

ATTACHMENT 23 – CURRENT TARIFF OF RATES AND CHARGES JANUARY 1, 2017

POWERSTREAM RZ

PowerStream Inc.

TARIFF OF RATES AND CHARGES

Effective and Implementation Date January 1, 2017

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

EB-2015-0003

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. Multi-unit residential establishments such as apartment buildings supplied through one service (bulk metered) shall be classified as general 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	\$	18.51
Rate Rider for Disposition of Smart Grid True-up Variance Account (2014 balance)		
– effective until September 30, 2017	\$	(0.04)
Rate Rider for Recovery of Lost Revenue Adjustment Mechanism Variance Account (2013 balance)		
– effective until September 30, 2017	\$	(0.10)
Rate Rider for Recovery of Stranded Meter Assets (2016) – effective until September 30, 2018	\$	0.06
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts (2016) – effective until September 30, 2018	\$	0.12
Rate Rider for Smart Metering Entry Charge – effective until October 31, 2018	\$	0.79
Distribution Volumetric Rate	\$/kWh	0.0130
Low Voltage Service Rate	\$/kWh	0.0005
Rate Rider for Disposition of Global Adjustment Account (2016) – effective until September 30, 2018		
Applicable only for Non-RPP Customers	\$/kWh	0.0012
Rate Rider for Disposition of Deferral/Variance Accounts (2016) – effective until September 30, 2018	\$/kWh	0.0003
Rate Rider for Disposition of Deferral/Variance Account – Power (2016) – effective until September 30, 2018	\$/kWh	(0.0003)
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0082
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0038

PowerStream Inc.
TARIFF OF RATES AND CHARGES
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EB-2015-0003

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

PowerStream Inc.

TARIFF OF RATES AND CHARGES

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EB-2015-0003

ONTARIO ELECTRICITY SUPPORT PROGRAM RECIPIENTS

In addition to the charges specified in the Residential Service Classification pages 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 \$ (30.00)

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)

PowerStream Inc.

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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 persons;
but does not include account-holders in Class H.

OESP Credit \$ (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 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 purposes, an electricity-intensive medical device at the dwelling to which the account relates.

OESP Credit \$ (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)

PowerStream Inc.

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EB-2015-0003

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 Service.

APPLICATION

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

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

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

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MONTHLY RATES AND CHARGES – Delivery Component

Service Charge	\$	28.74
Rate Rider for Disposition of Smart Grid True-up Variance Account (2014 balance)		
– effective until September 30, 2017	\$	(0.17)
Rate Rider for Recovery of Stranded Meter Assets (2016) – effective until September 30, 2018	\$	0.21
Rate Rider for Smart Metering Entity Charge – effective until October 31, 2018	\$	0.79
Distribution Volumetric Rate	\$/kWh	0.0183
Low Voltage Service Rate	\$/kWh	0.0004
Rate Rider for Recovery of Lost Revenue Adjustment Mechanism Variance Account (2013 balance)		
– effective until September 30, 2017	\$/kWh	0.0001
Rate Rider for Disposition of Global Adjustment Account (2016) – effective until September 30, 2018		
Applicable only for Non-RPP Customers	\$/kWh	0.0012
Rate Rider for Disposition of Deferral/Variance Accounts (2016) – effective until September 30, 2018	\$/kWh	0.0003
Rate Rider for Disposition of Deferral/Variance Account – Power (2016) – effective until September 30, 2018	\$/kWh	(0.0003)
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts (2016) – effective until September 30, 2018	\$/kWh	0.0002
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0073
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0033

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

PowerStream Inc.

TARIFF OF RATES AND CHARGES

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EB-2015-0003

GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION

This classification refers to a non-residential account whose monthly average peak demand is equal to or greater than, or is forecast to be equal to or greater than, 50 kW but less than 5,000 kW, both regular and interval metered. 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	\$	140.97
Rate Rider for Disposition of Smart Grid True-up Variance Account (2014 balance)		
– effective until September 30, 2017	\$	(4.81)
Distribution Volumetric Rate	\$/kW	4.2037
Low Voltage Service Rate	\$/kW	0.1589
Rate Rider for Recovery of Lost Revenue Adjustment Mechanism Variance Account (2013 balance)		
– effective until September 30, 2017	\$/kW	(0.0196)
Rate Rider for Disposition of Global Adjustment Account (2016) – effective until September 30, 2018		
Applicable only for Non-RPP Customers	\$/kW	0.4319
Rate Rider for Disposition of Deferral/Variance Accounts (2016) – effective until September 30, 2018	\$/kW	0.1169
Rate Rider for Disposition of Deferral/Variance Account – Power (2016) – effective until September 30, 2018	\$/kW	(0.1224)
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts (2016) – effective until September 30, 2018	\$/kW	0.0620
Retail Transmission Rate – Network Service Rate	\$/kW	2.9268
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.2618
Retail Transmission Rate – Network Service Rate – Interval Metered	\$/kW	3.0681
Retail Transmission Rate – Line and Transformation Connection Service Rate – Interval Metered	\$/kW	1.3652

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

Issued November 10, 2016

PowerStream Inc.

TARIFF OF RATES AND CHARGES

Effective and Implementation Date January 1, 2017

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EB-2015-0003

LARGE USE SERVICE CLASSIFICATION

This classification refers to an account whose monthly average peak demand 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.

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MONTHLY RATES AND CHARGES – Delivery Component

Service Charge	\$	6,073.68
Rate Rider for Disposition of Smart Grid True-up Variance Account (2014 balance)		
– effective until September 30, 2017	\$	(199.61)
Distribution Volumetric Rate	\$/kW	2.2421
Low Voltage Service Rate	\$/kW	0.1630
Rate Rider for Recovery of Lost Revenue Adjustment Mechanism Variance Account (2013 balance)		
– effective until September 30, 2017	\$/kW	(0.0356)
Rate Rider for Disposition of Deferral/Variance Accounts (2016) – effective until September 30, 2018	\$/kW	0.1584
Rate Rider for Disposition of Deferral/Variance Account – Power (2016) – effective until September 30, 2018	\$/kW	(0.1659)
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts (2016) – effective until September 30, 2018	\$/kW	0.0840
Retail Transmission Rate – Network Service Rate	\$/kW	3.5361
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.3178

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

PowerStream Inc.
TARIFF OF RATES AND CHARGES
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EB-2015-0003

STANDBY POWER SERVICE CLASSIFICATION

This classification refers to an account that has Load Displacement Generation and requires the distributor to provide back-up service. Further servicing details are available in the utility'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 - APPROVED ON AN INTERIM BASIS

Standby Charge – for a month where standby power is not provided. The charge is applied to the contracted amount (e.g. nameplate rating of generation facility).

\$/kW 2.8081

PowerStream Inc.

TARIFF OF RATES AND CHARGES

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EB-2015-0003

UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

This classification refers to an account taking electricity at 750 volts or less whose average monthly peak demand is less than, or is forecast to be less than, 50 kW and the consumption is unmetered. Such connections include cable TV power packs, bus shelters, telephone booths, traffic lights, railway crossings, etc. The customer will provide detailed manufacturer information/documentation with regard to electrical demand/consumption of the proposed unmetered load. 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)	\$	8.60
Rate Rider for Disposition of Smart Grid True-up Variance Account (2014 balance)		
– effective until September 30, 2017	\$	(0.02)
Distribution Volumetric Rate	\$/kWh	0.0195
Low Voltage Service Rate	\$/kWh	0.0005
Rate Rider for Recovery of Lost Revenue Adjustment Mechanism Variance Account (2013 balance)		
– effective until September 30, 2017	\$/kWh	(0.0002)
Rate Rider for Disposition of Global Adjustment Account (2016) – effective until September 30, 2018		
Applicable only for Non-RPP Customers	\$/kWh	0.0012
Rate Rider for Disposition of Deferral/Variance Accounts (2016) – effective until September 30, 2018	\$/kWh	0.0003
Rate Rider for Disposition of Deferral/Variance Account – Power (2016) – effective until September 30, 2018	\$/kWh	(0.0003)
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts (2016) – effective until September 30, 2018	\$/kWh	0.0002
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0069
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0035

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

Issued November 10, 2016

PowerStream Inc.

TARIFF OF RATES AND CHARGES

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EB-2015-0003

SENTINEL LIGHTING SERVICE CLASSIFICATION

This classification refers to 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.

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MONTHLY RATES AND CHARGES – Delivery Component

Service Charge (per connection)	\$	4.19
Rate Rider for Disposition of Smart Grid True-up Variance Account (2014 balance)		
– effective until September 30, 2017	\$	(0.01)
Distribution Volumetric Rate	\$/kW	9.8694
Low Voltage Service Rate	\$/kW	0.1170
Rate Rider for Recovery of Lost Revenue Adjustment Mechanism Variance Account (2013 balance)		
– effective until September 30, 2017	\$/kW	(0.1678)
Rate Rider for Disposition of Global Adjustment Account (2016) – effective until September 30, 2018		
Applicable only for Non-RPP Customers	\$/kW	0.4470
Rate Rider for Disposition of Deferral/Variance Accounts (2016) – effective until September 30, 2018	\$/kW	0.1210
Rate Rider for Disposition of Deferral/Variance Account – Power (2016) – effective until September 30, 2018	\$/kW	(0.1267)
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts (2016) – effective until September 30, 2018	\$/kW	0.0641
Retail Transmission Rate – Network Service Rate	\$/kW	2.2743
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	0.9336

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

PowerStream Inc.

TARIFF OF RATES AND CHARGES

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EB-2015-0003

STREET LIGHTING SERVICE CLASSIFICATION

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

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MONTHLY RATES AND CHARGES – Delivery Component

Service Charge (per connection)	\$	1.19
Distribution Volumetric Rate	\$/kW	6.3222
Low Voltage Service Rate	\$/kW	0.1288
Rate Rider for Recovery of Lost Revenue Adjustment Mechanism Variance Account (2013 balance) – effective until September 30, 2017	\$/kW	(0.1455)
Rate Rider for Disposition of Global Adjustment Account (2016) – effective until September 30, 2018 Applicable only for Non-RPP Customers	\$/kW	0.4124
Rate Rider for Disposition of Deferral/Variance Accounts (2016) – effective until September 30, 2018	\$/kW	0.1116
Rate Rider for Disposition of Deferral/Variance Account – Power (2016) – effective until September 30, 2018	\$/kW	(0.1169)
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts (2016) – effective until September 30, 2018	\$/kW	0.0592
Retail Transmission Rate – Network Service Rate	\$/kW	2.9431
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.3520

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

Issued November 10, 2016

PowerStream Inc.

TARIFF OF RATES AND CHARGES

Effective and Implementation Date January 1, 2017

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

EB-2015-0003

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 utility'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
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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)

PowerStream Inc.

TARIFF OF RATES AND CHARGES

Effective and Implementation Date January 1, 2017

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

EB-2015-0003

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
Duplicate Invoices for previous billing	\$	15.00
Request for Other Billing Information	\$	15.00
Easement Letter	\$	15.00
Income Tax Letter	\$	15.00
Account History	\$	15.00
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	%	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

Other

Install/Remove load control device – during regular hours	\$	65.00
Install/Remove load control device – after regular hours	\$	185.00
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
Specific Charge for Access to the Power Poles per pole/year (with the exception of wireless attachments)	\$	22.35
Temporary Service install and remove – overhead – no transformer	\$	500.00

PowerStream Inc.

TARIFF OF RATES AND CHARGES

Effective and Implementation Date January 1, 2017

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

EB-2015-0003

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	1.0369
Total Loss Factor – Secondary Metered Customer > 5,000 kW	1.0145
Total Loss Factor – Primary Metered Customer < 5,000 kW	1.0266
Total Loss Factor – Primary Metered Customer > 5,000 kW	1.0045

ATTACHMENT 24 – PROPOSED TARIFF OF RATES AND CHARGES JANUARY 1, 2018

POWERSTREAM RZ

ALECTRA Utilities (PowerStream Rate Zone)

TARIFF OF RATES AND CHARGES

Effective Date January 1, 2018
Implementation Date January 1, 2018

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

EB-2017-0024

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. Multi-unit residential establishments such as apartment buildings supplied through one service (bulk metered) shall be classified as general 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	\$	21.78
Rate Rider for Recovery of Stranded Meter Assets (2016) – effective until September 30, 2018	\$	0.06
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts (2016) – effective until September 30, 2018	\$	0.12
Rate Rider for Incremental Capital Module (ICM) - effective until the date of the next cost of service based rate order	\$	0.25
Rate Rider for Smart Metering Entity Charge – effective until October 31, 2018	\$	0.79
Distribution Volumetric Rate	\$/kWh	0.0088
Low Voltage Service Rate	\$/kWh	0.0005
Rate Rider for Disposition of Global Adjustment Account (2016) – effective until December 31, 2018		
Applicable only for Non-RPP Customers	\$/kWh	0.0040
Rate Rider for Disposition of Deferral/Variance Accounts (2016) – effective until September 30, 2018	\$/kWh	0.0003
Rate Rider for Disposition of Deferral/Variance Account – Power (2016) – effective until September 30, 2018	\$/kWh	(0.0003)
Rate Rider for Disposition of Global Adjustment Account (2018) – effective until December 31, 2018		
Applicable only for Non-RPP Customers	\$/kWh	(0.0017)
Rate Rider for Disposition of Deferral/Variance Accounts (2018) – effective until December 31, 2018	\$/kWh	(0.0028)
Rate Rider for Disposition of Capacity Based Recovery Account (2018) – effective until December 31, 2018		
Applicable only for Class B Customers	\$/kWh	0.0002
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0076
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0037

Issued July 7, 2017

ALECTRA Utilities (PowerStream Rate Zone)
TARIFF OF RATES AND CHARGES
Effective Date January 1, 2018
Implementation Date January 1, 2018

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

EB-2017-0024

MONTHLY RATES AND CHARGES – Regulatory Component

Wholesale Market Service Rate (WMS) – 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

ALECTRA Utilities (PowerStream Rate Zone)

TARIFF OF RATES AND CHARGES

Effective Date January 1, 2018
Implementation Date January 1, 2018

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EB-2017-0024

ONTARIO ELECTRICITY SUPPORT PROGRAM RECIPIENTS

In addition to the charges specified in the Residential Service Classification pages 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:

"Indigenous 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 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 a kidney dialysis machine;

"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 18 or over.

MONTHLY RATES AND CHARGES

Class A

(a) account-holders with a household income of more than \$39,000 and no more than \$48,000 living in a household of three persons;

(b) account-holders with a household income of more than \$48,000 and no more than \$52,000 living in a household of five persons;

(c) if the applications are processed pursuant to an agreement with the Minister of Community and Social Services under section 79.2.1 of the Act, account-holders living in any size household where the household income exceeds the maximum amount specified for that household size in any other part of this Schedule;
but does not include account-holders in Class E.

OESP Credit \$ (35.00)

Class B

(a) account-holders with a household income of between \$28,000 and \$39,000 living in a household of two persons;

(b) account-holders with a household income of between \$39,000 and \$48,000 living in a household of four persons;

(c) account-holders with a household income of between \$48,000 and \$52,000 living in a household of six persons;

(d) if the applications are processed pursuant to an agreement with the Minister of Community and Social Services under section 79.2.1 of the Act, account-holders living in any size household where the household income exceeds the maximum amount specified for that household size in any other part of this Schedule;

but does not include account-holders in Class G.

OESP Credit \$ (40.00)

Issued July 7, 2017

ALECTRA Utilities (PowerStream Rate Zone)

TARIFF OF RATES AND CHARGES

Effective Date January 1, 2018

Implementation Date January 1, 2018

**This schedule supersedes and replaces all previously
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EB-2017-0024

Class C

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

OESP Credit \$ (45.00)

Class D

- (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 \$28,000 and \$39,000 living in a household of four persons;
 (c) account-holders with a household income of between \$39,000 and \$48,000 living in a household of six persons;
 but does not include account-holders in Class J.

OESP Credit \$ (51.00)

Class E

- (a) account-holders with a household income and household size described under Class A who also meet any of the following requirements:

- 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 family living within the household is an Indigenous person.
- III. 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 \$ (52.00)

Class F

- (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 more than \$28,000 and no more than \$39,000 living in a household of five persons;
 (c) account-holders with a household income of more than \$39,000 and no more than \$48,000 living in a household of seven or more persons;
 but does not include account-holders in Class K.

OESP Credit \$ (57.00)

Class G

- (a) account-holders with a household income and household size described under Class B who also meet any of the following requirements:

- 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 family living within the household is an Indigenous person.
- III. 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 H

- (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 \$28,000 and \$39,000 living in a household of six persons;
 but does not include account-holders in Class L.

OESP Credit \$ (63.00)

Class I

- (a) account-holders with a household income and household size described under Class C who also meet any of the following requirements:

- 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 family living within the household is an Indigenous person.
- III. 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 \$ (68.00)

Issued July 7, 2017

ALECTRA Utilities (PowerStream Rate Zone)

TARIFF OF RATES AND CHARGES

Effective Date January 1, 2018
Implementation Date January 1, 2018

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

EB-2017-0024

Class J

(a) account-holders with a household income of \$28,000 or less living in a household of six or more persons, other than account-holders who also meet the requirements of Class M,

(b) account-holders with a household income of more than \$28,000 and no more than \$39,000 living in a household of seven or more persons, other than account-holders who also meet the requirements of Class M, and

(c) account-holders with a household income and household size described under Class D who also meet any of the following requirements:

- 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 family living within the household is an Indigenous person.
- III. 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)

Class K

(a) account-holders with a household income and household size described under Class F who also meet any of the following requirements:

- 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 family living within the household is an Indigenous person.
- III. 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 \$ (83.00)

Class L

(a) account-holders with a household income and household size described under Class H who also meet any of the following requirements:

- 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 family living within the household is an Indigenous person.
- III. 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 \$ (90.00)

Class M

(a) account-holders with a household income and household size described under subparagraph (a) or (b) of the description of Class J who also meet any of the following requirements:

- 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 family living within the household is an Indigenous person.
- III. 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 \$ (113.00)

ALECTRA Utilities (PowerStream Rate Zone)

TARIFF OF RATES AND CHARGES

Effective Date January 1, 2018
Implementation Date January 1, 2018

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

EB-2017-0024

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 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	\$	29.20
Rate Rider for Recovery of Stranded Meter Assets (2016) – effective until September 30, 2018	\$	0.21
Rate Rider for Incremental Capital Module (ICM) - effective until the date of the next cost of service based rate order	\$	0.26
Rate Rider for Smart Metering Entity Charge – effective until October 31, 2018	\$	0.79
Distribution Volumetric Rate	\$/kWh	0.0186
Low Voltage Service Rate	\$/kWh	0.0004
Rate Rider for Disposition of Global Adjustment Account (2016) – effective until September 30, 2018		
Applicable only for Non-RPP Customers	\$/kWh	0.0040
Rate Rider for Disposition of Deferral/Variance Accounts (2016) – effective until September 30, 2018	\$/kWh	0.0003
Rate Rider for Disposition of Deferral/Variance Account – Power (2016) – effective until September 30, 2018	\$/kWh	(0.0003)
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts (2016) – effective until September 30, 2018	\$/kWh	0.0002
Rate Rider for Disposition of Global Adjustment Account (2018) – effective until December 31, 2018		
Applicable only for Non-RPP Customers	\$/kWh	(0.0017)
Rate Rider for Disposition of Deferral/Variance Accounts (2018) – effective until December 31, 2018	\$/kWh	(0.0027)
Rate Rider for Disposition of Capacity Based Recovery Account (2018) – effective until December 31, 2018		
Applicable only for Class B Customers	\$/kWh	0.0002
Rate Rider for Incremental Capital Module (ICM) - effective until the date of the next cost of service based rate order	\$/kWh	0.0002
Rate Rider for Recovery of Lost Revenue Adjustment Mechanism Variance Account (2014-2015 balances) effective until December 31, 2018	\$/kWh	0.0009
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0067
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0032

Issued July 7, 2017

ALECTRA Utilities (PowerStream Rate Zone)
TARIFF OF RATES AND CHARGES
Effective Date January 1, 2018
Implementation Date January 1, 2018

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

EB-2017-0024

MONTHLY RATES AND CHARGES – Regulatory Component

Wholesale Market Service Rate (WMS) – 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

ALECTRA Utilities (PowerStream Rate Zone)

TARIFF OF RATES AND CHARGES

Effective Date January 1, 2018
Implementation Date January 1, 2018

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

EB-2017-0024

GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION

This classification refers to a non-residential account whose monthly average peak demand is equal to or greater than, or is forecast to be equal to or greater than, 50 kW but less than 5,000 kW, both regular and interval metered. 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	\$	143.23
Rate Rider for Incremental Capital Module (ICM) - effective until the date of the next cost of service based rate order	\$	1.28
Distribution Volumetric Rate	\$/kW	4.2710
Low Voltage Service Rate	\$/kW	0.1589
Rate Rider for Disposition of Global Adjustment Account (2016) – effective until September 30, 2018 Applicable only for Non-RPP, non-Interval Metered Customers	\$/kW	1.4878
Rate Rider for Disposition of Global Adjustment Account (2016) – effective until September 30, 2018 Applicable only for Non-RPP, Interval Metered Customers only	\$/kW	(0.7198)
Rate Rider for Disposition of Deferral/Variance Accounts (2016) – effective until September 30, 2018	\$/kW	0.1169
Rate Rider for Disposition of Deferral/Variance Account – Power (2016) – effective until September 30, 2018	\$/kW	(0.1224)
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts (2016) – effective until September 30, 2018	\$/kW	0.0620
Rate Rider for Recovery of Lost Revenue Adjustment Mechanism Variance Account (2014-2015 balances) Effective until December 31, 2018	\$/kW	0.0677
Rate Rider for Disposition of Global Adjustment Account (2018) – effective until December 31, 2018 Applicable only for Non-RPP, Non-Interval Metered Customers	\$/kWh	(0.0017)
Rate Rider for Disposition of Deferral/Variance Accounts (2018) – effective until December 31, 2018	\$/kW	0.0182
Rate Rider for Disposition of Capacity Based Recovery Account (2018) – effective until December 31, 2018 Applicable only for Class B Customers	\$/kW	0.0908
Rate Rider for Disposition of Deferral/Variance Accounts (2018) – effective until December 31, 2018 Applicable only for Non-Wholesale Market Participants	\$/kW	(1.0571)
Rate Rider for Incremental Capital Module (ICM) - effective until the date of the next cost of service based rate order	\$/kW	0.0382
Retail Transmission Rate – Network Service Rate	\$/kW	2.7058
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.2303
Retail Transmission Rate – Network Service Rate – Interval Metered	\$/kW	2.8364
Retail Transmission Rate – Line and Transformation Connection Service Rate – Interval Metered	\$/kW	1.3312

Issued July 7, 2017

ALECTRA Utilities (PowerStream Rate Zone)
TARIFF OF RATES AND CHARGES
Effective Date January 1, 2018
Implementation Date January 1, 2018

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

EB-2017-0024

MONTHLY RATES AND CHARGES – Regulatory Component

Wholesale Market Service Rate (WMS) – 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

ALECTRA Utilities (PowerStream Rate Zone)

TARIFF OF RATES AND CHARGES

Effective Date January 1, 2018
Implementation Date January 1, 2018

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EB-2017-0024

LARGE USE SERVICE CLASSIFICATION

This classification refers to an account whose monthly average peak demand 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	\$	6,170.86
Rate Rider for Incremental Capital Module (ICM) - effective until the date of the next cost of service based rate order	\$	55.22
Distribution Volumetric Rate	\$/kW	2.2780
Low Voltage Service Rate	\$/kW	0.1630
Rate Rider for Recovery of Lost Revenue Adjustment Mechanism Variance Account (2013 balance) Effective until September 30, 2017	\$/kW	(0.0356)
Rate Rider for Disposition of Deferral/Variance Accounts (2016) – effective until September 30, 2018	\$/kW	0.1584
Rate Rider for Disposition of Deferral/Variance Account – Power (2016) – effective until September 30, 2018	\$/kW	(0.1659)
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts (2016) – effective until September 30, 2018	\$/kW	0.0840
Rate Rider for Recovery of Lost Revenue Adjustment Mechanism Variance Account (2014-2015 balances) Effective until December 31, 2018	\$/kW	(0.0714)
Rate Rider for Disposition of Deferral/Variance Accounts (2018) – effective until December 31, 2018	\$/kW	(1.2288)
Rate Rider for Incremental Capital Module (ICM) - effective until the date of the next cost of service based rate order	\$/kW	0.0204
Retail Transmission Rate – Network Service Rate	\$/kW	3.2690
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.2849

MONTHLY RATES AND CHARGES – Regulatory Component

Wholesale Market Service Rate (WMS) – 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

Issued July 7, 2017

ALECTRA Utilities (PowerStream Rate Zone)

TARIFF OF RATES AND CHARGES

Effective Date January 1, 2018

Implementation Date January 1, 2018

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

EB-2017-0024

STANDBY POWER SERVICE CLASSIFICATION

This classification refers to an account that has Load Displacement Generation and requires the distributor to provide back-up service. Further servicing details are available in the utility'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 - APPROVED ON AN INTERIM BASIS

Standby Charge – for a month where standby power is not provided. The charge is applied to the contracted amount (e.g. nameplate rating of generation facility).

\$/kW 2.8530

ALECTRA Utilities (PowerStream Rate Zone)

TARIFF OF RATES AND CHARGES

Effective Date January 1, 2018
Implementation Date January 1, 2018

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EB-2017-0024

UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

This classification refers to an account taking electricity at 750 volts or less whose average monthly peak demand is less than, or is forecast to be less than, 50 kW and the consumption is unmetered. Such connections include cable TV power packs, bus shelters, telephone booths, traffic lights, railway crossings, etc. The customer will provide detailed manufacturer information/documentation with regard to electrical demand/consumption of the proposed unmetered load. 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)	\$	8.74
Rate Rider for Incremental Capital Module (ICM) - effective until the date of the next cost of service based rate order	\$	0.08
Distribution Volumetric Rate	\$/kWh	0.0198
Low Voltage Service Rate	\$/kWh	0.0005
Rate Rider for Disposition of Global Adjustment Account (2016) – effective until September 30, 2018		
Applicable only for Non-RPP Customers	\$/kWh	0.0040
Rate Rider for Disposition of Deferral/Variance Accounts (2016) – effective until September 30, 2018	\$/kWh	0.0003
Rate Rider for Disposition of Deferral/Variance Account – Power (2016) – effective until September 30, 2018	\$/kWh	(0.0003)
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts (2016) – effective until September 30, 2018	\$/kWh	0.0002
Rate Rider for Disposition of Global Adjustment Account (2018) – effective until December 31, 2018		
Applicable only for Non-RPP Customers	\$/kWh	(0.0017)
Rate Rider for Disposition of Deferral/Variance Accounts (2018) – effective until December 31, 2018	\$/kWh	(0.0027)
Rate Rider for Disposition of Capacity Based Recovery Account (2018) – effective until December 31, 2018		
Applicable only for Class B Customers	\$/kWh	0.0002
Rate Rider for Incremental Capital Module (ICM) - effective until the date of the next cost of service based rate order	\$/kWh	0.0002
Rate Rider for Recovery of Lost Revenue Adjustment Mechanism Variance Account (2014-2015 balances)		
Effective until December 31, 2018	\$/kWh	(0.0005)
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0064
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0034

Issued July 7, 2017

ALECTRA Utilities (PowerStream Rate Zone)

TARIFF OF RATES AND CHARGES

Effective Date January 1, 2018

Implementation Date January 1, 2018

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approved schedules of Rates, Charges and Loss Factors**

EB-2017-0024

MONTHLY RATES AND CHARGES – Regulatory Component

Wholesale Market Service Rate (WMS) – 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

ALECTRA Utilities (PowerStream Rate Zone)

TARIFF OF RATES AND CHARGES

Effective Date January 1, 2018
Implementation Date January 1, 2018

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EB-2017-0024

SENTINEL LIGHTING SERVICE CLASSIFICATION

This classification refers to 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.

