

DECISION AND RATE ORDER

EB-2023-0048

PUC DISTRIBUTION INC.

Application for rates and other charges to be effective May 1, 2024

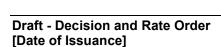
BY DELEGATION, BEFORE: Theodore Antonopoulos

Vice President Major Applications

1. OVERVIEW

The Ontario Energy Board is approving changes to the rates that PUC Distribution Inc. (PUC Distribution) charges to distribute electricity to its customers, effective May 1, 2024.

As a result of this Decision, there will be a monthly total bill increase of \$6.55 for a residential customer consuming 750 kWh. This change does not factor in applicable taxes or the Ontario Electricity Rebate.



2. CONTEXT AND PROCESS

PUC Distribution filed its application on October 11, 2023 under section 78 of the Ontario Energy Board Act, 1998 and in accordance with Chapter 3 of the OEB's Filing Requirements for Incentive Rate-Setting Applications (Filing Requirements). The application was based on the Price Cap Incentive Rate-setting (Price Cap IR) option, with a five-year term.

The Price Cap IR option is one of three incentive rate-setting mechanisms (IRM) approved by the OEB.¹ It involves the setting of rates through a cost of service application in the first year and mechanistic price cap adjustments which may be approved through IRM applications in each of the ensuing adjustment years.

The OEB follows a standardized and streamlined process for processing IRM applications filed under Price Cap IR. In each adjustment year of a Price Cap IR term, the OEB prepares a Rate Generator Model that includes, as a placeholder, information from the distributor's past proceedings and annual reporting requirements. A distributor will then review, complete, and include the model with its application, and may update the model during the proceeding to make any necessary corrections or to incorporate new rate-setting parameters as they become available.

PUC Distribution serves approximately 34,000 mostly residential and commercial electricity customers in the City of Sault Ste. Marie as well as parts of Prince Township, Dennis Township and the Rankin Reserve.

The application was supported by pre-filed written evidence and a completed Rate Generator Model and as required during the proceeding, PUC Distribution updated and clarified the evidence.

¹ Each of these options is explained in the OEB's <u>Handbook for Utility Rate Applications</u>.

3. DECISION OUTLINE

Each of the following issues is addressed in this Decision, together with the OEB's findings.

- Annual Adjustment Mechanism
- Retail Transmission Service Rates
- Group 1 Deferral and Variance Accounts

Instructions for implementing PUC Distribution's new rates and charges are set out in the final section of this Decision.

This Decision does not address rates and charges approved by the OEB in prior proceedings, such as specific service charges² and loss factors, which are out of the scope of an IRM proceeding and for which no further approvals are required to continue to include them on the distributor's Tariff of Rates and Charges.

² Certain service charges are subject to annual inflationary adjustments to be determined by the OEB through a generic order. For example, the Decision and Order EB-2023-0193, issued September 26, 2023 established the adjustment for energy retailer service charges, effective January 1, 2024; and the Decision and Order EB-2023-0194, issued September 26, 2023, established the 2024 Wireline Pole Attachment Charge, effective January 1, 2024.

4. ANNUAL ADJUSTMENT MECHANISM

PUC Distribution has applied to change its rates, effective May 1, 2024, based on a mechanistic rate adjustment using the OEB-approved **inflation minus X-factor** formula applicable to IRM applications. The adjustment applies to distribution rates (fixed and variable) uniformly across all customer classes.³

The components of the Price Cap adjustment formula applicable to PUC Distribution are set out in the table below. Inserting these components into the formula results in a 4.50% increase to PUC Distribution's rates: **4.50% = 4.80% - (0.00% + 0.30%)**.

