



Ontario  
Energy  
Board

Commission  
de l'énergie  
de l'Ontario

Ontario

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# DECISION AND RATE ORDER

## EB-2024-0049

### Oshawa PUC Networks Inc.

Application for rates and other charges to be effective  
January 1, 2025

BY DELEGATION, BEFORE:

**Ceirán Bishop**  
Director  
Critical Initiatives

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December 12, 2024

## 1. OVERVIEW

The Ontario Energy Board (OEB) is approving changes to the rates that Oshawa PUC Networks Inc. (Oshawa PUC) charges to distribute electricity to its customers, effective January 1, 2025.

As a result of this Decision and Rate Order, there will be a monthly total bill decrease of \$0.26 for a residential customer with a monthly consumption of 750 kWh. This change does not factor in applicable taxes or the Ontario Electricity Rebate.

## 2. CONTEXT AND PROCESS

Oshawa PUC filed its application on August 15, 2024 under section 78 of the *Ontario Energy Board Act, 1998* and in accordance with [Chapter 3 \(Incentive Rate-Setting Applications\)](#) of the OEB's *Filing Requirements for Electricity Distribution Rate 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) used by the OEB.<sup>1</sup> 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 then reviews, completes, and includes 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.

Oshawa PUC serves approximately 62,000 mostly residential and commercial electricity customers in the City of Oshawa.

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

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<sup>1</sup> Each of these options is explained in the OEB's [Handbook for Utility Rate Applications](#).

### 3. DECISION OUTLINE

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

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

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

This Decision and Rate Order does not address rates and charges approved by the OEB in prior proceedings, such as specific service charges<sup>2</sup> 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.

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<sup>2</sup> Certain service charges are subject to annual inflationary adjustments to be determined by the OEB through a generic order. For example, the OEB's Decision and Order in EB-2024-0226, September 26, 2024, established the adjustment for energy retailer service charges, effective January 1, 2025; and the OEB's Decision and Order in EB-2024-0227, issued September 26, 2024, established the 2025 Wireline Pole Attachment Charge, effective January 1, 2025.

## 4. ANNUAL ADJUSTMENT MECHANISM

Oshawa PUC has applied to change its rates, effective January 1, 2025. The proposed rate change is 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.<sup>3</sup>

The components of the Price Cap adjustment formula applicable to Oshawa PUC are set out in the table below. Inserting these components into the formula results in a 3.45% increase to Oshawa PUC's rates: **3.45% = 3.60% - (0.00% + 0.15%)**.

**Table Section 4.1: Price Cap IR Adjustment Formula**

Components		Amount
Inflation factor <sup>4</sup>		3.60%
Less: X-factor	Productivity factor <sup>5</sup>	0.00%
	Stretch factor (0.00% to 0.60%) <sup>6</sup>	0.15%

An inflation factor of 3.60% applies to all IRM applications for the 2025 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 2025 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 Oshawa PUC is 0.15%, resulting in a rate adjustment of 3.45%.

<sup>3</sup> The adjustment does not apply to the following components of delivery rates: rate riders, rate adders, low voltage service charges, retail transmission service rates, wholesale market service rate, smart metering entity charge, 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 microFIT charge.

<sup>4</sup> OEB Letter, 2025 Inflation Parameters, issued June 20, 2024

<sup>5</sup> 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

<sup>6</sup> Report to the Ontario Energy Board – “Empirical Research in Support of Incentive Rate-Setting: 2023 Benchmarking Update”, prepared by Pacific Economics Group LLC., August 6, 2024

**Findings**

Oshawa PUC's request for a 3.45% rate increase is in accordance with the annually updated parameters set by the OEB. The adjustment is approved, and Oshawa PUC's new rates shall be effective January 1, 2025.

## 5. RETAIL TRANSMISSION SERVICE RATES (RTSRs)

In Ontario, some distributors are connected directly to a licensed transmitter, while others may be embedded, or partially-embedded, within the distribution system of another licensed distributor. Oshawa PUC is transmission connected.

