$ | 4.6545 | \$ - | - | \$ 0.6056 | \$ - | - | \$ 2.8924 | \$ - | \$ | - |
| July | - \$ | 4.6545 | \$ - | - | \$ 0.6056 | \$ - | - | \$ 2.8924 | \$ - | \$ | - |
| August | - \$ | 4.6545 | \$ - | - | \$ 0.6056 | \$ - | - | \$ 2.8924 | \$ - | \$ | - |
| September | - \$ | 4.6545 | \$ - | - | \$ 0.6056 | \$ - | - | \$ 2.8924 | \$ - | \$ | - |
| October | - \$ | 4.6545 | \$ - | - | \$ 0.6056 | \$ - | - | \$ 2.8924 | \$ - | \$ | - |
| November | - \$ | 4.6545 | \$ - | - | \$ 0.6056 | \$ - | - | \$ 2.8924 | \$ - | \$ | - |
| December | - \$ | 1.0545 | Φ. | | \$ 0.6056 | ¢ | _ | \$ 2.8924 | \$ - | \$ | _ |
| | - 4 | 4.6545 | 5 - | - | Ψ 0.0050 | φ - | | Ψ 2.002- | Ψ - | Ψ | |



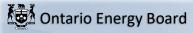
The purpose of this sheet is to calculate the expected billing when current 2023 Uniform Transmission Rates and Hydro One Subtransmission Rates are applied against historical 2022 transmission units.

| Add Extra Host Here (I) | | Network | | Line | Connec | tion | Transforr | nation C | onnection | Total C | onnection |
|---|---|-----------------|--|-----------------------------|---|---|------------------------|--|---|---------|--------------------|
| Month | Units Billed | Rate | Amount | Units Billed | Rate | Amount | Units Billed | Rate | Amount | Ar | nount |
| January | - \$ | - | \$ - | - | \$ - | \$ - | - | \$ - | \$ - | \$ | - |
| February | - \$ | - | \$ - | - | \$ - | \$ - | - | \$ - | \$ - | \$ | - |
| March | - \$ | - | \$ - | - | \$ - | \$ - | - | \$ - | \$ - | \$ | - |
| April | - \$ | - | \$ - | - | \$ - | \$ - | - | \$ - | \$ - | \$ | - |
| May | - \$ | - | \$ - | - | \$ - | \$ - | - | \$ - | \$ - | \$ | - |
| June | - \$ | - | \$ - | - | \$ - | \$ - | - | \$ - | \$ - | \$ | - |
| July | - \$ | - | \$ - | - | \$ - | \$ - | - | \$ - | \$ - | \$ | - |
| August | - \$ | - | \$ - | - | \$ - | \$ - | - | \$ - | \$ - | \$ | - |
| September | - \$ | - | \$ - | - | \$ - | \$ - | - | \$ - | \$ - | \$ | - |
| October | - \$ | - | \$ - | - | \$ - | \$ - | - | \$ - | \$ - | \$ | - |
| November | - \$ | - | \$ - | - | \$ - | \$ - | - | \$ - | \$ - | \$ | - |
| December | - \$ | - | \$ - | - | \$ - | \$ - | - | \$ - | \$ - | \$ | - |
| Total | - \$ | - | \$ - | | \$ - | \$ - | - | \$ - | \$ - | \$ | - |
| | | | | | | | | | | | |
| Add Extra Host Here (II) | | Network | | Line | e Connec | tion | Transforr | nation C | onnection | Total C | onnection |
| Add Extra Host Here (II) Month | Units Billed | Network Rate | Amount | Line Units Billed | Connec | Amount | Transform Units Billed | nation C Rate | Onnection Amount | | onnection mount |
| | Units Billed | Rate | Amount | Units Billed | | | | | | | |
| Month | | Rate - | | Units Billed | Rate | Amount | | Rate | Amount | Ar | |
| Month January February March | - \$ | Rate - | \$ - | Units Billed | Rate | Amount | | Rate | Amount | Ar | <u> </u> |
| Month January February | - \$ | Rate - - | \$ - \$ - | Units Billed - - - | Rate \$ - \$ - | Amount | | Rate \$ - \$ - | Amount \$ - \$ - | Ar | |
| Month January February March | - \$ | Rate - - | \$ - \$ - \$ - | Units Billed - - - | Rate \$ - \$ - \$ - | ************************************** | | Rate \$ - \$ - \$ - | Amount \$ - \$ - \$ - | Ar | |
| Month January February March April May June | - \$ | Rate - - | \$ - \$ - \$ - | Units Billed - - - | Rate \$ - \$ - \$ - \$ - | ************************************** | | Rate \$ - \$ - \$ - \$ - | Amount \$ - \$ - \$ - \$ - \$ - | Ar | |
| Month January February March April May June July | - \$ | Rate | \$ - \$ - \$ - \$ - | Units Billed - - - | Rate \$ - \$ - \$ - \$ - \$ - \$ - | ************************************** | | Rate \$ - \$ - \$ - \$ - \$ - \$ - | Amount \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - | Ar | <u> </u> |
| Month January February March April May June July August | - \$ - \$ - \$ - \$ - \$ | Rate | \$ - \$ - \$ - \$ - \$ - | Units Billed | Rate \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - | * - * - * - * - * - * - * - * - * - * - | | Rate \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - | Amount \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ | Ar | <u> </u> |
| Month January February March April May June July August September | - \$ - \$ - \$ - \$ - \$ | Rate | \$ - \$ - \$ - \$ - \$ - \$ - | Units Billed | Rate \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ | ************************************** | | Rate \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ | Amount \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ | Ar | <u> </u> |
| Month January February March April May June July August September October | - \$ - \$ - \$ - \$ - \$ | Rate | \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - | Units Billed | Rate \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ | ************************************** | | Rate \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ | Amount \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ | Ar | <u> </u> |
| Month January February March April May June July August September October November | - \$ - \$ - \$ - \$ - \$ | Rate | \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - | Units Billed | Rate \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ | ************************************** | | Rate \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ | Amount \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ | Ar | |
| Month January February March April May June July August September October | - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ | Rate | \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - | Units Billed | Rate \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ | ************************************** | | Rate \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ | Amount \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ | Ar | |



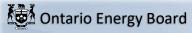
The purpose of this sheet is to calculate the expected billing when current 2023 Uniform Transmission Rates and Hydro One Subtransmission Rates are applied against historical 2022 transmission units.

| Total | | Network | | | | | Line Connection | | | | | ection | Total Connection | | |
|-----------|---------------------|-------------------|------|-----------|--------------|---------|-----------------|---------|--------------|---------|----|-----------|------------------|-----------|--|
| Month | Units Billed | Units Billed Rate | | Amount | Units Billed | Rate | A | Amount | Units Billed | Rate | A | Amount | mount A | | |
| January | 26,210 | \$5.60 | \$ | 146,776 | 27,443 | \$0.92 | \$ | 25,248 | 27,443 | \$3.10 | \$ | 85,073 | \$ | 110,321 | |
| February | 26,761 | \$5.60 | \$ | 149,862 | 28,351 | \$0.92 | \$ | 26,083 | 28,351 | \$3.10 | \$ | 87,888 | \$ | 113,971 | |
| March | 25,510 | \$5.60 | \$ | 142,856 | 27,458 | \$0.92 | \$ | 25,261 | 27,458 | \$3.10 | \$ | 85,120 | \$ | 110,381 | |
| April | 20,577 | \$5.60 | \$ | 115,231 | 24,208 | \$0.92 | \$ | 22,271 | 24,208 | \$3.10 | \$ | 75,045 | \$ | 97,316 | |
| May | 29,747 | \$5.60 | \$ | 166,583 | 30,063 | \$0.92 | \$ | 27,658 | 30,063 | \$3.10 | \$ | 93,195 | \$ | 120,853 | |
| June | 31,315 | \$5.60 | \$ | 175,364 | 36,228 | \$0.92 | \$ | 33,330 | 36,228 | \$3.10 | \$ | 112,307 | \$ | 145,637 | |
| July | 31,550 | \$5.37 | \$ | 169,424 | 34,459 | \$0.88 | \$ | 30,324 | 34,459 | \$2.98 | \$ | 102,688 | \$ | 133,012 | |
| August | 36,853 | \$5.37 | \$ | 197,901 | 36,853 | \$0.88 | \$ | 32,431 | 36,853 | \$2.98 | \$ | 109,822 | \$ | 142,253 | |
| September | 28,476 | \$5.37 | \$ | 152,916 | 30,764 | \$0.88 | \$ | 27,072 | 30,764 | \$2.98 | \$ | 91,677 | \$ | 118,749 | |
| October | 25,450 | \$5.37 | \$ | 136,667 | 26,361 | \$0.88 | \$ | 23,198 | 26,361 | \$2.98 | \$ | 78,556 | \$ | 101,753 | |
| November | 26,203 | \$5.37 | \$ | 140,710 | 27,297 | \$0.88 | \$ | 24,021 | 27,297 | \$2.98 | \$ | 81,345 | \$ | 105,366 | |
| December | 27,188 | \$5.37 | \$ | 146,000 | 27,577 | \$0.88 | \$ | 24,268 | 27,577 | \$2.98 | \$ | 82,179 | \$ | 106,447 | |
| Total | 335,840 \$ | 5.4 | 8 \$ | 1,840,288 | 357,062 | \$ 0.90 | \$ | 321,165 | 357,062 | \$ 3.04 | \$ | 1,084,895 | \$ | 1,406,059 | |



The purpose of this sheet is to calculate the expected billing when forecasted 2024 Uniform Transmission Rates and Hydro One Subtransmission Rates are applied against historical 2022 transmission units.

| IESO | | Network | | Lin | e Connec | tion | Transfor | mation Co | nnection | Tota | I Connection |
|-----------|---------------------|-----------|--------------|--------------|-----------|------------|--------------|-----------|--------------|------|--------------|
| Month | Units Billed | Rate | Amount | Units Billed | Rate | Amount | Units Billed | Rate | Amount | | Amount |
| January | 26,210 | \$ 5.7800 | \$ 151,494 | 27,443 | \$ 0.9500 | \$ 26,071 | 27,443 | \$ 3.2100 | \$ 88,092 | \$ | 114,163 |
| February | 26,761 | \$ 5.7800 | \$ 154,679 | 28,351 | \$ 0.9500 | \$ 26,933 | 28,351 | \$ 3.2100 | \$ 91,007 | \$ | 117,940 |
| March | 25,510 | \$ 5.7800 | \$ 147,448 | 27,458 | \$ 0.9500 | \$ 26,085 | 27,458 | \$ 3.2100 | \$ 88,140 | \$ | 114,225 |
| April | 20,577 | \$ 5.7800 | \$ 118,935 | 24,208 | \$ 0.9500 | \$ 22,998 | 24,208 | \$ 3.2100 | \$ 77,708 | \$ | 100,705 |
| May | 29,747 | \$ 5.7800 | \$ 171,938 | 30,063 | \$ 0.9500 | \$ 28,560 | 30,063 | \$ 3.2100 | \$ 96,502 | \$ | 125,062 |
| June | 31,315 | \$ 5.7800 | \$ 181,001 | 36,228 | \$ 0.9500 | \$ 34,417 | 36,228 | \$ 3.2100 | \$ 116,292 | \$ | 150,708 |
| July | 31,550 | \$ 5.7800 | \$ 182,359 | 34,459 | \$ 0.9500 | \$ 32,736 | 34,459 | \$ 3.2100 | \$ 110,613 | \$ | 143,349 |
| August | 36,853 | \$ 5.7800 | \$ 213,010 | 36,853 | \$ 0.9500 | \$ 35,010 | 36,853 | \$ 3.2100 | \$ 118,298 | \$ | 153,308 |
| September | 28,476 | \$ 5.7800 | \$ 164,591 | 30,764 | \$ 0.9500 | \$ 29,226 | 30,764 | \$ 3.2100 | \$ 98,752 | \$ | 127,978 |
| October | 25,450 | \$ 5.7800 | \$ 147,101 | 26,361 | \$ 0.9500 | \$ 25,043 | 26,361 | \$ 3.2100 | \$ 84,619 | \$ | 109,662 |
| November | 26,203 | \$ 5.7800 | \$ 151,453 | 27,297 | \$ 0.9500 | \$ 25,932 | 27,297 | \$ 3.2100 | \$ 87,623 | \$ | 113,556 |
| December | 27,188 | \$ 5.7800 | \$ 157,147 | 27,577 | \$ 0.9500 | \$ 26,198 | 27,577 | \$ 3.2100 | \$ 88,522 | \$ | 114,720 |
| Total | 335,840 | \$ 5.78 | \$ 1,941,155 | 357,062 | \$ 0.95 | \$ 339,209 | 357,062 | \$ 3.21 | \$ 1,146,169 | \$ | 1,485,378 |
| Hydro One | | Network | | Lin | e Connec | tion | Transfor | mation Co | nnection | Tota | I Connection |
| Month | Units Billed | Rate | Amount | Units Billed | Rate | Amount | Units Billed | Rate | Amount | | Amount |
| January | - | \$ 4.9103 | \$ - | - | \$ 0.6537 | \$ - | - | \$ 3.3041 | \$ - | \$ | - |
| February | - | \$ 4.9103 | \$ - | - | \$ 0.6537 | \$ - | - | \$ 3.3041 | \$ - | \$ | - |
| March | - | \$ 4.9103 | \$ - | - | \$ 0.6537 | \$ - | - | \$ 3.3041 | \$ - | \$ | - |
| April | - | \$ 4.9103 | \$ - | - | \$ 0.6537 | \$ - | - | \$ 3.3041 | \$ - | \$ | - |
| May | - | \$ 4.9103 | \$ - | - | \$ 0.6537 | \$ - | - | \$ 3.3041 | \$ - | \$ | - |
| June | - | \$ 4.9103 | \$ - | - | \$ 0.6537 | \$ - | - | \$ 3.3041 | \$ - | \$ | - |
| July | - | \$ 4.9103 | \$ - | - | \$ 0.6537 | \$ - | - | \$ 3.3041 | \$ - | \$ | - |
| August | - | \$ 4.9103 | \$ - | - | \$ 0.6537 | \$ - | - | \$ 3.3041 | \$ - | \$ | - |
| September | - | \$ 4.9103 | \$ - | - | \$ 0.6537 | \$ - | - | \$ 3.3041 | \$ - | \$ | - |
| October | - | \$ 4.9103 | \$ - | - | \$ 0.6537 | \$ - | - | \$ 3.3041 | \$ - | \$ | - |
| November | - | \$ 4.9103 | \$ - | - | \$ 0.6537 | \$ - | - | \$ 3.3041 | \$ - | \$ | - |
| December | - | \$ 4.9103 | \$ - | - | \$ 0.6537 | \$ - | - | \$ 3.3041 | \$ - | \$ | - |
| Total | | \$ - | \$ - | | \$ - | \$ - | | \$ - | \$ - | \$ | |



The purpose of this sheet is to calculate the expected billing when forecasted 2024 Uniform Transmission Rates and Hydro One Subtransmission Rates are applied against historical 2022 transmission units.

