



Ontario Energy Board Commission de l'énergie de l'Ontario

FINAL RATE ORDER

EB-2016-0105

THUNDER BAY HYDRO ELECTRICITY DISTRIBUTION INC.

Application for electricity distribution rates and other
charges beginning May 1, 2017

BEFORE: **Allison Duff**
 Presiding Member

Paul Pastirik
Member

October 19, 2017

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1 INTRODUCTION AND SUMMARY

This is a Final Rate Order of the Ontario Energy Board (OEB) on an application filed by Thunder Bay Hydro Electricity Distribution Inc. (Thunder Bay Hydro) to change its electricity distribution rates in 2017.

The OEB has reviewed Thunder Bay Hydro's draft rate order (DRO) and proposed Tariff of Rates and Charges, and is satisfied that they accurately reflect the OEB's Decision and Order (Decision).

As a result of this Rate Order, it is estimated that the total monthly bill for a typical residential customer with an average monthly consumption of 750 kWh will decrease by 0.27% or \$0.30.

2 THE PROCESS

On September 21, 2017, the OEB issued its Decision outlining its findings that Thunder Bay Hydro was to use to calculate its rates to be effective September 1, 2017 and implemented on October 1, 2017.

On September 28, 2017, Thunder Bay Hydro filed a DRO implementing the OEB's Decision. The draft rate order included detailed supporting information showing the calculation of final rates. OEB staff and intervenors were given an opportunity to make comments on the draft rate order.

On October 3, 2017, OEB staff filed a submission providing comments on the DRO in several areas but not requesting any changes to any of the rates and charges contained in the DRO.

On October 6, 2017, Thunder Bay Hydro filed a reply submission responding to these comments. The OEB accepts Thunder Bay Hydro's explanations for the matters raised in the OEB staff submission.

3 RATE ORDER

The OEB has reviewed the information provided in support of Thunder Bay Hydro's revised draft rate order and proposed Tariff of Rates and Charges. The OEB finds that the Tariff of Rates and Charges in Schedule A accurately reflects the Decision and is consistent with the OEB's format.

The OEB's Decision and Order of September 21, 2017 noted that the OEB determines the eligibility of connection investments and periodically issues an order to the Independent Electricity System Operator (IESO) to collect and disburse specific amounts based on the approved entitlements.

The OEB directed that the payments from the IESO to Thunder Bay Hydro for the cancelled GEA project be discontinued at the issuance of the next IESO order and that upon issuance of such order, Thunder Bay Hydro was to return to the IESO the total amount collected related to the cancelled project plus the associated interest up until the time the payments are discontinued. Thunder Bay Hydro was further directed to provide in its draft rate order filing the amount it expects to return to the IESO, plus the associated interest up to December 31, 2017.

On September 28, 2017, Thunder Bay Hydro made its draft rate order filing in which it stated that it expected to return to the IESO for the period up to December 31, 2017 a principle amount of \$91,488 and interest of \$2,313.51 for a total amount of \$93,801.51.

Thunder Bay Hydro is directed to pay back the above referenced amount of \$93,801.51 upon its receipt of the next OEB order to the IESO related to these matters which is expected to be in January 2018.

This Rate Order establishes Thunder Bay Hydro's distribution rates effective September 1, 2017, to be implemented on October 1, 2017.

4 IMPLEMENTATION

Pursuant to the approval by the OEB of the terms and cost consequences of the OEB Decision, the new rates are effective September 1, 2017 and to be implemented on October 1, 2017.

5 ORDER

THE ONTARIO ENERGY BOARD ORDERS THAT:

1. The Tariff of Rates and Charges set out in Schedule A of this Rate Order is final effective September 1, 2017 and is to be implemented effective October 1, 2017. The Tariff of Rates and Charges will apply to electricity consumed or estimated to have been consumed on and after September 1, 2017. Thunder Bay Hydro shall notify its customers of the rate changes no later than the delivery of the first bill reflecting the new rates.
2. Thunder Bay Hydro is directed to pay back to the IESO a total amount of \$93,801.51 upon receipt of the next OEB order to the IESO related to the Green Energy Plan Electricity Rate Protection Benefit and Charge.

