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



EB-2014-0101

Oshawa PUC Networks Inc.

Application for electricity distribution rates for the period from January 1, 2015 to December 31, 2019

BEFORE: Allison Duff Presiding Member

> Cathy Spoel Member

Emad Elsayed Member

RATE ORDER December 22, 2015

Oshawa PUC Networks Inc. (Oshawa PUC) filed a custom incentive rate-setting application with the Ontario Energy Board (OEB) under section 78 of the *Ontario Energy Board Act*, *1998*, S.O. 1998, c. 15, (Schedule B), seeking approval for the rates and other charges for electricity distribution, to be effective January 1, 2015 and each year thereafter until December 31, 2019.

The OEB issued its Decision and Order which approved a five year custom rate plan for Oshawa PUC, approving 2015, 2016 and 2017 rates on a final basis and 2018 and 2019 rates on an interim basis. The OEB also established a process for a mid-term review in 2017 to finalize the rates for 2018 and 2019. The Decision and Order approved an effective date of October 1, 2015. Oshawa PUC filed a draft rate order that included detailed supporting information showing the calculation of final rates, including a draft accounting order.

Parties to the proceeding were given the opportunity to provide comments to the OEB. OEB staff and the Energy Probe Research Foundation (Energy Probe) filed comments on Oshawa PUC's draft rate order. No comments on the draft rate order were filed by other parties.

The comments submitted by OEB staff focused on a number of filing omissions in the draft rate order including the change to the Wholesale Market Service Rate for 2016, the presentation of bill impacts and the format of both the rate schedules and the draft accounting order. Energy Probe was supportive of the draft rate order but suggested that the foregone revenue amount be amended from \$615,000 to \$605,750. Oshawa PUC accepted these comments and filed a revised draft rate order on December 7, 2015.

Findings

The OEB is satisfied that the 2015, 2016 and 2017 Tariffs of Rates and Charges, and the supporting information filed by Oshawa PUC, accurately reflect the OEB's Decision and Order.

The OEB recently issued a decision¹ which approved changes to the regulatory charges, including the introduction of the Ontario Electricity Support Program (OESP), to be effective January 1, 2016. The Tariff of Rates and Charges flowing from this Rate Order reflects these new regulatory charges, as well as the OESP credits to be provided to enrolled low income customers. Oshawa PUC's final Tariff of Rates and Charges, to be implemented on January 1, 2016, is set out in Appendix A of this Rate Order.

The OEB is approving only the 2016 Tariffs of Rates and Charges in this Rate Order. Consistent with the Decision and Order, the Tariff of Rates and Charges for 2017 may need to be adjusted to reflect the requirement to dispose of certain generic variance account balances related to pass-through costs In addition, there may be a need to update the Retail Transmission Service rates for 2017. Accordingly, the OEB expects Oshawa PUC to apply for an update to its rates, or confirm that no update is required, no later than the application deadline for IRM adjustments for distributors with rates effective January 1, which is typically in August each year.

The OEB is also satisfied that the proposed Tariff of Rates and Charges for the 2018 - 2019 rate years and the supporting information reflect the OEB's Decision and Order and are approved on an interim basis. In accordance with the Decision and Order,

¹ Decision and Rate Order, EB-2015-0294

Oshawa PUC must file an application for adjustment and finalization of its 2018 and 2019 interim rates no later than July 1, 2017.

Accounting Order

As part of its draft rate order, Oshawa PUC also submitted a draft accounting order for Account 1508 – Sub-Account Revenue Requirement Differential Variance Account related to system renewal capital additions. The OEB approves the accounting order as attached as Schedule B.

IT IS THEREFORE ORDERED THAT:

- 1. The Tariff of Rates and Charges set out in Schedule A to this Rate Order will apply to electricity consumed or estimated to have been consumed on and after January 1, 2016. Oshawa PUC shall notify its customers of the rate changes either before or with the first customer bills reflecting the new rates.
- 2. Oshawa PUC shall establish the following deferral and variance account in accordance with Schedule B, effective January 1, 2016.

• Account 1508 – Sub-Account Revenue Requirement Differential Variance Account related to Capital Additions.