| Add Extra Host Here (I) | | Ne | twork | (| | Lin | e C | onne | ctio | n | Transfor | mat | ion C | onnec | tion | Total | Connection |
|-------------------------|--------------|----|-------|----|-------|--------------|-----|------|------|--------|---------------------|-----|-------|-------|-------|-------|------------|
| Month | Units Billed | F | Rate | Aı | nount | Units Billed | I | Rate | | Amount | Units Billed | I | Rate | An | nount | 1 | Amount |
| January | - | \$ | - | \$ | - | - | \$ | - | \$ | - | - | \$ | - | \$ | - | \$ | - |
| February | - | \$ | - | \$ | - | - | \$ | - | \$ | - | - | \$ | - | \$ | - | \$ | - |
| March | - | \$ | - | \$ | - | - | \$ | - | \$ | - | - | \$ | - | \$ | - | \$ | - |
| April | - | \$ | - | \$ | - | - | \$ | - | \$ | - | - | \$ | - | \$ | - | \$ | - |
| May | - | \$ | - | \$ | - | - | \$ | - | \$ | - | - | \$ | - | \$ | - | \$ | - |
| June | - | \$ | - | \$ | - | - | \$ | - | \$ | - | - | \$ | - | \$ | - | \$ | - |
| July | - | \$ | - | \$ | - | - | \$ | - | \$ | - | - | \$ | - | \$ | - | \$ | - |
| August | - | \$ | - | \$ | - | - | \$ | - | \$ | - | - | \$ | - | \$ | - | \$ | - |
| September | - | \$ | - | \$ | - | - | \$ | - | \$ | - | - | \$ | - | \$ | - | \$ | - |
| October | - | \$ | - | \$ | - | - | \$ | - | \$ | - | - | \$ | - | \$ | - | \$ | - |
| November | - | \$ | - | \$ | - | - | \$ | - | \$ | - | - | \$ | - | \$ | - | \$ | - |
| December | - | \$ | - | \$ | - | - | \$ | - | \$ | - | - | \$ | - | \$ | - | \$ | - |
| Total | | \$ | - | \$ | | | \$ | - | \$ | | | \$ | - | \$ | - | \$ | - |

| Add Extra Host Here (II) | | Ne | twork | | | Lin | ie C | onn | ecti | on | | Transfor | mat | ion C | onnec | tion | Tota | I Connection |
|--------------------------|--------------|----|-------|----|-------|---------------------|------|------|------|----|-------|--------------|-----|-------|-------|-------|------|--------------|
| Month | Units Billed | F | Rate | Aı | mount | Units Billed |] | Rate | | An | nount | Units Billed | I | Rate | An | nount | | Amount |
| January | - | \$ | - | \$ | - | - | \$ | - | 5 | \$ | - | - | \$ | - | \$ | - | \$ | - |
| February | - | \$ | - | \$ | - | - | \$ | - | 5 | \$ | - | - | \$ | - | \$ | - | \$ | - |
| March | - | \$ | - | \$ | - | - | \$ | - | 9 | \$ | - | - | \$ | - | \$ | - | \$ | - |
| April | - | \$ | - | \$ | - | - | \$ | - | 5 | \$ | - | - | \$ | - | \$ | - | \$ | - |
| May | - | \$ | - | \$ | - | - | \$ | - | 5 | \$ | - | - | \$ | - | \$ | - | \$ | - |
| June | - | \$ | - | \$ | - | - | \$ | - | 5 | \$ | - | - | \$ | - | \$ | - | \$ | - |
| July | - | \$ | - | \$ | - | - | \$ | - | 9 | \$ | - | - | \$ | - | \$ | - | \$ | - |
| August | - | \$ | - | \$ | - | - | \$ | - | 5 | \$ | - | - | \$ | - | \$ | - | \$ | - |
| September | - | \$ | - | \$ | - | - | \$ | - | 5 | \$ | - | - | \$ | - | \$ | - | \$ | - |
| October | - | \$ | - | \$ | - | - | \$ | - | 5 | \$ | - | - | \$ | - | \$ | - | \$ | - |
| November | - | \$ | - | \$ | - | - | \$ | - | 5 | \$ | - | - | \$ | - | \$ | - | \$ | - |
| December | - | \$ | - | \$ | - | - | \$ | - | (| \$ | - | - | \$ | - | \$ | - | \$ | - |
| Total | - | \$ | - | \$ | - | | \$ | - | (| \$ | | - | \$ | - | \$ | - | \$ | - |



The purpose of this sheet is to calculate the expected billing when forecasted 2024 Uniform Transmission Rates and Hydro One Subtransmission Rates are applied against historical 2022 transmission units.

| Total | | Ne | twork | | Lin | e C | onnecti | on | Transfor | mat | ion Co | nnection | То | tal Connection |
|-----------|--------------|----|---------|-----------|--------------|-----|---------|------------|--------------|-----|--------|--------------|----|----------------|
| Month | Units Billed | F | Rate | Amount | Units Billed |] | Rate | Amount | Units Billed | I | Rate | Amount | | Amount |
| January | 26,210 | \$ | 5.78 | 151,494 | 27,443 | \$ | 0.95 | 26,071 | 27,443 | \$ | 3.21 | 88,092 | \$ | 114,163 |
| February | 26,761 | \$ | 5.78 | 154,679 | 28,351 | \$ | 0.95 | 26,933 | 28,351 | \$ | 3.21 | 91,007 | \$ | 117,940 |
| March | 25,510 | \$ | 5.78 | 147,448 | 27,458 | \$ | 0.95 | 26,085 | 27,458 | \$ | 3.21 | 88,140 | \$ | 114,225 |
| April | 20,577 | \$ | 5.78 | 118,935 | 24,208 | \$ | 0.95 | 22,998 | 24,208 | \$ | 3.21 | 77,708 | \$ | 100,705 |
| May | 29,747 | \$ | 5.78 | 171,938 | 30,063 | \$ | 0.95 | 28,560 | 30,063 | \$ | 3.21 | 96,502 | \$ | 125,062 |
| June | 31,315 | \$ | 5.78 | 181,001 | 36,228 | \$ | 0.95 | 34,417 | 36,228 | \$ | 3.21 | 116,292 | \$ | 150,708 |
| July | 31,550 | \$ | 5.78 | 182,359 | 34,459 | \$ | 0.95 | 32,736 | 34,459 | \$ | 3.21 | 110,613 | \$ | 143,349 |
| August | 36,853 | \$ | 5.78 | 213,010 | 36,853 | \$ | 0.95 | 35,010 | 36,853 | \$ | 3.21 | 118,298 | \$ | 153,308 |
| September | 28,476 | \$ | 5.78 | 164,591 | 30,764 | \$ | 0.95 | 29,226 | 30,764 | \$ | 3.21 | 98,752 | \$ | 127,978 |
| October | 25,450 | \$ | 5.78 | 147,101 | 26,361 | \$ | 0.95 | 25,043 | 26,361 | \$ | 3.21 | 84,619 | \$ | 109,662 |
| November | 26,203 | \$ | 5.78 | 151,453 | 27,297 | \$ | 0.95 | 25,932 | 27,297 | \$ | 3.21 | 87,623 | \$ | 113,556 |
| December | 27,188 | \$ | 5.78 | 157,147 | 27,577 | \$ | 0.95 | 26,198 | 27,577 | \$ | 3.21 | 88,522 | \$ | 114,720 |
| Total | 335,840 | \$ | 5.78 \$ | 1,941,155 | 357,062 | \$ | 0.95 | \$ 339,209 | 357,062 | \$ | 3.21 | \$ 1,146,169 | \$ | 1,485,378 |