DATED at Toronto October 19, 2017

ONTARIO ENERGY BOARD

Original Signed By

Kirsten Walli
Board Secretary

SCHEDULE A
RATE ORDER
THUNDER BAY HYDRO ELECTRICITY DISTRIBUTION INC.
EB-2016-0105
TARIFF OF RATES AND CHARGES
OCTOBER 19, 2017

Thunder Bay Hydro Electricity Distribution Inc.

TARIFF OF RATES AND CHARGES

Effective Date September 1, 2017

Implementation Date October 1, 2017

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

EB-2016-0105

RESIDENTIAL SERVICE CLASSIFICATION

This classification refers to an account taking electricity at 750 volts or less where the electricity is used exclusively in a separately 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. 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 Debt Retirement Charge, the Global Adjustment, and the HST.

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	19.75
Rate Rider for Recovery of Foregone Revenue - effective until April 30, 2018	\$	0.64
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts (2017) - effective until April 30, 2018	\$	0.34
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.79
Distribution Volumetric Rate	\$/kWh	0.0074
Rate Rider for Recovery of Foregone Revenue - effective until April 30, 2018	\$/kWh	(0.0003)
Rate Rider for Disposition of Deferral/Variance Accounts (2017) - effective until April 30, 2018	\$/kWh	(0.0040)
Rate Rider for Disposition of Global Adjustment Account (2017) - effective until April 30, 2018	\$/kWh	0.0040
Applicable only for Non-RPP Customers		
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (2017) - effective until April 30, 2018	\$/kWh	(0.0002)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0048
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0036

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate - not including CBR	\$/kWh	0.0032
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0003
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

Thunder Bay Hydro Electricity Distribution Inc.

TARIFF OF RATES AND CHARGES

Effective Date September 1, 2017

Implementation Date October 1, 2017

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

EB-2016-0105

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. This class includes small commercial services such as small stores, small service stations, restaurants, churches, small offices and other establishments with similar loads. 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 Debt Retirement Charge, the Global Adjustment, and the HST.

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	27.14
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.79
Distribution Volumetric Rate	\$/kWh	0.0176
Rate Rider for Recovery of Foregone Revenue - effective until April 30, 2018	\$/kWh	0.0005
Rate Rider for Disposition of Deferral/Variance Accounts (2017) - effective until April 30, 2018	\$/kWh	(0.0035)
Rate Rider for Disposition of Global Adjustment Account (2017) - effective until April 30, 2018	\$/kWh	0.0040
Applicable only for Non-RPP Customers		
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (2017) - effective until April 30, 2018	\$/kWh	0.0009
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0046
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0033

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate - not including CBR	\$/kWh	0.0032
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0003
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

Thunder Bay Hydro Electricity Distribution Inc.

TARIFF OF RATES AND CHARGES

Effective Date September 1, 2017

Implementation Date October 1, 2017

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EB-2016-0105

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, or is forecast to be equal to or greater than, 50 kW but less than 1,000 kW. This class includes medium and large-size commercial buildings, apartment buildings, condominiums, trailer courts, industrial plants, as well as large stores, shopping centers, hospitals, manufacturing or processing plants, garages, storage buildings, hotels, motels, schools, colleges, arenas and other comparable premises. Note that for the application of the Retail Transmission Rate - Network Service Rate and the Retail Transmission Rate - Line and Transformation Connection Service Rate the following sub-classifications apply:

General Service 50 to 1,000 kW non-interval metered

General Service 50 to 1,000 kW interval metered.

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.

The rate rider for the disposition of Class B WMS - Sub account CBR (2017) is not applicable to wholesale market participants (WMP) and customers that transitioned between Class A and Class B in 2015. These transition customers 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 in accordance with a customer's Class A or Class B classification as at December 31, 2015 and the above noted exception for 2015 transition customers, for the entire period to the sunset date of the rate rider.

The rate rider for the disposition of Global Adjustment (2017) 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 Debt Retirement Charge, the Global Adjustment, and the HST.

Thunder Bay Hydro Electricity Distribution Inc.