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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)	\$	4.26
Rate Rider for Incremental Capital Module (ICM) - effective until the date of the next cost of service based rate order	\$	0.04
Distribution Volumetric Rate	\$/kW	10.0273
Low Voltage Service Rate	\$/kW	0.1170
Rate Rider for Disposition of Global Adjustment Account (2016) – effective until September 30, 2018		
Applicable only for Non-RPP Customers	\$/kW	1.5308
Rate Rider for Disposition of Deferral/Variance Accounts (2016) – effective until September 30, 2018	\$/kW	0.1210
Rate Rider for Disposition of Deferral/Variance Account – Power (2016) – effective until September 30, 2018	\$/kW	(0.1267)
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts (2016) – effective until September 30, 2018	\$/kW	0.0641
Rate Rider for Disposition of Global Adjustment Account (2018) – effective until December 31, 2018		
Applicable only for Non-RPP Customers	\$/kWh	(0.0017)
Rate Rider for Disposition of Deferral/Variance Accounts (2018) – effective until December 31, 2018	\$/kW	(0.9971)
Rate Rider for Disposition of Capacity Based Recovery Account (2018) – effective until December 31, 2018		
Applicable only for Class B Customers	\$/kW	0.0898
Rate Rider for Incremental Capital Module (ICM) - effective until the date of the next cost of service based rate order	\$/kW	0.0897
Rate Rider for Recovery of Lost Revenue Adjustment Mechanism Variance Account (2014-2015 balances)		
Effective until December 31, 2018	\$/kW	(0.3805)
Retail Transmission Rate – Network Service Rate	\$/kW	2.1025
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	0.9103

MONTHLY RATES AND CHARGES – Regulatory Component

Wholesale Market Service Rate (WMS) – 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

Issued July 7, 2017

ALECTRA Utilities (PowerStream Rate Zone)

TARIFF OF RATES AND CHARGES

Effective Date January 1, 2018
Implementation Date January 1, 2018

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EB-2017-0024

STREET LIGHTING SERVICE CLASSIFICATION

This classification applies to an account for roadway lighting with a Municipality, Regional Municipality, Ministry of Transportation and private roadway lighting operation, controlled by photo cells. The consumption for these customers will be based on the calculated connected load times the required lighting times established in the approved Ontario Energy Board street lighting load shape template. 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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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)	\$	1.21
Rate Rider for Incremental Capital Module (ICM) - effective until the date of the next cost of service based rate order	\$	0.01
Distribution Volumetric Rate	\$/kW	6.4234
Low Voltage Service Rate	\$/kW	0.1288
Rate Rider for Disposition of Global Adjustment Account (2016) – effective until September 30, 2018		
Applicable only for Non-RPP Customers	\$/kW	1.4128
Rate Rider for Disposition of Deferral/Variance Accounts (2016) – effective until September 30, 2018	\$/kW	0.1116
Rate Rider for Disposition of Deferral/Variance Account – Power (2016) – effective until September 30, 2018	\$/kW	(0.1169)
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts (2016) – effective until September 30, 2018	\$/kW	0.0592
Rate Rider for Disposition of Global Adjustment Account (2018) – effective until December 31, 2018		
Applicable only for Non-RPP Customers	\$/kWh	(0.0017)
Rate Rider for Disposition of Deferral/Variance Accounts (2018) – effective until December 31, 2018	\$/kW	(0.9772)
Rate Rider for Disposition of Capacity Based Recovery Account (2018) – effective until December 31, 2018		
Applicable only for Class B Customers	\$/kW	0.0872
Rate Rider for Incremental Capital Module (ICM) - effective until the date of the next cost of service based rate order	\$/kW	0.0575
Rate Rider for Recovery of Lost Revenue Adjustment Mechanism Variance Account (2014-2015 balances)		
Effective until December 31, 2018	\$/kW	(0.2609)
Retail Transmission Rate – Network Service Rate	\$/kW	2.7208
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.3183

Issued July 7, 2017

ALECTRA Utilities (PowerStream Rate Zone)

TARIFF OF RATES AND CHARGES

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Implementation Date January 1, 2018

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EB-2017-0024

MONTHLY RATES AND CHARGES – Regulatory Component

Wholesale Market Service Rate (WMS) – 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

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 utility's Conditions of Service.

APPLICATION

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MONTHLY RATES AND CHARGES – Delivery Component

Service Charge	\$	5.40
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ALECTRA Utilities (PowerStream Rate Zone)

TARIFF OF RATES AND CHARGES

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EB-2017-0024

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)

ALECTRA Utilities (PowerStream Rate Zone)

TARIFF OF RATES AND CHARGES

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EB-2017-0024

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

Arrears certificate	\$	15.00
Statement of Account	\$	15.00
Duplicate Invoices for previous billing	\$	15.00
Request for Other Billing Information	\$	15.00
Easement Letter	\$	15.00
Income Tax Letter	\$	15.00
Account History	\$	15.00
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	%	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

Other

Install/Remove load control device – during regular hours	\$	65.00
Install/Remove load control device – after regular hours	\$	185.00
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
Specific Charge for Access to the Power Poles per pole/year (with the exception of wireless attachments)	\$	22.35
Temporary Service install and remove – overhead – no transformer	\$	500.00

ALECTRA Utilities (PowerStream Rate Zone)

TARIFF OF RATES AND CHARGES

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Implementation Date January 1, 2018

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EB-2017-0024

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.

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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	\$	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	1.0369
Total Loss Factor – Secondary Metered Customer > 5,000 kW	1.0145
Total Loss Factor – Primary Metered Customer < 5,000 kW	1.0266
Total Loss Factor – Primary Metered Customer > 5,000 kW	1.0045

Issued July 7, 2017

ATTACHMENT 25 – CUSTOMER BILL IMPACTS POWERSTREAM RZ

Customer Class:	RESIDENTIAL SERVICE CLASSIFICATION		
RPP / Non-RPP:	RPP		Class B
Consumption	750	kWh	
Demand	-	kW	
Current Loss Factor	1.0369		
Proposed/Approved Loss Factor	1.0369		

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 18.51	1	\$ 18.51	\$ 21.78	1	\$ 21.78	\$ 3.27	17.68%
Distribution Volumetric Rate	\$ 0.0130	750	\$ 9.75	\$ 0.0088	750	\$ 6.63	\$ (3.12)	-32.01%
Fixed Rate Riders	\$ 0.04	1	\$ 0.04	\$ 0.43	1	\$ 0.43	\$ 0.39	975.00%
Volumetric Rate Riders	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	
Sub-Total A (excluding pass through)			\$ 28.30			\$ 28.84	\$ 0.54	1.92%
Line Losses on Cost of Power	\$ 0.0822	28	\$ 2.27	\$ 0.0822	28	\$ 2.27	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	\$ -	750	\$ -	\$ 0.0026	750	\$ (1.95)	\$ (1.95)	
GA Rate Riders								
Low Voltage Service Charge	\$ 0.0005	750	\$ 0.38	\$ 0.0005	750	\$ 0.38	\$ -	0.00%
Smart Meter Entity Charge (if applicable)	\$ 0.79	1	\$ 0.79	\$ 0.79	1	\$ 0.79	\$ -	0.00%
Sub-Total B - Distribution (includes Sub-Total A)			\$ 31.74			\$ 30.33	\$ (1.41)	-4.43%
RTSR - Network	\$ 0.0082	778	\$ 6.38	\$ 0.0076	778	\$ 5.91	\$ (0.47)	-7.32%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0038	778	\$ 2.96	\$ 0.0037	778	\$ 2.88	\$ (0.08)	-2.63%
Sub-Total C - Delivery (including Sub-Total B)			\$ 41.07			\$ 39.12	\$ (1.95)	-4.75%
Wholesale Market Service Charge (WMSC)	\$ 0.0036	778	\$ 2.80	\$ 0.0036	778	\$ 2.80	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0003	778	\$ 0.23	\$ 0.0003	778	\$ 0.23	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)								
TOU - Off Peak	\$ 0.0650	488	\$ 31.69	\$ 0.0650	488	\$ 31.69	\$ -	0.00%
TOU - Mid Peak	\$ 0.0950	128	\$ 12.11	\$ 0.0950	128	\$ 12.11	\$ -	0.00%
TOU - On Peak	\$ 0.1320	135	\$ 17.82	\$ 0.1320	135	\$ 17.82	\$ -	0.00%
Total Bill on TOU (before Taxes)			\$ 105.97			\$ 104.02	\$ (1.95)	-1.84%
HST	13%		\$ 13.78	13%		\$ 13.52	\$ (0.25)	-1.84%
8% Provincial Rebate	-8%		\$ (8.48)	-8%		\$ (8.32)	\$ 0.16	-1.84%
Total Bill on TOU			\$ 111.27			\$ 109.22	\$ (2.05)	-1.84%

Customer Class:	GENERAL SERVICE LESS THAN 50 kW SERVICE CLASSIFICATION		
RPP / Non-RPP:	RPP		Class B
Consumption	2,000	kWh	
Demand	-	kW	
Current Loss Factor	1.0369		
Proposed/Approved Loss Factor	1.0369		

	Current OEB-Approved			Proposed			Impact	
	Rate	Volume	Charge	Rate	Volume	Charge	\$ Change	% Change
	(\$)		(\$)	(\$)		(\$)		
Monthly Service Charge	\$ 28.74	1	\$ 28.74	\$ 29.20	1	\$ 29.20	\$ 0.46	1.60%
Distribution Volumetric Rate	\$ 0.0183	2000	\$ 36.60	\$ 0.0186	2000	\$ 37.19	\$ 0.59	1.60%
Fixed Rate Riders	\$ 0.04	1	\$ 0.04	\$ 0.47	1	\$ 0.47	\$ 0.43	1075.00%
Volumetric Rate Riders	\$ 0.0003	2000	\$ 0.60	\$ 0.0013	2000	\$ 2.60	\$ 2.00	333.33%
Sub-Total A (excluding pass through)			\$ 65.98			\$ 69.46	\$ 3.48	5.27%
Line Losses on Cost of Power	\$ 0.0822	74	\$ 6.06	\$ 0.0822	74	\$ 6.06	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	\$ -	2,000	\$ -	\$ 0.0025	2,000	\$ (5.00)	\$ (5.00)	
GA Rate Riders								
Low Voltage Service Charge	\$ 0.0004	2,000	\$ 0.80	\$ 0.0004	2,000	\$ 0.80	\$ -	0.00%
Smart Meter Entity Charge (if applicable)	\$ 0.79	1	\$ 0.79	\$ 0.79	1	\$ 0.79	\$ -	0.00%
Sub-Total B - Distribution (includes Sub-Total A)			\$ 73.63			\$ 72.11	\$ (1.52)	-2.07%
RTSR - Network	\$ 0.0073	2,074	\$ 15.14	\$ 0.0067	2,074	\$ 13.89	\$ (1.24)	-8.22%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0033	2,074	\$ 6.84	\$ 0.0032	2,074	\$ 6.64	\$ (0.21)	-3.03%
Sub-Total C - Delivery (including Sub-Total B)			\$ 95.62			\$ 92.64	\$ (2.98)	-3.11%
Wholesale Market Service Charge (WMSC)	\$ 0.0036	2,074	\$ 7.47	\$ 0.0036	2,074	\$ 7.47	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0003	2,074	\$ 0.62	\$ 0.0003	2,074	\$ 0.62	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)	\$ 0.0070	2,000	\$ 14.00	\$ 0.0070	2,000	\$ 14.00	\$ -	0.00%
TOU - Off Peak	\$ 0.0650	1,300	\$ 84.50	\$ 0.0650	1,300	\$ 84.50	\$ -	0.00%
TOU - Mid Peak	\$ 0.0950	340	\$ 32.30	\$ 0.0950	340	\$ 32.30	\$ -	0.00%
TOU - On Peak	\$ 0.1320	360	\$ 47.52	\$ 0.1320	360	\$ 47.52	\$ -	0.00%
Total Bill on TOU (before Taxes)			\$ 282.27			\$ 279.30	\$ (2.98)	-1.05%
HST	13%		\$ 36.70	13%		\$ 36.31	\$ (0.39)	-1.05%
8% Provincial Rebate	-8%		\$ (22.58)	-8%		\$ (22.34)	\$ 0.24	-1.05%
Total Bill on TOU			\$ 296.39			\$ 293.26	\$ (3.13)	-1.05%

Customer Class:	GENERAL SERVICE 500 to 4,999 kW SERVICE CLASSIFICATION	
RPP / Non-RPP:	Non-RPP (Other)	Class B - non-Interval Metered
Consumption	80,000	kWh
Demand	250	kW
Current Loss Factor	1.0369	
Proposed/Approved Loss Factor	1.0369	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 140.97	1	\$ 140.97	\$ 143.23	1	\$ 143.23	\$ 2.26	1.60%
Distribution Volumetric Rate	\$ 4.2037	250	\$ 1,050.93	\$ 4.2710	250	\$ 1,067.74	\$ 16.81	1.60%
Fixed Rate Riders	\$ (4.81)	1	\$ (4.81)	\$ 1.28	1	\$ 1.28	\$ 6.09	-126.61%
Volumetric Rate Riders	\$ 0.0424	250	\$ 10.60	\$ 0.1679	250	\$ 41.98	\$ 31.38	295.99%
Sub-Total A (excluding pass through)			\$ 1,197.69			\$ 1,254.22	\$ 56.54	4.72%
Line Losses on Cost of Power	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	
Total Deferral/Variance Account Rate Riders	\$ 0.4264	250	\$ 106.60	\$ 0.5346	250	\$ 133.65	\$ 27.05	25.38%
GA Rate Riders				\$ 0.0017	80,000	\$ (136.00)	\$ (136.00)	
Low Voltage Service Charge	\$ 0.1589	250	\$ 39.73	\$ 0.1589	250	\$ 39.73	\$ -	0.00%
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ 1,344.01			\$ 1,291.60	\$ (52.41)	-3.90%
RTSR - Network	\$ 2.9268	250	\$ 731.70	\$ 2.7058	250	\$ 676.45	\$ (55.25)	-7.55%
RTSR - Connection and/or Line and Transformation Connection	\$ 1.2618	250	\$ 315.45	\$ 1.2303	250	\$ 307.58	\$ (7.88)	-2.50%
Sub-Total C - Delivery (including Sub-Total B)			\$ 2,391.16			\$ 2,275.62	\$ (115.54)	-4.83%
Wholesale Market Service Charge (WMSC)	\$ 0.0036	82,952	\$ 298.63	\$ 0.0036	82,952	\$ 298.63	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0003	82,952	\$ 24.89	\$ 0.0003	82,952	\$ 24.89	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)	\$ 0.0070	80,000	\$ 560.00	\$ 0.0070	80,000	\$ 560.00	\$ -	0.00%
Average IESO Wholesale Market Price	\$ 0.1061	82,952	\$ 8,801.21	\$ 0.1061	82,952	\$ 8,801.21	\$ -	0.00%
Total Bill on Average IESO Wholesale Market Price			\$ 12,076.13			\$ 11,960.59	\$ (115.54)	-0.96%
HST	13%		\$ 1,569.90	13%		\$ 1,554.88	\$ (15.02)	-0.96%
8% Provincial Rebate	0%		\$ -	0%		\$ -	\$ -	
Total Bill on Average IESO Wholesale Market Price			\$ 13,646.03			\$ 13,515.47	\$ (130.56)	-0.96%

Customer Class:	LARGE USE SERVICE CLASSIFICATION	
RPP / Non-RPP:	Non-RPP (Other)	Class A
Consumption	2,800,000	kWh
Demand	7,350	kW
Current Loss Factor	1.0145	
Proposed/Approved Loss Factor	1.0145	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 6,073.68	1	\$ 6,073.68	\$ 6,170.86	1	\$ 6,170.86	\$ 97.18	1.60%
Distribution Volumetric Rate	\$ 2.2421	7350	\$ 16,479.44	\$ 2.2780	7350	\$ 16,743.11	\$ 263.67	1.60%
Fixed Rate Riders	\$ (199.61)	1	\$ (199.61)	\$ 55.22	1	\$ 55.22	\$ 254.83	-127.66%
Volumetric Rate Riders	\$ 0.0484	7350	\$ 355.74	\$ 0.0330	7350	\$ 242.55	\$ (113.19)	-31.82%
Sub-Total A (excluding pass through)			\$ 22,709.25			\$ 23,211.73	\$ 502.49	2.21%
Line Losses on Cost of Power	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	
Total Deferral/Variance Account Rate Riders	-\$ 0.0075	7,350	\$ (55.12)	-\$ 1.2358	7,350	\$ (9,083.13)	\$ (9,028.01)	16377.33%
GA Rate Riders				\$ -	2,800,000	\$ -	\$ -	
Low Voltage Service Charge	\$ 0.1630	7,350	\$ 1,198.05	\$ 0.1630	7,350	\$ 1,198.05	\$ -	0.00%
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ 23,852.17			\$ 15,326.65	\$ (8,525.52)	-35.74%
RTSR - Network	\$ 3.5361	7,350	\$ 25,990.34	\$ 3.2690	7,350	\$ 24,027.15	\$ (1,963.19)	-7.55%
RTSR - Connection and/or Line and Transformation Connection	\$ 1.3178	7,350	\$ 9,685.83	\$ 1.2849	7,350	\$ 9,444.02	\$ (241.82)	-2.50%
Sub-Total C - Delivery (including Sub-Total B)			\$ 59,528.34			\$ 48,797.82	\$ (10,730.52)	-18.03%
Wholesale Market Service Charge (WMSC)	\$ 0.0036	2,840,600	\$ 10,226.16	\$ 0.0036	2,840,600	\$ 10,226.16	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0003	2,840,600	\$ 852.18	\$ 0.0003	2,840,600	\$ 852.18	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)	\$ 0.0070	2,800,000	\$ 19,600.00	\$ 0.0070	2,800,000	\$ 19,600.00	\$ -	0.00%
Average IESO Wholesale Market Price	\$ 0.1061	2,840,600	\$ 301,387.66	\$ 0.1061	2,840,600	\$ 301,387.66	\$ -	0.00%
Total Bill on Average IESO Wholesale Market Price			\$ 391,594.59			\$ 380,864.07	\$ (10,730.52)	-2.74%
HST	13%		\$ 50,907.30	13%		\$ 49,512.33	\$ (1,394.97)	-2.74%
8% Provincial Rebate	0%		\$ -	0%		\$ -	\$ -	
Total Bill on Average IESO Wholesale Market Price			\$ 442,501.88			\$ 430,376.40	\$ (12,125.48)	-2.74%

Customer Class:	UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	
RPP / Non-RPP:	RPP	Class B
Consumption	150	kWh
Demand	-	kW
Current Loss Factor	1.0369	
Proposed/Approved Loss Factor	1.0369	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 8.60	1	\$ 8.60	\$ 8.74	1	\$ 8.74	\$ 0.14	1.60%
Distribution Volumetric Rate	\$ 0.0195	150	\$ 2.93	\$ 0.0198	150	\$ 2.97	\$ 0.05	1.60%
Fixed Rate Riders	\$ (0.02)	1	\$ (0.02)	\$ 0.08	1	\$ 0.08	\$ 0.10	-500.00%
Volumetric Rate Riders	\$ -	150	\$ -	-\$ 0.0001	150	\$ (0.02)	\$ (0.02)	
Sub-Total A (excluding pass through)			\$ 11.51			\$ 11.77	\$ 0.27	2.34%
Line Losses on Cost of Power	\$ 0.0822	6	\$ 0.45	\$ 0.0822	6	\$ 0.45	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	\$ -	150	\$ -	-\$ 0.0025	150	\$ (0.38)	\$ (0.38)	
GA Rate Riders	\$ -	150	\$ -	\$ -	150	\$ -	\$ -	
Low Voltage Service Charge	\$ 0.0005	150	\$ 0.08	\$ 0.0005	150	\$ 0.08	\$ -	0.00%
Smart Meter Entity Charge (if applicable)		1	\$ -		1	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ 12.03			\$ 11.93	\$ (0.11)	-0.88%
RTSR - Network	\$ 0.0069	156	\$ 1.07	\$ 0.0064	156	\$ 1.00	\$ (0.08)	-7.25%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0035	156	\$ 0.54	\$ 0.0034	156	\$ 0.53	\$ (0.02)	-2.86%
Sub-Total C - Delivery (including Sub-Total B)			\$ 13.65			\$ 13.45	\$ (0.20)	-1.46%
Wholesale Market Service Charge (WMSC)	\$ 0.0036	156	\$ 0.56	\$ 0.0036	156	\$ 0.56	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0003	156	\$ 0.05	\$ 0.0003	156	\$ 0.05	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)	\$ 0.0070	150	\$ 1.05	\$ 0.0070	150	\$ 1.05	\$ -	0.00%
TOU - Off Peak	\$ 0.0650	98	\$ 6.34	\$ 0.0650	98	\$ 6.34	\$ -	0.00%
TOU - Mid Peak	\$ 0.0950	26	\$ 2.42	\$ 0.0950	26	\$ 2.42	\$ -	0.00%
TOU - On Peak	\$ 0.1320	27	\$ 3.56	\$ 0.1320	27	\$ 3.56	\$ -	0.00%
Total Bill on TOU (before Taxes)			\$ 27.88			\$ 27.68	\$ (0.20)	-0.71%
HST	13%		\$ 3.62	13%		\$ 3.60	\$ (0.03)	-0.71%
8% Provincial Rebate	-8%		\$ (2.23)	-8%		\$ (2.21)	\$ 0.02	-0.71%
Total Bill on TOU			\$ 29.28			\$ 29.07	\$ (0.21)	-0.71%

Customer Class:	SENTINEL LIGHTING SERVICE CLASSIFICATION		
RPP / Non-RPP:	RPP		
Consumption	180	kWh	
Demand	1	kW	
Current Loss Factor	1.0369		
Proposed/Approved Loss Factor	1.0369		

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 4.19	1	\$ 4.19	\$ 4.26	1	\$ 4.26	\$ 0.07	1.60%
Distribution Volumetric Rate	\$ 9.8694	1	\$ 9.87	\$ 10.0273	1	\$ 10.03	\$ 0.16	1.60%
Fixed Rate Riders	\$ (0.01)	1	\$ (0.01)	\$ 0.04	1	\$ 0.04	\$ 0.05	-500.00%
Volumetric Rate Riders	-\$ 0.1037	1	\$ (0.10)	-\$ 0.2267	1	\$ (0.23)	\$ (0.12)	118.61%
Sub-Total A (excluding pass through)			\$ 13.95			\$ 14.10	\$ 0.15	1.09%
Line Losses on Cost of Power	\$ 0.0822	7	\$ 0.55	\$ 0.0822	7	\$ 0.55	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	\$ 0.4413	1	\$ 0.44	\$ 0.6181	1	\$ 0.62	\$ 0.18	40.06%
GA Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Low Voltage Service Charge	\$ 0.1170	1	\$ 0.12	\$ 0.1170	1	\$ 0.12	\$ -	0.00%
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ 15.05			\$ 15.38	\$ 0.33	2.18%
RTSR - Network	\$ 2.2743	1	\$ 2.27	\$ 2.1025	1	\$ 2.10	\$ (0.17)	-7.55%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.9336	1	\$ 0.93	\$ 0.9103	1	\$ 0.91	\$ (0.02)	-2.50%
Sub-Total C - Delivery (including Sub-Total B)			\$ 18.26			\$ 18.39	\$ 0.13	0.73%
Wholesale Market Service Charge (WMSC)	\$ 0.0036	187	\$ 0.67	\$ 0.0036	187	\$ 0.67	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0003	187	\$ 0.06	\$ 0.0003	187	\$ 0.06	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)	\$ 0.0070	180	\$ 1.26	\$ 0.0070	180	\$ 1.26	\$ -	0.00%
TOU - Off Peak	\$ 0.0650	117	\$ 7.61	\$ 0.0650	117	\$ 7.61	\$ -	0.00%
TOU - Mid Peak	\$ 0.0950	31	\$ 2.91	\$ 0.0950	31	\$ 2.91	\$ -	0.00%
TOU - On Peak	\$ 0.1320	32	\$ 4.28	\$ 0.1320	32	\$ 4.28	\$ -	0.00%
Total Bill on TOU (before Taxes)			\$ 35.28			\$ 35.42	\$ 0.13	0.38%
HST	13%		\$ 4.59	13%		\$ 4.60	\$ 0.02	0.38%
8% Provincial Rebate	-8%		\$ (2.82)	-8%		\$ (2.83)	\$ (0.01)	0.38%
Total Bill on TOU			\$ 37.05			\$ 37.19	\$ 0.14	0.38%

Customer Class:	STREET LIGHTING SERVICE CLASSIFICATION		
RPP / Non-RPP:	Non-RPP (Other)		Class B
Consumption	280	kWh	
Demand	1	kW	
Current Loss Factor	1.0369		
Proposed/Approved Loss Factor	1.0369		

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 1.19	1	\$ 1.19	\$ 1.21	1	\$ 1.21	\$ 0.02	1.60%
Distribution Volumetric Rate	\$ 6.3222	1	\$ 6.32	\$ 6.4234	1	\$ 6.42	\$ 0.10	1.60%
Fixed Rate Riders	\$ -	1	\$ -	\$ 0.01	1	\$ 0.01	\$ 0.01	
Volumetric Rate Riders	-\$ 0.0863	1	\$ (0.09)	-\$ 0.1442	1	\$ (0.14)	\$ (0.06)	67.09%
Sub-Total A (excluding pass through)			\$ 7.43			\$ 7.50	\$ 0.07	0.97%
Line Losses on Cost of Power	\$ 0.1061	10	\$ 1.10	\$ 0.1061	10	\$ 1.10	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	\$ 0.4071	1	\$ 0.41	\$ 0.5179	1	\$ 0.52	\$ 0.11	27.22%
GA Rate Riders	\$ -		\$ -	-\$ 0.0017	280	\$ (0.48)	\$ (0.48)	
Low Voltage Service Charge	\$ 0.1288	1	\$ 0.13	\$ 0.1288	1	\$ 0.13	\$ -	0.00%
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ 9.06			\$ 8.77	\$ (0.29)	-3.23%
RTSR - Network	\$ 2.9431	1	\$ 2.94	\$ 2.7208	1	\$ 2.72	\$ (0.22)	-7.55%
RTSR - Connection and/or Line and Transformation Connection	\$ 1.3520	1	\$ 1.35	\$ 1.3183	1	\$ 1.32	\$ (0.03)	-2.49%
Sub-Total C - Delivery (including Sub-Total B)			\$ 13.35			\$ 12.80	\$ (0.55)	-4.11%
Wholesale Market Service Charge (WMSC)	\$ 0.0036	290	\$ 1.05	\$ 0.0036	290	\$ 1.05	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0003	290	\$ 0.09	\$ 0.0003	290	\$ 0.09	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)	\$ 0.0070	280	\$ 1.96	\$ 0.0070	280	\$ 1.96	\$ -	0.00%
Average IESO Wholesale Market Price	\$ 0.1061	280	\$ 29.71	\$ 0.1061	280	\$ 29.71	\$ -	0.00%
Total Bill on Average IESO Wholesale Market Price			\$ 46.40			\$ 45.85	\$ (0.55)	-1.18%
HST	13%		\$ 6.03	13%		\$ 5.96	\$ (0.07)	-1.18%
8% Provincial Rebate	0%		\$ -	0%		\$ -	\$ -	
Total Bill on Average IESO Wholesale Market Price			\$ 52.44			\$ 51.82	\$ (0.62)	-1.18%

Customer Class:	RESIDENTIAL SERVICE CLASSIFICATION		
RPP / Non-RPP:	RPP		10th Percentile
Consumption	309	kWh	
Demand	-	kW	
Current Loss Factor	1.0369		
Proposed/Approved Loss Factor	1.0369		

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 18.51	1	\$ 18.51	\$ 21.78	1	\$ 21.78	\$ 3.27	17.68%
Distribution Volumetric Rate	\$ 0.0130	308.871	\$ 4.02	\$ 0.0088	308.871	\$ 2.73	\$ (1.29)	-32.01%
Fixed Rate Riders	\$ 0.04	1	\$ 0.04	\$ 0.43	1	\$ 0.43	\$ 0.39	975.00%
Volumetric Rate Riders	\$ -	308.871	\$ -	\$ -	308.871	\$ -	\$ -	
Sub-Total A (excluding pass through)			\$ 22.57			\$ 24.94	\$ 2.38	10.54%
Line Losses on Cost of Power	\$ 0.0822	11	\$ 0.94	\$ 0.0822	11	\$ 0.94	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	\$ -	309	\$ -	\$ 0.0026	309	\$ (0.80)	\$ (0.80)	
GA Rate Riders	\$ -	309	\$ -	\$ -	309	\$ -	\$ -	
Low Voltage Service Charge	\$ 0.0005	309	\$ 0.15	\$ 0.0005	309	\$ 0.15	\$ -	0.00%
Smart Meter Entity Charge (if applicable)	\$ 0.79	1	\$ 0.79	\$ 0.79	1	\$ 0.79	\$ -	0.00%
Sub-Total B - Distribution (includes Sub-Total A)			\$ 24.45			\$ 26.02	\$ 1.57	6.44%
RTSR - Network	\$ 0.0082	320	\$ 2.63	\$ 0.0076	320	\$ 2.43	\$ (0.19)	-7.32%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0038	320	\$ 1.22	\$ 0.0037	320	\$ 1.18	\$ (0.03)	-2.63%
Sub-Total C - Delivery (including Sub-Total B)			\$ 28.29			\$ 29.64	\$ 1.35	4.77%
Wholesale Market Service Charge (WMSC)	\$ 0.0036	320	\$ 1.15	\$ 0.0036	320	\$ 1.15	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0003	320	\$ 0.10	\$ 0.0003	320	\$ 0.10	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)							\$ -	
TOU - Off Peak	\$ 0.0650	201	\$ 13.05	\$ 0.0650	201	\$ 13.05	\$ -	0.00%
TOU - Mid Peak	\$ 0.0950	53	\$ 4.99	\$ 0.0950	53	\$ 4.99	\$ -	0.00%
TOU - On Peak	\$ 0.1320	56	\$ 7.34	\$ 0.1320	56	\$ 7.34	\$ -	0.00%
Total Bill on TOU (before Taxes)			\$ 55.17			\$ 56.52	\$ 1.35	2.45%
HST	13%		\$ 7.17	13%		\$ 7.35	\$ 0.18	2.45%
8% Provincial Rebate	-8%		\$ (4.41)	-8%		\$ (4.52)	\$ (0.11)	2.45%
Total Bill on TOU			\$ 57.92			\$ 59.34	\$ 1.42	2.45%

