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Energy
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de l'Ontario

DECISION AND RATE ORDER

EB-2023-0042

NORTH BAY HYDRO DISTRIBUTION LIMITED

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

BY DELEGATION, BEFORE: **Ceirán Bishop**
Director
Critical Initiatives

March 21, 2024

1. OVERVIEW

The Ontario Energy Board (OEB) is approving changes to the rates that North Bay Hydro Distribution Limited (North Bay Hydro) charges to distribute electricity to its customers, effective May 1, 2024.

On March 17, 2022, the OEB approved the amalgamation of Espanola Regional Hydro Distribution Corporation and North Bay Hydro Distribution Limited into a single electricity distribution company, North Bay Hydro Distribution Limited. This approval represents the second Phase of the amalgamation application. In an earlier Decision dated August 22, 2019, the OEB approved the first phase of the amalgamation. North Bay Hydro and Espanola Hydro selected to defer rate rebasing for five years.

North Bay Hydro continues to maintain two separate rate zones for its legacy utilities, referred to as the North Bay Hydro Rate Zone (North Bay RZ) and the Espanola Rate Zone (Espanola RZ).¹

As a result of this Decision, the monthly total bill impact for a residential customer consuming 750 kWh will be as follows:

- For the North Bay RZ, there will be a monthly total bill increase of \$3.69.
- For the Espanola RZ, there will be a monthly total bill increase of \$4.54.

This change does not factor in applicable taxes or the Ontario Electricity Rebate.

The OEB is also approving North Bay Hydro's Espanola RZ request to change the composition of its residential distribution service rates in accordance with OEB policy.

¹ EB-2021-0312, Decision and Order, March 17, 2022

2. CONTEXT AND PROCESS

North Bay Hydro filed its application on November 22, 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 for both rate zones was based on the Price Cap Incentive Rate-setting (Price Cap IR) option, with a five-year term.

In its application, North Bay Hydro is applying for a separate rate increase for the areas served by each of the predecessor distributors: North Bay RZ and Espanola RZ.

The Price Cap IR option is one of three incentive rate-setting mechanisms (IRM) approved by the OEB.² 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.

The North Bay RZ serves approximately 24,000 mostly residential and commercial electricity customers in the City of North Bay, and the Espanola RZ serves approximately 3,300 mostly residential and commercial electricity customers in the Town of Espanola and the Township of Sables-Spanish Rivers.³

The application was supported by pre-filed written evidence and completed Rate Generator Model for each rate zone and as required during the proceeding, North Bay Hydro updated and clarified the evidence.

² Each of these options is explained in the OEB's [Handbook for Utility Rate Applications](#).

³ EB-2022-0053, Decision and Order, May 9, 2023

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
- Residential Rate Design

Instructions for implementing North Bay Hydro'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 charges⁴ 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.

⁴ 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

North Bay Hydro has applied to change its rates for both rate zones, 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.⁵

The components of the Price Cap IR adjustment formula applicable to North Bay Hydro are set out in the table below. Inserting these components into the formula results in a 4.50% increase to North Bay Hydro's rates in both the North Bay RZ and the Espanola RZ: **4.50% = 4.80% - (0.00% + 0.30%)**.

Table 4.1: Price Cap Adjustment Formula

Components		Amount
Inflation factor ⁶		4.80%
Less: X-factor	Productivity factor ⁷	0.00%
	Stretch factor (0.00% to 0.60%) ⁸	0.30%

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

⁵ 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.

⁶ [OEB Letter, 2024 Inflation Parameters, issued June 29, 2023](#)

⁷ 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

⁸ 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

against other distributors in Ontario. The stretch factor assigned to the North Bay RZ as well as the Espanola RZ is 0.30%, resulting in a rate adjustment of 4.50%.

Findings

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

5. RETAIL TRANSMISSION SERVICE RATES (RTSRs)

North Bay RZ is partially embedded within Hydro One Networks Inc.'s (Hydro One) distribution system. Espanola RZ is fully embedded within Hydro One's distribution system.

To recover its cost of transmission services for North Bay RZ, North Bay Hydro requests approval to adjust the RTSRs that it charges its customers in accordance with the UTRs and host distributor RTSRs currently in effect. For Espanola RZ, North Bay requests approval to adjust its RTSRs by the host distributor's RTSR only.