	Components	Amount
Inflation factor ⁴		4.80%
	Productivity factor ⁵	0.00%
Less: X-factor	Stretch factor (0.00% to 0.60%) ⁶	0.30%

Table 4.1: Price Cap IR Adjustment Formula

An inflation factor of 4.80% applies to all IRM applications for the 2024 rate year. The X-factor is the sum of the productivity factor and the stretch factor. It is a productivity offset that varies among different groupings of distributors. Subtracting the X-factor from inflation ensures that rates decline in real, constant-dollar terms, providing distributors with a tangible incentive to improve efficiency or else experience declining net income. The productivity component of the X-factor is based on industry conditions over a historical study period and applies to all IRM applications for the 2024 rate year. The stretch factor component of the X-factor is one of five stretch factor groupings established by the OEB, ranging from 0.00% to 0.60%. The stretch factor assigned to any distributor is based on the distributor's total cost performance as benchmarked against other distributors in Ontario. The stretch factor assigned to PUC Distribution is 0.30%, resulting in a rate adjustment of 4.50%.

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³ The adjustment does not apply to delivery rates: rate riders, rate adders, low voltage service charges, retail transmission service rates, wholesale market service rate, smart metering entity charges, rural or remote electricity rate protection charge, standard supply service – administrative charge, transformation and primary metering allowances, loss factors, specific service charges (other than the Wireline Pole Attachment charge), and the microFIT charge.

⁴ OEB Letter, 2024 Inflation Parameters, issued June 29, 2023

⁵ Report of the Ontario Energy Board – "Rate Setting Parameters and Benchmarking under the Renewed Regulatory Framework for Ontario's Electricity Distributors" EB-2010-0379, December 4, 2013

⁶ Report to the Ontario Energy Board – "Empirical Research in Support of Incentive Rate-Setting: 2022 Benchmarking Update", prepared by Pacific Economics Group LLC., July 2023

Findings

PUC Distribution's request for a 4.50% rate adjustment is in accordance with the annually updated parameters set by the OEB. The adjustment is approved, and PUC Distribution's new rates shall be effective May 1, 2024.



5. RETAIL TRANSMISSION SERVICE RATES (RTSRs)

PUC Distribution is directly connected to the provincial transmission system.

To recover its cost of transmission services, PUC Distribution requests approval to adjust the RTSRs that it charges its customers in accordance with the UTRs currently in effect.⁷

Findings

PUC Distribution's proposed adjustment to its RTSRs is approved.

The RTSRs have been adjusted based on the current OEB-approved UTRs.

UTRs are typically approved annually by the OEB. In the event that the OEB updates the approved UTRs during PUC Distribution's 2024 rate year, any resulting differences (from the prior-approved UTRs) will be captured in Retail Settlement Variance Accounts 1584 (Retail Transmission Network Charge) and 1586 (Retail Transmission Connection Charge).

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⁷ EB-2023-0222, Decision and Order, January 18, 2024

6. GROUP 1 DEFERRAL AND VARIANCE ACCOUNTS

In each year of an IRM term, the OEB will review a distributor's Group 1 deferral and variance accounts to determine whether those balances should be disposed of. OEB policy states that Group 1 account balances should be disposed of if they exceed, on a net basis (as a debit or credit), a pre-set disposition threshold of \$0.001 per kWh, unless a distributor justifies why balances should not be disposed of.⁸ If the net balance does not exceed the threshold, a distributor may still request disposition.⁹

The 2022 year-end net balance for PUC Distribution's Group 1 accounts eligible for disposition, including interest projected to April 30, 2024, is a debit of \$2,057,294, and pertains to variances accumulated during the 2022 calendar year. This amount represents a total claim of \$0.0033 per kWh, which exceeds the disposition threshold. PUC Distribution has requested disposition of this amount over one year.

Included in the Group 1 accounts are certain variances related to costs that are paid for by a distributor's customers on different bases, depending on their classification.

Namely, "Class A" customers, who participate in the Industrial Conservation Initiative, pay for Global Adjustment (GA) charges based on their contribution to the five highest Ontario demand peaks over a 12-month period. "Class B" customers pay for GA charges based on their monthly consumption, either as a standalone charge or embedded in the Regulated Price Plan (RPP). 10 A similar mechanism applies to Class A and Class B customers for Capacity Based Recovery (CBR) charges. 11 The balance in the GA variance account is attributable to non-RPP Class B customers and is disposed of through a separate rate rider. The balance in the CBR Class B variance account is attributable to all Class B customers.