Customer Class:	RESIDENTIAL SERVICE CLASSIFICATION	
RPP / Non-RPP:	Non-RPP (Retailer)	
Consumption	750	kWh
Demand	-	kW
Current Loss Factor	1.0369	
Proposed/Approved Loss Factor	1.0369	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 18.51	1	\$ 18.51	\$ 21.78	1	\$ 21.78	\$ 3.27	17.68%
Distribution Volumetric Rate	\$ 0.0130	750	\$ 9.75	\$ 0.0088	750	\$ 6.63	\$ (3.12)	-32.01%
Fixed Rate Riders	\$ 0.04	1	\$ 0.04	\$ 0.43	1	\$ 0.43	\$ 0.39	975.00%
Volumetric Rate Riders	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	
Sub-Total A (excluding pass through)			\$ 28.30			\$ 28.84	\$ 0.54	1.92%
Line Losses on Cost of Power	\$ 0.1061	28	\$ 2.94	\$ 0.1061	28	\$ 2.94	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	\$ -	750	\$ -	\$ 0.0026	750	\$ (1.95)	\$ (1.95)	
GA Rate Riders	\$ 0.0012	750	\$ 0.90	\$ 0.0023	750	\$ 1.73	\$ 0.83	91.67%
Low Voltage Service Charge	\$ 0.0005	750	\$ 0.38	\$ 0.0005	750	\$ 0.38	\$ -	0.00%
Smart Meter Entity Charge (if applicable)	\$ 0.79	1	\$ 0.79	\$ 0.79	1	\$ 0.79	\$ -	0.00%
Sub-Total B - Distribution (includes Sub-Total A)			\$ 33.30			\$ 32.72	\$ (0.58)	-1.75%
RTSR - Network	\$ 0.0082	778	\$ 6.38	\$ 0.0076	778	\$ 5.91	\$ (0.47)	-7.32%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0038	778	\$ 2.96	\$ 0.0037	778	\$ 2.88	\$ (0.08)	-2.63%
Sub-Total C - Delivery (including Sub-Total B)			\$ 42.63			\$ 41.51	\$ (1.13)	-2.64%
Wholesale Market Service Charge (WMSC)	\$ 0.0036	778	\$ 2.80	\$ 0.0036	778	\$ 2.80	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0003	778	\$ 0.23	\$ 0.0003	778	\$ 0.23	\$ -	0.00%
Standard Supply Service Charge								
Debt Retirement Charge (DRC)								
Non-RPP Retailer Avg. Price	\$ 0.1061	750	\$ 79.58	\$ 0.1061	750	\$ 79.58	\$ -	0.00%
Total Bill on Non-RPP Avg. Price			\$ 125.24			\$ 124.11	\$ (1.13)	-0.90%
HST	13%		\$ 16.28	13%		\$ 16.13	\$ (0.15)	-0.90%
8% Provincial Rebate	-8%		\$ (10.02)	-8%		\$ (9.93)	\$ 0.09	-0.90%
Total Bill on Non-RPP Avg. Price			\$ 131.50			\$ 130.32	\$ (1.18)	-0.90%

Customer Class:	GENERAL SERVICE LESS THAN 50 kW SERVICE CLASSIFICATION	
RPP / Non-RPP:	Non-RPP (Retailer)	
Consumption	2,000	kWh
Demand	-	kW
Current Loss Factor	1.0369	
Proposed/Approved Loss Factor	1.0369	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 28.74	1	\$ 28.74	\$ 29.20	1	\$ 29.20	\$ 0.46	1.60%
Distribution Volumetric Rate	\$ 0.0183	2000	\$ 36.60	\$ 0.0186	2000	\$ 37.19	\$ 0.59	1.60%
Fixed Rate Riders	\$ 0.04	1	\$ 0.04	\$ 0.47	1	\$ 0.47	\$ 0.43	1075.00%
Volumetric Rate Riders	\$ 0.0003	2000	\$ 0.60	\$ 0.0013	2000	\$ 2.60	\$ 2.00	333.33%
Sub-Total A (excluding pass through)			\$ 65.98			\$ 69.46	\$ 3.48	5.27%
Line Losses on Cost of Power	\$ 0.1061	74	\$ 7.83	\$ 0.1061	74	\$ 7.83	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	\$ -	2,000	\$ -	-\$ 0.0025	2,000	\$ (5.00)	\$ (5.00)	
GA Rate Riders	\$ 0.0012	2,000	\$ 2.40	\$ 0.0023	2,000	\$ 4.60	\$ 2.20	91.67%
Low Voltage Service Charge	\$ 0.0004	2,000	\$ 0.80	\$ 0.0004	2,000	\$ 0.80	\$ -	0.00%
Smart Meter Entity Charge (if applicable)	\$ 0.79	1	\$ 0.79	\$ 0.79	1	\$ 0.79	\$ -	0.00%
Sub-Total B - Distribution (includes Sub-Total A)			\$ 77.80			\$ 78.48	\$ 0.68	0.87%
RTSR - Network	\$ 0.0073	2,074	\$ 15.14	\$ 0.0067	2,074	\$ 13.89	\$ (1.24)	-8.22%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0033	2,074	\$ 6.84	\$ 0.0032	2,074	\$ 6.64	\$ (0.21)	-3.03%
Sub-Total C - Delivery (including Sub-Total B)			\$ 99.78			\$ 99.01	\$ (0.78)	-0.78%
Wholesale Market Service Charge (WMSC)	\$ 0.0036	2,074	\$ 7.47	\$ 0.0036	2,074	\$ 7.47	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0003	2,074	\$ 0.62	\$ 0.0003	2,074	\$ 0.62	\$ -	0.00%
Standard Supply Service Charge								
Debt Retirement Charge (DRC)	\$ 0.0070	2,000	\$ 14.00	\$ 0.0070	2,000	\$ 14.00	\$ -	0.00%
Non-RPP Retailer Avg. Price	\$ 0.1061	2,000	\$ 212.20	\$ 0.1061	2,000	\$ 212.20	\$ -	0.00%
Total Bill on Non-RPP Avg. Price			\$ 334.07			\$ 333.29	\$ (0.78)	-0.23%
HST	13%		\$ 43.43	13%		\$ 43.33	\$ (0.10)	-0.23%
8% Provincial Rebate	-8%		\$ (26.73)	-8%		\$ (26.66)	\$ 0.06	-0.23%
Total Bill on Non-RPP Avg. Price			\$ 350.77			\$ 349.96	\$ (0.82)	-0.23%

ATTACHMENT 26 – IRM MODEL POWERSTREAM RZ

INCENTIVE REGULATION MODEL FOR 2018 FILERS

Version

1.0

Utility Name	Alectra - PowerStream
Assigned EB Number	
Name of Contact and Title	
Phone Number	
Email Address	
We are applying for rates effective	January-01-18
Rate-Setting Method	Price Cap IR
Please indicate in which Rate Year the Group 1 accounts were last cleared ¹	2016
Please indicate the last Cost of Service Re-Basing Year	2017

Notes

☐ Pale gray cells represent input cells.

☐ Pale blue cells represent drop-down lists.

☐ White cells contain fixed values, automatically generated values or formulae.

INCENTIVE REGULATION MODEL FOR 2018 FILERS

Alectra - PowerStream TARIFF OF RATES AND CHARGES Effective Date January 1, 2017 Implementation Date January 1, 2017

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

EB-2015-0003

RESIDENTIAL SERVICE CLASSIFICATION

MONTHLY RATES AND CHARGES – Delivery Component

Service Charge	\$	18.51
Rate Rider for Disposition of Smart Grid True-up Variance Account (2014 balance) – effective until September 30, 2017	\$	(0.04)
Rate Rider for Recovery of Lost Revenue Adjustment Mechanism Variance Account (2013 balance) – effective until September 30, 2017	\$	(0.10)
Rate Rider for Recovery of Stranded Meter Assets (2016) – effective until September 30, 2018	\$	0.06
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts (2016) – effective until September 30, 2018	\$	0.12
Rate Rider for Smart Metering Entity Charge – effective until October 31, 2018	\$	0.79
Distribution Volumetric Rate	\$/kWh	0.0130
Low Voltage Service Rate	\$/kWh	0.0005
Rate Rider for Disposition of Global Adjustment Account (2016) – effective until September 30, 2018 Applicable only for Non-RPP Customers	\$/kWh	0.0012
Rate Rider for Disposition of Deferral/Variance Accounts (2016) – effective until September 30, 2018	\$/kWh	0.0003
Rate Rider for Disposition of Deferral/Variance Account – Power (2016) – effective until September 30, 2018	\$/kWh	(0.0003)
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0082
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0038

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

GENERAL SERVICE LESS THAN 50 kW SERVICE CLASSIFICATION**MONTHLY RATES AND CHARGES – Delivery Component**

Service Charge	\$	28.74
Rate Rider for Disposition of Smart Grid True-up Variance Account (2014 balance) – effective until September 30, 2017	\$	(0.17)
Rate Rider for Recovery of Stranded Meter Assets (2016) – effective until September 30, 2018	\$	0.21
Rate Rider for Smart Metering Entity Charge – effective until October 31, 2018	\$	0.79
Distribution Volumetric Rate	\$/kWh	0.0183
Low Voltage Service Rate	\$/kWh	0.0004
Rate Rider for Recovery of Lost Revenue Adjustment Mechanism Variance Account (2013 balance) – effective until September 30, 2017	\$/kWh	0.0001
Rate Rider for Disposition of Global Adjustment Account (2016) – effective until September 30, 2018 Applicable only for Non-RPP Customers	\$/kWh	0.0012
Rate Rider for Disposition of Deferral/Variance Accounts (2016) – effective until September 30, 2018	\$/kWh	0.0003
Rate Rider for Disposition of Deferral/Variance Account – Power (2016) – effective until September 30, 2018	\$/kWh	(0.0003)
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts (2016) – effective until September 30, 2018	\$/kWh	0.0002
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0073
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0033

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

GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION**MONTHLY RATES AND CHARGES – Delivery Component**

Service Charge	\$	140.97
Rate Rider for Disposition of Smart Grid True-up Variance Account (2014 balance) – effective until September 30, 2017	\$	(4.81)
Distribution Volumetric Rate	\$/kW	4.2037
Low Voltage Service Rate	\$/kW	0.1589
Rate Rider for Recovery of Lost Revenue Adjustment Mechanism Variance Account (2013 balance) – effective until September 30, 2017	\$/kW	(0.0196)
Rate Rider for Disposition of Global Adjustment Account (2016) – effective until September 30, 2018 Applicable only for Non-RPP Customers	\$/kW	0.4319
Rate Rider for Disposition of Deferral/Variance Accounts (2016) – effective until September 30, 2018	\$/kW	0.1169
Rate Rider for Disposition of Deferral/Variance Account – Power (2016) – effective until September 30, 2018	\$/kW	(0.1224)
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts (2016) – effective until September 30, 2018	\$/kW	0.0620
Retail Transmission Rate – Network Service Rate	\$/kW	2.9268
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.2618
Retail Transmission Rate – Network Service Rate – Interval Metered	\$/kW	3.0681
Retail Transmission Rate – Line and Transformation Connection Service Rate – Interval Metered	\$/kW	1.3652

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

LARGE USE SERVICE CLASSIFICATION

MONTHLY RATES AND CHARGES – Delivery Component

Service Charge	\$	6,073.68
Rate Rider for Disposition of Smart Grid True-up Variance Account (2014 balance) – effective until September 30, 2017	\$	(199.61)
Distribution Volumetric Rate	\$/kW	2.2421
Low Voltage Service Rate	\$/kW	0.1630
Rate Rider for Recovery of Lost Revenue Adjustment Mechanism Variance Account (2013 balance) – effective until September 30, 2017	\$/kW	(0.0356)
Rate Rider for Disposition of Deferral/Variance Accounts (2016) – effective until September 30, 2018	\$/kW	0.1584
Rate Rider for Disposition of Deferral/Variance Account – Power (2016) – effective until September 30, 2018	\$/kW	(0.1659)
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts (2016) – effective until September 30, 2018	\$/kW	0.0840
Retail Transmission Rate – Network Service Rate	\$/kW	3.5361
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.3178

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

STANDBY POWER SERVICE CLASSIFICATION

MONTHLY RATES AND CHARGES – Delivery Component - APPROVED ON AN INTERIM BASIS

Standby Charge – for a month where standby power is not provided. The charge is applied to the contracted amount (e.g. nameplate rating of generation facility).	\$/kW	2.8081
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UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

MONTHLY RATES AND CHARGES – Delivery Component

Service Charge (per connection)	\$	8.60
Rate Rider for Disposition of Smart Grid True-up Variance Account (2014 balance) – effective until September 30, 2017	\$	(0.02)
Distribution Volumetric Rate	\$/kWh	0.0195
Low Voltage Service Rate	\$/kWh	0.0005
Rate Rider for Recovery of Lost Revenue Adjustment Mechanism Variance Account (2013 balance) – effective until September 30, 2017	\$/kWh	(0.0002)
Rate Rider for Disposition of Global Adjustment Account (2016) – effective until September 30, 2018 Applicable only for Non-RPP Customers	\$/kWh	0.0012
Rate Rider for Disposition of Deferral/Variance Accounts (2016) – effective until September 30, 2018	\$/kWh	0.0003
Rate Rider for Disposition of Deferral/Variance Account – Power (2016) – effective until September 30, 2018	\$/kWh	(0.0003)
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts (2016) – effective until September 30, 2018	\$/kWh	0.0002
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0069
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0035

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

SENTINEL LIGHTING SERVICE CLASSIFICATION**MONTHLY RATES AND CHARGES – Delivery Component**

Service Charge (per connection)	\$	4.19
Rate Rider for Disposition of Smart Grid True-up Variance Account (2014 balance) – effective until September 30, 2017	\$	(0.01)
Distribution Volumetric Rate	\$/kW	9.8694
Low Voltage Service Rate	\$/kW	0.1170
Rate Rider for Recovery of Lost Revenue Adjustment Mechanism Variance Account (2013 balance) – effective until September 30, 2017	\$/kW	(0.1678)
Rate Rider for Disposition of Global Adjustment Account (2016) – effective until September 30, 2018 Applicable only for Non-RPP Customers	\$/kW	0.4470
Rate Rider for Disposition of Deferral/Variance Accounts (2016) – effective until September 30, 2018	\$/kW	0.1210
Rate Rider for Disposition of Deferral/Variance Account – Power (2016) – effective until September 30, 2018	\$/kW	(0.1267)
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts (2016) – effective until September 30, 2018	\$/kW	0.0641
Retail Transmission Rate – Network Service Rate	\$/kW	2.2743
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	0.9336

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

STREET LIGHTING SERVICE CLASSIFICATION**MONTHLY RATES AND CHARGES – Delivery Component**

Service Charge (per connection)	\$	1.19
Distribution Volumetric Rate	\$/kW	6.3222
Low Voltage Service Rate	\$/kW	0.1288
Rate Rider for Recovery of Lost Revenue Adjustment Mechanism Variance Account (2013 balance) – effective until September 30, 2017	\$/kW	(0.1455)
Rate Rider for Disposition of Global Adjustment Account (2016) – effective until September 30, 2018 Applicable only for Non-RPP Customers	\$/kW	0.4124
Rate Rider for Disposition of Deferral/Variance Accounts (2016) – effective until September 30, 2018	\$/kW	0.1116
Rate Rider for Disposition of Deferral/Variance Account – Power (2016) – effective until September 30, 2018	\$/kW	(0.1169)
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts (2016) – effective until September 30, 2018	\$/kW	0.0592
Retail Transmission Rate – Network Service Rate	\$/kW	2.9431
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.3520

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

MicroFIT SERVICE CLASSIFICATION**MONTHLY RATES AND CHARGES – Delivery Component**

Service Charge	\$	5.40
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INCENTIVE REGULATION MODEL FOR 2018 FILERS

Please complete the following continuity schedule for the following Deferral/Variance Accounts. Enter information into green cells only. Column CE should match the latest 2.1.7 RRR filing.

When inputting balances in the continuity schedule, Account 1588 RSVA - Wholesale Market Service Charge is to exclude any amounts relating to CBR. The CBR amounts are to be entered separately in the Class A and Class B 1580 sub-accounts. Only Class B amounts are to be disposed. Class A amounts are not to be disposed.

If you have received approval to dispose of balances from prior years, the starting point for entries in the schedule below will be the balance sheet date as per your general ledger for which you received approval. For example, if in the 2016 EDR process (CoS or IRM) you received approval for the December 31, 2014 balances, the starting point for your entries below should be the 2013 year. This will allow for the correct starting point for the 2014 opening balance columns for both principal and interest.

Please refer to the footnotes for further instructions.

		2011										2012						
Account Descriptions	Account Number	Opening Principal Amounts as of Jan 1, 2011	Transactions ² Debit/ (Credit) during 2011	OEB-Approved Disposition during 2011	Principal Adjustments ¹ during 2011	Closing Principal Balance as of Dec 31, 2011	Opening Interest Amounts as of Jan 1, 2011	Interest Jan 1 to Dec 31, 2011	OEB-Approved Disposition during 2011	Interest Adjustments ² during 2011	Closing Interest Amounts as of Dec 31, 2011	Opening Principal Amounts as of Jan 1, 2012	Transactions ² Debit/ (Credit) during 2012	OEB-Approved Disposition during 2012	Principal Adjustments ¹ during 2012	Closing Principal Balance as of Dec 31, 2012	Opening Interest Amounts as of Jan 1, 2012	
Group 1 Accounts																		
LV Variance Account	1550	0	(680,807)			(680,807)	0	(25,273)			(25,273)	(680,807)	477,919	(680,807)		477,919	(25,273)	
Smart Metering Entity Charge Variance Account	1551	0				0	0				0	0				0	0	
RSVA - Wholesale Market Service Charge	1580	0	(22,160,709)			(22,160,709)	0	(453,592)			(453,592)	(22,160,709)	(10,646,313)	(22,160,709)		(10,646,313)	(453,592)	
Variance WMS – Sub-account CBR Class A	1580	0				0	0				0	0				0	0	
Variance WMS – Sub-account CBR Class B	1580	0				0	0				0	0				0	0	
RSVA - Retail Transmission Network Charge	1584	0	2,673,296			2,673,296	0	(116,407)			(116,407)	2,673,296	1,005,953	2,673,296		1,005,953	(116,407)	
RSVA - Retail Transmission Connection Charge	1586	0	(3,227,883)			(3,227,883)	0	(156,955)			(156,955)	(3,227,883)	(588,231)	(3,227,884)		(588,230)	(156,955)	
RSVA - Power	1588	0	2,102,302		(13)	2,102,289	0	400,055			400,055	2,102,289	877,101	2,102,302		877,088	400,055	
RSVA - Global Adjustment	1589	0	17,526,364			17,526,364	0	668,802			668,802	17,526,364	(1,664,568)	17,526,364		(1,664,568)	668,802	
Disposition and Recovery/Refund of Regulatory Balances (2009) ^f	1595	0	(1,042)			(1,042)	0	3,222			3,222	(1,042)	(15)	(1,042)		(15)	3,222	
Disposition and Recovery/Refund of Regulatory Balances (2010) ^f	1595	0				0	0				0	0				0	0	
Disposition and Recovery/Refund of Regulatory Balances (2011) ^f	1595	0	2,233,467			2,233,467	0	(1,943,690)			(1,943,690)	2,233,467	(680,508)			1,552,959	(1,943,690)	
Disposition and Recovery/Refund of Regulatory Balances (2012) ^f	1595	0				0	0				0	0		8,245,690		(8,245,690)	0	
Disposition and Recovery/Refund of Regulatory Balances (2013) ^f	1595	0				0	0				0	0				0	0	
Disposition and Recovery/Refund of Regulatory Balances (2014) ^f	1595	0				0	0				0	0				0	0	
Disposition and Recovery/Refund of Regulatory Balances (2015) ^f	1595	0				0	0				0	0				0	0	
Disposition and Recovery/Refund of Regulatory Balances (2016) ^f	1595	0				0	0				0	0				0	0	
<i>Not to be disposed of unless rate rider has expired and balance has been audited</i>	1595	0				0	0				0	0				0	0	
RSVA - Global Adjustment	1589	0	17,526,364	0	0	17,526,364	0	668,802	0	0	668,802	17,526,364	(1,664,568)	17,526,364	0	(1,664,568)	668,802	
Total Group 1 Balance excluding Account 1589 - Global Adjustment		0	(19,061,376)	0	(13)	(19,061,389)	0	(2,292,640)	0	0	(2,292,640)	(19,061,389)	(9,554,094)	(13,049,154)	0	(15,566,329)	(2,292,640)	
Total Group 1 Balance		0	(1,535,012)	0	(13)	(1,535,025)	0	(1,623,838)	0	0	(1,623,838)	(1,535,025)	(11,218,662)	4,477,210	0	(17,230,897)	(1,623,838)	
LRAM Variance Account (only input amounts if applying for disposition of this account)	1568					0					0	0	716,910			716,910	0	
Total including Account 1568		0	(1,535,012)	0	(13)	(1,535,025)	0	(1,623,838)	0	0	(1,623,838)	(1,535,025)	(10,501,752)	4,477,210	0	(16,513,987)	(1,623,838)	

For all OEB-Approved dispositions, please ensure that the disposition amount has the same sign (e.g. debit balances are to have a positive figure and credit balance are to have a negative figure) as per the related OEB decision.

Please provide explanations for the nature of the adjustments. If the adjustment relates to previously OEB-Approved disposed balances, please provide amounts for adjustments and include supporting documentations.
For RSVA accounts only, report the net variance to the account during the year. For all other accounts, record the transactions during the year.

If the LDC's rate year begins on January 1, 2017, the projected interest is recorded from January 1, 2016 to December 31, 2016 on the December 31, 2015 balances adjusted for the disposed balances approved by the OEB in the 2016 rate decision. If the LDC's rate year begins on May 1, 2017, the projected interest is recorded from January 1, 2016 to April 30, 2017 on the December 31, 2015 balances adjusted for the disposed interest balances approved by the OEB in the 2016 rate decision.

Include Account 1595 as part of Group 1 accounts (lines 30-36) for review and disposition if the recovery (or refund) period has been completed. If the recovery (or refund) period has not been completed, do not include the respective balance in Account 1595 for disposition at this time.

INCENTIVE REGULATION MODEL FOR

Please complete the following continuity schedule for the following Deferral/Variance Accounts. Enter information into green cells only. Column CE should match the latest 2.1.7 RRR filing.

When inputting balances in the continuity schedule, Account 1589 RSVA - Wholesale Market Service Charge is to exclude any amounts relating to CBR. The CBR amounts are to be entered separately in the Class A and Class B 1580 sub-accounts. Only Class B amounts are to be disposed. Class A amounts are not to be disposed.

If you have received approval to dispose of balances from prior years, the starting point for entries in the schedule below will be the balance sheet date as per your general ledger for which you received approval. For example, if in the 2016 EDR process (CoS or IRM) you received approval for the December 31, 2014 balances, the starting point for your entries below should be the 2013 year. This will allow for the correct starting point for the 2014 opening balance columns for both principal and interest.

Please refer to the footnotes for further instructions.

					2013													
Account Descriptions	Account Number	Interest Jan 1 to Dec 31, 2012	OEB-Approved Disposition during 2012	Interest Adjustments ¹ during 2012	Closing Interest Amounts as of Dec 31, 2012	Opening Principal Amounts as of Jan 1, 2013	Transactions ² Debit/ (Credit) during 2013	OEB-Approved Disposition during 2013	Principal Adjustments ¹ during 2013	Closing Principal Balance as of Dec 31, 2013	Opening Interest Amounts as of Jan 1, 2013	Interest Jan 1 to Dec 31, 2013	OEB-Approved Disposition during 2013	Interest Adjustments ¹ during 2013	Closing Interest Amounts as of Dec 31, 2013	Opening Principal Amounts as of Jan 1, 2014	Transactions ² Debit/ (Credit) during 2014	
Group 1 Accounts																		
LV Variance Account	1550	(7,005)	(35,310)		3,032	477,919	(112,182)			365,737	3,032	6,431			9,463	365,737	(133,409)	
Smart Metering Entity Charge Variance Account	1551				0	0	185,108			185,108	0	1,632			1,632	185,108	(93,458)	
RSVA - Wholesale Market Service Charge	1580	(411,074)	(780,247)		(84,419)	(10,646,313)	(5,065,917)			(15,712,230)	(84,419)	(200,434)			(284,853)	(15,712,230)	(877,534)	
Variance WMS – Sub-account CBR Class A	1580				0	0	0			0	0	0			0	0	0	
Variance WMS – Sub-account CBR Class B	1580				0	0	0			0	0	0			0	0	0	
RSVA - Retail Transmission Network Charge	1584	62,777	(77,003)		23,373	1,005,953	2,616,584			3,622,537	23,373	30,713			54,086	3,622,537	1,288,689	
RSVA - Retail Transmission Connection Charge	1586	(52,540)	(204,532)		(4,963)	(588,230)	601,094			12,864	(4,963)	(5,847)			12,864	852,228	(10,810)	
RSVA - Power	1588	8,778	431,043		(22,210)	877,088	1,357,196			2,234,284	(22,210)	51,968			29,758	2,234,284	(794,425)	
RSVA - Global Adjustment	1589	259,570	927,145		1,227	(1,664,568)	(3,374,332)			(5,038,900)	1,227	22,026			23,253	(5,038,900)	13,553,905	
Disposition and Recovery/Refund of Regulatory Balances (2009) ^f	1595		3,208		14	(15)				(15)	14				14	(15)	2	
Disposition and Recovery/Refund of Regulatory Balances (2010) ^f	1595				0	0				0	0				0	0	0	
Disposition and Recovery/Refund of Regulatory Balances (2011) ^f	1595	144,693			(1,798,997)	1,552,959	1,575,260			3,128,219	(1,798,997)	8,790			(1,790,207)	3,128,219	124	
Disposition and Recovery/Refund of Regulatory Balances (2012) ^f	1595		86,845		(86,845)	(8,245,690)	2,661,661			(5,584,029)	(86,845)	(105,234)			(192,079)	(5,584,029)	4,519,006	
Disposition and Recovery/Refund of Regulatory Balances (2013) ^f	1595				0	0	0			0	0	0			0	0	0	
Disposition and Recovery/Refund of Regulatory Balances (2014) ^f	1595				0	0	0			0	0	0			0	0	4,751,092	
Disposition and Recovery/Refund of Regulatory Balances (2015) ^f	1595				0	0	0			0	0	0			0	0	0	
Disposition and Recovery/Refund of Regulatory Balances (2016) ^f	1595				0	0	0			0	0	0			0	0	0	
Not to be disposed of unless rate rider has expired and balance has been audited	1595				0	0	0			0	0	0			0	0	0	
RSVA - Global Adjustment	1589	259,570	927,145		1,227	(1,664,568)	(3,374,332)	0	0	(5,038,900)	1,227	22,026	0	0	23,253	(5,038,900)	13,553,905	
Total Group 1 Balance excluding Account 1589 - Global Adjustment		(254,371)	(575,996)		(1,971,015)	(15,566,329)	3,818,804	0	0	(11,747,526)	(1,971,015)	(211,981)	0	0	(2,182,996)	(11,747,526)	9,512,314	
Total Group 1 Balance		5,199	351,149	0	(1,969,788)	(17,230,897)	444,472	0	0	(16,786,426)	(1,969,788)	(189,955)	0	0	(2,159,743)	(16,786,426)	23,066,219	
LRAM Variance Account (only input amounts if applying for disposition of this account)	1568				0	716,910	(513,961)			202,949	0	13,029			13,029	202,949	73,996	
Total including Account 1568		5,199	351,149	0	(1,969,788)	(16,513,987)	(69,489)	0	0	(16,583,477)	(1,969,788)	(176,926)	0	0	(2,146,714)	(16,583,477)	23,140,215	

For all OEB-Approved dispositions, please ensure that the disposition amount has the same sign (e.g. debit balances are to have a positive figure and credit balance are to have a negative figure) as per the related OEB decision.

Please provide explanations for the nature of the adjustments. If the adjustment relates to previously OEB-Approved disposed balances, please provide amounts for adjustments and include supporting documentations. For RSVA accounts only, report the net variance to the account during the year. For all other accounts, record the transactions during the year.

If the LDC's rate year begins on January 1, 2017, the projected interest is recorded from January 1, 2016 to December 31, 2016 on the December 31, 2015 balances adjusted for the disposed balances approved by the OEB in the 2016 rate decision. If the LDC's rate year begins on May 1, 2017, the projected interest is recorded from January 1, 2016 to April 30, 2017 on the December 31, 2015 balances adjusted for the disposed interest balances approved by the OEB in the 2016 rate decision.