- 3. Oshawa PUC must apply for an update and finalization of its 2018 and 2019 rates no later than July 1, 2017.
- Intervenors shall file with the OEB and forward to Oshawa PUC Networks Inc. their respective cost claims within **17 days** from the date of issuance of this Rate Order.
- 5. Oshawa PUC Networks Inc. shall file with the OEB and forward to intervenors any objections to the claimed costs within **24 days** from the date of issuance of this Rate Order.
- 6. Intervenors shall file with the OEB and forward to Oshawa PUC Networks Inc. any responses to any objections for cost claims within **30 days** of the date of issuance of this Rate Order.
- 7. Oshawa PUC Networks Inc. shall pay the OEB's costs incidental to this proceeding upon receipt of the OEB's invoice.

All filings to the OEB must quote the file number, EB-2014-0101, be made in searchable / unrestricted PDF format electronically through the OEB's web portal at https://www.pes.ontarioenergyboard.ca/eservice/. Two paper copies must also be filed at the OEB's address provided below. Filings must clearly state the sender's name, postal address and telephone number, fax number and e-mail address. Parties must use the document naming conventions and document submission standards outlined in the RESS Document Guideline found at

<u>http://www.ontarioenergyboard.ca/OEB/Industry</u>. If the web portal is not available parties may email their documents to the address below. Those who do not have internet access are required to submit all filings on a CD in PDF format, along with two paper copies. Those who do not have computer access are required to file 7 paper copies.

All communications should be directed to the attention of the Board Secretary at the address below, and be received no later than 4:45 p.m. on the required date. With respect to distribution lists for all electronic correspondence and materials related to this proceeding, parties must include the Case Manager, Harold Thiessen at <u>Harold.Thiessen@ontarioenergyboard.ca</u> and OEB Counsel, Jennifer Lea at <u>Jennifer.Lea@ontarioenergyboard.ca</u>.

ADDRESS

Ontario Energy Board P.O. Box 2319 2300 Yonge Street, 27th Floor Toronto ON M4P 1E4 Attention: Board Secretary

E-mail: boardsec@ontarioenergyboard.ca

Tel: 1-888-632-6273 (Toll free) Fax: 416-440-7656

DATED at Toronto, December 22, 2015

ONTARIO ENERGY BOARD

Original signed by

Kirsten Walli Board Secretary

SCHEDULE A

RATE ORDER

OSHAWA PUC NETWORKS INC

EB-2014-0101

DECEMBER 22, 2015

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

EB-2014-0101

RESIDENTIAL SERVICE CLASSIFICATION

This classification refers to the supply of electrical energy to residential customers residing in detached, semi detached, townhouse (freehold or condominium) dwelling units, duplexes or triplexes. Basic connection is defined as 100 amp. 120/240 volt overhead service. 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	\$	11.21
Rate Rider for Smart Metering Entity Charge – effective until October 31, 2018	\$	0.79
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts (2015) - effective until December 31, 2019	\$	0.06
Rate Rider for Recovery of Foregone Revenue – effective until December 31, 2016	\$	0.60
Distribution Volumetric Rate	\$/kWh	0.0142
Rate Rider for Disposition of Global Adjustment Account (2015) – effective until December 31, 2019		
Applicable only for Non-RPP Customers	\$/kWh	0.0013
Rate Rider for Disposition of Deferral/Variance Accounts (2015) – effective until December 31, 2019	\$/kWh	0.0006
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0078
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0062
MONTHLY RATES AND CHARGES – Regulatory Component		
Wholesale Market Service Rate	\$/kWh	0.0036
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013
Ontario Electricity Support Program Charge (OESP)	\$/kWh	0.0011
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

Oshawa PUC Networks Inc. TARIFF OF RATES AND CHARGES Effective Date October 1, 2015

Implementation Date January 1, 2016

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

EB-2014-0101

ONTARIO ELECTRICITY SUPPORT PROGRAM RECIPIENTS

In addition to the charges specified on page 1 of this tariff of rates and charges, the following credits are to be applied to eligible residential customers.

APPLICATION

The application of the credits is in accordance with the Distribution System Code (Section 9) and subsection 79.2 of the Ontario Energy Board Act, 1998.