PUC Distribution had one or more Class A customers during the period in which variances accumulated so it has applied to have the balance of the CBR Class B variance account disposed of through a separate rate rider for Class B customers to ensure proper allocation between Class A and Class B customers.

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⁸ Report of the OEB – "Electricity Distributors' Deferral and Variance Account Review Initiative (EDDVAR)." EB-2008-0046, July 31, 2009

⁹ OEB letter, "Update to the Electricity Distributors' Deferral and Variance Account Review ("EDDVAR Report"), released July 2009 (EB-2008-0246)", issued July 25, 2014

¹⁰ For additional details on the Global Adjustment charge, refer to the Independent Electricity System Operator (IESO)'s <u>website</u>.

All Class B customers (RPP and non-RPP) pay the CBR as a separate charge based on their monthly consumption. For additional details on the CBR for Class A customers, refer to the IESO's website.

Findings

The balances proposed for disposition reconcile with the amounts reported as part of the OEB's *Electricity Reporting and Record-Keeping Requirements*.

The OEB approves the disposition of a debit balance of \$2,057,294 as of December 31, 2022, including interest projected to April 30, 2024, for Group 1 accounts on a final basis.

Table 6.1 identifies the principal and interest amounts, which the OEB approves for disposition.

Table 6.1: Group 1 Deferral and Variance Account Balances

Account Name	Account Number	Principal Balance (\$) A	Interest Balance (\$) B	Total Claim (\$) C=A+B
Smart Metering Entity Charge Variance Account	1551	(93,204)	(6,862)	(100,066)
RSVA - Wholesale Market Service Charge	1580	1,941,327	133,768	2,075,095
Variance WMS - Sub-account CBR Class B	1580	(86,768)	(6,788)	(93,556)
RSVA - Retail Transmission Network Charge	1584	267,857	16,310	284,167
RSVA - Power	1588	(45,023)	(21,484)	(66,507)
RSVA - Global Adjustment	1589	(45,435)	2,270	(43,166)
Disposition and Recovery/Refund of Regulatory Balances (2018)	1595	99,481	(73,670)	25,811
Disposition and Recovery/Refund of Regulatory Balances (2019)	1595	103,267	(127,752)	(24,485)
Total for Group 1 accounts		2,141,502	(84,208)	2,057,294

The balance of each of the Group 1 accounts approved for disposition shall be transferred to the applicable principal and carrying charge sub-accounts of Account

1595. Such transfer shall be pursuant to the requirements specified in the *Accounting Procedures Handbook for Electricity Distributors*. ¹² The date of the transfer must be the same as the effective date for the associated rates, which is generally the start of the rate year.

The OEB approves these balances to be disposed of through final rate riders, charges, or payments, as calculated in the Rate Generator Model. The final rate riders, charges, and payments, as applicable, will be in effect over a one-year period from May 1, 2024 to April 30, 2025.¹³

¹² Article 220, Account Descriptions, Accounting Procedures Handbook for Electricity Distributors, effective January 1, 2012

¹³ 2024 IRM Rate Generator Model Tab 6.1 GA, Tab 6.1a GA Allocation, Tab 6.2 CBR B, Tab 6.2a CBR B_Allocation and Tab 7 Calculation of Def-Var RR

7. IMPLEMENTATION

This Decision is accompanied by a Rate Generator Model, applicable supporting models, and a Tariff of Rates and Charges (Schedule A). The Rate Generator Model also incorporates the rates set out in Table 7.1.

Table 7.1: Regulatory Charges

Rate	per kWh
Rural or Remote Electricity Rate Protection (RRRP)	\$0.0014
Wholesale Market Service (WMS) billed to Class A and B Customers	\$0.0041
Capacity Based Recovery (CBR) billed to Class B Customers	\$0.0004

Each of these rates is a component of the "Regulatory Charge" on a customer's bill, established annually by the OEB through a separate, generic order. The RRRP and WMS rates were set by the OEB on December 7, 2023.¹⁴

The Smart Metering Entity Charge is a component of the "Distribution Charge" on a customer's bill, established by the OEB through a separate order. The Smart Metering Entity Charge was set by the OEB at \$0.42 on September 8, 2022.¹⁵