Include Account 1595 as part of Group 1 accounts (lines 30-36) for review and disposition if the recovery (or refund) period has been completed. If the recovery (or refund) period has not been completed, do not include the respective balance in Account 1595 for disposition at this time.

INCENTIVE REGULATION MODEL FOR

Please complete the following continuity schedule for the following Deferral/Variance Accounts. Enter information into green cells only. Column CE should match the latest 2.1.7 RRR filing.

When inputting balances in the continuity schedule, Account 1589 RSVA - Wholesale Market Service Charge is to exclude any amounts relating to CBR. The CBR amounts are to be entered separately in the Class A and Class B 1580 sub-accounts. Only Class B amounts are to be disposed. Class A amounts are not to be disposed.

If you have received approval to dispose of balances from prior years, the starting point for entries in the schedule below will be the balance sheet date as per your general ledger for which you received approval. For example, if in the 2016 EDR process (CoS or IRM) you received approval for the December 31, 2014 balances, the starting point for your entries below should be the 2013 year. This will allow for the correct starting point for the 2014 opening balance columns for both principal and interest.

Please refer to the footnotes for further instructions.

2014										2015									
Account Descriptions	Account Number	OEB-Approved Disposition during 2014	Principal Adjustments ¹ during 2014	Closing Principal Balance as of Dec 31, 2014	Opening Interest Amounts as of Jan 1, 2014	Interest Jan 1 to Dec 31, 2014	OEB-Approved Disposition during 2014	Interest Adjustments ¹ during 2014	Closing Interest Amounts as of Dec 31, 2014	Opening Principal Amounts as of Jan 1, 2015	Transactions ² Debit/ (Credit) during 2015	OEB-Approved Disposition during 2015	Principal Adjustments ¹ during 2015	Closing Principal Balance as of Dec 31, 15	Opening Interest Amounts as of Jan 1, 15	Interest Jan 1 to Dec 31, 15	OEB-Approved Disposition during 2015	Interest Adjustments ¹ during 2015	
Group 1 Accounts																			
LV Variance Account	1550	477,919		(245,591)	9,463	(1,339)	10,057		(1,933)	(245,591)	1,878,889			1,633,298	(1,933)	2,930			
Smart Metering Entity Charge Variance Account	1551			91,650	1,632	2,228			3,860	91,650	(127,715)			(36,065)	3,860		653		
RSVA - Wholesale Market Service Charge	1580	(10,646,313)		(5,943,451)	(284,853)	(58,992)	(240,919)		(102,926)	(5,943,451)	(18,323,013)			(24,266,464)	(102,926)	(122,115)			
Variance WMS – Sub-account CBR Class A	1580		0	0	0				0	0	52,344			52,344	0	153			
Variance WMS – Sub-account CBR Class B	1580		0	0	0				0	0	2,283,692			2,283,692	0	7,620			
RSVA - Retail Transmission Network Charge	1584	1,005,953		3,905,273	54,086	47,481	38,161		63,406	3,905,273	(2,787,980)			1,117,293	63,406	34,775			
RSVA - Retail Transmission Connection Charge	1586	(588,230)		1,453,322	(10,810)	10,423	(13,609)		13,222	1,453,322	990,194			2,443,516	13,222	22,520			
RSVA - Power	1588	877,088		562,771	29,758	27,275	(9,317)		66,350	562,771	(317,281)			245,490	66,350	18,480			
RSVA - Global Adjustment	1589	(1,664,568)		10,179,573	23,253	46,383	(23,242)		92,878	10,179,573	5,736,837			15,916,410	92,878	141,760			
Disposition and Recovery/Refund of Regulatory Balances (2009) ³	1595	(15)		2	14		14		0	2				2	0				
Disposition and Recovery/Refund of Regulatory Balances (2010) ³	1595			0	0				0	0				0	0				
Disposition and Recovery/Refund of Regulatory Balances (2011) ³	1595			3,128,343	(1,790,207)	56,768			(1,733,439)	3,128,343	10,844		(3,273,851)	(134,664)	(1,733,439)	(23,253)		1,717,032	
Disposition and Recovery/Refund of Regulatory Balances (2012) ³	1595			(1,065,024)	(192,079)	(22,367)			(214,446)	(1,065,024)	237,164		981,651	153,791	(214,446)	3,120		368,236	
Disposition and Recovery/Refund of Regulatory Balances (2013) ³	1595			0	0				0	0				0	0				
Disposition and Recovery/Refund of Regulatory Balances (2014) ³	1595	10,538,166		(5,787,074)	0	(90,778)	277,339		(368,117)	(5,787,074)	5,684,237		173,316	70,479	(368,117)	(18,488)		33,613	
Disposition and Recovery/Refund of Regulatory Balances (2015) ³	1595			0	0				0	0				0	0				
Disposition and Recovery/Refund of Regulatory Balances (2016) ³	1595								0	0					0				
Not to be disposed of unless rate rider has expired and balance has been audited																			
	1595			0	0				0	0				0	0				
RSVA - Global Adjustment																			
Total Group 1 Balance excluding Account 1589 - Global Adjustment	1589	(1,664,568)	0	10,179,573	23,253	46,383	(23,242)	0	92,878	10,179,573	5,736,837	0	0	15,916,410	92,878	141,760	0	0	
		1,664,568	0	(3,899,780)	(2,182,996)	(29,301)	61,726	0	(2,274,023)	(3,899,780)	(10,418,625)	0	(2,118,884)	(16,437,289)	(2,274,023)	(73,605)	0	2,118,881	
Total Group 1 Balance		0	0	6,279,793	(2,159,743)	17,082	38,484	0	(2,181,145)	6,279,793	(4,681,788)	0	(2,118,884)	(520,879)	(2,181,145)	68,155	0	2,118,881	
LRAM Variance Account (only input amounts if applying for disposition of this account)																			
	1568			276,945	13,029	3,378			16,407	276,945	296,819			573,764	16,407	2,310			
Total including Account 1568		0	0	6,556,738	(2,146,714)	20,460	38,484	0	(2,164,738)	6,556,738	(4,384,969)	0	(2,118,884)	52,885	(2,164,738)	70,465	0	2,118,881	

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Please provide explanations for the nature of the adjustments. If the adjustment relates to previously OEB-Approved disposed balances, please provide amounts for adjustments and include supporting documentations. For RSVA accounts only, report the net variance to the account during the year. For all other accounts, record the transactions during the year.

If the LDC's rate year begins on January 1, 2017, the projected interest is recorded from January 1, 2016 to December 31, 2016 on the December 31, 2015 balances adjusted for the disposed balances approved by the OEB in the 2016 rate decision. If the LDC's rate year begins on May 1, 2017, the projected interest is recorded from January 1, 2016 to April 30, 2017 on the December 31, 2015 balances adjusted for the disposed interest balances approved by the OEB in the 2016 rate decision.

Include Account 1595 as part of Group 1 accounts (lines 30-36) for review and disposition if the recovery (or refund) period has been completed. If the recovery (or refund) period has not been completed, do not include the respective balance in Account 1595 for disposition at this time.

INCENTIVE REGULATION MODEL FOR

Please complete the following continuity schedule for the following Deferral/Variance Accounts. Enter information into green cells only. Column CE should match the latest 2.1.7 RRR filing.

When inputting balances in the continuity schedule, Account 1589 RSVA - Wholesale Market Service Charge is to exclude any amounts relating to CBR. The CBR amounts are to be entered separately in the Class A and Class B 1580 sub-accounts. Only Class B amounts are to be disposed. Class A amounts are not to be disposed.

If you have received approval to dispose of balances from prior years, the starting point for entries in the schedule below will be the balance sheet date as per your general ledger for which you received approval. For example, if in the 2016 EDR process (CoS or IRM) you received approval for the December 31, 2014 balances, the starting point for your entries below should be the 2013 year. This will allow for the correct starting point for the 2014 opening balance columns for both principal and interest.

Please refer to the footnotes for further instructions.

		2016										2017					Projected Inte
Account Descriptions	Account Number	Closing Interest Amounts as of Dec 31, 15	Opening Principal Amounts as of Jan 1, 2016	Transactions ² Debit/(Credit) during 2016	OEB-Approved Disposition during 2016	Principal Adjustments ¹ during 2016	Closing Principal Balance as of Dec 31, 16	Opening Interest Amounts as of Jan 1, 16	Interest Jan 1 to Dec 31, 16	OEB-Approved Disposition during 2016	Interest Adjustments ¹ during 2016	Closing Interest Amounts as of Dec 31, 16	Principal Disposition during 2017 - instructed by OEB	Interest Disposition during 2017 - instructed by OEB	Closing Principal Balances as of Dec 31, 2017 Adjusted for Dispositions during 2017	Closing Interest Balances as of Dec 31, 16 Adjusted for Disposition in 2017	Projected Interest from Jan 1, 2017 to December 31, 2017 on Dec 31-16 balance adjusted for disposition during 2017 ³
Group 1 Accounts																	
LV Variance Account	1550	997	1,633,298	2,598,645	(245,591)		4,477,534	997	31,733	(6,702)		39,432			4,477,534	39,432	49,253
Smart Metering Entity Charge Variance Account	1551	4,513	(36,085)	(125,095)		91,850	(252,810)	4,513	(1,054)	5,640		(2,181)			(252,810)	(2,181)	(2,781)
RSVA - Wholesale Market Service Charge	1580	(225,041)	(24,206,464)	(7,562,592)	(5,943,451)		(25,885,605)	(225,041)	(299,786)	(218,327)		(306,480)			(25,885,605)	(306,480)	(284,742)
Variance WMS - Sub-account CBR Class A	1580	153	52,344	(52,344)			0	153	(153)			(0)			0	(0)	0
Variance WMS - Sub-account Network Class B	1580	7,620	2,283,692	(336,421)			1,947,271	7,620	22,213			29,833			1,947,271	29,833	21,420
RSVA - Retail Transmission Network Charge	1584	98,181	1,117,293	(3,707,690)	3,905,273		(6,495,670)	98,181	(12,831)	139,232		(53,882)			(6,495,670)	(53,882)	(71,452)
RSVA - Retail Transmission Connection Charge	1586	35,742	2,443,516	1,633,313	1,453,320		2,623,509	35,742	32,517	41,440		26,819			2,623,509	26,819	28,859
RSVA - Power	1588	84,630	245,490	2,176,561	562,770	811,309	2,670,591	84,630	13,235	77,277		20,788	0		2,670,591	20,788	29,376
RSVA - Global Adjustment	1589	234,638	15,916,410	(9,817,313)	10,179,574		(4,080,477)	234,638	157,113	290,529		101,223			(4,080,477)	101,223	(44,885)
Disposition and Recovery/Refund of Regulatory Balances (2009) ⁴	1595	0	2				2	0			(21,764)	(21,764)			2	(21,764)	0
Disposition and Recovery/Refund of Regulatory Balances (2010) ⁴	1595	0	0			7,318	7,318	0			153	153			7,318	153	80
Disposition and Recovery/Refund of Regulatory Balances (2011) ⁴	1595	(39,660)	(134,654)			135,000	336	(39,660)	(1,485)		41,188	43			336	43	4
Disposition and Recovery/Refund of Regulatory Balances (2012) ⁴	1595	156,910	153,791	991	(142,316)		12,466	156,910	1,696		(5,332)	153,273			12,466	153,273	137
Disposition and Recovery/Refund of Regulatory Balances (2013) ⁴	1595	0	0				0	0				0			0	0	0
Disposition and Recovery/Refund of Regulatory Balances (2014) ⁴	1595	(352,992)	70,479	8,671	(79,150)		(0)	(352,992)	(2,385)		64,903	(290,474)			(0)	(290,474)	0
Disposition and Recovery/Refund of Regulatory Balances (2015) ⁴	1595	0	0				0	0				0			0	0	0
Disposition and Recovery/Refund of Regulatory Balances (2016) ⁴	1595	0	0				0	0				0			0	0	0
<i>Not to be disposed of unless rate rider has expired and balance has been audited</i>	1595	0	0				0	0				0			0	0	0
RSVA - Global Adjustment	1589	234,638	15,916,410	(9,817,313)	10,179,574	0	(4,080,477)	234,638	157,113	290,529	0	101,223	0	0	(4,080,477)	101,223	(44,885)
Total Group 1 Balance excluding Account 1589 - Global Adjustment		(228,747)	(16,437,289)	(5,365,960)	(176,029)	732,161	(20,895,059)	(228,747)	(216,280)	38,560	79,148	(404,439)	0	0	(20,895,059)	(404,439)	(229,846)
Total Group 1 Balance		5,891	(520,879)	(15,183,273)	10,003,545	732,161	(24,975,536)	5,891	(59,166)	329,089	79,148	(303,216)	0	0	(24,975,536)	(303,216)	(274,731)
LRAM Variance Account (only input amounts if applying for disposition of this account)	1568	18,717	573,764	1,581,007			2,154,771	18,717	9,806			28,523			2,154,771	28,523	23,702
Total including Account 1568		24,608	52,885	(13,602,266)	10,003,545	732,161	(22,820,765)	24,608	(49,360)	329,089	79,148	(274,693)	0	0	(22,820,765)	(274,693)	(251,028)

For all OEB-Approved dispositions, please ensure that the disposition amount has the same sign (e.g. debit balances are to have a positive figure and credit balance are to have a negative figure) as per the related OEB decision.

Please provide explanations for the nature of the adjustments. If the adjustment relates to previously OEB-Approved disposed balances, please provide amounts for adjustments and include supporting documentations. For RSVA accounts only, report the net variance to the account during the year. For all other accounts, record the transactions during the year.

If the LDC's rate year begins on January 1, 2017, the projected interest is recorded from January 1, 2016 to December 31, 2016 on the December 31, 2015 balances adjusted for the disposed balances approved by the OEB in the 2016 rate decision. If the LDC's rate year begins on May 1, 2017, the projected interest is recorded from January 1, 2016 to April 30, 2017 on the December 31, 2015 balances adjusted for the disposed interest balances approved by the OEB in the 2016 rate decision.

Include Account 1595 as part of Group 1 accounts (lines 30-36) for review and disposition if the recovery (or refund) period has been completed. If the recovery (or refund) period has not been completed, do not include the respective balance in Account 1595 for disposition at this time.

INCENTIVE REGULATION MODEL FOR

Please complete the following continuity schedule for the following Deferral/Variance Accounts. Enter information into green cells only. Column CE should match the latest 2.1.7 RRR filing.

When inputting balances in the continuity schedule, Account 1589 RSVA - Wholesale Market Service Charge is to exclude any amounts relating to CBR. The CBR amounts are to be entered separately in the Class A and Class B 1580 sub-accounts. Only Class B amounts are to be disposed. Class A amounts are not to be disposed.

If you have received approval to dispose of balances from prior years, the starting point for entries in the schedule below will be the balance sheet date as per your general ledger for which you received approval. For example, if in the 2016 EDR process (CoS or IRM) you received approval for the December 31, 2014 balances, the starting point for your entries below should be the 2013 year. This will allow for the correct starting point for the 2014 opening balance columns for both principal and interest.

Please refer to the footnotes for further instructions.

		rest on Dec-31-16 Balances		2.1.7 RRR	
Account Descriptions	Account Number	Total Interest	Total Claim	As of Dec 31-16	Variance RRR vs. 2016 Balance (Principal + Interest)
Group 1 Accounts					
LV Variance Account	1550	88,685	4,566,219	4,516,968	1
Smart Metering Entity Charge Variance Account	1551	(4,962)	(257,773)	(254,992)	(0)
RSVA - Wholesale Market Service Charge	1580	(591,222)	(26,476,826)	(24,214,981)	1,977,104
Variance WMS – Sub-account CBR Class A	1580	0	0	0	(0)
Variance WMS – Sub-account CBR Class B	1580	51,253	1,998,524	0	(1,977,104)
RSVA - Retail Transmission Network Charge	1584	(125,334)	(6,621,004)	(6,549,552)	0
RSVA - Retail Transmission Connection Charge	1586	55,878	2,679,187	2,650,329	0
RSVA - Power	1588	50,164	2,720,755	1,880,069	(811,309)
RSVA - Global Adjustment	1589	56,337	(4,024,140)	(3,979,255)	(0)
Disposition and Recovery/Refund of Regulatory Balances (2009) ^f	1595	(21,764)	(21,762)	(21,762)	0
Disposition and Recovery/Refund of Regulatory Balances (2010) ^f	1595	233	7,551	7,471	0
Disposition and Recovery/Refund of Regulatory Balances (2011) ^f	1595	47	382	379	0
Disposition and Recovery/Refund of Regulatory Balances (2012) ^f	1595	153,410	165,877	165,739	(0)
Disposition and Recovery/Refund of Regulatory Balances (2013) ^f	1595	0	0	0	0
Disposition and Recovery/Refund of Regulatory Balances (2014) ^f	1595	(290,474)	(290,474)	(290,474)	(0)
Disposition and Recovery/Refund of Regulatory Balances (2015) ^f	1595	0	0	0	0
Disposition and Recovery/Refund of Regulatory Balances (2016) ^f	1595	0	0	0	0
<i>Not to be disposed of unless rate rider has expired and balance has been audited</i>	1595	0	0	0	0
RSVA - Global Adjustment	1589	56,337	(4,024,140)	(3,979,255)	(0)
Total Group 1 Balance excluding Account 1589 - Global Adjustment		(634,285)	(21,529,343)	(22,110,806)	(811,308)
Total Group 1 Balance		(577,947)	(25,553,483)	(26,090,060)	(811,308)
LRAM Variance Account (only input amounts if applying for disposition of this account)	1568	52,225	2,206,996	2,183,294	(0)
Total including Account 1568		(525,722)	(23,346,486)	(23,906,767)	(811,309)

For all OEB-Approved dispositions, please ensure that the disposition amount has the same sign (e.g. debit balances are to have a positive figure and credit balance are to have a negative figure) as per the related OEB decision.

(\$25,562,407)

(\$8,924.02)

Please provide explanations for the nature of the adjustments. If the adjustment relates to previously OEB-Approved disposed balances, please provide amounts for adjustments and include supporting documentation.

For RSVA accounts only, report the net variance to the account during the year. For all other accounts, record the transactions during the year.

If the LDC's rate year begins on January 1, 2017, the projected interest is recorded from January 1, 2016 to December 31, 2016 on the December 31, 2015 balances adjusted for the disposed balances approved by the OEB in the 2016 rate decision. If the LDC's rate year begins on May 1, 2017, the projected interest is recorded from January 1, 2016 to April 30, 2017 on the December 31, 2015 balances adjusted for the disposed interest balances approved by the OEB in the 2016 rate decision.

Include Account 1595 as part of Group 1 accounts (lines 30-36) for review and disposition if the recovery (or refund) period has been completed. If the recovery (or refund) period has not been completed, do not include the respective balance in Account 1595 for disposition at this time.

INCENTIVE REGULATION MODEL FOR 2018 FILERS

Information from the most recent RRR (2016 for 2018 IRM)

Approved Recoveries (class allocation %)																			
Rate Class	Unit	Total Metered kWh	Total Metered kW	Metered kWh for Non-RPP Customers	Metered kW for Non-RPP Customers	Metered kWh for Wholesale Market Participants (WMP)	Metered kW for Wholesale Market Participants (WMP)	Total Metered kWh less WMP consumption (if applicable)	Total Metered kW less WMP consumption (if applicable)	1595 Recovery Proportion (2009) ¹	1595 Recovery Proportion (2010) ¹	1595 Recovery Proportion (2011) ¹	1595 Recovery Proportion (2012) ¹	1595 Recovery Proportion (2013) ¹	1595 Recovery Proportion (2014) ¹	1595 Recovery Proportion (2015) ¹	1595 Recovery Proportion (2016) ¹	1568 LRAM Variance Account Class Allocation (\$ amounts)	Number of Customers for Residential and GS-50 classes ²
RESIDENTIAL SERVICE CLASSIFICATION	kWh	2,770,663,827	0	119,404,036	0			2,770,663,827	0	9.77%	9.8%	9.8%	9.8%	9.8%	9.8%	9.8%	9.8%	\$9,025	325,741
GENERAL SERVICE LESS THAN 50 kW SERVICE CLASSIFICATION	kWh	1,035,123,196	0	180,696,305	0			1,035,123,196	0	5.40%	5.4%	5.4%	5.4%	5.4%	5.4%	5.4%	5.4%	\$925,912	32,395
GENERAL SERVICE 500 to 4,999 kW SERVICE CLASSIFICATION	kW	4,608,279,659	12,138,626	4,190,177,249	10,153,980	30,373,390	57,038	4,577,906,269	12,081,588	83.68%	83.7%	83.7%	83.7%	83.7%	83.7%	83.7%	83.7%	\$821,342	
LARGE USE SERVICE CLASSIFICATION	kW	67,734,070	149,959	67,734,070	149,959			67,734,070	149,959	0.18%	0.2%	0.2%	0.2%	0.2%	0.2%	0.2%	0.2%	\$-10,711	
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	kWh	13,630,753	0	132,605	0			13,630,753	0	0.04%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	\$-6,729	
STANDBY POWER SERVICE CLASSIFICATION	kW	0	0	0	0			0	0	0.00%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%		
SENTINEL LIGHTING SERVICE CLASSIFICATION	kW	314,901	858	15,920	820			314,901	858	0.00%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	\$-326	
STREET LIGHTING SERVICE CLASSIFICATION	kW	52,846,039	148,247	52,181,421	146,077			52,846,039	148,247	0.93%	0.9%	0.9%	0.9%	0.9%	0.9%	0.9%	0.9%	\$-38,685	
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Threshold Test																			
Total Claim (including Account 1568)		(\$23,346,486)																	
Total Claim for Threshold Test All Group 1 Accounts)		(\$25,553,483)																	
Threshold Test (Total claim per kWh) ²		(\$0.0030)																	
Exceeds Threshold?		Yes																	
ELECT TO DISPOSE of the Group 1 Account Balances?		Yes																	

As per Section 3.2.5 of the 2017 Filing Requirements for Electricity Distribution Rate Applications, an applicant may elect to dispose of the Group 1 account balances below the threshold.

¹ Residual Account balance to be allocated to rate classes in proportion to the recovery share as established when rate riders were implemented.

² The Threshold Test does not include the amount in 1568.

³ The proportion of customers for the Residential and GS-50 Classes will be used to allocate Account 1551.

1568 Account Balance from Continuity Schedule	\$2,206,986
Total Balance of Account 1568 in Column Y DOES NOT MATCH the amount entered on the Continuity Schedule	

Information from the 2015 RRR

[illegible]

GS>50 Interval and non-Interval - 2016

Rate Class	Unit	Total Metered kWh	Total Metered kW	Metered kWh for Non-RPP Customers	Metered kW for Non-RPP Customers	Metered kWh for Wholesale Market Participants (WMP)	Metered kW for Wholesale Market Participants (WMP)	Total Metered kWh less WMP consumption (if applicable)	Total Metered kW less WMP consumption (if applicable)
GS>50 Interval Accounts	kWh	2,318,951,031	5,647,087	2,184,532,398	4,698,014	30,373,390	57,038	2,288,577,641	5,590,049
GS>50 The rest	kWh	2,289,505,114	6,491,539	2,005,044,851	5,455,965			2,289,505,114	6,491,539
GS>50 Total	kWh	4,608,456,145	12,138,626	4,190,177,249	10,153,980	30,373,390	57,038	4,578,082,755	12,081,588
control check to RRR		176,486	(0)	(0)	0	0	0	176,486	(0)

GS>50 Interval and non-Interval - 2016 CIR (based on Proposed 2017 Load Forecast - 2016 CIR EDVAR Model)

Rate Class	Unit	Total Metered kWh	Total Metered kW	Metered kWh for Non-RPP Customers	Metered kW for Non-RPP Customers	Metered kWh for Wholesale Market Participants (WMP)	Metered kW for Wholesale Market Participants (WMP)	Total Metered kWh less WMP consumption (if applicable)	Total Metered kW less WMP consumption (if applicable)
GS>50 Interval Accounts (Allocated)	kWh	2,303,024,968	5,684,975	2,186,860,561	5,181,841	23,552,245	62,884	2,279,472,723	5,622,091
GS>50 The rest (Allocated)	kWh	2,273,781,280	6,535,092	2,007,782,365	6,017,850	0	0	2,273,781,280	6,535,092
GS>50 Total	kWh	4,576,806,248	12,220,067	4,194,642,926	11,199,691	23,552,245	62,884	4,553,254,003	12,157,183
2017 EDVAR Model		4,576,806,248	12,220,067	4,194,642,926	11,199,691	23,552,245	62,884		

INCENTIVE REGULATION MODEL FOR 2018 FILERS

No input required. This worksheet allocates the deferral/variance account balances (Group 1 and 1568) to the appropriate classes as per EDDVAR dated July 31, 2009

Allocation of Group 1 Accounts (including Account 1568)

Rate Class					allocated based on Total less WMP				allocated based on Total less WMP							
	% of Total kWh	% of Total non-RPP kWh	% of Customer Numbers **	% of Total kWh adjusted for WMP	1550	1551	1580	1584	1586	1588	1595_(2009)	1595_(2010)	1595_(2011)	1595_(2012)	1595_(2014)	1568
RESIDENTIAL SERVICE CLASSIFICATION	32.4%	2.6%	91.0%	32.5%	1,479,946	(234,456)	(8,611,939)	(2,145,918)	868,345	884,962	(2,126)	738	37	16,206	(28,379)	9,025
GENERAL SERVICE LESS THAN 50 kW SERVICE CLASSIFICATION	12.1%	3.9%	9.0%	12.2%	552,910	(23,317)	(3,217,430)	(801,717)	324,415	330,623	(1,175)	408	21	8,957	(15,686)	925,912
GENERAL SERVICE 500 to 4,999 kW SERVICE CLASSIFICATION	53.9%	90.9%	0.0%	53.7%	2,461,506	0	(14,229,316)	(3,569,177)	1,444,266	1,462,203	(18,210)	6,319	320	138,805	(243,068)	821,342
LARGE USE SERVICE CLASSIFICATION	0.8%	1.5%	0.0%	0.8%	36,180	0	(210,535)	(52,461)	21,228	21,635	(39)	14	1	299	(523)	(10,711)
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	0.2%	0.0%	0.0%	0.2%	7,281	0	(42,368)	(10,557)	4,272	4,354	(9)	3	0	66	(116)	(6,729)
STANDBY POWER SERVICE CLASSIFICATION	0.0%	0.0%	0.0%	0.0%	0	0	0	0	0	0	0	0	0	0	0	0
SENTINEL LIGHTING SERVICE CLASSIFICATION	0.0%	0.0%	0.0%	0.0%	168	0	(979)	(244)	99	101	0	0	0	0	0	(326)
STREET LIGHTING SERVICE CLASSIFICATION	0.6%	1.1%	0.0%	0.6%	28,228	0	(164,259)	(40,930)	16,562	16,879	(202)	70	4	1,543	(2,701)	(38,685)
											0	0	0	0	0	0
	100.0%	100.0%	100.0%	100.0%	4,566,219	(257,773)	(26,476,826)	(6,621,004)	2,679,187	2,720,755	(21,762)	7,551	382	165,877	(290,474)	1,699,829

** Used to allocate Account 1551 as this account records the variances arising from the Smart Metering Entity Charges to Residential and GS<50 customers.

INCENTIVE REGULATION MODEL FOR 2018 FILERS

The purpose of this tab is to calculate the GA rate riders for all current Class B customers of the distributor.

Identify the total billed consumption for former Class B customers prior to becoming Class A customers in Column G.

Identify the total interval metered accounts billed consumption, if billed on Actual GA rate.

Effective January 2017, the billing determinant and all rate riders for the disposition of GA balances will be calculated on an energy basis (kWhs) regardless of the billing determinant used for distribution rates for the particular class (see Chapter 3, Filing Requirements, section 3.2.5.2)

	Total Metered Non-RPP consumption minus WMP	Total Metered Class A Consumption in 2016 (partial and/or full year Class A customers)*	Total Metered Consumption for New Class A customer(s) in the period prior to becoming Class A (i.e. Jan. 1 - June 30, 2016)	Total Metered Consumption for New Class B customer(s) in the period after becoming Class B (i.e. Jul 1 - Dec 31, 2016)	Total Interval-metered Consumption in 2016 for non-Class A customers	Metered Consumption for Current Class B non- Interval Customers (Non-RPP consumption LESS WMP, Class A and new Class A's former Class B consumption if applicable)	% of total kWh	Total GA \$ allocated to Current Class B Customers	GA Rate Rider
	kWh	kWh	kWh	kWh	kWh	kWh			
RESIDENTIAL SERVICE CLASSIFICATION	119,404,036					119,404,036	5.0636%	(\$203,767)	-\$0.0017
GENERAL SERVICE LESS THAN 50 kW SERVICE CLASSIFICATION	180,696,305					180,696,305	7.6629%	(\$308,365)	-\$0.0017
GENERAL SERVICE 500 to 4,999 kW SERVICE CLASSIFICATION	4,159,803,859	282,814,387	17,289,923		1,854,054,698	2,005,644,851	85.0543%	(\$3,422,705)	-\$0.0017
LARGE USE SERVICE CLASSIFICATION	67,734,070	64,462,065		3,272,005		0	0.0000%	(\$0)	\$0.0000
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	132,605					132,605	0.0056%	(\$226)	-\$0.0017
STANDBY POWER SERVICE CLASSIFICATION	0					0	0.0000%	\$0	
SENTINEL LIGHTING SERVICE CLASSIFICATION	15,920					15,920	0.0007%	(\$27)	-\$0.0017
STREET LIGHTING SERVICE CLASSIFICATION	52,181,421					52,181,421	2.2129%	(\$89,049)	-\$0.0017
	4,579,968,216	347,276,452	17,289,923	3,272,005	1,854,054,698	2,358,075,138	100.0%	(4,024,140) from Sheet 68	

*For new Class A customers (who became Class A in 2016), add their consumption only related to July to December period.