To recover its cost of transmission services, Oshawa PUC requests approval to adjust the Retail Transmission Service Rates (RTSRs) that it charges its customers in accordance with the Uniform Transmission Rates (UTRs) currently in effect. Oshawa PUC updated its RTSRs based on the preliminary UTRs. The OEB sets the UTRs based on the approved revenue requirements for multiple transmitters. Preliminary UTRs are based on those revenue requirements that have already been approved for 2025. These preliminary UTRs are to be used for the setting of RTSRs to minimize the accumulation of variances in Retail Settlement Variance Accounts 1584 (Retail Transmission Network Charge) and 1586 (Retail Transmission Connection Charge). The cost consequences of any future adjustments to 2025 UTRs to reflect remaining approvals to a transmitter's revenue requirement will be tracked in these accounts and recovered over time.

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

### Findings

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

The RTSRs have been adjusted based on the preliminary UTRs.<sup>7</sup>

If final UTRs differ from the preliminary UTRs, the resulting differences will be captured in Retail Settlement Variance Accounts 1584 (Retail Transmission Network Charge) and 1586 (Retail Transmission Connection Charge).

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<sup>7</sup> EB-2024-0244, OEB Letter "2025 Preliminary Uniform Transmission Rates and Hydro One Sub-Transmission Rates", issued November 1, 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 (DVAs) 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 can justify why balances should not be disposed of.<sup>8</sup> If the net balance does not exceed the threshold, a distributor may still request disposition.<sup>9</sup>

The 2023 year-end net balance for Oshawa PUC's Group 1 accounts eligible for disposition, including interest projected to December 31, 2024, is a debit of \$1,026,132, and pertains to variances accumulated during the 2023 calendar year. This amount represents a total claim of \$0.0010 per kWh, which meets the disposition threshold.

Oshawa PUC has requested disposition of this amount over a one year period.

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. "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).<sup>10</sup> A similar mechanism applies to Class A and Class B customers for Capacity Based Recovery (CBR) charges.<sup>11</sup> 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.

Oshawa PUC 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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<sup>8</sup> Report of the OEB – "Electricity Distributors' Deferral and Variance Account Review Initiative" (EDDVAR), EB-2008-0046, July 31, 2009

<sup>9</sup> OEB letter, "Update to the Electricity Distributors' Deferral and Variance Account Review ("EDDVAR Report"), released July 2009 (EB-2008-0046)", issued July 25, 2014

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

<sup>11</sup> 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 \$1,026,132 as of December 31, 2023, including interest projected to December 31, 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 and Number		Principal Balance (\$) A	Interest Balance (\$) B	Total Claim (\$) C=A+B
Smart Metering Entity Charge Variance Account	1551	(115,830)	(7,182)	(123,012)
RSVA - Wholesale Market Service Charge	1580	(1,099,480)	(68,004)	(1,167,484)
Variance WMS - Sub-account CBR Class B	1580	169,386	7,234	176,620
RSVA - Retail Transmission Network Charge	1584	475,034	38,019	513,053
RSVA - Retail Transmission Connection Charge	1586	508,355	41,795	550,150
RSVA – Power	1588	576,615	38,645	615,261
RSVA - Global Adjustment	1589	426,484	35,062	461,546
<b>Total for Group 1 accounts</b>		940,565	85,568	1,026,132

The balance of each of the Group 1 accounts approved for disposition shall be transferred to the applicable principal and interest carrying charge sub-accounts of Account 1595. Such transfer shall be pursuant to the requirements specified in the *Accounting Procedures Handbook for Electricity Distributors*.<sup>12</sup> The date of the transfer

<sup>12</sup> Article 220, Account Descriptions, *Accounting Procedures Handbook for Electricity Distributors*, effective January 1, 2012

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 January 1, 2025 to December 31, 2025.<sup>13</sup>

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<sup>13</sup> 2025 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 and Rate Order 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 following regulatory rates and charges set out in Table 7.1.