In the *Report of the Board: Review of Electricity Distribution Cost Allocation Policy*, ¹⁶ the OEB indicated that it will review the default province-wide microFIT charge annually to ensure it continues to reflect actual costs in accordance with the established methodology. On November 29, 2023, the OEB issued a letter advising electricity distributors that the microFIT charge shall remain at \$4.55 for the duration of the 2024 rate year (May 1, 2024 to April 30, 2025). ¹⁷

¹⁴ EB-2023-0268, Decision and Order, December 7, 2023

¹⁵ EB-2022-0137, Decision and Order, September 8, 2022

¹⁶ EB-2010-0219, Report of the Board "Review of Electricity Distribution Cost Allocation Policy", March 31, 2011

¹⁷ OEB Letter, "Review of Fixed Monthly Charge for microFIT Generator Service Classification", issued November 29, 2023

8. ORDER

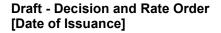
THE ONTARIO ENERGY BOARD ORDERS THAT

The Tariff of Rates and Charges set out in Schedule A of this Decision and Rate
Order is approved effective May 1, 2024 for electricity consumed or estimated to
have been consumed on and after such date. PUC Distribution Inc. shall notify its
customers of the rate changes no later than the delivery of the first bill reflecting the
new rates.

DATED at Toronto, Month, Date, Year

ONTARIO ENERGY BOARD

Nancy Marconi Registrar



SCHEDULE A DECISION AND RATE ORDER PUC DISTRIBUTION INC. TARIFF OF RATES AND CHARGES EB-2023-0048 MONTH XX, 20XX

Effective and Implementation Date May 1, 2024

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

EB2023-0048

RESIDENTIAL SERVICE CLASSIFICATION

This classification applies to an account taking electricity at 750 volts or less where the electricity is used exclusively in a single family unit, non-commercial. This can be a separately metered living accommodation, town house, apartment, semi-detached, duplex, triplex or quadruplex with residential zoning. Class B consumers are defined on accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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

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

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

Service Charge	\$	40.08
Rate Rider for Recovery of SSG Project (2024) - effective until April 30, 2025	\$	3.54
Smart Metering Entity Charge - effective until December 31, 2027	\$	0.42
Rate Rider for Disposition of Global Adjustment Account (2024) - effective until April 30, 2025 Applicable only for Non-RPP Customers	\$/kWh	(0.0003)
Rate Rider for Disposition of Deferral/Variance Accounts (2024) - effective until April 30, 2025	\$/kWh	0.0034
Rate Rider for Disposition of Capacity Based Recovery Account (2024) - effective until April 30, 2025 Applicable only for Class B Customers	\$/kWh	(0.0002)
Rate Rider for Embedded Generation Adjustment - effective until April 30, 2025	\$/kWh	(0.0004)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0094
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0041
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0014
Standard Supply Service - Administrative Charge (if applicable)	\$/kWh	0.2500

Effective and Implementation Date May 1, 2024

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EB2023-0048

GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION

This classification applies to a non residential account taking electricity at 750 volts or less whose average monthly peak demand is less than, or is forecast to be less than, 50 kW. Class B consumers are defined on 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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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

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

Rural or Remote Electricity Rate Protection Charge (RRRP)

Standard Supply Service - Administrative Charge (if applicable)

Service Charge	\$	23.32
Rate Rider for Recovery of SSG Project (2024) - effective until April 30, 2025	\$	2.06
Smart Metering Entity Charge - effective until December 31, 2027	\$	0.42
Distribution Volumetric Rate	\$/kWh	0.0333
Rate Rider for Disposition of Global Adjustment Account (2024) - effective until April 30, 2025 Applicable only for Non-RPP Customers	\$/kWh	(0.0003)
Rate Rider for Disposition of Deferral/Variance Accounts (2024) - effective until April 30, 2025	\$/kWh	0.0036
Rate Rider for Disposition of Capacity Based Recovery Account (2024) - effective until April 30, 2025 Applicable only for Class B Customers Rate Rider for Recovery of SSG Project (2024) - effective until April 30, 2025	\$/kWh \$/kWh	0.0036 0.0029
Rate Rider for Embedded Generation Adjustment - effective until April 30, 2025	\$/kWh	(0.0004)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0088
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0041