Findings

North Bay Hydro's proposed adjustments to its RTSRs for both rate zones are approved.

The RTSRs have been adjusted based on the current OEB-approved UTRs and host RTSRs.⁹

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

⁹ EB-0023-0030, Partial Decision and Rate Order, December 14, 2023, and 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.¹⁰ If the net balance does not exceed the threshold, a distributor may still request disposition.¹¹

6.1 North Bay RZ

The 2022 year-end net balance for North Bay RZ's Group 1 accounts eligible for disposition, including interest projected to April 30, 2024, is a debit of \$1,487,225, and pertains to variances accumulated during the 2022 calendar year. This amount represents a total claim of \$0.0030 per kWh, which exceeds the disposition threshold. North Bay Hydro has requested the disposition of this amount over a 24-month recovery period (Group 1) and a 12-month recovery period for GA and CBR-Class B to mitigate the bill impacts on its customers.

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).¹² A similar mechanism applies to Class A and Class B customers for Capacity Based Recovery (CBR) charges.¹³ 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.

North Bay Hydro 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

¹⁰ Report of the OEB – "Electricity Distributors' Deferral and Variance Account Review Initiative (EDDVAR)." EB-2008-0046, July 31, 2009

¹¹ OEB letter, "Update to the Electricity Distributors' Deferral and Variance Account Review ("EDDVAR Report"), released July 2009 (EB-2008-0246)", issued July 25, 2014

¹² For additional details on the Global Adjustment charge, refer to the Independent Electricity System Operator (IESO)'s [website](#).

¹³ 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](#).

variance account disposed of through a separate rate rider for Class B customers to ensure proper allocation between Class A and Class B customers.

As part of its application, North Bay Hydro noted that there is a variance between the December 31, 2022 audited balance and Account 1586 balance that was filed as part of its RRR filing. North Bay Hydro explained that in 2022 it made a directional error with respect to Account 1586 – Connection. While \$4,666 in carrying charges should have been recorded as RSVA interest revenue with an offsetting increase (debit) to the carrying charges sub-account, North Bay Hydro recorded this amount as an RSVA interest expense with an offsetting decrease (CR) to the sub-account resulting an error of \$9,332. North Bay Hydro RZ stated that in 2023, it corrected the error by debiting Account 1586 with \$9,332 as an adjustment to ensure that the amount being requested for disposition is correct.

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 finds that the correction to the balance in Account 1586 accords with the OEB's expectations that distributors disclose errors that are discovered in their accounting records, and that correcting adjustments be made in the year in which the error is discovered.

The OEB finds that the interest adjustment of \$9,332 is appropriate. The OEB approves the disposition of a debit balance of \$1,487,225 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 – North Bay RZ

Account Name	Account Number	Principal Balance (\$) A	Interest Balance (\$) B	Total Claim (\$) C=A+B
LV Variance Account	1550	(1,312)	219	(1,093)
Smart Metering Entity Charge Variance Account	1551	(66,154)	(5,258)	(71,412)
RSVA - Wholesale Market Service Charge	1580	1,036,821	86,072	1,122,893
Variance WMS - Sub-account CBR Class B	1580	(65,420)	(5,963)	(71,384)
RSVA - Retail Transmission Network Charge	1584	375,535	34,163	409,698
RSVA - Retail Transmission Connection Charge	1586	189,431	15,940	205,371
RSVA - Power	1588	38,677	11,617	50,294
RSVA - Global Adjustment	1589	(146,134)	(11,008)	(157,142)
Total for Group 1 accounts		\$1,361,444	\$125,782	\$1,487,225

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*.¹⁴ 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 two-year period from May 1, 2024,

¹⁴ Article 220, Account Descriptions, Accounting Procedures Handbook for Electricity Distributors, effective January 1, 2012

to April 30, 2026.¹⁵ for Group 1 and a 12-month recovery period for GA and CBR-Class B.

