



August 17, 2023

Ms. Nancy Marconi, Registrar  
Ontario Energy Board  
2300 Yonge Street, 27th floor  
P.O. Box 2319  
Toronto, ON M4P 1E4

via RESS

Dear Ms. Marconi,

**Re: ENWIN Utilities Ltd.  
2024 IRM Rate Application, EB-2023-0017**

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Please find enclosed ENWIN Utilities Ltd.'s ("**ENWIN**") 2024 Rate Application ("**Application**") under the Price Cap IR pursuant to the Ontario Energy Board's ("**OEB**") 4th Generation Incentive Rate-Setting Mechanism.

The Application is being submitted electronically through the OEB's Regulatory Electronic Submission System and can be viewed on ENWIN's website at <https://enwin.com/regulatory-information/>.

ENWIN's Application is supported by written evidence, which includes:

- Manager's Summary;
- 2023 Tariff Sheet as provided in the 2023 Final Rate Order (EB-2022-0027);
- 2024 IRM Rate Generator Model;
- 2024 GA Analysis Work Form (2022);
- 2024 Proposed Tariff Sheet;
- 2024 Proposed Bill Impacts; and
- Certification of Evidence.

All correspondence related to this Application should be addressed to:

Mr. Josh Charles  
Manager, Regulatory Affairs  
P.O. Box 1625, Station "A"  
4545 Rhodes Drive  
Windsor, ON N8W 5T1  
(519) 251-7300 ext. 343  
[regulatory@enwin.com](mailto:regulatory@enwin.com)



Should you have any questions, please do not hesitate to contact the undersigned.

Yours very truly,

ENWIN Utilities Ltd.

A handwritten signature in cursive script that reads "Josh Charles".

Josh Charles, CPA, CA  
Manager, Regulatory Affairs





ENWIN UTILITIES LTD.

2024 IRM RATE APPLICATION

EB-2023-0017



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**IN THE MATTER OF** the *Ontario Energy Board Act, 1998*, S.O. 1998, c.15 (Schedule B) as amended (the “Act”);

**AND IN THE MATTER OF** an Application by ENWIN Utilities Ltd. for an Order or Orders pursuant to section 78 of the Act approving or fixing a proposed schedule of distribution rates, retail transmission rates and other charges, effective January 1, 2024.

### **Application**

1. ENWIN Utilities Ltd. (the “Applicant” or “ENWIN”) hereby applies to the Ontario Energy Board (the “OEB” or “Board”) pursuant to section 78 of the *Ontario Energy Board Act, 1998* for approval of its proposed distribution rates, retail transmission rates and other charges effective from January 1, 2024, including the disposition of amounts accumulated in certain deferral and variance accounts.
2. This Application, pre-assigned Board file number EB-2023-0017, proposes the fourth year of annual adjustments to the Applicant’s rates and charges pursuant to the Board’s 4th Generation Incentive Rate-Setting Mechanism (“Price Cap IR”). The Board established the foundation for the proposed rates and charges in the Applicant’s 2020 Cost of Service Rate Proceeding (EB-2019-0032). The Board then approved three subsequent annual adjustments to those rates and charges in ENWIN’s 2021 IRM Rate Proceeding (EB-2020-0017), 2022 IRM Rate Proceeding (EB-2021-0019), and 2023 IRM Rate Proceeding (EB-2022-0027).
3. The Applicant has followed the Board’s *Chapter 3 Filing Requirements for Electricity Distribution Rate Applications – 2023 Edition for 2024 Rate Applications* (the “Filing Requirements”), issued on June 15, 2023.
4. The specific approvals requested in the Application are:
  - a. Approval of the proposed Tariff of Rates and Charges set out in **Appendix ‘C’** of



this Application for rates and charges effective January 1, 2024;

- b. Approval of the proposed distribution rates calculated in accordance with the Board's Price Cap Incentive Rate-Setting methodology;
- c. Approval of the proposed adjustments to Retail Transmission Service Rates in accordance with the guidance set out in the Board's revision 4.0 of *G-2008-0001: Electricity Distribution Retail Transmission Service Rates*;
- d. The continuation of Specific Service Charges, Retail Services Charges and Other Charges as approved in EB-2022-0027, subject to required inflationary increases for certain charges as determined by the Board, or any subsequent requirements to update these charges after the filing of this Application;
- e. The continuation of Allowances and Loss Factors as approved in EB-2019-0032;
- f. Disposition of the December 31, 2022 balances in its Group 1 Deferral and Variance Accounts (including Account 1595 (2018) and Account 1595 (2020)) in the amount of \$7,262,779, which includes carrying charges calculated up to December 31, 2023, and the related class-specific rate riders effective for a 12-month period until December 31, 2024;
- g. A rate rider for Global Adjustment disposition applicable only for Non-RPP Class B customers effective for a 12-month period until December 31, 2024. In addition, the Applicant is seeking approval of 12 equal monthly payments for the contribution of seven customers who transitioned between Class A and Class B



during the accumulation of the Account 1589 – RSVA Global Adjustment balance;

- h. On the grounds that the Account 1580 - Sub-account Capacity Based Recovery (“CBR”) Class B amount of (\$163,924) has not produced a rate rider for all rate classes, the Applicant is seeking approval to transfer the Class B CBR balance to Account 1580 – RSVA Wholesale Market Service Charge to be disposed of through the general-purpose Group 1 Deferral and Variance Account rate riders effective until December 31, 2024;
  - i. The continuation of the rate riders pertaining to the disposition of Account 1575 as approved in EB-2019-0032;
  - j. Approval of the annual mechanistic adjustment for the 2024 rate year to the Lost Revenue Adjustment Mechanism (“LRAM”) Eligible Amount for Prospective Disposition approved in the EB-2022-0027, and related rate riders effective for a 12-month period until December 31, 2024.
5. The Applicant has utilized the rate model posted on the Board’s website on July 18, 2023. Board Staff has provided the Applicant with certain amendments to the standard Board model to facilitate a filing that is consistent with the Applicant’s Board-approved rate structure while utilizing the Board’s most recent model. The Applicant acknowledges that further adjustments and updates will be made post-submission by Board Staff in accordance with the Filing Requirements. The Applicant understands that it will be made aware of these adjustments and updates and have an opportunity to respond, if necessary, prior to a Board Decision and Order on this Application.
6. The Applicant requests that this Application be disposed of by way of a written hearing. In the event that the OEB is unable to provide a Decision and Order on this Application for implementation of rates effective January 1, 2024, the Applicant requests that the OEB issue



an Interim Rate Order declaring the Applicant's current Tariff of Rates and Charges as interim until the implementation date of the approved 2024 distribution rates. In the event that the effective date does not coincide with the Board's decided implementation date for 2024 distribution rates and charges, ENWIN requests approval to recover any forgone revenue from the effective date to the implementation date.

7. This Application is supported by pre-filed written evidence, including:
  - Manager's Summary;
  - 2023 Tariff Sheet as provided in the 2023 Decision and Rate Order (EB-2022-0027);
  - 2024 IRM Rate Generator Model;
  - 2024 GA Analysis Workform (2022);
  - 2024 Proposed Tariff Sheet;
  - 2024 Bill Impacts; and
  - Certification of Evidence.
8. The written evidence may be amended from time to time, prior to the Board's final Decision on this Application.
9. The persons affected by this Application are the ratepayers of the Applicant's electricity distribution business in the City of Windsor.<sup>1</sup> If required, the Applicant is proposing that notices related to this Application appear in The Windsor Star. The Windsor Star is a paid daily publication serving the Windsor community. In addition, the Application will be posted on the Applicant's website at <https://enwin.com/regulatory-information>.
10. The Applicant requests that copies of all documents filed with the Board by any party be served on the Applicant, as follows:

ENWIN Utilities Ltd.  
4545 Rhodes Drive  
P.O. Box 1625, Station A  
Windsor, Ontario  
N8W 5T1  
Attention: Mr. Josh Charles  
Manager, Regulatory Affairs  
Telephone: (519) 251-7300 ext 343  
Fax: (519) 255-7423  
Email: [regulatory@enwin.com](mailto:regulatory@enwin.com)

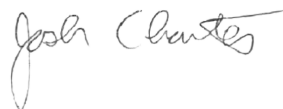
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<sup>1</sup> ENWIN's Distribution Service Area is described in Schedule 1 of its Electricity Distribution License (ED-2002-0527).



**DATED** at Windsor, Ontario, this 17th day of August, 2023.

ENWIN UTILITIES LTD.

A handwritten signature in cursive script, appearing to read "Josh Charles".

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Josh Charles  
Manager, Regulatory Affairs



## **Manager's Summary**

### **Overview**

ENWIN Utilities Ltd. (the “Applicant” or “ENWIN”) filed a Cost of Service Application (EB-2019-0032) (“2020 Cost of Service Application”) with the Ontario Energy Board (“OEB” or “Board”) on April 26, 2019 pursuant to section 78 of the *Ontario Energy Board Act, 1998* (the “*OEB Act*”). Amongst other items, the 2020 Cost of Service Application sought approval of ENWIN’s proposed distribution rates and other charges, effective January 1, 2020. The Board issued its final Decision and Rate Order on the 2020 Cost of Service Application on December 5, 2019.

On August 17, 2020, ENWIN filed an application (EB-2020-0017) (“2021 IRM Rate Application”) for the first annual adjustment to the distribution rates established in the 2020 Cost of Service Application under the Board’s 4th Generation Incentive Rate-Setting Mechanism (“Price Cap IR”).<sup>2</sup> The Board issued its final Decision and Rate Order on the 2021 IRM Rate Application on December 10, 2020 for rates effective January 1, 2021.

On August 18, 2021, ENWIN filed an application (EB-2021-0019) (“2022 IRM Rate Application”) for the second annual adjustment to the distribution rates established in the 2020 Cost of Service Application under the Board’s 4th Generation Price Cap IR. The Board reviewed the 2022 IRM Rate Application in two phases, issuing its Decision and Rate Order on Phase 1 on December 9, 2021, and its Decision and Order on Phase 2 on February 24, 2022, for rates effective January 1, 2022.

On August 3, 2022, ENWIN filed an application (EB-2022-0027) (“2023 IRM Rate Application”) for the third annual adjustment to the distribution rates established in the 2020 Cost of Service Application under the Board’s 4th Generation Price Cap IR. The Board issued its final Decision and Rate Order on the 2023 IRM Rate Application on December 8, 2022 for rates effective January

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<sup>2</sup> Report of the Board: Renewed Regulatory Framework for Electricity: A Performance-Based Approach, issued October 18, 2012.



1, 2023.

This Application proposes the fourth annual adjustment to the distribution rates established in the 2020 Cost of Service Application. In particular, ENWIN is seeking approval for distribution rates effective January 1, 2024 under the Board's 4th Generation Price Cap IR.

ENWIN has followed the OEB's *Chapter 3 Filing Requirements for Electricity Distribution Rate Applications – 2023 Edition for 2024 Rate Applications* (the "Filing Requirements"), issued on June 15, 2023. All rate adjustments sought have been determined using the 2024 IRM Rate Generator Model as issued by the Board, or pursuant to other Board directives, as applicable. Pursuant to Section 3.2.10 of the Filing Requirements, ENWIN hereby confirms that its 2022 achieved regulated Return on Equity was 10.78%, which makes it eligible to seek an adjustment to its base rates through the Price Cap IR.<sup>3</sup>

ENWIN's internet address for purposes of viewing this Application is <https://enwin.com/regulatory-information>.

### **2024 IRM Rate Generator Model**

ENWIN has included at **Appendix 'A'** a copy of its 2023 Tariff of Rates and Charges from EB-2022-0027, which was issued in its final form on December 8, 2022. The rates and charges set out in that tariff form the starting point from which the proposed 2024 rates and charges have been calculated using the Board's 2024 IRM Rate Generator Model.

ENWIN has completed the 2024 IRM Rate Generator Model and Board-directed calculations, a copy of which is set out at **Appendix 'B'**. ENWIN has also confirmed the accuracy of the billing determinants and other information that was pre-populated in the 2024 IRM Rate Generator Model by Ontario Energy Board Staff ("Board Staff").

### **Annual Adjustment Mechanism**

The annual adjustment ("Price Cap adjustment") follows an OEB-approved formula that includes

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<sup>3</sup> As reported in the 2022 RRR 2.1.5.6.



components for inflation and the OEB's expectations of efficiency and productivity gains. The components in the formula are issued by the OEB annually. The formula is a rate adjustment equal to the inflation factor minus the distributor's X-factor. The X-factor is comprised of a productivity and stretch factor.

The Price Cap adjustment used in the 2024 IRM Rate Generator Model is 4.65%. This calculation is based on an inflationary price escalator of 4.8%, a productivity factor of 0.0% and a stretch factor of 0.15%. The 4.8% inflation factor is based on the Board's approved inflationary adjustment for electricity distribution rates effective in 2024, issued June 29, 2023. The productivity factor is pursuant to Section 3.2.1 of the Filing Requirements, where the OEB has determined that the appropriate value for the productivity factor (industry total factor productivity) for the Price Cap IR and Annual IR Index is zero. ENWIN's stretch factor has been populated based on ENWIN's assignment to Group 2 in the Board's 2022 Benchmarking Update for Determination of 2023 Stretch Factor Rankings, issued July 18, 2023.

#### Revenue-to-Cost Ratio Adjustments

The Revenue-to-Cost Ratios approved by the Board in ENWIN's 2020 Cost of Service Application were within the Board's target ranges<sup>4</sup>; therefore, ENWIN is not applying for any adjustments to its Revenue-to-Cost Ratios in this Application.

#### Summary of Proposed 2024 Distribution Rates

Table 1 below provides a summary of ENWIN's 2023 approved distribution rates, and its proposed 2024 distribution rates, calculated using the 2024 IRM Rate Generator Model.

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<sup>4</sup> EB-2019-0032, ENWIN 2020 COS Rev\_Reqt\_Work\_Form\_DRO\_20191121, Tab 11. Cost Allocation.



*Table 1 – Summary of 2023 Board Approved and Proposed 2024 Distribution Rates*

Rate Class	Volumetric Charge Determinant	Effective January 1, 2023 EB-2022-0027		Proposed January 1, 2024 EB-2023-0017	
		Monthly Service Charge	Volumetric Charge	Monthly Service Charge	Volumetric Charge
Residential	kWh	\$ 28.53	\$ -	\$ 29.86	\$ -
GS < 50 kW	kWh	\$ 29.66	\$ 0.0186	\$ 31.04	\$ 0.0195
GS 50 - 4999 kW	kW	\$ 117.30	\$ 5.2229	\$ 122.75	\$ 5.4658
Large Use - Regular	kW	\$ 9,860.23	\$ 2.9258	\$ 10,318.73	\$ 3.0618
Dedicated TS	kW	\$ 41,848.25	\$ 3.9828	\$ 43,794.19	\$ 4.1680
Unmetered	kWh	\$ 12.07	\$ -	\$ 12.63	\$ -
Sentinel	kW	\$ 13.52	\$ -	\$ 14.15	\$ -
Street Light	kW	\$ 5.73	\$ -	\$ 6.00	\$ -
MicroFIT	-	\$ 4.55	\$ -	\$ 4.55	\$ -

#### Electricity Distribution Retail Transmission Service Rates

On June 28, 2012, the Board issued revision 4.0 of *G-2008-0001: Electricity Distribution Retail Transmission Service Rates* (the “RTSR Guideline”). The RTSR Guideline instructs electricity distributors to adjust their Retail Transmission Service Rates (“RTSRs”) based on a comparison of historical transmission costs, adjusted for new Uniform Transmission Rates (“UTRs”) and revenues generated from existing RTSRs.

ENWIN has used the 2024 IRM Rate Generator Model, Tabs 10 to 15, to calculate its proposed 2024 RTSRs in accordance with the RTSR Guideline. The UTRs used in the 2024 IRM Rate Generator Model reflect the final UTRs approved by the Board in its EB-2023-0101 Decision and Rate Order, issued June 1, 2023, which are effective July 1, 2023. ENWIN acknowledges the UTRs in the 2024 IRM Rate Generator Model may be updated subsequent to the filing of this Application for the purposes of determining RTSRs effective January 1, 2024. The RTSRs as proposed have been calculated in accordance with ENWIN’s past practice and as most recently approved in its 2023 IRM Rate Application, to reflect that not all of ENWIN’s rate classes are charged the Transformation Connection rate.



Table 2 below provides a summary of ENWIN's 2023 approved RTSRs, and its proposed 2024 RTSRs, calculated using the 2024 IRM Rate Generator Model.

*Table 2 – Summary of 2023 Board Approved and Proposed 2024 Retail Transmission Service Rates*

			Effective	Proposed
			January 1, 2023	January 1, 2024
Rate Class	Rate Description	Unit	EB-2022-0027	EB-2023-0017
RTSR-Network				
Residential	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0114	0.0116
GS < 50 kW	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0107	0.0108
GS 50 - 4999 kW	Retail Transmission Rate - Network Service Rate	\$/kW	3.5864	3.6357
Large Use - Regular	Retail Transmission Rate - Network Service Rate	\$/kW	4.9354	5.0032
Dedicated TS	Retail Transmission Rate - Network Service Rate	\$/kW	4.9354	5.0032
Unmetered	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0107	0.0108
Sentinel	Retail Transmission Rate - Network Service Rate	\$/kW	3.2814	3.3265
Street Light	Retail Transmission Rate - Network Service Rate	\$/kW	3.2775	3.3225
RTSR-Connection				
Residential	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0063	0.0071
GS < 50 kW	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0059	0.0067
GS 50 - 4999 kW	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.0296	2.2903
Large Use - Regular	Retail Transmission Rate - Line Connection Service Rate	\$/kW	0.8099	0.9139
Large Use - Regular	Retail Transmission Rate - Transformation Connection Service Rate	\$/kW	2.0167	2.2757
Dedicated TS	Retail Transmission Rate - Line Connection Service Rate	\$/kW	0.8099	0.9139
Unmetered	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0059	0.0067
Sentinel	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.8569	2.0954
Street Light	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.8551	2.0933

### Other Rates and Charges

ENWIN seeks continuation of the other rates and charges as set out in the list below for the 2024 rate year, subject to required inflationary increases for certain charges as determined by the OEB, in addition to any other update requirements pursuant to OEB direction subsequent to the filing of this Application:

- microFIT Service Charge;
- Smart Metering Entity Charge;
- Wholesale Market Service Charge;
- Capacity Based Recovery;
- Rural or Remote Electricity Rate Protection;
- Standard Supply Service Administrative Charge;



- Rate Riders for Disposition of Account 1575;
- Transformer Allowance for Ownership;
- Primary Metering Allowance for Transformer Losses;
- Specific Service Charges;
- Retail Service Charges;
- Loss Factors; and
- Gross Load Billing of Line and Transformation Connection Services.

### **Disposition of Group 1 Deferral and Variance Account Balances**

ENWIN last disposed of its Group 1 deferral and variance account (“DVA”) balances (including Account 1595 (2019)) (“Group 1 balances”) in its 2023 IRM Rate Application. This disposition reflected audited account balances as of December 31, 2021, and was approved by the Board on a final basis.

In this Application, ENWIN is seeking Board approval to dispose of its audited Group 1 balances as of December 31, 2022 (including projected interest up to December 31, 2023) on a final basis, including the balances in its Account 1595 sub-accounts for vintage years 2018 and 2020. The balances in ENWIN’s Account 1595 sub-accounts for vintage years 2021 and 2022 are not yet eligible for disposition. ENWIN is proposing a 12-month period for the disposition of its Group 1 balances, consistent with Section 3.2.6 of the Filing Requirements, and confirms that no adjustments have been made to any deferral and variance accounts balances that have been previously approved by the OEB for disposition on a final basis.

The OEB’s *Electricity Distributors’ Deferral and Variance Account Review Initiative Report* (EB-2008-0046) (“EDDVAR Report”) provides that, during the IRM plan term, Group 1 accounts are to be reviewed and disposed of if the pre-set disposition threshold of \$0.001 per kWh is exceeded, whether in the form of a debit or credit.

As summarized in the 2024 IRM Rate Generator Model at **Appendix ‘B’**, Tab 4 - Billing Det. for Def-Var, the Group 1 deferral and variance account balances considered for disposition in this Application exceed the pre-set disposition threshold in total. ENWIN’s 2022 actual year-end total



balance for Group 1 deferral and variance accounts being sought for disposition, including interest projected to December 31, 2023, is a debit of \$7,262,779 (including Account 1595 (2018) and (2020)). This amount results in a total debit claim of \$0.0034 per kWh, which exceeds the pre-set disposition threshold of \$0.001 per kWh. In addition, the total Group 1 balance excluding Account 1589 – RSVA Global Adjustment is a debit of \$8,064,171, which is a material balance to be recovered from customers, while the Account 1589 – RSVA Global Adjustment balance is a credit of (\$801,392), which is a material balance to be returned to Class B Non-RPP customers. As these balances are material and are to be recovered from, or refunded to, different subsets of customers, ENWIN has proposed disposition of the audited December 31, 2022 Group 1 Account balances herein (including Account 1595 (2018) and (2020)), which are summarized in Table 3 below. Disposition in this Application will also help to limit the impacts of inter-generational inequity, by refunding or recovering amounts from customers who are more likely to be the customers who contributed to the establishment of the account balances.

*Table 3 – Summary of Proposed Disposition of Group 1 Deferral and Variance Account Balances*

Group 1 Accounts	Account Number	Total Principal	Total Interest	Total Claim
LV Variance Account	1550	\$0	\$0	\$0
Smart Metering Entity Charge Variance Account	1551	(\$251,004)	(\$14,129)	(\$265,133)
RSVA - Wholesale Market Service Charge	1580	\$4,384,487	\$280,700	\$4,665,187
Variance WMS – Sub-account CBR Class A	1580	\$0	\$0	\$0
Variance WMS – Sub-account CBR Class B	1580	(\$152,902)	(\$11,022)	(\$163,924)
RSVA - Retail Transmission Network Charge	1584	\$2,480,199	\$160,501	\$2,640,701
RSVA - Retail Transmission Connection Charge	1586	\$1,168,064	\$74,663	\$1,242,727
RSVA - Power	1588	\$319,766	\$21,505	\$341,270
RSVA - Global Adjustment	1589	(\$755,732)	(\$45,661)	(\$801,392)
Disposition and Recovery/Refund of Regulatory Balances (2018)	1595	(\$94,844)	\$41,813	(\$53,030)
Disposition and Recovery/Refund of Regulatory Balances (2020)	1595	\$130,176	(\$473,803)	(\$343,627)
<b>Total Group 1 Balance</b>		<b>\$7,228,211</b>	<b>\$34,568</b>	<b>\$7,262,779</b>

ENWIN notes that there is one difference on Tab 3 of the 2024 IRM Rate Generator Model at **Appendix ‘B’** between the 2022 Balance (Principal + Interest) and the RRR balance as at December 31, 2022.

For Account 1580 – RSVA Wholesale Market Service Charge, a variance of (\$345,664) is shown.



This amount matches the Account 1580 - Variance WMS - Sub-account CBR Class B, 2.1.7 RRR balance of (\$345,664). Pursuant to footnote 5 of Tab 3, the RRR balance for Account 1580 – RSVA Wholesale Market Service Charge should equal the control account as reported in the RRR, and would include the balance for Account 1580 - Variance WMS - Sub-Account CBR Class B. However, these balances are shown separately on the Continuity Schedule. Therefore, this variance is expected.

The general Group 1 DVA rate riders are calculated on Tab 7 of the 2024 IRM Rate Generator Model at **Appendix ‘B’**. A summary of the proposed general Group 1 DVA rate riders is provided in Table 4 below:

*Table 4 – Summary of Proposed Group 1 DVA Rate Riders*

Proposed January 1, 2024 EB-2023-0017			
Rate Class	Charge Determinant	General Deferral / Variance Account Rate Rider	Deferral / Variance Account Rate Rider
			for Non-WMP (if applicable)
Residential	kWh	\$0.0039	
GS < 50 kW	kWh	\$0.0042	
GS 50 - 4999 kW	kW	\$0.5720	\$1.0030
Large Use - Regular	kW	\$0.7447	\$0.9095
Dedicated TS	kW	\$0.8771	\$1.0098
Unmetered	Per Connection	\$0.89	
Sentinel	Per Connection	\$0.49	
Street Light	Per Connection	\$0.07	

As is further detailed below, ENWIN notes that the rate riders for the Unmetered, Sentinel and Street Light rate classes have been determined on a “per connection” basis, consistent with ENWIN’s historical approach for these rate classes.

Pursuant to the OEB’s IRM Rate Generator – DVA Tabs Instructions document (“DVA Instructions”), posted July 18, 2023, ENWIN has ensured that the balances in Account 1580 – RSVA Wholesale Market Service Charge, Account 1580 - Variance WMS - Sub-Account CBR



Class B, Account 1588 – RSVA Power, and Account 1589 – RSVA Global Adjustment have not been allocated to Wholesale Market Participants.

#### Commodity Accounts 1588 and 1589

On February 21, 2019, the OEB issued a letter providing accounting guidance related to Account 1588 - RSVA Power, and Account 1589 - RSVA Global Adjustment.<sup>5</sup> This accounting guidance was effective January 1, 2019 and was to be implemented by August 31, 2019.<sup>6</sup>

As noted in ENWIN’s 2020 Cost of Service proceeding (EB-2019-0032), ENWIN confirms it has implemented the OEB’s February 21, 2019 accounting guidance effective from January 1, 2019.

#### GA Analysis Workform

Section 3.2.6.3 of the Filing Requirements states that all distributors are required to complete and submit the GA Analysis Workform for each year that has not previously been approved by the OEB for disposition, irrespective of whether they are seeking disposition of the Account 1589 – RSVA Global Adjustment balance as part of their current application. The GA Analysis Workform helps the OEB to assess if the total annual variance that is recorded to Account 1589 – RSVA Global Adjustment is reasonable, as it compares the actual general ledger transactions recorded during the year to an expected balance that is calculated based on monthly GA volumes, revenues and costs.

ENWIN has completed the GA Analysis Workform pursuant to the Board’s instructions for 2024 rates, which is attached as **Appendix ‘E’**. All years prior to 2022 have been disposed of on a final basis, with the most recent disposition occurring in ENWIN’s 2023 IRM Rate Application. ENWIN has completed the reconciliation to within the stated 1.0% threshold of the difference as a percentage of expected GA Payments to the Independent Electricity System Operator (“IESO”). ENWIN’s Account 1588 – RSVA Power balance is also within the stated 1.0% threshold of the

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<sup>5</sup> OEB Letter, Accounting Guidance related to Accounts 1588 RSVA Power and 1589 RSVA Global Adjustment, issued February 21, 2019.

<sup>6</sup> This accounting guidance was subsequently updated on May 23, 2023 as a result of the implementation of the Ultra-Low Overnight Regulated Price Plan, although the accounting guidance for the commodity pass-through accounts was not substantially changed.



Account 4705 – Cost of Power Purchased for the year. Further details and explanations are provided in **Appendix ‘E’**.