All Class A customers are interval-metered. They consumption is included in Column D.

**PowerStream bills Class B non-RPP interval billed customers at the actual monthly GA rate (no GA variance) and non-interval customers at the first estimate rate.

2015 DATA	Total Metered Non-RPP consumption minus WMP	Total Metered Class A Consumption in 2015 (partial and/or full year Class A customers)*	Total Metered Consumption for New Class A customer(s) in the period prior to becoming Class A (i.e. Jan. 1 - June 30, 2015)
	kWh	kWh	kWh
RESIDENTIAL SERVICE CLASSIFICATION	146,512,582		
GENERAL SERVICE LESS THAN 50 kW SERVICE CLASSIFICATION	185,625,558		
GENERAL SERVICE 500 to 4,999 kW SERVICE CLASSIFICATION	4,078,565,011	144,760,456	107,792,252
LARGE USE SERVICE CLASSIFICATION	78,452,926	78,452,926	
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	157,113		
STANDBY POWER SERVICE CLASSIFICATION	0		
SENTINEL LIGHTING SERVICE CLASSIFICATION	26,048		
STREET LIGHTING SERVICE CLASSIFICATION	57,608,680		
	4,546,947,919	223,213,383	107,792,252

INCENTIVE REGULATION MODEL FOR 2018 FILERS

This tab allocates the GA balance to former Class B non-interval customers who contributed to the current GA balance but are now Class A customers. The tables below calculate specific amounts for each customer who made the change. Consistent with both decisions for 2016 rates and EDDVAR, distributors are generally expected to settle the amount through 12 equal adjustments to bills. A one-time settlement is acceptable if the affected customer has expressed a clear preference for this approach. (see Filing Requirements section 3.2.5.2)

Year of Group 1 Account Balance Last Disposed

2014

(e.g. If in the 2017 EDR process, you received approval to dispose the GA variance account balance as of December 31, 2014, please enter 2014 in cell C16.)

Allocation of total Non-RPP consumption (kWh) between Class B and New Class A (Former Class B non-Interval) customers

		Total	2016	2015
Total Class B Consumption for Years Since Last Disposition (Non-RPP consumption LESS WMP and Class A)	A	8,556,426,301	4,232,691,765	4,323,734,536
New Class A Customer(s)' Former Class B non-Interval Consumption	B	-	-	-
Portion of Consumption of Former Class B non-Interval Customers	C=B/A	0.00%		

Allocation of Total GA Balance \$

Total GA Balance	D	-\$ 4,024,140
New Class A Customer(s)' Former Class B non-Intervals Portion of GA Balance	E=C*D	\$ -
GA Balance to be disposed to Current Class B Customers (if no Class A to Class B Transition Customers)	F=D-E	-\$ 4,024,140

Allocation of GA Balances to Former Class B non-Interval Customers

# of Former Class B customer(s)			2	9				
		Total Metered kWh Consumption for each new Class A customer for the period prior to becoming Class A	Metered kWh Consumption for each new Class A customer for the period prior to becoming Class A in 2016	Metered kWh Consumption for each new Class A customer for the period prior to becoming Class A in 2015	Interval-Billed* Customer? Yes/No		Customer specific GA allocation for the period prior to becoming Class A	
Customer						% of kWh		Monthly Equal Payments
Customer 1		19,447,845	6,971,708	12,476,137	Yes			
Customer 2		29,902,845	10,318,215	19,584,630	Yes			
Customer 3		6,026,298		6,026,298	Yes			
Customer 4		12,447,644		12,447,644	Yes			
Customer 5		12,209,935		12,209,935	Yes			
Customer 6		9,497,252		9,497,252	Yes			
Customer 7		16,233,082		16,233,082	Yes			
Customer 8		10,657,916		10,657,916	Yes			
Customer 9		18,328,128		18,328,128	Yes			
Customer 10		12,899,685		12,899,685	Yes			
Customer 11		9,492,312		9,492,312	Yes			
Total for all Customers		157,142,942	17,289,923	139,853,020				
Total for non-Interval billed ONLY		0	0	0		0.00%	\$ -	

NOTES:

*PowerStream bills non-RPP interval customers using the Actual rate of Global Adjustment provided by the Independent Electricity System Operator (the "IESO")

INCENTIVE REGULATION MODEL FOR 2018 FILERS

This tab allocates the GA balance to former Class A customers who contributed to the current Class B GA balance once switched to Class B non-interval customers. The tables below calculate specific amounts for each customer who made the transition. Consistent with both decisions for 2016 rates and EDDVAR, distributors are generally expected to settle the amount through 12 equal adjustments to bills. A one-time settlement is acceptable if the affected customer has expressed a clear preference for this approach. (see Filing Requirements section 3.2.5.2)

Year of Group 1 Account Balance Last Disposed

2014

(e.g. If in the 2017 EDR process, you received approval to dispose the GA variance account balance as of December 31, 2014, please enter 2014 in cell C16.)

Allocation of total Non-RPP consumption (kWh) between Class B and New Class B non-interval (Former Class A) customers

		Total	2016
Total Class B Consumption for Years Since Last Disposition (Non-RPP consumption LESS WMP and Class A)	A	4,232,691,765	4,232,691,765
New Class B non-Interval Customer(s)' Consumption	B	-	-
Portion of Consumption of New Class B non-Interval Customers	C=B/A	0.00%	

Allocation of Total GA Balance \$

Total GA Class B Balance adjusted for Class A	D	-\$ 4,024,140
New Class B non-Interval Customer(s)' Former Class A Portion of GA Balance attributable to Class B	E=C*D	\$ -
New Class A Customer(s)' Former Class B non-Interval Portion of GA Balance	F=Sheet 6A	\$ -
GA Balance to be disposed to Current Class B Customers	G=D-E-F	-\$ 4,024,140

[Input into Sheet 6. GA Calculation](#)

Allocation of GA Balances to Former Class A Customers

# of Former Class B customer(s)			2				
Customer		Total Metered kWh Consumption for each new Class B customer for the period after becoming Class B	Metered kWh Consumption for each new Class B customer for the period after becoming Class B in 2016	Interval-Billed* Customer? Yes/No	% of kWh	Customer specific GA allocation for the period after becoming Class B	Monthly Equal Payments
Customer 1		3,272,005	3,272,005	Yes			
Total		3,272,005	3,272,005				
Total for non-Interval billed ONLY		0	0		0.00%	\$ -	

INCENTIVE REGULATION MODEL FOR 2018 FILERS

This tab calculates adjustments to the current Board-Approved (2016 CIR EB-2015-0003) GA rate rider. PowerStream bills Class B non-RPP interval billed customers at the actual monthly GA rate (no GA variance) and non-interval customers at the first estimate rate. PowerStream is proposing to make changes to the current billing schema and bill Class B non-RPP interval billed customers at the 1st Estimate GA rate. PowerStream is proposing to make these adjustments effective January 1, 2018.

Table 1. Rate Rider Calculation for RSVA - Power - Global Adjustment

Current Board-Approved GA Rate Rider (2016 CIR, EB-2015-0003), effective October 1, 2016 until September 30, 2018

Rate Rider Recovery Period (in years)		2			
Rate Class	Units	Non-RPP kW / kWh	Balance of RSVA - Power - Global Adjustment	Rate Rider for RSVA - Power - Global Adjustment	
RESIDENTIAL SERVICE CLASSIFICATION	kWh	155,835,069	\$359,375	\$0.0012	\$/kWh
GENERAL SERVICE LESS THAN 50 kW SERVICE CLASSIFICATION	kWh	165,757,654	\$382,258	\$0.0012	\$/kWh
GENERAL SERVICE 500 to 4,999 kW SERVICE CLASSIFICATION	kW	11,136,807	\$9,619,063	\$0.4319	\$/kW
LARGE USE SERVICE CLASSIFICATION	kW				
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	kWh	257,889	\$595	\$0.0012	\$/kWh
STANDBY POWER SERVICE CLASSIFICATION	kW				
SENTINEL LIGHTING SERVICE CLASSIFICATION	kW	120	\$107	\$0.4458	\$/kW
STREET LIGHTING SERVICE CLASSIFICATION	kW	131,791	\$108,704	\$0.4124	\$/kW
Total			\$10,470,102		

Table 2. Calculation of the Projected Amount collected to Dec 31/17 of the current rate rider

Rate Rider Recovery Period (in months)		Effective Date	Termination Date
24		1-Oct-16	30-Sep-18
15		1-Oct-16	31-Dec-17

Rate Class	Units	Non-RPP kW / kWh / per month	Rate Rider for RSVA - Power - Global Adjustment	Projected Amount Collected to Dec 31, 2017	
		A	B	A x B x Projected Recovery Period	
RESIDENTIAL SERVICE CLASSIFICATION	kWh	12,986,256	\$0.0012	\$233,752.60	
GENERAL SERVICE LESS THAN 50 kW SERVICE CLASSIFICATION	kWh	13,813,138	\$0.0012	\$248,636.48	
GENERAL SERVICE 500 to 4,999 kW SERVICE CLASSIFICATION - INTERVALS	kW	483,844	\$0.4319	\$3,134,584.67	to be refunded
GENERAL SERVICE 500 to 4,999 kW SERVICE CLASSIFICATION - NON-INTERVALS	kW	444,223	\$0.4319	\$2,877,899.00	
LARGE USE SERVICE CLASSIFICATION	kW				
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	kWh	21,491	\$0.0012	\$386.83	
STANDBY POWER SERVICE CLASSIFICATION	kW				
SENTINEL LIGHTING SERVICE CLASSIFICATION	kW	10	\$0.4458	\$66.87	
STREET LIGHTING SERVICE CLASSIFICATION	kW	10,983	\$0.4124	\$67,938.26	
				\$6,563,265	
				\$3,906,837.27	Remaining Balance to be recovered

Total Table 1 LESS Total Table 2

Table 3. Calculation of RSVA Power - Global Adjustment rate riders for the remaining recovery period

Rate Rider Recovery Period (in months)		Effective Date	Termination Date
24		1-Oct-16	30-Sep-18
15		1-Oct-16	31-Dec-17
9		1-Jan-18	30-Sep-18

							Proposed Rate Riders RSVA - Power - GA Jan 1, 2018 to Sep 30, 2018	
Rate Class	Units	Billed kWh for Non-RPP Customers LESS Class A Consumption LESS Intervals (source: 2016 CIR EDVAR Model, Tab 4, Column Q)	Class Allocation Percentages	Amount to be Recovered from GS>50 non-Intervals (allocated to all classes)	Remaining Balance to be Recovered	Total Balance to be Recovered incl. GS>50 Intervals Balance	Rate Rider for RSVA - Power - Global Adjustment GS>50 Class B Intervals ONLY	Rate Rider for RSVA - Power - Global Adjustment excl. GS>50 Class B Intervals
RESIDENTIAL SERVICE CLASSIFICATION	kWh	155,835,069	6.56%	\$205,518	\$256,150	\$461,668		\$0.0040
GENERAL SERVICE LESS THAN 50 kW SERVICE CLASSIFICATION	kWh	165,757,654	6.97%	\$218,604	\$272,460	\$491,064		\$0.0040
GENERAL SERVICE 500 to 4,999 kW SERVICE CLASSIFICATION	kW	2,007,782,365	84.47%	\$2,647,896	\$3,300,246	\$5,948,143	-\$0.7198	\$1.4878
LARGE USE SERVICE CLASSIFICATION	kW							
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	kWh	257,889	0.01%	\$340	\$424	\$764		\$0.0040
STANDBY POWER SERVICE CLASSIFICATION	kW							
SENTINEL LIGHTING SERVICE CLASSIFICATION	kW	46,506	0.00%	\$61	\$76	\$138		\$1.5308
STREET LIGHTING SERVICE CLASSIFICATION	kW	47,136,932	1.98%	\$62,165	\$77,480	\$139,645		\$1.4128
		2,376,816,415	100.00%	\$3,134,585	\$3,906,837	7,041,422		

INCENTIVE REGULATION MODEL FOR 2018 FILERS

The purpose of this tab is to calculate the CBR rate riders for all current Class B customers of the distributor.
Identify and input the total billed consumption for former Class B customers prior to becoming Class A customers in Column H.
Identify and input the total billed consumption for former Class A customers after becoming Class B customers in Column H.

Account 1580

Variance WMS – Sub-account CBR Class A
 Variance WMS – Sub-account CBR Class B

\$ 0
 \$ 1,998,524

	Total Metered LESS WMP		Total Metered Class A Consumption/Demand in 2016 (partial and/or full year Class A customers)*		Total Metered Consumption/Demand for New Class A customer(s) in the period prior to becoming Class A (i.e. Jan 1 - Jun 30, 2016)		Total Metered Consumption for New Class B customer(s) in the period after becoming Class B (i.e. Jul 1 - Dec 31, 2016)		Metered Consumption for Current Class B Customers (metered consumption/demand LESS WMP, Class A and new Class A's former Class B, if applicable)		% of total kWh	Total CBR \$ allocated to Current Class B Customers	CBR Rate Rider
	kWh	kW	kWh	kW	kWh	kW	kWh	kW	kWh	kW			
RESIDENTIAL SERVICE CLASSIFICATION	2,770,663,827	0	0		0				2,770,663,827	0	33.994%	\$677,674	\$0.0002
GENERAL SERVICE LESS THAN 50 kW SERVICE CLASSIFICATION	1,035,123,196	0	0		0				1,035,123,196	0	12.700%	\$253,180	\$0.0002
GENERAL SERVICE 500 to 4,999 kW SERVICE CLASSIFICATION	4,577,906,269	12,081,588	282,814,387	518,392	17,289,923	34,152			4,277,801,960	11,529,044	52.486%	\$1,046,304	\$0.0908
LARGE USE SERVICE CLASSIFICATION	67,734,070	149,959	64,462,065	122,343	0	0	3,272,005	27,617	0	(0)	0.000%	\$0	\$0.0000
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	13,630,753	0	0		0				13,630,753	0	0.167%	\$3,334	\$0.0002
STANDBY POWER SERVICE CLASSIFICATION	0	0	0		0				0	0	0.000%	\$0	
SENTINEL LIGHTING SERVICE CLASSIFICATION	314,901	858	0		0				314,901	858	0.004%	\$77	\$0.0898
STREET LIGHTING SERVICE CLASSIFICATION	52,846,039	148,247	0		0				52,846,039	148,247	0.648%	\$12,926	\$0.0872
	8,518,219,056	12,380,652	347,276,452	640,734	17,289,923	34,152	3,272,005	27,617	8,150,380,676	11,678,149	100.0%	1,993,495	
												from Sheet 7B	

*For new Class A customers (who became Class A in 2016), add their consumption only related to July to December period

INCENTIVE REGULATION MODEL FOR 2018 FILERS

This tab allocates the CBR balance to former Class B customers who contributed to the current CBR balance but are now Class A customers. The tables below calculate specific amounts for each customer who made the change. Consistent with both decisions for 2016 rates and EDDVAR, distributors are generally expected to settle the amount through 12 equal adjustments to bills. A one-time settlement is acceptable if the affected customer has expressed a clear preference for this approach. (see Filing Requirements section 3.2.5.2)

Year of Group 1 Account Balance Last Disposed

2014

Allocation of total Non-RPP consumption (kWh) between Class B and New Class A (Former Class B) customers

		Total	2016
Total Metered Consumption for Years Since Last Disposition (consumption LESS WMP and Class A)	A	8,170,942,604	8,170,942,604
New Class A Customer(s) Former Class B Consumption	B	17,289,923	17,289,923
Portion of Consumption of Former Class B Customers	C=B/A	0.21%	

Allocation of Total CBR Class B Balance \$

Total CBR-Class B Balance	D	\$ 1,998,524
New Class A Customer(s) Former Class B Portion of CBR-Class B Balance	E=C*D	\$ 4,229
CBR-Class B Balance to be disposed to Current Class B Customers (if no Class A to Class B Transition Customers)	F=D-E	\$ 1,994,295

Allocation of CBR Class B Balances to Former Class B Customers

# of Former Class B customer(s)		2				
Customer		Total Metered kWh Consumption for each new Class A customer for the period prior to becoming Class A	Metered kWh Consumption for each new Class A customer for the period prior to becoming Class A in 2016	% of kWh	Customer specific CBR-Class B allocation for the period prior to becoming Class A	Monthly Equal Payments
Customer 1		6,971,708	6,971,708	40.32%	\$ 1,705	\$ 142
Customer 2		10,318,215	10,318,215	59.68%	\$ 2,524	\$ 210
Total		17,289,923	17,289,923	100.00%	\$ 4,229	

INCENTIVE REGULATION MODEL FOR 2018 FILERS

This tab allocates the CBR-Class B balance to former Class A customers who contributed to the current CBR-Class B balance once switched to Class B customers. The tables below calculate specific amounts for each customer who made the transition. Consistent with both decisions for 2016 rates and EDDVAR, distributors are generally expected to settle the amount through 12 equal adjustments to bills. A one-time settlement is acceptable if the affected customer has expressed a clear preference for this approach. (see Filing Requirements section 3.2.5.2)

Year of Group 1 Account Balance Last Disposed

2014

Allocation of total Non-RPP consumption (kWh) between Class B and New Class B (Former Class A) customers

		Total	2016
Total Class B Consumption for Years Since Last Disposition (Non-RPP consumption LESS WMP and Class A)	A	8,170,942,604	8,170,942,604
New Class B Customer(s) Consumption	B	3,272,005	3,272,005
Portion of Consumption of New Class B Customers	C=B/A	0.04%	

Allocation of Total CBR-Class B Balance \$

Total CBR-Class B Balance adjusted for Class A	D	\$ 1,998,524
New Class B Customer(s) Former Class A Portion of CBR-Class B Balance attributable to Class B	E=C*D	\$ 800
New Class A Customer(s) Former Class B Portion of CBR-Class B Balance	F=Sheet 6A	\$ 4,229
CBR-Class B Balance to be disposed to Current Class B Customers	G=D-E-F	\$ 1,993,495

[Input into Sheet 7. CBR Calculation](#)

Allocation of CBR-Class B Balances to Former Class A Customers

# of Former Class B customer(s)		2				
Customer		Total Metered kWh Consumption for each new Class B customer for the period after becoming Class B	Metered kWh Consumption for each new Class B customer for the period after becoming Class B in 2016	% of kWh	Customer specific CBR-Class B allocation for the period after becoming Class B	Monthly Equal Payments
Customer 1		3,272,005	3,272,005	100.00%	\$ 800	\$ 67
				0.00%	\$ -	\$ -
				0.00%	\$ -	\$ -
				0.00%	\$ -	\$ -
Total		3,272,005	3,272,005	100.00%	\$ 800	

INCENTIVE REGULATION MODEL FOR 2018 FILERS

Input required at cell D13 only. This worksheet calculates rate riders related to the Deferral/Variance Account Disposition (if applicable) and rate riders for Account 1568. Rate Riders will not be generated for the microFIT class.

Default Rate Rider Recovery Period (in months)	12
Proposed Rate Rider Recovery Period (in months)	12

Rate Rider Recovery to be used below

Rate Class	Unit	Total Metered kWh	Metered kW or kVA	Total Metered kWh less WMP consumption	Total Metered kW less WMP consumption	Allocation of Group 1 Account Balances to All Classes ²	Allocation of Group 1 Account Balances to Non- WMP Classes Only (if Applicable) ²	Deferral/Variance Account Rate Rider ²	Deferral/Variance Account Rate Rider for Non-WMP (if applicable) ²	Account 1568 Rate Rider	Revenue Reconciliation ¹	Account 1568 Fixed RR
RESIDENTIAL SERVICE CLASSIFICATION	kWh	2,770,663,827	0	2,770,663,827	0	(7,772,584)		(0.0028)	0.0000	0.0000		0.00
GENERAL SERVICE LESS THAN 50 kW SERVICE CLASSIFICATION	kWh	1,035,123,196	0	1,035,123,196	0	(2,841,992)		(0.0027)	0.0000	0.0009		
GENERAL SERVICE 500 to 4,999 kW SERVICE CLASSIFICATION	kW	4,608,279,659	12,138,626	4,577,906,269	12,081,588	220,761	(12,767,113)	0.0182	(1.0567)	0.0677		
LARGE USE SERVICE CLASSIFICATION	kW	67,734,070	149,959	67,734,070	149,959	(184,202)		(1.2283)	0.0000	(0.0714)		
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	kWh	13,630,753	0	13,630,753	0	(37,074)		(0.0027)	0.0000	(0.0005)		
STANDBY POWER SERVICE CLASSIFICATION	kW	0	0	0	0	0		0.0000	0.0000	0.0000		
SENTINEL LIGHTING SERVICE CLASSIFICATION	kW	314,901	858	314,901	858	(855)		(0.9968)	0.0000	(0.3805)		
STREET LIGHTING SERVICE CLASSIFICATION	kW	52,846,039	148,247	52,846,039	148,247	(144,807)		(0.9768)	0.0000	(0.2609)		

0

(23,527,867)
(0)

¹ When calculating the revenue reconciliation for distributors with Class A customers, the balances of sub-account 1580-CBR Class A and B will not be taken into consideration since the rate riders, if any, are calculated outside of the model.

² Only for rate classes with WMP customers are the Deferral/Variance Account Rate Riders for Non-WMP (column H and J) calculated separately. For all rate classes without WMP customers, balances in account 1580 and 1588 are included in column H and disposed through a combined Deferral/Variance Account and Rate Rider.

INCENTIVE REGULATION MODEL FOR 2018 FILERS

Summary - Sharing of Tax Change Forecast Amounts

For the 2017 year, enter any Tax Credits from the Cost of Service Tax Calculation (Positive #)

1. Tax Related Amounts Forecast from Capital Tax Rate Changes

	2017	2018
Taxable Capital (if you are not claiming capital tax, please enter your OEB-Approved Rate Base)		\$ -
Deduction from taxable capital up to \$15,000,000		\$ -
Net Taxable Capital	\$ -	\$ -
Rate		0.00%
Ontario Capital Tax (Deductible, not grossed-up)	\$ -	\$ -

2. Tax Related Amounts Forecast from Income Tax Rate Changes

Regulatory Taxable Income		\$ -
Corporate Tax Rate		15.00%
Tax Impact	\$ -	\$ -
Grossed-up Tax Amount	\$ -	\$ -
Tax Related Amounts Forecast from Capital Tax Rate Changes	\$ -	\$ -
Tax Related Amounts Forecast from Income Tax Rate Changes	\$ -	\$ -
Total Tax Related Amounts	\$ -	\$ -
Incremental Tax Savings		\$ -
Sharing of Tax Amount (50%)		\$ -

INCENTIVE REGULATION MODEL FOR 2018 FILERS

Calculation of Rebased Revenue Requirement and Allocation of Tax Sharing Amount. Enter data from the last OEB-Approved Cost of Service application in columns D through I. As per Chapter 3 Filing Requirements, shared tax rate riders are based on a 1 year disposition.

Rate Class		Re-based Billied Customers or Connections	Distribution Volumetric Rate														Total % Revenue
			A	Re-based Billed kWh	Re-based Billed kW	Re-based Service Charge	Re-based Distribution Volumetric Rate kWh	Re-based Distribution Volumetric Rate kW	Service Charge Revenue	Revenue kWh	Revenue % Revenue	Requirement from Service Charge % Revenue	Service Charge % Revenue	Distribution Volumetric Rate % Revenue kWh	Distribution Volumetric Rate % Revenue kW		
RESIDENTIAL SERVICE CLASSIFICATION	kWh	331,461	2,689,002,037	0	18.51	0.0130	73,624,099	34,967,426	0	108,591,525	67.8%	32.2%	0.0%	15.0%	53.8%		
GENERAL SERVICE LESS THAN 50 kW SERVICE CLASSIFICATION	kWh	32,775	1,031,091,524	0	28.74	0.0183	11,303,471	18,885,445	0	30,188,916	37.4%	62.6%	0.0%	15.0%	53.8%		
GENERAL SERVICE 500 to 4,999 kW SERVICE CLASSIFICATION	kW	5,081	4,566,530,904	12,192,632	140.97	4.2037	8,594,518	0	51,254,165	59,848,683	14.4%	0.0%	85.6%	29.7%	53.8%		
LARGE USE SERVICE CLASSIFICATION	kW	2	75,964,677	149,679	6073.68	2.2421	145,768	0	335,595	481,364	36.7%	63.3%	0.0%	0.3%	53.8%		
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	kWh	3,044	14,542,413		8.60	0.0195	314,098	283,577	0	597,675	47.4%	52.6%	0.0%	0.3%	53.8%		
STANDBY POWER SERVICE CLASSIFICATION	kW							0	0	0	0.0%	0.0%	0.0%	0.0%	53.8%		
SENTINEL LIGHTING SERVICE CLASSIFICATION	kW	207	377,900	975	4.19		10,408	0	9,621	20,029	52.0%	0.0%	48.0%	0.0%	53.8%		
STREET LIGHTING SERVICE CLASSIFICATION	kW	89,729	45,603,291	127,503	1.19		1,281,327	0	806,099	2,087,425	61.4%	0.0%	38.6%	1.0%	53.8%		
0	0							0	0	0	0.0%	0.0%	0.0%	0.0%	53.8%		
								0	0	0	0.0%	0.0%	0.0%	0.0%	53.8%		
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								0	0	0	0.0%	0.0%	0.0%	0.0%			

[illegible]

If the allocated tax sharing amount does not produce a rate rider in one or more rate class (except for the Standby rate class), a distributor is required to transfer the entire OEB-approved tax sharing amount into account 1595 for disposition at a later date (see Filing Requirements, Appendix B)

INCENTIVE REGULATION MODEL FOR 2018 FILERS

Columns F and G must match the data from the most recent RRR filing.

Rates have been imported from Tab 2. As well, the Loss Factor has been imported from "Model Specs" tab.

If the data needs to be modified, please make the necessary adjustments and note the changes in your manager's summary.

Rate Class	Rate Description	Unit	Rate	Non-Loss Adjusted Metered kWh	Non-Loss Adjusted Metered kW	Applicable Loss Factor	Loss Adjusted Billed kWh
Residential Service Classification	Retail Transmission Rate – Network Service Rate	\$/kWh	0.0082	2,770,663,827	0	1.0369	2,872,901,322
Residential Service Classification	Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0038	2,770,663,827	0	1.0369	2,872,901,322
General Service Less Than 50 kW Service Classification	Retail Transmission Rate – Network Service Rate	\$/kWh	0.0073	1,035,123,196	0	1.0369	1,073,319,242
General Service Less Than 50 kW Service Classification	Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0033	1,035,123,196	0	1.0369	1,073,319,242
General Service Greater Than 50 kW Service Classification	Retail Transmission Rate – Network Service Rate	\$/kW	2.9268	2,289,505,114	6,491,539	1.0369	2,373,987,853
General Service Greater Than 50 kW Service Classification	Retail Transmission Rate – Network Service Rate – Interval Metered	\$/kW	3.0681	2,318,951,031	5,647,087	1.0369	2,404,520,324
General Service Greater Than 50 kW Service Classification	Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.2618	2,289,505,114	6,491,539	1.0369	2,373,987,853
General Service Greater Than 50 kW Service Classification	Retail Transmission Rate – Line and Transformation Connection Service Rate – Interval Metered	\$/kW	1.3652	2,318,951,031	5,647,087	1.0369	2,404,520,324
Large Use Service Classification	Retail Transmission Rate – Network Service Rate	\$/kW	3.5361	67,734,070	149,959	1.0145	68,716,214
Large Use Service Classification	Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.3178	67,734,070	149,959	1.0145	68,716,214
Unmetered Scattered Load Service Classification	Retail Transmission Rate – Network Service Rate	\$/kWh	0.0069	13,630,753	0	1.0369	14,133,728
Unmetered Scattered Load Service Classification	Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0035	13,630,753	0	1.0369	14,133,728
Sentinel Lighting Service Classification	Retail Transmission Rate – Network Service Rate	\$/kW	2.2743	314,901	858	1.0369	326,521
Sentinel Lighting Service Classification	Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	0.9336	314,901	858	1.0369	326,521
Street Lighting Service Classification	Retail Transmission Rate – Network Service Rate	\$/kW	2.9431	52,846,039	148,247	1.0369	54,796,058
Street Lighting Service Classification	Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.3520	52,846,039	148,247	1.0369	54,796,058

INCENTIVE REGULATION MODEL FOR 2018 FILERS

Uniform Transmission Rates		Unit		2016	2017	2018
Rate Description				Rate	Rate	Rate
Network Service Rate	kW	\$	3.66	\$	3.66	\$ 3.66
Line Connection Service Rate	kW	\$	0.87	\$	0.87	\$ 0.87
Transformation Connection Service Rate	kW	\$	2.02	\$	2.02	\$ 2.02

Hydro One Sub-Transmission Rates		Unit		2016		2017	2018
Rate Description				Jan-16	Feb - Dec 2016	Jan - Dec 2017	Rate
Network Service Rate	kW	\$	3.4121	\$	3.3396	\$ 3.1942	\$ 3.1942
Line Connection Service Rate	kW	\$	0.7879	\$	0.7791	\$ 0.7710	\$ 0.7710
Transformation Connection Service Rate	kW	\$	1.8018	\$	1.7713	\$ 1.7493	\$ 1.7493
Both Line and Transformation Connection Service Rate	kW	\$	2.5897	\$	2.5504	\$ 2.5203	\$ 2.5203

If needed, add extra host here. (I)		Unit		2016	2017	2018
Rate Description				Rate	Rate	Rate
Network Service Rate	kW					
Line Connection Service Rate	kW					
Transformation Connection Service Rate	kW					
Both Line and Transformation Connection Service Rate	kW	\$	-	\$	-	\$ -

If needed, add extra host here. (II)		Unit		2016	2017	2018
Rate Description				Rate	Rate	Rate
Network Service Rate	kW					
Line Connection Service Rate	kW					
Transformation Connection Service Rate	kW					
Both Line and Transformation Connection Service Rate	kW	\$	-	\$	-	\$ -
Low Voltage Switchgear Credit (if applicable, enter as a negative value)		\$		Historical 2016	Current 2017	Forecast 2018

INCENTIVE REGULATION MODEL FOR 2018 FILERS

In the green shaded cells, enter billing detail for wholesale transmission for the same reporting period as the billing determinants on Tab 10. For Hydro One Sub-transmission Rates, if you are charged a combined Line and Transformer connection rate, please ensure that both the Line Connection and Transformation Connection columns are completed.