**Table 7.1: Regulatory Rates and Charges**

<b>Rates</b>	<b>per kWh (\$)</b>
Rural or Remote Electricity Rate Protection (RRRP)	0.0015
Wholesale Market Service (WMS) billed to Class A and B Customers	0.0041
Capacity Based Recovery (CBR) billed to Class B Customers	0.0004
<b>Charges</b>	<b>(\$)</b>
Smart Metering Entity Charge	0.42
microFIT Charge	5.00
Standard Supply Service - Administrative Charge (if applicable)	0.25

Each of the 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 10, 2024.<sup>14</sup>

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 on September 8, 2022.<sup>15</sup>

In the *Report of the Board: Review of Electricity Distribution Cost Allocation Policy*,<sup>16</sup> 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 19, 2024, the OEB issued a letter advising electricity

<sup>14</sup> EB-2024-0282, Decision and Order, December 10, 2024

<sup>15</sup> EB-2022-0137, Decision and Order, September 8, 2022

<sup>16</sup> EB-2010-0219, Report of the Board “Review of Electricity Distribution Cost Allocation Policy”, March 31, 2011

distributors that the microFIT charge shall be \$5.00 for the duration of the 2025 rate year (January 1 to December 31, 2025).<sup>1718</sup>

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<sup>17</sup> OEB Letter, “Review of Fixed Monthly Charge for microFIT Generator Service Classification”, issued November 19, 2024

## 8. ORDER

### THE ONTARIO ENERGY BOARD ORDERS THAT

1. The Tariff of Rates and Charges set out in Schedule A of this Decision and Rate Order is approved effective January 1, 2025 for electricity consumed or estimated to have been consumed on and after such date. Oshawa PUC Networks 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, December 12, 2024

**ONTARIO ENERGY BOARD**

Nancy Marconi  
Registrar

**SCHEDULE A**  
**DECISION AND RATE ORDER**  
**Oshawa PUC Networks Inc.**  
**TARIFF OF RATES AND CHARGES**  
**EB-2024-0049**  
**DECEMBER 12, 2024**

**Oshawa PUC Networks Inc.**  
**TARIFF OF RATES AND CHARGES**  
**Effective and Implementation Date January 1, 2025**  
**This schedule supersedes and replaces all previously**  
**approved schedules of Rates, Charges and Loss Factors**

EB-2024-0049

## RESIDENTIAL SERVICE CLASSIFICATION

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

## APPLICATION

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

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

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

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

## MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	29.79
Smart Metering Entity Charge - effective until December 31, 2027	\$	0.42
Rate Rider for Disposition of Global Adjustment Account (2025) - effective until December 31, 2025 Applicable only for Non-RPP Customers	\$/kWh	0.0018
Rate Rider for Disposition of Deferral/Variance Accounts (2025) - effective until December 31, 2025	\$/kWh	0.0002
Rate Rider for Disposition of Capacity Based Recovery Account (2025) - effective until December 31, 2025 2025 Applicable only for Class B Customers	\$/kWh	0.0002
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0132
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0101

## 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	0.0015
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

**Oshawa PUC Networks Inc.**  
**TARIFF OF RATES AND CHARGES**  
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EB-2024-0049

## GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION

This classification refers to a non-residential account whose monthly average peak demand is less than, or is forecast to be less than 50 kW. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in 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 Board, and amendments thereto as approved by the Board, or as specified herein.