Global Adjustment – Class B Customers

Account 1589 - RSVA Global Adjustment captures the difference between the GA amounts billed (or estimated to be billed) by the distributor to Class B Non-RPP customers and the actual amount paid by the distributor to the IESO (or host distributor) for those customers in a given year. In this Application, ENWIN has proposed disposition of a credit balance in Account 1589 – RSVA Global Adjustment of (\$801,392), which reflects the audited balance of the account as at December 31, 2022 (adjusted for 2023 dispositions approved by the OEB), along with interest calculated up to December 31, 2023.

When clearing balances from Account 1589 – RSVA Global Adjustment, the DVA Instructions dictate that distributors must establish a separate rate rider to be included in the delivery component of the bill that would apply prospectively to Class B Non-RPP customers. The billing determinants and all the rate riders for the Global Adjustment disposition are to be calculated on an energy basis (kWh), regardless of the billing determinant used for distribution rates for the particular rate class. The 2024 IRM Rate Generator Model also allocates a portion of the Account 1589 - RSVA Global Adjustment balance to customers who transitioned between Class A and Class B based on customer-specific consumption levels. All transition customers are only responsible for the customer-specific amounts allocated to them and are not charged/refunded the general GA rate rider.

Of the total balance of (\$801,392), (\$19,309) is applicable to specific customers who transitioned between Class A and Class B during the period the balance in the account accumulated (transitioned on July 1, 2022). ENWIN had four General Service 50 to 4,999 kW customers move from Class B to Class A. In addition, ENWIN had three General Service 50 to 4,999 kW customers move from Class A to Class B. As such, ENWIN has completed Tab 6 Class A Consumption Data, Tab 6.1a GA Allocation and Tab 6.1 GA of the 2024 IRM Rate Generator Model using a 12-month period for the disposition of the specific transitional GA rate riders. The total amounts allocated to these seven transitional customers are summarized in Table 5 below:



*Table 5 – Summary of Customer Specific GA Allocation for the Period When They Were a Class B Customer*

<b>Transitional Customer</b>	<b>Customer Specific GA Allocation for the Period When They Were a Class B Customer</b>	<b>Monthly Equal Payments</b>
Customer 1	(\$784)	(\$65)
Customer 2	(\$4,233)	(\$353)
Customer 3	(\$5,420)	(\$452)
Customer 4	(\$1,041)	(\$87)
Customer 5	(\$1,787)	(\$149)
Customer 6	(\$4,233)	(\$353)
Customer 7	<u>(\$1,811)</u>	<u>(\$151)</u>
<b>Total</b>	<b>(\$19,309)</b>	<b>(\$1,609)</b>

The general GA rate rider applicable to all other Class B Non-RPP customers is a credit of (\$0.0016) per kWh, as shown on Tab 6.1 of the 2024 IRM Rate Generator Model.

#### Capacity Based Recovery

In May 2015, the IESO introduced a new wholesale market service charge to recover costs associated with contracted demand response providers active in the wholesale energy market. The program was previously known as Capacity Based Demand Response and is now known as Capacity Based Recovery (“CBR”). ENWIN has followed the Board’s Accounting Guidance issued on July 25, 2016, titled *Accounting Guidance - Capacity Based Recovery* (“CBR Accounting Guidance”) for the calculation of the 2022 CBR balance and proposed disposition.

#### *Class A*

In accordance with the CBR Accounting Guidance, the Class A CBR charges are allocated fully to Class A customers’ bills each month. Accordingly, there is no Class A CBR balance to dispose of in this Application.



*Class B*

In this Application, ENWIN is requesting to dispose of an Account 1580 - Variance WMS - Sub-Account CBR Class B credit balance of (\$163,924).

In accordance with the DVA Instructions, since the Account 1580 - Variance WMS - Sub-Account CBR Class B balance of (\$163,924) does not create a rate rider to the required decimal places for one or more rate classes, the entire amount has been transferred into the Account 1580 – RSVA Wholesale Market Service Charge control account to be disposed through the general purpose Group 1 DVA rate riders, which are summarized in Table 4 above. The general purpose Group 1 DVA rate riders are inclusive of Class A transitional customers, therefore no portion of the CBR Class B amount has been allotted to Class A transitional customers on Tab 6.2a CBR B\_Allocation in the 2024 IRM Rate Generator Model.

Account 1595

Section 3.2.6.5 of the Filing Requirements states that applicants are expected to seek final disposition of the residual balances in Account 1595 sub-accounts for each vintage year only once. Distributors only become eligible to seek disposition of these residual balances two years after the expiry of the rate rider (i.e. in the fourth rate year after the year the rate rider expires). During the two years after the expiry of the rate rider, distributors may still make billing corrections as per the Retail Settlement Code and record the related transactions in the associated Account 1595 sub-account.

ENWIN last disposed of its Account 1595 - Sub-account (vintage 2019) in its 2023 IRM Rate Application. Pursuant to the Filing Requirements, ENWIN is now eligible to dispose of the Account 1595 - Sub-accounts (vintage 2018) and (vintage 2020). These rate riders expired as follows, and the remaining residual balances as at December 31, 2022 have been audited.

- The 2018 vintage rate riders expired April 30, 2019, other than the 2018 LRAMVA, which expired April 30, 2020.



- The 2020 vintage rate riders expired December 31, 2020.<sup>7</sup>

Therefore, the Account 1595 – Sub – account (vintage 2018) credit balance of (\$53,030), and the Account 1595 – Sub – account (vintage 2020) credit balance of (\$343,627) have been selected for disposition on Tab 3 of the 2024 IRM Rate Generator Model at **Appendix ‘B’**. ENWIN notes the vintage 2020 residual credit balance of (\$343,627) is primarily related to volumetric variances between 2020 actual billing determinants and those forecast in ENWIN’s 2020 Cost of Service Rate Application, primarily related to the impacts of COVID-19.

The balances have been allocated to rate classes on Tab 4 of the 2024 IRM Rate Generator Model in proportion to the recovery share of the original balances when the rate riders were established in ENWIN’s 2018 IRM Rate Application (EB-2017-0037), and 2020 Cost of Service Rate Application (EB-2019-0032), respectively.

Vintages 2021 and 2022 of Account 1595 are not yet eligible for disposition. ENWIN will propose to bring these balances forward for disposition in future rate applications once permitted by the Filing Requirements.

#### **Lost Revenue Adjustment Mechanism Variance Account Disposition**

Pursuant to Section 3.2.7.1 of the Filing Requirements, ENWIN confirms it does not have a balance in its Account 1568 Lost Revenue Adjustment Mechanism Variance Account (“LRAMVA”) and is thus not seeking disposition of a LRAMVA balance in its 2024 IRM Rate Application. ENWIN fully disposed of the remaining balance in its LRAMVA related to previously established LRAMVA thresholds in its 2023 IRM Rate Application.

#### **Annual Update to Rate Riders for Prospective LRAM-Eligible Amounts**

In the OEB’s EB-2022-0027 Decision and Rate Order, the OEB approved ENWIN’s LRAM-Eligible Amounts for Prospective Disposition for years 2023 to 2027. These amounts were

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<sup>7</sup> The rate rider for Account 1575 approved in ENWIN’s 2020 Cost of Service proceeding will not expire until December 31, 2024 - however, the recovery of these amounts and related rate riders are tracked separately from Account 1595 (2020).



reflected in Table 1-c of the final LRAMVA Workform in ENWIN's 2023 IRM Rate Application, and in Table 7.2 of the EB-2022-0027 Decision and Rate Order. The amounts approved are summarized in Table 6 below, reflected in 2022 dollars.

*Table 6 – Summary of Previously-approved LRAM-Eligible Amounts*

<b>Year</b>	<b>LRAM-Eligible Amount (\$ 2022)</b>
2023	(\$5,085)
2024	(\$11,687)
2025	(\$13,321)
2026	(\$15,149)
2027	(\$37,368)

In accordance with Section 3.2.7.1 of the Filing Requirements and the 2024 LRAMVA Workform Instructions, ENWIN has calculated the annual mechanistic adjustment for the 2024 LRAM-Eligible amount listed above. The mechanistic adjustment is calculated per the below formula, the effect of which is to bring the previously-approved amount into 2024 dollars.

Previously approved 2024 LRAM eligible amount (in 2022\$) \* (2023 OEB approved inflation minus X- factor) \* (2024 OEB-approved inflation minus X-factor)

The results of this calculation, and the derivation of the applicable rate riders, are shown in Table 7 below. These amounts have been input on Tab 19 – Additional Rates of the 2024 IRM Rate Generator Model for purposes of being included in ENWIN's proposed 2024 Tariff of Rates and Charges. The applicable rate riders are proposed to be effective for a 12-month period until December 31, 2024.



*Table 7 – Prospective LRAM-Eligible Amounts and Rate Riders (2024)*

Rate Class	Charge Determinant	2024 LRAM-Eligible Amount	2023 OEB-Approved Inflation Minus X- factor	2024 OEB-Approved Inflation Minus X- factor	Billing Determinant (2024 IRM Rate Generator Model, Tab 4)	2024 LRAM-Eligible Amount Rate Rider
		(a)	(b)	(c)	(d)	(e) = (a) * [(1 + b)*(1+c)] / (d)
Residential	kWh	\$0.0000	3.55%	4.65%	651,504,209	
GS < 50 kW	kWh	(\$15,850.64)	3.55%	4.65%	250,354,339	(\$0.0001)
GS 50 - 4999 kW	kW	(\$186,707.64)	3.55%	4.65%	2,107,648	(\$0.0960)
Large Use - Regular	kW	\$225,203.64	3.55%	4.65%	401,324	\$0.6081
Dedicated TS	kW	(\$34,332.70)	3.55%	4.65%	390,120	(\$0.0954)
Total		(\$11,687.34)				

### **Tax Changes**

Section 3.2.8 of the Filing Requirements prescribes a 50/50 sharing of the impacts of legislated tax changes that have occurred when compared against the distributors’ tax rates embedded in its OEB-approved base rates known at the time of the Application. The 2024 IRM Rate Generator Model will calculate an applicable rate rider using the appropriate customer class data underlying the OEB approved rates.

As noted on Tabs 8 and 9 of the 2024 IRM Rate Generator Model, ENWIN’s base rates established in its 2020 Cost of Service proceeding encompassed all known tax changes, including the impacts of Bill C-97. The recently announced change related to the Small Business Deduction phase-out noted in the Filing Requirements is also not applicable to ENWIN. Therefore, a tax change rate rider is not being requested in this Application.

ENWIN has recorded the pre-2020 impacts of the Bill C-97 Capital Cost Allowance rule changes in Account 1592 - PILs and Tax Variances – CCA Changes, which will be brought forward for review and disposition in a future proceeding.

### **Proposed 2024 Tariff of Rates and Charges**

ENWIN has included at **Appendix ‘C’** a copy of its proposed 2024 Tariff of Rates and Charges from the 2024 IRM Rate Generator Model. With respect to the Unmetered, Sentinel and Street Light rate classes, the 2024 IRM Rate Generator Model’s Tariff Sheet contains “per connection” rates and charges for certain line items, consistent with ENWIN’s historical approach for these rate classes. Rates for these classes have been calculated on a per connection basis in the 2024



IRM Rate Generator Model for Monthly Service Charges and Group 1 Deferral and Variance Account rate riders.

### **Summary of Proposed 2024 Bill Impacts**

The bill impacts of ENWIN’s proposed 2024 IRM Rate Application are summarized in Table 8 below. These bill impacts were calculated using the 2024 IRM Rate Generator Model and are based on the Board’s criteria as set out in the April 14, 2016 *Report of the Board – Defining Ontario’s Typical Residential Customer* (EB-2016-0153). ENWIN has included at **Appendix ‘D’** a copy of the January 1, 2024 Bill Impacts Summary from the 2024 IRM Rate Generator Model.

The annual inflationary distribution rate increase, in addition to the increase in the debit (recovery) amounts for Group 1 Deferral and Variance Accounts from the 2023 to 2024 rate year, are the primary drivers of the estimated “Total Bill” impacts for most rate classes. The increase in the total Group 1 Deferral and Variance Accounts balance is primarily driven by the difference between wholesale costs incurred and retail revenues collected for Wholesale Market Service Charges and Transmission Network and Connection Charges in 2022, which are a direct pass-through to customers. No total bill impacts for any rate class exceed the Board-mandated 10% threshold – therefore, no mitigation plans are necessary.

*Table 8 – Summary of Proposed 2024 Bill Impacts*

Rate Class	RPP / Non-RPP	Sub-Total A (Excl. Pass Through)		Total Bill	
		\$	%	\$	%
Residential	RPP	\$1.33	4.9%	\$3.19	2.6%
GS < 50 kW	RPP	\$3.58	5.9%	\$8.75	2.8%
GS 50 - 4999 kW	Non-RPP (Other)	\$102.21	11.5%	\$481.55	3.7%
Large Use - Regular	Non-RPP (Other)	(\$9,078.95)	-26.7%	\$4,034.21	0.8%
Dedicated TS	Non-RPP (Other)	\$6,790.82	10.3%	\$18,410.71	2.3%
Unmetered	RPP	\$12.88	4.9%	\$23.86	2.4%
Sentinel	RPP	\$1.26	4.8%	\$1.91	3.2%
Street Light	Non-RPP (Other)	\$3,350.70	4.8%	\$4,742.29	3.8%

### **Certification of Evidence**

As part of the Filing Requirements, an application filed with the OEB must include a certification



by a senior officer that the evidence filed, including the models and appendices, is accurate, consistent and complete to the best of their knowledge, as well as that distributor has robust processes and internal controls in place for the preparation, review, verification and oversight of the account balances being disposed, consistent with the certification requirements in Chapter 1 of the Filing Requirements.

Chapter 1 of the Filing Requirements also requires that an application filed with the OEB include a certification by a senior officer of the distributor stating that the application and any evidence filed in support of the application does not include any personal information (as that phrase is defined in the *Freedom of Information and Protection of Privacy Act*) unless it is filed in accordance with Rule 9A of the OEB's Rules of Practice and Procedure (and the Practice Direction on Confidential Filings, as applicable).

The Certification of Evidence is attached as **Appendix 'G'**.



## **Appendix A**

### **2023 Tariff of Rates and Charges (EB-2022-0027)**



**ENWIN Utilities Ltd.**  
**TARIFF OF RATES AND CHARGES**  
**Effective and Implementation Date January 1, 2023**  
**This schedule supersedes and replaces all previously**  
**approved schedules of Rates, Charges and Loss Factors**

EB-2022-0027

## RESIDENTIAL SERVICE CLASSIFICATION

A customer qualifies for residential rate classification if their service is a 120/240 V single-phase supply to a single family dwelling, duplex, triplex, 4-plex or 6-plex, townhome or multi-unit - individually metered apartment, located on a parcel of land zoned by the City of Windsor Building Department for domestic or household purposes and where the customer uses the dwelling as a home. Where a customer operates an advertised business from a building that may or may not be used as a dwelling, EnWin Utilities Ltd. may elect to deem that the customer's rate class will be General Service. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

## APPLICATION

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

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

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

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

## MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	28.53
Rate Rider for Disposition of Account 1575 (2020) - effective until December 31, 2024	\$	(1.64)
Smart Metering Entity Charge - effective until December 31, 2027	\$	0.42
Rate Rider for Disposition of Global Adjustment Account (2023) - effective until December 31, 2023		
Applicable only for Non-RPP Customers	\$/kWh	(0.0034)
Rate Rider for Disposition of Deferral/Variance Accounts (2023) - effective until December 31, 2023	\$/kWh	0.0025
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0114
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0063

## MONTHLY RATES AND CHARGES - Regulatory Component

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



**ENWIN Utilities Ltd.**  
**TARIFF OF RATES AND CHARGES**  
**Effective and Implementation Date January 1, 2023**  
**This schedule supersedes and replaces all previously**  
**approved schedules of Rates, Charges and Loss Factors**

EB-2022-0027

## GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION

A non-residential customer qualifies for a rate classification of General Service Less Than 50 kW if within the last 12 months its monthly average peak demand load has not exceeded 50 kW or for a new customer is not expected to exceed 50 kW. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

### APPLICATION

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

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

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable. In addition, the charges in the MONTHLY RATES AND CHARGES - Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale 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	\$	29.66
Smart Metering Entity Charge - effective until December 31, 2027	\$	0.42
Distribution Volumetric Rate	\$/kWh	0.0186
Rate Rider for Disposition of Global Adjustment Account (2023) - effective until December 31, 2023		
Applicable only for Non-RPP Customers	\$/kWh	(0.0034)
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2023)		
- effective until December 31, 2023	\$/kWh	(0.0002)
Rate Rider for Disposition of Deferral/Variance Accounts (2023) - effective until December 31, 2023	\$/kWh	0.0026
Rate Rider for Disposition of Account 1575 (2020) - effective until December 31, 2024	\$/kWh	(0.0027)
Rate Rider for Prospective LRAM Disposition (2023) - effective until December 31, 2023	\$/kWh	(0.0001)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0107
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0059

### MONTHLY RATES AND CHARGES - Regulatory Component

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



# ENWIN Utilities Ltd.

## TARIFF OF RATES AND CHARGES

### Effective and Implementation Date January 1, 2023

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

EB-2022-0027

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

A non-residential customer qualifies for a rate classification of General Service 50 to 4,999 kW if within the last 12 months its monthly average peak demand load has equaled or exceeded 50 kW or for a new customer is expected to equal or exceed 50 kW but be less than 5,000 kW. Class A and Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

### APPLICATION

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

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

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable. In addition, the charges in the MONTHLY RATES AND CHARGES - Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale 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	\$	117.30
Distribution Volumetric Rate	\$/kW	5.2229
Rate Rider for Disposition of Global Adjustment Account (2023) - effective until December 31, 2023 Applicable only for Non-RPP Customers	\$/kWh	(0.0034)
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2023) - effective until December 31, 2023	\$/kW	(0.2501)
Rate Rider for Disposition of Deferral/Variance Accounts (2023) - effective until December 31, 2023 Applicable only for Non-Wholesale Market Participants	\$/kW	0.3037
Rate Rider for Disposition of Deferral/Variance Accounts (2023) - effective until December 31, 2023	\$/kW	0.7086
Rate Rider for Disposition of Account 1575 (2020) - effective until December 31, 2024	\$/kW	(1.0448)
Rate Rider for Prospective LRAM Disposition (2023) - effective until December 31, 2023	\$/kW	(0.0868)
Retail Transmission Rate - Network Service Rate	\$/kW	3.5864
Retail Transmission Rate - Line and Transformation Connection Service Rate (see Gross Load Billing Note)	\$/kW	2.0296

Issued - December 8, 2022



**ENWIN Utilities Ltd.**  
**TARIFF OF RATES AND CHARGES**  
**Effective and Implementation Date January 1, 2023**  
**This schedule supersedes and replaces all previously**  
**approved schedules of Rates, Charges and Loss Factors**

EB-2022-0027

**MONTHLY RATES AND CHARGES - Regulatory Component**

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



# ENWIN Utilities Ltd.

## TARIFF OF RATES AND CHARGES

### Effective and Implementation Date January 1, 2023

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EB-2022-0027

## LARGE USE - REGULAR SERVICE CLASSIFICATION

A customer is in the regular large use rate class when its monthly peak load, averaged over 12 consecutive months, is equal to or greater than 5,000 kW. The premises for this class of customer is predominantly used for large industrial or institutional purposes located on a parcel of land occupied by a single customer. Class A and Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

### APPLICATION

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

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

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable. In addition, the charges in the MONTHLY RATES AND CHARGES - Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale 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	\$	9,860.23
Distribution Volumetric Rate	\$/kW	2.9258
Rate Rider for Disposition of Global Adjustment Account (2023) - effective until December 31, 2023 Applicable only for Non-RPP Customers	\$/kWh	(0.0034)
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2023) - effective until December 31, 2023	\$/kW	1.6093
Rate Rider for Disposition of Deferral/Variance Accounts (2023) - effective until December 31, 2023 Applicable only for Non-Wholesale Market Participants	\$/kW	0.2507
Rate Rider for Disposition of Deferral/Variance Accounts (2023) - effective until December 31, 2023	\$/kW	0.7588
Rate Rider for Disposition of Account 1575 (2020) - effective until December 31, 2024	\$/kW	(1.4986)
Rate Rider for Prospective LRAM Disposition (2023) - effective until December 31, 2023	\$/kW	0.5583
Retail Transmission Rate - Network Service Rate	\$/kW	4.9354
Retail Transmission Rate - Line Connection Service Rate (see Gross Load Billing Note)	\$/kW	0.8099



**ENWIN Utilities Ltd.**  
**TARIFF OF RATES AND CHARGES**  
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**EB-2022-0027**

Retail Transmission Rate - Transformation Connection Service Rate (see Gross Load Billing Note)

\$/kW

2.0167

**MONTHLY RATES AND CHARGES - Regulatory Component**

Wholesale Market Service Rate (WMS) - not including CBR

\$/kWh

0.0030

Capacity Based Recovery (CBR) - Applicable for Class B Customers

\$/kWh

0.0004

Rural or Remote Electricity Rate Protection Charge (RRRP)

\$/kWh

0.0005

Standard Supply Service - Administrative Charge (if applicable)

\$

0.25



**ENWIN Utilities Ltd.**  
**TARIFF OF RATES AND CHARGES**  
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EB-2022-0027

## DEDICATED TRANSFORMER STATION SERVICE CLASSIFICATION

This classification applies to a customer whose premises is serviced by a dedicated Transformer Station. Class A and Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

### APPLICATION

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

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

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

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	\$	41,848.25
Distribution Volumetric Rate	\$/kW	3.9828
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2023) - effective until December 31, 2023	\$/kW	(0.2663)
Rate Rider for Disposition of Deferral/Variance Accounts (2023) - effective until December 31, 2023 Applicable only for Non-Wholesale Market Participants	\$/kW	0.3283
Rate Rider for Disposition of Deferral/Variance Accounts (2023) - effective until December 31, 2023	\$/kW	0.8506
Rate Rider for Disposition of Account 1575 (2020) - effective until December 31, 2024	\$/kW	(1.4215)
Rate Rider for Prospective LRAM Disposition (2023) - effective until December 31, 2023	\$/kW	(0.0925)
Retail Transmission Rate - Network Service Rate	\$/kW	4.9354
Retail Transmission Rate - Line Connection Service Rate (see Gross Load Billing Note)	\$/kW	0.8099

### MONTHLY RATES AND CHARGES - Regulatory Component

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



**ENWIN Utilities Ltd.**  
**TARIFF OF RATES AND CHARGES**  
**Effective and Implementation Date January 1, 2023**  
**This schedule supersedes and replaces all previously**  
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EB-2022-0027

## UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

This classification applies to an account taking electricity at 750 volts or less whose average monthly maximum demand is less than, or is forecast to be less than, 50 kW and the consumption is unmetered. Such connections include cable TV power packs, bus shelters, telephone booths, traffic lights, railway crossings, etc. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

### APPLICATION

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

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

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

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

### MONTHLY RATES AND CHARGES - Delivery Component

Service Charge (per connection)	\$	12.07
Rate Rider for Disposition of Account 1575 (2020) (per connection) - effective until December 31, 2024	\$	(0.69)
Rate Rider for Disposition of Deferral/Variance Accounts (2023) (per connection) - effective until December 31, 2023	\$	0.66
Rate Rider for Disposition of Global Adjustment Account (2023) - effective until December 31, 2023		
Applicable only for Non-RPP Customers	\$/kWh	(0.0034)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0107
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0059

### MONTHLY RATES AND CHARGES - Regulatory Component

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



**ENWIN Utilities Ltd.**  
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EB-2022-0027

## SENTINEL LIGHTING SERVICE CLASSIFICATION

This classification refers to an account for exterior parkway lighting with various parties, controlled by photo cells. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

### APPLICATION

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

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

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

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

### MONTHLY RATES AND CHARGES - Delivery Component

Service Charge (per connection)	\$	13.52
Rate Rider for Disposition of Account 1575 (2020) (per connection) - effective until December 31, 2024	\$	(0.32)
Rate Rider for Disposition of Deferral/Variance Accounts (2023) (per connection) - effective until December 31, 2023	\$	0.32
Rate Rider for Disposition of Global Adjustment Account (2023) - effective until December 31, 2023		
Applicable only for Non-RPP Customers	\$/kWh	(0.0034)
Retail Transmission Rate - Network Service Rate	\$/kW	3.2814
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.8569

### MONTHLY RATES AND CHARGES - Regulatory Component

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



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EB-2022-0027

## STREET LIGHTING SERVICE CLASSIFICATION

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

### APPLICATION

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

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

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

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

### MONTHLY RATES AND CHARGES - Delivery Component

Service Charge (per connection)	\$	5.73
Rate Rider for Disposition of Account 1575 (2020) (per connection) - effective until December 31, 2024	\$	(0.06)
Rate Rider for Disposition of Deferral/Variance Accounts (2023) (per connection) - effective until December 31, 2023	\$	0.06
Rate Rider for Disposition of Global Adjustment Account (2023) - effective until December 31, 2023		
Applicable only for Non-RPP Customers	\$/kWh	(0.0034)
Retail Transmission Rate - Network Service Rate	\$/kW	3.2775
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.8551

### MONTHLY RATES AND CHARGES - Regulatory Component

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



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EB-2022-0027

## **microFIT SERVICE CLASSIFICATION**

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

## **APPLICATION**

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

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

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

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

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

Service Charge	\$	4.55
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**ALLOWANCES**

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

**SPECIFIC SERVICE CHARGES**

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

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

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

**Customer Administration**

Arrears certificate	\$	15.00
Pulling post dated cheques	\$	15.00
Easement letter	\$	15.00
Account history	\$	15.00
Credit reference/credit check (plus credit agency costs)	\$	15.00
Returned cheque (plus bank charges)	\$	15.00
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$	30.00
Special meter reads	\$	30.00
Meter dispute charge plus Measurement Canada fees (if meter found correct)	\$	30.00
Dispute test - residential	\$	50.00
Dispute test - commercial self contained -- MC	\$	105.00
Dispute test - commercial TT -- MC	\$	180.00
Cellular Meter Reading Charge	\$	7.50

**Non-Payment of Account**

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

**Other**

Service layout - residential	\$	110.00
Service layout - commercial	\$	150.00
Overtime locate	\$	60.00
Disposal of concrete poles	\$	95.00
Missed service appointment	\$	65.00
Service call - customer owned equipment	\$	30.00
Same day open trench	\$	170.00
Scheduled day open trench	\$	100.00
Specific charge for access to the power poles - \$/pole/year (with the exception of wireless attachments)	\$	36.05



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## 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	\$	111.66
Monthly fixed charge, per retailer	\$	44.67
Monthly variable charge, per customer, per retailer	\$/cust.	1.11
Distributor-consolidated billing monthly charge, per customer, per retailer	\$/cust.	0.66
Retailer-consolidated billing monthly credit, per customer, per retailer	\$/cust.	(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

## 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	1.0311
Total Loss Factor - Secondary Metered Customer > 5,000 kW	1.0145
Total Loss Factor - Primary Metered Customer < 5,000 kW	1.0207
Total Loss Factor - Primary Metered Customer > 5,000 kW	1.0045

## GROSS LOAD BILLING NOTE



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The Billing Demand for Line and Transformation Connection Services is defined as the Non-Coincident Peak demand (MW) in any hour of the month. The customer demand in any hour is the sum of (a) the loss adjusted demand supplied from the distribution system plus (b) the demand that is supplied by embedded generation installed after October 30, 1998, which have installed capacity of 2MW or more for renewable generation and 1 MW or higher for non-renewable generation. The term renewable generation refers to a facility that generates electricity from the following sources: wind, solar, Biomass, Bio-oil, Bio-gas, landfill gas, or water. The demand supplied by embedded generation will not be adjusted for loss.