The application of these credits 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.

In this class:

"Aboriginal person" includes a person who is a First Nations person, a Métis person or an Inuit person; "account-holder" means a consumer who has an account with a distributor that falls within a residential-rate classification as specified in a rate order made by the Ontario Energy Board under section 78 of the Act, and who lives at the service address to which the account relates for at least six months in a year;

"electricity-intensive medical device" means an oxygen concentrator, a mechanical ventilator, or such other device as may be specified by the Ontario Energy Board;

"household" means the account-holder and any other people living at the accountholder's service address for at least six months in a year, including people other than the account-holder's spouse, children or other relatives; "household income" means the combined annual after-tax income of all members of a household aged 16 or over;

MONTHLY RATES AND CHARGES

Class A

(a) account-holders with a household income of \$28,000 or less living in a household of one or two persons;
(b) account-holders with a household income of between \$28,001 and \$39,000 living in a household of three persons;
(c) account-holders with a household income of between \$39,001 and \$48,000 living in a household of five persons;
(d) account-holders with a household income of between \$48,001 and \$52,000 living in a household of seven or more persons; but does not include account-holders in Class E.
OESP Credit

Class B

(a) account-holders with a household income of \$28,000 or less living in a household of three persons; (b) account-holders with a household income of between \$28,001 and \$39,000 living in a household of four persons; (c) account-holders with a household income of between \$39,001 and \$48,000 living in a household of six persons; but does not include account-holders in Class F. OESP Credit \$ (34.00)

Class C

(a) account-holders with a household income of \$28,000 or less living in a household of four persons;
(b) account-holders with a household income of between \$28,001 and \$39,000 living in a household of five persons;
(c) account-holders with a household income of between \$39,001 and \$48,000 living in a household of seven or more persons;
but does not include account-holders in Class G.
OESP Credit
\$ (38.00)

Oshawa PUC Networks Inc. TARIFF OF RATES AND CHARGES Effective Date October 1, 2015

Implementation Date January 1, 2016

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

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ONTARIO ELECTRICITY SUPPORT PROGRAM RECIPIENTS

Class D

 (a) account-holders with a household income of \$28,000 or less living in a household of five persons; (b) account-holders with a household income of between \$28,001 and \$39,000 living in a household of six per but does not include account-holders in Class H. 	sons;	
	\$	(42.00)
Class E Class E comprises account-holders with a household income and household size described under Class A who also meet any of the following conditions: (a) the dwelling to which the account relates is heated primarily by electricity; (b) the account-holder or any member of the account-holder's household is an Aboriginal person; or (c) the account-holder or any member of the account-holder's household regularly uses, for medical purposes an electricity-intensive medical device at the dwelling to which the account relates.	,	
OESP Credit	\$	(45.00)
Class F (a) account-holders with a household income of \$28,000 or less living in a household of six or more persons; (b) account-holders with a household income of between \$28,001 and \$39,000 living in a household of seven or more persons; or (c) account-holders with a household income and household size described under Class B who also meet any of the following conditioner:	,	
of the following conditions: i. the dwelling to which the account relates is heated primarily by electricity; ii. the account-holder or any member of the account-holder's household is an Aboriginal person; or iii. the account-holder or any member of the account-holder's household regularly uses, for medical purpos an electricity-intensive medical device at the dwelling to which the account relates. OESP Credit	ses, \$	(50.00)
Class G Class G comprises account-holders with a household income and household size described under Class C who also meet any of the following conditions: (a) the dwelling to which the account relates is heated primarily by electricity; (b) the account-holder or any member of the account-holder's household is an Aboriginal person; or (c) the account-holder or any member of the account-holder's household regularly uses, for medical purposes an electricity-intensive medical device at the dwelling to which the account relates. OESP Credit	, \$	(55.00)
Class H Class H comprises account-holders with a household income and household size described under Class D who also meet any of the following conditions: (a) the dwelling to which the account relates is heated primarily by electricity; (b) the account-holder or any member of the account-holder's household is an Aboriginal person; or (c) the account-holder or any member of the account-holder's household regularly uses, for medical purposes, an electricity-intensive medical device at the dwelling to which the account relates. OESP Credit	, \$	(60.00)
Class I Class I comprises account-holders with a household income and household size described under paragraphs (a) or (b) of Class F who also meet any of the following conditions: (a) the dwelling to which the account relates is heated primarily by electricity; (b) the account-holder or any member of the account-holder's household is an Aboriginal person; or (c) the account-holder or any member of the account-holder's household regularly uses, for medical purposes an electricity-intensive medical device at the dwelling to which the account relates. OESP Credit	, \$	(75.00)