If any of the Hydro One Sub-transmission rates (column E, I and M) are highlighted in orange, please double check the billing data entered in "Units Billed" and "Amount" columns. The highlighted rates do not match the Hydro One Sub-transmission rates approved for that time period. If data has been entered correctly, please provide explanation for the discrepancy in rates.

IESO				Line Connection			Transformation Connection			Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	1,103,965	\$3.66	\$ 4,040,512	1,208,258	\$0.87	\$ 1,051,184	331,871	\$2.02	\$ 670,379	\$ 1,721,564
February	1,121,010	\$3.66	\$ 4,102,897	1,228,518	\$0.87	\$ 1,068,811	347,984	\$2.02	\$ 702,928	\$ 1,771,738
March	1,128,506	\$3.66	\$ 4,130,332	1,182,828	\$0.87	\$ 1,029,060	340,155	\$2.02	\$ 687,113	\$ 1,716,173
April	999,526	\$3.66	\$ 3,658,265	1,128,515	\$0.87	\$ 981,808	301,437	\$2.02	\$ 608,903	\$ 1,590,711
May	1,231,944	\$3.66	\$ 4,508,915	1,374,680	\$0.87	\$ 1,195,972	373,175	\$2.02	\$ 753,814	\$ 1,949,785
June	1,535,794	\$3.66	\$ 5,621,006	1,628,403	\$0.87	\$ 1,416,711	493,828	\$2.02	\$ 997,533	\$ 2,414,243
July	1,556,405	\$3.66	\$ 5,696,442	1,642,181	\$0.87	\$ 1,428,697	460,646	\$2.02	\$ 930,505	\$ 2,359,202
August	1,567,922	\$3.66	\$ 5,738,595	1,675,437	\$0.87	\$ 1,457,630	458,434	\$2.02	\$ 926,037	\$ 2,383,667
September	1,590,879	\$3.66	\$ 5,822,617	1,637,327	\$0.87	\$ 1,424,474	448,575	\$2.02	\$ 906,122	\$ 2,330,596
October	1,018,780	\$3.66	\$ 3,728,735	1,130,547	\$0.87	\$ 983,576	292,774	\$2.02	\$ 591,403	\$ 1,574,979
November	1,049,217	\$3.66	\$ 3,840,134	1,143,767	\$0.87	\$ 995,077	313,982	\$2.02	\$ 634,244	\$ 1,629,321
December	1,082,939	\$3.66	\$ 3,963,557	1,153,228	\$0.87	\$ 1,003,308	324,636	\$2.02	\$ 655,765	\$ 1,659,073
Total	14,986,887	\$ 3.66	\$ 54,852,006	16,133,689	\$ 0.87	\$ 14,036,309	4,487,497	\$ 2.02	\$ 9,064,744	\$ 23,101,053

Hydro One				Line Connection			Transformation Connection			Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	197,814	\$3.41	\$ 674,961	201,119	\$0.79	\$ 158,462	201,119	\$1.80	\$ 362,376	\$ 520,838
February	192,863	\$3.34	\$ 644,084	193,047	\$0.78	\$ 150,403	193,047	\$1.77	\$ 341,944	\$ 492,347
March	186,856	\$3.34	\$ 624,024	187,779	\$0.78	\$ 146,299	187,779	\$1.77	\$ 332,613	\$ 478,912
April	173,253	\$3.34	\$ 578,595	177,300	\$0.78	\$ 138,134	177,300	\$1.77	\$ 314,051	\$ 452,185
May	229,686	\$3.34	\$ 767,058	237,621	\$0.78	\$ 185,131	237,621	\$1.77	\$ 420,899	\$ 606,030
June	274,118	\$3.34	\$ 915,444	274,118	\$0.78	\$ 213,565	274,118	\$1.77	\$ 485,545	\$ 699,110
July	272,076	\$3.34	\$ 908,626	272,076	\$0.78	\$ 211,975	272,076	\$1.77	\$ 481,929	\$ 693,903
August	275,683	\$3.34	\$ 920,671	275,683	\$0.78	\$ 214,785	275,683	\$1.77	\$ 488,318	\$ 703,102
September	272,684	\$3.34	\$ 910,656	272,684	\$0.78	\$ 212,448	272,684	\$1.77	\$ 483,005	\$ 695,454
October	205,142	\$3.34	\$ 685,091	206,259	\$0.78	\$ 160,696	206,259	\$1.77	\$ 365,346	\$ 526,043
November	221,653	\$3.34	\$ 740,231	221,733	\$0.78	\$ 172,752	221,733	\$1.77	\$ 392,755	\$ 565,507
December	233,549	\$3.34	\$ 779,960	233,585	\$0.78	\$ 181,986	233,585	\$1.77	\$ 413,750	\$ 595,736
Total	2,735,376	\$ 3.34	\$ 9,149,403	2,753,004	\$ 0.78	\$ 2,146,635	2,753,004	\$ 1.77	\$ 4,882,531	\$ 7,029,166

Total				Line Connection			Transformation Connection			Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	1,301,779	\$3.62	\$ 4,715,473	1,409,377	\$0.86	\$ 1,209,646	532,990	\$1.94	\$ 1,032,756	\$ 2,242,402
February	1,313,873	\$3.61	\$ 4,746,981	1,421,565	\$0.86	\$ 1,219,213	541,031	\$1.93	\$ 1,044,872	\$ 2,264,085
March	1,315,362	\$3.61	\$ 4,754,356	1,370,607	\$0.86	\$ 1,175,359	527,934	\$1.93	\$ 1,019,727	\$ 2,195,086
April	1,172,779	\$3.61	\$ 4,236,860	1,305,814	\$0.86	\$ 1,119,942	478,737	\$1.93	\$ 922,953	\$ 2,042,895
May	1,461,630	\$3.61	\$ 5,275,973	1,612,301	\$0.86	\$ 1,381,102	610,796	\$1.92	\$ 1,174,712	\$ 2,555,815
June	1,809,912	\$3.61	\$ 6,536,450	1,902,521	\$0.86	\$ 1,630,276	767,946	\$1.93	\$ 1,483,078	\$ 3,113,353
July	1,828,481	\$3.61	\$ 6,605,068	1,914,257	\$0.86	\$ 1,640,672	732,722	\$1.93	\$ 1,412,433	\$ 3,053,105
August	1,843,605	\$3.61	\$ 6,659,266	1,951,120	\$0.86	\$ 1,672,415	734,117	\$1.93	\$ 1,414,354	\$ 3,086,769
September	1,863,563	\$3.61	\$ 6,733,273	1,910,011	\$0.86	\$ 1,636,923	721,259	\$1.93	\$ 1,389,127	\$ 3,026,050
October	1,223,922	\$3.61	\$ 4,413,826	1,336,806	\$0.86	\$ 1,144,272	499,033	\$1.92	\$ 956,750	\$ 2,101,022
November	1,270,870	\$3.60	\$ 4,580,365	1,365,500	\$0.86	\$ 1,167,829	535,715	\$1.92	\$ 1,026,999	\$ 2,194,828
December	1,316,488	\$3.60	\$ 4,743,517	1,386,813	\$0.85	\$ 1,185,295	558,221	\$1.92	\$ 1,069,514	\$ 2,254,809
Total	17,722,263	\$ 3.61	\$ 64,001,409	18,886,693	\$ 0.86	\$ 16,182,945	7,240,501	\$ 1.93	\$ 13,947,274	\$ 30,130,219

Low Voltage Switchgear Credit (if applicable)										\$ -
Total including deduction for Low Voltage Switchgear Credit										\$ 30,130,219

INCENTIVE REGULATION MODEL FOR 2018 FILERS

The purpose of this sheet is to calculate the expected billing when current 2017 Uniform Transmission Rates are applied against historical 2016 transmission units.

IESO	Network			Line Connection			Transformation Connection			Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	1,103,965	\$ 3.6600	\$ 4,040,512	1,208,258	\$ 0.8700	\$ 1,051,184	331,871	\$ 2.0200	\$ 670,379	\$ 1,721,564
February	1,121,010	\$ 3.6600	\$ 4,102,897	1,228,518	\$ 0.8700	\$ 1,068,811	347,984	\$ 2.0200	\$ 702,928	\$ 1,771,738
March	1,128,506	\$ 3.6600	\$ 4,130,332	1,182,828	\$ 0.8700	\$ 1,029,060	340,155	\$ 2.0200	\$ 687,113	\$ 1,716,173
April	999,526	\$ 3.6600	\$ 3,658,265	1,128,515	\$ 0.8700	\$ 981,808	301,437	\$ 2.0200	\$ 608,903	\$ 1,590,711
May	1,231,944	\$ 3.6600	\$ 4,508,915	1,374,680	\$ 0.8700	\$ 1,195,972	373,175	\$ 2.0200	\$ 753,814	\$ 1,949,785
June	1,535,794	\$ 3.6600	\$ 5,621,006	1,628,403	\$ 0.8700	\$ 1,416,711	493,828	\$ 2.0200	\$ 997,533	\$ 2,414,243
July	1,556,405	\$ 3.6600	\$ 5,696,442	1,642,181	\$ 0.8700	\$ 1,428,697	460,646	\$ 2.0200	\$ 930,505	\$ 2,359,202
August	1,567,922	\$ 3.6600	\$ 5,738,595	1,675,437	\$ 0.8700	\$ 1,457,630	458,434	\$ 2.0200	\$ 926,037	\$ 2,383,667
September	1,590,879	\$ 3.6600	\$ 5,822,617	1,637,327	\$ 0.8700	\$ 1,424,474	448,575	\$ 2.0200	\$ 906,122	\$ 2,330,596
October	1,018,780	\$ 3.6600	\$ 3,728,735	1,130,547	\$ 0.8700	\$ 983,576	292,774	\$ 2.0200	\$ 591,403	\$ 1,574,979
November	1,049,217	\$ 3.6600	\$ 3,840,134	1,143,767	\$ 0.8700	\$ 995,077	313,982	\$ 2.0200	\$ 634,244	\$ 1,629,321
December	1,082,939	\$ 3.6600	\$ 3,963,557	1,153,228	\$ 0.8700	\$ 1,003,308	324,636	\$ 2.0200	\$ 655,765	\$ 1,659,073
Total	14,986,887	\$ 3.66	\$ 54,852,006	16,133,689	\$ 0.87	\$ 14,036,309	4,487,497	\$ 2.02	\$ 9,064,744	\$ 23,101,053

Hydro One	Network			Line Connection			Transformation Connection			Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	197,814	\$ 3.1942	\$ 631,857	201,119	\$ 0.7710	\$ 155,063	201,119	\$ 1.7493	\$ 351,818	\$ 506,880
February	192,863	\$ 3.1942	\$ 616,042	193,047	\$ 0.7710	\$ 148,839	193,047	\$ 1.7493	\$ 337,697	\$ 486,536
March	186,856	\$ 3.1942	\$ 596,856	187,779	\$ 0.7710	\$ 144,778	187,779	\$ 1.7493	\$ 328,482	\$ 473,260
April	173,253	\$ 3.1942	\$ 553,404	177,300	\$ 0.7710	\$ 136,698	177,300	\$ 1.7493	\$ 310,150	\$ 446,848
May	229,686	\$ 3.1942	\$ 733,662	237,621	\$ 0.7710	\$ 183,206	237,621	\$ 1.7493	\$ 415,671	\$ 598,877
June	274,118	\$ 3.1942	\$ 875,587	274,118	\$ 0.7710	\$ 211,345	274,118	\$ 1.7493	\$ 479,514	\$ 690,859
July	272,076	\$ 3.1942	\$ 869,066	272,076	\$ 0.7710	\$ 209,771	272,076	\$ 1.7493	\$ 475,943	\$ 685,714
August	275,683	\$ 3.1942	\$ 880,587	275,683	\$ 0.7710	\$ 212,552	275,683	\$ 1.7493	\$ 482,253	\$ 694,804
September	272,684	\$ 3.1942	\$ 871,008	272,684	\$ 0.7710	\$ 210,239	272,684	\$ 1.7493	\$ 477,006	\$ 687,246
October	205,142	\$ 3.1942	\$ 655,264	206,259	\$ 0.7710	\$ 159,026	206,259	\$ 1.7493	\$ 360,809	\$ 519,834
November	221,653	\$ 3.1942	\$ 708,003	221,733	\$ 0.7710	\$ 170,956	221,733	\$ 1.7493	\$ 387,877	\$ 558,833
December	233,549	\$ 3.1942	\$ 746,002	233,585	\$ 0.7710	\$ 180,094	233,585	\$ 1.7493	\$ 408,611	\$ 588,705
Total	2,735,376	\$ 3.19	\$ 8,737,338	2,753,004	\$ 0.77	\$ 2,122,566	2,753,004	\$ 1.75	\$ 4,815,830	\$ 6,938,397

Total	Network			Line Connection			Transformation Connection			Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	1,301,779	\$ 3.5892	\$ 4,672,369	1,409,377	\$ 0.8559	\$ 1,206,247	532,990	\$ 1.9179	\$ 1,022,197	\$ 2,228,444
February	1,313,873	\$ 3.5916	\$ 4,718,939	1,421,565	\$ 0.8566	\$ 1,217,650	541,031	\$ 1.9234	\$ 1,040,625	\$ 2,258,274
March	1,315,362	\$ 3.5938	\$ 4,727,188	1,370,607	\$ 0.8564	\$ 1,173,838	527,934	\$ 1.9237	\$ 1,015,595	\$ 2,189,434
April	1,172,779	\$ 3.5912	\$ 4,211,669	1,305,814	\$ 0.8566	\$ 1,118,506	478,737	\$ 1.9197	\$ 919,053	\$ 2,037,559
May	1,461,630	\$ 3.5868	\$ 5,242,577	1,612,301	\$ 0.8554	\$ 1,379,178	610,796	\$ 1.9147	\$ 1,169,485	\$ 2,548,662
June	1,809,912	\$ 3.5895	\$ 6,496,593	1,902,521	\$ 0.8557	\$ 1,628,055	767,946	\$ 1.9234	\$ 1,477,047	\$ 3,105,102
July	1,828,481	\$ 3.5907	\$ 6,565,508	1,914,257	\$ 0.8559	\$ 1,638,468	732,722	\$ 1.9195	\$ 1,406,448	\$ 3,044,916
August	1,843,605	\$ 3.5903	\$ 6,619,182	1,951,120	\$ 0.8560	\$ 1,670,182	734,117	\$ 1.9183	\$ 1,408,289	\$ 3,078,471
September	1,863,563	\$ 3.5918	\$ 6,693,625	1,910,011	\$ 0.8559	\$ 1,634,714	721,259	\$ 1.9177	\$ 1,383,128	\$ 3,017,842
October	1,223,922	\$ 3.5819	\$ 4,383,999	1,336,806	\$ 0.8547	\$ 1,142,602	499,033	\$ 1.9081	\$ 952,212	\$ 2,094,814
November	1,270,870	\$ 3.5788	\$ 4,548,137	1,365,500	\$ 0.8539	\$ 1,166,033	535,715	\$ 1.9080	\$ 1,022,121	\$ 2,188,154
December	1,316,488	\$ 3.5774	\$ 4,709,559	1,386,813	\$ 0.8533	\$ 1,183,403	558,221	\$ 1.9067	\$ 1,064,375	\$ 2,247,778
Total	17,722,263	\$ 3.59	\$ 63,589,344	18,886,693	\$ 0.86	\$ 16,158,875	7,240,501	\$ 1.92	\$ 13,880,574	\$ 30,039,450

Low Voltage Switchgear Credit (if applicable)										\$ -
Total including deduction for Low Voltage Switchgear Credit										\$ 30,039,450

INCENTIVE REGULATION MODEL FOR 2018 FILERS

The purpose of this sheet is to calculate the expected billing when forecasted 2018 Uniform Transmission Rates are applied against historical 2016 transmission units.

IESO	Network			Line Connection			Transformation Connection			Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	1,103,965	\$ 3.6600	\$ 4,040,512	1,208,258	\$ 0.8700	\$ 1,051,184	331,871	\$ 2.0200	\$ 670,379	\$ 1,721,564
February	1,121,010	\$ 3.6600	\$ 4,102,897	1,228,518	\$ 0.8700	\$ 1,068,811	347,984	\$ 2.0200	\$ 702,928	\$ 1,771,738
March	1,128,506	\$ 3.6600	\$ 4,130,332	1,182,828	\$ 0.8700	\$ 1,029,060	340,155	\$ 2.0200	\$ 687,113	\$ 1,716,173
April	999,526	\$ 3.6600	\$ 3,658,265	1,128,515	\$ 0.8700	\$ 981,808	301,437	\$ 2.0200	\$ 608,903	\$ 1,590,711
May	1,231,944	\$ 3.6600	\$ 4,508,915	1,374,680	\$ 0.8700	\$ 1,195,972	373,175	\$ 2.0200	\$ 753,814	\$ 1,949,785
June	1,535,794	\$ 3.6600	\$ 5,621,006	1,628,403	\$ 0.8700	\$ 1,416,711	493,828	\$ 2.0200	\$ 997,533	\$ 2,414,243
July	1,556,405	\$ 3.6600	\$ 5,696,442	1,642,181	\$ 0.8700	\$ 1,428,697	460,646	\$ 2.0200	\$ 930,505	\$ 2,359,202
August	1,567,922	\$ 3.6600	\$ 5,738,595	1,675,437	\$ 0.8700	\$ 1,457,630	458,434	\$ 2.0200	\$ 926,037	\$ 2,383,667
September	1,590,879	\$ 3.6600	\$ 5,822,617	1,637,327	\$ 0.8700	\$ 1,424,474	448,575	\$ 2.0200	\$ 906,122	\$ 2,330,596
October	1,018,780	\$ 3.6600	\$ 3,728,735	1,130,547	\$ 0.8700	\$ 983,576	292,774	\$ 2.0200	\$ 591,403	\$ 1,574,979
November	1,049,217	\$ 3.6600	\$ 3,840,134	1,143,767	\$ 0.8700	\$ 995,077	313,982	\$ 2.0200	\$ 634,244	\$ 1,629,321
December	1,082,939	\$ 3.6600	\$ 3,963,557	1,153,228	\$ 0.8700	\$ 1,003,308	324,636	\$ 2.0200	\$ 655,765	\$ 1,659,073
Total	14,986,887	\$ 3.66	\$ 54,852,006	16,133,689	\$ 0.87	\$ 14,036,309	4,487,497	\$ 2.02	\$ 9,064,744	\$ 23,101,053

Hydro One	Network			Line Connection			Transformation Connection			Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	197,814	\$ 3.1942	\$ 631,857	201,119	\$ 0.7710	\$ 155,063	201,119	\$ 1.7493	\$ 351,818	\$ 506,880
February	192,863	\$ 3.1942	\$ 616,042	193,047	\$ 0.7710	\$ 148,839	193,047	\$ 1.7493	\$ 337,697	\$ 486,536
March	186,856	\$ 3.1942	\$ 596,856	187,779	\$ 0.7710	\$ 144,778	187,779	\$ 1.7493	\$ 328,482	\$ 473,260
April	173,253	\$ 3.1942	\$ 553,404	177,300	\$ 0.7710	\$ 136,698	177,300	\$ 1.7493	\$ 310,150	\$ 446,848
May	229,686	\$ 3.1942	\$ 733,662	237,621	\$ 0.7710	\$ 183,206	237,621	\$ 1.7493	\$ 415,671	\$ 598,877
June	274,118	\$ 3.1942	\$ 875,587	274,118	\$ 0.7710	\$ 211,345	274,118	\$ 1.7493	\$ 479,514	\$ 690,859
July	272,076	\$ 3.1942	\$ 869,066	272,076	\$ 0.7710	\$ 209,771	272,076	\$ 1.7493	\$ 475,943	\$ 685,714
August	275,683	\$ 3.1942	\$ 880,587	275,683	\$ 0.7710	\$ 212,552	275,683	\$ 1.7493	\$ 482,253	\$ 694,804
September	272,684	\$ 3.1942	\$ 871,008	272,684	\$ 0.7710	\$ 210,239	272,684	\$ 1.7493	\$ 477,006	\$ 687,246
October	205,142	\$ 3.1942	\$ 655,264	206,259	\$ 0.7710	\$ 159,026	206,259	\$ 1.7493	\$ 360,809	\$ 519,834
November	221,653	\$ 3.1942	\$ 708,003	221,733	\$ 0.7710	\$ 170,956	221,733	\$ 1.7493	\$ 387,877	\$ 558,833
December	233,549	\$ 3.1942	\$ 746,002	233,585	\$ 0.7710	\$ 180,094	233,585	\$ 1.7493	\$ 408,611	\$ 588,705
Total	2,735,376	\$ 3.19	\$ 8,737,338	2,753,004	\$ 0.77	\$ 2,122,566	2,753,004	\$ 1.75	\$ 4,815,830	\$ 6,938,397

Total	Network			Line Connection			Transformation Connection			Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	1,301,779	\$ 3.59	\$ 4,672,369	1,409,377	\$ 0.86	\$ 1,206,247	532,990	\$ 1.92	\$ 1,022,197	\$ 2,228,444
February	1,313,873	\$ 3.59	\$ 4,718,939	1,421,565	\$ 0.86	\$ 1,217,650	541,031	\$ 1.92	\$ 1,040,625	\$ 2,258,274
March	1,315,362	\$ 3.59	\$ 4,727,188	1,370,607	\$ 0.86	\$ 1,173,838	527,934	\$ 1.92	\$ 1,015,595	\$ 2,189,434
April	1,172,779	\$ 3.59	\$ 4,211,669	1,305,814	\$ 0.86	\$ 1,118,506	478,737	\$ 1.92	\$ 919,053	\$ 2,037,559
May	1,461,630	\$ 3.59	\$ 5,242,577	1,612,301	\$ 0.86	\$ 1,379,178	610,796	\$ 1.91	\$ 1,169,485	\$ 2,548,662
June	1,809,912	\$ 3.59	\$ 6,496,593	1,902,521	\$ 0.86	\$ 1,628,055	767,946	\$ 1.92	\$ 1,477,047	\$ 3,105,102
July	1,828,481	\$ 3.59	\$ 6,565,508	1,914,257	\$ 0.86	\$ 1,638,468	732,722	\$ 1.92	\$ 1,406,448	\$ 3,044,916
August	1,843,605	\$ 3.59	\$ 6,619,182	1,951,120	\$ 0.86	\$ 1,670,182	734,117	\$ 1.92	\$ 1,408,289	\$ 3,078,471
September	1,863,563	\$ 3.59	\$ 6,693,625	1,910,011	\$ 0.86	\$ 1,634,714	721,259	\$ 1.92	\$ 1,383,128	\$ 3,017,842
October	1,223,922	\$ 3.58	\$ 4,383,999	1,336,806	\$ 0.85	\$ 1,142,602	499,033	\$ 1.91	\$ 952,212	\$ 2,094,814
November	1,270,870	\$ 3.58	\$ 4,548,137	1,365,500	\$ 0.85	\$ 1,166,033	535,715	\$ 1.91	\$ 1,022,121	\$ 2,188,154
December	1,316,488	\$ 3.58	\$ 4,709,559	1,386,813	\$ 0.85	\$ 1,183,403	558,221	\$ 1.91	\$ 1,064,375	\$ 2,247,778
Total	17,722,263	\$ 3.59	\$ 63,589,344	18,886,693	\$ 0.86	\$ 16,158,875	7,240,501	\$ 1.92	\$ 13,880,574	\$ 30,039,450

Low Voltage Switchgear Credit (if applicable)										\$ -
Total including deduction for Low Voltage Switchgear Credit										\$ 30,039,450

INCENTIVE REGULATION MODEL FOR 2018 FILERS

The purpose of this table is to re-align the current RTS Network Rates to recover current wholesale network costs.

Rate Class	Rate Description	Unit	Current RTSR- Network	Loss Adjusted Billed kWh	Billed kW	Billed Amount	Billed Amount %	Current Wholesale Billing	Adjusted RTSR Network
RESIDENTIAL SERVICE CLASSIFICATION	Retail Transmission Rate – Network Service Rate	\$/kWh	0.0082	2,872,901,322	0	23,557,791	34.2%	21,778,570	0.0076
GENERAL SERVICE LESS THAN 50 kW SERVICE CLASSIFICATION	Retail Transmission Rate – Network Service Rate	\$/kWh	0.0073	1,073,319,242	0	7,835,230	11.4%	7,243,468	0.0067
GENERAL SERVICE GREATER THAN 50 kW SERVICE CLASSIFICATION	Retail Transmission Rate – Network Service Rate	\$/kW	2.9268	2,373,987,853	6,491,539	18,999,437	27.6%	17,564,489	2.7058
GENERAL SERVICE 500 to 4,999 kW SERVICE CLASSIFICATION	Retail Transmission Rate – Network Service Rate – Interval Metered	\$/kW	3.0681	2,404,520,324	5,647,087	17,325,828	25.2%	16,017,281	2.8364
LARGE USE SERVICE CLASSIFICATION	Retail Transmission Rate – Network Service Rate	\$/kW	3.5361	68,716,214	149,959	530,272	0.8%	490,223	3.2690
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	Retail Transmission Rate – Network Service Rate	\$/kWh	0.0069	14,133,728	0	97,523	0.1%	90,157	0.0064
SENTINEL LIGHTING SERVICE CLASSIFICATION	Retail Transmission Rate – Network Service Rate	\$/kW	2.2743	326,521	858	1,951	0.0%	1,804	2.1025
STREET LIGHTING SERVICE CLASSIFICATION	Retail Transmission Rate – Network Service Rate	\$/kW	2.9431	54,796,058	148,247	436,305	0.6%	403,352	2.7208

The purpose of this table is to re-align the current RTS Connection Rates to recover current wholesale connection costs.

Rate Class	Rate Description	Unit	Current RTSR- Connection	Loss Adjusted Billed kWh	Billed kW	Billed Amount	Billed Amount %	Current Wholesale Billing	Adjusted RTSR- Connection
RESIDENTIAL SERVICE CLASSIFICATION	Retail Transmission Rate – Line and Transformation Connection Service I	\$/kWh	0.0038	2,872,901,322	0	10,917,025	35.4%	10,644,780	0.0037
GENERAL SERVICE LESS THAN 50 kW SERVICE CLASSIFICATION	Retail Transmission Rate – Line and Transformation Connection Service I	\$/kWh	0.0033	1,073,319,242	0	3,541,954	11.5%	3,453,626	0.0032
GENERAL SERVICE GREATER THAN 50 kW SERVICE CLASSIFICATION	Retail Transmission Rate – Line and Transformation Connection Service I	\$/kW	1.2618	2,373,987,853	6,491,539	8,191,024	26.6%	7,986,759	1.2303
GENERAL SERVICE 500 to 4,999 kW SERVICE CLASSIFICATION	Retail Transmission Rate – Line and Transformation Connection Service I	\$/kW	1.3652	2,404,520,324	5,647,087	7,709,403	25.0%	7,517,149	1.3312
LARGE USE SERVICE CLASSIFICATION	Retail Transmission Rate – Line and Transformation Connection Service I	\$/kW	1.3178	68,716,214	149,959	197,617	0.6%	192,689	1.2849
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	Retail Transmission Rate – Line and Transformation Connection Service I	\$/kWh	0.0035	14,133,728	0	49,468	0.2%	48,234	0.0034
SENTINEL LIGHTING SERVICE CLASSIFICATION	Retail Transmission Rate – Line and Transformation Connection Service I	\$/kW	0.9336	326,521	858	801	0.0%	781	0.9103
STREET LIGHTING SERVICE CLASSIFICATION	Retail Transmission Rate – Line and Transformation Connection Service I	\$/kW	1.3520	54,796,058	148,247	200,429	0.7%	195,431	1.3183

The purpose of this table is to update the re-aligned RTS Network Rates to recover future wholesale network costs.