## **Appendix B**

### **2024 IRM Rate Generator Model**



# Incentive Rate-setting Mechanism Rate Generator for 2024 Filers

**Quick Link**

Ontario Energy Board's 2024 Electricity  
Distribution Rate Applications Webpage

Version 1.0

Utility Name	ENWIN Utilities Ltd.
Assigned EB Number	EB-2023-0017
Name of Contact and Title	Josh Charles, Manager, Regulatory Affairs
Phone Number	(519) 251-7300 ext 343
Email Address	regulatory@enwin.com
Rate Effective Date	January 1, 2024
Rate-Setting Method	Price Cap IR
	2020

1. Select the last Cost of Service rebasing year.

To determine the first year the continuity schedules in tab 3 will be generated for input, answer the following questions:  
For all the the responses below, when selecting a year, select the year relating to the account balance. For example, if the 2021 balances that were reviewed in the 2023 rate application were to be selected, select 2021.

2. For Accounts 1588 and 1589, please indicate the year of the account balances that the accounts were last disposed on a final basis for information purposes.

2021

Determine whether scenario a or b below applies, then select the appropriate year.

a) If the account balances were last approved on a final basis, select the year of the year-end balances that were last approved for disposition on a final basis.

b) If the account balances were last approved on an interim basis, and

i) there are no changes to the previously approved interim balances, select the year of the year-end balances that were last approved for disposition on an interim basis.

ii) there are changes to the previously approved interim balances, select the year of the year-end balances that were last approved for disposition on a final basis.

2021

3. For the remaining Group 1 DVAs, please indicate the year of the account balances that were last disposed on a final basis

2021

Determine whether scenario a or b below applies, then select the appropriate year.

a) If the account balances were last approved on a final basis, select the year of the year-end balances that the balance was were last approved on a final basis.

b) If the accounts were last approved on an interim basis, and

i) there are no changes to the previously approved interim balances, select the year of the year-end balances that were last approved for disposition on an interim basis.

ii) If there are changes to the previously approved interim balances, select the year of the year-end balances that were last approved for disposition on a final basis.

2021

4. Select the earliest vintage year in which there is a balance in Account 1595.

(e.g. If 2017 is the earliest vintage year in which there is a balance in a 1595 sub-account, select 2017.)

2018

5. Did you have any Class A customers at any point during the period that the Account 1589 balance accumulated (i.e. from the year the balance selected in #2 above to the year requested for disposition)?

Yes

6. Did you have any Class A customers at any point during the period where the balance in Account 1580, Sub-account CBR Class B accumulated (i.e. from the year selected in #3 above to the year requested for disposition)?

Yes

7. Retail Transmission Service Rates: ENWIN Utilities Ltd. is:

Transmission Connected

8. Have you transitioned to fully fixed rates?

Yes


9. Do you want to update your low voltage service rate?

No

For instructions to complete tabs 3 to 7 of the IRM Rate Generator Model, refer to the IRM Rate Generator Model Tabs 3-7 Instructions document posted on the OEB's 2024 Electricity Distribution Rates webpage.

**Legend**

 Pale green cells represent input cells.

 Pale blue cells represent drop-down lists. The applicant should select the appropriate item from the drop-down list.





Ontario Energy Board

# Incentive Rate-setting Mechanism Rate Generator for 2024 Filers

Please complete the following continuity schedule for the following Deferral/Variance Accounts. Enter information into green cells only. Please see instructions tab for detailed instructions on how to complete tabs 3 to 7. Column BV has been prepopulated from the latest 2.1.7 RRR filing.

Please refer to the footnotes for further instructions.

Account Descriptions	Account Number
<b>Group 1 Accounts</b>	
LV Variance Account	1550
Smart Metering Entity Charge Variance Account	1551
RSVA - Wholesale Market Service Charge <sup>5</sup>	1580
Variance WMS – Sub-account CBR Class A <sup>5</sup>	1580
Variance WMS – Sub-account CBR Class B <sup>5</sup>	1580
RSVA - Retail Transmission Network Charge	1584
RSVA - Retail Transmission Connection Charge	1586
RSVA - Power <sup>4</sup>	1588
RSVA - Global Adjustment <sup>4</sup>	1589
Disposition and Recovery/Refund of Regulatory Balances (2018) <sup>3</sup>	1595
Disposition and Recovery/Refund of Regulatory Balances (2019) <sup>3</sup>	1595
Disposition and Recovery/Refund of Regulatory Balances (2020) <sup>3</sup>	1595
Disposition and Recovery/Refund of Regulatory Balances (2021) <sup>3</sup>	1595
Disposition and Recovery/Refund of Regulatory Balances (2022) <sup>3</sup>	1595
Disposition and Recovery/Refund of Regulatory Balances (2023) <sup>3</sup>	1595
<i>Not to be disposed of until two years after rate rider has expired and that balance has been audited. Refer to the Filing Requirements for disposition eligibility.</i>	1595
RSVA - Global Adjustment requested for disposition	1589
Total Group 1 Balance excluding Account 1589 - Global Adjustment requested for disposition	
Total Group 1 Balance requested for disposition	
LRAM Variance Account (only input amounts if applying for disposition of this account)	1568
Impacts Arising from the COVID-19 Emergency, Sub-account Forgone Revenues from Postponing Rate Implementation <sup>6</sup>	1509
Total Group 1 balance including Account 1568 and Account 1509 requested for disposition	

For all OEB-Approved dispositions, please ensure that the disposition amount has the same sign (e.g: debit balances are to have a positive figure and credit balance are to have a negative figure) as per the related OEB decision.

1 Please provide explanations for the nature of the adjustments. If the adjustment relates to previously OEB-Approved disposed balances, please provide amounts for adjustments and include supporting documentations.

2 1) If the LDC's rate year begins on January 1, 2024, the projected interest is recorded from January 1, 2023 to December 31, 2023 on the December 31, 2022 balances adjusted to remove balances approved for disposition in the 2023 rate decision.

2) If the LDC's rate year begins on May 1, 2024, the projected interest is recorded from January 1, 2023 to April 30, 2024 on the December 31, 2022 balances adjusted to remove balances approved for disposition in the 2023 rate decision.

3 The individual sub-accounts as well as the total for all Account 1595 sub-accounts is to agree to the RRR data. Differences need to be explained. For each Account 1595 sub-account, the transfer of the balance approved for disposition into Account 1595 is to be recorded in "OEB Approved Disposition" column. The recovery/refund is to be recorded in the "Transaction" column. Any vintage year of Account 1595 is only to be disposed once on a final basis. No further dispositions of these accounts are generally expected thereafter, unless justified by the distributor.

Refer to Filing Requirements for disposition eligibility of the sub-accounts. Select "yes" column BU if the sub-account is requested for disposition. Note that Account 1595 (2021), (2022), (2023) will not be eligible for disposition in the 2024 rate application.

4 New accounting guidance effective January 1, 2019 for Accounts 1588 and 1589 was issued Feb. 21, 2019 titled Accounting Procedures Handbook Update - Accounting Guidance Related to Commodity Pass-Through Accounts 1588 & 1589. The amount in the "Transactions" column in this DVA Continuity Schedule are to equal the transactions in the General Ledger (excluding any amounts approved for disposition, which is shown separately in the "OEB Approved Disposition" columns). Any true-ups/adjustments/reversals needed to derive the claim amount must be shown separately in the "Principal Adjustments" columns of this DVA Continuity Schedule.

5 RRR balance for Account 1580 RSVA - Wholesale Market Service Charge should equal to the control account as reported in the RRR. This would include the balance for Account 1580, Variance WMS – Sub-account CBR Class B.

6 Per the Guidance for Electricity Distributors with Forgone Revenues Due to Postponed Rate Implementation from COVID-19, August 6, 2020, any residual balance in this sub-account after the expiry of the rate riders should be requested for final disposition in a future rate application (cost of service or IRM), once the balance has been audited. If disposition is approved, the residual balance in the Forgone Revenues Sub-account should be disposed proportionately by customer class and the residual balance will be transferred to Account 1595.



2018

Opening Principal Amounts as of Jan 1, 2018	Transactions Debit/ (Credit) during 2018	OEB-Approved Disposition during 2018	Principal Adjustments <sup>1</sup> during 2018	Closing Principal Balance as of Dec 31, 2018	Opening Interest Amounts as of Jan 1, 2018	Interest Jan 1 to Dec 31, 2018	OEB-Approved Disposition during 2018	Interest Adjustments <sup>1</sup> during 2018	Closing Interest Amounts as of Dec 31, 2018
0				0	0				0
0				0	0				0
0				0	0				0
0				0	0				0
0				0	0				0
0				0	0				0
0				0	0				0
0				0	0				0
0				0	0				0
0				0	0				0
0				0	0				0
0				0	0				0
0	2,044,892	1,912,379		132,513	0	(11,728)	(56,892)	(10,235)	34,929
0				0	0				0
0				0	0				0
0				0	0				0
0				0	0				0
0				0	0				0
0				0	0				0
0				0	0				0
0				0	0				0
0	0	0	0	0	0	0	0	0	0
0	2,044,892	1,912,379	0	132,513	0	(11,728)	(56,892)	(10,235)	34,929
0	2,044,892	1,912,379	0	132,513	0	(11,728)	(56,892)	(10,235)	34,929
			2,613,285	2,613,285				103,079	103,079
0	2,044,892	1,912,379	2,613,285	2,745,798	0	(11,728)	(56,892)	92,844	138,008



2019										2020									
Opening Principal Amounts as of Jan 1, 2019	Transactions Debit/ (Credit) during 2019	OEB-Approved Disposition during 2019	Principal Adjustments <sup>1</sup> during 2019	Closing Principal Balance as of Dec 31, 2019	Opening Interest Amounts as of Jan 1, 2019	Interest Jan 1 to Dec 31, 2019	OEB-Approved Disposition during 2019	Interest Adjustments <sup>1</sup> during 2019	Closing Interest Amounts as of Dec 31, 2019	Opening Principal Amounts as of Jan 1, 2020	Transactions Debit/ (Credit) during 2020	OEB-Approved Disposition during 2020	Principal Adjustments <sup>1</sup> during 2020	Closing Principal Balance as of Dec 31, 2020	Opening Interest Amounts as of Jan 1, 2020	Interest Jan 1 to Dec 31, 2020	OEB-Approved Disposition during 2020	Interest Adjustments <sup>1</sup> during 2020	Closing Interest Amounts as of Dec 31, 2020
0				0	0				0	0				0	0				0
0				0	0				0	0				0	0				0
0				0	0				0	0				0	0				0
0				0	0				0	0				0	0				0
0				0	0				0	0				0	0				0
0				0	0				0	0				0	0				0
0				0	0				0	0				0	0				0
0				0	0				0	0				0	0				0
0				0	0				0	0				0	0				0
0				0	0				0	0				0	0				0
132,513	413,213			545,726	34,929	20,257		(8,436)	46,749	545,726	(640,479)			(94,753)	46,749	2,113		(46)	48,816
0	641,493	703,878		(62,385)	0	(5,283)	8,511	(10,233)	(24,027)	(62,385)	62,385			0	(24,027)	(113)		29,478	5,337
0				0	0				0	0	1,730,404	1,797,581		(67,177)	0	(15,191)	433,810	2,538	(446,463)
0				0	0				0	0				0	0				0
0				0	0				0	0				0	0				0
0				0	0				0	0				0	0				0
0				0	0				0	0				0	0				0
0				0	0				0	0				0	0				0
0				0	0				0	0				0	0				0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
132,513	1,054,706	703,878	0	483,341	34,929	14,974	8,511	(18,670)	22,722	483,341	1,152,310	1,797,581	0	(161,929)	22,722	(13,192)	433,810	31,969	(392,311)
132,513	1,054,706	703,878	0	483,341	34,929	14,974	8,511	(18,670)	22,722	483,341	1,152,310	1,797,581	0	(161,929)	22,722	(13,192)	433,810	31,969	(392,311)
2,613,285	1,163,545		17,357	3,794,187	103,079	69,809		125	173,013	3,794,187	7,773	2,610,859		1,191,101	173,013	33	161,123	16,271	28,194
										0				0	0				0
2,745,798	2,218,251	703,878	17,357	4,277,528	138,008	84,783	8,511	(18,545)	195,735	4,277,528	1,160,083	4,408,440	0	1,029,172	195,735	(13,158)	594,933	48,240	(364,117)



2021										2022										2		
Opening Principal Amounts as of Jan 1, 2021	Transactions Debit/ (Credit) during 2021	OEB-Approved Disposition during 2021	Principal Adjustments <sup>1</sup> during 2021	Closing Principal Balance as of Dec 31, 2021	Opening Interest Amounts as of Jan 1, 2021	Interest Jan 1 to Dec 31, 2021	OEB-Approved Disposition during 2021	Interest Adjustments <sup>1</sup> during 2021	Closing Interest Amounts as of Dec 31, 2021	Opening Principal Amounts as of Jan 1, 2022	Transactions Debit/ (Credit) during 2022	OEB-Approved Disposition during 2022	Principal Adjustments <sup>1</sup> during 2022	Closing Principal Balance as of Dec 31, 2022	Opening Interest Amounts as of Jan 1, 2022	Interest Jan 1 to Dec 31, 2022	OEB-Approved Disposition during 2022	Interest Adjustments <sup>1</sup> during 2022	Closing Interest Amounts as of Dec 31, 2022	Principal Disposition during 2023 - instructed by OEB	Interest Disposition during 2023 - instructed by OEB	
0			0	0	0			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0			(57,178)	(57,178)				(174)	(174)	(57,178)	(251,004)	(6,121)		(302,060)	(174)	(2,764)	(99)		(2,839)	(51,057)	(1,053)	
0			647,704	647,704				(5,593)	(5,593)	647,704	4,384,487	(999,967)	0	6,032,158	(5,593)	96,646	(10,222)	0	101,275	1,647,671	36,182	
0			0	0	0			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0			(218,746)	(218,746)				(1,177)	(1,177)	(218,746)	(152,902)	(33,384)		(338,264)	(1,177)	(7,053)	(830)	0	(7,400)	(185,362)	(3,897)	
0			3,277,855	3,277,855				4,089	4,089	3,277,855	2,480,199	(199,846)	0	5,957,900	4,089	105,135	(4,059)	0	113,284	3,477,701	74,747	
0			(16,511)	(16,511)				(4,240)	(4,240)	(16,511)	1,168,064	(224,435)	0	1,375,988	(4,240)	21,205	(3,940)	0	20,904	207,924	3,681	
0			714,065	714,065				(8,235)	(8,235)	714,065	319,766	727,980	0	305,851	(8,235)	5,514	(6,466)	0	3,744	(13,915)	(2,036)	
0			(2,115,034)	(2,115,034)				991	991	(2,115,034)	(755,732)	(429,202)		(2,441,564)	991	(40,781)	5,908	0	(45,698)	(1,685,832)	(37,200)	
(94,753)	(67)			(94,819)	48,816	(540)		18	48,293	(94,819)	(24)	0		(94,844)	48,293	(1,816)	0	0	46,477			
0			0	0	5,337			(794)	4,543	0	0	0	0	0	4,543	0	0	(0)	4,543		4,543	
(67,177)	197,004			129,827	(446,463)	635		(36,740)	(482,569)	129,827	349	0		130,176	(482,569)	2,492	0	(127)	(480,204)			
0	(299,841)	(311,398)		11,556	0	942	(57,815)	(1,227)	57,530	11,556	(29,299)	0		(17,742)	57,530	(329)	0	(112)	57,089			
0				0	0				0	0	1,136,727	1,164,975		(28,248)	0	(8,422)	19,708	(263)	(28,393)			
0				0	0				0	0				0	0				0			
0	0	0	(2,115,034)	(2,115,034)	0	0	0	991	991	(2,115,034)	(755,732)	(429,202)	0	(2,441,564)	991	(40,781)	5,908	0	(45,698)	(1,685,832)	(37,200)	
(161,929)	(102,904)	(311,398)	4,347,190	4,393,754	(392,311)	1,037	(57,815)	(54,074)	(387,533)	4,393,754	9,056,364	429,202	0	13,020,915	(387,533)	210,609	(5,908)	(502)	(171,519)	5,082,963	112,167	
(161,929)	(102,904)	(311,398)	2,232,155	2,278,719	(392,311)	1,037	(57,815)	(53,083)	(386,542)	2,278,719	8,300,632	0	0	10,579,351	(386,542)	169,828	0	(502)	(217,216)	3,397,131	74,967	
1,191,101	116,390	1,183,328	(138,685)	(14,523)	28,194	745	28,161	(837)	(59)	(14,523)		0		(14,523)	(59)	(243)			(302)	(14,523)	(302)	
0				0	0				0	0				0	0				0			
1,029,172	13,486	871,931	2,093,470	2,264,197	(364,117)	1,783	(29,654)	(53,921)	(386,601)	2,264,197	8,300,632	0	0	10,564,828	(386,601)	169,584	0	(502)	(217,518)	3,382,608	74,665	



023	Projected Interest on Dec-31-2023 Balances						2.1.7 RRR <sup>5</sup>	
Closing Principal Balances as of Dec 31, 2022 Adjusted for Disposition during 2023	Closing Interest Balances as of Dec 31, 2022 Adjusted for Disposition during 2023	Projected Interest from Jan 1, 2023 to Dec 31, 2023 on Dec 31, 2022 balance adjusted for disposition during 2023 <sup>1</sup>	Projected Interest from Jan 1, 2024 to Apr 30, 2024 on Dec 31, 2022 balance adjusted for disposition during 2023 <sup>1</sup>	Total Interest	Total Claim	Account Disposition: Yes/No?	As of Dec 31, 2022	Variance RRR vs. 2022 Balance (Principal + Interest)
0	0	0		0	0		0	0
(251,004)	(1,786)	(12,343)		(14,129)	(265,133)		(304,899)	0
4,384,487	65,093	215,607		280,700	4,665,187		5,787,769	(345,664)
0	0	0		0	0		0	0
(152,902)	(3,503)	(7,519)		(11,022)	(163,924)		(345,664)	0
2,480,199	38,537	121,964		160,501	2,640,701		6,071,185	0
1,168,064	17,223	57,440		74,663	1,242,727		1,396,892	0
319,766	5,780	15,724		21,505	341,270		309,594	0
(755,732)	(8,497)	(37,163)		(45,661)	(801,392)		(2,487,261)	0
(94,844)	46,477	(4,664)		41,813	(53,030)	Yes	(48,366)	0
0	(0)	0		(0)	0	No	4,543	0
130,176	(480,204)	6,401		(473,803)	(343,627)	Yes	(350,028)	0
(17,742)	57,089	(872)		56,217	0	No	39,347	0
(28,248)	(28,393)	(1,389)		(29,782)	0	No	(56,641)	0
0	0			0	0	No		0
(755,732)	(8,497)	(37,163)	0	(45,661)	(801,392)		(2,487,261)	0
7,937,953	(283,686)	390,349	0	106,663	8,064,171		12,849,397	0
7,182,221	(292,183)	353,186	0	61,002	7,262,779		10,362,135	0
0	(0)			(0)	0		(14,825)	(0)
0	0			0	0			0
7,182,221	(292,183)	353,186	0	61,002	7,262,779		10,347,310	(0)



Incentive Rate-setting Mechanism Rate Generator  
for 2024 Filers

Data on this worksheet has been populated using your most recent RRR filing.

If you have identified any issues, please contact the OEB.

Have you confirmed the accuracy of the data below?

Yes

If a distributor uses the actual GA price to bill non-RPP Class B customers for an entire rate class, it must exclude these customers from the allocation of the GA balance and the calculation of the resulting rate riders. These rate classes are not to be charged/refunded the general GA rate rider as they did not contribute to the GA balance.

Please contact the OEB to make adjustments to the IRM rate generator for this situation.

Rate Class	Unit	Total Metered kWh	Total Metered kW	Metered kWh for Non-RPP Customers (excluding WMP)	Metered kW for Non-RPP Customers (excluding WMP)	Metered kWh for Wholesale Market Participants (WMP)	Metered kW for Wholesale Market Participants (WMP)	Total Metered kWh less WMP consumption (if applicable)	Total Metered kW less WMP consumption (if applicable)	Account 1509 Allocation (\$ distribution revenue from last COS)	1595 Recovery Proportion (2018) <sup>1</sup>	1595 Recovery Proportion (2020) <sup>1</sup>	1568 LRAM Variance Account Class Allocation (\$ amounts)	Number of Customers for Residential and GS<50 classes <sup>3</sup>
RESIDENTIAL SERVICE CLASSIFICATION	kWh	651,504,209	0	9,085,940	0			651,504,209	0		-29%	10%		81,873
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	kWh	250,354,339	0	32,929,080	0			250,354,339	0		-8%	2%		8,392
GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	kW	847,738,566	2,107,648	700,527,652	1,752,733	10,246,508	19,457	837,492,059	2,088,191		174%	74%		855
LARGE USE - REGULAR SERVICE CLASSIFICATION	kW	181,455,967	401,324	81,496,800	224,076	99,959,167	177,248	81,496,800	224,076		-13%	12%		5
DEDICATED TRANSFORMER STATION SERVICE CLASSIFICATION	kW	180,814,691	390,120	105,928,151	262,331	74,886,540	127,788	105,928,151	262,331		-28%	1%		3
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	kWh	2,311,452	0	2,211,082	0			2,311,452	0		1%	0%		746
SENTINEL LIGHTING SERVICE CLASSIFICATION	kW	697,685	1,943	45,674	127			697,685	1,943		0%	0%		481
STREET LIGHTING SERVICE CLASSIFICATION	kW	6,605,982	19,045	6,587,600	18,992			6,605,982	19,045		4%	1%		24,819
Total		2,121,482,891	2,920,079	938,811,980	2,258,258	185,092,215	324,494	1,936,390,676	2,595,585	0	100%	100%	0	117,174

Threshold Test

Total Claim (including Account 1568 and 1509)

\$7,262,779

Total Claim for Threshold Test (All Group 1 Accounts)

\$7,262,779

Threshold Test (Total claim per kWh) <sup>2</sup>

\$0.0034

Currently, the threshold test has been met and the default is that Group 1 account balances will be disposed. If you are requesting not to dispose of the Group 1 account balances, please select NO and provide detailed reasons in the manager's summary.

YES

<sup>1</sup> Residual Account balance to be allocated to rate classes in proportion to the recovery share as established when rate riders were implemented.

<sup>2</sup> The Threshold Test does not include the amount in 1568.

<sup>3</sup> The proportion of customers for the Residential and GS<50 Classes will be used to allocate Account 1551.





Ontario Energy Board

# Incentive Rate-setting Mechanism Rate Generator for 2024 Filers

No input required. This workshseet allocates the deferral/variance account balances (Group 1 and Account 1568) to the appropriate classes as per EDDVAR dated July 31, 2009.

Allocation of Group 1 Accounts (including Account 1568)

Rate Class				allocated based on		allocated based on		allocated based on					
	% of Total kWh	% of Customer Numbers **	% of Total kWh adjusted for WMP	Total less WMP	Total less WMP	Total less WMP	Total less WMP	Total less WMP	Total less WMP	distribution revenues	distribution revenues	distribution revenues	distribution revenues
	% of Total kWh	% of Customer Numbers **	% of Total kWh adjusted for WMP	1550	1551	1580	1584	1586	1588	1509	1595_(2018)	1595_(2020)	1568
RESIDENTIAL SERVICE CLASSIFICATION	30.7%	90.7%	33.6%	0	(240,483)	1,514,463	810,955	381,639	114,821		15,431	(32,656)	0
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	11.8%	9.3%	12.9%	0	(24,650)	581,965	311,627	146,653	44,123		4,452	(6,197)	0
GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	40.0%	0.0%	43.3%	0	0	1,946,804	1,055,216	496,590	147,600		(92,179)	(254,046)	0
LARGE USE - REGULAR SERVICE CLASSIFICATION	8.6%	0.0%	4.2%	0	0	189,444	225,866	106,294	14,363		6,942	(40,252)	0
DEDICATED TRANSFORMER STATION SERVICE CLASSIFICATION	8.5%	0.0%	5.5%	0	0	246,237	225,068	105,918	18,669		15,087	(3,914)	0
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	0.1%	0.0%	0.1%	0	0	5,373	2,877	1,354	407		(419)	(1,583)	0
SENTINEL LIGHTING SERVICE CLASSIFICATION	0.0%	0.0%	0.0%	0	0	1,622	868	409	123		(35)	(182)	0
STREET LIGHTING SERVICE CLASSIFICATION	0.3%	0.0%	0.3%	0	0	15,356	8,223	3,870	1,164		(2,308)	(4,795)	0
Total	100.0%	100.0%	100.0%	0	(265,133)	4,501,263	2,640,701	1,242,727	341,270	0	(53,030)	(343,627)	0

\*\* Used to allocate Account 1551 as this account records the variances arising from the Smart Metering Entity Charges to Residential and GS<50 customers.





Ontario Energy Board

# Incentive Rate-setting Mechanism Rate Generator for 2024 Filers

1a      The year Account 1589 GA was last disposed      2021

1b      The year Account 1580 CBR Class B was last disposed      2021      Note that the sub-account was established in 2015.

2a      Did you have any customers who transitioned between Class A and Class B (transition customers) during the period the Account 1589 GA balance accumulated (i.e. from the year after the balance was last disposed per #1a above to the current year requested for disposition)?      Yes      (If you received approval to dispose of the GA account balance as at December 31, 2019, the period the GA variance accumulated would be 2020 to 2022.)

2b      Did you have any customers who transitioned between Class A and Class B (transition customers) during the period the Account 1580, sub-account CBR Class B balance accumulated (i.e. from the year after the balance was last disposed per #1b above to the current year requested for disposition)?      Yes      (If you received approval to dispose of the CBR Class B account balance as at December 31, 2019, the period the CBR Class B variance accumulated would be 2020 to 2022.)