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

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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 peak demand is less than or expected to be less than 50 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 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	\$	16.02
Rate Rider for Smart Metering Entity Charge – effective until October 31, 2018	\$	0.79
Rate Rider for Recovery of Foregone Revenue – effective until December 31, 2016	\$	1.60
Distribution Volumetric Rate	\$/kWh	0.0157
Rate Rider for Disposition of Global Adjustment Account (2015) – effective until December 31, 2019		
Applicable only for Non-RPP Customers	\$/kWh	0.0013
Rate Rider for Disposition of Deferral/Variance Accounts (2015) – effective until December 31, 2019	\$/kWh	0.0006
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts (2015) - effective until December 31, 2019	\$/kWh	0.0001
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0072
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0057

Wholesale Market Service Rate	\$/kWh	0.0036
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013
Ontario Electricity Support Program Charge (OESP)	\$/kWh	0.0011
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

Oshawa PUC Networks Inc. TARIFF OF RATES AND CHARGES Effective Date October 1, 2015

Implementation Date January 1, 2016

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

EB-2014-0101

GENERAL SERVICE 50 to 999 kW SERVICE CLASSIFICATION

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

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

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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MONTHLY RATES AND CHARGES – Delivery Component

Service Charge	\$	52.20
Rate Rider for Recovery of Foregone Revenue – effective until December 31, 2016	\$	17.74
Distribution Volumetric Rate	\$/kW	4.4740
Rate Rider for Disposition of Global Adjustment Account (2015) – effective until December 31, 2019		
Applicable only for Non-RPP Customers	\$/kW	0.5270
Rate Rider for Disposition of Deferral/Variance Accounts (2015) – effective until December 31, 2019	\$/kW	0.2491
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts (2015) – effective until December 31, 2019	\$/kW	0.0288
Retail Transmission Rate – Network Service Rate	\$/kW	2.6140
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	2.0181
Retail Transmission Rate – Network Service Rate – Interval Metered	\$/kW	3.3504
Retail Transmission Rate – Line and Transformation Connection Service Rate – Interval Metered	\$/kW	2.5637

Wholesale Market Service Rate Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh \$/kWh	0.0036 0.0013
Ontario Electricity Support Program Charge (OESP)	\$/kWh	0.0011
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

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GENERAL SERVICE 1,000 to 4,999 kW SERVICE CLASSIFICATION

This classification applies to a non residential account whose average monthly maximum demand used for billing purposes is equal to or greater than, or is forecast to be equal to or greater than, 1,000 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 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 Rate Rider for Recovery of Foregone Revenue – effective until December 31, 2016 Distribution Volumetric Rate	\$ \$ \$/kW	1,097.01 96.30 2.3852
Rate Rider for Disposition of Global Adjustment Account (2015) – effective until December 31, 2019		
Applicable only for Non-RPP Customers	\$/kW	0.6083
Rate Rider for Disposition of Deferral/Variance Accounts (2015) – effective until December 31, 2019	\$/kW	0.2837
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts (2015) - effective until December 31, 2019	\$/kW	0.0330
Retail Transmission Rate – Network Service Rate – Interval Metered	\$/kW	3.3504
Retail Transmission Rate – Line and Transformation Connection Service Rate – Interval Metered	\$/kW	2.5637

Wholesale Market Service Rate	\$/kWh	0.0036
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013
Ontario Electricity Support Program Charge (OESP)	\$/kWh	0.0011
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

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

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LARGE USE SERVICE CLASSIFICATION