6.2 Espanola RZ

The 2022 year-end net balance for Espanola RZ's Group 1 accounts (excluding Accounts 1588 and 1589) eligible for disposition, including interest projected to April 30, 2024, is a debit of \$163,483 and pertains to variances accumulated during the 2022 calendar year. This amount represents a total claim of \$0.0029 per kWh, which exceeds the disposition threshold. North Bay Hydro has requested the disposition of this amount over a two-year period to mitigate the bill impacts on its customers.

Espanola RZ had no Class A customers during the period in which variances accumulated so it has applied to have the balance of the CBR Class B account disposed of along with Account 1580 – Wholesale Market Service Charge through the general Deferral and Variance Account rate rider.

North Bay Hydro disclosed that during the 2023 IRM proceeding¹⁶, during the 2023 IRM review proceeding, inaccuracies in the balances of Accounts 1588 and 1589 in the Espanola RZ were noticed, and the issue prompted North Bay Hydro to initiate a review which resulted in the withdrawal of its request for disposition. In the current proceedings, North Bay Hydro has requested a deferral of the disposition of balances in the accounts until its review of transactions in the accounts is completed. Areas included in its review are the accounting transactions related to the 2020 COS approved disposition¹⁷, the implications of that on subsequent settlement values, and the 2022 transactions.

In response to a question from OEB staff in this proceeding, Espanola RZ explained that it is currently working through the reconciliation process to recalculate settlement amounts and DVA balances for the years 2021 through 2023. In addition, North Bay Hydro stated that it is evaluating the opportunity to have a 3rd party review the settlement process for the Espanola RZ.

North Bay Hydro concluded that while it progresses with its review of Accounts 1588 and 1589, there are no compelling reasons not to request disposition of the remaining Group 1 accounts in the Espanola RZ through this IRM process.

¹⁵ 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

¹⁶ EB-2022-0053, Decision and Rate Order, March 9, 2023.

¹⁷ EB-2020-0020, Decision and Rate Order, June 10, 2021.

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 \$163,483 as of December 31, 2022, including interest projected to April 30, 2024, for Group 1 accounts on a final basis.

Table 6.2 identifies the principal and interest amounts, which the OEB approves for disposition.

Table 6.2: Group 1 Deferral and Variance Account Balances – Espanola RZ

Account Name	Account Number	Principal Balance (\$) A	Interest Balance (\$) B	Total Claim (\$) C=A+B
LV Variance Account	1550	84,580	10,953	95,533
Smart Metering Entity Charge Variance Account	1551	(12,576)	(1,318)	(13,894)
RSVA - Wholesale Market Service Charge	1580	(56,104)	(6,989)	(63,093)
RSVA - Retail Transmission Network Charge	1584	50,685	7,187	57,872
RSVA - Retail Transmission Connection Charge	1586	52,319	34,746	87,066
Total for Group 1 accounts		\$118,903	\$44,580	\$163,483

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*.¹⁸ 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.

¹⁸ Article 220, Account Descriptions, Accounting Procedures Handbook for Electricity Distributors, effective January 1, 2012

The OEB approves the remaining Group 1 account 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 two-year period from May 1, 2024, to April 30, 2026.¹⁹

¹⁹ 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. RESIDENTIAL RATE DESIGN

Residential distribution service rates have historically included a fixed monthly charge and a variable usage charge. In 2015, the OEB issued a policy to transition these rates to a fully fixed rate structure over a four-year period beginning in 2016. Espanola RZ deferred filing rate applications for a 5-year period from 2016 to 2021. As a result, Espanola RZ did not begin to implement the OEB's policy until 2021.

In Espanola's RZ 2021 rates proceeding, the OEB approved a five-year period for Espanola RZ to transition its residential customers to a fully fixed structure. This is the third year of the transition period.

The OEB expects a distributor to apply two tests to evaluate whether mitigation of bill impacts for customers is required during the transition period. Mitigation usually takes the form of a lengthening of the transition period. The first test is to calculate the change in the monthly fixed charge and to consider mitigation if it exceeds \$4. The second is to calculate the total bill impact of the proposals in the application for low-volume residential customers (defined as those residential RPP customers whose consumption is at the 10th percentile for the class). Mitigation may be required if the bill impact related to the application exceeds 10% for these customers.

North Bay Hydro submitted that the implementation of the transition results in an increase to the Espanola RZ fixed charge prior to the price cap adjustment of \$4.