0.0004

0.0014

0.2500

\$/kWh

\$/kWh

\$/kWh

Effective and Implementation Date May 1, 2024

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GENERAL SERVICE 50 TO 4.999 KW SERVICE CLASSIFICATION

This classification applies to a non residential account whose average monthly peak demand used for billing purposes over the past 12 months is equal to or greater than, or is forecast to be equal to or greater than, 50 kW but less than 5,000 kW. Class A and Class B consumers are defined on accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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

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

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

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

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

Service Charge	\$	128.82
Rate Rider for Recovery of SSG Project (2024) - effective until April 30, 2025	\$	11.39
Distribution Volumetric Rate	\$/kW	8.7325
Rate Rider for Disposition of Global Adjustment Account (2024) - effective until April 30, 2025 Applicable only for Non-RPP Customers	\$/kWh	(0.0003)
Rate Rider for Disposition of Deferral/Variance Accounts (2024) - effective until April 30, 2025	\$/kW	1.5301
Rate Rider for Disposition of Capacity Based Recovery Account (2024) - effective until April 30, 2025 Applicable only for Class B Customers	\$/kW	(0.0659)
Rate Rider for Recovery of SSG Project (2024) - effective until April 30, 2025	\$/kWh	0.7612
Rate Rider for Embedded Generation Adjustment - effective until April 30, 2025	\$/kWh	(0.0004)
Retail Transmission Rate - Network Service Rate	\$/kW	3.5209
Retail Transmission Rate - Network Service Rate - Interval Metered	\$/kW	4.4281

Effective and Implementation Date May 1, 2024

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

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MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0041
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0014
Standard Supply Service - Administrative Charge (if applicable)	\$/kWh	0.2500



Effective and Implementation Date May 1, 2024

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EB2023-0048

UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

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

APPLICATION

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

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

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

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Service Charge	\$	14.29
Rate Rider for Recovery of SSG Project (2024) - effective until April 30, 2025	\$	1.26
Distribution Volumetric Rate	\$/kWh	0.0497
Rate Rider for Disposition of Capacity Based Recovery Account (2024) - effective until April 30, 2025 Applicable only for Class B Customers	\$/kWh	(0.0002)
Rate Rider for Disposition of Deferral/Variance Accounts (2024) - effective until April 30, 2025	\$/kWh	0.0037
Rate Rider for Recovery of SSG Project (2024) - effective until April 30, 2025	\$/kWh	0.0044
Rate Rider for Embedded Generation Adjustment - effective until April 30, 2025	\$/kWh	(0.0004)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0088
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0041
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0014
Standard Supply Service - Administrative Charge (if applicable)	\$/kWh	0.2500

Effective and Implementation Date May 1, 2024

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EB2023-0048

SENTINEL LIGHTING SERVICE CLASSIFICATION

This classification applies to safety/security lighting with a Residential or General Service customer. This is typically exterior lighting, and unmetered. Consumption is estimated based on the equipment rating and estimated hours of use. Class B consumers are defined on 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 market participant.

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

Service Charge (per connection)	\$	4.55
Rate Rider for Recovery of SSG Project (2024) - effective until April 30, 2025	\$	0.40
Distribution Volumetric Rate	\$/kW	42.4383
Rate Rider for Disposition of Capacity Based Recovery Account (2024) - effective until April 30, 2025		
Applicable only for Class B Customers	\$/kW	(0.0552)
Rate Rider for Disposition of Deferral/Variance Accounts (2024) - effective until April 30, 2025	\$/kW	1.2734
Rate Rider for Recovery of SSG Project (2024) - effective until April 30, 2025	\$/kWh	3.7518
Rate Rider for Embedded Generation Adjustment - effective until April 30, 2025	\$/kWh	(0.0004)
Retail Transmission Rate - Network Service Rate	\$/kW	2.6689
MONTHLY RATES AND CHARGES - Regulatory Component		