3a      Enter the number of transition customer you had during the period the Account 1589 GA or Account 1580 CBR B balance accumulated (i.e. from the year after the balance was last disposed per #1a/1b above to the current year requested for disposition).      7

Transition Customers - Non-loss Adjusted Billing Determinants by Customer				
Customer	Rate Class		2022	
			July to December	January to June
Customer 1	GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	kWh	239,068	489,017
		kW	5,083	9,340
		Class A/B	A	B
Customer 2	GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	kWh	2,805,604	2,641,019
		kW	4,743	4,408
		Class A/B	A	B
Customer 3	GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	kWh	3,634,729	3,382,056
		kW	6,460	5,650
		Class A/B	A	B
Customer 4	GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	kWh	1,685,376	649,624
		kW	3,482	2,228
		Class A/B	A	B
Customer 5	GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	kWh	1,115,172	1,026,983
		kW	2,912	2,663
		Class A/B	B	A
Customer 6	GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	kWh	2,641,515	2,745,830
		kW	6,069	6,264
		Class A/B	B	A
Customer 7	GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	kWh	1,129,868	1,390,307
		kW	2,014	2,461
		Class A/B	B	A

3b      Enter the number of rate classes in which there were customers who were Class A for the full year during the period the Account 1589 GA or Account 1580 CBR B balance accumulated (i.e. from the year after the balance was last disposed per #1a/1b above to the current year requested for disposition).      3

In the table, enter the total Class A consumption for full year Class A customers in each rate class for each year, including any transition customer's consumption identified in table 3a above that were Class A customers for the full year before/after the transition year (E.g. If a customer transitioned from Class B to A in 2021, exclude this customer's consumption for 2021 but include this customer's consumption in 2022 as they were a Class A customer for the full year).

Rate Classes with Class A Customers - Billing Determinants by Rate Class			
	Rate Class		2022
Rate Class 1	GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	kWh	271,393,223
		kW	632,058
Rate Class 2	DEDICATED TRANSFORMER STATION SERVICE CLASSIFICATION	kWh	105,928,151
		kW	262,331
Rate Class 3	LARGE USE - REGULAR SERVICE CLASSIFICATION	kWh	47,922,034
		kW	111,485





Ontario Energy Board

# Incentive Rate-setting Mechanism Rate Generator for 2024 Filers

This tab allocates the GA balance to transition customers (i.e Class A customers who were former Class B customers and Class B customers who were former Class A customers) who contributed to the current GA balance. The tables below calculate specific amounts for each customer who made the change. The general GA rate rider to non-RPP customers is not to be charged to the transition customers that are allocated amounts in the table below. Consistent with prior decisions, distributors are generally expected to settle the amount through 12 equal adjustments to bills.

Year the Account 1589 GA Balance Last Disposed

2021

## Allocation of total Non-RPP Consumption (kWh) between Current Class B and Class A/B Transition Customers

		Total	2022
Non-RPP Consumption Less WMP Consumption	A	938,811,980	938,811,980
Less Class A Consumption for Partial Year Class A Customers	B	13,527,897	13,527,897
Less Consumption for Full Year Class A Customers	C	425,243,408	425,243,408
<b>Total Class B Consumption for Years During Balance Accumulation</b>	D = A-B-C	500,040,675	500,040,675
All Class B Consumption for Transition Customers	E	12,048,271	12,048,271
<b>Transition Customers' Portion of Total Consumption</b>	F = E/D	<b>2.41%</b>	

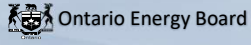
## Allocation of Total GA Balance \$

Total GA Balance	G	-\$	801,392
Transition Customers Portion of GA Balance	H=F*G	-\$	19,309
GA Balance to be disposed to Current Class B Customers through Rate Rider	I=G-H	-\$	782,083

## Allocation of GA Balances to Class A/B Transition Customers

# of Class A/B Transition Customers		7				
Customer		Total Metered Consumption (kWh) for Transition Customers During the Period When They Were Class B Customers	Metered Consumption (kWh) for Transition Customers During the Period When They Were Class B Customers in 2022	% of kWh	Customer Specific GA Allocation for the Period When They Were Class B customers	Monthly Equal Payments
Customer 1		489,017	489,017	4.06%	-\$ 784	-\$ 65
Customer 2		2,641,019	2,641,019	21.92%	-\$ 4,233	-\$ 353
Customer 3		3,382,056	3,382,056	28.07%	-\$ 5,420	-\$ 452
Customer 4		649,624	649,624	5.39%	-\$ 1,041	-\$ 87
Customer 5		1,115,172	1,115,172	9.26%	-\$ 1,787	-\$ 149
Customer 6		2,641,515	2,641,515	21.92%	-\$ 4,233	-\$ 353
Customer 7		1,129,868	1,129,868	9.38%	-\$ 1,811	-\$ 151
Total		12,048,271	12,048,271	100.00%	-\$ 19,309	





## Incentive Rate-setting Mechanism Rate Generator for 2024 Filers

The purpose of this tab is to calculate the GA rate riders for all current Class B customers who did not transition between Class A and B in the period since the Account 1589 GA was last disposed. Calculations in this tab will be modified upon completion of tab 6.1a, which allocates a portion of the GA balance to transition customers, if applicable.

Effective January 2017, the billing determinant and all rate riders for the disposition of GA balances will be calculated on an energy basis (kWhs) regardless of the billing determinant used for distribution rates for the particular class (see Chapter 3, Filing Requirements)

Default Rate Rider Recovery Period (in months)	12
Proposed Rate Rider Recovery Period (in months)	12

Rate Rider Recovery to be used below

	Total Metered Non-RPP 2022 Consumption excluding WMP	Total Metered 2022 Consumption for Class A Customers that were Class A for the entire period GA balance accumulated	Total Metered 2022 Consumption for Customers that Transitioned Between Class A and B during the period GA balance accumulated	Non-RPP Metered 2022 Consumption for Current Class B Customers (Non-RPP Consumption excluding WMP, Class A and Transition Customers' Consumption)	% of total kWh	Total GA \$ allocated to Current Class B Customers	GA Rate Rider	
	kWh	kWh	kWh	kWh				
RESIDENTIAL SERVICE CLASSIFICATION	kWh	9,085,940	0	0	9,085,940	1.9%	(\$14,562)	(\$0.0016) kWh
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	kWh	32,929,080	0	0	32,929,080	6.7%	(\$52,774)	(\$0.0016) kWh
GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	kWh	700,527,652	271,393,223	25,576,169	403,558,260	82.7%	(\$646,764)	(\$0.0016) kWh
LARGE USE - REGULAR SERVICE CLASSIFICATION	kWh	81,496,800	47,922,034	0	33,574,766	6.9%	(\$53,809)	(\$0.0016) kWh
DEDICATED TRANSFORMER STATION SERVICE CLASSIFICATION	kWh	105,928,151	105,928,151	0	0	0.0%	\$0	\$0.0000
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	kWh	2,211,082	0	0	2,211,082	0.5%	(\$3,544)	(\$0.0016) kWh
SENTINEL LIGHTING SERVICE CLASSIFICATION	kWh	45,674	0	0	45,674	0.0%	(\$73)	(\$0.0016) kWh
STREET LIGHTING SERVICE CLASSIFICATION	kWh	6,587,600	0	0	6,587,600	1.3%	(\$10,558)	(\$0.0016) kWh
Total		938,811,980	425,243,408	25,576,169	487,992,402	100.0%	(\$782,084)	





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# Incentive Rate-setting Mechanism Rate Generator for 2024 Filers

This tab allocates the CBR Class B balance to transition customers (i.e Class A customers who were former Class B customers and Class B customers who were former Class A customers) who contributed to the current CBR Class B balance. The tables below calculate specific amounts for each customer who made the change. The general CBR Class B rate rider is not to be charged to the transition customers that are allocated amounts in the table below. Consistent with prior decisions, distributors are generally expected to settle the amount through 12 equal adjustments to bills.

Year Account 1580 CBR Class B was Last Disposed

Allocation of Total Consumption (kWh) between Current Class B and Class A/B Transition Customers

		Total	2022
Total Consumption Less WMP Consumption	A	1,936,390,676	1,936,390,676
Less Class A Consumption for Partial Year Class A Customers	B	13,527,897	13,527,897
Less Consumption for Full Year Class A Customers	C	425,243,408	425,243,408
<b>Total Class B Consumption for Years During Balance Accumulation</b>	<b>D = A-B-C</b>	<b>1,497,619,371</b>	<b>1,497,619,371</b>
All Class B Consumption for Transition Customers	E	12,048,271	12,048,271
<b>Transition Customers' Portion of Total Consumption</b>	<b>F = E/D</b>	<b>0.80%</b>	

Allocation of Total CBR Class B Balance \$

Total CBR Class B Balance	G	-\$	163,924
Transition Customers Portion of CBR Class B Balance	H=F*G	-\$	1,319
CBR Class B Balance to be disposed to Current Class B Customers through Rate Rider	I=G-H	-\$	162,605

Allocation of CBR Class B Balances to Transition Customers

# of Class A/B Transition Customers		7						
Customer		Total Metered Class B Consumption (kWh) for Transition Customers During the Period When They were Class B Customers	Metered Class B Consumption (kWh) for Transition Customers During the Period When They were Class B Customers in 2022	% of kWh	Customer Specific CBR Class B Allocation for the Period When They Were Class B Customers	Monthly Equal Payments	Revised Monthly Payment	
Customer 1		489,017	489,017	4.06%	-\$	54	-\$	4
Customer 2		2,641,019	2,641,019	21.92%	-\$	289	-\$	24
Customer 3		3,382,056	3,382,056	28.07%	-\$	370	-\$	31
Customer 4		649,624	649,624	5.39%	-\$	71	-\$	6
Customer 5		1,115,172	1,115,172	9.26%	-\$	122	-\$	10
Customer 6		2,641,515	2,641,515	21.92%	-\$	289	-\$	24
Customer 7		1,129,868	1,129,868	9.38%	-\$	124	-\$	10
Total		12,048,271	12,048,271	100.00%	-\$	1,319	-\$	110

If the CBR Class B rate rider calculated in tab 6.2 rounds to zero at the fourth decimal place for one or more rate classes, the entire balance in Account 1580 CBR Class B, including the amount allocated to transition customers will be transferred to Account 1580 WMS and disposed through the general purpose Group 1 rate riders



## Incentive Rate-setting Mechanism Rate Generator for 2024 Filers

No input required. The purpose of this tab is to calculate the CBR rate riders for all current Class B customers who did not transition between Class A and B in the period since the Account 1580, sub-account CBR Class B balance accumulated.

The year Account 1580 CBR Class B was last disposed

2021

	Total Metered 2022 Consumption Minus WMP		Total Metered 2022 Consumption for Full Year Class A Customers		Total Metered 2022 Consumption for Transition Customers		Metered 2022 Consumption for Current Class B Customers (Total Consumption LESS WMP, Class A and Transition Customers' Consumption)		% of total kWh	Total CBR Class B \$ allocated to Current Class B Customers	CBR Class B Rate Rider	Unit
	kWh	kW	kWh	kW	kWh	kW	kWh	kW				
RESIDENTIAL SERVICE CLASSIFICATION	kWh	651,504,209	0	0	0	0	651,504,209	0	43.9%	(\$71,311)	\$0.0000	kWh
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	kWh	250,354,339	0	0	0	0	250,354,339	0	16.9%	(\$27,403)	\$0.0000	kWh
GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	kW	837,492,059	2,088,191	271,393,223	632,058	25,576,169	540,522,666	1,392,355	36.4%	(\$59,164)	\$0.0000	kW
LARGE USE - REGULAR SERVICE CLASSIFICATION	kW	81,496,800	224,076	47,922,034	111,485	0	33,574,766	112,591	2.3%	(\$3,675)	\$0.0000	kW
DEDICATED TRANSFORMER STATION SERVICE CLASSIFICATION	kW	105,928,151	262,331	105,928,151	262,331	0	0	0	0.0%	\$0	\$0.0000	kW
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	\$	2,311,452	0	0	0	0	2,311,452	0	0.2%	(\$253)	\$0.0000	\$
SENTINEL LIGHTING SERVICE CLASSIFICATION	\$	697,685	1,943	0	0	0	697,685	1,943	0.0%	(\$76)	\$0.0000	\$
STREET LIGHTING SERVICE CLASSIFICATION	\$	6,605,982	19,045	0	0	0	6,605,982	19,045	0.4%	(\$723)	\$0.0000	\$
<b>Total</b>		1,936,390,676	2,595,585	425,243,408	1,005,874	25,576,169	1,485,571,099	1,525,934	100.0%	(\$162,605)	\$0.0000	

If the allocated Account 1580 sub-account CBR Class B amount does not produce a rate rider in one or more rate class (except for the Standby rate class), the model will transfer the entire CBR Class B amount into Account 1580 WMS control account to be disposed through the general purpose Group 1 DVA rate riders.



# Incentive Rate-setting Mechanism Rate Generator for 2024 Filers

**Input required at cells C13 and C14.** This worksheet calculates rate riders related to the Deferral/Variance Account Disposition (if applicable) and rate riders for Account 1568. Rate Riders will not be generated for the microFIT class.

Default Rate Rider Recovery Period (in months)	12	
DVA Proposed Rate Rider Recovery Period (in months)	12	Rate Rider Recovery to be used below
LRAM Proposed Rate Rider Recovery Period (in months)	12	Rate Rider Recovery to be used below
Account 1509 Proposed Rate Rider Recovery Period (in months)	12	Rate Rider Recovery to be used below

Rate Class	Unit	Total Metered kWh	Metered kW or kVA	Total Metered kWh less WMP consumption	Total Metered kW less WMP consumption	Allocation of Group 1 Account Balances to All Classes <sup>2</sup>	Allocation of Group 1 Account Balances to Non-WMP Classes Only (If Applicable) <sup>2</sup>	Deferral/Variance Account Rate Rider <sup>2</sup>	Deferral/Variance Account Rate Rider for Non-WMP (if applicable) <sup>2</sup>	Account 1568 Rate Rider	Account 1509 Rate Rider <sup>3</sup>
RESIDENTIAL SERVICE CLASSIFICATION	kWh	651,504,209	0	651,504,209	0	2,564,171		0.0039	0.0000	0.0000	0.00
GENERAL SERVICE LESS THAN 50 kW SERVICE CLASSIFICATION	kWh	250,354,339	0	250,354,339	0	1,057,972		0.0042	0.0000	0.0000	0.00
GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	kW	847,738,566	2,107,648	837,492,059	2,088,191	1,205,581	2,094,404	0.5720	1.0030	0.0000	0.00
LARGE USE - REGULAR SERVICE CLASSIFICATION	kW	181,455,967	401,324	81,496,800	224,076	298,850	203,808	0.7447	0.9095	0.0000	0.00
DEDICATED TRANSFORMER STATION SERVICE CLASSIFICATION	kW	180,814,691	390,120	105,928,151	262,331	342,158	264,906	0.8771	1.0098	0.0000	0.00
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	\$	2,311,452	0	2,311,452	0	8,009		0.89	0.0000	0.0000	0.00
SENTINEL LIGHTING SERVICE CLASSIFICATION	\$	697,685	1,943	697,685	1,943	2,805		0.49	0.0000	0.0000	0.00
STREET LIGHTING SERVICE CLASSIFICATION	\$	6,605,982	19,045	6,605,982	19,045	21,509		0.07	0.0000	0.0000	0.00

At EnWin 's request OEB Staff has modified sheet 7 to have the Rate Rider for Deferral/Variance Account disposition (2023)be by per connection for USL, sentinel and streetlighting.

<sup>1</sup> When calculating the revenue reconciliation for distributors with Class A customers, the balances of sub-account 1580-CBR Class B will not be taken into consideration if there are Class A customers since the rate riders, if any, are calculated separately.

<sup>2</sup> Only for rate classes with WMP customers are the Deferral/Variance Account Rate Riders for Non-WMP (column H and J) calculated separately. For all rate classes without WMP customers, balances in account 1580 and 1588 are included in column G and disposed through a combined Deferral/Variance Account and Rate Rider.

<sup>3</sup> The amounts in this sub-account are recovered based on a monthly fixed charge, using the most recent calendar-year actual number of customers for each rate class as the denominator, similar to the recovery of other Account 1509 sub-accounts per the June 17, 2021 Report of the OEB, Regulatory Treatment of Impacts Arising from the COVID-19 Emergency (EB-2020-0133).





# Incentive Rate-setting Mechanism Rate Generator for 2024 Filers

## Summary - Sharing of Tax Change Forecast Amounts

	2020	2024
<b>OEB-Approved Rate Base</b>	\$ 245,750,190	\$ 245,750,190
<b>OEB-Approved Regulatory Taxable Income</b>	\$ 3,662,487	\$ 3,662,487
Federal General Rate		15.0%
Federal Small Business Rate		9.0%
Federal Small Business Rate (calculated effective rate) <sup>1,2</sup>		15.0%
Ontario General Rate		11.5%
Ontario Small Business Rate		3.2%
Ontario Small Business Rate (calculated effective rate) <sup>1,2</sup>		11.5%
Federal Small Business Limit		\$ 500,000
Ontario Small Business Limit		\$ 500,000
Federal Taxes Payable		\$ 549,373
Provincial Taxes Payable		\$ 421,186
Federal Effective Tax Rate		15.0%
Provincial Effective Tax Rate		11.5%
Combined Effective Tax Rate	26.5%	26.5%
Total Income Taxes Payable	\$ 970,559	\$ 970,559
OEB-Approved Total Tax Credits (enter as positive number)	\$ -	\$ -
<b>Income Tax Provision</b>	\$ 970,559	\$ 970,559
<b>Grossed-up Income Taxes</b>	\$ 1,320,489	\$ 1,320,489
<b>Incremental Grossed-up Tax Amount</b>		\$ -
<b>Sharing of Tax Amount (50%)</b>		\$ -

### Notes

1. The appropriate Federal and Ontario small business rates are calculated in the Income/PILs Workform. The Federal and Ontario small business deduction:

- a. is applicable if taxable capital is below \$10 million.
- b. is phased out with taxable capital of more than \$10 million.
- c. is completely eliminated when the taxable capital is \$50 million or more.

This is effective for taxation years starting in 2022. Prior to 2022, the small business deduction was completely eliminated when taxable capital was \$15 million or more.

2. The OEB's proxy for taxable capital is rate base.



# Incentive Rate-setting Mechanism Rate Generator for 2024 Filers

Calculation of Rebased Revenue Requirement and Allocation of Tax Sharing Amount. Enter data from the last OEB-approved Cost of Service application in columns C through H.

As per Chapter 3 Filing Requirements, shared tax rate riders are based on a 1 year disposition.

Rate Class		Re-based Billed Customers or Connections	Re-based Billed kWh	Re-based Billed kW	Re-based Service Charge	Re-based Distribution Volumetric Rate kWh	Re-based Distribution Volumetric Rate kW	Service Charge Revenue	Distribution Volumetric Rate Revenue kWh	Distribution Volumetric Rate Revenue kW	Revenue Requirement from Rates	Service Charge % Revenue	Distribution Volumetric Rate % Revenue kWh	Distribution Volumetric Rate % Revenue kW	Total % Revenue
RESIDENTIAL SERVICE CLASSIFICATION	kWh							0	0	0	0	0.0%	0.0%	0.0%	0.0%
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	kWh							0	0	0	0	0.0%	0.0%	0.0%	0.0%
GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	kW							0	0	0	0	0.0%	0.0%	0.0%	0.0%
LARGE USE - REGULAR SERVICE CLASSIFICATION	kW							0	0	0	0	0.0%	0.0%	0.0%	0.0%
DEDICATED TRANSFORMER STATION SERVICE CLASSIFICATION	kW							0	0	0	0	0.0%	0.0%	0.0%	0.0%
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	kWh							0	0	0	0	0.0%	0.0%	0.0%	0.0%
SENTINEL LIGHTING SERVICE CLASSIFICATION	kW							0	0	0	0	0.0%	0.0%	0.0%	0.0%
STREET LIGHTING SERVICE CLASSIFICATION	kW							0	0	0	0	0.0%	0.0%	0.0%	0.0%
<b>Total</b>		0	0	0				0	0	0	0				0.0%

Rate Class		Total kWh (most recent RRR filing)	Total kW (most recent RRR filing)	Allocation of Tax Savings by Rate Class	Distribution Rate Rider
RESIDENTIAL SERVICE CLASSIFICATION	kWh	651,504,209		0	0.00 \$/customer
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	kWh	250,354,339		0	0.0000 kWh
GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	kW	847,738,566	2,107,648	0	0.0000 kW
LARGE USE - REGULAR SERVICE CLASSIFICATION	kW	181,455,967	401,324	0	0.0000 kW
DEDICATED TRANSFORMER STATION SERVICE CLASSIFICATION	kW	180,814,691	390,120	0	0.0000 kW
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	kWh	2,311,452		0	0.0000 kWh
SENTINEL LIGHTING SERVICE CLASSIFICATION	kW	697,685	1,943	0	0.0000 kW
STREET LIGHTING SERVICE CLASSIFICATION	kW	6,605,982	19,045	0	0.0000 kW
<b>Total</b>		2,121,482,891	2,920,079	50	

ENWIN unique case - amounts for this class were divided by number of customers/connections

ENWIN unique case - amounts for this class were divided by number of customers/connections

ENWIN unique case - amounts for this class were divided by number of customers/connections





# Incentive Rate-setting Mechanism Rate Generator for 2024 Filers

Columns E and F have been populated with data from the most recent RRR filing. Rate classes that have more than one Network or Connection charge will notice that the cells are highlighted in green and unlocked. If the data needs to be modified, please make the necessary adjustments and note the changes in your manager's summary. As well, the Loss Factor has been imported from Tab 2.

Rate Class	Rate Description	Unit	Rate	Non-Loss Adjusted Metered kWh	Non-Loss Adjusted Metered kW	Applicable Loss Factor	Loss Adjusted Billed kWh
Residential Service Classification	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0114	651,504,209	0	1.0311	671,765,990
Residential Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0063	651,504,209	0	1.0311	671,765,990
General Service Less Than 50 kW Service Classification	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0107	250,354,339	0	1.0311	258,140,359
General Service Less Than 50 kW Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0059	250,354,339	0	1.0311	258,140,359
General Service 50 To 4,999 kW Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	3.5864	847,738,566	2,107,648		
General Service 50 To 4,999 kW Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate (see Gross Load E	\$/kW	2.0296	847,738,566	2,107,648		
Large Use - Regular Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	4.9354	181,455,967	401,324		
Large Use - Regular Service Classification	Retail Transmission Rate - Line Connection Service Rate (see Gross Load Billing Note)	\$/kW	0.8099	181,455,967	401,324		
Large Use - Regular Service Classification	Retail Transmission Rate - Transformation Connection Service Rate (see Gross Load Billing No	\$/kW	2.0167	181,455,967	401,324		
Dedicated Transformer Station Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	4.9354	180,814,691	390,120		
Dedicated Transformer Station Service Classification	Retail Transmission Rate - Line Connection Service Rate (see Gross Load Billing Note)	\$/kW	0.8099	180,814,691	390,120		
Unmetered Scattered Load Service Classification	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0107	2,311,452	0	1.0311	2,383,339
Unmetered Scattered Load Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0059	2,311,452	0	1.0311	2,383,339
Sentinel Lighting Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	3.2814	697,685	1,943		
Sentinel Lighting Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.8569	697,685	1,943		
Street Lighting Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	3.2775	6,605,982	19,045		
Street Lighting Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.8551	6,605,982	19,045		





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# Incentive Rate-setting Mechanism Rate Generator for 2024 Filers

Uniform Transmission Rates		Unit	2022 Jan to Mar		2022 Apr to Dec		2023 Jan to Jun		2023 Jul to Dec		2024
Rate Description			Rate		Rate		Rate		Rate		
Network Service Rate	kW	\$	5.13	\$	5.46	\$	5.60	\$	5.37	\$	5.37
Line Connection Service Rate	kW	\$	0.88	\$	0.88	\$	0.92	\$	0.88	\$	0.88
Transformation Connection Service Rate	kW	\$	2.81	\$	2.81	\$	3.10	\$	2.98	\$	2.98

Hydro One Sub-Transmission Rates		Unit	2022		2023		2024
Rate Description			Rate		Rate		Rate
Network Service Rate	kW	\$		4.3473	\$	4.6545	\$ 4.6545
Line Connection Service Rate	kW	\$		0.6788	\$	0.6056	\$ 0.6056
Transformation Connection Service Rate	kW	\$		2.3267	\$	2.8924	\$ 2.8924
Both Line and Transformation Connection Service Rate	kW	\$		3.0055	\$	3.4980	\$ 3.4980

If needed, add extra host here. (I)		Unit	2022		2023		2024
Rate Description			Rate		Rate		Rate
Network Service Rate	kW						
Line Connection Service Rate	kW						
Transformation Connection Service Rate	kW						
Both Line and Transformation Connection Service Rate	kW	\$		-	\$	-	\$ -

If needed, add extra host here. (II)		Unit	2021		2022		2023
Rate Description			Rate		Rate		Rate
Network Service Rate	kW						
Line Connection Service Rate	kW						
Transformation Connection Service Rate	kW						
Both Line and Transformation Connection Service Rate	kW	\$		-	\$	-	\$ -
Low Voltage Switchgear Credit (if applicable, enter as a negative value)		\$	Historical 2021		Current 2022		Forecast 2023





# Incentive Rate-setting Mechanism Rate Generator for 2024 Filers

In the green shaded cells, enter billing detail for wholesale transmission for the same reporting period as the billing determinants on Tab 10. For Hydro One Sub-transmission Rates, if you are charged a combined Line and Transformer connection rate, please ensure that both the Line Connection and Transformation Connection columns are completed.  
If any of the Hydro One Sub-transmission rates (column E, I and M) are highlighted in red, please double check the billing data entered in "Units Billed" and "Amount" columns. The highlighted rates do not match the Hydro One Sub-transmission rates approved for that time period. If data has been entered correctly, please provide explanation for the discrepancy in rates.

IESO				Network			Line Connection			Transformation Connection			Total Connection
Month				Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January				317,944	\$5.13	\$ 1,631,053	201,796	\$0.88	\$ 177,580	266,743	\$2.81	\$ 749,548	\$ 927,128
February				324,350	\$5.13	\$ 1,663,916	209,719	\$0.88	\$ 184,553	275,427	\$2.81	\$ 773,950	\$ 958,503
March				295,720	\$5.13	\$ 1,517,044	187,383	\$0.88	\$ 164,897	253,249	\$2.81	\$ 711,630	\$ 876,527
April				269,334	\$5.46	\$ 1,470,564	246,005	\$0.88	\$ 216,484	321,383	\$2.81	\$ 903,086	\$ 1,119,570
May				414,284	\$5.46	\$ 2,261,991	247,425	\$0.88	\$ 217,734	328,400	\$2.81	\$ 922,804	\$ 1,140,538
June				428,293	\$5.46	\$ 2,338,480	279,039	\$0.88	\$ 245,554	372,824	\$2.81	\$ 1,047,635	\$ 1,293,190
July				448,307	\$5.46	\$ 2,447,756	277,126	\$0.88	\$ 243,871	353,241	\$2.81	\$ 992,607	\$ 1,236,478
August				405,304	\$5.46	\$ 2,212,960	273,093	\$0.88	\$ 240,322	346,467	\$2.81	\$ 973,572	\$ 1,213,894
September				377,118	\$5.46	\$ 2,059,064	236,747	\$0.88	\$ 208,337	299,843	\$2.81	\$ 842,559	\$ 1,050,896
October				273,530	\$5.46	\$ 1,493,474	190,806	\$0.88	\$ 167,909	230,651	\$2.81	\$ 648,129	\$ 816,039
November				296,208	\$5.46	\$ 1,617,296	190,482	\$0.88	\$ 167,624	246,291	\$2.81	\$ 692,078	\$ 859,702
December				298,857	\$5.46	\$ 1,631,759	192,736	\$0.88	\$ 169,608	266,987	\$2.81	\$ 750,233	\$ 919,841
Total				4,149,249	\$ 5.39	\$ 22,345,355	2,732,357	\$ 0.88	\$ 2,404,474	3,561,506	\$ 2.81	\$ 10,007,832	\$ 12,412,305

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

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

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





# Incentive Rate-setting Mechanism Rate Generator for 2024 Filers

In the green shaded cells, enter billing detail for wholesale transmission for the same reporting period as the billing determinants on Tab 10. For Hydro One Sub-transmission Rates, if you are charged a combined Line and Transformer connection rate, please ensure that both the Line Connection and Transformation Connection columns are completed.  
If any of the Hydro One Sub-transmission rates (column E, I and M) are highlighted in red, please double check the billing data entered in "Units Billed" and "Amount" columns. The highlighted rates do not match the Hydro One Sub-transmission rates approved for that time period. If data has been entered correctly, please provide explanation for the discrepancy in rates.