TARIFF OF RATES AND CHARGES

Effective Date September 1, 2017

Implementation Date October 1, 2017

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EB-2016-0105

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	204.24
Distribution Volumetric Rate	\$/kW	3.3206
Rate Rider for Recovery of Foregone Revenue - effective until April 30, 2018	\$/kW	0.1030
Rate Rider for Disposition of Deferral/Variance Accounts (2017) - effective until April 30, 2018	\$/kW	(1.3875)
Rate Rider for Disposition of Global Adjustment Account (2017) - effective until April 30, 2018 Applicable only for Non-RPP Customers	\$/kWh	0.0040
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (2017) - effective until April 30, 2018	\$/kW	(0.0255)
Retail Transmission Rate - Network Service Rate	\$/kW	1.8045
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.2638
Retail Transmission Rate - Network Service Rate - Interval Metered	\$/kW	1.9141
Retail Transmission Rate - Line and Transformation Connection Service Rate - Interval Metered	\$/kW	1.3969

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate - not including CBR	\$/kWh	0.0032
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0003
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

Thunder Bay Hydro Electricity Distribution Inc.

TARIFF OF RATES AND CHARGES

Effective Date September 1, 2017

Implementation Date October 1, 2017

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EB-2016-0105

GENERAL SERVICE 1,000 KW OR GREATER SERVICE CLASSIFICATION

This classification refers to a non-residential account whose monthly average peak demand is equal to or greater than, 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.

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The rate rider for the disposition of Class B WMS - Sub account CBR (2017) is not applicable to wholesale market participants (WMP) and customers that transitioned between Class A and Class B in 2015. These transition customers 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 in accordance with a customer's Class A or Class B classification as at December 31, 2015 and the above noted exception for 2015 transition customers, for the entire period to the sunset date of the rate rider.

The rate rider for the disposition of Global Adjustment (2017) 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 Debt Retirement Charge, the Global Adjustment, and the HST.

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	2922.18
Distribution Volumetric Rate	\$/kW	2.7988
Rate Rider for Recovery of Foregone Revenue - effective until April 30, 2018	\$/kW	0.0700
Rate Rider for Disposition of Deferral/Variance Accounts (2017) - effective until April 30, 2018	\$/kW	(1.2605)
Rate Rider for Disposition of Global Adjustment Account (2017) - effective until April 30, 2018		
Applicable only to Class B, Non-RPP customers who are not Wholesale Market Participants	\$/kWh	0.0040
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (2017) - effective until April 30, 2018	\$/kW	(0.0438)
Retail Transmission Rate - Network Service Rate	\$/kW	1.9141
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.3969

Thunder Bay Hydro Electricity Distribution Inc.

TARIFF OF RATES AND CHARGES

Effective Date September 1, 2017

Implementation Date October 1, 2017

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

EB-2016-0105

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate - not including CBR	\$/kWh	0.0032
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0003
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

Thunder Bay Hydro Electricity Distribution Inc.

TARIFF OF RATES AND CHARGES

Effective Date September 1, 2017

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EB-2016-0105

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, private sentinel lighting etc. The customer will provide detailed manufacturing 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

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

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MONTHLY RATES AND CHARGES - Delivery Component

Service Charge (per connection)	\$	8.08
Rate Rider for Recovery of Foregone Revenue - effective until April 30, 2018	\$	0.15
Distribution Volumetric Rate	\$/kWh	0.0118
Rate Rider for Recovery of Foregone Revenue - effective until April 30, 2018	\$/kWh	0.0002
Rate Rider for Disposition of Deferral/Variance Accounts (2017) - effective until April 30, 2018	\$/kWh	(0.0035)
Rate Rider for Disposition of Global Adjustment Account (2017) - effective until April 30, 2018		
Applicable only to Class B, Non-RPP customers who are not Wholesale Market Participants	\$/kWh	0.0040
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (2017) - effective until April 30, 2018	\$/kWh	(0.0006)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0046
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0033

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate - not including CBR	\$/kWh	0.0032
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0003
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

Thunder Bay Hydro Electricity Distribution Inc.

TARIFF OF RATES AND CHARGES

Effective Date September 1, 2017

Implementation Date October 1, 2017

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

EB-2016-0105

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.