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

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

### MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	20.68
Smart Metering Entity Charge - effective until December 31, 2027	\$	0.42
Distribution Volumetric Rate	\$/kWh	0.0211
Rate Rider for Disposition of Global Adjustment Account (2025) - effective until December 31, 2025 Applicable only for Non-RPP Customers	\$/kWh	0.0018
Rate Rider for Disposition of Deferral/Variance Accounts (2025) - effective until December 31, 2025	\$/kWh	0.0004
Rate Rider for Disposition of Capacity Based Recovery Account (2025) - effective until December 31, 2025 2025 Applicable only for Class B Customers	\$/kWh	0.0002
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0123
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0093

### 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	0.0015
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25



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EB-2024-0049

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

This classification refers to a non-residential account whose monthly average peak demand is equal to or greater than 50 kW but less than 1,000 kW, or is forecast to be equal to or greater than 50 kW but less than 1,000 kW. Note that for statistical purposes the following sub-classifications apply:

- General Service 50 to 200 kW
- General Service over 200 kW

Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

### **APPLICATION**

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

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

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

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.

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**MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge	\$	69.46
Distribution Volumetric Rate	\$/kW	5.9456
Rate Rider for Disposition of Global Adjustment Account (2025) - effective until December 31, 2025 Applicable only for Non-RPP Customers	\$/kWh	0.0018
Rate Rider for Disposition of Deferral/Variance Accounts (2025) - effective until December 31, 2025 Applicable only for Non-Wholesale Market Participants	\$/kW	(0.1940)
Rate Rider for Disposition of Deferral/Variance Accounts (2025) - effective until December 31, 2025	\$/kW	0.3735
Rate Rider for Disposition of Capacity Based Recovery Account (2025) - effective until December 31, 2025 Applicable only for Class B Customers	\$/kW	0.0667
Retail Transmission Rate - Network Service Rate	\$/kW	4.4784
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	3.2799
Retail Transmission Rate - Network Service Rate - Interval Metered	\$/kW	5.7403
Retail Transmission Rate - Line and Transformation Connection Service Rate - Interval Metered	\$/kW	4.1664

**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	0.0015
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

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## **GENERAL SERVICE 1,000 TO 4,999 KW SERVICE CLASSIFICATION**

This classification refers to a non-residential account whose monthly average peak demand is equal to or greater than 1,000 kW but less than 5,000 kW, or is forecast to be equal to or greater than 1,000 kW but less than 5,000 kW. Class A and Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

### **APPLICATION**

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

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

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

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

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

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

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**MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge	\$	1,419.85
Distribution Volumetric Rate	\$/kW	3.1226
Rate Rider for Disposition of Global Adjustment Account (2025) - effective until December 31, 2025 Applicable only for Non-RPP Customers	\$/kWh	0.0018
Rate Rider for Disposition of Deferral/Variance Accounts (2025) - effective until December 31, 2025	\$/kW	0.2021
Rate Rider for Disposition of Capacity Based Recovery Account (2025) - effective until December 31, 2025 Applicable only for Class B Customers	\$/kW	0.0775
Retail Transmission Rate - Network Service Rate - Interval Metered	\$/kW	5.7403
Retail Transmission Rate - Line and Transformation Connection Service Rate - Interval Metered	\$/kW	4.1664

**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	0.0015
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

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EB-2024-0049

## LARGE USE SERVICE CLASSIFICATION

This classification applies to an account whose average monthly maximum demand used for billing purposes is equal to or greater than, or is forecast to be equal to or greater than, 5,000 kW. Class A and Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

## APPLICATION

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

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

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

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

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

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

## MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	10,803.95
Distribution Volumetric Rate	\$/kW	2.7044
Rate Rider for Disposition of Deferral/Variance Accounts (2025) - effective until December 31, 2025	\$/kW	0.1903
Retail Transmission Rate - Network Service Rate - Interval Metered	\$/kW	6.1164
Retail Transmission Rate - Line and Transformation Connection Service Rate - Interval Metered	\$/kW	4.5460

## 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	0.0015
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

**Oshawa PUC Networks Inc.**  
**TARIFF OF RATES AND CHARGES**  
**Effective and Implementation Date January 1, 2025**  
**This schedule supersedes and replaces all previously**  
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EB-2024-0049

## UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

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

### APPLICATION

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

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

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

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

### MONTHLY RATES AND CHARGES - Delivery Component

Service Charge (per connection)	\$	6.06
Distribution Volumetric Rate	\$/kWh	0.0249
Rate Rider for Disposition of Capacity Based Recovery Account (2025) - effective until December 31, 2025 2025 Applicable only for Class B Customers	\$/kWh	0.0002
Rate Rider for Disposition of Deferral/Variance Accounts (2025) - effective until December 31, 2025	\$/kWh	0.0005
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0123
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0093

### 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	0.0015
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

**Oshawa PUC Networks Inc.**  
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**SENTINEL LIGHTING SERVICE CLASSIFICATION**

This classification refers to accounts that are an unmetered lighting load supplied to a sentinel light. Further servicing details are available in the distributor's Conditions of Service.

**APPLICATION**

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

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

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

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

**MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge (per connection)	\$	6.82
Distribution Volumetric Rate	\$/kW	9.7279
Rate Rider for Disposition of Capacity Based Recovery Account (2025) - effective until December 31, 2025 Applicable only for Class B Customers	\$/kW	0.0519
Rate Rider for Disposition of Deferral/Variance Accounts (2025) - effective until December 31, 2025	\$/kW	0.1426
Retail Transmission Rate - Network Service Rate	\$/kW	3.0891
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	3.8502

**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	0.0015
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

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## STREET LIGHTING SERVICE CLASSIFICATION

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

## APPLICATION

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

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

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

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

## MONTHLY RATES AND CHARGES - Delivery Component

Service Charge (per connection)	\$	1.67
Distribution Volumetric Rate	\$/kW	25.5825
Rate Rider for Disposition of Global Adjustment Account (2025) - effective until December 31, 2025 Applicable only for Non-RPP Customers	\$/kWh	0.0018
Rate Rider for Disposition of Deferral/Variance Accounts (2025) - effective until December 31, 2025	\$/kW	0.1680
Rate Rider for Disposition of Capacity Based Recovery Account (2025) - effective until December 31, 2025 Applicable only for Class B Customers	\$/kW	0.0640
Retail Transmission Rate - Network Service Rate	\$/kW	3.0366
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	3.7850

## 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	0.0015
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**

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	\$	5.00
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**ALLOWANCES**

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

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**SPECIFIC SERVICE CHARGES****APPLICATION**

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

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

**Customer Administration**

Arrears certificate	\$	15.00
Easement letter	\$	15.00
Account history	\$	15.00
Credit reference letter	\$	15.00
Credit check (plus credit agency costs)	\$	15.00
Returned cheque charge (plus bank charges)	\$	15.00
Legal letter charge	\$	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

**Non-Payment of Account**

Late payment - per month (effective annual rate 19.56% per annum or 0.04896% compounded daily rate)	%	1.50
Reconnection at meter - during regular hours	\$	65.00
Reconnection at meter - after regular hours	\$	185.00
Reconnection at pole - during regular hours	\$	185.00
Reconnection at pole - after regular hours	\$	415.00

**Other**

Specific charge for access to the power poles - \$/pole/year (with the exception of wireless attachments)	\$	39.14
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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	\$	121.23
Monthly fixed charge, per retailer	\$	48.50
Monthly variable charge, per customer, per retailer	\$/cust.	1.20
Distributor-consolidated billing monthly charge, per customer, per retailer	\$/cust.	0.71
Retailer-consolidated billing monthly credit, per customer, per retailer	\$/cust.	(0.71)
Service Transaction Requests (STR)		
Request fee, per request, applied to the requesting party	\$	0.61
Processing fee, per request, applied to the requesting party	\$	1.20
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)	\$	4.85
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)	\$	2.42

## 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	1.0432
Total Loss Factor – Secondary Metered Customer > 5,000 kW	1.0145
Total Loss Factor – Primary Metered Customer < 5,000 kW	1.0440
Total Loss Factor – Primary Metered Customer > 5,000 kW	1.0045