Total	Network			Line Connection			Transformation Connection			Total Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	317,944	\$ 5.1300	\$ 1,631,053	201,796	\$ 0.8800	\$ 177,580	266,743	\$ 2.8100	\$ 749,548	\$ 927,128
February	324,350	\$ 5.1300	\$ 1,663,916	209,719	\$ 0.8800	\$ 184,553	275,427	\$ 2.8100	\$ 773,950	\$ 958,503
March	295,720	\$ 5.1300	\$ 1,517,044	187,383	\$ 0.8800	\$ 164,897	253,249	\$ 2.8100	\$ 711,630	\$ 876,527
April	269,334	\$ 5.4600	\$ 1,470,564	246,005	\$ 0.8800	\$ 216,484	321,383	\$ 2.8100	\$ 903,086	\$ 1,119,570
May	414,284	\$ 5.4600	\$ 2,261,991	247,425	\$ 0.8800	\$ 217,734	328,400	\$ 2.8100	\$ 922,804	\$ 1,140,538
June	428,293	\$ 5.4600	\$ 2,338,480	279,039	\$ 0.8800	\$ 245,554	372,824	\$ 2.8100	\$ 1,047,635	\$ 1,293,190
July	448,307	\$ 5.4600	\$ 2,447,756	277,126	\$ 0.8800	\$ 243,871	353,241	\$ 2.8100	\$ 992,607	\$ 1,236,478
August	405,304	\$ 5.4600	\$ 2,212,960	273,093	\$ 0.8800	\$ 240,322	346,467	\$ 2.8100	\$ 973,572	\$ 1,213,894
September	377,118	\$ 5.4600	\$ 2,059,064	236,747	\$ 0.8800	\$ 208,337	299,843	\$ 2.8100	\$ 842,559	\$ 1,050,896
October	273,530	\$ 5.4600	\$ 1,493,474	190,806	\$ 0.8800	\$ 167,909	230,651	\$ 2.8100	\$ 648,129	\$ 816,039
November	296,208	\$ 5.4600	\$ 1,617,296	190,482	\$ 0.8800	\$ 167,624	246,291	\$ 2.8100	\$ 692,078	\$ 859,702
December	298,857	\$ 5.4600	\$ 1,631,759	192,736	\$ 0.8800	\$ 169,608	266,987	\$ 2.8100	\$ 750,233	\$ 919,841
<b>Total</b>	<b>4,149,249</b>	<b>\$ 5.39</b>	<b>\$ 22,345,355</b>	<b>2,732,357</b>	<b>\$ 0.88</b>	<b>\$ 2,404,474</b>	<b>3,561,506</b>	<b>\$ 2.81</b>	<b>\$ 10,007,832</b>	<b>\$ 12,412,305</b>
Low Voltage Switchgear Credit (if applicable)										\$ -
Total including deduction for Low Voltage Switchgear Credit										\$ 12,412,305



# Incentive Rate-setting Mechanism Rate Generator

## for 2024 Filers

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

IESO				Network			Line Connection			Transformation Connection			Total Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	317,944	\$ 5.6000	\$ 1,780,486	201,796	\$ 0.9200	\$ 185,652	266,743	\$ 3.1000	\$ 826,903	\$		\$	\$ 1,012,556
February	324,350	\$ 5.6000	\$ 1,816,360	209,719	\$ 0.9200	\$ 192,941	275,427	\$ 3.1000	\$ 853,824	\$		\$	\$ 1,046,765
March	295,720	\$ 5.6000	\$ 1,656,032	187,383	\$ 0.9200	\$ 172,392	253,249	\$ 3.1000	\$ 785,072	\$		\$	\$ 957,464
April	269,334	\$ 5.6000	\$ 1,508,270	246,005	\$ 0.9200	\$ 226,324	321,383	\$ 3.1000	\$ 996,287	\$		\$	\$ 1,222,611
May	414,284	\$ 5.6000	\$ 2,319,990	247,425	\$ 0.9200	\$ 227,631	328,400	\$ 3.1000	\$ 1,018,040	\$		\$	\$ 1,245,671
June	428,293	\$ 5.6000	\$ 2,398,441	279,039	\$ 0.9200	\$ 256,716	372,824	\$ 3.1000	\$ 1,155,754	\$		\$	\$ 1,412,470
July	448,307	\$ 5.3700	\$ 2,407,409	277,126	\$ 0.8800	\$ 243,871	353,241	\$ 2.9800	\$ 1,052,658	\$		\$	\$ 1,296,529
August	405,304	\$ 5.3700	\$ 2,176,482	273,093	\$ 0.8800	\$ 240,322	346,467	\$ 2.9800	\$ 1,032,472	\$		\$	\$ 1,272,794
September	377,118	\$ 5.3700	\$ 2,025,124	236,747	\$ 0.8800	\$ 208,337	299,843	\$ 2.9800	\$ 893,532	\$		\$	\$ 1,101,870
October	273,530	\$ 5.3700	\$ 1,468,856	190,806	\$ 0.8800	\$ 167,909	230,651	\$ 2.9800	\$ 687,340	\$		\$	\$ 855,249
November	296,208	\$ 5.3700	\$ 1,590,637	190,482	\$ 0.8800	\$ 167,624	246,291	\$ 2.9800	\$ 733,947	\$		\$	\$ 901,571
December	298,857	\$ 5.3700	\$ 1,604,862	192,736	\$ 0.8800	\$ 169,608	266,987	\$ 2.9800	\$ 795,621	\$		\$	\$ 965,229
<b>Total</b>	<b>4,149,249</b>	<b>\$ 5.48</b>	<b>\$ 22,752,950</b>	<b>2,732,357</b>	<b>\$ 0.90</b>	<b>\$ 2,459,328</b>	<b>3,561,506</b>	<b>\$ 3.04</b>	<b>\$ 10,831,451</b>				<b>\$ 13,290,779</b>

Hydro One				Network			Line Connection			Transformation Connection			Total Connection
Month	Units Billed	Rate	Amount	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	-	\$ 4.6545	\$ -	-	\$ 0.6056	\$ -	-	\$ 2.8924	\$ -	\$ -		\$ -	\$ -
<b>Total</b>	<b>-</b>	<b>\$ -</b>	<b>\$ -</b>	<b>-</b>	<b>\$ -</b>	<b>\$ -</b>	<b>-</b>	<b>\$ -</b>	<b>\$ -</b>	<b>-</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

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

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

Total				Network			Line Connection			Transformation Connection			Total Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	317,944	\$ 5.6000	\$ 1,780,486	201,796	\$ 0.9200	\$ 185,652	266,743	\$ 3.1000	\$ 826,903	\$		\$	\$ 1,012,556
February	324,350	\$ 5.6000	\$ 1,816,360	209,719	\$ 0.9200	\$ 192,941	275,427	\$ 3.1000	\$ 853,824	\$		\$	\$ 1,046,765
March	295,720	\$ 5.6000	\$ 1,656,032	187,383	\$ 0.9200	\$ 172,392	253,249	\$ 3.1000	\$ 785,072	\$		\$	\$ 957,464
April	269,334	\$ 5.6000	\$ 1,508,270	246,005	\$ 0.9200	\$ 226,324	321,383	\$ 3.1000	\$ 996,287	\$		\$	\$ 1,222,611
May	414,284	\$ 5.6000	\$ 2,319,990	247,425	\$ 0.9200	\$ 227,631	328,400	\$ 3.1000	\$ 1,018,040	\$		\$	\$ 1,245,671
June	428,293	\$ 5.6000	\$ 2,398,441	279,039	\$ 0.9200	\$ 256,716	372,824	\$ 3.1000	\$ 1,155,754	\$		\$	\$ 1,412,470
July	448,307	\$ 5.3700	\$ 2,407,409	277,126	\$ 0.8800	\$ 243,871	353,241	\$ 2.9800	\$ 1,052,658	\$		\$	\$ 1,296,529
August	405,304	\$ 5.3700	\$ 2,176,482	273,093	\$ 0.8800	\$ 240,322	346,467	\$ 2.9800	\$ 1,032,472	\$		\$	\$ 1,272,794
September	377,118	\$ 5.3700	\$ 2,025,124	236,747	\$ 0.8800	\$ 208,337	299,843	\$ 2.9800	\$ 893,532	\$		\$	\$ 1,101,870
October	273,530	\$ 5.3700	\$ 1,468,856	190,806	\$ 0.8800	\$ 167,909	230,651	\$ 2.9800	\$ 687,340	\$		\$	\$ 855,249
November	296,208	\$ 5.3700	\$ 1,590,637	190,482	\$ 0.8800	\$ 167,624	246,291	\$ 2.9800	\$ 733,947	\$		\$	\$ 901,571
December	298,857	\$ 5.3700	\$ 1,604,862	192,736	\$ 0.8800	\$ 169,608	266,987	\$ 2.9800	\$ 795,621	\$		\$	\$ 965,229
<b>Total</b>	<b>4,149,249</b>	<b>\$ 5.48</b>	<b>\$ 22,752,950</b>	<b>2,732,357</b>	<b>\$ 0.90</b>	<b>\$ 2,459,328</b>	<b>3,561,506</b>	<b>\$ 3.04</b>	<b>\$ 10,831,451</b>				<b>\$ 13,290,779</b>

Low Voltage Switchgear Credit (if applicable)													\$ -
Total including deduction for Low Voltage Switchgear Credit													\$ 13,290,779



# Incentive Rate-setting Mechanism Rate Generator for 2024 Filers

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

IESO	Network			Line Connection			Transformation Connection			Total Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	317,944	\$ 5.3700	\$ 1,707,359	201,796	\$ 0.8800	\$ 177,580	266,743	\$ 2.9800	\$ 794,894	\$ 972,475
February	324,350	\$ 5.3700	\$ 1,741,760	209,719	\$ 0.8800	\$ 184,553	275,427	\$ 2.9800	\$ 820,772	\$ 1,005,325
March	295,720	\$ 5.3700	\$ 1,588,016	187,383	\$ 0.8800	\$ 164,897	253,249	\$ 2.9800	\$ 754,682	\$ 919,579
April	269,334	\$ 5.3700	\$ 1,446,324	246,005	\$ 0.8800	\$ 216,484	321,383	\$ 2.9800	\$ 957,721	\$ 1,174,205
May	414,284	\$ 5.3700	\$ 2,224,705	247,425	\$ 0.8800	\$ 217,734	328,400	\$ 2.9800	\$ 978,632	\$ 1,196,366
June	428,293	\$ 5.3700	\$ 2,299,933	279,039	\$ 0.8800	\$ 245,554	372,824	\$ 2.9800	\$ 1,111,016	\$ 1,356,570
July	448,307	\$ 5.3700	\$ 2,407,409	277,126	\$ 0.8800	\$ 243,871	353,241	\$ 2.9800	\$ 1,052,658	\$ 1,296,529
August	405,304	\$ 5.3700	\$ 2,176,482	273,093	\$ 0.8800	\$ 240,322	346,467	\$ 2.9800	\$ 1,032,472	\$ 1,272,794
September	377,118	\$ 5.3700	\$ 2,025,124	236,747	\$ 0.8800	\$ 208,337	299,843	\$ 2.9800	\$ 893,532	\$ 1,101,870
October	273,530	\$ 5.3700	\$ 1,468,856	190,806	\$ 0.8800	\$ 167,909	230,651	\$ 2.9800	\$ 687,340	\$ 855,249
November	296,208	\$ 5.3700	\$ 1,590,637	190,482	\$ 0.8800	\$ 167,624	246,291	\$ 2.9800	\$ 733,947	\$ 901,571
December	298,857	\$ 5.3700	\$ 1,604,862	192,736	\$ 0.8800	\$ 169,608	266,987	\$ 2.9800	\$ 795,621	\$ 965,229
<b>Total</b>	<b>4,149,249</b>	<b>\$ 5.37</b>	<b>\$ 22,281,467</b>	<b>2,732,357</b>	<b>\$ 0.88</b>	<b>\$ 2,404,474</b>	<b>3,561,506</b>	<b>\$ 2.98</b>	<b>\$ 10,613,288</b>	<b>\$ 13,017,761</b>

Hydro One	Network			Line Connection			Transformation Connection			Total Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	-	\$ 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	-	\$ 4.6545	\$ -	-	\$ 0.6056	\$ -	-	\$ 2.8924	\$ -	\$ -
<b>Total</b>	<b>-</b>	<b>\$ -</b>	<b>\$ -</b>	<b>-</b>	<b>\$ -</b>	<b>\$ -</b>	<b>-</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

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

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

Total	Network			Line Connection			Transformation Connection			Total Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	317,944	\$ 5.37	\$ 1,707,359	201,796	\$ 0.88	\$ 177,580	266,743	\$ 2.98	\$ 794,894	\$ 972,475
February	324,350	\$ 5.37	\$ 1,741,760	209,719	\$ 0.88	\$ 184,553	275,427	\$ 2.98	\$ 820,772	\$ 1,005,325
March	295,720	\$ 5.37	\$ 1,588,016	187,383	\$ 0.88	\$ 164,897	253,249	\$ 2.98	\$ 754,682	\$ 919,579
April	269,334	\$ 5.37	\$ 1,446,324	246,005	\$ 0.88	\$ 216,484	321,383	\$ 2.98	\$ 957,721	\$ 1,174,205
May	414,284	\$ 5.37	\$ 2,224,705	247,425	\$ 0.88	\$ 217,734	328,400	\$ 2.98	\$ 978,632	\$ 1,196,366
June	428,293	\$ 5.37	\$ 2,299,933	279,039	\$ 0.88	\$ 245,554	372,824	\$ 2.98	\$ 1,111,016	\$ 1,356,570
July	448,307	\$ 5.37	\$ 2,407,409	277,126	\$ 0.88	\$ 243,871	353,241	\$ 2.98	\$ 1,052,658	\$ 1,296,529
August	405,304	\$ 5.37	\$ 2,176,482	273,093	\$ 0.88	\$ 240,322	346,467	\$ 2.98	\$ 1,032,472	\$ 1,272,794
September	377,118	\$ 5.37	\$ 2,025,124	236,747	\$ 0.88	\$ 208,337	299,843	\$ 2.98	\$ 893,532	\$ 1,101,870
October	273,530	\$ 5.37	\$ 1,468,856	190,806	\$ 0.88	\$ 167,909	230,651	\$ 2.98	\$ 687,340	\$ 855,249
November	296,208	\$ 5.37	\$ 1,590,637	190,482	\$ 0.88	\$ 167,624	246,291	\$ 2.98	\$ 733,947	\$ 901,571
December	298,857	\$ 5.37	\$ 1,604,862	192,736	\$ 0.88	\$ 169,608	266,987	\$ 2.98	\$ 795,621	\$ 965,229
<b>Total</b>	<b>4,149,249</b>	<b>\$ 5.37</b>	<b>\$ 22,281,467</b>	<b>2,732,357</b>	<b>\$ 0.88</b>	<b>\$ 2,404,474</b>	<b>3,561,506</b>	<b>\$ 2.98</b>	<b>\$ 10,613,288</b>	<b>\$ 13,017,761</b>

Low Voltage Switchgear Credit (if applicable)										\$ -
Total including deduction for Low Voltage Switchgear Credit										<b>\$ 13,017,761</b>



# Incentive Rate-setting Mechanism Rate Generator for 2024 Filers

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

Rate Class	Rate Description	Unit	Current RTSR- Network	Loss Adjusted Billed kWh	Billed kW	Billed Amount	Billed Amount %	Current Wholesale Billing	Adjusted RTSR Network
Residential Service Classification	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0114	671,765,990	0	7,658,132	34.8%	7,927,623	0.0118
General Service Less Than 50 kW Service Classification	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0107	258,140,359	0	2,762,102	12.6%	2,859,301	0.0111
General Service 50 To 4,999 kW Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	3.5864		2,107,648	7,558,869	34.4%	7,824,866	3.7126
Large Use - Regular Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	4.9354		401,324	1,980,694	9.0%	2,050,395	5.1091
Dedicated Transformer Station Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	4.9354		390,120	1,925,396	8.8%	1,993,151	5.1091
Unmetered Scattered Load Service Classification	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0107	2,383,339	0	25,502	0.1%	26,399	0.0111
Sentinel Lighting Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	3.2814		1,943	6,375	0.0%	6,600	3.3969
Street Lighting Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	3.2775		19,045	62,419	0.3%	64,615	3.3928

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

Rate Class	Rate Description	Unit	Current RTSR- Connection	Loss Adjusted Billed kWh	Billed kW	Billed Amount	Billed Amount %	Current Wholesale Billing	Adjusted RTSR- Connection
Residential Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0063	671,765,990	0	4,232,126	36.7%	4,875,814	0.0073
General Service Less Than 50 kW Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0059	258,140,359	0	1,523,028	13.2%	1,754,674	0.0068
General Service 50 To 4,999 kW Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate (see Gross Load Billing Note)	\$/kW	2.0296		2,107,648	4,277,682	37.1%	4,928,300	2.3383
Large Use - Regular Service Classification	Retail Transmission Rate - Line Connection Service Rate (see Gross Load Billing Note)	\$/kW	0.8099		401,324	325,032	2.8%	374,468	0.9331
Large Use - Regular Service Classification	Retail Transmission Rate - Transformation Connection Service Rate (see Gross Load Billing Note)	\$/kW	2.0167		401,324	809,350	7.0%	932,449	2.3234
Dedicated Transformer Station Service Classification	Retail Transmission Rate - Line Connection Service Rate (see Gross Load Billing Note)	\$/kW	0.8099		390,120	315,958	2.7%	364,014	0.9331
Unmetered Scattered Load Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0059	2,383,339	0	14,062	0.1%	16,200	0.0068
Sentinel Lighting Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.8569		1,943	3,608	0.0%	4,156	2.1393
Street Lighting Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.8551		19,045	35,330	0.3%	40,703	2.1373

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

Rate Class	Rate Description	Unit	Adjusted RTSR- Network	Loss Adjusted Billed kWh	Billed kW	Billed Amount	Billed Amount %	Forecast Wholesale Billing	Proposed RTSR- Network
Residential Service Classification	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0118	671,765,990	0	7,927,623	34.8%	7,763,348	0.0116
General Service Less Than 50 kW Service Classification	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0111	258,140,359	0	2,859,301	12.6%	2,800,051	0.0108
General Service 50 To 4,999 kW Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	3.7126		2,107,648	7,824,866	34.4%	7,662,720	3.6357
Large Use - Regular Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	5.1091		401,324	2,050,395	9.0%	2,007,907	5.0032
Dedicated Transformer Station Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	5.1091		390,120	1,993,151	8.8%	1,951,849	5.0032
Unmetered Scattered Load Service Classification	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0111	2,383,339	0	26,399	0.1%	25,852	0.0108
Sentinel Lighting Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	3.3969		1,943	6,600	0.0%	6,463	3.3265
Street Lighting Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	3.3928		19,045	64,615	0.3%	63,276	3.3225

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

Rate Class	Rate Description	Unit	Adjusted RTSR- Connection	Loss Adjusted Billed kWh	Billed kW	Billed Amount	Billed Amount %	Forecast Wholesale Billing	Proposed RTSR- Connection
Residential Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0073	671,765,990	0	4,875,814	36.7%	4,775,656	0.0071
General Service Less Than 50 kW Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0068	258,140,359	0	1,754,674	13.2%	1,718,630	0.0067
General Service 50 To 4,999 kW Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate (see Gross Load Billing Note)	\$/kW	2.3383		2,107,648	4,928,300	37.1%	4,827,063	2.2903
Large Use - Regular Service Classification	Retail Transmission Rate - Line Connection Service Rate (see Gross Load Billing Note)	\$/kW	0.9331		401,324	374,468	2.8%	366,776	0.9139
Large Use - Regular Service Classification	Retail Transmission Rate - Transformation Connection Service Rate (see Gross Load Billing Note)	\$/kW	2.3234		401,324	932,449	7.0%	913,295	2.2757
Dedicated Transformer Station Service Classification	Retail Transmission Rate - Line Connection Service Rate (see Gross Load Billing Note)	\$/kW	0.9331		390,120	364,014	2.7%	356,536	0.9139
Unmetered Scattered Load Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0068	2,383,339	0	16,200	0.1%	15,868	0.0067
Sentinel Lighting Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.1393		1,943	4,156	0.0%	4,071	2.0954
Street Lighting Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.1373		19,045	40,703	0.3%	39,867	2.0933





Ontario Energy Board

# Incentive Rate-setting Mechanism Rate Generator for 2024 Filers

If applicable, please enter any adjustments related to the revenue to cost ratio model into columns C and E. The Price Escalator has been set at the 2022 value and will be updated by OEB staff at a later date.

Price Escalator	4.80%	Productivity Factor	0.00%
Choose Stretch Factor Group	II	Price Cap Index	4.65%
Associated Stretch Factor Value	0.15%		

Rate Class	Current MFC	MFC Adjustment from R/C Model	Current Volumetric Charge	DVR Adjustment from R/C Model	Price Cap Index to be Applied to MFC and DVR	Proposed MFC	Proposed Volumetric Charge
RESIDENTIAL SERVICE CLASSIFICATION	28.53				4.65%	29.86	0.0000
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	29.66		0.0186		4.65%	31.04	0.0195
GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	117.3		5.2229		4.65%	122.75	5.4658
LARGE USE - REGULAR SERVICE CLASSIFICATION	9860.23		2.9258		4.65%	10,318.73	3.0618
DEDICATED TRANSFORMER STATION SERVICE CLASSIFICATION	41848.25		3.9828		4.65%	43,794.19	4.1680
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	12.07				4.65%	12.63	0.0000
SENTINEL LIGHTING SERVICE CLASSIFICATION	13.52				4.65%	14.15	0.0000
STREET LIGHTING SERVICE CLASSIFICATION	5.73				4.65%	6.00	0.0000
microFIT SERVICE CLASSIFICATION	4.55					4.55	

If applicable, Wheeling Service Rate will be adjusted for PCI on Sheet 19.



# Incentive Rate-setting Mechanism Rate Generator for 2024 Filers

*Update the following rates if an OEB Decision has been issued at the time of completing this application*

## Regulatory Charges

Effective Date of Regulatory Charges		January 1, 2023	January 1, 2024
Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0041	0.0041
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0007	0.0007
Standard Supply Service - Administrative Charge (if applicable)	\$/kWh	0.25	0.25

## Time-of-Use RPP Prices and Percentages

As of		November 1, 2022	
Off-Peak	\$/kWh	0.0740	63%
Mid-Peak	\$/kWh	0.1020	18%
On-Peak	\$/kWh	0.1510	19%

## Smart Meter Entity Charge (SME)

Smart Meter Entity Charge (SME)	\$	0.42
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Distribution Rate Protection (DRP) Amount (Applicable to LDCs under the Distribution Rate Protection program):

\$	39.49
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## Miscellaneous Service Charges

Wireline Pole Attachment Charge	Unit	Current charge	Inflation factor *	Proposed charge ** / ***
Specific charge for access to the power poles - per pole/year	\$	36.05	4.80%	37.78

## Retail Service Charges

		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)			4.80%	-
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

\* OEB approved inflation rate effective in 2024

\*\* applicable only to LDCs in which the province-wide pole attachment charge applies

\*\*\* subject to change pending OEB order on miscellaneous service charges



# Incentive Rate-setting Mechanism Rate Generator for 2024 Filers

In the Green Cells below, enter all proposed rate riders/rates.  
In column A, select the rate rider descriptions from the drop-down list in the blue cells. If the rate description cannot be found, enter the rate rider descriptions in the green cells. The rate rider description must begin with "Rate Rider for".  
In column B, choose the associated unit from the drop-down menu.  
In column C, enter the rate. All rate riders with a "\$" unit should be rounded to 2 decimal places and all others rounded to 4 decimal places.  
In column E, enter the expiry date (e.g. April 30, 2025) or description of the expiry date in text (e.g. the effective date of the next cost of service-based rate order).  
In column G, a sub-total (A or B) should already be assigned to the rate rider unless the rate description was entered into a green cell in column A. In these particular cases, from the dropdown list in column G, choose the appropriate sub-total (A or B). Sub-total A refers to rates/rate riders that are considered as pass through costs (eg. LRAMVA and ICM/ACM rate riders). Sub-total B refers to rates/rate riders that are considered pass through costs.