The bill impacts arising from the proposals in this application, including the fixed rate change, are below 10% for low-volume residential customers.

Findings

The OEB finds that the proposed 2024 increase to the monthly fixed charge is calculated in accordance with the OEB's residential rate design policy. The results of the monthly fixed charge and total bill impact for low-consumption residential consumers demonstrate that no mitigation is required. The OEB approves the increase as proposed by the applicant and calculated in the final Rate Generator Model. The monthly fixed rate portion of residential rates in the Espanola RZ has increased, and the variable usage rate has decreased. This rate change does not affect the total revenue that the Espanola RZ collects from its residential customers.

8. 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 8.1.

Table 8.1: 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, 2023.²⁰

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, 2022.²¹

In the *Report of the Board: Review of Electricity Distribution Cost Allocation Policy*,²² 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).²³

²⁰ EB-2023-0268, Decision and Order, December 7, 2023

²¹ EB-2022-0137, Decision and Order, September 8, 2022

²² EB-2010-0219, Report of the Board “Review of Electricity Distribution Cost Allocation Policy”, March 31, 2011

²³ OEB Letter, “Review of Fixed Monthly Charge for microFIT Generator Service Classification”, issued November 29, 2023

9. 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 May 1, 2024, for electricity consumed or estimated to have been consumed on and after such date. North Bay Hydro Distribution Limited shall notify its customers of the rate changes no later than the delivery of the first bill reflecting the new rates.

DATED at Toronto, March 21, 2024

ONTARIO ENERGY BOARD

Nancy Marconi
Registrar

SCHEDULE A
DECISION AND RATE ORDER
NORTH BAY HYDRO DISTRIBUTION LIMITED
TARIFF OF RATES AND CHARGES
EB-2023-0042
MARCH 21, 2024

North Bay Hydro Distribution Limited

North Bay Rate Zone

TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2024

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

EB-2023-0042

RESIDENTIAL SERVICE CLASSIFICATION

This classification applies to an account taking electricity at 750 volts or less where the electricity is used exclusively in a separate metered living accommodation. Customers shall be residing in single-dwelling units that consist of a detached house or one unit of a semi-detached, duplex, triplex or quadruplex house, with a residential zoning. Separately metered dwellings within a town house complex or apartment building also qualify as residential customers. All customers are single-phase. 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 Board approval, such as the Global Adjustment and the HST.

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	36.32
Smart Metering Entity Charge - effective until December 31, 2027	\$	0.42
Low Voltage Service Rate	\$/kWh	0.00015
Rate Rider for Disposition of Global Adjustment Account (2024) - effective until April 30, 2025 Applicable only for Non-RPP Customers	\$/kWh	(0.0009)
Rate Rider for Disposition of Deferral/Variance Accounts (2024) - effective until April 30, 2026	\$/kWh	0.0017
Rate Rider for Disposition of Capacity Based Recovery Account (2024) - effective until April 30, 2025 Applicable only for Class B Customers	\$/kWh	(0.0002)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0106
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0085

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0041
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0014
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

North Bay Hydro Distribution Limited

North Bay Rate Zone

TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2024

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

EB-2023-0042

GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION

This classification includes non residential accounts taking electricity at 750 volts or less where 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	\$	29.88
Smart Metering Entity Charge - effective until December 31, 2027	\$	0.42
Distribution Volumetric Rate	\$/kWh	0.0229
Low Voltage Service Rate	\$/kWh	0.00014
Rate Rider for Disposition of Global Adjustment Account (2024) - effective until April 30, 2025 Applicable only for Non-RPP Customers	\$/kWh	(0.0009)
Rate Rider for Disposition of Deferral/Variance Accounts (2024) - effective until April 30, 2026	\$/kWh	0.0018
Rate Rider for Disposition of Capacity Based Recovery Account (2024) - effective until April 30, 2025 Applicable only for Class B Customers	\$/kWh	(0.0002)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0099
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0076

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0041
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0014
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