This classification applies to an account whose average monthly maximum demand used for billing purposes is equal to or greater than, or is forecast to be equal to or greater than, 5,000 kW. 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	\$	8,347.42
Rate Rider for Recovery of Foregone Revenue – effective until December 31, 2016	\$	544.12
Distribution Volumetric Rate	\$/kW	2.0666
Rate Rider for Disposition of Deferral/Variance Accounts (2015) – effective until December 31, 2019	\$/kW	0.2771
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts (2015) – effective until December 31, 2019	\$/kW	0.0322
Retail Transmission Rate – Network Service Rate – Interval Metered	\$/kW	3.5699
Retail Transmission Rate – Line and Transformation Connection Service Rate – Interval Metered	\$/kW	2.7973

Wholesale Market Service Rate	\$/kWh	0.0036
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013
Ontario Electricity Support Program Charge (OESP)	\$/kWh	0.0011
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

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

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UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

This classification applies to an account whose average monthly maximum demand is less than, or is forecast to be less than, 50 kW and the consumption is unmetered. Such connections include cable TV power packs, bus shelters, telephone booths, traffic lights, railway crossings, etc. The level of the consumption will be agreed to by the distributor and the customer, based on detailed manufacturer information/documentation with regard to electrical consumption of the unmetered load or periodic monitoring of actual consumption. 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)	\$	4.36
Rate Rider for Recovery of Foregone Revenue – effective until December 31, 2016	\$	0.48
Distribution Volumetric Rate	\$/kWh	0.0178
 Rate Rider for Disposition of Global Adjustment Account (2015) – effective until December 31, 2019 Applicable only for Non-RPP Customers Rate Rider for Disposition of Deferral/Variance Accounts (2015) – effective until December 31, 2019 Rate Rider for Disposition of Group 2 Deferral/Variance Accounts (2015) – effective until December 31, 2019 Retail Transmission Rate – Network Service Rate Retail Transmission Rate – Line and Transformation Connection Service Rate 	\$/kWh \$/kWh \$/kWh \$/kWh \$/kWh	0.0013 0.0006 0.0001 0.0072 0.0057

Wholesale Market Service Rate	\$/kWh	0.0036
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013
Ontario Electricity Support Program Charge (OESP)	\$/kWh	0.0011
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

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

EB-2014-0101

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)	\$	5.26
Rate Rider for Recovery of Foregone Revenue – effective until December 31, 2016	\$	0.22
Distribution Volumetric Rate	\$/kW	7.5088
Rate Rider for Disposition of Deferral/Variance Accounts (2015) – effective until December 31, 2019	\$/kW	0.2146
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts (2015) - effective until December 31, 2019	\$/kW	0.0230
Retail Transmission Rate – Network Service Rate	\$/kW	1.8030
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	2.3691

Wholesale Market Service Rate	\$/kWh	0.0036
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013
Ontario Electricity Support Program Charge (OESP)	\$/kWh	0.0011
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

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

EB-2014-0101

STREET LIGHTING SERVICE CLASSIFICATION

This classification refers to accounts concerning roadway lighting for a Municipality, Regional Municipality, and/or Ministry of Transportation. This lighting will be controlled by photo cells. The consumption for these customers will be based on the calculated connected load times as 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)	\$	1.83
Rate Rider for Recovery of Foregone Revenue – effective until December 31, 2016	\$	0.16
Distribution Volumetric Rate	\$/kW	28.2590
Rate Rider for Disposition of Global Adjustment Account (2015) – effective until December 31, 2019		
Applicable only for Non-RPP Customers	\$/kW	0.4821
Rate Rider for Disposition of Deferral/Variance Accounts (2015) – effective until December 31, 2019	\$/kW	0.2248
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts (2015) - effective until December 31, 201	Э\$/kW	0.0242
Retail Transmission Rate – Network Service Rate	\$/kW	1.7724
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	2.3290

Wholesale Market Service Rate	\$/kWh	0.0036
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013
Ontario Electricity Support Program Charge (OEŠP)	\$/kWh	0.0011
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