RESIDENTIAL SERVICE CLASSIFICATION	UNIT	RATE	DATE (e.g. April 30, 2024)	SUB-TOTAL
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	

GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	UNIT	RATE	DATE (e.g. April 30, 2024)	SUB-TOTAL
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
Rate Rider for Prospective LRAM Disposition (2024)	\$/kWh	-0.0001	- effective until 2024-12-31	A
			- effective until	
			- effective until	

GENERAL SERVICE 50 to 4,999 KW SERVICE CLASSIFICATION	UNIT	RATE	DATE (e.g. April 30, 2024)	SUB-TOTAL
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
Rate Rider for Prospective LRAM Disposition (2024)	\$/kW	-0.0960	- effective until 2024-12-31	A
			- effective until	
			- effective until	

LARGE USE - REGULAR SERVICE CLASSIFICATION	UNIT	RATE	DATE (e.g. April 30, 2024)	SUB-TOTAL
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
Rate Rider for Prospective LRAM Disposition (2024)	\$/kW	0.6081	- effective until 2024-12-31	A
			- effective until	
			- effective until	

DEDICATED TRANSFORMER STATION SERVICE CLASSIFICATION	UNIT	RATE	DATE (e.g. April 30, 2024)	SUB-TOTAL
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
Rate Rider for Prospective LRAM Disposition (2024)	\$/kW	-0.0954	- effective until 2024-12-31	A
			- effective until	
			- effective until	

UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	UNIT	RATE	DATE (e.g. April 30, 2024)	SUB-TOTAL
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	

SENTINEL LIGHTING SERVICE CLASSIFICATION	UNIT	RATE	DATE (e.g. April 30, 2024)	SUB-TOTAL
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	

STREET LIGHTING SERVICE CLASSIFICATION	UNIT	RATE	DATE (e.g. April 30, 2024)	SUB-TOTAL
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	

microFIT SERVICE CLASSIFICATION	UNIT	RATE	DATE (e.g. April 30, 2024)	SUB-TOTAL
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	



## **Appendix C**

### **Proposed 2024 Tariff of Rates and Charges**



# ENWIN Utilities Ltd.

## TARIFF OF RATES AND CHARGES

### Effective and Implementation Date January 1, 2024

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

EB-2023-0017

## RESIDENTIAL SERVICE CLASSIFICATION

A customer qualifies for residential rate classification if their service is a 120/240 V single-phase supply to a single family dwelling, duplex, triplex, 4-plex or 6-plex, townhome or multi-unit - individually metered apartment, located on a parcel of land zoned by the City of Windsor Building Department for domestic or household purposes and where the customer uses the dwelling as a home. Where a customer operates an advertised business from a building that may or may not be used as a dwelling, EnWin Utilities Ltd. may elect to deem that the customer's rate class will be General Service. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

## APPLICATION

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

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

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable. In addition, the charges in the MONTHLY RATES AND CHARGES - Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale 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	\$	29.86
Rate Rider for Disposition of Account 1575 (2020) - effective until December 31, 2024	\$	(1.64)
Smart Metering Entity Charge - effective until December 31, 2027	\$	0.42
Rate Rider for Disposition of Global Adjustment Account (2024) - effective until December 31, 2024		
Applicable only for Non-RPP Customers	\$/kWh	(0.0016)
Rate Rider for Disposition of Deferral/Variance Accounts (2024) - effective until December 31, 2024	\$/kWh	0.0039
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0116
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0071

## 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



**ENWIN Utilities Ltd.**  
**TARIFF OF RATES AND CHARGES**  
**Effective and Implementation Date January 1, 2024**  
**This schedule supersedes and replaces all previously**  
**approved schedules of Rates, Charges and Loss Factors**

EB-2023-0017

## GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION

A non-residential customer qualifies for a rate classification of General Service Less Than 50 kW if within the last 12 months its monthly average peak demand load has not exceeded 50 kW or for a new customer is not expected to exceed 50 kW. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

### APPLICATION

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

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

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable. In addition, the charges in the MONTHLY RATES AND CHARGES - Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale 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	\$	31.04
Smart Metering Entity Charge - effective until December 31, 2027	\$	0.42
Distribution Volumetric Rate	\$/kWh	0.0195
Rate Rider for Disposition of Global Adjustment Account (2024) - effective until December 31, 2024		
Applicable only for Non-RPP Customers	\$/kWh	(0.0016)
Rate Rider for Disposition of Deferral/Variance Accounts (2024) - effective until December 31, 2024	\$/kWh	0.0042
Rate Rider for Disposition of Account 1575 (2020) - effective until December 31, 2024	\$/kWh	(0.0027)
Rate Rider for Prospective LRAM Disposition (2024) - effective until December 31, 2024	\$/kWh	(0.0001)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0108
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0067

### 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



**ENWIN Utilities Ltd.**  
**TARIFF OF RATES AND CHARGES**  
**Effective and Implementation Date January 1, 2024**  
**This schedule supersedes and replaces all previously**  
**approved schedules of Rates, Charges and Loss Factors**

EB-2023-0017

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

A non-residential customer qualifies for a rate classification of General Service 50 to 4,999 kW if within the last 12 months its monthly average peak demand load has equaled or exceeded 50 kW or for a new customer is expected to equal or exceed 50 kW but be less than 5,000 kW. Class A and Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

### APPLICATION

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

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

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable. In addition, the charges in the MONTHLY RATES AND CHARGES - Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale 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	\$	122.75
Distribution Volumetric Rate	\$/kW	5.4658
Rate Rider for Disposition of Global Adjustment Account (2024) - effective until December 31, 2024		
Applicable only for Non-RPP Customers	\$/kWh	(0.0016)



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Rate Rider for Disposition of Deferral/Variance Accounts (2024) - effective until December 31, 2024		
Applicable only for Non-Wholesale Market Participants	\$/kW	1.0030
Rate Rider for Disposition of Deferral/Variance Accounts (2024) - effective until December 31, 2024	\$/kW	0.5720
Rate Rider for Disposition of Account 1575 (2020) - effective until December 31, 2024	\$/kW	(1.0448)
Rate Rider for Prospective LRAM Disposition (2024) - effective until December 31, 2024	\$/kW	(0.0960)
Retail Transmission Rate - Network Service Rate	\$/kW	3.6357
Retail Transmission Rate - Line and Transformation Connection Service Rate (see Gross Load Billing Note)	\$/kW	2.2903

**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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## **LARGE USE - REGULAR SERVICE CLASSIFICATION**

A customer is in the regular large use rate class when its monthly peak load, averaged over 12 consecutive months, is equal to or greater than 5,000 kW. The premises for this class of customer is predominantly used for large industrial or institutional purposes located on a parcel of land occupied by a single customer. Class A and Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

### **APPLICATION**

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

If included in the following listing of monthly rates and charges, the rate rider for the disposition of Global Adjustment is only applicable to non-RPP Class B customers. It is not applicable to 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	\$	10,318.73
Distribution Volumetric Rate	\$/kW	3.0618



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Rate Rider for Disposition of Global Adjustment Account (2024) - effective until December 31, 2024		
Applicable only for Non-RPP Customers	\$/kWh	(0.0016)
Rate Rider for Disposition of Deferral/Variance Accounts (2024) - effective until December 31, 2024		
Applicable only for Non-Wholesale Market Participants	\$/kW	0.9095
Rate Rider for Disposition of Deferral/Variance Accounts (2024) - effective until December 31, 2024	\$/kW	0.7447
Rate Rider for Disposition of Account 1575 (2020) - effective until December 31, 2024	\$/kW	(1.4986)
Rate Rider for Prospective LRAM Disposition (2024) - effective until December 31, 2024	\$/kW	0.6081
Retail Transmission Rate - Network Service Rate	\$/kW	5.0032
Retail Transmission Rate - Line Connection Service Rate (see Gross Load Billing Note)	\$/kW	0.9139
Retail Transmission Rate - Transformation Connection Service Rate (see Gross Load Billing Note)	\$/kW	2.2757

**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

**DEDICATED TRANSFORMER STATION SERVICE CLASSIFICATION**

This classification applies to a customer whose premises is serviced by a dedicated Transformer Station. Class A and Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

**APPLICATION**

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

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

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



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**MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge	\$	43,794.19
Distribution Volumetric Rate	\$/kW	4.1680
Rate Rider for Disposition of Deferral/Variance Accounts (2024) - effective until December 31, 2024		
Applicable only for Non-Wholesale Market Participants	\$/kW	1.0098
Rate Rider for Disposition of Deferral/Variance Accounts (2024) - effective until December 31, 2024	\$/kW	0.8771
Rate Rider for Disposition of Account 1575 (2020) - effective until December 31, 2024	\$/kW	(1.4215)
Rate Rider for Prospective LRAM Disposition (2024) - effective until December 31, 2024	\$/kW	(0.0954)
Retail Transmission Rate - Network Service Rate	\$/kW	5.0032
Retail Transmission Rate - Line Connection Service Rate (see Gross Load Billing Note)	\$/kW	0.9139

**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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## UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

This classification applies to an account taking electricity at 750 volts or less whose average monthly maximum demand is less than, or is forecast to be less than, 50 kW and the consumption is unmetered. Such connections include cable TV power packs, bus shelters, telephone booths, traffic lights, railway crossings, etc. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

### APPLICATION

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

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

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

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

### MONTHLY RATES AND CHARGES - Delivery Component

Service Charge (per connection)	\$	12.63
Rate Rider for Disposition of Account 1575 (2020) (per connection) - effective until December 31, 2024	\$	(0.69)
Rate Rider for Disposition of Global Adjustment Account (2024) - effective until December 31, 2024		
Applicable only for Non-RPP Customers	\$/kWh	(0.0016)
Rate Rider for Disposition of Deferral/Variance Accounts (2024) - effective until December 31, 2024	\$	0.89
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0108
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0067

### 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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## SENTINEL LIGHTING SERVICE CLASSIFICATION

This classification refers to an account for exterior parkway lighting with various parties, controlled by photo cells. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

### APPLICATION

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

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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 participant.

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

### MONTHLY RATES AND CHARGES - Delivery Component

Service Charge (per connection)	\$	14.15
Rate Rider for Disposition of Account 1575 (2020) (per connection) - effective until December 31, 2024	\$	(0.32)
Rate Rider for Disposition of Global Adjustment Account (2024) - effective until December 31, 2024		
Applicable only for Non-RPP Customers	\$/kWh	(0.0016)
Rate Rider for Disposition of Deferral/Variance Accounts (2024) - effective until December 31, 2024	\$	0.49
Retail Transmission Rate - Network Service Rate	\$/kW	3.3265
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.0954

### 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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## STREET LIGHTING SERVICE CLASSIFICATION

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

## APPLICATION

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

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

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

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

## MONTHLY RATES AND CHARGES - Delivery Component

Service Charge (per connection)	\$	6.00
Rate Rider for Disposition of Account 1575 (2020) (per connection) - effective until December 31, 2024	\$	(0.06)
Rate Rider for Disposition of Global Adjustment Account (2024) - effective until December 31, 2024		
Applicable only for Non-RPP Customers	\$/kWh	(0.0016)
Rate Rider for Disposition of Deferral/Variance Accounts (2024) - effective until December 31, 2024	\$	0.07
Retail Transmission Rate - Network Service Rate	\$/kW	3.3225
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.0933

## 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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## microFIT SERVICE CLASSIFICATION

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

### APPLICATION

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### MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	4.55
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### ALLOWANCES

Transformer Allowance for Ownership - per kW of billing demand/month	\$/kW	(0.60)
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.

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### Customer Administration

Arrears certificate	\$	15.00
Pulling post dated cheques	\$	15.00
Easement letter	\$	15.00
Account history	\$	15.00
Credit reference/credit check (plus credit agency costs)	\$	15.00
Returned cheque (plus bank charges)	\$	15.00



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Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$	30.00
Special meter reads	\$	30.00
Meter dispute charge plus Measurement Canada fees (if meter found correct)	\$	30.00
Dispute test - residential	\$	50.00
Dispute test - commercial self contained -- MC	\$	105.00
Dispute test - commercial TT -- MC	\$	180.00
Cellular Meter Reading Charge	\$	7.50

**Non-Payment of Account**

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

**Other**

Service layout - residential	\$	110.00
Service layout - commercial	\$	150.00
Overtime locate	\$	60.00
Disposal of concrete poles	\$	95.00
Missed service appointment	\$	65.00
Service call - customer owned equipment	\$	30.00
Same day open trench	\$	170.00
Scheduled day open trench	\$	100.00
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.

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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	\$	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



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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

## 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	1.0311
Total Loss Factor - Secondary Metered Customer > 5,000 kW	1.0145
Total Loss Factor - Primary Metered Customer < 5,000 kW	1.0207
Total Loss Factor - Primary Metered Customer > 5,000 kW	1.0045

## GROSS LOAD BILLING NOTE

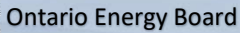
The Billing Demand for Line and Transformation Connection Services is defined as the Non-Coincident Peak demand (MW) in any hour of the month. The customer demand in any hour is the sum of (a) the loss adjusted demand supplied from the distribution system plus (b) the demand that is supplied by embedded generation installed after October 30, 1998, which have installed capacity of 2MW or more for renewable generation and 1 MW or higher for non-renewable generation. The term renewable generation refers to a facility that generates electricity from the following sources: wind, solar, Biomass, Bio-oil, Bio-gas, landfill gas, or water. The demand supplied by embedded generation will not be adjusted for loss.



## **Appendix D**

### **Proposed 2024 Bill Impacts**





## Incentive Rate-setting Mechanism Rate Generator for 2024 Filers

The bill comparisons below must be provided for typical customers and consumption levels. Bill impacts must be provided for residential customers consuming 750 kWh per month and general service customers consuming 2,000 kWh per month and having a monthly demand of less than 50 kW. Include bill comparisons for Non-RPP (retailer) as well. **Those distributors that are still in the process of moving to fully fixed residential rates should refer to section 3.2.3 of Chapter 3 of the Filing Requirements for Incentive Rate-Setting Applications.**

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

**Note:**

1. For those classes that are not eligible for the RPP price, the weighted average price including Class B GA of \$0.1076/kWh (IESO's Monthly Market Report for May 2023) has been used to represent the cost of power. For those classes on a retailer contract, applicants should enter the contract price (plus GA) for a more accurate estimate. Changes to the cost of power can be made directly on the bill impact table for the specific class.

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

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

Table 1

[illegible]



### Table 2

[illegible]



Customer Class:	RESIDENTIAL SERVICE CLASSIFICATION		
RPP / Non-RPP:	RPP		
Consumption	750	kWh	
Demand	-	kW	
Current Loss Factor	1.0311		
Proposed/Approved Loss Factor	1.0311		

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 28.53	1	\$ 28.53	\$ 29.86	1	\$ 29.86	\$ 1.33	4.66%
Distribution Volumetric Rate	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	
Fixed Rate Riders	\$ (1.64)	1	\$ (1.64)	\$ (1.64)	1	\$ (1.64)	\$ -	0.00%
Volumetric Rate Riders	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	
<b>Sub-Total A (excluding pass through)</b>			\$ 26.89			\$ 28.22	\$ 1.33	4.95%
Line Losses on Cost of Power	\$ 0.0937	23	\$ 2.18	\$ 0.0937	23	\$ 2.18	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	\$ 0.0025	750	\$ 1.88	\$ 0.0039	750	\$ 2.93	\$ 1.05	56.00%
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	\$ 0.42	\$ 0.42	1	\$ 0.42	\$ -	0.00%
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Volumetric Rate Riders	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	
<b>Sub-Total B - Distribution (includes Sub-Total A)</b>			\$ 31.37			\$ 33.75	\$ 2.38	7.59%
RTSR - Network	\$ 0.0114	773	\$ 8.82	\$ 0.0116	773	\$ 8.97	\$ 0.15	1.75%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0063	773	\$ 4.87	\$ 0.0071	773	\$ 5.49	\$ 0.62	12.70%
<b>Sub-Total C - Delivery (including Sub-Total B)</b>			\$ 45.06			\$ 48.21	\$ 3.15	7.00%
Wholesale Market Service Charge (WMSC)	\$ 0.0045	773	\$ 3.48	\$ 0.0045	773	\$ 3.48	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0007	773	\$ 0.54	\$ 0.0007	773	\$ 0.54	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
TOU - Off Peak	\$ 0.0740	473	\$ 34.97	\$ 0.0740	473	\$ 34.97	\$ -	0.00%
TOU - Mid Peak	\$ 0.1020	135	\$ 13.77	\$ 0.1020	135	\$ 13.77	\$ -	0.00%
TOU - On Peak	\$ 0.1510	143	\$ 21.52	\$ 0.1510	143	\$ 21.52	\$ -	0.00%
<b>Total Bill on TOU (before Taxes)</b>			\$ 119.58			\$ 122.73	\$ 3.15	2.64%
HST	13%		\$ 15.55	13%		\$ 15.96	\$ 0.41	2.64%
Ontario Electricity Rebate	11.7%		\$ (13.99)	11.7%		\$ (14.36)	\$ (0.37)	
<b>Total Bill on TOU</b>			\$ 121.14			\$ 124.33	\$ 3.19	2.64%

In the manager's summary, discuss the reason



Customer Class:	GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION		
RPP / Non-RPP:	RPP		
Consumption	2,000	kWh	
Demand	-	kW	
Current Loss Factor	1.0311		
Proposed/Approved Loss Factor	1.0311		

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 29.66	1	\$ 29.66	\$ 31.04	1	\$ 31.04	\$ 1.38	4.65%
Distribution Volumetric Rate	\$ 0.0186	2000	\$ 37.20	\$ 0.0195	2000	\$ 39.00	\$ 1.80	4.84%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Volumetric Rate Riders	\$ 0.0030	2000	\$ (6.00)	\$ 0.0028	2000	\$ (5.60)	\$ 0.40	-6.67%
<b>Sub-Total A (excluding pass through)</b>			\$ 60.86			\$ 64.44	\$ 3.58	5.88%
Line Losses on Cost of Power	\$ 0.0937	62	\$ 5.83	\$ 0.0937	62	\$ 5.83	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	\$ 0.0026	2,000	\$ 5.20	\$ 0.0042	2,000	\$ 8.40	\$ 3.20	61.54%
CBR Class B Rate Riders	\$ -	2,000	\$ -	\$ -	2,000	\$ -	\$ -	
GA Rate Riders	\$ -	2,000	\$ -	\$ -	2,000	\$ -	\$ -	
Low Voltage Service Charge	\$ -	2,000	\$ -		2,000	\$ -	\$ -	
Smart Meter Entity Charge (if applicable)	\$ 0.42	1	\$ 0.42	\$ 0.42	1	\$ 0.42	\$ -	0.00%
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Volumetric Rate Riders	\$ -	2,000	\$ -	\$ -	2,000	\$ -	\$ -	
<b>Sub-Total B - Distribution (includes Sub-Total A)</b>			\$ 72.31			\$ 79.09	\$ 6.78	9.38%
RTSR - Network	\$ 0.0107	2,062	\$ 22.07	\$ 0.0108	2,062	\$ 22.27	\$ 0.21	0.93%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0059	2,062	\$ 12.17	\$ 0.0067	2,062	\$ 13.82	\$ 1.65	13.56%
<b>Sub-Total C - Delivery (including Sub-Total B)</b>			\$ 106.54			\$ 115.17	\$ 8.64	8.11%
Wholesale Market Service Charge (WMSC)	\$ 0.0045	2,062	\$ 9.28	\$ 0.0045	2,062	\$ 9.28	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0007	2,062	\$ 1.44	\$ 0.0007	2,062	\$ 1.44	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
TOU - Off Peak	\$ 0.0740	1,260	\$ 93.24	\$ 0.0740	1,260	\$ 93.24	\$ -	0.00%
TOU - Mid Peak	\$ 0.1020	360	\$ 36.72	\$ 0.1020	360	\$ 36.72	\$ -	0.00%
TOU - On Peak	\$ 0.1510	380	\$ 57.38	\$ 0.1510	380	\$ 57.38	\$ -	0.00%
<b>Total Bill on TOU (before Taxes)</b>			\$ 304.85			\$ 313.49	\$ 8.64	2.83%
HST	13%		\$ 39.63	13%		\$ 40.75	\$ 1.12	2.83%
Ontario Electricity Rebate	11.7%		\$ (35.67)	11.7%		\$ (36.68)	\$ (1.01)	
<b>Total Bill on TOU</b>			\$ 308.82			\$ 317.56	\$ 8.75	2.83%

In the manager's summary, discuss the reason



Customer Class:	GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	
RPP / Non-RPP:	Non-RPP (Other)	
Consumption	83,000	kWh
Demand	200	kW
Current Loss Factor	1.0311	
Proposed/Approved Loss Factor	1.0311	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 117.30	1	\$ 117.30	\$ 122.75	1	\$ 122.75	\$ 5.45	4.65%
Distribution Volumetric Rate	\$ 5.2229	200	\$ 1,044.58	\$ 5.4658	200	\$ 1,093.16	\$ 48.58	4.65%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Volumetric Rate Riders	-\$ 1.3817	200	\$ (276.34)	-\$ 1.1408	200	\$ (228.16)	\$ 48.18	-17.44%
<b>Sub-Total A (excluding pass through)</b>			<b>\$ 885.54</b>			<b>\$ 987.75</b>	<b>\$ 102.21</b>	<b>11.54%</b>
Line Losses on Cost of Power	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	
Total Deferral/Variance Account Rate Riders	\$ 1.0123	200	\$ 202.46	\$ 1.5750	200	\$ 315.00	\$ 112.54	55.59%
CBR Class B Rate Riders	\$ -	200	\$ -	\$ -	200	\$ -	\$ -	
GA Rate Riders	-\$ 0.0034	83,000	\$ (282.20)	-\$ 0.0016	83,000	\$ (132.80)	\$ 149.40	-52.94%
Low Voltage Service Charge	\$ -	200	\$ -	\$ -	200	\$ -	\$ -	
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Volumetric Rate Riders	\$ -	200	\$ -	\$ -	200	\$ -	\$ -	
<b>Sub-Total B - Distribution (includes Sub-Total A)</b>			<b>\$ 805.80</b>			<b>\$ 1,169.95</b>	<b>\$ 364.15</b>	<b>45.19%</b>
RTSR - Network	\$ 3.5864	200	\$ 717.28	\$ 3.6357	200	\$ 727.14	\$ 9.86	1.37%
RTSR - Connection and/or Line and Transformation Connection	\$ 2.0296	200	\$ 405.92	\$ 2.2903	200	\$ 458.06	\$ 52.14	12.84%
<b>Sub-Total C - Delivery (including Sub-Total B)</b>			<b>\$ 1,929.00</b>			<b>\$ 2,355.15</b>	<b>\$ 426.15</b>	<b>22.09%</b>
Wholesale Market Service Charge (WMSC)	\$ 0.0045	85,581	\$ 385.12	\$ 0.0045	85,581	\$ 385.12	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0007	85,581	\$ 59.91	\$ 0.0007	85,581	\$ 59.91	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Average IESO Wholesale Market Price	\$ 0.1076	85,581	\$ 9,208.55	\$ 0.1076	85,581	\$ 9,208.55	\$ -	0.00%
<b>Total Bill on Average IESO Wholesale Market Price</b>			<b>\$ 11,582.82</b>			<b>\$ 12,008.97</b>	<b>\$ 426.15</b>	<b>3.68%</b>
HST	13%		\$ 1,505.77	13%		\$ 1,561.17	\$ 55.40	3.68%
Ontario Electricity Rebate	11.7%		\$ -	11.7%		\$ -	\$ -	
<b>Total Bill on Average IESO Wholesale Market Price</b>			<b>\$ 13,088.59</b>			<b>\$ 13,570.14</b>	<b>\$ 481.55</b>	<b>3.68%</b>

In the manager's summary, discuss the reason



Customer Class:	LARGE USE - REGULAR SERVICE CLASSIFICATION	
RPP / Non-RPP:	Non-RPP (Other)	
Consumption	3,024,000	kWh
Demand	6,700	kW
Current Loss Factor	1.0045	
Proposed/Approved Loss Factor	1.0045	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 9,860.23	1	\$ 9,860.23	\$ 10,318.73	1	\$ 10,318.73	\$ 458.50	4.65%
Distribution Volumetric Rate	\$ 2.9258	6700	\$ 19,602.86	\$ 3.0618	6700	\$ 20,514.06	\$ 911.20	4.65%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Volumetric Rate Riders	\$ 0.6690	6700	\$ 4,482.30	\$ 0.8905	6700	\$ (5,966.35)	\$ (10,448.65)	-233.11%
<b>Sub-Total A (excluding pass through)</b>			<b>\$ 33,945.39</b>			<b>\$ 24,866.44</b>	<b>\$ (9,078.95)</b>	<b>-26.75%</b>
Line Losses on Cost of Power	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	
Total Deferral/Variance Account Rate Riders	\$ 1.0095	6,700	\$ 6,763.65	\$ 1.6542	6,700	\$ 11,083.14	\$ 4,319.49	63.86%
CBR Class B Rate Riders	\$ -	6,700	\$ -	\$ -	6,700	\$ -	\$ -	
GA Rate Riders	\$ 0.0034	3,024,000	\$ (10,281.60)	\$ 0.0016	3,024,000	\$ (4,838.40)	\$ 5,443.20	-52.94%
Low Voltage Service Charge	\$ -	6,700	\$ -	\$ -	6,700	\$ -	\$ -	
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Volumetric Rate Riders	\$ -	6,700	\$ -	\$ -	6,700	\$ -	\$ -	
<b>Sub-Total B - Distribution (includes Sub-Total A)</b>			<b>\$ 30,427.44</b>			<b>\$ 31,111.18</b>	<b>\$ 683.74</b>	<b>2.25%</b>
RTSR - Network	\$ 4.9354	6,700	\$ 33,067.18	\$ 5.0032	6,700	\$ 33,521.44	\$ 454.26	1.37%
RTSR - Connection and/or Line and Transformation Connection	\$ 2.8266	6,700	\$ 18,938.22	\$ 3.1896	6,700	\$ 21,370.32	\$ 2,432.10	12.84%
<b>Sub-Total C - Delivery (including Sub-Total B)</b>			<b>\$ 82,432.84</b>			<b>\$ 86,002.94</b>	<b>\$ 3,570.10</b>	<b>4.33%</b>
Wholesale Market Service Charge (WMSC)	\$ 0.0045	3,037,608	\$ 13,669.24	\$ 0.0045	3,037,608	\$ 13,669.24	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0007	3,037,608	\$ 2,126.33	\$ 0.0007	3,037,608	\$ 2,126.33	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Average IESO Wholesale Market Price	\$ 0.1076	3,037,608	\$ 326,846.62	\$ 0.1076	3,037,608	\$ 326,846.62	\$ -	0.00%
<b>Total Bill on Average IESO Wholesale Market Price</b>			<b>\$ 425,075.27</b>			<b>\$ 428,645.37</b>	<b>\$ 3,570.10</b>	<b>0.84%</b>
HST	13%		\$ 55,259.79	13%		\$ 55,723.90	\$ 464.11	0.84%
Ontario Electricity Rebate	11.7%		\$ -	11.7%		\$ -	\$ -	
<b>Total Bill on Average IESO Wholesale Market Price</b>			<b>\$ 480,335.06</b>			<b>\$ 484,369.27</b>	<b>\$ 4,034.21</b>	<b>0.84%</b>

In the manager's summary, discuss the reasons for the changes.