Rate Class	Rate Description	Unit	Adjusted RTSR-Network	Loss Adjusted Billed kWh	Billed kW	Billed Amount	Billed Amount %	Current Wholesale Billing	Proposed RTSR- Network
RESIDENTIAL SERVICE CLASSIFICATION	Retail Transmission Rate – Network Service Rate	\$/kWh	0.0076	2,872,901,322	0	21,778,570	34.2%	21,778,570	0.0076
GENERAL SERVICE LESS THAN 50 kW SERVICE CLASSIFICATION	Retail Transmission Rate – Network Service Rate	\$/kWh	0.0067	1,073,319,242	0	7,243,468	11.4%	7,243,468	0.0067
GENERAL SERVICE GREATER THAN 50 kW SERVICE CLASSIFICATION	Retail Transmission Rate – Network Service Rate	\$/kW	2.7058	2,373,987,853	6,491,539	17,564,489	27.6%	17,564,489	2.7058
GENERAL SERVICE 500 to 4,999 kW SERVICE CLASSIFICATION	Retail Transmission Rate – Network Service Rate – Interval Metered	\$/kW	2.8364	2,404,520,324	5,647,087	16,017,281	25.2%	16,017,281	2.8364
LARGE USE SERVICE CLASSIFICATION	Retail Transmission Rate – Network Service Rate	\$/kW	3.2690	68,716,214	149,959	490,223	0.8%	490,223	3.2690
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	Retail Transmission Rate – Network Service Rate	\$/kWh	0.0064	14,133,728	0	90,157	0.1%	90,157	0.0064
SENTINEL LIGHTING SERVICE CLASSIFICATION	Retail Transmission Rate – Network Service Rate	\$/kW	2.1025	326,521	858	1,804	0.0%	1,804	2.1025
STREET LIGHTING SERVICE CLASSIFICATION	Retail Transmission Rate – Network Service Rate	\$/kW	2.7208	54,796,058	148,247	403,352	0.6%	403,352	2.7208

The purpose of this table is to update the re-aligned RTS Connection Rates to recover future wholesale connection costs.

Rate Class	Rate Description	Unit	Adjusted RTSR- Connection	Loss Adjusted Billed kWh	Billed kW	Billed Amount	Billed Amount %	Current Wholesale Billing	Proposed RTSR- Connection
RESIDENTIAL SERVICE CLASSIFICATION	Retail Transmission Rate – Line and Transformation Connection Service I	\$/kWh	0.0037	2,872,901,322	0	10,644,780	35.4%	10,644,780	0.0037
GENERAL SERVICE LESS THAN 50 kW SERVICE CLASSIFICATION	Retail Transmission Rate – Line and Transformation Connection Service I	\$/kWh	0.0032	1,073,319,242	0	3,453,626	11.5%	3,453,626	0.0032
GENERAL SERVICE GREATER THAN 50 kW SERVICE CLASSIFICATION	Retail Transmission Rate – Line and Transformation Connection Service I	\$/kW	1.2303	2,373,987,853	6,491,539	7,986,759	26.6%	7,986,759	1.2303
GENERAL SERVICE 500 to 4,999 kW SERVICE CLASSIFICATION	Retail Transmission Rate – Line and Transformation Connection Service I	\$/kW	1.3312	2,404,520,324	5,647,087	7,517,149	25.0%	7,517,149	1.3312
LARGE USE SERVICE CLASSIFICATION	Retail Transmission Rate – Line and Transformation Connection Service I	\$/kW	1.2849	68,716,214	149,959	192,689	0.6%	192,689	1.2849
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	Retail Transmission Rate – Line and Transformation Connection Service I	\$/kWh	0.0034	14,133,728	0	48,234	0.2%	48,234	0.0034
SENTINEL LIGHTING SERVICE CLASSIFICATION	Retail Transmission Rate – Line and Transformation Connection Service I	\$/kW	0.9103	326,521	858	781	0.0%	781	0.9103
STREET LIGHTING SERVICE CLASSIFICATION	Retail Transmission Rate – Line and Transformation Connection Service I	\$/kW	1.3183	54,796,058	148,247	195,431	0.7%	195,431	1.3183

INCENTIVE REGULATION MODEL FOR 2018 FILERS

If applicable, please enter any adjustments related to the revenue to cost ratio model into columns C and E. The Price Escalator and Stretch Factor have been set at the 2016 values and will be updated by OEB staff at a later date.

Price Escalator	1.90%	Productivity Factor	0.00%	# of Residential Customers (approved in the last CoS)	331,461	Effective Year of Residential Rate Design Transition (yyyy)	2017
Choose Stretch Factor Group	III	Price Cap Index	1.60%	Billed kWh for Residential Class (approved in the last CoS)	2,689,802,037	OEB-approved # of Transition Years	4
Associated Stretch Factor Value	0.30%	Rate Design Transition Years Left		3			

Rate Class	Current MFC	MFC Adjustment from R/C Model	Current Volumetric Charge	DVR Adjustment from R/C Model	Price Cap Index to be Applied to MFC and DVR	Proposed MFC	Proposed Volumetric Charge
RESIDENTIAL SERVICE CLASSIFICATION	18.51		0.0130		1.60%	21.78	0.0088
GENERAL SERVICE LESS THAN 50 kW SERVICE CLASSIFICATION	28.74		0.0183		1.60%	29.20	0.0186
GENERAL SERVICE 500 to 4,999 kW SERVICE CLASSIFICATION	140.97		4.2037		1.60%	143.23	4.2710
LARGE USE SERVICE CLASSIFICATION	6073.68		2.2421		1.60%	6,170.86	2.2780
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	8.60		0.0195		1.60%	8.74	0.0198
STANDBY POWER SERVICE CLASSIFICATION			2.8081		1.60%		2.8530
SENTINEL LIGHTING SERVICE CLASSIFICATION	4.19		9.8694		1.60%	4.26	10.0273
STREET LIGHTING SERVICE CLASSIFICATION	1.19		6.3222		1.60%	1.21	6.4234
microFIT SERVICE CLASSIFICATION	5.40					5.40	

<u>Rate Design Transition</u>		Revenue from Rates	Current F/V Split	Decoupling MFC Split	Incremental Fixed Charge (\$/month/year)	New F/V Split	Adjusted Rates ¹	Revenue at New F/V Split
Current Residential Fixed Rate (inclusive of R/C adj.)	18.5100	73,624,099	67.8%	10.7%	2.93	78.5%	21.44	85,278,265
Current Residential Variable Rate (inclusive of R/C adj.)	0.0130	34,967,426	32.2%			21.5%	0.0087	23,401,278
		<u>108,591,525</u>						<u>108,679,542</u>

¹ These are the residential rates to which the Price Cap Index will be applied to.

INCENTIVE REGULATION MODEL FOR 2018 FILERS

Update the following rates if an OEB Decision has been issued at the time of completing this application

Proposed		
Wholesale Market Service Rate	\$/kWh	0.0036
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0003
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

INCENTIVE REGULATION MODEL FOR 2018 FILERS

In the Green Cells below, enter any proposed rate riders that are not already included in this model (e.g.: proposed ICM rate riders). Please note that existing SMIRR and SM Entity Charge do not need to be included below.

In column A, the rate rider descriptions must begin with "Rate Rider for".

In column B, choose the associated unit from the drop-down menu.

In column C, enter the rate. All rate riders with a "\$" unit should be rounded to 2 decimal places and all others rounded to 4 decimal places.

In column E, enter the expiry date (e.g. April 30, 2018) or description of the expiry date in text (e.g. the effective date of the next cost of service-based rate order).

In column G, choose the sub-total as applicable in the bill impact calculation from the drop-down menu

RESIDENTIAL SERVICE CLASSIFICATION

Rate Rider for Incremental Capital Module (ICM)	\$	0.25	- effective until	next COS	A
Rate Rider for Recovery of Lost Revenue Adjustment Mechanism Variance Account (2014-15 balances)	\$	0.00	- effective until	31-Dec-18	A
Rate Rider for Disposition of Capacity Based Recovery Account (2017) - Applicable only for Class B Customers	\$/kWh	0.0002	- effective until	31-Dec-18	B
			- effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		

GS<50 SERVICE CLASSIFICATION

Rate Rider for Incremental Capital Module (ICM)	\$	0.26	- effective until	next COS	A
Rate Rider for Incremental Capital Module (ICM)	\$/kWh	0.0002	- effective until	next COS	A
Rate Rider for Recovery of Lost Revenue Adjustment Mechanism Variance Account (2014-15 balances)	\$/kWh	0.0009	- effective until	31-Dec-18	A
Rate Rider for Disposition of Capacity Based Recovery Account (2017) - Applicable only for Class B Customers	\$/kWh	0.0002	- effective until	31-Dec-18	B
			- effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		

GS>50 SERVICE CLASSIFICATION

Rate Rider for Incremental Capital Module (ICM)	\$	1.28	- effective until	next COS	A
Rate Rider for Incremental Capital Module (ICM)	\$/kW	0.0382	- effective until	next COS	A
Rate Rider for Recovery of Lost Revenue Adjustment Mechanism Variance Account (2014-15 balances)	\$/kW	0.0677	- effective until	31-Dec-18	A
Rate Rider for Disposition of Capacity Based Recovery Account (2017) - Applicable only for Class B Customers	\$/kW	0.0908	- effective until	31-Dec-18	B
			- effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		

LARGE USER SERVICE CLASSIFICATION

Rate Rider for Incremental Capital Module (ICM)	\$	55.22	- effective until	next COS	A
Rate Rider for Incremental Capital Module (ICM)	\$/kW	0.0204	- effective until	next COS	A
Rate Rider for Recovery of Lost Revenue Adjustment Mechanism Variance Account (2014-15 balances)	\$/kW	-0.0714	- effective until	31-Dec-18	A
Rate Rider for Disposition of Capacity Based Recovery Account (2017) - Applicable only for Class B Customers	\$/kW	0.0000	- effective until	31-Dec-18	B
			- effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		

UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

Rate Rider for Incremental Capital Module (ICM)	\$	0.08
Rate Rider for Incremental Capital Module (ICM)	\$/kWh	0.0002
Rate Rider for Recovery of Lost Revenue Adjustment Mechanism Variance Account (2014-15 balances)	\$/kWh	-0.0005
Rate Rider for Disposition of Capacity Based Recovery Account (2017) - Applicable only for Class B Customers	\$/kWh	0.0002

- effective until	next COS	A
- effective until	next COS	A
- effective until	31-Dec-18	A
- effective until	31-Dec-18	B
- effective until		
- effective until		
- effective until		
- effective until		
- effective until		

SENTINEL LIGHTING SERVICE CLASSIFICATION

Rate Rider for Incremental Capital Module (ICM)	\$	0.04
Rate Rider for Incremental Capital Module (ICM)	\$/kW	0.0897
Rate Rider for Recovery of Lost Revenue Adjustment Mechanism Variance Account (2014-15 balances)	\$/kW	-0.3805
Rate Rider for Disposition of Capacity Based Recovery Account (2017) - Applicable only for Class B Customers	\$/kW	0.0898

- effective until	next COS	A
- effective until	next COS	A
- effective until	31-Dec-18	A
- effective until	31-Dec-18	B
- effective until		
- effective until		
- effective until		
- effective until		
- effective until		

STREET LIGHTING SERVICE CLASSIFICATION

Rate Rider for Incremental Capital Module (ICM)	\$	0.01
Rate Rider for Incremental Capital Module (ICM)	\$/kW	0.0575
Rate Rider for Recovery of Lost Revenue Adjustment Mechanism Variance Account (2014-15 balances)	\$/kW	-0.2609
Rate Rider for Disposition of Capacity Based Recovery Account (2017) - Applicable only for Class B Customers	\$/kW	0.0872

- effective until	next COS	A
- effective until	next COS	A
- effective until	31-Dec-18	A
- effective until	31-Dec-18	B
- effective until		
- effective until		
- effective until		
- effective until		
- effective until		

MICROFIT SERVICE CLASSIFICATION

- effective until		
- effective until		
- effective until		
- effective until		
- effective until		
- effective until		
- effective until		
- effective until		
- effective until		
- effective until		

INCENTIVE REGULATION MODEL FOR 2018 FILERS

Alectra - PowerStream TARIFF OF RATES AND CHARGES Effective Date January 1, 2018 Implementation Date January 1, 2018

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

EB-2017-0024

RESIDENTIAL SERVICE CLASSIFICATION

This classification includes accounts 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. 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	\$	21.78
Distribution Volumetric Rate	\$/kWh	0.0088
Low Voltage Service Rate	\$/kWh	0.0005
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts (2016) – effective until September 30, 2018	\$	0.12
Rate Rider for Recovery of Stranded Meter Assets (2016) – effective until September 30, 2018	\$	0.06
Rate Rider for Disposition of Deferral/Variance Accounts (2016) – effective until September 30, 2018	\$/kWh	0.0003
Rate Rider for Disposition of Deferral/Variance Account – Power (2016) – effective until September 30, 2018	\$/kWh	(0.0003)
Rate Rider for Incremental Capital Module (ICM) - effective until the date of the next cost of service based rate order	\$	0.25
Rate Rider for Disposition of Deferral/Variance Accounts (2018) - effective until December 31, 2018	\$/kWh	(0.0028)
Rate Rider for Disposition of Global Adjustment Account (2018) – effective until December 31, 2018 □ Applicable Only for Non-RPP Customers	\$/kWh	(0.0017)
Rate Rider for Disposition of Capacity Based Recovery Account (2018) - effective until December 31, 2018 □ Applicable Only for Class B Customers	\$/kWh	0.0002
Rate Rider for Disposition of Global Adjustment Account (2016) – effective until September 30, 2018	\$/kWh	0.0040
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0076
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0037

MONTHLY RATES AND CHARGES – Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0036
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0003
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

Alectra - PowerStream
TARIFF OF RATES AND CHARGES
Effective Date January 1, 2018
Implementation Date January 1, 2018

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

EB-2017-0024

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 charges are in accordance with the Distribution System Code (Section 9) and subsection 79.2(4) of the Ontario Energy Board Act, 1998.
The application of these 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
In this class:

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:

Indigenous 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 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 a kidney dialysis machine;

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 18 or over.

MONTHLY RATES AND CHARGES

Class A

(a) account-holders with a household income of more than \$39,000 and no more than \$48,000 living in a household of three persons;

(b) account-holders with a household income of more than \$48,000 and no more than \$52,000 living in a household of five persons;

(c) if the applications are processed pursuant to an agreement with the Minister of Community and Social Services under section 79.2.1 of the Act, account-holders living in any size household where the household income exceeds the maximum amount specified for that household size in any other part of this Schedule;

but does not include account-holders in Class E.

OESP Credit

\$

(35.00)

Class B

(a) account-holders with a household income of between \$28,000 and \$39,000 living in a household of two persons;

(b) account-holders with a household income of between \$39,000 and \$48,000 living in a household of four persons;

(c) account-holders with a household income of between \$48,000 and \$52,000 living in a household of six persons;

(d) if the applications are processed pursuant to an agreement with the Minister of Community and Social Services under section 79.2.1 of the Act, account-holders living in any size household where the household income exceeds the maximum amount specified for that household size in any other part of this Schedule;

but does not include account-holders in Class G.

OESP Credit

\$

(40.00)

Class C

Alectra - PowerStream
TARIFF OF RATES AND CHARGES
Effective Date January 1, 2018
Implementation Date January 1, 2018

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EB-2017-0024

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

OESP Credit

\$

(45.00)

Class D

- (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 \$28,000 and \$39,000 living in a household of four persons;
(c) account-holders with a household income of between \$39,000 and \$48,000 living in a household of six persons;
but does not include account-holders in Class J.

OESP Credit

\$

(51.00)

Class E

- (a) account-holders with a household income and household size described under Class A who also meet any of the following requirements:
The dwelling to which the account relates is heated primarily by electricity.
The account-holder or any member of the account holder's family living within the household is an Indigenous person.

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

\$

(52.00)

Class F

- (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 more than \$28,000 and no more than \$39,000 living in a household of five persons;
(c) account-holders with a household income of more than \$39,000 and no more than \$48,000 living in a household of seven or more persons;
but does not include account-holders in Class K.

OESP Credit

\$

(57.00)

Class G

- (a) account-holders with a household income and household size described under Class B who also meet any of the following requirements:
The dwelling to which the account relates is heated primarily by electricity.
The account-holder or any member of the account holder's family living within the household is an Indigenous person.
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 H

- (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 \$28,000 and \$39,000 living in a household of six persons;
but does not include account-holders in Class L.

OESP Credit

\$

(63.00)

Class I

- (a) account-holders with a household income and household size described under Class C who also meet any of the following requirements:
The dwelling to which the account relates is heated primarily by electricity.
The account-holder or any member of the account holder's family living within the household is an Indigenous person.

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

\$

(68.00)

Class J

- (a) account-holders with a household income of \$28,000 or less living in a household of six or more persons, other than account-holders who also meet the requirements of Class M,
account-holders
who also meet the requirements of Class M, and

- (c) account-holders with a household income and household size described under Class D who also meet any of the following requirements:
The dwelling to which the account relates is heated primarily by electricity.

The account-holder or any member of the account holder's family living within the household is an Indigenous person.

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)

Alectra - PowerStream
TARIFF OF RATES AND CHARGES
Effective Date January 1, 2018
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EB-2017-0024

Class K

(a) account-holders with a household income and household size described under Class F who also meet any of the following requirements:

The dwelling to which the account relates is heated primarily by electricity.

The account-holder or any member of the account holder's family living within the household is an Indigenous person.

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 \$ (83.00)

Class L

(a) account-holders with a household income and household size described under Class H who also meet any of the following requirements:

The dwelling to which the account relates is heated primarily by electricity.

The account-holder or any member of the account holder's family living within the household is an Indigenous person.

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 \$ (90.00)

Class M

(a) account-holders with a household income and household size described under subparagraph (a) or (b) of the description of Class J who also meet any of the following requirements:

The dwelling to which the account relates is heated primarily by electricity.

The account-holder or any member of the account holder's family living within the household is an Indigenous person.

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 \$ (113.00)

Alectra - PowerStream
TARIFF OF RATES AND CHARGES
Effective Date January 1, 2018
Implementation Date January 1, 2018

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

EB-2017-0024

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. 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	\$	29.20
Distribution Volumetric Rate	\$/kWh	0.0186
Low Voltage Service Rate	\$/kWh	0.0004
Rate Rider for Disposition of Deferral/Variance Accounts (2016) – effective until September 30, 2018	\$/kWh	0.0003
Rate Rider for Disposition of Deferral/Variance Account – Power (2016) – effective until September 30, 2018	\$/kWh	(0.0003)
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts (2016) – effective until September 30, 2018	\$/kWh	0.0002
Rate Rider for Recovery of Stranded Meter Assets (2016) – effective until September 30, 2018	\$	0.21
Rate Rider for Incremental Capital Module (ICM) - effective until the date of the next cost of service based rate order	\$	0.26
Rate Rider for Incremental Capital Module (ICM) - effective until the date of the next cost of service based rate order	\$/kWh	0.0002
Rate Rider for Recovery of Lost Revenue Adjustment Mechanism Variance Account (2014-15 balances) - effective until December 31, 2018	\$/kWh	0.0009
Rate Rider for Disposition of Deferral/Variance Accounts (2018) - effective until December 31, 2018	\$/kWh	(0.0027)
Rate Rider for Disposition of Global Adjustment Account (2018) – effective until December 31, 2018 □ Applicable Only for Non-RPP Customers	\$/kWh	(0.0017)
Rate Rider for Disposition of Capacity Based Recovery Account (2018) - effective until December 31, 2018 □ Applicable Only for Class B Customers	\$/kWh	0.0002
Rate Rider for Disposition of Global Adjustment Account (2016) – effective until September 30, 2018	\$/kWh	0.0040
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0067
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0032

MONTHLY RATES AND CHARGES – Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0036
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0003
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

Alectra - PowerStream

TARIFF OF RATES AND CHARGES

Effective Date January 1, 2018
Implementation Date January 1, 2018

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

EB-2017-0024

GENERAL SERVICE 50 to 4,999 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 1,000 kW. 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 999 kW non-interval metered, and General Service 50 to 999 kW interval metered. 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	\$	143.23
Distribution Volumetric Rate	\$/kW	4.2710
Low Voltage Service Rate	\$/kW	0.1589
Transformer Discount	\$/kW	(0.6000)
Rate Rider for Disposition of Deferral/Variance Accounts (2016) – effective until September 30, 2018	\$/kW	0.1169
Rate Rider for Disposition of Deferral/Variance Account – Power (2016) – effective until September 30, 2018	\$/kW	(0.1224)
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts (2016) – effective until September 30, 2018	\$/kW	0.0620
Rate Rider for Incremental Capital Module (ICM) - effective until the date of the next cost of service based rate order	\$	1.28
Rate Rider for Incremental Capital Module (ICM) - effective until the date of the next cost of service based rate order	\$/kW	0.0382
Rate Rider for Recovery of Lost Revenue Adjustment Mechanism Variance Account (2014-15 balances) - effective until December 31, 2018	\$/kW	0.0677
Rate Rider for Disposition of Deferral/Variance Accounts (2018) - effective until December 31, 2018	\$/kW	0.0182
Rate Rider for Disposition of Global Adjustment Account (2018) – effective until December 31, 2018 □ Applicable Only for Non-RPP Customers and non-Inte	\$/kWh	(0.0017)
Rate Rider for Disposition of Capacity Based Recovery Account (2018) - effective until December 31, 2018 □ Applicable Only for Class B Customers	\$/kW	0.0908
Rate Rider for Disposition of Deferral/Variance Accounts (2018) - effective until December 31, 2018 □ Applicable only for Non-Wholesale Market Participa	\$/kW	(1.0567)
Rate Rider for Disposition of Global Adjustment Account (2016) – effective until September 30, 2018	\$/kW	1.4878
Rate Rider for Disposition of Global Adjustment Account (2016) – effective until September 30, 2018 □ applicable only for Class B Interval-metered Custom	\$/kW	(0.7198)
Retail Transmission Rate – Network Service Rate	\$/kW	2.7058
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.2303
Retail Transmission Rate – Network Service Rate – Interval Metered	\$/kW	2.8364
Retail Transmission Rate – Line and Transformation Connection Service Rate – Interval Metered	\$/kW	1.3312

MONTHLY RATES AND CHARGES – Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0036
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0003
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

Alectra - PowerStream
TARIFF OF RATES AND CHARGES
Effective Date January 1, 2018
Implementation Date January 1, 2018

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

EB-2017-0024

LARGE USE SERVICE CLASSIFICATION

This classification refers to an account where monthly average peak demand 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.

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MONTHLY RATES AND CHARGES – Delivery Component

Service Charge	\$	6,170.86
Distribution Volumetric Rate	\$/kW	2.2780
Low Voltage Service Rate	\$/kW	0.1630
Transformer Discount	\$/kW	(0.6000)
Rate Rider for Disposition of Deferral/Variance Accounts (2016) – effective until September 30, 2018	\$/kW	0.1584
Rate Rider for Disposition of Deferral/Variance Account – Power (2016) – effective until September 30, 2018	\$/kW	(0.1659)
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts (2016) – effective until September 30, 2018	\$/kW	0.0840
Rate Rider for Incremental Capital Module (ICM) - effective until the date of the next cost of service based rate order	\$	55.22
Rate Rider for Incremental Capital Module (ICM) - effective until the date of the next cost of service based rate order	\$/kW	0.0204
Rate Rider for Recovery of Lost Revenue Adjustment Mechanism Variance Account (2014-15 balances) - effective until December 31, 2018	\$/kW	(0.0714)
Rate Rider for Disposition of Deferral/Variance Accounts (2018) - effective until December 31, 2018	\$/kW	(1.2283)
Retail Transmission Rate – Network Service Rate	\$/kW	3.2690
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.2849

MONTHLY RATES AND CHARGES – Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0036
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0003
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

Alectra - PowerStream
TARIFF OF RATES AND CHARGES
Effective Date January 1, 2018
Implementation Date January 1, 2018

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EB-2017-0024

STANDBY POWER SERVICE CLASSIFICATION

This classification refers to an account that has Load Displacement Generation and requires the distributor to provide back-up 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.

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MONTHLY RATES AND CHARGES – Delivery Component - APPROVED ON AN INTERIM BASIS

Standby Charge – for a month where standby power is not provided. The charge is applied to the contracted amount (e.g. nameplate rating of generation facility).

\$/kW

2.8530

Alectra - PowerStream
TARIFF OF RATES AND CHARGES
Effective Date January 1, 2018
Implementation Date January 1, 2018

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EB-2017-0024

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 provides detailed manufacturer information/documentation with regard to electrical demand/consumption of the proposed load. 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	\$	8.74
Distribution Volumetric Rate	\$/kWh	0.0198
Low Voltage Service Rate	\$/kWh	0.0005
Rate Rider for Disposition of Deferral/Variance Accounts (2016) – effective until September 30, 2018	\$/kWh	0.0003
Rate Rider for Disposition of Deferral/Variance Account – Power (2016) – effective until September 30, 2018	\$/kWh	(0.0003)
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts (2016) – effective until September 30, 2018	\$/kWh	0.0002
Rate Rider for Incremental Capital Module (ICM) - effective until the date of the next cost of service based rate order	\$	0.08
Rate Rider for Incremental Capital Module (ICM) - effective until the date of the next cost of service based rate order	\$/kWh	0.0002
Rate Rider for Recovery of Lost Revenue Adjustment Mechanism Variance Account (2014-15 balances) - effective until December 31, 2018	\$/kWh	(0.0005)
Rate Rider for Disposition of Deferral/Variance Accounts (2018) - effective until December 31, 2018	\$/kWh	(0.0027)
Rate Rider for Disposition of Global Adjustment Account (2018) – effective until December 31, 2018 □ Applicable Only for Non-RPP Customers	\$/kWh	(0.0017)
Rate Rider for Disposition of Capacity Based Recovery Account (2018) - effective until December 31, 2018 □ Applicable Only for Class B Customers	\$/kWh	0.0002
Rate Rider for Disposition of Global Adjustment Account (2016) – effective until September 30, 2018	\$/kWh	0.0040
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0064
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0034

MONTHLY RATES AND CHARGES – Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0036
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0003
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

Alectra - PowerStream

TARIFF OF RATES AND CHARGES

Effective Date January 1, 2018
Implementation Date January 1, 2018

This schedule supersedes and replaces all previously
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EB-2017-0024

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.

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MONTHLY RATES AND CHARGES – Delivery Component

Service Charge (per Connection)	\$	4.26
Distribution Volumetric Rate	\$/kW	10.0273
Low Voltage Service Rate	\$/kW	0.1170
Rate Rider for Disposition of Deferral/Variance Accounts (2016) – effective until September 30, 2018	\$/kW	0.1210
Rate Rider for Disposition of Deferral/Variance Account – Power (2016) – effective until September 30, 2018	\$/kW	(0.1267)
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts (2016) – effective until September 30, 2018	\$/kW	0.0641
Rate Rider for Incremental Capital Module (ICM) - effective until the date of the next cost of service based rate order	\$	0.04
Rate Rider for Incremental Capital Module (ICM) - effective until the date of the next cost of service based rate order	\$/kW	0.0897
Rate Rider for Recovery of Lost Revenue Adjustment Mechanism Variance Account (2014-15 balances) - effective until December 31, 2018	\$/kW	(0.3805)
Rate Rider for Disposition of Deferral/Variance Accounts (2018) - effective until December 31, 2018	\$/kW	(0.9968)
Rate Rider for Disposition of Global Adjustment Account (2018) – effective until December 31, 2018 □ Applicable Only for Non-RPP Customers	\$/kWh	(0.0017)
Rate Rider for Disposition of Capacity Based Recovery Account (2018) - effective until December 31, 2018 □ Applicable Only for Class B Customers	\$/kW	0.0898
Rate Rider for Disposition of Global Adjustment Account (2016) – effective until September 30, 2018	\$/kW	1.5308
Retail Transmission Rate – Network Service Rate	\$/kW	2.1025
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	0.9103

MONTHLY RATES AND CHARGES – Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0036
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0003
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

Alectra - PowerStream
TARIFF OF RATES AND CHARGES
Effective Date January 1, 2018
Implementation Date January 1, 2018

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EB-2017-0024

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. 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)	\$	1.21
Distribution Volumetric Rate	\$/kW	6.4234
Low Voltage Service Rate	\$/kW	0.1288
Rate Rider for Disposition of Deferral/Variance Accounts (2016) – effective until September 30, 2018	\$/kW	0.1116
Rate Rider for Disposition of Deferral/Variance Account – Power (2016) – effective until September 30, 2018	\$/kW	(0.1169)
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts (2016) – effective until September 30, 2018	\$/kW	0.0592
Rate Rider for Incremental Capital Module (ICM) - effective until the date of the next cost of service based rate order	\$	0.01
Rate Rider for Incremental Capital Module (ICM) - effective until the date of the next cost of service based rate order	\$/kW	0.0575
Rate Rider for Recovery of Lost Revenue Adjustment Mechanism Variance Account (2014-15 balances) - effective until December 31, 2018	\$/kW	(0.2609)
Rate Rider for Disposition of Deferral/Variance Accounts (2018) - effective until December 31, 2018	\$/kW	(0.9768)
Rate Rider for Disposition of Global Adjustment Account (2018) – effective until December 31, 2018 □ Applicable Only for Non-RPP Customers	\$/kWh	(0.0017)
Rate Rider for Disposition of Capacity Based Recovery Account (2018) - effective until December 31, 2018 □ Applicable Only for Class B Customers	\$/kW	0.0872
Rate Rider for Disposition of Global Adjustment Account (2016) – effective until September 30, 2018	\$/kW	1.4128
Retail Transmission Rate – Network Service Rate	\$/kW	2.7208
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.3183

MONTHLY RATES AND CHARGES – Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0036
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0003
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

Alectra - PowerStream
TARIFF OF RATES AND CHARGES
Effective Date January 1, 2018
Implementation Date January 1, 2018

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EB-2017-0024

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.