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

EB-2014-0101

microFIT SERVICE CLASSIFICATION

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

APPLICATION

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

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

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

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

MONTHLY RATES AND CHARGES – Delivery Component

Service Charge

5.40

\$

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

ALLOWANCES

EB-2014-0101

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

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
Easement Letter	\$	15.00
Account History	\$	15.00
Credit reference Letter	\$	15.00
Credit reference/credit check (plus credit agency costs)	\$	15.00
Returned cheque charge (plus bank charges)	\$	15.00
Legal letter charge	\$	15.00
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$ \$	30.00
Special meter reads		30.00
Meter dispute charge plus Measurement Canada fees (if meter found correct)	\$	30.00
Non-Payment of Account		
Late Payment - per month	%	1.50
Late Payment - per annum	%	19.56
Collection of account charge – no disconnection	\$	30.00
Disconnect/Reconnect at meter – during regular hours	\$	65.00
Disconnect/Reconnect at meter - after regular hours	\$ \$ \$ \$ \$ \$	185.00
Disconnect/Reconnect 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		
Specific Charge for Access to the Power Poles – per pole/year	\$	22.35

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

EB-2014-0101

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 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 < 5,000 kW	1.0486
Total Loss Factor – Secondary Metered Customer > 5,000 kW	1.0145
Total Loss Factor – Primary Metered Customer < 5,000 kW	1.0440
Total Loss Factor – Primary Metered Customer > 5,000 kW	1.0045

SCHEDULE B

RATE ORDER

OSHAWA PUC NETWORKS INC

EB-2014-0101

DECEMBER 22, 2015

Accounting Order

Account 1508 – Sub-account Revenue Requirement Differential Variance Account related to System Renewal Capital Additions

Effective January 1, 2016, Oshawa PUC Networks Inc. (Oshawa PUC) shall establish a new variance account 1508 Other Regulatory Asset – Sub-account Revenue Requirement Differential Variance Account related to System Renewal Capital Additions. The purpose of this account is to record the revenue requirement associated with the difference between actual and forecasted cumulative capital additions (net of capital contributions) for 2015-2019, should in- service capital additions be lower than, or the pacing of capital additions be slower than, forecast over the 2015-2019 period. Oshawa PUC will continue to record variances in this account until the actual capital additions catch up to the cumulative capital additions, or until Oshawa PUC's next rebasing, whichever comes first.

This account will track the differential in the revenue requirement impact of System Renewal capital additions:

This is an asymmetrical account, in that overspending or faster pace of spending will not result in recording debit balances in this variance account.

The annual revenue requirement differential will be calculated as per Appendix 1 - Capital Additions (System Renewal) Variance Model.

This account will accrue interest at OEB prescribed rates until final disposition.

Balance in this account will be refunded to Oshawa PUC's customers at the time of Oshawa PUC's next rebasing.

The amount of the annual revenue requirement impact will be credited to the variance account 1508 Other Regulatory Asset – Sub-account Revenue Requirement Differential Variance Account related to System Renewal Capital Additions to be cleared at the end of the five year term.

Oshawa PUC shall establish this variance account to record costs for system renewal projects that are approved for recovery in rates but not implemented over the rate term. For added clarity, this Accounting Order is intended to reflect the Board's Decision and Order in EB-2014-0101 dated November 12, 2015. Carrying charges will be determined by applying the Board approved rate to the opening monthly balances recorded in the sub-accounts (exclusive of accumulated interest) from January 1, 2016 to the month prior to the disposition of the balances in rates.

Sample Draft accounting entries for tracking the variance account by USofA.

Entry 1 (for system renewal capital additions, annually, starting in December 2015):		
Debit Account 4080, Distribution Services Revenue	1,000	
Credit account 1508 Other Regulatory Asset – Sub- account Revenue Requirement Differential Variance Account related to System Renewal Capital Additions.		1,000
To record the revenue requirement associated with the difference between actual and forecasted cumulative capital additions (net of capital contributions) where capital additions are lower than, or the pacing of capital additions is slower than forecast.		

Entry 2 (monthly entries for carrying charges):		
Dr. Account 6035 Other Interest Expense	1	
Credit account 1508 Other Regulatory Asset – Sub-account Revenue Requirement Differential Variance Account related to System Renewal Capital Additions.		1
To record monthly carrying charges on the balance in the variance account, using simple interest as prescribed by the OEB.		