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 GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION GENERAL SERVICE 50 TO 499 KW SERVICE CLASSIFICATION GENERAL SERVICE 500 TO 1,499 KW SERVICE CLASSIFICATION GENERAL SERVICE EQUAL TO OR GREATER THAN 1,500 KW SER | Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Network Service Rate - Interval Metered | \$/kWh \$/kWh \$/kW \$/kW \$/kW | 0.0099 0.0091 3.5025 4.5896 4.5896 | 62,777,123 24,190,106 0 0 | 0 11,075 176,814 44,677 47,744 | 621,494 220,130 619,291 205,048 219,126 | 32.8% 11.6% 32.7% 10.8% 11.6% | 604,133 213,981 601,992 199,320 213,005 | 0.0096 0.0088 3.4047 4.4614 4.4614 |
| UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION SENTINEL LIGHTING SERVICE CLASSIFICATION STREET LIGHTING SERVICE CLASSIFICATION | Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Network Service Rate | \$/kWh \$/kW \$/kW | 0.0091 2.8921 2.8764 | 361,051 0 0 | 0 1 1,668 | 3,286 3 4,796 | 0.2% 0.0% 0.3% | 3,194 3 4,662 | 0.0088 2.8093 2.7960 |
| The purpose of this table is to re-align the current RTS | Connection Rates to recover current wholesale connection costs. | | | | | | Dillad | | |
| 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 | 0.0076 | 62,777,123 | 0 | 477,106 | 33.1% | 465,014 | 0.0074 |
| GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION GENERAL SERVICE 50 TO 499 KW SERVICE CLASSIFICATION | Retail Transmission Rate - Line and Transformation Connection Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate | \$/kWh \$/kW | 0.0068 2.6257 | 24,190,106 0 | 11,075 176,814 | 164,493 464,261 | 11.4% 32.2% | 160,324 452,494 | 0.0066 2.5592 |
| GENERAL SERVICE 500 TO 1.499 KW SERVICE CLASSIFICATION | Retail Transmission Rate - Line and Transformation Connection Service Rate - Interval Metered | \$/kW | 3.5783 | 0 | 44.677 | 159.866 | 11.1% | 155.814 | 3.4876 |
| GENERAL SERVICE EQUAL TO OR GREATER THAN 1,500 KW SER | | \$/kW | 3.5783 | Ō | 47,744 | 170,842 | 11.8% | 166,512 | 3.4876 |
| UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION | Retail Transmission Rate - Line and Transformation Connection Service Rate | \$/kWh | 0.0068 | 361,051 | 0 | 2,455 | 0.2% | 2,393 | 0.0066 |
| SENTINEL LIGHTING SERVICE CLASSIFICATION STREET LIGHTING SERVICE CLASSIFICATION | Retail Transmission Rate - Line and Transformation Connection Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate | \$/kW \$/kW | 2.1680 2.1572 | 0 | 1 1.668 | 2 3.597 | 0.0% 0.2% | 2 3.506 | 2.1150 2.1025 |
| STREET LIGHTING SERVICE CLASSIFICATION | Retail Transmission Rate - Line and Transformation Connection Service Rate | φ/κνν | 2.1372 | U | 1,000 | 3,397 | 0.270 | 3,300 | 2.1025 |
| The purpose of this table is to update the re-aligned RT | S 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 |
| | Rate Description | Unit \$/kWh | | Billed kWh | Billed kW | | Amount % | Wholesale Billing | Network |
| Rate Class RESIDENTIAL SERVICE CLASSIFICATION GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION | Rate Description Retail Transmission Rate - Network Service Rate | \$/kWh \$/kWh | 0.0096 0.0088 | | 0 11,075 | 604,133 213,981 | Amount % 32.8% 11.6% | Wholesale Billing 637,245 225,709 | 0.0102 0.0093 |
| Rate Class RESIDENTIAL SERVICE CLASSIFICATION GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION GENERAL SERVICE 50 TO 499 KW SERVICE CLASSIFICATION | Rate Description Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Network Service Rate | \$/kWh \$/kWh \$/kW | 0.0096 0.0088 3.4047 | 62,777,123 24,190,106 0 | 0 11,075 176,814 | 604,133 213,981 601,992 | 32.8% 11.6% 32.7% | Wholesale Billing 637,245 225,709 634,987 | 0.0102 0.0093 3.5913 |
| Rate Class RESIDENTIAL SERVICE CLASSIFICATION GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION GENERAL SERVICE 50 TO 499 KW SERVICE CLASSIFICATION GENERAL SERVICE 500 TO 1,499 KW SERVICE CLASSIFICATION | Rate Description Retail Transmission Rate - Network Service Rate - Retail Transmission Rate - Network Service Rate - Interval Metered | \$/kWh \$/kWh \$/kW | 0.0096 0.0088 3.4047 4.4614 | 62,777,123 24,190,106 0 | 0 11,075 176,814 44,677 | 604,133 213,981 601,992 199,320 | 32.8% 11.6% 32.7% 10.8% | Wholesale Billing 637,245 225,709 634,987 210,244 | 0.0102 0.0093 3.5913 4.7059 |
| Rate Class RESIDENTIAL SERVICE CLASSIFICATION GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION GENERAL SERVICE 50 TO 499 KW SERVICE CLASSIFICATION GENERAL SERVICE 500 TO 1,499 KW SERVICE CLASSIFICATION GENERAL SERVICE EQUAL TO OR GREATER THAN 1,500 KW SET | Rate Description Retail Transmission Rate - Network Service Rate - Interval Metered Retail Transmission Rate - Network Service Rate - Interval Metered Retail Transmission Rate - Network Service Rate - Interval Metered | \$/kWh \$/kWh \$/kW \$/kW | 0.0096 0.0088 3.4047 4.4614 4.4614 | 62,777,123 24,190,106 0 0 | 0 11,075 176,814 44,677 47,744 | 604,133 213,981 601,992 199,320 213,005 | Amount % 32.8% 11.6% 32.7% 10.8% 11.6% | 637,245 225,709 634,987 210,244 224,680 | 0.0102 0.0093 3.5913 4.7059 |
| Rate Class RESIDENTIAL SERVICE CLASSIFICATION GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION GENERAL SERVICE 50 TO 499 KW SERVICE CLASSIFICATION GENERAL SERVICE 500 TO 1,499 KW SERVICE CLASSIFICATION | Rate Description Retail Transmission Rate - Network Service Rate - Retail Transmission Rate - Network Service Rate - Interval Metered | \$/kWh \$/kWh \$/kW | 0.0096 0.0088 3.4047 4.4614 | 62,777,123 24,190,106 0 | 0 11,075 176,814 44,677 | 604,133 213,981 601,992 199,320 | 32.8% 11.6% 32.7% 10.8% | Wholesale Billing 637,245 225,709 634,987 210,244 | 0.0102 0.0093 3.5913 4.7059 4.7059 0.0093 |
| RATE CLASSIFICATION GENERAL SERVICE CLASSIFICATION GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION GENERAL SERVICE 50 TO 1499 KW SERVICE CLASSIFICATION GENERAL SERVICE 500 TO 1,499 KW SERVICE CLASSIFICATION GENERAL SERVICE EQUAL TO OR GREATER THAN 1,500 KW SER UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION | Rate Description Retail Transmission Rate - Network Service Rate - Interval Metered Retail Transmission Rate - Network Service Rate - Interval Metered Retail Transmission Rate - Network Service Rate | \$/kWh \$/kWh \$/kW \$/kW \$/kW | 0.0096 0.0088 3.4047 4.4614 4.4614 0.0088 | 62,777,123 24,190,106 0 0 0 361,051 | 0 11,075 176,814 44,677 47,744 0 | 604,133 213,981 601,992 199,320 213,005 3,194 | Amount % 32.8% 11.6% 32.7% 10.8% 11.6% 0.2% | 637,245 225,709 634,987 210,244 224,680 3,369 | 0.0102 0.0093 3.5913 4.7059 |
| Rate Class RESIDENTIAL SERVICE CLASSIFICATION GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION GENERAL SERVICE 500 TO 1,499 KW SERVICE CLASSIFICATION GENERAL SERVICE 500 TO 1,499 KW SERVICE CLASSIFICATION GENERAL SERVICE EQUAL TO OR GREATER THAN 1,500 KW SEI UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION SENTINEL LIGHTING SERVICE CLASSIFICATION STREET LIGHTING SERVICE CLASSIFICATION | Rate Description Retail Transmission Rate - Network Service Rate - Interval Metered Retail Transmission Rate - Network Service Rate - Interval Metered Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Network Service Rate | \$/kWh \$/kWh \$/kW \$/kW \$/kWh \$/kWh | 0.0096 0.0088 3.4047 4.4614 4.4614 0.0088 2.8093 | 62,777,123 24,190,106 0 0 361,051 | 0 11,075 176,814 44,677 47,744 0 | 604,133 213,981 601,992 199,320 213,005 3,194 3 | 32.8% 11.6% 32.7% 10.8% 11.6% 0.2% 0.0% 0.3% | 637,245 225,709 634,987 210,244 224,680 3,369 3 | 0.0102 0.0093 3.5913 4.7059 4.7059 0.0093 2.9640 |
| Rate Class RESIDENTIAL SERVICE CLASSIFICATION GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION GENERAL SERVICE 500 TO 1,499 KW SERVICE CLASSIFICATION GENERAL SERVICE 500 TO 1,499 KW SERVICE CLASSIFICATION GENERAL SERVICE EQUAL TO OR GREATER THAN 1,500 KW SEI UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION SENTINEL LIGHTING SERVICE CLASSIFICATION STREET LIGHTING SERVICE CLASSIFICATION | Rate Description Retail Transmission Rate - Network Service Rate Interval Metered Retail Transmission Rate - Network Service Rate - Interval Metered Retail Transmission Rate - Network Service Rate - Interval Metered Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Network Service Rate | \$/kWh \$/kWh \$/kW \$/kW \$/kWh \$/kWh | 0.0096 0.0088 3.4047 4.4614 4.4614 0.0088 2.8093 | 62,777,123 24,190,106 0 0 361,051 | 0 11,075 176,814 44,677 47,744 0 | 604,133 213,981 601,992 199,320 213,005 3,194 3 | Amount % 32.8% 11.6% 32.7% 10.8% 11.6% 0.2% 0.0% | 637,245 225,709 634,987 210,244 224,680 3,369 3 | 0.0102 0.0093 3.5913 4.7059 4.7059 0.0093 2.9640 |
| RESIDENTIAL SERVICE CLASSIFICATION GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION GENERAL SERVICE 50 TO 499 KW SERVICE CLASSIFICATION GENERAL SERVICE 500 TO 1,499 KW SERVICE CLASSIFICATION GENERAL SERVICE EQUAL TO OR GREATER THAN 1,500 KW SEI UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION SENTIBLE LIGHTING SERVICE CLASSIFICATION STREET LIGHTING SERVICE CLASSIFICATION The purpose of this table is to update the re-aligned RT Rate Class RESIDENTIAL SERVICE CLASSIFICATION GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION | Rate Description Retail Transmission Rate - Network Service Rate - Interval Metered Retail Transmission Rate - Network Service Rate - Interval Metered Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate | \$/kWh \$/kW \$/kW \$/kW \$/kW \$/kW \$/kW | 0.0096 0.0088 3.4047 4.4614 4.4614 0.0088 2.8093 2.7960 Adjusted RTSR-Connection 0.0074 0.0066 | 62,777,123 24,190,106 0 0 361,051 0 0 Loss Adjusted Billed kWh | 0 11,075 176,814 44,677 47,744 0 1,668 Billed kW | 604,133 213,981 601,992 199,320 213,005 3,194 3 4,662 Billed Amount | 32.8% 11.6% 10.8% 10.8% 10.2% 0.0% 0.3% Billed Amount % 33.1% 11.4% | 637,245 225,709 634,987 210,244 224,680 3,369 3 4,918 Forecast Wholesale Billing | 0.0102 0.0093 3.5913 4.7059 4.7059 0.0093 2.9640 2.9493 Proposed RTSR-Connection |
| Rate Class RESIDENTIAL SERVICE CLASSIFICATION GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION GENERAL SERVICE 50 TO 499 KW SERVICE CLASSIFICATION GENERAL SERVICE 500 TO 1,499 KW SERVICE CLASSIFICATION GENERAL SERVICE EQUIAL TO OR GREATER THAN 1,500 KW SEI UNIMETERED SCATTERED LOAD SERVICE CLASSIFICATION SENTINEL LIGHTING SERVICE CLASSIFICATION STREET LIGHTING SERVICE CLASSIFICATION The purpose of this table is to update the re-aligned RT Rate Class RESIDENTIAL SERVICE CLASSIFICATION GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION GENERAL SERVICE D TO 499 KW SERVICE CLASSIFICATION | Rate Description Retail Transmission Rate - Network Service Rate Interval Metered Retail Transmission Rate - Network Service Rate - Interval Metered Retail Transmission Rate - Network Service Rate - Interval Metered Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Interval Meterology Retail Transmission Rate - Line and Transformation Connection Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate | \$/kWh \$/kW \$/kW \$/kW \$/kW \$/kW \$/kW \$/kW \$/kW | 0.0096 0.0088 3.4047 4.4614 4.4614 0.0088 2.8093 2.7960 Adjusted RTSR-Connection 0.0074 0.0066 2.5592 | 62,777,123 24,190,106 0 0 361,051 0 0 Loss Adjusted Billed kWh | 0 11.075 176.814 44,677 47,744 0 1 1.668 Billed kW | 604,133 213,981 601,992 199,320 213,005 3,194 3 4,662 Billed Amount | Amount % 32.8% 11.6% 12.7% 10.8% 11.6% 0.2% 0.0% 0.3% Billed Amount % 33.1% 11.4% 32.2% | 637,245 225,709 634,987 210,244 224,680 3,369 3 4,918 Forecast Wholesale Billing 491,246 169,368 478,020 | 0.0102 0.0093 3.5913 4.7059 4.7059 0.0093 2.9640 2.9493 Proposed RTSR-Connection 0.0078 0.0070 2.7035 |
| RESIDENTIAL SERVICE CLASSIFICATION GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION GENERAL SERVICE 500 TO 99 KW SERVICE CLASSIFICATION GENERAL SERVICE 500 TO 1499 KW SERVICE CLASSIFICATION GENERAL SERVICE EQUAL TO OR GREATER THAN 1,500 KW SEI UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION SENTINEL LIGHTING SERVICE CLASSIFICATION STREET LIGHTING SERVICE CLASSIFICATION The purpose of this table is to update the re-aligned RT Rate Class RESIDENTIAL SERVICE CLASSIFICATION GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION GENERAL SERVICE 500 TO 1,499 KW SERVICE CLASSIFICATION GENERAL SERVICE 500 TO 1,499 KW SERVICE CLASSIFICATION | Rate Description Retail Transmission Rate - Network Service Rate - Interval Metered Retail Transmission Rate - Network Service Rate - Interval Metered Retail Transmission Rate - Network Service Rate S Connection Rates to recover future wholesale connection costs. Rate Description Retail Transmission Rate - Line and Transformation Connection Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate | S/kWh S/kWh S/kW S/kW S/kWh S/kWh S/kWh S/kWh S/kWh S/kWh S/kWh | 0.0096 0.0088 3.4047 4.4614 4.4614 0.0088 2.8093 2.7960 Adjusted RTSR-Connection 0.0074 0.0066 2.5592 3.4876 | Billed kWh 62,777,123 24,190,106 0 0 361,051 0 0 Loss Adjusted Billed kWh 62,777,123 24,190,106 0 0 | 0 11,075 176,814 44,677 47,744 0 1,668 Billed kW | 604,133 213,981 601,992 199,320 213,005 3,194 3 4,662 Billed Amount | Amount % 32.8% 11.6% 32.7% 10.8% 0.2% 0.0% 0.3% Billed Amount % 33.1% 11.4% 32.2% 11.1% | 637,245 225,709 634,987 210,244 224,680 3,369 3 4,918 Forecast Wholesale Billing 491,246 169,368 478,020 164,604 | Network 0.0102 0.0093 3.5913 4.7059 4.7059 0.0093 2.9640 2.9493 Proposed RTSR-Connection 0.0078 0.0070 2.7035 3.6844 |
| RESIDENTIAL SERVICE CLASSIFICATION GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION GENERAL SERVICE 500 TO 1,499 KW SERVICE CLASSIFICATION GENERAL SERVICE 500 TO 1,499 KW SERVICE CLASSIFICATION GENERAL SERVICE EQUAL TO OR GREATER THAN 1,500 KW SEI UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION SENTINEL LIGHTING SERVICE CLASSIFICATION STREET LIGHTING SERVICE CLASSIFICATION The purpose of this table is to update the re-aligned RT Rate Class RESIDENTIAL SERVICE CLASSIFICATION GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION GENERAL SERVICE 50 TO 499 KW SERVICE CLASSIFICATION GENERAL SERVICE 50 TO 1,499 KW SERVICE CLASSIFICATION GENERAL SERVICE 500 TO 1,499 KW SERVICE CLASSIFICATION GENERAL SERVICE CLASSIFICATION | Rate Description Retail Transmission Rate - Network Service Rate Interval Metered Retail Transmission Rate - Network Service Rate - Interval Metered Retail Transmission Rate - Network Service Rate - Interval Metered Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Interval Metered Retail Transmission Rate - Line and Transformation Connection Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate - Interval Metered Retail Transmission Rate - Line and Transformation Connection Service Rate - Interval Metered | S/kWh S/kWh S/kW S/kW S/kWh S/kWh S/kWh S/kWh S/kWh S/kWh S/kWh | 0.0096 0.0088 3.4047 4.4614 4.4614 0.0088 2.8093 2.7960 Adjusted RTSR- Connection 0.0074 0.0096 2.5592 3.4876 | Billed kWh 62,777,123 24,190,106 0 0 381,051 0 0 Loss Adjusted Billed kWh 62,777,123 24,190,106 0 0 0 | 0 11,075 176,814 44,677 47,744 0 1 1,668 Billed kW | 604,133 213,981 601,992 199,320 213,005 3,194 3 4,662 Billed Amount 465,014 160,324 452,494 155,814 166,512 | Amount % 32.8% 11.6% 32.7% 10.8% 11.6% 0.2% 0.0% 0.3% Billed Amount % 33.1% 11.4% 32.2% 11.18% | 637,245 225,709 634,987 210,244 224,680 3,369 3 4,918 Forecast Wholesale Billing 491,246 169,368 478,020 164,604 175,906 | Network 0.0102 0.0093 3.5913 4.7059 4.7059 0.0093 2.9640 2.9493 Proposed RTSR-Connection 0.0078 0.0070 2.7035 3.6844 |
| RESIDENTIAL SERVICE CLASSIFICATION GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION GENERAL SERVICE 50 TO 499 KW SERVICE CLASSIFICATION GENERAL SERVICE 500 TO 1.499 KW SERVICE CLASSIFICATION GENERAL SERVICE EQUAL TO OR GREATER THAN 1,500 KW SEI UNMETIERED SCATTERED LOAD SERVICE CLASSIFICATION SENTINEL LIGHTING SERVICE CLASSIFICATION STREET LIGHTING SERVICE CLASSIFICATION The purpose of this table is to update the re-aligned RT Rate Class RESIDENTIAL SERVICE CLASSIFICATION GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION GENERAL SERVICE 500 TO 1,499 KW SERVICE CLASSIFICATION GENERAL SERVICE 500 TO 1,499 KW SERVICE CLASSIFICATION GENERAL SERVICE 500 TO 1,499 KW SERVICE CLASSIFICATION | Rate Description Retail Transmission Rate - Network Service Rate - Interval Metered Retail Transmission Rate - Network Service Rate - Interval Metered Retail Transmission Rate - Network Service Rate S Connection Rates to recover future wholesale connection costs. Rate Description Retail Transmission Rate - Line and Transformation Connection Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate | S/kWh S/kWh S/kW S/kW S/kWh S/kWh S/kWh S/kWh S/kWh S/kWh S/kWh | 0.0096 0.0088 3.4047 4.4614 4.4614 0.0088 2.8093 2.7960 Adjusted RTSR-Connection 0.0074 0.0066 2.5592 3.4876 | Billed kWh 62,777,123 24,190,106 0 0 361,051 0 0 Loss Adjusted Billed kWh 62,777,123 24,190,106 0 0 | 0 11,075 176,814 44,677 47,744 0 1,668 Billed kW | 604,133 213,981 601,992 199,320 213,005 3,194 3 4,662 Billed Amount | Amount % 32.8% 11.6% 32.7% 10.8% 0.2% 0.0% 0.3% Billed Amount % 33.1% 11.4% 32.2% 11.1% | 637,245 225,709 634,987 210,244 224,680 3,369 3 4,918 Forecast Wholesale Billing 491,246 169,368 478,020 164,604 | Network 0.0102 0.0093 3.5913 4.7059 4.7059 0.0093 2.9640 2.9493 Proposed RTSR-Connection 0.0078 0.0070 2.7035 3.6844 |

Ontario Energy Board 2024 RTSR Workform

for Electricity Distributors

v 1.0

The purpose of this sheet is to calculate Low Voltage service rates based on a forecasted host distribution expense.

| Low Voltage Charges | I | | | | | | | |
|-----------------------------|---|------|------|------|------|----------------|----------------|-----------------------|
| Host I: | | 2019 | 2020 | 2021 | 2022 | 2023 Forecast | 2024 Forecast | Forecast Methodology |
| Host Volume Host Charges | | 2019 | 2020 | 2021 | 2022 | 2023 i Orecast | 2024 i Olecast | r orecast methodology |
| Host II: | | 0040 | 0000 | 0004 | 0000 | 0000 5 | 0004 5 | Favorant Mathedalam |
| Host Volume Host Charges | | 2019 | 2020 | 2021 | 2022 | 2023 Forecast | 2024 Forecast | Forecast Methodology |

Instructions: The methodology of the test year forecast for host charges is at the distributor's discretion. Please provide a brief descriptor of the methodology used here, and a complete description with rationale in the filed evidence. Regardless of the methodology chosen, please ensure that the Host Charges for the test year is completed for each host distributor.

Low Voltage Rates

Proposed Loss Factor

1.0344

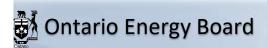
Instructions: Please enter the rate class volumes consistent with the proposed load forecast, and proposed loss factor.