Customer Class:	DEDICATED TRANSFORMER STATION SERVICE CLASSIFICATION	
RPP / Non-RPP:	Non-RPP (Other)	
Consumption	5,023,000	kWh
Demand	10,800	kW
Current Loss Factor	1.0045	
Proposed/Approved Loss Factor	1.0045	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 41,848.25	1	\$ 41,848.25	\$ 43,794.19	1	\$ 43,794.19	\$ 1,945.94	4.65%
Distribution Volumetric Rate	\$ 3.9828	10800	\$ 43,014.24	\$ 4.1680	10800	\$ 45,014.40	\$ 2,000.16	4.65%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Volumetric Rate Riders	\$ -	10800	\$ (19,227.24)	\$ 1.5169	10800	\$ (16,382.52)	\$ 2,844.72	-14.80%
<b>Sub-Total A (excluding pass through)</b>			<b>\$ 65,635.25</b>			<b>\$ 72,426.07</b>	<b>\$ 6,790.82</b>	<b>10.35%</b>
Line Losses on Cost of Power	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	
Total Deferral/Variance Account Rate Riders	\$ 1.1789	10,800	\$ 12,732.12	\$ 1.8869	10,800	\$ 20,378.52	\$ 7,646.40	60.06%
CBR Class B Rate Riders	\$ -	10,800	\$ -	\$ -	10,800	\$ -	\$ -	
GA Rate Riders	\$ -	5,023,000	\$ -	\$ -	5,023,000	\$ -	\$ -	
Low Voltage Service Charge	\$ -	10,800	\$ -	\$ -	10,800	\$ -	\$ -	
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Volumetric Rate Riders	\$ -	10,800	\$ -	\$ -	10,800	\$ -	\$ -	
<b>Sub-Total B - Distribution (includes Sub-Total A)</b>			<b>\$ 78,367.37</b>			<b>\$ 92,804.59</b>	<b>\$ 14,437.22</b>	<b>18.42%</b>
RTSR - Network	\$ 4.9354	10,800	\$ 53,302.32	\$ 5.0032	10,800	\$ 54,034.56	\$ 732.24	1.37%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.8099	10,800	\$ 8,746.92	\$ 0.9139	10,800	\$ 9,870.12	\$ 1,123.20	12.84%
<b>Sub-Total C - Delivery (including Sub-Total B)</b>			<b>\$ 140,416.61</b>			<b>\$ 156,709.27</b>	<b>\$ 16,292.66</b>	<b>11.60%</b>
Wholesale Market Service Charge (WMSC)	\$ 0.0045	5,045,604	\$ 22,705.22	\$ 0.0045	5,045,604	\$ 22,705.22	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0007	5,045,604	\$ 3,531.92	\$ 0.0007	5,045,604	\$ 3,531.92	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Average IESO Wholesale Market Price	\$ 0.1076	5,045,604	\$ 542,906.94	\$ 0.1076	5,045,604	\$ 542,906.94	\$ -	0.00%
<b>Total Bill on Average IESO Wholesale Market Price</b>			<b>\$ 709,560.93</b>			<b>\$ 725,853.59</b>	<b>\$ 16,292.66</b>	<b>2.30%</b>
HST	13%		\$ 92,242.92	13%		\$ 94,360.97	\$ 2,118.05	2.30%
Ontario Electricity Rebate	11.7%		\$ -	11.7%		\$ -	\$ -	
<b>Total Bill on Average IESO Wholesale Market Price</b>			<b>\$ 801,803.86</b>			<b>\$ 820,214.56</b>	<b>\$ 18,410.71</b>	<b>2.30%</b>

In the manager's summary, discuss the reason



Customer Class:	UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION		
RPP / Non-RPP:	RPP		
Consumption	5,800	kWh	
Demand	-	kW	
Current Loss Factor	1.0311		
Proposed/Approved Loss Factor	1.0311		

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 12.07	23	\$ 277.61	\$ 12.63	23	\$ 290.49	\$ 12.88	4.64%
Distribution Volumetric Rate	\$ -	5800	\$ -	\$ -	5800	\$ -	\$ -	
Fixed Rate Riders	\$ (0.69)	23	\$ (15.87)	\$ (0.69)	23	\$ (15.87)	\$ -	0.00%
Volumetric Rate Riders	\$ -	5800	\$ -	\$ -	5800	\$ -	\$ -	
<b>Sub-Total A (excluding pass through)</b>			\$ 261.74			\$ 274.62	\$ 12.88	4.92%
Line Losses on Cost of Power	\$ 0.0937	180	\$ 16.90	\$ 0.0937	180	\$ 16.90	\$ -	0.00%
Total Deferral/Variance Account Rate	\$ -	5,800	\$ -	\$ -	5,800	\$ -	\$ -	
Riders	\$ -	5,800	\$ -	\$ -	5,800	\$ -	\$ -	
CBR Class B Rate Riders	\$ -	5,800	\$ -	\$ -	5,800	\$ -	\$ -	
GA Rate Riders	\$ -	5,800	\$ -	\$ -	5,800	\$ -	\$ -	
Low Voltage Service Charge	\$ -	5,800	\$ -	\$ -	5,800	\$ -	\$ -	
Smart Meter Entity Charge (if applicable)	\$ -	23	\$ -	\$ -	23	\$ -	\$ -	
Additional Fixed Rate Riders	\$ 0.66	23	\$ 15.18	\$ 0.89	23	\$ 20.47	\$ 5.29	34.85%
Additional Volumetric Rate Riders	\$ -	5,800	\$ -	\$ -	5,800	\$ -	\$ -	
<b>Sub-Total B - Distribution (includes Sub-Total A)</b>			\$ 293.82			\$ 311.99	\$ 18.17	6.18%
RTSR - Network	\$ 0.0107	5,980	\$ 63.99	\$ 0.0108	5,980	\$ 64.59	\$ 0.60	0.93%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0059	5,980	\$ 35.28	\$ 0.0067	5,980	\$ 40.07	\$ 4.78	13.56%
<b>Sub-Total C - Delivery (including Sub-Total B)</b>			\$ 393.09			\$ 416.64	\$ 23.55	5.99%
Wholesale Market Service Charge (WMSC)	\$ 0.0045	5,980	\$ 26.91	\$ 0.0045	5,980	\$ 26.91	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0007	5,980	\$ 4.19	\$ 0.0007	5,980	\$ 4.19	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	23	\$ 5.75	\$ 0.25	23	\$ 5.75	\$ -	0.00%
TOU - Off Peak	\$ 0.0740	3,654	\$ 270.40	\$ 0.0740	3,654	\$ 270.40	\$ -	0.00%
TOU - Mid Peak	\$ 0.1020	1,044	\$ 106.49	\$ 0.1020	1,044	\$ 106.49	\$ -	0.00%
TOU - On Peak	\$ 0.1510	1,102	\$ 166.40	\$ 0.1510	1,102	\$ 166.40	\$ -	0.00%
<b>Total Bill on TOU (before Taxes)</b>			\$ 973.22			\$ 996.78	\$ 23.55	2.42%
HST	13%		\$ 126.52	13%		\$ 129.58	\$ 3.06	2.42%
Ontario Electricity Rebate	11.7%		\$ (113.87)	11.7%		\$ (116.62)	\$ (2.76)	
<b>Total Bill on TOU</b>			\$ 985.88			\$ 1,009.73	\$ 23.86	2.42%

In the manager's summary, discuss the reason



Customer Class:	SENTINEL LIGHTING SERVICE CLASSIFICATION		
RPP / Non-RPP:	RPP		
Consumption	260	kWh	
Demand	1	kW	
Current Loss Factor	1.0311		
Proposed/Approved Loss Factor	1.0311		

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 13.52	2	\$ 27.04	\$ 14.15	2	\$ 28.30	\$ 1.26	4.66%
Distribution Volumetric Rate	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Fixed Rate Riders	\$ (0.32)	2	\$ (0.64)	\$ (0.32)	2	\$ (0.64)	\$ -	0.00%
Volumetric Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
<b>Sub-Total A (excluding pass through)</b>			\$ 26.40			\$ 27.66	\$ 1.26	4.77%
Line Losses on Cost of Power	\$ 0.0937	8	\$ 0.76	\$ 0.0937	8	\$ 0.76	\$ -	0.00%
Total Deferral/Variance Account Rate	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
CBR Class B Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
GA Rate Riders	\$ -	260	\$ -	\$ -	260	\$ -	\$ -	
Low Voltage Service Charge	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Smart Meter Entity Charge (if applicable)	\$ -	2	\$ -	\$ -	2	\$ -	\$ -	
Additional Fixed Rate Riders	\$ 0.32	2	\$ 0.64	\$ 0.49	2	\$ 0.98	\$ 0.34	53.13%
Additional Volumetric Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
<b>Sub-Total B - Distribution (includes Sub-Total A)</b>			\$ 27.80			\$ 29.40	\$ 1.60	5.76%
RTSR - Network	\$ 3.2814	1	\$ 3.28	\$ 3.3265	1	\$ 3.33	\$ 0.05	1.37%
RTSR - Connection and/or Line and Transformation Connection	\$ 1.8569	1	\$ 1.86	\$ 2.0954	1	\$ 2.10	\$ 0.24	12.84%
<b>Sub-Total C - Delivery (including Sub-Total B)</b>			\$ 32.94			\$ 34.82	\$ 1.88	5.72%
Wholesale Market Service Charge (WMSC)	\$ 0.0045	268	\$ 1.21	\$ 0.0045	268	\$ 1.21	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0007	268	\$ 0.19	\$ 0.0007	268	\$ 0.19	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	2	\$ 0.50	\$ 0.25	2	\$ 0.50	\$ -	0.00%
TOU - Off Peak	\$ 0.0740	164	\$ 12.12	\$ 0.0740	164	\$ 12.12	\$ -	0.00%
TOU - Mid Peak	\$ 0.1020	47	\$ 4.77	\$ 0.1020	47	\$ 4.77	\$ -	0.00%
TOU - On Peak	\$ 0.1510	49	\$ 7.46	\$ 0.1510	49	\$ 7.46	\$ -	0.00%
<b>Total Bill on TOU (before Taxes)</b>			\$ 59.18			\$ 61.07	\$ 1.88	3.18%
HST	13%		\$ 7.69	13%		\$ 7.94	\$ 0.24	3.18%
Ontario Electricity Rebate	11.7%		\$ (6.92)	11.7%		\$ (7.14)	\$ (0.22)	
<b>Total Bill on TOU</b>			\$ 59.95			\$ 61.86	\$ 1.91	3.18%

In the manager's summary, discuss the reason



Customer Class:	STREET LIGHTING SERVICE CLASSIFICATION	
RPP / Non-RPP:	Non-RPP (Other)	
Consumption	275,200	kWh
Demand	800	kW
Current Loss Factor	1.0311	
Proposed/Approved Loss Factor	1.0311	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 5.73	12410	\$ 71,109.30	\$ 6.00	12410	\$ 74,460.00	\$ 3,350.70	4.71%
Distribution Volumetric Rate	\$ -	800	\$ -	\$ -	800	\$ -	\$ -	
Fixed Rate Riders	\$ (0.06)	12410	\$ (744.60)	\$ (0.06)	12410	\$ (744.60)	\$ -	0.00%
Volumetric Rate Riders	\$ -	800	\$ -	\$ -	800	\$ -	\$ -	
<b>Sub-Total A (excluding pass through)</b>			<b>\$ 70,364.70</b>			<b>\$ 73,715.40</b>	<b>\$ 3,350.70</b>	<b>4.76%</b>
Line Losses on Cost of Power	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	
Total Deferral/Variance Account Rate Riders	\$ -	800	\$ -	\$ -	800	\$ -	\$ -	
CBR Class B Rate Riders	\$ -	800	\$ -	\$ -	800	\$ -	\$ -	
GA Rate Riders	\$ 0.0034	275,200	\$ (935.68)	\$ 0.0016	275,200	\$ (440.32)	\$ 495.36	-52.94%
Low Voltage Service Charge	\$ -	800	\$ -	\$ -	800	\$ -	\$ -	
Smart Meter Entity Charge (if applicable)	\$ -	12410	\$ -	\$ -	12410	\$ -	\$ -	
Additional Fixed Rate Riders	\$ 0.06	12410	\$ 744.60	\$ 0.07	12410	\$ 868.70	\$ 124.10	16.67%
Additional Volumetric Rate Riders	\$ -	800	\$ -	\$ -	800	\$ -	\$ -	
<b>Sub-Total B - Distribution (includes Sub-Total A)</b>			<b>\$ 70,173.62</b>			<b>\$ 74,143.78</b>	<b>\$ 3,970.16</b>	<b>5.66%</b>
RTSR - Network	\$ 3.2775	800	\$ 2,622.00	\$ 3.3225	800	\$ 2,658.00	\$ 36.00	1.37%
RTSR - Connection and/or Line and Transformation Connection	\$ 1.8551	800	\$ 1,484.08	\$ 2.0933	800	\$ 1,674.64	\$ 190.56	12.84%
<b>Sub-Total C - Delivery (including Sub-Total B)</b>			<b>\$ 74,279.70</b>			<b>\$ 78,476.42</b>	<b>\$ 4,196.72</b>	<b>5.65%</b>
Wholesale Market Service Charge (WMSC)	\$ 0.0045	283,759	\$ 1,276.91	\$ 0.0045	283,759	\$ 1,276.91	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0007	283,759	\$ 198.63	\$ 0.0007	283,759	\$ 198.63	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	12410	\$ 3,102.50	\$ 0.25	12410	\$ 3,102.50	\$ -	0.00%
Average IESO Wholesale Market Price	\$ 0.1076	283,759	\$ 30,532.44	\$ 0.1076	283,759	\$ 30,532.44	\$ -	0.00%
<b>Total Bill on Average IESO Wholesale Market Price</b>			<b>\$ 109,390.18</b>			<b>\$ 113,586.90</b>	<b>\$ 4,196.72</b>	<b>3.84%</b>
HST	13%		\$ 14,220.72	13%		\$ 14,766.30	\$ 545.57	3.84%
Ontario Electricity Rebate	11.7%		\$ -	11.7%		\$ -	\$ -	
<b>Total Bill on Average IESO Wholesale Market Price</b>			<b>\$ 123,610.91</b>			<b>\$ 128,353.20</b>	<b>\$ 4,742.29</b>	<b>3.84%</b>

In the manager's summary, discuss the reason



Customer Class:	RESIDENTIAL SERVICE CLASSIFICATION	
RPP / Non-RPP:	Non-RPP (Retailer)	
Consumption	750	kWh
Demand	-	kW
Current Loss Factor	1.0311	
Proposed/Approved Loss Factor	1.0311	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 28.53	1	\$ 28.53	\$ 29.86	1	\$ 29.86	\$ 1.33	4.66%
Distribution Volumetric Rate	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	-
Fixed Rate Riders	\$ (1.64)	1	\$ (1.64)	\$ (1.64)	1	\$ (1.64)	\$ -	0.00%
Volumetric Rate Riders	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	-
<b>Sub-Total A (excluding pass through)</b>			<b>\$ 26.89</b>			<b>\$ 28.22</b>	<b>\$ 1.33</b>	<b>4.95%</b>
Line Losses on Cost of Power	\$ 0.1076	23	\$ 2.51	\$ 0.1076	23	\$ 2.51	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	\$ 0.0025	750	\$ 1.88	\$ 0.0039	750	\$ 2.93	\$ 1.05	56.00%
CBR Class B Rate Riders	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	-
GA Rate Riders	\$ 0.0034	750	\$ (2.55)	\$ 0.0016	750	\$ (1.20)	\$ 1.35	-52.94%
Low Voltage Service Charge	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	-
Smart Meter Entity Charge (if applicable)	\$ 0.42	1	\$ 0.42	\$ 0.42	1	\$ 0.42	\$ -	0.00%
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Additional Volumetric Rate Riders	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	-
<b>Sub-Total B - Distribution (includes Sub-Total A)</b>			<b>\$ 29.14</b>			<b>\$ 32.87</b>	<b>\$ 3.73</b>	<b>12.80%</b>
RTSR - Network	\$ 0.0114	773	\$ 8.82	\$ 0.0116	773	\$ 8.97	\$ 0.15	1.75%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0063	773	\$ 4.87	\$ 0.0071	773	\$ 5.49	\$ 0.62	12.70%
<b>Sub-Total C - Delivery (including Sub-Total B)</b>			<b>\$ 42.83</b>			<b>\$ 47.34</b>	<b>\$ 4.50</b>	<b>10.51%</b>
Wholesale Market Service Charge (WMSC)	\$ 0.0045	773	\$ 3.48	\$ 0.0045	773	\$ 3.48	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0007	773	\$ 0.54	\$ 0.0007	773	\$ 0.54	\$ -	0.00%
Standard Supply Service Charge								
Non-RPP Retailer Avg. Price	\$ 0.1076	750	\$ 80.70	\$ 0.1076	750	\$ 80.70	\$ -	0.00%
<b>Total Bill on Non-RPP Avg. Price</b>			<b>\$ 127.55</b>			<b>\$ 132.06</b>	<b>\$ 4.50</b>	<b>3.53%</b>
HST	13%		\$ 16.58	13%		\$ 17.17	\$ 0.59	3.53%
Ontario Electricity Rebate	11.7%		\$ (14.92)	11.7%		\$ (15.45)	\$ (0.53)	-
<b>Total Bill on Non-RPP Avg. Price</b>			<b>\$ 129.21</b>			<b>\$ 133.77</b>	<b>\$ 4.56</b>	<b>3.53%</b>

In the manager's summary, discuss the reason



Customer Class:	GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	
RPP / Non-RPP:	Non-RPP (Retailer)	
Consumption	2,000	kWh
Demand	-	kW
Current Loss Factor	1.0311	
Proposed/Approved Loss Factor	1.0311	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 29.66	1	\$ 29.66	\$ 31.04	1	\$ 31.04	\$ 1.38	4.65%
Distribution Volumetric Rate	\$ 0.0186	2000	\$ 37.20	\$ 0.0195	2000	\$ 39.00	\$ 1.80	4.84%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Volumetric Rate Riders	\$ 0.0030	2000	\$ (6.00)	\$ 0.0028	2000	\$ (5.60)	\$ 0.40	-6.67%
<b>Sub-Total A (excluding pass through)</b>			\$ 60.86			\$ 64.44	\$ 3.58	5.88%
Line Losses on Cost of Power	\$ 0.1076	62	\$ 6.69	\$ 0.1076	62	\$ 6.69	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	\$ 0.0026	2,000	\$ 5.20	\$ 0.0042	2,000	\$ 8.40	\$ 3.20	61.54%
CBR Class B Rate Riders	\$ -	2,000	\$ -	\$ -	2,000	\$ -	\$ -	
GA Rate Riders	\$ 0.0034	2,000	\$ (6.80)	\$ 0.0016	2,000	\$ (3.20)	\$ 3.60	-52.94%
Low Voltage Service Charge	\$ -	2,000	\$ -	\$ -	2,000	\$ -	\$ -	
Smart Meter Entity Charge (if applicable)	\$ 0.42	1	\$ 0.42	\$ 0.42	1	\$ 0.42	\$ -	0.00%
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Volumetric Rate Riders	\$ -	2,000	\$ -	\$ -	2,000	\$ -	\$ -	
<b>Sub-Total B - Distribution (includes Sub-Total A)</b>			\$ 66.37			\$ 76.75	\$ 10.38	15.64%
RTSR - Network	\$ 0.0107	2,062	\$ 22.07	\$ 0.0108	2,062	\$ 22.27	\$ 0.21	0.93%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0059	2,062	\$ 12.17	\$ 0.0067	2,062	\$ 13.82	\$ 1.65	13.56%
<b>Sub-Total C - Delivery (including Sub-Total B)</b>			\$ 100.61			\$ 112.84	\$ 12.24	12.16%
Wholesale Market Service Charge (WMSC)	\$ 0.0045	2,062	\$ 9.28	\$ 0.0045	2,062	\$ 9.28	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0007	2,062	\$ 1.44	\$ 0.0007	2,062	\$ 1.44	\$ -	0.00%
Standard Supply Service Charge								
Non-RPP Retailer Avg. Price	\$ 0.1076	2,000	\$ 215.20	\$ 0.1076	2,000	\$ 215.20	\$ -	0.00%
<b>Total Bill on Non-RPP Avg. Price</b>			\$ 326.53			\$ 338.76	\$ 12.24	3.75%
HST	13%		\$ 42.45	13%		\$ 44.04	\$ 1.59	3.75%
Ontario Electricity Rebate	11.7%		\$ (38.20)	11.7%		\$ (39.64)	\$ (1.43)	
<b>Total Bill on Non-RPP Avg. Price</b>			\$ 330.77			\$ 343.17	\$ 12.40	3.75%

In the manager's summary, discuss the reasons for the changes.



## **Appendix E**

### **2024 GA Analysis Workform (2022)**





# GA Analysis Workform for 2024 Rate Applications

Version 1.0

Input cells  
Drop down cells

Utility Name ENWIN Utilities Ltd.

## Note 1

For Account 1589 and Account 1588, determine if a or b below applies and select the appropriate year related to the account balance in the drop-down box to the right.

- a) If the account balances were last approved on a final basis, select the year of the year-end balances that were last approved on a final basis.  
b) If the account balances were last approved on an interim basis, and  
i) there are no changes to the previously approved interim balances, select the year of the year-end balances that were last approved for disposition on an interim basis. OR  
ii) there are changes to the previously approved interim balances, select the year of the year-end balances that were last approved for disposition on a final basis. An explanation should be provided to explain the reason for the change in the previously approved interim balances.

(e.g. If the 2021 balances that were reviewed in the 2023 rate application were to be selected, select 2021)

Year Selected

2021

### Instructions:

1) Determine which scenario above applies (a, bi or bii). Select the appropriate year to generate the appropriate GA Analysis Workform tabs, and information in the Principal Adjustments tab and Account 1588 tab.

For example:

- Scenario a - If 2021 balances were last approved on a final basis - Select 2021 and a GA Analysis Workform for 2022 will be generated. The input cells required in the Principal Adjustment and Account 1588 tabs will be generated accordingly as well.

• Scenario bi - If 2021 balances were last approved on an interim basis and there are no changes to 2021 balances - Select 2021 and a GA Analysis Workform for 2022 will be generated. The input cells required in the Principal Adjustment and Account 1588 tabs will be generated accordingly as well.

• Scenario bii - If 2021 balances were last approved on an interim basis, there are changes to 2021 balances, and 2020 balances were last approved for disposition - Select 2020 and GA Analysis Workforms for 2021 and 2022 will be generated. The input cells required in the Principal Adjustment and Account 1588 tabs will be generated accordingly as well.

2) Complete the GA Analysis Workform for each year generated.

3) Complete the Account 1588 tab. Note that the number of years that require the reasonability test to be completed are shown in the Account 1588 tab, depending on the year selected on the Information Sheet.

4) Complete the Principal Adjustments tab. Note that the number of years that require principal adjustment reconciliations are all shown in the one Principal Adjustments tab, depending on the year selected on the Information Sheet.

See the separate document GA Analysis Workform Instructions for detailed instructions on how to complete the Workform and examples of reconciling items and principal adjustments.

Year	Annual Net Change in Expected GA Balance from GA Analysis	Net Change in Principal Balance in the GL	Reconciling Items	Adjusted Net Change in Principal Balance in the GL	Unresolved Difference	\$ Consumption at Actual Rate Paid	Unresolved Difference as % of Expected GA Payments to IESO
2022	\$ (686,675)	\$ (755,732)	\$ 60,046	\$ (695,686)	\$ (9,011)	\$ 27,121,358	0.0%
Cumulative Balance	\$ (686,675)	\$ (755,732)	\$ 60,046	\$ (695,686)	\$ (9,011)	\$ 27,121,358	N/A

### Account 1588 Reconciliation Summary

Year	Account 1588 as a % of Account 4705
2022	0.2%
Cumulative Balance	0.2%



# GA Analysis Workform

Note 2 **Consumption Data Excluding for Loss Factor (Data to agree with RRR as applicable)**

Year		2022		
Total Metered excluding WMP	C = A+B	1,935,390,676	kWh	100%
RPP	A	997,578,696	kWh	51.5%
Non-RPP	B = D+E	938,211,980	kWh	48.5%
Non-RPP Class A	D	438,771,306	kWh	22.7%
Non-RPP Class B*	E	500,040,674	kWh	25.8%

\*Non-RPP Class B consumption reported in this table is not expected to directly agree with the Non-RPP Class B Including Loss Adjusted Billed Consumption in the GA Analysis of Expected Balance table below. The difference should be equal to the loss factor.

Note 3 **GA Billing Rate**

GA is billed on the

1st Estimate

Please confirm that the same GA rate is used to bill all customer classes. If not, please provide further details

Yes

Please confirm that the GA Rate used for unbilled revenue is the same as the one used for billed revenue in any particular month

Yes

Note 4 **Analysis of Expected GA Amount**

Year	2022									
	Non-RPP Class B Including Loss Factor Billed Consumption (kWh)	Deduct Previous Month Unbilled Loss Adjusted Consumption (kWh)	Add Current Month Unbilled Loss Adjusted Consumption (kWh)	Non-RPP Class B Including Loss Adjusted Consumption, Adjusted for Unbilled (kWh)	GA Rate Billed (\$/kWh)	\$ Consumption at GA Rate Billed	GA Actual Rate Paid (\$/kWh)	\$ Consumption at Actual Rate Paid	Expected GA Price Variance (\$)	
Calendar Month	F	G	H	I = F-G+H	J	K = I*J	L	M = P*L	N=M-K	
January	47,904,132			47,904,132	0.04829	\$ 2,313,291	0.04353	\$ 2,085,267	\$ (228,024)	
February	43,670,542			43,670,542	0.05019	\$ 2,191,824	0.05246	\$ 2,290,957	\$ 99,132	
March	44,260,367			44,260,367	0.05500	\$ 2,434,320	0.05941	\$ 2,629,508	\$ 195,188	
April	38,311,677			38,311,677	0.05915	\$ 2,266,136	0.08293	\$ 3,177,187	\$ 911,052	
May	41,497,296			41,497,296	0.05968	\$ 2,476,559	0.06475	\$ 3,516,896	\$ 1,040,337	
June	46,011,986			46,011,986	0.08293	\$ 3,815,774	0.07868	\$ 3,620,223	\$ (195,551)	
July	46,548,405			46,548,405	0.08475	\$ 3,944,977	0.04008	\$ 1,865,660	\$ (2,079,317)	
August	46,512,379			46,512,379	0.04871	\$ 2,265,618	0.00499	\$ 232,097	\$ (2,033,521)	
September	41,161,726			41,161,726	0.04008	\$ 1,649,762	0.03241	\$ 1,334,052	\$ (315,710)	
October	38,664,345			38,664,345	0.04099	\$ 192,935	0.05771	\$ 2,231,319	\$ 2,038,384	
November	39,308,002			39,308,002	0.04739	\$ 1,862,806	0.06989	\$ 2,747,236	\$ 884,430	
December	40,588,150			40,588,150	0.05962	\$ 2,419,865	0.03427	\$ 1,390,956	\$ (1,028,910)	
Net Change in Expected GA Balance in the Year (i.e. Transactions in the Year)	514,439,006	-	-	514,439,006		\$ 27,833,868		\$ 27,121,358	\$ (712,510)	

Annual Non-RPP Class B Wholesale kWh	Annual Non-RPP Class B Retail billed kWh	Annual Unaccounted for Energy Loss kWh	Weighted Average GA Actual Rate Paid (\$/kWh)**	Expected GA Volume Variance (\$)
O	P	Q=O-P	R	P=Q-R
514,929,886	514,439,006	490,879	0.05263	\$ 25,834

\*Equal to (AQEW - Class A + embedded generation kWh)/(Non-RPP Class B retail kWh/Total retail Class B kWh)

\*\*Equal to annual Non-RPP Class B \$ GA paid (i.e. non-RPP portion of CT 148 on IESO invoice) divided by Non-RPP Class B Wholesale kWh (as quantified in column O in the table above)

Total Expected GA Variance \$ (686,675)

Calculated Loss Factor 1.0288  
Most Recent Approved Loss Factor for Secondary Metered Customer < 5,000kW 1.0311  
Difference -0.0023

a) Please provide an explanation in the text box below if columns G and H for unbilled consumption are not used in the table above.