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0041
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0014
Standard Supply Service - Administrative Charge (if applicable)	\$/kWh	0.2500

Effective and Implementation Date May 1, 2024

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EB2023-0048

STREET LIGHTING SERVICE CLASSIFICATION

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

APPLICATION

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

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

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

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

Service Charge (per connection)	\$	1.75
Rate Rider for Recovery of SSG Project (2024) - effective until April 30, 2025	\$	0.15
Distribution Volumetric Rate	\$/kW	11.4300
Rate Rider for Disposition of Global Adjustment Account (2024) - effective until April 30, 2025 Applicable only for Non-RPP Customers Rate Rider for Disposition of Deferral/Variance Accounts (2024) - effective until April 30, 2025	\$/kWh	(0.0003)
Rate Rider for Disposition of Capacity Based Recovery Account (2024) - effective until April 30, 2025	\$/kW	1.2735
Applicable only for Class B Customers	\$/kW	(0.0553)
Rate Rider for Recovery of SSG Project (2024) - effective until April 30, 2025	\$/kWh	1.0105
Rate Rider for Embedded Generation Adjustment - effective until April 30, 2025	\$/kWh	(0.0004)
Retail Transmission Rate - Network Service Rate	\$/kW	2.6557
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0041
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0014
Standard Supply Service - Administrative Charge (if applicable)	\$/kWh	0.2500

Effective and Implementation Date May 1, 2024
This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

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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

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

Effective and Implementation Date May 1, 2024

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

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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 and 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		
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$	30.00
Returned cheque (plus bank charges)	\$	15.00
Legal letter charge	\$	15.00
Meter dispute charge plus Measurement Canada fees (if meter found correct)	\$	30.00
Non-Payment of Account		
Late payment - per month	24	4.50
(effective annual rate 19.56% per annum or 0.04896% compounded daily rate)	%	1.50
Reconnection charge - at meter - during regular hours	\$	65.00
Reconnection charge - at meter - after hours	\$	185.00
Reconnection charge - at pole - during regular hours	\$	185.00
Reconnection charge - at pole - after hours	\$	415.00
Other		
Special meter reads	\$	30.00
Service call - customer-owned equipment		Time & Materials
Service call - after regular hours		Time & Materials
Temporary service - install & remove - overhead - no transformer		Time & Materials
Temporary service - install & remove - underground - no transformer		Time & Materials
Temporary service - install & remove - overhead - with transformer		Time & Materials
Specific charge for access to the power poles - \$/pole/year		
Specific charge for access to the power poles - \$/pole/year		
(with the exception of wireless attachments)	\$	37.78
Removal of overhead lines - during regular hours		Time & Materials
Removal of overhead lines - after hours		Time & Materials
Roadway escort - after regular hours		Time & Materials

Effective and Implementation Date May 1, 2024

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

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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	\$	117.02
Monthly fixed charge, per retailer	\$	46.81
Monthly variable charge, per customer, per retailer	\$/cust.	1.16
Distributor-consolidated billing monthly charge, per customer, per retailer	\$/cust.	0.69
Retailer-consolidated billing monthly credit, per customer, per retailer	\$/cust.	(0.69)
Service Transaction Requests (STR)		
Request fee, per request, applied to the requesting party	\$	0.59
Processing fee, per request, applied to the requesting party	\$	1.16
Request for customer information as outlined in Section 10.6.3 and Chapter 11 of the Retail		
Settlement Code directly to retailers and customers, if not delivered electronically through the		
Electronic Business Transaction (EBT) system, applied to the requesting party		
Up to twice a year	\$	no charge
More than twice a year, per request (plus incremental delivery costs)	\$	4.68
Notice of switch letter charge, per letter (unless the distributor has opted out of applying the charge as per the Ontario Energy Board's Decision and Order EB-2015-0304, issued on February 14, 2019)	\$	2.34

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	1.0462
Total Loss Factor - Primary Metered Customer < 5,000 kW	1.0357