If Low Voltage charges are applied based on volumes uplifted for losses, please select Loss Adjusted Volume in cell J34

| Rate Class | Unit | 2025 Forecasted Volume | RTSR Connection Rate | Loss Adjusted Volume | RTSR Connection Revenue | Allocation | Allocated Low Voltage Charges | Loss Adjusted Volume | Low Voltage Rates |
|---|-----------|---------------------------|-------------------------|-------------------------|-------------------------------|------------|----------------------------------|-------------------------|-------------------------|
| RESIDENTIAL SERVICE CLASSIFICATION | \$/kWh | 61.627.888 | 0.007423505 | 63.750.342 | 473.251 | 33.7% | 0 | 63.750.342 | 0.0000 |
| GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION | \$/kWh | 23,022,735 | | 23.815.634 | 158.185 | 11.3% | | 23.815.634 | 0.0000 |
| GENERAL SERVICE 50 TO 499 KW SERVICE CLASSIFICATION | \$/kW | 162,219 | | 162,219 | 416,047 | 29.6% | 0 | 162,219 | 0.0000 |
| GENERAL SERVICE 500 TO 1,499 KW SERVICE CLASSIFICATION | \$/kW | 57,274 | 3.495200788 | 57,274 | 200,186 | 14.3% | 0 | 57,274 | 0.0000 |
| GENERAL SERVICE EQUAL TO OR GREATER THAN 1,500 KW SERVICE | CLAS\$/kW | 42,760 | 3.495200854 | 42,760 | 149,455 | 10.6% | 0 | 42,760 | 0.0000 |
| UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION | \$/kWh | 331,791 | 0.006642081 | 343,218 | 2,280 | 0.2% | 0 | 343,218 | 0.0000 |
| SENTINEL LIGHTING SERVICE CLASSIFICATION | \$/kW | 195 | 2.118210384 | 195 | 414 | 0.0% | 0 | 195 | 0.0000 |
| STREET LIGHTING SERVICE CLASSIFICATION | \$/kW | 1,676 | 2.107099469 | 1,676 | 3,531 | 0.3% | 0 | 1,676 | 0.0000 |
| | | | | | | 0 | | | |
| TOTAL | | | | _ | 1,403,349 | 100.0% | 0 | | |

Tillsonburg Hydro Inc. 2024 Cost of Service Application EB-2023-0053 Exhibit 8 – Rate Design April 30, 2024 Page **17** of **27**

APPENDIX B: CURRENT TARIFF OF RATES



Tariff Schedule and Bill Impacts Model

Tillsonburg Hydro Inc. TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2023

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

EB-2022-0064

RESIDENTIAL SERVICE CLASSIFICATION

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

APPLICATION

Camilaa Obanna

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

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

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

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

MONTHLY RATES AND CHARGES - Delivery Component

| Service Charge | \$ | 30.74 |
|--|--------|--------|
| Smart Metering Entity Charge - effective until December 31, 2027 | \$ | 0.42 |
| Retail Transmission Rate - Network Service Rate | \$/kWh | 0.0099 |
| Retail Transmission Rate - Line and Transformation Connection Service Rate | \$/kWh | 0.0076 |
| MONTHLY RATES AND CHARGES - Regulatory Component | | |
| Wholesale Market Service Rate (WMS) - not including CBR | \$/kWh | 0.0041 |
| Capacity Based Recovery (CBR) - Applicable for Class B Customers | \$/kWh | 0.0004 |
| Rural or Remote Electricity Rate Protection Charge (RRRP) | \$/kWh | 0.0007 |
| Standard Supply Service - Administrative Charge (if applicable) | \$ | 0.25 |



Tariff Schedule and Bill Impacts Model

GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION

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

APPLICATION

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

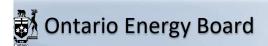
No rates and charges for the distribution of electricity and charges to meet the costs of any work or service done or furnished for the purpose of the distribution of electricity shall be made except as permitted by this schedule, unless required by the Distributor's Licence or a Code or Order of the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

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

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

MONTHLY RATES AND CHARGES - Delivery Component

| Service Charge | \$ | 29.18 |
|--|--------|--------|
| Smart Metering Entity Charge - effective until December 31, 2027 | \$ | 0.42 |
| Distribution Volumetric Rate | \$/kWh | 0.0204 |
| Retail Transmission Rate - Network Service Rate | \$/kWh | 0.0091 |
| Retail Transmission Rate - Line and Transformation Connection Service Rate | \$/kWh | 0.0068 |
| MONTHLY RATES AND CHARGES - Regulatory Component | | |
| Wholesale Market Service Rate (WMS) - not including CBR | \$/kWh | 0.0041 |
| Capacity Based Recovery (CBR) - Applicable for Class B Customers | \$/kWh | 0.0004 |
| Rural or Remote Electricity Rate Protection Charge (RRRP) | \$/kWh | 0.0007 |
| Standard Supply Service - Administrative Charge (if applicable) | \$ | 0.25 |



Tariff Schedule and Bill Impacts Model

GENERAL SERVICE 50 TO 499 KW SERVICE CLASSIFICATION

This classification applies to a non residential account whose average monthly maximum demand used for billing purposes is equal to or greater than, or is forecast to be equal to or greater than, 50 kW but less than 500 kW. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in Tillsonburg Hydro's Conditions of Service.

APPLICATION

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

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

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

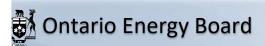
If included in the following listing of monthly rates and charges, the rate rider for the disposition of WMS - Sub-account CBR Class B is not applicable to wholesale market participants (WMP), customers that transitioned between Class A and Class B during the variance account accumulation period, or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

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

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

MONTHLY RATES AND CHARGES - Delivery Component

| Service Charge | \$ | 151.80 |
|--|--------|--------|
| Distribution Volumetric Rate | \$/kW | 2.2956 |
| Retail Transmission Rate - Network Service Rate | \$/kW | 3.5025 |
| Retail Transmission Rate - Line and Transformation Connection Service Rate | \$/kW | 2.6257 |
| MONTHLY RATES AND CHARGES - Regulatory Component | | |
| Wholesale Market Service Rate (WMS) - not including CBR | \$/kWh | 0.0041 |
| Capacity Based Recovery (CBR) - Applicable for Class B Customers | \$/kWh | 0.0004 |
| Rural or Remote Electricity Rate Protection Charge (RRRP) | \$/kWh | 0.0007 |
| Standard Supply Service - Administrative Charge (if applicable) | \$ | 0.25 |



GENERAL SERVICE 500 TO 1,499 KW SERVICE CLASSIFICATION

This classification applies to a non residential account whose average monthly maximum demand used for billing purposes is equal to or greater than, or is forecast to be equal to order greater than, 500 kW but less than 1,500 kW. Class A and Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in Tillsonburg Hydro's Conditions of Service.

APPLICATION

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

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

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

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

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

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

| Service Charge | \$ | 1,5/8./2 |
|---|--------|----------|
| Distribution Volumetric Rate | \$/kW | 1.1900 |
| Retail Transmission Rate - Network Service Rate - Interval Metered | \$/kW | 4.5896 |
| Retail Transmission Rate - Line and Transformation Connection Service Rate - Interval Metered | \$/kW | 3.5783 |
| MONTHLY RATES AND CHARGES - Regulatory Component | | |
| Wholesale Market Service Rate (WMS) - not including CBR | \$/kWh | 0.0041 |
| Capacity Based Recovery (CBR) - Applicable for Class B Customers | \$/kWh | 0.0004 |
| Rural or Remote Electricity Rate Protection Charge (RRRP) | \$/kWh | 0.0007 |
| Standard Supply Service - Administrative Charge (if applicable) | \$ | 0.25 |



GENERAL SERVICE EQUAL TO OR GREATER THAN 1.500 KW SERVICE

This classification applies to a non residential account whose average monthly maximum demand used for billing purposes is equal to or greater than, or is forecast to be equal to or greater than, 1,500 kW. Class A and Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in Tillsonburg Hydro's Conditions of Service.

APPLICATION

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

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.

| Service Charge | \$ | 2,222.57 | |
|---|--------|----------|--|
| Distribution Volumetric Rate | \$/kW | 2.0999 | |
| Retail Transmission Rate - Network Service Rate - Interval Metered | \$/kW | 4.5896 | |
| Retail Transmission Rate - Line and Transformation Connection Service Rate - Interval Metered | \$/kW | 3.5783 | |
| MONTHLY RATES AND CHARGES - Regulatory Component | | | |
| Wholesale Market Service Rate (WMS) - not including CBR | \$/kWh | 0.0041 | |
| Capacity Based Recovery (CBR) - Applicable for Class B Customers | \$/kWh | 0.0004 | |
| Rural or Remote Electricity Rate Protection Charge (RRRP) | \$/kWh | 0.0007 | |
| Standard Supply Service - Administrative Charge (if applicable) | \$ | 0.25 | |

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Tariff Schedule and Bill Impacts Model

UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

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

APPLICATION

Service Charge (per connection)

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.

| Service Charge (per connection) | Ψ | 0.10 |
|--|--------|--------|
| Distribution Volumetric Rate | \$/kWh | 0.0142 |
| Retail Transmission Rate - Network Service Rate | \$/kWh | 0.0091 |
| Retail Transmission Rate - Line and Transformation Connection Service Rate | \$/kWh | 0.0068 |
| MONTHLY RATES AND CHARGES - Regulatory Component | | |
| Wholesale Market Service Rate (WMS) - not including CBR | \$/kWh | 0.0041 |
| Capacity Based Recovery (CBR) - Applicable for Class B Customers | \$/kWh | 0.0004 |
| Rural or Remote Electricity Rate Protection Charge (RRRP) | \$/kWh | 0.0007 |
| Standard Supply Service - Administrative Charge (if applicable) | \$ | 0.25 |



SENTINEL LIGHTING SERVICE CLASSIFICATION

This classification refers to accounts that are an unmetered lighting load supplied to a sentinel light. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in Tillsonburg Hydro's Conditions of Service.

APPLICATION

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.

| Service Charge (per connection) | \$ | 2.77 |
|--|--------|---------|
| Distribution Volumetric Rate | \$/kW | 24.2633 |
| Retail Transmission Rate - Network Service Rate | \$/kW | 2.8921 |
| Retail Transmission Rate - Line and Transformation Connection Service Rate | \$/kW | 2.1680 |
| MONTHLY RATES AND CHARGES - Regulatory Component | | |
| Wholesale Market Service Rate (WMS) - not including CBR | \$/kWh | 0.0041 |
| Capacity Based Recovery (CBR) - Applicable for Class B Customers | \$/kWh | 0.0004 |
| Rural or Remote Electricity Rate Protection Charge (RRRP) | \$/kWh | 0.0007 |
| Standard Supply Service - Administrative Charge (if applicable) | \$ | 0.25 |



STREET LIGHTING SERVICE CLASSIFICATION

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

APPLICATION

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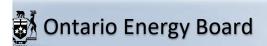
The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Ontario Energy Board, and amendments thereto as approved by the Ontario Energy Board, which may be applicable to the administration of this schedule.

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.

| Service Charge (per customer) | \$ | 1,969.13 |
|--|--------|----------|
| Distribution Volumetric Rate | \$/kW | 9.3951 |
| Retail Transmission Rate - Network Service Rate | \$/kW | 2.8764 |
| Retail Transmission Rate - Line and Transformation Connection Service Rate | \$/kW | 2.1572 |
| MONTHLY RATES AND CHARGES - Regulatory Component | | |
| Wholesale Market Service Rate (WMS) - not including CBR | \$/kWh | 0.0041 |
| Capacity Based Recovery (CBR) - Applicable for Class B Customers | \$/kWh | 0.0004 |
| Rural or Remote Electricity Rate Protection Charge (RRRP) | \$/kWh | 0.0007 |
| Standard Supply Service - Administrative Charge (if applicable) | \$ | 0.25 |



microFIT SERVICE CLASSIFICATION

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

APPLICATION

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

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MONTHLY RATES AND CHARGES - Delivery Component

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

ALLOWANCES

| Transformer Allowance for Ownership - per kW of billing demand/month | \$/kW | (0.60) |
|---|-------|--------|
| Primary Metering Allowance for Transformer Losses - applied to measured demand & energy | % | (1.00) |

SPECIFIC SERVICE CHARGES

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

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

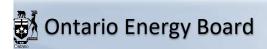
It should be noted that this schedule does not list any charges, assessments, or credits that are required by law to be invoiced by a distributor and that are not subject to Ontario Energy Board approval, such as the Global Adjustment and the HST.

Customer Administration

| Returned cheque (plus bank charges) | \$ | 15.00 |
|---|----|--------|
| Account set up charge/change of occupancy charge (plus credit agency costs if applicable) | \$ | 30.00 |
| Non-Payment of Account (see Note below) | | |
| Late payment - per month (effective annual rate 19.56% per annum or 0.04896% compounded daily rate) | % | 1.50 |
| Reconnect at meter - during regular hours | \$ | 65.00 |
| Reconnect at meter - after regular hours | \$ | 185.00 |
| Reconnect at pole - during regular hours | \$ | 185.00 |
| Other | | |

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| Special meter reads | \$ 30.00 |
|---------------------|-------------|
| | |



Service call - after regular hours \$ 165.00

Specific charge for access to the power poles - \$/pole/year

(with the exception of wireless attachments) \$ 36.05

RETAIL SERVICE CHARGES (if applicable)

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

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

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

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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 \$ | 111.66 |
|--|-------------|
| Monthly fixed charge, per retailer \$ | 44.67 |
| Monthly variable charge, per customer, per retailer \$/cu | ust. 1.11 |
| Distributor-consolidated billing monthly charge, per customer, per retailer \$/cu | ust. 0.66 |
| Retailer-consolidated billing monthly credit, per customer, per retailer \$/cu | ust. (0.66) |
| Service Transaction Requests (STR) | |
| Request fee, per request, applied to the requesting party \$ | 0.56 |
| Processing fee, per request, applied to the requesting party \$ | 1.11 |
| 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) \$ | 4.47 |
| 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) | 2.23 |

LOSS FACTORS

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

| Total Loss Factor - Secondary Metered Customer < 5,000 kW | 1.0333 |
|---|--------|
| Total Loss Factor - Primary Metered Customer < 5.000 kW | 1.0233 |

Tillsonburg Hydro Inc. 2024 Cost of Service Application EB-2023-0053 Exhibit 8 – Rate Design April 30, 2024 Page **18** of **27**

APPENDIX C: PROPOSED TARIFF OF RATES

1

Effective and Implementation Date May 1, 2024

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

EB-2023-0053

RESIDENTIAL SERVICE CLASSIFICATION

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

APPLICATION

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

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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.

| Service Charge | \$ | 36.53 |
|---|--------|--------|
| Rate Rider for Disposition of Deferral/Variance Accounts - effective until April 30, 2025 | \$ | (0.76) |
| Smart Metering Entity Charge - effective until December 31, 2027 | \$ | 0.42 |
| Rate Rider for Disposition of Account 1589 to Non-RPP Customers - effective until | | |
| April 30, 2025 | \$/kWh | 0.0072 |
| Rate Rider for Disposition of Deferral/Variance Accounts - effective until April 30, 2025 | \$/kWh | 0.0018 |
| Retail Transmission Rate - Network Service Rate | \$/kWh | 0.0102 |
| Retail Transmission Rate - Line and Transformation Connection Service Rate | \$/kWh | 0.0078 |
| MONTHLY RATES AND CHARGES - Regulatory Component | | |
| Wholesale Market Service Rate (WMS) - not including CBR | \$/kWh | 0.0041 |
| Capacity Based Recovery (CBR) - Applicable for Class B Customers | \$/kWh | 0.0004 |
| Rural or Remote Electricity Rate Protection Charge (RRRP) | \$/kWh | 0.0014 |
| Standard Supply Service - Administrative Charge (if applicable) | \$ | 0.2500 |
| | | |

Effective and Implementation Date May 1, 2024

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

EB-2023-0053

GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION

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

APPLICATION

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

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

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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.

| Service Charge | \$ | 29.18 |
|---|--------|--------|
| Smart Metering Entity Charge - effective until December 31, 2027 | \$ | 0.42 |
| Distribution Volumetric Rate | \$/kWh | 0.0204 |
| April 30, 2025 | \$/kWh | 0.0072 |
| Rate Rider for Disposition of Deferral/Variance Accounts - effective until April 30, 2025 | \$/kWh | 0.0012 |
| Retail Transmission Rate - Network Service Rate | \$/kWh | 0.0093 |
| Retail Transmission Rate - Line and Transformation Connection Service Rate | \$/kWh | 0.0070 |
| MONTHLY RATES AND CHARGES - Regulatory Component | | |
| Wholesale Market Service Rate (WMS) - not including CBR | \$/kWh | 0.0041 |
| Capacity Based Recovery (CBR) - Applicable for Class B Customers | \$/kWh | 0.0004 |
| Rural or Remote Electricity Rate Protection Charge (RRRP) | \$/kWh | 0.0014 |
| Standard Supply Service - Administrative Charge (if applicable) | \$ | 0.2500 |

Effective and Implementation Date May 1, 2024

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

EB-2023-0053

GENERAL SERVICE 50 TO 499 KW SERVICE CLASSIFICATION

This classification applies to a non residential account whose average monthly maximum demand used for billing purposes is equal to or greater than, or is forecast to be equal to or greater than, 50 kW but less than 500 kW. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in Tillsonburg Hydro's Conditions of Service.