ENWIN is able to obtain actual billed usage from its Customer Information System that is prorated into the proper month based on the meter read start and end date. Therefore, actual usage applicable to each calendar month is able to be obtained and there is not a need to adjust for the previous or current month's unbilled estimates in columns G and H.

b) Please provide an explanation in the text box below if the difference in loss factor is greater than 1%

N/A

Note 5 **Reconciling Items**

Item	Amount	Explanation	Principal Adjustments
			Principal Adjustment on DVA Continuity Schedule If "no", please provide an explanation
Net Change in Principal Balance in the GL (i.e. Transactions in the Year)	\$ (755,732)		
CT 148 True-up of GA Charges based on Actual Non-RPP Volumes - prior year			
1a			
CT 148 True-up of GA Charges based on Actual Non-RPP Volumes - current year			
1b			
2a Remove prior year end unbilled to actual revenue differences			
2b Add current year end unbilled to actual revenue differences			
3a Significant prior period billing adjustments recorded in current year	\$ 12,787	Impact of cancel/rebills on GA revenue / costs recorded in 2022	No
3b Significant current period billing adjustments recorded in other year(s)			
4a CT 2148 for prior period corrections			
4b			
5			
6 Impacts of Actual vs. Posted GA Rate	\$ (11,991)	Variance attributable to Actual GA Rate billed by IESO vs. Posted Actual GA Rate	No
7 Differences in actual system losses and billed TLFs	\$ 59,250	Difference between estimated loss impact included in expected balance in GA Analysis Workform (using weighted average GA Actual rate) vs. actual loss impact (using actual monthly losses and monthly GA Actual rate)	No
8			
9			
10			

Note 6 **Adjusted Net Change in Principal Balance in the GL** (695,686)  
**Net Change in Expected GA Balance in the Year Per Analysis** (686,675)  
**Unresolved Difference** (9,011)  
**Unresolved Difference as % of Expected GA Payments to IESO** 0.0%





## Account 1588 Reasonability

Note 7 **Account 1588 Reasonability Test**

Year	Account 1588 - RSVA Power			Account 4705 - Power Purchased	Account 1588 as % of Account 4705
	Transactions <sup>1</sup>	Principal Adjustments <sup>1</sup>	Total Activity in Calendar Year		
2022	319,766		319,766	148,694,798	0.2%
Cumulative	319,766	-	319,766	148,694,798	0.2%

### Notes

1) The transactions should equal the "Transaction" column in the DVA Continuity Schedule. This is also expected to equal the transactions in the general ledger (excluding transactions relating to the removal of approved disposition amounts as that is shown in a separate column in the DVA Continuity Schedule)

2) Principal adjustments should equal the "Principal Adjustments" column in the DVA Continuity Schedule. Principal adjustments adjust the transactions in the general ledger to the amount that should be requested for disposition.



# GA Analysis Workform - Account 1588 and 1589 Principal Adjustment Reconciliation

Note 8 **Breakdown of principal adjustments included in last approved balance:**

Account 1589 - RSVA Global Adjustment			
	Adjustment Description	Amount	To be reversed in current application?
1			
2			
3			
4			
5			
6			
7			
8			
Total		-	
Total principal adjustments included in last approved balance			
Difference		-	

Account 1588 - RSVA Power			
	Adjustment Description	Amount	To be Reversed in Current Application?
1			
2			
3			
4			
5			
6			
7			
8			
Total		-	
Total principal adjustments included in last approved balance			
Difference		-	

Note 9 **Principal adjustment reconciliation in current application:**

**Notes**

- 1) The "Transaction" column in the DVA Continuity Schedule is to equal the transactions in the general ledger (excluding transactions relating to the removal of approved disposition amounts as that is shown in a separate column in the DVA Continuity Schedule)
- 2) Any principal adjustments needed to adjust the transactions in the general ledger to the amount that should be requested for disposition should be shown separately in the "Principal Adjustments" column of the DVA Continuity Schedule
- 3) The "Variance RRR vs. 2022 Balance" column in the DVA Continuity Schedule should equal principal adjustments made in the current disposition period. It should not be impacted by reversals from prior year approved principal adjustments.
- 4) Principal adjustments to the pro-ration of CT 148 true-ups (i.e. principal adjustment #1 in tables below) are expected to be equal and offsetting between Account 1588 and Account 1589, if not, please explain. If this results in further adjustments to RPP settlements, this should be shown separately as a principal adjustment to CT 1142/142 (i.e. principal adjustment #2 in tables below)

Complete the table below for the current disposition period. Complete a table for each year included in the balance under review in this rate application. The number of tables to be completed is automatically generated based on data provided in the Information Sheet

Year	Account 1589 - RSVA Global Adjustment		
	Adjustment Description	Amount	Year Recorded in GL
	Reversals of prior approved principal adjustments (auto-populated from table above)		
	1		
	2		
	3		
	4		
	5		
	6		
	7		
	8		
	Total Reversal Principal Adjustments	-	
	Current year principal adjustments		
	1 CT 148 true-up of GA Charges based on actual Non-RPP volumes		
	2 Unbilled to actual revenue differences		
	3		
	4		
	5		
	6		
	7		
	8		
	Total Current Year Principal Adjustments	-	
	Total Principal Adjustments to be Included on DVA Continuity Schedule/Tab 3 - IRM Rate Generator Model		-

Year	Account 1588 - RSVA Power		
	Adjustment Description	Amount	Year Recorded in GL
	Reversals of prior approved principal adjustments (auto-populated from table above)		
	1		
	2		
	3		
	4		
	5		
	6		
	7		
	8		
	Total Reversal Principal Adjustments	-	
	Current year principal adjustments		
	1 CT 148 true-up of GA Charges based on actual RPP volumes		
	2 CT 1142/142 true-up based on actuals		
	3 Unbilled to actual revenue differences		
	4		
	5		
	6		
	7		
	8		
	Total Current Year Principal Adjustments	-	
	Total Principal Adjustments to be Included on DVA Continuity Schedule/Tab 3 - IRM Rate Generator Model		-



## **Appendix F**

### **2024 IRM Checklist**



# 2024 IRM Checklist

ENWIN Utilities Ltd.

EB-2023-0017

Date: Aug. 17, 2023

Filing Requirement Section/Page Reference	IRM Requirements	Evidence Reference, Notes
<b>3.1.2 Components of the Application Filing</b>		
3	Manager's summary documenting and explaining all rate adjustments requested	Application; Manager's Summary
3	Contact info - primary contact may be a person within the distributor's organization other than the primary license contact	Application, p.6
3	Completed Rate Generator Model and supplementary work forms in Excel format	Appendix B
3	Current tariff sheet, PDF	Appendix A
3	Supporting documentation (e.g. relevant past decisions, RRWF etc.)	N/A
3	Statement as to who will be affected by the application, specific customer groups affected by particular request	Application, p.6
3	Distributor's internet address	Application, p.6
3	Statement confirming accuracy of billing determinants pre-populated in model	Manager's Summary, p.9
3	Text searchable PDF format for all documents	Yes
3	2024 IRM Checklist	Appendix F
4	Include a certification by a senior officer that the evidence filed, including the models and appendices, is accurate, consistent and complete to the best of their knowledge, a certification that the distributor has processes and internal controls in place for the preparation, review, verification and oversight of account balances being disposed, as well as a certification regarding personal information	Appendix G
<b>3.1.3 Applications and Electronic Models</b>		
4	Confirm the accuracy of the data. If a distributor has revised any RRR data after it has been incorporated into the model, this change should be disclosed in the application	Manager's Summary, p.9 2024 IRM Rate Generator Model, Tabs 2 and 4
4	File the GA Analysis Workform.	Appendix E
5	A distributor seeking a revenue-to-cost ratio adjustment due to a previous OEB decision must continue to file the OEB's Revenue-to-Cost Ratio Adjustment Workform in addition to the Rate Generator model.	N/A
5	For an Incremental or Advanced Capital Module (ICM/ACM) cost recovery and associated rate rider(s), a distributor must file the Capital Module applicable to ACM and ICM.	N/A
5	A distributor seeking to dispose of lost revenue amounts from conservation and demand management activities, during an IRM term, must file the Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) Workform.	N/A
5	A distributor with a zero balance in the LRAMVA that is requesting a rate rider for previously approved LRAM-eligible amounts does not need to file the LRAMVA Workform but should provide the calculations used to generate the requested LRAM-eligible rate riders.	Manager's Summary, pp.20-22
5	The models and workforms be used by all distributors. If a distributor makes any changes to OEB models or workforms to address its own circumstances, it must disclose and justify such changes in the manager's summary.	Appendix B; Appendix E
<b>3.2.2 Revenue to Cost Ratio Adjustments</b>		
7 - 8	Revenue to Cost Ratio Adjustment Workform, if distributor is seeking revenue to cost ratio adjustments due to previous OEB decision.	N/A
<b>3.2.3 Rate Design for Residential Electricity Customers</b>		
<b>Applicable only to distributors that have not completed the residential rate design transition</b>		
8	A plan to mitigate the impact for the whole residential class or indicate why such a plan is not required, if the total bill impact of the elements proposed in the application is 10% or greater for RPP customers consuming at the 10th percentile.	N/A
8	Mitigation plan if total bill increases for any customer class exceed 10%.	N/A
<b>Electricity Distribution Retail Transmission Service R: No action required at filing - model completed with most recent uniform transmission rates (UTRs) approved by the OEB</b>		Manager's Summary, pp.11-12; 2024 IRM Rate Generator Model, Tabs 10-15
<b>3.2.5 Low Voltage Service Rates (optional)</b>		
9	Provide most recent Low Voltage costs charged by the host distributor to the applicant.	N/A
9	Provide Actual Low Voltage costs for the last five historical years. The distributor must also provide the year-over-year variances and explanations for substantive changes in the costs over time.	N/A
9	Provide support for the updated Low Voltage costs: last actual volumes and host distributor(s) rates applicable to the distributor.	N/A
9	Provide allocation of Low Voltage costs to customer classes (generally in proportion to transmission connection rate revenues).	N/A
9	Provide proposed Low Voltage rates by customer class to reflect these costs.	N/A
<b>5 Review and Disposition of Group 1 DVA Balances</b>		
10	Justification if any account balance in excess of the threshold should not be disposed	N/A
10	Completed Tab 3 - continuity schedule in Rate Generator Model	Yes
10 - 11	The opening principal amounts as well as the opening interest amounts for Group 1 balances, shown in the continuity schedule, must reconcile with the last applicable, approved closing balances. Distributors must provide an explanation when the Group 1 account balances presented on the Tab 3 – Continuity Schedule of the Rate Generator model differ from the account balances in the trial balance as reported through the RRR (which have been pre-populated in the Tab 3 – Continuity Schedule of the Rate Generator model)	Manager's Summary, pp.14 -15
11	Explanation of variance between amounts proposed for disposition and amounts reported in RRR for each account	Manager's Summary, pp.14 -15
11	Statement as to whether any adjustments have been made to balances previously approved by the OEB on a final basis; If so, explanations provided for the nature and amounts of the adjustments and supporting documentation under a section titled "Adjustments to Deferral and Variance Accounts"	Manager's Summary, p.13
12	Rate riders proposed for recovery or refund of balances that are proposed for disposition. The default disposition period is one year. Justification with proper supporting information is required if distributor is proposing an alternative recovery period	Manager's Summary, pp.15, 18, 22. 2024 IRM Rate Generator Model Tabs 6.1 and 7
<b>3.2.6.3 Commodity Accounts 1588 and 1589</b>		
12	Indicate the year in which Account 1588 and Account 1589 balances were last approved for disposition, whether the balances were approved on an interim or final basis, and if they were disposed on an interim basis, which year they were last disposed on a final basis.	Manager's Summary, p.13; 2024 IRM Rate Generator Model, Tab 1; Appendix E, Tab 1
12	A distributor that is requesting final disposition of balances for the first time, following implementation of the Accounting Guidance, must confirm that it has fully implemented the Accounting Guidance effective from January 1, 2019.	N/A
12	Confirmation that historical balances that have yet to be disposed on a final basis have been considered in the context of the Accounting Guidance, summary provided of the review performed. Distributors must discuss the results of review, whether any systemic issues were noted, and whether any material adjustments to the account balances have been recorded. A summary and description is provided for each adjustment made to the historical balances	N/A



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Filing Requirement Section/Page Reference	IRM Requirements	Evidence Reference, Notes
13 & 4	Populated GA Analysis Workform for each year that has not previously been approved by the OEB for disposition, irrespective of whether seeking disposition of the Account 1589 balance as part of current application. If adjustments were made to an Account 1589 balance that was previously approved on an interim basis, the GA Analysis Workform is required to be completed for each year after the distributor last received final disposition for Account 1589	Appendix E
3.2.6.4 Capacity Based Recovery (CBR)		
13	Distributors that propose disposition of Account 1580 sub-account CBR Class B must do so in accordance with the OEB's Capacity Based Recovery (CBR) accounting guidance. - The balance in sub-account CBR Class B must be disposed over the default period of one year. - For the disposition of Account 1580, sub-account CBR Class A, distributors must follow the CBR accounting guidance, which results in balances disposed outside of a rates proceeding.	Manager's Summary, pp. 18-19 2024 IRM Rate Generator Model, Tabs 1, 6.2a, 6.2
3.2.6.5 Disposition of Account 1595		
14	Confirmation that residual balances in Account 1595 Sub-accounts for each vintage year have only been disposed once.	Manager's Summary, pp. 19-20
14	Detailed explanations provided for any significant residual balances attributable to specific rate riders for each customer rate class, including for example, differences between forecast and actual volumes.	Manager's Summary, p. 20
3.2.7.1 Disposition of the LRAMVA and Rate Riders for Previously Approved LRAM-Eligible Amounts		
16	The 2021 CDM Guidelines require distributors filing an application for 2023 rates to seek disposition of all outstanding LRAMVA balances related to previously established LRAMVA thresholds	Manager's Summary, p. 20
For Distributors with a zero balance in the LRAMVA		
16	A distributor with a zero balance in the LRAMVA should indicate this fact in its application and advise that it is not requesting any disposition. If a distributor with zero balance in the LRAMVA is requesting rate rider(s) for 2024 rates to recover an LRAM-eligible amount approved in a previous proceeding, the distributor should reference the previous OEB decision where the base LRAM-eligible amount for 2024 (i.e., the amount prior to the mechanistic adjustment) was approved, and provide the calculations used to generate the requested LRAM-eligible rate riders (i.e., the mechanistic adjustment and the allocation to rate classes). Distributors are to input the resulting rate rider(s) in Tab 19 – Additional Rates of the IRM Rate Generator Model. Distributors in this circumstance do not need to file the LRAMVA workform or any additional documentation.	Manager's Summary, pp. 20 - 22 2024 IRM Rate Generator Model, Tab 19
Distributors with non-zero balance in the LRAMVA		
17	Completed latest version of LRAMVA Workform (ideally Version 1.2) in a working Excel file when making LRAMVA requests for remaining amounts related to CFF activity	N/A
17	Final Verified Annual Reports if LRAMVA balances are being claimed from CDM programs delivered in 2017 or earlier. Participation and Cost reports in Excel format, made available by the IESO, provided to support LRAMVA balances for programs for the period of January 1, 2018 to April 15, 2019. These reports should be filed in Excel format, similar to the previous Final Verified Annual Reports from 2015 to 2017. To support savings claims for projects completed after April 15, 2019, distributors should provide similar supporting evidence	N/A
17	File other supporting evidence with an explanation and rationale should be provided to justify the eligibility of any other savings from a program delivered by a distributor through the Local Program Fund that was part of the Interim Framework after April 15, 2019.	N/A
17	Meet the OEB's requirements related to personal information and commercially sensitive information as stated in the Filing Requirements	N/A
18	Statement identifying the year(s) of new lost revenues and prior year savings persistence claimed in the LRAMVA disposition	N/A
18	Statement confirming LRAMVA based on verified savings results supported by the distributors final CDM Report and Persistence Savings Report (both filed in Excel format) and a statement indicating use of most recent input assumptions when calculating lost revenue	N/A
18	Summary table with principal and carrying charges by rate class and resulting rate riders	N/A
18	Statement confirming the period of rate recovery	N/A
18	Statement providing the proposed disposition period; rationale provided for disposing the balance in the LRAMVA if significant rate rider is not generated for one or more customer classes	N/A
18	File details related to the approved CDM forecast savings from the distributor's last rebasing application	N/A
18	Rationale confirming how rate class allocations for actual CDM savings were determined by class and program (Tab 3-A of LRAMVA Work Form)	N/A
18	Statement confirming whether additional documentation was provided in support of projects that were not included in distributor's final CDM Annual Report (Tab 8 of LRAMVA Work Form as applicable)	N/A
18	File in support of a previous LRAMVA application, distributors should provide Participation and Cost Reports and detailed project level savings files made available by the IESO and/or other supporting evidence to support the clearance of energy- and/or demand-related LRAMVA balances where final verified results from the IESO are not available. These reports should be filed in Excel format, similar to the previous Final Verified Annual Reports from 2015 to 2017	N/A



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Filing Requirement Section/Page Reference	IRM Requirements	Evidence Reference, Notes
18 - 19	<p>For a distributor's streetlighting project(s) which may have been completed in collaboration with local municipalities, the following must be provided: Explanation of the methodology to calculate streetlighting savings; Confirmation whether the streetlighting savings were calculated in accordance with OEB-approved load profiles for streetlighting projects; Confirmation whether the streetlighting project(s) received funding from the IESO and the appropriate net-to-gross assumption used to calculate streetlighting savings.</p> <p>For the recovery of lost revenues related to demand savings from street light upgrades, distributors should provide the following information:</p> <ul style="list-style-type: none"> <li>o Explanation of the forecast demand savings from street lights, including assumptions built into the load forecast from the last CoS application</li> <li>o Confirmation that the street light upgrades represent incremental savings attributable to participation in the IESO program, and that any savings not attributable to the IESO program have been removed (for example, other upgrades under normal asset management plans)</li> <li>o Confirmation that the associated energy savings from the applicable IESO program have been removed from the LRAMVA workform so as not to double count savings (for example, if requesting lost revenue recovery for the demand savings from a street light upgrade program, the associated energy savings from the Retrofit program have been subtracted from the Retrofit total)</li> <li>o Confirmation that the distributor has received reports from the participating municipality that validate the number and type of bulbs replaced or retrofitted through the IESO program</li> <li>o A table, in live excel format, that shows the monthly breakdown of billed demand over the period of the street light upgrade project, and the detailed calculations of the change in billed demand due to the street light upgrade project (including data on number of bulbs, type of bulb replaced or retrofitted, average demand per bulb)</li> </ul>	N/A
19	<p>For the recovery of lost revenues related to demand savings from other programs that are not included in the monthly Participation and Cost Reports of the IESO (for example Combined Heat and Power projects), distributors should provide the following information:</p> <ul style="list-style-type: none"> <li>o The third party evaluation report that describes the methodology to calculate the demand savings achieved for the program year. In particular, if the proposed methodology is different than the evaluation approaches used by the IESO, an explanation must be provided explaining why the proposed approach is more appropriate</li> <li>o Rationale for net-to-gross assumptions used</li> <li>o Breakdown of billed demand and detailed level calculations in live excel format</li> </ul>	N/A
19 - 20	<p>For program savings for projects completed after April 15, 2019, distributors should provide the following:</p> <ul style="list-style-type: none"> <li>o Related to CFF programs: an explanation must be provided as to how savings have been estimated based on the available data (i.e. IESO's Participation and Cost Reports) and/or rationale to justify the eligibility of the program savings.</li> <li>o Related to programs delivered by the distributor through the Local Program Fund under the Interim CDM Framework: an explanation and rationale should be provided to justify the eligibility of the additional program savings.</li> </ul>	N/A
<b>Continuing Use of the LRAMVA for New CDM Activities</b>		
21	Statement whether it is requesting an LRAMVA for one or more of these activities, if this request has not been addressed in a previous application.	N/A
<b>3.2.8 Tax Changes</b>		
21	Tabs 8 and 9 of Rate Generator model are completed, if applicable	Yes
21 - 22	If a rate rider to the fourth decimal place is not generated for one or more customer classes, the entire sharing tax amount is transferred to Account 1595 for disposition at a future date	N/A
<b>3.2.9 Z-Factor Claims</b>		
22	Eligible Z-factor cost amounts are recorded in Account 1572, Extraordinary Event Costs. Carrying charges are calculated using simple interest applied to the monthly opening balances in the account and recorded in a separate sub-accounts of this account	N/A
23	To be eligible for a Z-factor claim, a distributor must demonstrate that its achieved regulatory return on equity (ROE), during its most recently completed fiscal year, does not exceed 300 basis points above its deemed ROE embedded in its base rates	N/A
<b>3.2.9.1 Z-Factor Filing Guidelines</b>		
23	Evidence that costs incurred meet criteria of causation, materiality and prudence	N/A
23	<p>In addition, the distributor must:</p> <ul style="list-style-type: none"> <li>- Notify OEB by letter of all Z-Factor events within 6 months of event</li> <li>- Apply to OEB to recover costs recorded in the OEB-approved deferral account claimed under Z-Factor treatment</li> <li>- Demonstrate that distributor could not have been able to plan or budget for the event and harm caused is genuinely incremental</li> <li>- Demonstrate that costs incurred within a 12-month period and are incremental to those already being recovered in rates as part of ongoing business risk</li> <li>- Provide the distributor's achieved regulatory ROE for the most recently completed fiscal year</li> </ul>	N/A
<b>3.2.9.2 Recovery of Z-Factor Costs</b>		
23	Description of manner in which distributor intends to allocate incremental costs, including rationale for approach and merits of alternative allocation methods	N/A
23	Specification of whether rate rider(s) will apply on fixed or variable basis, or combination; length of disposition period and rational for proposal	N/A
23	Residential rate rider to be proposed on fixed basis	N/A
23	Detailed calculation of incremental revenue requirement and resulting rate rider(s)	N/A
<b>3.2.10 Off-Ramps</b>		
24	If a distributor whose earnings are in excess of the dead band nevertheless applies for an increase to its base rates, it needs to substantiate its reasons for doing so	N/A
24	A distributor is expected to file its regulated ROE, as was filed for 2.1.5.6 of the RRR. However, if in the distributor's view this ROE has been affected by out-of-period or other items (for example, revenues or costs that pertain to a prior period but recognized in a subsequent one), it may also file a proposal to normalize its achieved regulated ROE for those impacts, for consideration by the OEB.	Manager's Summary, p. 9
<b>3.3.1 Advanced Capital Module</b>		
5	Capital Module applicable to ACM and ICM, for an incremental or pre-approved Advanced Capital Module (ICM/ACM) cost recovery and associated rate rider(s)	N/A
25	Evidence of passing "Means Test"	N/A
25	Information on relevant project's (or projects') updated cost projections, confirmation that the project(s) are on schedule to be completed as planned and an updated ACM/ICM module in Excel format	N/A
25	If proposed recovery differs significantly from pre-approved amount, a detailed explanation is required	N/A
<b>3.3.2 Incremental Capital Module</b>		
26	If updated cost projects are 30% greater than pre-approved amount, distributor must treat project as new ICM, re-filed business case and other relevant material required	N/A



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Filing Requirement Section/Page Reference	IRM Requirements	Evidence Reference, Notes
27	Evidence of passing "Means Test"	N/A
<b>3.3.2.1 ICM Filing Requirements</b>		
	The following should be provided when filing for incremental capital:	
5	Capital Module applicable to ACM and ICM, for an incremental or pre-approved Advanced Capital Module (ICM/ACM) cost recovery and associated rate rider(s)	N/A
28	An analysis demonstrating that the materiality threshold test has been met and that the amounts will have a significant influence on the operation of the distributor	N/A
28	Justification that the amounts to be incurred will be prudent - amounts represents the most cost-effective option (but not necessarily the least initial cost) for ratepayers	N/A
28	Justification that amounts being sought are directly related to the cause, which must be clearly outside of the base upon which current rates were derived	N/A
28	Evidence that the incremental revenue requested will not be recovered through other means (e.g., it is not, in full or in part, included in base rates or being funded by the expansion of service to include new customers and other load growth)	N/A
28	Details by project for the proposed capital spending plan for the expected in-service year	N/A
28	Description of the proposed capital projects and expected in-service dates	N/A
28	Calculation of the revenue requirement (i.e. the cost of capital, depreciation, and PILs) associated with each proposed incremental capital project	N/A
28	Description of the actions the distributor would take in the event that the OEB does not approve the application	N/A
28	Calculation of a rate rider to recover the incremental revenue from each applicable customer class. The distributor must identify and provide a rationale for its proposed rider design, whether variable, fixed or a combination of fixed and variable riders. As discussed at section 3.2.3, any new rate rider for the residential class must be applied on a fixed basis	N/A
<b>3.3.2.3 ICM Filing Requirements</b>		
29	Calculate the maximum allowable capital amount.	N/A
<b>3.3.2.5 Changes in Tax Rules for Capital Cost Allowance (CCA)</b>		
31	Provide the ICM revenue requirement reflecting the exclusion of accelerated CCA.	N/A
31	Also, provide the ICM revenue requirement reflecting the inclusion of accelerated CCA.	N/A
<b>3.3.2.6 ACM/ICM Accounting Treatment</b>		
31	Record eligible ICM amounts in Account 1508 - Other Regulatory Asset, Sub-Account Incremental Capital Expenditures, subject to assets being used and useful.	N/A
31	Record actual amounts in the appropriate sub-accounts of Account 1508 - Other Regulatory Assets in accordance with the OEB's APH Guidance.	N/A
31	The applicable rate of interest for deferral and variance accounts for the respective quarterly period is prescribed by the OEB and published on the OEB's website	N/A
31	At the time of the subsequent rebasing application, a distributor is required to provide the funding true-up calculation, if material, comparing the recalculated revenue requirement based on actual capital spending relating to the OEB-approved ACM/ICM project(s) to the rate rider revenues collected in the same period. Distributors should note assumptions used in the calculation (e.g. half-year rule). If the OEB determines that a true-up of variances is required, the variance will be refunded to (or collected from) customers through a rate rider.	N/A



## **Appendix G**

### **Certification of Evidence**



## Certification of Evidence

As part of Chapter 1 of the Filing Requirements issued on April 18, 2022, an application filed with the Ontario Energy Board (“OEB”) must include the following certifications:

- A certification by a senior officer of the distributor stating that the application and any evidence filed in support of the application does not include any personal information (as that phrase is defined in the *Freedom of Information and Protection of Privacy Act*) unless it is filed in accordance with Rule 9A of the OEB’s Rules of Practice and Procedure and the OEB’s Practice Direction on Confidential Filings, as applicable;
- A certification by a senior officer of the distributor that the evidence filed is accurate, consistent and complete to the best of their knowledge; and
- A certification by the Chief Executive Officer, or Chief Financial Officer, or equivalent, that the distributor has the appropriate processes and internal controls for the preparation, review, verification and oversight of all deferral and variance accounts, regardless of whether the accounts are proposed for disposition.

I, Garry Rossi, President & CEO of ENWIN Utilities Ltd. (“ENWIN”) certify that to the best of my knowledge, ENWIN’s 2024 IRM Rate Application and supporting evidence does not include any personal information that has not been filed in accordance with Rule 9A of the OEB’s Rules of Practice and Procedure and the OEB’s Practice Direction on Confidential Filings. I also certify that ENWIN has robust processes and internal controls in place for the preparation, review, verification, and oversight of the account balances being disposed. The evidence filed is accurate, consistent, and complete to the best of my knowledge.



---

Garry Rossi  
President & CEO

8/16/2023

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Date