North Bay Hydro Distribution Limited

North Bay Rate Zone

TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2024

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

EB-2023-0042

GENERAL SERVICE 50 TO 2,999 KW SERVICE CLASSIFICATION

This classification includes non residential accounts where monthly average peak demand is equal to or greater than, or is forecast to be equal to or greater than, 50 kW but less than 3,000 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 Wholesale Market Participant (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	\$	384.96
Distribution Volumetric Rate	\$/kW	3.1946
Low Voltage Service Rate	\$/kW	0.05359
Rate Rider for Disposition of Global Adjustment Account (2024) - effective until April 30, 2025 Applicable only for Non-RPP Customers	\$/kWh	(0.0009)
Rate Rider for Disposition of Deferral/Variance Accounts (2024) - effective until April 30, 2026	\$/kW	0.6734
Rate Rider for Disposition of Capacity Based Recovery Account (2024) - effective until April 30, 2025 Applicable only for Class B Customers	\$/kW	(0.0577)
Retail Transmission Rate - Network Service Rate	\$/kW	3.9804
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	3.0018

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0041
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0014
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

North Bay Hydro Distribution Limited

North Bay Rate Zone

TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2024

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

EB-2023-0042

GENERAL SERVICE GREATER THAN 3,000 KW SERVICE CLASSIFICATION

This classification includes non residential accounts where monthly average peak demand is equal to or greater than, or is forecast to be equal to or greater than 3,000 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 Wholesale Market Participant (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	\$	8,045.09
Distribution Volumetric Rate	\$/kW	1.4297
Low Voltage Service Rate	\$/kW	0.05923
Rate Rider for Disposition of Deferral/Variance Accounts (2024) - effective until April 30, 2026	\$/kW	0.9296
Retail Transmission Rate - Network Service Rate - Interval Metered	\$/kW	4.2222
Retail Transmission Rate - Line and Transformation Connection Service Rate - Interval Metered	\$/kW	3.3173

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0041
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0014
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

North Bay Hydro Distribution Limited

North Bay Rate Zone

TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2024

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

EB-2023-0042

UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

This classification includes accounts taking electricity at 750 volts or less where monthly average peak demand is less than, or is forecast to be less than, 50 kW and the consumption is unmetered. These 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 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)	\$	6.61
Distribution Volumetric Rate	\$/kWh	0.0152
Low Voltage Service Rate	\$/kWh	0.00014
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, 2026	\$/kWh	0.0018
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0099
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0076

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0041
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0014
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

North Bay Hydro Distribution Limited

North Bay Rate Zone

TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2024

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

EB-2023-0042

SENTINEL LIGHTING SERVICE CLASSIFICATION

This classification refers to accounts that are an unmetered lighting load supplied to a sentinel light. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in 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)	\$	6.08
Distribution Volumetric Rate	\$/kW	21.2508
Low Voltage Service Rate	\$/kW	0.04143
Rate Rider for Disposition of Global Adjustment Account (2024) - effective until April 30, 2025 Applicable only for Non-RPP Customers	\$/kWh	(0.0010)
Rate Rider for Disposition of Deferral/Variance Accounts (2024) - effective until April 30, 2026	\$/kW	0.7127
Rate Rider for Disposition of Capacity Based Recovery Account (2024) - effective until April 30, 2025 Applicable only for Class B Customers	\$/kW	(0.0609)
Retail Transmission Rate - Network Service Rate	\$/kW	3.0167
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.3688

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0041
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0014
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

North Bay Hydro Distribution Limited

North Bay Rate Zone

TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2024

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EB-2023-0042

STREET LIGHTING SERVICE CLASSIFICATION

This classification is for roadway lighting with the Municipality. The consumption for this customer is based on the calculated connected load times the required lighting times established in the approved Ontario Energy Board street lighting load shape template. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the 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)	\$	1.57
Distribution Volumetric Rate	\$/kW	8.4283
Low Voltage Service Rate	\$/kW	0.04229
Rate Rider for Disposition of Global Adjustment Account (2024) - effective until April 30, 2025 Applicable only for Non-RPP Customers	\$/kWh	(0.0009)
Rate Rider for Disposition of Deferral/Variance Accounts (2024) - effective until April 30, 2026	\$/kW	0.6476
Rate Rider for Disposition of Capacity Based Recovery Account (2024) - effective until April 30, 2025 Applicable only for Class B Customers	\$/kW	(0.0568)
Retail Transmission Rate - Network Service Rate	\$/kW	3.0021
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.3203

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0041
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0014
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

North Bay Hydro Distribution Limited

North Bay Rate Zone

TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2024

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EB-2023-0042

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.