APPLICATION

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

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

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

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

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

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

| Service Charge | \$ | 151.80 |
|---|--------|--------|
| Distribution Volumetric Rate | \$/kW | 3.6730 |
| April 30, 2025 | \$/kWh | 0.0072 |
| Rate Rider for Disposition of Deferral/Variance Accounts - effective until April 30, 2025 | \$/kW | 0.4604 |
| | | |
| Retail Transmission Rate - Network Service Rate | \$/kW | 3.5913 |

EB-2023-0053

Tillsonburg Hydro Inc. TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2024

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

| Retail Transmission Rate - Line and Transformation Connection Service Rate | \$/kW | 2.7035 |
|--|--------|--------|
| MONTHLY RATES AND CHARGES - Regulatory Component | | |
| Wholesale Market Service Rate (WMS) - not including CBR | \$/kWh | 0.0041 |
| Capacity Based Recovery (CBR) - Applicable for Class B Customers | \$/kWh | 0.0004 |
| Rural or Remote Electricity Rate Protection Charge (RRRP) | \$/kWh | 0.0014 |
| Standard Supply Service - Administrative Charge (if applicable) | \$ | 0.2500 |

Effective and Implementation Date May 1, 2024

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

EB-2023-0053

GENERAL SERVICE 500 TO 1499 KW SERVICE CLASSIFICATION

This classification applies to a non residential account whose average monthly maximum demand used for billing purposes is equal to or greater than, or is forecast to be equal to order greater than, 500 kW but less than 1,500 kW. Class A and Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in Tillsonburg Hydro's Conditions of Service.

APPLICATION

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

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

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

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

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

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

| Service Charge | \$ | 1,578.72 |
|---|--------|----------|
| Distribution Volumetric Rate | \$/kW | 1.1293 |
| April 30, 2025 | \$/kWh | 0.0072 |
| Rate Rider for Disposition of Deferral/Variance Accounts - effective until April 30, 2025 | \$/kW | 0.5085 |
| | | |
| Retail Transmission Rate - Network Service Rate - Interval Metered | \$/kW | 4.7059 |

EB-2023-0053

Tillsonburg Hydro Inc. TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2024

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

| Retail Transmission Rate - Line and Transformation Connection Service Rate - Interval Metered | \$/kW | 3.6844 |
|---|--------|--------|
| MONTHLY RATES AND CHARGES - Regulatory Component | | |
| Wholesale Market Service Rate (WMS) - not including CBR | \$/kWh | 0.0041 |
| Capacity Based Recovery (CBR) - Applicable for Class B Customers | \$/kWh | 0.0004 |
| Rural or Remote Electricity Rate Protection Charge (RRRP) | \$/kWh | 0.0014 |
| Standard Supply Service - Administrative Charge (if applicable) | \$ | 0.2500 |

Effective and Implementation Date May 1, 2024

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

EB-2023-0053

GENERAL SERVICE 1500 TO 4999 KW SERVICE CLASSIFICATION

This classification applies to a non residential account whose average monthly maximum demand used for billing purposes is equal to or greater than, or is forecast to be equal to order greater than, 1500 kW but less than 4,999 kW. Class A and Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in Tillsonburg Hydro's Conditions of Service.

APPLICATION

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

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

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

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

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

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

| Service Charge Rate Rider for Disposition of Account 1589 to Non-RPP Customers - effective until | \$ | 2,222.57 |
|--|--------|----------|
| April 30, 2025 | \$/kWh | 0.0072 |
| Rate Rider for Disposition of Deferral/Variance Accounts - effective until April 30, 2025 | \$/kW | 0.6256 |
| Distribution Volumetric Rate | \$/kW | 2.0158 |

EB-2023-0053

Tillsonburg Hydro Inc. TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2024

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

| Retail Transmission Rate - Network Service Rate - Interval Metered Retail Transmission Rate - Line and Transformation Connection Service Rate - Interval Metered | \$/kW \$/kW | 4.7059 3.6844 |
|--|----------------------------------|--------------------------------------|
| MONTHLY RATES AND CHARGES - Regulatory Component | | |
| Wholesale Market Service Rate (WMS) - not including CBR Capacity Based Recovery (CBR) - Applicable for Class B Customers Rural or Remote Electricity Rate Protection Charge (RRRP) Standard Supply Service - Administrative Charge (if applicable) | \$/kWh \$/kWh \$/kWh \$ | 0.0041 0.0004 0.0014 0.2500 |

Effective and Implementation Date May 1, 2024

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

EB-2023-0053

UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

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

APPLICATION

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.

| Service Charge (per connection) | \$ | 8.10 |
|--|------------------|------------------|
| Distribution Volumetric Rate | \$/kWh | 0.0232 |
| Rate Rider for Disposition of Deferral/Variance Accounts - effective until April 30, 2025 | \$/kWh | 0.0012 |
| Retail Transmission Rate - Network Service Rate | \$/kWh | 0.0093 |
| Retail Transmission Rate - Line and Transformation Connection Service Rate | \$/kWh | 0.0070 |
| MONTHLY RATES AND CHARGES - Regulatory Component | | |
| | | |
| Wholesale Market Service Rate (WMS) - not including CBR | \$/kWh | 0.0041 |
| Wholesale Market Service Rate (WMS) - not including CBR Capacity Based Recovery (CBR) - Applicable for Class B Customers | \$/kWh \$/kWh | 0.0041 0.0004 |
| , , | •• | |

Effective and Implementation Date May 1, 2024

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

EB-2023-0053

SENTINEL LIGHTING SERVICE CLASSIFICATION

This classification refers to accounts that are an unmetered lighting load supplied to a sentinel light. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in Tillsonburg Hydro's Conditions of Service.

APPLICATION

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.

| Service Charge (per connection) | \$ | 2.77 |
|---|--------|----------|
| Distribution Volumetric Rate | \$/kW | 106.0820 |
| Rate Rider for Disposition of Deferral/Variance Accounts - effective until April 30, 2025 | \$/kW | (0.6071) |
| Retail Transmission Rate - Network Service Rate | \$/kW | 2.9640 |
| Retail Transmission Rate - Line and Transformation Connection Service Rate | \$/kW | 2.2396 |
| MONTHLY RATES AND CHARGES - Regulatory Component | | |
| Wholesale Market Service Rate (WMS) - not including CBR | \$/kWh | 0.0041 |
| Capacity Based Recovery (CBR) - Applicable for Class B Customers | \$/kWh | 0.0004 |
| Rural or Remote Electricity Rate Protection Charge (RRRP) | \$/kWh | 0.0014 |
| Standard Supply Service - Administrative Charge (if applicable) | \$ | 0.2500 |

Effective and Implementation Date May 1, 2024

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

EB-2023-0053

0.2500

STREET LIGHTING SERVICE CLASSIFICATION

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

APPLICATION

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

Standard Supply Service - Administrative Charge (if applicable)

| Service Charge (per customer) Distribution Volumetric Rate April 30, 2025 | \$ \$/kW \$/kWh | 1,969.13 2.7551 0.0072 |
|--|----------------------------|------------------------------|
| Rate Rider for Disposition of Deferral/Variance Accounts - effective until April 30, 2025 Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate | \$/kW \$/kW \$/kW | 0.4217 2.9493 2.2211 |
| MONTHLY RATES AND CHARGES - Regulatory Component | Ψ/ΚΨΨ | 2.2211 |
| Wholesale Market Service Rate (WMS) - not including CBR Capacity Based Recovery (CBR) - Applicable for Class B Customers Rural or Remote Electricity Rate Protection Charge (RRRP) | \$/kWh \$/kWh \$/kWh | 0.0041 0.0004 0.0014 |

Effective and Implementation Date May 1, 2024

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

EB-2023-0053

microFIT SERVICE CLASSIFICATION

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

APPLICATION

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

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

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

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

MONTHLY RATES AND CHARGES - Delivery Component

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

ALLOWANCES

| Transformer Allowance for Ownership - per kW of billing demand/month | \$/kW | (0.60) |
|---|-------|--------|
| Primary Metering Allowance for Transformer Losses - applied to measured demand & energy | % | (1.00) |

SPECIFIC SERVICE CHARGES

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

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

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

Customer Administration

ED 2022 0052

Tillsonburg Hydro Inc. TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2024

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

| | | EB-2023-0053 |
|---|----|--------------|
| Account set up charge/change of occupancy charge (plus credit agency costs if applicable) | \$ | 30.00 |
| Non-Payment of Account (see Note below) | | |
| Late payment - per month (effective annual rate 19.56% per annum or 0.04896% compounded daily rate) | % | 1.50 |
| Reconnect at meter - during regular hours | \$ | 65.00 |
| Reconnect at meter - after regular hours | \$ | 185.00 |
| Reconnect at pole - during regular hours | \$ | 185.00 |
| Other | | |
| Special meter reads | \$ | 30.00 |
| Service call - after regular hours | \$ | 165.00 |
| Specific charge for access to the power poles - \$/pole/year | | |
| (with the exception of wireless attachments) | \$ | 37.78 |
| | | |

RETAIL SERVICE CHARGES (if applicable)

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

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

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

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

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

| One-time charge, per retailer, to establish the service agreement between the distributor and the retailer | \$ | 117.02 |
|--|----------|-----------|
| Monthly fixed charge, per retailer | \$ | 46.81 |
| Monthly variable charge, per customer, per retailer | \$/cust. | 1.16 |
| Distributor-consolidated billing monthly charge, per customer, per retailer | \$/cust. | 0.69 |
| Retailer-consolidated billing monthly credit, per customer, per retailer | \$/cust. | (0.69) |
| Service Transaction Requests (STR) | | |
| Request fee, per request, applied to the requesting party | \$ | 0.59 |
| Processing fee, per request, applied to the requesting party | \$ | 1.16 |
| 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) | \$ | 4.68 |
| 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) | \$ | 2.34 |

Effective and Implementation Date May 1, 2024

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

EB-2023-0053

LOSS FACTORS

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

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

1.0333

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

1.0233

Tillsonburg Hydro Inc. 2024 Cost of Service Application EB-2023-0053 Exhibit 8 – Rate Design April 30, 2024 Page **19** of **27**

APPENDIX D: BILL IMPACTS

5

123

456

Residential Bill Impacts: RPP at 750kWh

| | | Current C | EB-Approved | | | | | Proposed | | | | Im | pact |
|---|----|-----------|-------------|-----|---------|----|---------|----------|----|---------|----|--------|----------|
| | | Rate | Volume | | Charge | | Rate | Volume | | Charge | | | |
| | | (\$) | | | (\$) | | (\$) | | | (\$) | | hange | % Change |
| Monthly Service Charge | \$ | 30.74 | | \$ | 30.74 | \$ | 36.53 | | \$ | 36.53 | \$ | 5.79 | 18.84 |
| Distribution Volumetric Rate | \$ | - | 750 | \$ | - | \$ | - | 750 | \$ | - | \$ | - | |
| Fixed Rate Riders | \$ | - | 1 | \$ | - | \$ | - | 1 | \$ | - | \$ | - | |
| Volumetric Rate Riders | \$ | - | 750 | \$ | - | \$ | - | 750 | \$ | - | \$ | - | |
| Sub-Total A (excluding pass through) | | | | \$ | 30.74 | | | | \$ | 36.53 | \$ | 5.79 | 18.8 |
| Line Losses on Cost of Power | \$ | 0.0937 | 25 | \$ | 2.34 | \$ | 0.0937 | 26 | \$ | 2.42 | \$ | 0.08 | 3.42 |
| Total Deferral/Variance Account Rate | | _ | 750 | s | _ | \$ | 0.0018 | 750 | | 1.35 | \$ | 1.35 | |
| Riders | ľ | - | 730 | l " | = | * | 0.0010 | 730 | ٠ | 1.55 | Ψ | 1.55 | |
| CBR Class B Rate Riders | \$ | - | 750 | \$ | - | \$ | - | 750 | \$ | - | \$ | - | |
| GA Rate Riders | \$ | - | 750 | \$ | - | \$ | - | 750 | \$ | - | \$ | - | |
| Low Voltage Service Charge | \$ | - | 750 | \$ | - | | | 750 | \$ | - | \$ | - | |
| Smart Meter Entity Charge (if applicable) | | 0.42 | 1 | s | 0.42 | \$ | 0.42 | 1 | s | 0.42 | e | _ | 0.0 |
| | ľ | 0.42 | ' | l " | 0.42 | φ | 0.42 | | ٠ | 0.42 | Ψ | - | 0.0 |
| Additional Fixed Rate Riders | \$ | - | 1 | \$ | - | \$ | (0.76) | 1 | \$ | (0.76) | \$ | (0.76) | |
| Additional Volumetric Rate Riders | | | 750 | \$ | - | \$ | - | 750 | \$ | - | \$ | - | |
| Sub-Total B - Distribution (includes | | | | s | 33.50 | | | | s | 39.96 | \$ | 6.46 | 19.2 |
| Sub-Total A) | | | | Ľ | | | | | | | | 0.40 | 13.2 |
| RTSR - Network | \$ | 0.0099 | 775 | \$ | 7.67 | \$ | 0.0102 | 776 | \$ | 7.91 | \$ | 0.24 | 3.1 |
| RTSR - Connection and/or Line and | \$ | 0.0076 | 775 | s | 5.89 | s | 0.0078 | 776 | s | 6.05 | \$ | 0.16 | 2.7 |
| Transformation Connection | • | 0.0070 | 110 | Ψ | 0.00 | • | 0.0070 | 110 | • | 0.00 | ¥ | 0.10 | 2.7 |
| Sub-Total C - Delivery (including Sub- | | | | s | 47.06 | | | | s | 53.92 | s | 6.86 | 14.5 |
| Total B) | | | | * | 47.00 | | | | • | 00.02 | Ψ | 0.00 | 14.0 |
| Wholesale Market Service Charge | s | 0.0045 | 775 | s | 3.49 | s | 0.0045 | 776 | s | 3.49 | s | 0.00 | 0.1 |
| WMSC) | l* | 0.00.0 | 7.10 | ľ | 0.10 | * | 0.00.10 | | * | 0.10 | Ψ | 0.00 | 0 |
| Rural and Remote Rate Protection | s | 0.0014 | 775 | s | 1.08 | s | 0.0014 | 776 | s | 1.09 | s | 0.00 | 0.1 |
| RRRP) | l* | | 7.10 | Ť | | | | | | | | 0.00 | |
| Standard Supply Service Charge | \$ | 0.25 | 1 | \$ | 0.25 | | 0.25 | 1 | ~ | 0.25 | | - | 0.0 |
| ΓΟU - Off Peak | \$ | 0.0740 | 473 | \$ | 34.97 | | 0.0740 | | | 34.97 | | - | 0.0 |
| TOU - Mid Peak | \$ | 0.1020 | 135 | \$ | 13.77 | | 0.1020 | | | 13.77 | | - | 0.0 |
| ΓΟU - On Peak | \$ | 0.1510 | 143 | \$ | 21.52 | \$ | 0.1510 | 143 | \$ | 21.52 | \$ | - | 0.0 |
| | | | | | | | | | | | | | |
| Total Bill on TOU (before Taxes) | | | | \$ | 122.14 | | | | \$ | 129.00 | | 6.87 | 5. |
| HST | [| 13% | | \$ | 15.88 | | 13% | | \$ | 16.77 | | 0.89 | 5.6 |
| Ontario Electricity Rebate | | 11.7% | | \$ | (14.29) | | 11.7% | | \$ | (15.09) | | (0.80) | |
| Total Bill on TOU | | | | \$ | 123.72 | | | | \$ | 130.68 | \$ | 6.96 | 5.6 |