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge (per connection)	\$	7.98
Rate Rider for Recovery of Foregone Revenue - effective until April 30, 2018	\$	0.15
Distribution Volumetric Rate	\$/kW	6.4011
Rate Rider for Recovery of Foregone Revenue - effective until April 30, 2018	\$/kW	0.1168
Rate Rider for Disposition of Deferral/Variance Accounts (2017) - effective until April 30, 2018	\$/kW	(1.2522)
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (2017) - effective until April 30, 2018	\$/kW	(0.3178)
Retail Transmission Rate - Network Service Rate	\$/kW	1.3679
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	0.9975

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate - not including CBR	\$/kWh	0.0032
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0003
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

Thunder Bay Hydro Electricity Distribution Inc.

TARIFF OF RATES AND CHARGES

Effective Date September 1, 2017

Implementation Date October 1, 2017

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

EB-2016-0105

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 photocells. The consumption for these customers will be based on the calculated load times the required lighting times established in the approved Ontario Energy Board street lighting load shape 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 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 Debt Retirement Charge, the Global Adjustment, and the HST.

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge (per connection)	\$	1.11
Rate Rider for Recovery of Foregone Revenue - effective until April 30, 2018	\$	(0.01)
Distribution Volumetric Rate	\$/kW	6.6722
Rate Rider for Recovery of Foregone Revenue - effective until April 30, 2018	\$/kW	(0.0471)
Rate Rider for Disposition of Deferral/Variance Accounts (2017) - effective until April 30, 2018	\$/kW	(1.2150)
Rate Rider for Disposition of Global Adjustment Account (2017) - effective until April 30, 2018		
Applicable only to Class B, Non-RPP customers who are not Wholesale Market Participants	\$/kWh	0.0040
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (2017) - effective until April 30, 2018	\$/kW	(0.3002)
Retail Transmission Rate - Network Service Rate	\$/kW	1.3608
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	0.9770

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate - not including CBR	\$/kWh	0.0032
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0003
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

Thunder Bay Hydro Electricity Distribution Inc.

TARIFF OF RATES AND CHARGES

Effective Date September 1, 2017

Implementation Date October 1, 2017

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approved schedules of Rates, Charges and Loss Factors

EB-2016-0105

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.

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	5.40
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ALLOWANCES

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

Thunder Bay Hydro Electricity Distribution Inc.

TARIFF OF RATES AND CHARGES

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approved schedules of Rates, Charges and Loss Factors

EB-2016-0105

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.

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 Debt Retirement Charge, the Global Adjustment, and the HST.

Customer Administration

Arrears certificate	\$	15.00
Statement of account	\$	15.00
Easement letter	\$	15.00
Account history	\$	15.00
Returned cheque (plus bank charges)	\$	25.00
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	%	1.50
Late Payment - per annum	%	19.56
Disconnect/Reconnect Charges - at meter - during regular hours	\$	65.00
Disconnect/Reconnect Charges - at meter - after regular hours	\$	185.00
Disconnect/Reconnect Charges at Pole - during regular hours	\$	185.00
Disconnect/Reconnect at pole – after regular hours	\$	415.00
Install/Remove load control device – during regular hours	\$	65.00
Install/Remove load control device - after regular hours	\$	185.00

Other

Service Call - customer owned equipment	\$	30.00
Service Call - after regular hours	\$	165.00
Specific charge for access to the power poles - per pole/year (with the exception of wireless attachments)	\$	22.35

Thunder Bay Hydro Electricity Distribution Inc.

TARIFF OF RATES AND CHARGES

Effective Date September 1, 2017

Implementation Date October 1, 2017

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

EB-2016-0105

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 Debt Retirement Charge, 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	\$	100.00
Monthly Fixed Charge, per retailer	\$	20.00
Monthly Variable Charge, per customer, per retailer	\$/cust.	0.50
Distributor-consolidated billing monthly charge, per customer, per retailer	\$/cust.	0.30
Retailer-consolidated billing monthly credit, per customer, per retailer	\$/cust.	(0.30)
Service Transaction Requests (STR)		
Request fee, per request, applied to the requesting party	\$	0.25
Processing fee, per request, applied to the requesting party	\$	0.50
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)	\$	2.00

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 <5,000kW	1.0394
Total Loss Factor – Primary Metered Customer <5,000kW	1.0290