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MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	4.55
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North Bay Hydro Distribution Limited

North Bay Rate Zone

TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2024

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EB-2023-0042

ALLOWANCES

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

SPECIFIC SERVICE CHARGES

APPLICATION

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

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

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Customer Administration

Returned Cheque (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	\$	165.00

Other

Service call - customer owned equipment	\$	30.00
Specific charge for access to the power poles - \$/pole/year (with the exception of wireless attachments)	\$	37.78

North Bay Hydro Distribution Limited

North Bay Rate Zone

TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2024

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

EB-2023-0042

RETAIL SERVICE CHARGES (if applicable)

APPLICATION

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

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

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

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

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

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	\$	1.16
Distributor-consolidated billing monthly charge, per customer, per retailer	\$	0.69
Retailer-consolidated billing monthly credit, per customer, per retailer	\$	(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	1.0389
Total Loss Factor - Primary Metered Customer < 5,000 kW	1.0285

North Bay Hydro Distribution Limited

Espanola Rate Zone

TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2024

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

EB-2023-0042

RESIDENTIAL SERVICE CLASSIFICATION

This classification refers 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. 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 License of the Distributor and any Code or Order of the Board, and amendments thereto as approved by the 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

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 Board approval, such as the Global Adjustment and the HST.

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	38.50
Smart Metering Entity Charge - effective until December 31, 2027	\$	0.42
Distribution Volumetric Rate	\$/kWh	0.0051
Low Voltage Service Rate	\$/kWh	0.0067
Rate Rider for Disposition of Deferral/Variance Accounts (2024) - effective until April 30, 2026	\$/kWh	0.0014
Rate Rider for Disposition of Deferral/Variance Accounts - effective until April 30, 2026	\$/kWh	0.0022
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) - effective until April 30, 2026	\$/kWh	0.0006
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0096
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0067

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0041
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0014
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

North Bay Hydro Distribution Limited

Espanola Rate Zone

TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2024

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

EB-2023-0042

GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION

This classification refers to a non residential account taking electricity at 750 volts or less whose monthly average peak demand is less than, or is forecast to be less than 50 kW. Further servicing details are available in the distributor's Conditions of

APPLICATION

The application of these rates and charges shall be in accordance with the License of the Distributor and any Code or Order of the Board, and amendments thereto as approved by the 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

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 Board approval, such as the Global Adjustment and the HST.

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	35.34
Smart Metering Entity Charge - effective until December 31, 2027	\$	0.42
Distribution Volumetric Rate	\$/kWh	0.0291
Low Voltage Service Rate	\$/kWh	0.0060
Rate Rider for Disposition of Deferral/Variance Accounts (2024) - effective until April 30, 2026	\$/kWh	0.0015
Rate Rider for Disposition of Deferral/Variance Accounts - effective until April 30, 2026	\$/kWh	0.0022
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) - effective until April 30, 2026	\$/kWh	0.0015
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0088
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0061

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0041
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0014
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

North Bay Hydro Distribution Limited

Espanola Rate Zone

TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2024

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

EB-2023-0042

GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION

This classification refers to a non residential account whose average peak demand is greater than, or is forecast to be greater than 50 kW but less than 5,000 kW. 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 License of the Distributor and any Code or Order of the Board, and amendments thereto as approved by the 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

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 Board approval, such as the Global Adjustment and the HST.

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	219.25
Distribution Volumetric Rate	\$/kW	5.1803
Low Voltage Service Rate	\$/kW	2.3267
Rate Rider for Disposition of Deferral/Variance Accounts (2024) - effective until April 30, 2026	\$/kW	0.6228
Rate Rider for Disposition of Deferral/Variance Accounts - effective until April 30, 2026	\$/kW	0.8239
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) - effective until April 30, 2026	\$/kW	0.2591
Retail Transmission Rate - Network Service Rate	\$/kW	3.5708
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.3429
Retail Transmission Rate - Network Service Rate - Interval Metered	\$/kW	4.0141
Retail Transmission Rate - Line and Transformation Connection Service Rate - Interval Metered	\$/kW	3.2456

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0041
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0014
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

North Bay Hydro Distribution Limited

Espanola Rate Zone

TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2024

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

EB-2023-0042

UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

This classification refers to an account taking electricity at 750 volts or less whose monthly average 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. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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 Board approval, such as the Global Adjustment and the HST.