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1 GS <50kW Bill Impacts: RPP at 2,000kWh

| | | RVICE LESS THAN 50 KW SERVICE CLASSIF | ICATION |
|-------------------------------|--------|---------------------------------------|---------|
| RPP / Non-RPP: | RPP | | |
| Consumption | 2,000 | kWh | |
| Demand | - | kW | |
| Current Loss Factor | 1.0333 | | |
| Proposed/Approved Loss Factor | 1.0344 | | |

| | | Current C | EB-Approved | | | | | Proposed | | | | lm | pact |
|--|----|-----------|-------------|----|---------|----|--------|----------|----|---------|------|--------|----------|
| | | Rate | Volume | | Charge | | Rate | Volume | | Charge | | | |
| | | (\$) | | | (\$) | | (\$) | | | (\$) | \$ (| Change | % Change |
| Monthly Service Charge | \$ | 29.18 | 1 | \$ | 29.18 | \$ | 29.18 | 1 | \$ | 29.18 | \$ | | 0.00% |
| Distribution Volumetric Rate | \$ | 0.0204 | 2000 | \$ | 40.80 | \$ | 0.0204 | 2000 | \$ | 40.80 | \$ | - | 0.00% |
| Fixed Rate Riders | \$ | - | 1 | \$ | | \$ | - | 1 | \$ | - | \$ | - | |
| Volumetric Rate Riders | \$ | - | 2000 | \$ | - | \$ | - | 2000 | \$ | - | \$ | - | |
| Sub-Total A (excluding pass through) | | | | \$ | 69.98 | | | | \$ | 69.98 | \$ | - | 0.00% |
| Line Losses on Cost of Power | \$ | 0.0937 | 67 | \$ | 6.24 | \$ | 0.0937 | 69 | \$ | 6.45 | \$ | 0.21 | 3.42% |
| Total Deferral/Variance Account Rate Riders | \$ | - | 2,000 | \$ | - | \$ | 0.0012 | 2,000 | \$ | 2.40 | \$ | 2.40 | |
| CBR Class B Rate Riders | s | - | 2,000 | \$ | | \$ | _ | 2,000 | s | _ | \$ | _ | |
| GA Rate Riders | s | _ | 2,000 | s | - | \$ | _ | 2,000 | s | _ | \$ | _ | |
| Low Voltage Service Charge | š | _ | 2,000 | ŝ | - | * | | 2,000 | Š | _ | \$ | _ | |
| Smart Meter Entity Charge (if applicable) | l. | | _, | ľ | | | | | | | | | |
| ,,, | \$ | 0.42 | 1 | \$ | 0.42 | \$ | 0.42 | 1 | \$ | 0.42 | \$ | - | 0.00% |
| Additional Fixed Rate Riders | s | - | 1 | \$ | | \$ | _ | 1 | s | _ | \$ | _ | |
| Additional Volumetric Rate Riders | | | 2,000 | \$ | - | \$ | - | 2,000 | \$ | _ | \$ | - | |
| Sub-Total B - Distribution (includes | | | | _ | 70.04 | | | · | • | 70.05 | | 0.04 | 0.440/ |
| Sub-Total A) | | | | \$ | 76.64 | | | | \$ | 79.25 | \$ | 2.61 | 3.41% |
| RTSR - Network | \$ | 0.0091 | 2,067 | \$ | 18.81 | \$ | 0.0093 | 2,069 | \$ | 19.24 | \$ | 0.43 | 2.31% |
| RTSR - Connection and/or Line and | s | 0.0068 | 2,067 | \$ | 14.05 | \$ | 0.0070 | 2,069 | | 14.48 | • | 0.43 | 3.05% |
| Transformation Connection | • | 0.0000 | 2,067 | Ф | 14.05 | 9 | 0.0070 | 2,009 | P | 14.40 | Ф | 0.43 | 3.03% |
| Sub-Total C - Delivery (including Sub- | | | | s | 109.50 | | | | s | 112.97 | | 3.48 | 3.18% |
| Total B) | | | | 9 | 109.50 | | | | ð | 112.97 | 9 | 3.40 | 3.10% |
| Wholesale Market Service Charge | s | 0.0045 | 2,067 | \$ | 9.30 | s | 0.0045 | 2,069 | • | 9.31 | Φ. | 0.01 | 0.11% |
| (WMSC) | * | 0.0045 | 2,007 | Ψ | 3.50 | ۳ | 0.0043 | 2,003 | • | 3.51 | Ψ | 0.01 | 0.1170 |
| Rural and Remote Rate Protection | • | 0.0014 | 2,067 | \$ | 2.89 | • | 0.0014 | 2,069 | • | 2.90 | \$ | 0.00 | 0.11% |
| (RRRP) | l* | | 2,001 | Ť | | | | 2,000 | * | | | 0.00 | |
| Standard Supply Service Charge | \$ | 0.25 | 1 | \$ | 0.25 | | 0.25 | | \$ | 0.25 | | - | 0.00% |
| TOU - Off Peak | \$ | 0.0740 | 1,260 | \$ | 93.24 | | 0.0740 | | | 93.24 | | - | 0.00% |
| TOU - Mid Peak | \$ | 0.1020 | 360 | \$ | 36.72 | | 0.1020 | | \$ | 36.72 | | - | 0.00% |
| TOU - On Peak | \$ | 0.1510 | 380 | \$ | 57.38 | \$ | 0.1510 | 380 | \$ | 57.38 | \$ | - | 0.00% |
| | | | | | | | | | | | | | |
| Total Bill on TOU (before Taxes) | | | | \$ | 309.28 | | | | \$ | 312.77 | | 3.49 | 1.13% |
| HST | | 13% | | \$ | 40.21 | | 13% | | \$ | 40.66 | | 0.45 | 1.13% |
| Ontario Electricity Rebate | | 11.7% | | \$ | (36.19) | | 11.7% | | \$ | (36.59) | \$ | (0.41) | |
| Total Bill on TOU | | | | \$ | 313.30 | | | | \$ | 316.84 | \$ | 3.54 | 1.13% |
| | | | | | | | | | | | | | |

Tillsonburg Hydro Inc. 2024 Cost of Service Application EB-2023-0053 Exhibit 8 – Rate Design April 30, 2024 Page **21** of **27**

1 GS 50-499kW Bill Impacts: Non-RPP at 46,450kWh and 133kW

| Customer Class: | GENERAL SER | ENERAL SERVICE 50 TO 499 KW SERVICE CLASSIFICATION | | | | | | | | | | |
|-------------------------------|--------------------|--|---|--|--|--|--|--|--|--|--|--|
| RPP / Non-RPP: | Non-RPP (Other | er) | _ | | | | | | | | | |
| Consumption | 46,450 | kWh | | | | | | | | | | |
| Demand | 133 | kW | | | | | | | | | | |
| Current Loss Factor | 1.0333 | | | | | | | | | | | |
| Proposed/Approved Loss Factor | 1.0344 | | | | | | | | | | | |

| | Curre | t OEB-Approved | ı | | | | Proposed | i | | Impact | | | |
|---|---------|----------------|------|----------|----|--------|----------|----|-----------|--------|--------|----------|--|
| | Rate | Volume | | Charge | | Rate | Volume | | Charge | | | | |
| | (\$) | | | (\$) | | (\$) | | | (\$) | | Change | % Change | |
| Monthly Service Charge | \$ 151. | | \$ | 151.80 | | 151.80 | | \$ | 151.80 | | - | 0.00% | |
| Distribution Volumetric Rate | \$ 2.29 | 6 133 | \$ | 305.31 | \$ | 3.6730 | 133 | \$ | 488.51 | \$ | 183.19 | 60.00% | |
| Fixed Rate Riders | \$ - | 1 | \$ | - | \$ | - | 1 | \$ | - | \$ | - | | |
| Volumetric Rate Riders | \$ - | 133 | 3 \$ | | \$ | - | 133 | \$ | - | \$ | - | | |
| Sub-Total A (excluding pass through) | | | \$ | 457.11 | | | | \$ | 640.31 | \$ | 183.19 | 40.08% | |
| Line Losses on Cost of Power | \$ - | - | \$ | - | \$ | - | - | \$ | - | \$ | - | | |
| Total Deferral/Variance Account Rate | ٠ . | 133 | \$ | _ | s | 0.4604 | 133 | • | 61.23 | \$ | 61.23 | | |
| Riders | • | 100 | ľ | | ۳ | 0.4004 | | | 01.20 | Ψ | 01.20 | | |
| CBR Class B Rate Riders | \$ - | 133 | \$ | - | \$ | - | 133 | \$ | - | \$ | - | | |
| GA Rate Riders | \$ - | 46,450 | \$ | - | \$ | - | 46,450 | | - | \$ | - | | |
| Low Voltage Service Charge | \$ - | 133 | \$ | - | | | 133 | \$ | - | \$ | - | | |
| Smart Meter Entity Charge (if applicable) | | 1 | s | _ | s | _ | -1 | s | _ | \$ | _ | | |
| | • | | 1 | | Ψ | | | • | | Ψ | | | |
| Additional Fixed Rate Riders | \$ - | 1 | \$ | - | \$ | - | 1 | \$ | - | \$ | - | | |
| Additional Volumetric Rate Riders | | 133 | \$ | - | \$ | 0.0072 | 46,450 | \$ | 335.82 | \$ | 335.82 | | |
| Sub-Total B - Distribution (includes | | | s | 457.11 | | | | s | 1,037.37 | s | 580.25 | 126.94% | |
| Sub-Total A) | | | Ť | | | | | Ψ | • | | | | |
| RTSR - Network | \$ 3.50 | 133 | \$ | 465.83 | \$ | 3.5913 | 133 | \$ | 477.64 | \$ | 11.81 | 2.54% | |
| RTSR - Connection and/or Line and | \$ 2.62 | 7 133 | \$ | 349.22 | s | 2.7035 | 133 | • | 359.57 | \$ | 10.35 | 2.96% | |
| Transformation Connection | 2.02 | 100 | Ψ | 040.22 | ٠ | 2.7000 | 100 | ٠ | 355.57 | Ψ | 10.00 | 2.5070 | |
| Sub-Total C - Delivery (including Sub- | | | s | 1,272,17 | | | | s | 1.874.58 | \$ | 602.41 | 47.35% | |
| Total B) | | | Ť | .,2.2 | | | | * | 1,01-1.00 | * | 002.11 | 47.10070 | |
| Wholesale Market Service Charge | \$ 0.00 | 5 47,997 | s | 215.99 | s | 0.0045 | 48,050 | s | 216.22 | \$ | 0.24 | 0.11% | |
| (WMSC) | | , | Ť | | Ť | | 10,000 | * | | * | | ****** | |
| Rural and Remote Rate Protection | \$ 0.00 | 4 47,997 | s | 67.20 | s | 0.0014 | 48,050 | s | 67.27 | s | 0.07 | 0.11% | |
| (RRRP) | ' | | | | | | | | | | | | |
| Standard Supply Service Charge | \$ 0. | | \$ | 0.25 | | 0.25 | | \$ | 0.25 | | - | 0.00% | |
| Average IESO Wholesale Market Price | \$ 0.09 | 5 47,997 | \$ | 4,775.68 | \$ | 0.0995 | 48,050 | \$ | 4,780.95 | \$ | 5.27 | 0.11% | |
| | | | | | | | | | | | | | |
| Total Bill on Average IESO Wholesale Market Price | | | \$ | 6,331.28 | 1 | | | \$ | 6,939.27 | | 607.99 | 9.60% | |
| HST | 1: | | \$ | 823.07 | 1 | 13% | | \$ | 902.10 | \$ | 79.04 | 9.60% | |
| Ontario Electricity Rebate | 11.3 | % | \$ | - | | 11.7% | | \$ | - | | | | |
| Total Bill on Average IESO Wholesale Market Price | | | \$ | 7,154.34 | | | | \$ | 7,841.37 | \$ | 687.03 | 9.60% | |
| | | | | | | | | | | | | | |

Tillsonburg Hydro Inc. 2024 Cost of Service Application EB-2023-0053 Exhibit 8 – Rate Design April 30, 2024 Page **22** of **27**

1 GS 500-1,499kW Bill Impacts: Non-RPP at 356,755kWh and 815kW

| | | Current C | EB-Approved | | | | | Proposed | i | | Impact | | | |
|---|------|-----------|-------------|----|-----------|----|----------|----------|----|-----------|--------|----------|----------|--|
| | Rate | | Volume | | Charge | | Rate | Volume | | Charge | | | | |
| | (\$) | | | | (\$) | | (\$) | | | (\$) | | Change | % Change | |
| Monthly Service Charge | \$ | 1,578.72 | 1 | \$ | 1,578.72 | \$ | 1,578.72 | 1 | \$ | 1,578.72 | \$ | - | 0.00% | |
| Distribution Volumetric Rate | \$ | 1.1900 | 815 | \$ | 969.85 | \$ | 1.1293 | 815 | \$ | 920.38 | \$ | (49.47) | -5.10% | |
| Fixed Rate Riders | \$ | - | 1 | \$ | | \$ | - | 1 | \$ | - | \$ | - | | |
| Volumetric Rate Riders | \$ | - | 815 | \$ | | \$ | - | 815 | \$ | - | \$ | - | | |
| Sub-Total A (excluding pass through) | | | | \$ | 2,548.57 | | | | \$ | 2,499.10 | \$ | (49.47) | -1.94% | |
| Line Losses on Cost of Power | \$ | - | - | \$ | - | \$ | - | - | \$ | - | \$ | - | | |
| Total Deferral/Variance Account Rate | e | _ | 815 | s | | s | 0.5085 | 815 | • | 414.43 | \$ | 414.43 | | |
| Riders | * | - | 010 | Ψ | | ٠ | 0.3003 | 013 | * | 414.45 | Ψ | 414.45 | | |
| CBR Class B Rate Riders | \$ | - | 815 | \$ | | \$ | - | 815 | \$ | - | \$ | - | | |
| GA Rate Riders | \$ | - | 356,755 | \$ | | \$ | - | 356,755 | \$ | - | \$ | - | | |
| Low Voltage Service Charge | \$ | - | 815 | \$ | | | | 815 | \$ | - | \$ | - | | |
| Smart Meter Entity Charge (if applicable) | e | | 1 | e | | \$ | | 4 | s | | \$ | | | |
| | * | - | ' | Ψ | | Ψ | - | | * | _ | Ψ | - | | |
| Additional Fixed Rate Riders | \$ | - | 1 | \$ | - | \$ | - | 1 | \$ | - | \$ | - | | |
| Additional Volumetric Rate Riders | | | 815 | \$ | - | \$ | 0.0072 | 356,755 | \$ | 2,579.27 | \$ | 2,579.27 | | |
| Sub-Total B - Distribution (includes | | | | s | 2.548.57 | | | | s | 5,492.80 | \$ | 2.944.23 | 115.52% | |
| Sub-Total A) | | | | | ,,,,, | | | | * | | | , | | |
| RTSR - Network | \$ | 4.5896 | 815 | \$ | 3,740.52 | \$ | 4.7059 | 815 | \$ | 3,835.31 | \$ | 94.78 | 2.53% | |
| RTSR - Connection and/or Line and | s | 3.5783 | 815 | s | 2,916.31 | | 3.6844 | 815 | • | 3,002.79 | • | 86,47 | 2.97% | |
| Transformation Connection | * | 0.0700 | 010 | Ψ | 2,510.01 | ۳ | 3.0044 | 010 | ۳ | 0,002.73 | • | 00.41 | 2.51 /0 | |
| Sub-Total C - Delivery (including Sub- | | | | ١, | 9.205.41 | | | | s | 12,330.89 | \$ | 3.125.48 | 33.95% | |
| Total B) | | | | * | 3,203.41 | | | | • | 12,000.00 | • | 0,120.40 | 33.3370 | |
| Wholesale Market Service Charge | s | 0.0045 | 368,635 | s | 1,658.86 | s | 0.0045 | 369,042 | s | 1,660.69 | s | 1.83 | 0.11% | |
| (WMSC) | * | 0.00.0 | 000,000 | ľ | 1,000.00 | * | 0.00.0 | 000,012 | * | 1,000.00 | Ψ. | 1.00 | 0.1170 | |
| Rural and Remote Rate Protection | e | 0.0014 | 368,635 | ¢ | 516.09 | • | 0.0014 | 369,042 | • | 516.66 | ¢ | 0.57 | 0.11% | |
| (RRRP) | * | | 300,033 | Ψ | | | | 303,042 | * | | | 0.51 | | |
| Standard Supply Service Charge | \$ | 0.25 | 1 | \$ | 0.25 | | 0.25 | 1 | \$ | 0.25 | | - | 0.00% | |
| Average IESO Wholesale Market Price | \$ | 0.0995 | 368,635 | \$ | 36,679.18 | \$ | 0.0995 | 369,042 | \$ | 36,719.64 | \$ | 40.46 | 0.11% | |
| | | | | | | | | | | | | | | |
| Total Bill on Average IESO Wholesale Market Price | | , | | \$ | 48,059.78 | | | | \$ | 51,228.12 | \$ | 3,168.34 | 6.59% | |
| HST | | 13% | | \$ | 6,247.77 | | 13% | | \$ | 6,659.66 | \$ | 411.88 | 6.59% | |
| Ontario Electricity Rebate | | 11.7% | | \$ | - | | 11.7% | | \$ | - | | | | |
| Total Bill on Average IESO Wholesale Market Price | | | | \$ | 54,307.55 | | | | \$ | 57,887.78 | \$ | 3,580.23 | 6.59% | |
| | | | | | | | | | | | | | | |

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1 GS 1,500-4,999kW Bill Impacts: Non-RPP at 1,011,338kWh and 1,898kW

| | | Current C | EB-Approved | | | | | Proposed | | | | lm | pact |
|---|------|-----------|-------------|-----|------------|----|----------|-----------|----|------------|----|-----------|----------|
| | Rate | | Volume | | Charge | | Rate | Volume | | Charge | | | |
| | (\$) | | | | (\$) | | (\$) | | | (\$) | \$ | Change | % Change |
| Monthly Service Charge | \$ | 2,222.57 | 1 | \$ | 2,222.57 | \$ | 2,222.57 | | \$ | | \$ | - | 0.00% |
| Distribution Volumetric Rate | \$ | 2.0999 | 1898 | \$ | 3,985.61 | \$ | 2.0158 | 1898 | \$ | 3,825.99 | \$ | (159.62) | -4.00% |
| Fixed Rate Riders | \$ | - | 1 | \$ | - | \$ | - | 1 | \$ | - | \$ | - | |
| Volumetric Rate Riders | \$ | - | 1898 | | - | \$ | - | 1898 | | - | \$ | - | |
| Sub-Total A (excluding pass through) | | | | \$ | 6,208.18 | | | | \$ | 6,048.56 | \$ | (159.62) | -2.57% |
| Line Losses on Cost of Power | \$ | - | - | \$ | - | \$ | - | - | \$ | - | \$ | - | |
| Total Deferral/Variance Account Rate | s | _ | 1,898 | \$ | _ | \$ | 0.6256 | 1,898 | s | 1,187.39 | \$ | 1.187.39 | |
| Riders | * | | · · | Ι΄. | | 1 | 0.0200 | • | | 1,101100 | Ψ. | 1,101.00 | |
| CBR Class B Rate Riders | \$ | - | 1,898 | \$ | - | \$ | - | 1,898 | | - | \$ | - | |
| GA Rate Riders | \$ | - | 1,011,338 | \$ | - | \$ | - | 1,011,338 | | - | \$ | - | |
| Low Voltage Service Charge | \$ | - | 1,898 | \$ | - | | | 1,898 | \$ | - | \$ | - | |
| Smart Meter Entity Charge (if applicable) | s | _ | 1 | s | _ | \$ | _ | 1 | s | | \$ | _ | |
| | * | | i i | ľ | | Ψ. | | · | • | | Ψ. | | |
| Additional Fixed Rate Riders | \$ | - | 1 | \$ | - | \$ | - | 1 | \$ | - | \$ | - | |
| Additional Volumetric Rate Riders | | | 1,898 | \$ | - | \$ | 0.0072 | 1,011,338 | \$ | 7,311.78 | \$ | 7,311.78 | |
| Sub-Total B - Distribution (includes | | | | s | 6.208.18 | | | | s | 14,547.72 | \$ | 8.339.54 | 134.33% |
| Sub-Total A) | | | | * | -, | | | | * | • | | ., | |
| RTSR - Network | \$ | 4.5896 | 1,898 | \$ | 8,711.06 | \$ | 4.7059 | 1,898 | \$ | 8,931.80 | \$ | 220.74 | 2.53% |
| RTSR - Connection and/or Line and | e | 3.5783 | 1,898 | \$ | 6,791.61 | \$ | 3.6844 | 1,898 | • | 6,992.99 | \$ | 201.38 | 2.97% |
| Transformation Connection | * | 0.0100 | 1,000 | Ψ | 0,731.01 | • | 0.0044 | 1,000 | • | 0,332.33 | • | 201.00 | 2.57 70 |
| Sub-Total C - Delivery (including Sub- | | | | s | 21,710.85 | | | | s | 30,472.51 | \$ | 8.761.66 | 40.36% |
| Total B) | | | | Ť | 21,710.00 | | | | • | 00,112.01 | • | 0,101100 | 10.0070 |
| Wholesale Market Service Charge | s | 0.0045 | 1,045,016 | \$ | 4,702.57 | \$ | 0.0045 | 1,046,168 | s | 4,707.76 | \$ | 5.19 | 0.11% |
| (WMSC) | Ť | 0.00.0 | 1,010,010 | Ť | 1,7 02.07 | * | 0.00.0 | 1,010,100 | • | 4,701110 | Ψ | 0.10 | 0.1170 |
| Rural and Remote Rate Protection | s | 0.0014 | 1,045,016 | s | 1.463.02 | s | 0.0014 | 1,046,168 | s | 1,464.64 | \$ | 1.61 | 0.11% |
| (RRRP) | * | | 1,010,010 | Ť | , | | | 1 1 | | • | | | |
| Standard Supply Service Charge | \$ | 0.25 | 1 | \$ | 0.25 | | 0.25 | | \$ | 0.25 | | - | 0.00% |
| Average IESO Wholesale Market Price | \$ | 0.0995 | 1,045,016 | \$ | 103,979.05 | \$ | 0.0995 | 1,046,168 | \$ | 104,093.75 | \$ | 114.70 | 0.11% |
| | | | | | | | | | | | | | |
| Total Bill on Average IESO Wholesale Market Price | | | | \$ | 131,855.74 | | | | \$ | 140,738.90 | | 8,883.16 | 6.74% |
| HST | | 13% | | \$ | 17,141.25 | | 13% | | \$ | 18,296.06 | \$ | 1,154.81 | 6.74% |
| Ontario Electricity Rebate | | 11.7% | | \$ | - | | 11.7% | | \$ | - | | | |
| Total Bill on Average IESO Wholesale Market Price | | | | \$ | 148,996.99 | | | | \$ | 159,034.96 | \$ | 10,037.97 | 6.74% |
| | | | | | | | | | | | | | |

Tillsonburg Hydro Inc. 2024 Cost of Service Application EB-2023-0053 Exhibit 8 – Rate Design April 30, 2024 Page **24** of **27**

1 Unmetered Scattered Load Bill Impacts: RPP at 2,016kWh

| Customer Class: | UNMETERED S | SCATTERED LOAD SERVICE CLASSIFICATIO | N |
|-------------------------------|-------------|--------------------------------------|---|
| RPP / Non-RPP: | RPP | | |
| Consumption | 2,016 | kWh | |
| Demand | - | kW | |
| Current Loss Factor | 1.0333 | | |
| Proposed/Approved Loss Factor | 1.0344 | | |

| | | Current C | EB-Approved | | | | | Proposed | | | | Im | pact |
|---|----|-----------|-------------|-----|---------|----|--------|----------|----------|---------|----|--------|----------|
| | | Rate | Volume | | Charge | | Rate | Volume | | Charge | | | |
| | | (\$) | | | (\$) | | (\$) | | | (\$) | \$ | Change | % Change |
| Monthly Service Charge | \$ | 8.10 | 56 | \$ | 453.60 | \$ | 8.10 | 56 | \$ | 453.60 | \$ | | 0.00% |
| Distribution Volumetric Rate | \$ | 0.0142 | 2016 | \$ | 28.63 | \$ | 0.0232 | 2016 | \$ | 46.77 | \$ | 18.14 | 63.38% |
| Fixed Rate Riders | \$ | - | 1 | \$ | | \$ | - | 1 | \$ | - | \$ | - | |
| Volumetric Rate Riders | \$ | - | 2016 | \$ | | \$ | - | 2016 | \$ | - | \$ | - | |
| Sub-Total A (excluding pass through) | | | | \$ | 482.23 | | | | \$ | 500.37 | \$ | 18.14 | 3.76% |
| Line Losses on Cost of Power | \$ | 0.0937 | 67 | \$ | 6.29 | \$ | 0.0937 | 69 | \$ | 6.50 | \$ | 0.22 | 3.42% |
| Total Deferral/Variance Account Rate | • | _ | 2,016 | ¢ | | \$ | 0.0012 | 2,016 | • | 2.42 | \$ | 2.42 | |
| Riders | 1 | - | , | l . | - | 1 | 0.0012 | · | | 2.42 | Ψ | 2.42 | |
| CBR Class B Rate Riders | \$ | - | 2,016 | \$ | - | \$ | - | 2,016 | | - | \$ | - | |
| GA Rate Riders | \$ | - | | \$ | - | \$ | - | 2,016 | \$ | - | \$ | - | |
| Low Voltage Service Charge | \$ | - | 2,016 | \$ | - | | | 2,016 | \$ | - | \$ | - | |
| Smart Meter Entity Charge (if applicable) | | | 1 | e | | s | | 1 | s | | • | | |
| | 1 | - | | Ψ | - | ٠ | - | | • | | Ψ | - | |
| Additional Fixed Rate Riders | \$ | - | 1 | \$ | - | \$ | - | 1 | \$ | - | \$ | - | |
| Additional Volumetric Rate Riders | | | 2,016 | \$ | - | \$ | - | 2,016 | \$ | - | \$ | - | |
| Sub-Total B - Distribution (includes | | | | s | 488.52 | | | | s | 509.29 | \$ | 20.78 | 4.25% |
| Sub-Total A) | | | | Ť | | | | | _ | | • | | *** |
| RTSR - Network | \$ | 0.0091 | 2,083 | \$ | 18.96 | \$ | 0.0093 | 2,085 | \$ | 19.39 | \$ | 0.44 | 2.31% |
| RTSR - Connection and/or Line and | s | 0.0068 | 2,083 | s | 14.17 | \$ | 0.0070 | 2,085 | s | 14.60 | \$ | 0.43 | 3.05% |
| Transformation Connection | * | 0.0000 | 2,000 | Ť | | * | 0.00.0 | 2,000 | <u> </u> | | • | 0.10 | 0.0070 |
| Sub-Total C - Delivery (including Sub- | | | | s | 521.64 | | | | s | 543.29 | \$ | 21.65 | 4.15% |
| Total B) | | | | Ť | 020. | | | | • | 0.0.20 | * | 200 | -11.1070 |
| Wholesale Market Service Charge | s | 0.0045 | 2,083 | s | 9.37 | \$ | 0.0045 | 2,085 | s | 9.38 | \$ | 0.01 | 0.11% |
| (WMSC) | 1 | ****** | _,,,,, | * | | | | _, | • | | * | | ****** |
| Rural and Remote Rate Protection | s | 0.0014 | 2,083 | s | 2.92 | \$ | 0.0014 | 2,085 | s | 2.92 | \$ | 0.00 | 0.11% |
| (RRRP) | 1. | | , | | | | | | | | | | |
| Standard Supply Service Charge | \$ | 0.25 | 1 | \$ | | \$ | 0.25 | | | 0.25 | \$ | - | 0.00% |
| TOU - Off Peak | \$ | 0.0740 | | \$ | 93.99 | \$ | 0.0740 | 1,270 | | 93.99 | \$ | - | 0.00% |
| TOU - Mid Peak | \$ | 0.1020 | 363 | \$ | 37.01 | | 0.1020 | | \$ | 37.01 | \$ | - | 0.00% |
| TOU - On Peak | \$ | 0.1510 | 383 | \$ | 57.84 | \$ | 0.1510 | 383 | \$ | 57.84 | \$ | - | 0.00% |
| | | | | | | | | | | | | | |
| Total Bill on TOU (before Taxes) | | | | \$ | 723.02 | | | | \$ | 744.68 | \$ | 21.66 | 3.00% |
| HST | 1 | 13% | | \$ | 93.99 | | 13% | | \$ | | \$ | 2.82 | 3.00% |
| Ontario Electricity Rebate | | 11.7% | | \$ | (84.59) | | 11.7% | | \$ | (87.13) | \$ | (2.53) | |
| Total Bill on TOU | | | | \$ | 732.42 | | | | \$ | 754.36 | \$ | 21.94 | 3.00% |
| | | | | | | | | | | | | | |