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge (per connection)	\$	17.21
Distribution Volumetric Rate	\$/kWh	0.0219
Low Voltage Service Rate	\$/kWh	0.0060
Rate Rider for Disposition of Deferral/Variance Accounts (2024) - effective until April 30, 2026	\$/kWh	0.0016
Rate Rider for Disposition of Deferral/Variance Accounts - effective until April 30, 2026	\$/kWh	0.0024
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) - effective until April 30, 2026	\$/kWh	(0.0006)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0088
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0061

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0041
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0014
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

North Bay Hydro Distribution Limited

Espanola Rate Zone

TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2024

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

EB-2023-0042

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. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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MONTHLY RATES AND CHARGES - Delivery Component

Service Charge (per connection)	\$	3.78
Distribution Volumetric Rate	\$/kW	30.4922
Low Voltage Service Rate	\$/kW	1.8361
Rate Rider for Disposition of Deferral/Variance Accounts (2024) - effective until April 30, 2026	\$/kW	0.5761
Rate Rider for Disposition of Deferral/Variance Accounts - effective until April 30, 2026	\$/kW	0.8173
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) - effective until April 30, 2026	\$/kW	(0.5741)
Retail Transmission Rate - Network Service Rate	\$/kW	2.7121
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.8606

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0041
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0014
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

North Bay Hydro Distribution Limited Espanola Rate Zone TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2024
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STREET LIGHTING SERVICE CLASSIFICATION

This classification refers 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 OEB Street Lighting Load Shape Template. 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 License of the Distributor and any Code or Order of the Board, and amendments thereto as approved by the 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 Board approval, such as the Global Adjustment and the HST.

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge (per connection)	\$	1.42
Distribution Volumetric Rate	\$/kW	17.7956
Low Voltage Service Rate	\$/kW	1.7986
Rate Rider for Disposition of Deferral/Variance Accounts (2024) - effective until April 30, 2026	\$/kW	0.5025
Rate Rider for Disposition of Deferral/Variance Accounts - effective until April 30, 2026	\$/kW	0.8614
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) - effective until April 30, 2026	\$/kW	33.7000
Retail Transmission Rate - Network Service Rate	\$/kW	2.6989
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.8225

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0041
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0014
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

North Bay Hydro Distribution Limited
Espanola Rate Zone
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microFIT SERVICE CLASSIFICATION

This classification applies to an electricity generation facility contracted under the Ontario Power Authority's microFIT program and connected to the distributor's distribution system. Further servicing details are available in the distributor's Conditions of

APPLICATION

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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.

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MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	4.55
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North Bay Hydro Distribution Limited
Espanola Rate Zone
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ALLOWANCES

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

SPECIFIC SERVICE CHARGES

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Customer Administration

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

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 pole - during regular hours	\$	185.00

Other

Temporary service - install & remove - overhead - no transformer	\$	500.00
Temporary service - install & remove - underground - no transformer	\$	300.00
Specific charge for access to the power poles - \$/pole/year (with the exception of wireless attachments)	\$	37.78

North Bay Hydro Distribution Limited

Espanola Rate Zone

TARIFF OF RATES AND CHARGES

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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 Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this schedule.

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

One-time charge, per retailer, to establish the service agreement between the distributor and the retailer	\$	117.02
Monthly fixed charge, per retailer	\$	46.81
Monthly variable charge, per customer, per retailer	\$/cust.	1.16
Distributor-consolidated billing monthly charge, per customer, per retailer	\$/cust.	0.69
Retailer-consolidated billing monthly credit, per customer, per retailer	\$/cust.	(0.69)
Service Transaction Requests (STR)		
Request fee, per request, applied to the requesting party	\$	0.59
Processing fee, per request, applied to the requesting party	\$	1.16
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	1.0673
Total Loss Factor - Primary Metered Customer < 5,000 kW	1.0567