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1 Sentinel Lighting Bill Impacts: Non-RPP at 76kWh

| Customer Class: | SENTINEL LIG | ENTINEL LIGHTING SERVICE CLASSIFICATION | | | | | | | | | | |
|-------------------------------|---------------|---|--|--|--|--|--|--|--|--|--|--|
| RPP / Non-RPP: | Non-RPP (Reta | ailer) | | | | | | | | | | |
| Consumption | 76 | kWh | | | | | | | | | | |
| Demand | 0 | kW | | | | | | | | | | |
| Current Loss Factor | 1.0333 | | | | | | | | | | | |
| Proposed/Approved Loss Factor | 1.0344 |] | | | | | | | | | | |

| | Current OEB-Approved | | | | Proposed | | | | | Impact | | | |
|---|----------------------|---------|-----------|----|----------|-------------|----------|-----------|----|---------|----|--------|----------|
| | Rate | | Volume | | | Rate Volume | | Charge | | | | | |
| | | (\$) | | | (\$) | | (\$) | | | (\$) | | Change | % Change |
| Monthly Service Charge | \$ | 2.77 | 121 | | 335.17 | | 2.77 | 121 | | 335.17 | \$ | - | 0.00% |
| Distribution Volumetric Rate | \$ | 24.2633 | 0.0027548 | \$ | 0.07 | \$ | 106.0820 | 0.0027548 | \$ | 0.29 | \$ | 0.23 | 337.21% |
| Fixed Rate Riders | \$ | - | 1 | \$ | - | \$ | - | 1 | \$ | - | \$ | - | |
| Volumetric Rate Riders | \$ | - | 0.0027548 | | - | \$ | - | 0.0027548 | \$ | - | \$ | - | |
| Sub-Total A (excluding pass through) | | | | \$ | 335.24 | | | | \$ | 335.46 | \$ | 0.23 | 0.07% |
| Line Losses on Cost of Power | \$ | 0.0995 | 3 | \$ | 0.25 | \$ | 0.0995 | 3 | \$ | 0.26 | \$ | 0.01 | 3.42% |
| Total Deferral/Variance Account Rate | s | - | 0 | s | _ | s | (0.6071) | 0 | s | (0.00) | \$ | (0.00) | |
| Riders | I* | | Ŭ | ľ | | * | (0.00) | • | | (0.00) | Ψ. | (0.00) | |
| CBR Class B Rate Riders | \$ | - | 0 | \$ | - | \$ | - | 0 | \$ | - | \$ | - | |
| GA Rate Riders | \$ | - | 76 | \$ | - | \$ | - | 76 | \$ | - | \$ | - | |
| Low Voltage Service Charge | \$ | - | 0 | \$ | - | | | 0 | \$ | - | \$ | - | |
| Smart Meter Entity Charge (if applicable) | s | | 1 | s | _ | \$ | | 1 | s | _ | \$ | _ | |
| | I* | | | 1 | | _ | | | * | | * | | |
| Additional Fixed Rate Riders | \$ | - | 1 | \$ | - | \$ | - | | \$ | - | \$ | - | |
| Additional Volumetric Rate Riders | | | 0 | \$ | - | \$ | - | 0 | \$ | - | \$ | - | |
| Sub-Total B - Distribution (includes | | | | s | 335.49 | | | | s | 335.72 | \$ | 0.23 | 0.07% |
| Sub-Total A) | | | | Ľ | | | | | | | _ | | |
| RTSR - Network | \$ | 2.8921 | 0 | \$ | 0.01 | \$ | 2.9640 | 0 | \$ | 0.01 | \$ | 0.00 | 2.49% |
| RTSR - Connection and/or Line and | s | 2.1680 | 0 | \$ | 0.01 | \$ | 2,2396 | 0 | s | 0.01 | \$ | 0.00 | 3.30% |
| Transformation Connection | <u> </u> | 21.000 | ŭ | Ť | | Ť | 2.2000 | ŭ | • | | • | 0.00 | 0.0070 |
| Sub-Total C - Delivery (including Sub- | | | | s | 335.50 | | | | s | 335.74 | \$ | 0.23 | 0.07% |
| Total B) | | | | Ť | | | | | ٠ | | • | | |
| Wholesale Market Service Charge | s | 0.0045 | 79 | s | 0.35 | s | 0.0045 | 79 | s | 0.35 | \$ | 0.00 | 0.11% |
| (WMSC) | l* | | | ľ | | _ | | | * | | * | | ****** |
| Rural and Remote Rate Protection | s | 0.0014 | 79 | s | 0.11 | s | 0.0014 | 79 | s | 0.11 | \$ | 0.00 | 0.11% |
| (RRRP) | Ť | 0.0011 | | Ť | 0 | Ť | 0.00.1 | | * | •••• | Ψ | 0.00 | 0.1170 |
| Standard Supply Service Charge | | | | | | | | | | | | | |
| Non-RPP Retailer Avg. Price | \$ | 0.0995 | 76 | \$ | 7.56 | \$ | 0.0995 | 76 | \$ | 7.56 | \$ | - | 0.00% |
| | | | | | | | | | | | | | |
| Total Bill on Non-RPP Avg. Price | | | | \$ | 343.53 | | | | \$ | 343.76 | | 0.23 | 0.07% |
| HST | | 13% | | \$ | 44.66 | | 13% | | \$ | 44.69 | \$ | 0.03 | 0.07% |
| Ontario Electricity Rebate | | 11.7% | | \$ | (40.19) | | 11.7% | | \$ | (40.22) | | | |
| Total Bill on Non-RPP Avg. Price | | | | \$ | 347.99 | | | | \$ | 348.23 | \$ | 0.24 | 0.07% |
| | | | | | | | | | | | | | |

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1 Streetlighting Bill Impacts: RPP at 45,434kWh

| Customer Class: | Customer Class: STREET LIGHTING SERVICE CLASSIFICATION | | | | | | | | | |
|-------------------------------|--|-----|--|--|--|--|--|--|--|--|
| RPP / Non-RPP: | RPP | | | | | | | | | |
| Consumption | 45,434 | kWh | | | | | | | | |
| Demand | 118 | kW | | | | | | | | |
| Current Loss Factor | 1.0333 | | | | | | | | | |
| Proposed/Approved Loss Factor | 1.0344 | | | | | | | | | |

| | | Current OEB-Approved | | | Proposed | | | | | Impact | | | |
|---|----|----------------------|--------|---------------|----------|-------------|----------|--------|--------|----------|----|----------|----------|
| | | Rate | | Volume Charge | | Rate Volume | | Volume | Charge | | | | |
| | | (\$) | | | (\$) | | (\$) | | | (\$) | \$ | Change | % Change |
| Monthly Service Charge | \$ | 1,969.13 | 1 | \$ | 1,969.13 | \$ | 1,969.13 | 1 | \$ | 1,969.13 | \$ | - | 0.00% |
| Distribution Volumetric Rate | \$ | 9.3951 | 118 | \$ | 1,108.62 | \$ | 2.7551 | 118 | \$ | 325.10 | \$ | (783.52) | -70.68% |
| Fixed Rate Riders | \$ | - | 1 | \$ | | \$ | - | 1 | \$ | - | \$ | - | |
| Volumetric Rate Riders | \$ | - | 118 | \$ | - | \$ | - | 118 | \$ | - | \$ | - | |
| Sub-Total A (excluding pass through) | | | | \$ | 3,077.75 | | | | \$ | 2,294.23 | \$ | (783.52) | -25.46% |
| Line Losses on Cost of Power | \$ | | - | \$ | - | \$ | | | \$ | - | \$ | - | |
| Total Deferral/Variance Account Rate | s | | 118 | | _ | s | 0.4217 | 118 | | 49.76 | \$ | 49.76 | |
| Riders | * | - | 110 | Ψ | - | ð | 0.4217 | 110 | Þ | 49.70 | Φ | 49.76 | |
| CBR Class B Rate Riders | \$ | - | 118 | \$ | | \$ | - | 118 | \$ | - | \$ | - | |
| GA Rate Riders | \$ | - | 45,434 | \$ | - | \$ | - | 45,434 | \$ | - | \$ | - | |
| Low Voltage Service Charge | \$ | - | 118 | \$ | - | | | 118 | \$ | - | \$ | - | |
| Smart Meter Entity Charge (if applicable) | | | | | | s | _ | | s | | • | | |
| | • | - | | \$ | - | Þ | - | | \$ | - | \$ | - | |
| Additional Fixed Rate Riders | \$ | - | 1 | \$ | - | \$ | - | 1 | \$ | - | \$ | - | |
| Additional Volumetric Rate Riders | | | 118 | \$ | - | \$ | 0.0072 | 45,434 | \$ | 328.48 | \$ | 328.48 | |
| Sub-Total B - Distribution (includes | | | | _ | 0.077.75 | | | | • | 0.070.47 | • | (405.00) | 40.470/ |
| Sub-Total A) | | | | \$ | 3,077.75 | | | | \$ | 2,672.47 | \$ | (405.28) | -13.17% |
| RTSR - Network | \$ | 2.8764 | 118 | \$ | 339.42 | \$ | 2.9493 | 118 | \$ | 348.02 | \$ | 8.60 | 2.53% |
| RTSR - Connection and/or Line and | s | 2.1572 | 118 | | 254.55 | \$ | 2,2211 | 118 | | 262.09 | 6 | 7.54 | 2.96% |
| Transformation Connection | ٠ | 2.1372 | 110 | φ | 234.33 | ð | 2.2211 | 110 | Þ | 202.09 | Φ | 7.54 | 2.90% |
| Sub-Total C - Delivery (including Sub- | | | | s | 3.671.72 | | | | s | 3,282.58 | \$ | (389.14) | -10.60% |
| Total B) | | | | P | 3,671.72 | | | | ş | 3,202.30 | 9 | (309.14) | -10.00% |
| Wholesale Market Service Charge | s | 0.0045 | 46,947 | \$ | 211.26 | s | 0.0045 | 46,999 | | 211.49 | • | 0.23 | 0.11% |
| (WMSC) | * | 0.0043 | 40,547 | ۳ | 211.20 | ٠ | 0.0045 | 40,333 | * | 211.43 | Ψ | 0.23 | 0.1176 |
| Rural and Remote Rate Protection | • | 0.0014 | 46,947 | \$ | 65.73 | • | 0.0014 | 46,999 | • | 65.80 | \$ | 0.07 | 0.11% |
| (RRRP) | ľ | 0.0014 | 40,547 | ۳ | 00.70 | • | 0.0014 | 40,333 | • | 00.00 | Ψ | 0.07 | 0.1170 |
| Standard Supply Service Charge | \$ | 0.25 | 1 | \$ | 0.25 | | 0.25 | 1 | \$ | 0.25 | | - | 0.00% |
| TOU - Off Peak | \$ | 0.0740 | 29,577 | \$ | 2,188.67 | \$ | 0.0740 | 29,609 | \$ | 2,191.08 | \$ | 2.41 | 0.11% |
| TOU - Mid Peak | \$ | 0.1020 | 8,450 | | 861.95 | | 0.1020 | 8,460 | | 862.90 | | 0.95 | 0.11% |
| TOU - On Peak | \$ | 0.1510 | 8,920 | \$ | 1,346.91 | \$ | 0.1510 | 8,930 | \$ | 1,348.39 | \$ | 1.49 | 0.11% |
| | | | | | | | | | | | | | |
| Total Bill on TOU (before Taxes) | | | | \$ | 8,346.47 | | | | \$ | 7,962.49 | | (383.98) | -4.60% |
| HST | | 13% | | \$ | 1,085.04 | | 13% | | \$ | 1,035.12 | \$ | (49.92) | -4.60% |
| Ontario Electricity Rebate | | 11.7% | | \$ | - | | 11.7% | | \$ | - | \$ | - | |
| Total Bill on TOU | | | | \$ | 9,431.52 | | | | \$ | 8,997.62 | \$ | (433.90) | -4.60% |
| | | | | | | | | | | | | | |

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APPENDIX E: OEB APPENDIX 2-R LOSS FACTORS

2

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Appendix 2-R Loss Factors

| | | 2018 | 2019 | Historical Years 2020 | 2021 | 2022 | 5-Year Average | | | | |
|------|---|-------------|-------------|--------------------------|-------------|-------------|----------------|--|--|--|--|
| | Losses Within Distributor's System | | | | | | | | | | |
| A(1) | "Wholesale" kWh delivered to distributor (higher value) | 189,993,955 | 177,282,154 | 173,380,459 | 178,063,869 | 185,144,756 | 180,773,038 | | | | |
| A(2) | "Wholesale" kWh delivered to distributor (lower value) | 189,142,812 | 176,487,958 | 172,603,742 | 177,266,171 | 184,315,337 | 179,963,204 | | | | |
| В | Portion of "Wholesale" kWh delivered to distributor for its Large Use Customer(s) | | , | , | 1 | - | - | | | | |
| С | Net "Wholesale" kWh delivered to distributor = A(2) - B | 189,142,812 | 176,487,958 | 172,603,742 | 177,266,171 | 184,315,337 | 179,963,204 | | | | |
| D | "Retail" kWh delivered by distributor | 183,750,499 | 171,687,025 | 167,477,566 | 172,196,903 | 178,660,614 | 174,754,521 | | | | |
| E | Portion of "Retail" kWh delivered by distributor to its Large Use Customer(s) | - | - | - | - | - | - | | | | |
| F | Net "Retail" kWh delivered by distributor = D - E | 183,750,499 | 171,687,025 | 167,477,566 | 172,196,903 | 178,660,614 | 174,754,521 | | | | |
| G | Loss Factor in Distributor's system = C / F | 1.0293 | 1.0280 | 1.0306 | 1.0294 | 1.0317 | 1.0298 | | | | |
| | Losses Upstream of Distributor's System | | | | | | | | | | |
| Н | Supply Facilities Loss Factor | 1.0045 | 1.0045 | 1.0045 | 1.0045 | 1.0045 | 1.0045 | | | | |
| | Total Losses | | | | | | | | | | |
| I | Total Loss Factor = G x H | 1.0340 | 1.0326 | 1.0352 | 1.0341 | 1.0363 | 1.0344 | | | | |

Notes:

A(1) If directly connected to the IESO-controlled grid, kWh pertains to the virtual meter on the primary or high voltage side of the transformer at the interface with the transmission grid. This corresponds to the "With Losses" kWh value provided by the IESO's MV-WEB. It is the higher of the two values provided by MV-WEB.

If fully embedded within a host distributor, kWh pertains to the virtual meter on the primary or high voltage side of the transformer, at the interface between the host distributor and the transmission grid. For example, if the host distributor is Hydro One Networks Inc., kWh from the Hydro One Networks' invoice corresponding to "Total kWh w Losses" should be reported. This corresponds to the <a href="https://distributor.org/hydro/hyd

If partially embedded, kWh pertains to the sum of the above.

A(2) If directly connected to the IESO-controlled grid, kWh pertains to a metering installation on the secondary or low voltage side of the transformer at the interface with the transmission grid. This corresponds to the "Without Losses" kWh value provided by the IESO's MV-WEB. It is the <u>lower</u> of the two kWh values provided by MV-WEB.

If fully embedded with the host distributor, kWh pertains to a metering installation on the secondary or low voltage side of the transformer at the interface between the embedded distributor and the host distributor. For example, if the host distributor is Hydro One Networks Inc., kWh from the Hydro One Networks' invoice corresponding to "Total kWh" should be reported. This corresponds to the Lower of the two kWh values provided in Hydro One Networks' invoice.

If partially embedded, kWh pertains to the sum of the above.

Additionally, kWh pertaining to distributed generation directly connected to the distributor's own distribution network should be included in **A(2)**.

- B If a Large Use Customer is metered on the secondary or low voltage side of the transformer, the default loss is 1% (i.e.,
 B = 1.01 X E). This value should not include supply facility losses. However, the total loss factor on the tariff of rate and charges and applied to customers consumption should include the supply facility loss factor.
- D kWh corresponding to D should equal metered or estimated kWh at the customer's delivery point.
- **E** Metered consumption of Large Use customers.
- G and I These loss factors pertain to secondary-metered customers with demand less than 5,000 kW.
 - H Actual Supply Facility Loss Factor as calculated by dividing A(1) by A(2).