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MONTHLY RATES AND CHARGES – Delivery Component

Service Charge	\$	5.40
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INCENTIVE REGULATION MODEL FOR 2018 FILERS

The bill comparisons below must be provided for typical customers and consumption levels. Bill impacts must be provided for residential customers consuming 750 kWh per month and general service customers consuming 2,000 kWh per month and having a monthly demand of less than 50 kW. Include bill comparisons for Non-RPP (retailer) as well. **To assess the combined effects of the shift to fixed rates and other bill impacts associated with changes in the cost of distribution service, applicants are to include a total bill impact for a residential customer at the distributor's 10th consumption percentile (In other words, 10% of a distributor's residential customers consume at or less than this level of consumption on a monthly basis). Refer to page 9 of the Filing Requirements For Electricity Distribution Rate Applications issued July 14, 2016.**

For certain classes where one or more customers have unique consumption and demand patterns and which may be significantly impacted by the proposed rate changes, the distributor must show a typical comparison, and provide an explanation.

Note:

- For those classes that are not eligible for the RPP price, the weighted average price including Class B GA through end of February 2017 of \$0.1058/kWh (IESO's Monthly Market Report for February 2017, page 22) has been used to represent the cost of power. For those classes on a retailer contract, applicants should enter the contract price (plus GA) for a more accurate estimate. Changes to the cost of power can be made directly on the bill impact table for the specific class.
- Please enter the applicable billing determinant (e.g. number of connections or devices) to be applied to the monthly service charge for unmetered rate classes in column N. If the monthly service charge is applied on a per customer basis, enter the number "1". Distributors should provide the number of connections or devices reflective of a typical customer in each class.

Table 1

RATE CLASSES / CATEGORIES (eg: Residential TOU, Residential Retailer)	Units	RPP? Non-RPP Retailer? Non-RPP Other?	Current Loss Factor	Proposed Loss Factor	Consumption (kWh)	Demand kW (if applicable)	RTSR	Billing Determinant Applied to Fixed Charge for Unmetered Classes (e.g. # of devices/connect
RESIDENTIAL SERVICE CLASSIFICATION	kWh	RPP	1.0369	1.0369	750		N/A	
GENERAL SERVICE LESS THAN 50 kW SERVICE CLASSIFICATION	kWh	RPP	1.0369	1.0369	2,000		N/A	
GENERAL SERVICE 500 to 4,999 kW SERVICE CLASSIFICATION	kW	Non-RPP (Other)	1.0369	1.0369	80,000	250	DEMAND	
LARGE USE SERVICE CLASSIFICATION	kW	Non-RPP (Other)	1.0145	1.0145	2,800,000	7,350	DEMAND	
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	kWh	RPP	1.0369	1.0369	150		N/A	1
STANDBY POWER SERVICE CLASSIFICATION	kW						N/A	
SENTINEL LIGHTING SERVICE CLASSIFICATION	kW	RPP	1.0369	1.0369	180	1	DEMAND	1
STREET LIGHTING SERVICE CLASSIFICATION	kW	Non-RPP (Other)	1.0369	1.0369	280	1	DEMAND	1
RESIDENTIAL SERVICE CLASSIFICATION (10th consumption)	kWh	RPP	1.0369	1.0369	309		N/A	
RESIDENTIAL SERVICE CLASSIFICATION (Retailer)		Non-RPP (Retailer)	1.0369	1.0369	750		N/A	
GENERAL SERVICE LESS THAN 50 kW SERVICE CLASSIFICATION (Retailer)		Non-RPP (Retailer)	1.0369	1.0369	2,000		N/A	
Add additional scenarios if required								
Add additional scenarios if required								
Add additional scenarios if required								
Add additional scenarios if required								
Add additional scenarios if required								
Add additional scenarios if required								
Add additional scenarios if required								
Add additional scenarios if required								

Table 2

RATE CLASSES / CATEGORIES (eg: Residential TOU, Residential Retailer)	Units	Sub-Total						Total	
		A		B		C		A + B + C	
		\$	%	\$	%	\$	%	\$	%
RESIDENTIAL SERVICE CLASSIFICATION - RPP	kWh	\$ 0.54	1.9%	\$ (1.41)	-4.4%	\$ (1.95)	-4.8%	\$ (2.05)	-1.8%
GENERAL SERVICE LESS THAN 50 kW SERVICE CLASSIFICATION - RPP	kWh	\$ 3.48	5.3%	\$ (1.52)	-2.1%	\$ (2.98)	-3.1%	\$ (3.13)	-1.1%
GENERAL SERVICE 500 to 4,999 kW SERVICE CLASSIFICATION - Non-RPP (Other)	kW	\$ 56.54	4.7%	\$ (52.41)	-3.9%	\$ (115.54)	-4.8%	\$ (130.56)	-1.0%
LARGE USE SERVICE CLASSIFICATION - Non-RPP (Other)	kW	\$ 502.49	2.2%	\$ (8,525.52)	-35.7%	\$ (10,730.52)	-18.0%	\$ (12,125.48)	-2.7%
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION - RPP	kWh	\$ 0.27	2.3%	\$ (0.11)	-0.9%	\$ (0.20)	-1.5%	\$ (0.21)	-0.7%
STANDBY POWER SERVICE CLASSIFICATION -	kW	\$ -	0.0%	\$ -	0.0%	\$ -	0.0%	\$ -	0.0%
SENTINEL LIGHTING SERVICE CLASSIFICATION - RPP	kW	\$ 0.15	1.1%	\$ 0.33	2.2%	\$ 0.13	0.7%	\$ 0.14	0.4%
STREET LIGHTING SERVICE CLASSIFICATION - Non-RPP (Other)	kW	\$ 0.07	1.0%	\$ (0.29)	-3.2%	\$ (0.55)	-4.1%	\$ (0.62)	-1.2%
RESIDENTIAL SERVICE CLASSIFICATION - RPP	kWh	\$ 2.38	10.5%	\$ 1.57	6.4%	\$ 1.35	4.8%	\$ 1.42	2.4%
RESIDENTIAL SERVICE CLASSIFICATION - Non-RPP (Retailer)	kWh	\$ 0.54	1.9%	\$ (0.58)	-1.7%	\$ (1.13)	-2.6%	\$ (1.18)	-0.9%
GENERAL SERVICE LESS THAN 50 kW SERVICE CLASSIFICATION - Non-RPP (Retailer)	kWh	\$ 3.48	5.3%	\$ 0.68	0.9%	\$ (0.78)	-0.8%	\$ (0.82)	-0.2%

Customer Class:	RESIDENTIAL SERVICE CLASSIFICATION		
RPP / Non-RPP:	RPP		Class B
Consumption	750	kWh	
Demand	-	kW	
Current Loss Factor	1.0369		
Proposed/Approved Loss Factor	1.0369		

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 18.51	1	\$ 18.51	\$ 21.78	1	\$ 21.78	\$ 3.27	17.68%
Distribution Volumetric Rate	\$ 0.0130	750	\$ 9.75	\$ 0.0088	750	\$ 6.63	\$ (3.12)	-32.01%
Fixed Rate Riders	\$ 0.04	1	\$ 0.04	\$ 0.43	1	\$ 0.43	\$ 0.39	975.00%
Volumetric Rate Riders	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	
Sub-Total A (excluding pass through)			\$ 28.30			\$ 28.84	\$ 0.54	1.92%
Line Losses on Cost of Power	\$ 0.0822	28	\$ 2.27	\$ 0.0822	28	\$ 2.27	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	\$ -	750	\$ -	\$ 0.0026	750	\$ (1.95)	\$ (1.95)	
GA Rate Riders								
Low Voltage Service Charge	\$ 0.0005	750	\$ 0.38	\$ 0.0005	750	\$ 0.38	\$ -	0.00%
Smart Meter Entity Charge (if applicable)	\$ 0.79	1	\$ 0.79	\$ 0.79	1	\$ 0.79	\$ -	0.00%
Sub-Total B - Distribution (includes Sub-Total A)			\$ 31.74			\$ 30.33	\$ (1.41)	-4.43%
RTSR - Network	\$ 0.0082	778	\$ 6.38	\$ 0.0076	778	\$ 5.91	\$ (0.47)	-7.32%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0038	778	\$ 2.96	\$ 0.0037	778	\$ 2.88	\$ (0.08)	-2.63%
Sub-Total C - Delivery (including Sub-Total B)			\$ 41.07			\$ 39.12	\$ (1.95)	-4.75%
Wholesale Market Service Charge (WMSC)	\$ 0.0036	778	\$ 2.80	\$ 0.0036	778	\$ 2.80	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0003	778	\$ 0.23	\$ 0.0003	778	\$ 0.23	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)								
TOU - Off Peak	\$ 0.0650	488	\$ 31.69	\$ 0.0650	488	\$ 31.69	\$ -	0.00%
TOU - Mid Peak	\$ 0.0950	128	\$ 12.11	\$ 0.0950	128	\$ 12.11	\$ -	0.00%
TOU - On Peak	\$ 0.1320	135	\$ 17.82	\$ 0.1320	135	\$ 17.82	\$ -	0.00%
Total Bill on TOU (before Taxes)			\$ 105.97			\$ 104.02	\$ (1.95)	-1.84%
HST	13%		\$ 13.78	13%		\$ 13.52	\$ (0.25)	-1.84%
8% Provincial Rebate	-8%		\$ (8.48)	-8%		\$ (8.32)	\$ 0.16	-1.84%
Total Bill on TOU			\$ 111.27			\$ 109.22	\$ (2.05)	-1.84%

Customer Class:	GENERAL SERVICE LESS THAN 50 kW SERVICE CLASSIFICATION		
RPP / Non-RPP:	RPP		Class B
Consumption	2,000	kWh	
Demand	-	kW	
Current Loss Factor	1.0369		
Proposed/Approved Loss Factor	1.0369		

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 28.74	1	\$ 28.74	\$ 29.20	1	\$ 29.20	\$ 0.46	1.60%
Distribution Volumetric Rate	\$ 0.0183	2000	\$ 36.60	\$ 0.0186	2000	\$ 37.19	\$ 0.59	1.60%
Fixed Rate Riders	\$ 0.04	1	\$ 0.04	\$ 0.47	1	\$ 0.47	\$ 0.43	1075.00%
Volumetric Rate Riders	\$ 0.0003	2000	\$ 0.60	\$ 0.0013	2000	\$ 2.60	\$ 2.00	333.33%
Sub-Total A (excluding pass through)			\$ 65.98			\$ 69.46	\$ 3.48	5.27%
Line Losses on Cost of Power	\$ 0.0822	74	\$ 6.06	\$ 0.0822	74	\$ 6.06	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	\$ -	2,000	\$ -	\$ 0.0025	2,000	\$ (5.00)	\$ (5.00)	
GA Rate Riders								
Low Voltage Service Charge	\$ 0.0004	2,000	\$ 0.80	\$ 0.0004	2,000	\$ 0.80	\$ -	0.00%
Smart Meter Entity Charge (if applicable)	\$ 0.79	1	\$ 0.79	\$ 0.79	1	\$ 0.79	\$ -	0.00%
Sub-Total B - Distribution (includes Sub-Total A)			\$ 73.63			\$ 72.11	\$ (1.52)	-2.07%
RTSR - Network	\$ 0.0073	2,074	\$ 15.14	\$ 0.0067	2,074	\$ 13.89	\$ (1.24)	-8.22%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0033	2,074	\$ 6.84	\$ 0.0032	2,074	\$ 6.64	\$ (0.21)	-3.03%
Sub-Total C - Delivery (including Sub-Total B)			\$ 95.62			\$ 92.64	\$ (2.98)	-3.11%
Wholesale Market Service Charge (WMSC)	\$ 0.0036	2,074	\$ 7.47	\$ 0.0036	2,074	\$ 7.47	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0003	2,074	\$ 0.62	\$ 0.0003	2,074	\$ 0.62	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)	\$ 0.0070	2,000	\$ 14.00	\$ 0.0070	2,000	\$ 14.00	\$ -	0.00%
TOU - Off Peak	\$ 0.0650	1,300	\$ 84.50	\$ 0.0650	1,300	\$ 84.50	\$ -	0.00%
TOU - Mid Peak	\$ 0.0950	340	\$ 32.30	\$ 0.0950	340	\$ 32.30	\$ -	0.00%
TOU - On Peak	\$ 0.1320	360	\$ 47.52	\$ 0.1320	360	\$ 47.52	\$ -	0.00%
Total Bill on TOU (before Taxes)			\$ 282.27			\$ 279.30	\$ (2.98)	-1.05%
HST	13%		\$ 36.70	13%		\$ 36.31	\$ (0.39)	-1.05%
8% Provincial Rebate	-8%		\$ (22.58)	-8%		\$ (22.34)	\$ 0.24	-1.05%
Total Bill on TOU			\$ 296.39			\$ 293.26	\$ (3.13)	-1.05%

Customer Class:	GENERAL SERVICE 500 to 4,999 kW SERVICE CLASSIFICATION	
RPP / Non-RPP:	Non-RPP (Other)	Class B - non-Interval Metered
Consumption	80,000	kWh
Demand	250	kW
Current Loss Factor	1.0369	
Proposed/Approved Loss Factor	1.0369	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 140.97	1	\$ 140.97	\$ 143.23	1	\$ 143.23	\$ 2.26	1.60%
Distribution Volumetric Rate	\$ 4.2037	250	\$ 1,050.93	\$ 4.2710	250	\$ 1,067.74	\$ 16.81	1.60%
Fixed Rate Riders	\$ (4.81)	1	\$ (4.81)	\$ 1.28	1	\$ 1.28	\$ 6.09	-126.61%
Volumetric Rate Riders	\$ 0.0424	250	\$ 10.60	\$ 0.1679	250	\$ 41.98	\$ 31.38	295.99%
Sub-Total A (excluding pass through)			\$ 1,197.69			\$ 1,254.22	\$ 56.54	4.72%
Line Losses on Cost of Power	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	
Total Deferral/Variance Account Rate Riders	\$ 0.4264	250	\$ 106.60	\$ 0.5346	250	\$ 133.65	\$ 27.05	25.38%
GA Rate Riders				\$ 0.0017	80,000	\$ (136.00)	\$ (136.00)	
Low Voltage Service Charge	\$ 0.1589	250	\$ 39.73	\$ 0.1589	250	\$ 39.73	\$ -	0.00%
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ 1,344.01			\$ 1,291.60	\$ (52.41)	-3.90%
RTSR - Network	\$ 2.9268	250	\$ 731.70	\$ 2.7058	250	\$ 676.45	\$ (55.25)	-7.55%
RTSR - Connection and/or Line and Transformation Connection	\$ 1.2618	250	\$ 315.45	\$ 1.2303	250	\$ 307.58	\$ (7.88)	-2.50%
Sub-Total C - Delivery (including Sub-Total B)			\$ 2,391.16			\$ 2,275.62	\$ (115.54)	-4.83%
Wholesale Market Service Charge (WMSC)	\$ 0.0036	82,952	\$ 298.63	\$ 0.0036	82,952	\$ 298.63	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0003	82,952	\$ 24.89	\$ 0.0003	82,952	\$ 24.89	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)	\$ 0.0070	80,000	\$ 560.00	\$ 0.0070	80,000	\$ 560.00	\$ -	0.00%
Average IESO Wholesale Market Price	\$ 0.1061	82,952	\$ 8,801.21	\$ 0.1061	82,952	\$ 8,801.21	\$ -	0.00%
Total Bill on Average IESO Wholesale Market Price			\$ 12,076.13			\$ 11,960.59	\$ (115.54)	-0.96%
HST	13%		\$ 1,569.90	13%		\$ 1,554.88	\$ (15.02)	-0.96%
8% Provincial Rebate	0%		\$ -	0%		\$ -	\$ -	
Total Bill on Average IESO Wholesale Market Price			\$ 13,646.03			\$ 13,515.47	\$ (130.56)	-0.96%

Customer Class:	LARGE USE SERVICE CLASSIFICATION	
RPP / Non-RPP:	Non-RPP (Other)	Class A
Consumption	2,800,000 kWh	
Demand	7,350 kW	
Current Loss Factor	1.0145	
Proposed/Approved Loss Factor	1.0145	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 6,073.68	1	\$ 6,073.68	\$ 6,170.86	1	\$ 6,170.86	\$ 97.18	1.60%
Distribution Volumetric Rate	\$ 2.2421	7350	\$ 16,479.44	\$ 2.2780	7350	\$ 16,743.11	\$ 263.67	1.60%
Fixed Rate Riders	\$ (199.61)	1	\$ (199.61)	\$ 55.22	1	\$ 55.22	\$ 254.83	-127.66%
Volumetric Rate Riders	\$ 0.0484	7350	\$ 355.74	\$ 0.0330	7350	\$ 242.55	\$ (113.19)	-31.82%
Sub-Total A (excluding pass through)			\$ 22,709.25			\$ 23,211.73	\$ 502.49	2.21%
Line Losses on Cost of Power	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	
Total Deferral/Variance Account Rate Riders	-\$ 0.0075	7,350	\$ (55.12)	-\$ 1.2358	7,350	\$ (9,083.13)	\$ (9,028.01)	16377.33%
GA Rate Riders				\$ -	2,800,000	\$ -	\$ -	
Low Voltage Service Charge	\$ 0.1630	7,350	\$ 1,198.05	\$ 0.1630	7,350	\$ 1,198.05	\$ -	0.00%
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ 23,852.17			\$ 15,326.65	\$ (8,525.52)	-35.74%
RTSR - Network	\$ 3.5361	7,350	\$ 25,990.34	\$ 3.2690	7,350	\$ 24,027.15	\$ (1,963.19)	-7.55%
RTSR - Connection and/or Line and Transformation Connection	\$ 1.3178	7,350	\$ 9,685.83	\$ 1.2849	7,350	\$ 9,444.02	\$ (241.82)	-2.50%
Sub-Total C - Delivery (including Sub-Total B)			\$ 59,528.34			\$ 48,797.82	\$ (10,730.52)	-18.03%
Wholesale Market Service Charge (WMSC)	\$ 0.0036	2,840,600	\$ 10,226.16	\$ 0.0036	2,840,600	\$ 10,226.16	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0003	2,840,600	\$ 852.18	\$ 0.0003	2,840,600	\$ 852.18	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)	\$ 0.0070	2,800,000	\$ 19,600.00	\$ 0.0070	2,800,000	\$ 19,600.00	\$ -	0.00%
Average IESO Wholesale Market Price	\$ 0.1061	2,840,600	\$ 301,387.66	\$ 0.1061	2,840,600	\$ 301,387.66	\$ -	0.00%
Total Bill on Average IESO Wholesale Market Price			\$ 391,594.59			\$ 380,864.07	\$ (10,730.52)	-2.74%
HST	13%		\$ 50,907.30	13%		\$ 49,512.33	\$ (1,394.97)	-2.74%
8% Provincial Rebate	0%		\$ -	0%		\$ -	\$ -	
Total Bill on Average IESO Wholesale Market Price			\$ 442,501.88			\$ 430,376.40	\$ (12,125.48)	-2.74%

Customer Class:	UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION		
RPP / Non-RPP:	RPP		Class B
Consumption	150	kWh	
Demand	-	kW	
Current Loss Factor	1.0369		
Proposed/Approved Loss Factor	1.0369		

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 8.60	1	\$ 8.60	\$ 8.74	1	\$ 8.74	\$ 0.14	1.60%
Distribution Volumetric Rate	\$ 0.0195	150	\$ 2.93	\$ 0.0198	150	\$ 2.97	\$ 0.05	1.60%
Fixed Rate Riders	\$ (0.02)	1	\$ (0.02)	\$ 0.08	1	\$ 0.08	\$ 0.10	-500.00%
Volumetric Rate Riders	\$ -	150	\$ -	\$ 0.0001	150	\$ (0.02)	\$ (0.02)	
Sub-Total A (excluding pass through)			\$ 11.51			\$ 11.77	\$ 0.27	2.34%
Line Losses on Cost of Power	\$ 0.0822	6	\$ 0.45	\$ 0.0822	6	\$ 0.45	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	\$ -	150	\$ -	\$ 0.0025	150	\$ (0.38)	\$ (0.38)	
GA Rate Riders	\$ -	150	\$ -	\$ -	150	\$ -	\$ -	
Low Voltage Service Charge	\$ 0.0005	150	\$ 0.08	\$ 0.0005	150	\$ 0.08	\$ -	0.00%
Smart Meter Entity Charge (if applicable)		1	\$ -		1	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ 12.03			\$ 11.93	\$ (0.11)	-0.88%
RTSR - Network	\$ 0.0069	156	\$ 1.07	\$ 0.0064	156	\$ 1.00	\$ (0.08)	-7.25%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0035	156	\$ 0.54	\$ 0.0034	156	\$ 0.53	\$ (0.02)	-2.86%
Sub-Total C - Delivery (including Sub-Total B)			\$ 13.65			\$ 13.45	\$ (0.20)	-1.46%
Wholesale Market Service Charge (WMSC)	\$ 0.0036	156	\$ 0.56	\$ 0.0036	156	\$ 0.56	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0003	156	\$ 0.05	\$ 0.0003	156	\$ 0.05	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)	\$ 0.0070	150	\$ 1.05	\$ 0.0070	150	\$ 1.05	\$ -	0.00%
TOU - Off Peak	\$ 0.0650	98	\$ 6.34	\$ 0.0650	98	\$ 6.34	\$ -	0.00%
TOU - Mid Peak	\$ 0.0950	26	\$ 2.42	\$ 0.0950	26	\$ 2.42	\$ -	0.00%
TOU - On Peak	\$ 0.1320	27	\$ 3.56	\$ 0.1320	27	\$ 3.56	\$ -	0.00%
Total Bill on TOU (before Taxes)			\$ 27.88			\$ 27.68	\$ (0.20)	-0.71%
HST	13%		\$ 3.62	13%		\$ 3.60	\$ (0.03)	-0.71%
8% Provincial Rebate	-8%		\$ (2.23)	-8%		\$ (2.21)	\$ 0.02	-0.71%
Total Bill on TOU			\$ 29.28			\$ 29.07	\$ (0.21)	-0.71%

Customer Class:	SENTINEL LIGHTING SERVICE CLASSIFICATION	
RPP / Non-RPP:	RPP	
Consumption	180	kWh
Demand	1	kW
Current Loss Factor	1.0369	
Proposed/Approved Loss Factor	1.0369	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 4.19	1	\$ 4.19	\$ 4.26	1	\$ 4.26	\$ 0.07	1.60%
Distribution Volumetric Rate	\$ 9.8694	1	\$ 9.87	\$ 10.0273	1	\$ 10.03	\$ 0.16	1.60%
Fixed Rate Riders	\$ (0.01)	1	\$ (0.01)	\$ 0.04	1	\$ 0.04	\$ 0.05	-500.00%
Volumetric Rate Riders	-\$ 0.1037	1	\$ (0.10)	-\$ 0.2267	1	\$ (0.23)	\$ (0.12)	118.61%
Sub-Total A (excluding pass through)			\$ 13.95			\$ 14.10	\$ 0.15	1.09%
Line Losses on Cost of Power	\$ 0.0822	7	\$ 0.55	\$ 0.0822	7	\$ 0.55	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	\$ 0.4413	1	\$ 0.44	\$ 0.6181	1	\$ 0.62	\$ 0.18	40.06%
GA Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Low Voltage Service Charge	\$ 0.1170	1	\$ 0.12	\$ 0.1170	1	\$ 0.12	\$ -	0.00%
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ 15.05			\$ 15.38	\$ 0.33	2.18%
RTSR - Network	\$ 2.2743	1	\$ 2.27	\$ 2.1025	1	\$ 2.10	\$ (0.17)	-7.55%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.9336	1	\$ 0.93	\$ 0.9103	1	\$ 0.91	\$ (0.02)	-2.50%
Sub-Total C - Delivery (including Sub-Total B)			\$ 18.26			\$ 18.39	\$ 0.13	0.73%
Wholesale Market Service Charge (WMSC)	\$ 0.0036	187	\$ 0.67	\$ 0.0036	187	\$ 0.67	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0003	187	\$ 0.06	\$ 0.0003	187	\$ 0.06	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)	\$ 0.0070	180	\$ 1.26	\$ 0.0070	180	\$ 1.26	\$ -	0.00%
TOU - Off Peak	\$ 0.0650	117	\$ 7.61	\$ 0.0650	117	\$ 7.61	\$ -	0.00%
TOU - Mid Peak	\$ 0.0950	31	\$ 2.91	\$ 0.0950	31	\$ 2.91	\$ -	0.00%
TOU - On Peak	\$ 0.1320	32	\$ 4.28	\$ 0.1320	32	\$ 4.28	\$ -	0.00%
Total Bill on TOU (before Taxes)			\$ 35.28			\$ 35.42	\$ 0.13	0.38%
HST	13%		\$ 4.59	13%		\$ 4.60	\$ 0.02	0.38%
8% Provincial Rebate	-8%		\$ (2.82)	-8%		\$ (2.83)	\$ (0.01)	0.38%
Total Bill on TOU			\$ 37.05			\$ 37.19	\$ 0.14	0.38%

Customer Class:	STREET LIGHTING SERVICE CLASSIFICATION		
RPP / Non-RPP:	Non-RPP (Other)	Class B	
Consumption	280	kWh	
Demand	1	kW	
Current Loss Factor	1.0369		
Proposed/Approved Loss Factor	1.0369		

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 1.19	1	\$ 1.19	\$ 1.21	1	\$ 1.21	\$ 0.02	1.60%
Distribution Volumetric Rate	\$ 6.3222	1	\$ 6.32	\$ 6.4234	1	\$ 6.42	\$ 0.10	1.60%
Fixed Rate Riders	\$ -	1	\$ -	\$ 0.01	1	\$ 0.01	\$ 0.01	
Volumetric Rate Riders	-\$ 0.0863	1	\$ (0.09)	-\$ 0.1442	1	\$ (0.14)	\$ (0.06)	67.09%
Sub-Total A (excluding pass through)			\$ 7.43			\$ 7.50	\$ 0.07	0.97%
Line Losses on Cost of Power	\$ 0.1061	10	\$ 1.10	\$ 0.1061	10	\$ 1.10	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	\$ 0.4071	1	\$ 0.41	\$ 0.5179	1	\$ 0.52	\$ 0.11	27.22%
GA Rate Riders	\$ -		\$ -	-\$ 0.0017	280	\$ (0.48)	\$ (0.48)	
Low Voltage Service Charge	\$ 0.1288	1	\$ 0.13	\$ 0.1288	1	\$ 0.13	\$ -	0.00%
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ 9.06			\$ 8.77	\$ (0.29)	-3.23%
RTSR - Network	\$ 2.9431	1	\$ 2.94	\$ 2.7208	1	\$ 2.72	\$ (0.22)	-7.55%
RTSR - Connection and/or Line and Transformation Connection	\$ 1.3520	1	\$ 1.35	\$ 1.3183	1	\$ 1.32	\$ (0.03)	-2.49%
Sub-Total C - Delivery (including Sub-Total B)			\$ 13.35			\$ 12.80	\$ (0.55)	-4.11%
Wholesale Market Service Charge (WMSC)	\$ 0.0036	290	\$ 1.05	\$ 0.0036	290	\$ 1.05	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0003	290	\$ 0.09	\$ 0.0003	290	\$ 0.09	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)	\$ 0.0070	280	\$ 1.96	\$ 0.0070	280	\$ 1.96	\$ -	0.00%
Average IESO Wholesale Market Price	\$ 0.1061	280	\$ 29.71	\$ 0.1061	280	\$ 29.71	\$ -	0.00%
Total Bill on Average IESO Wholesale Market Price			\$ 46.40			\$ 45.85	\$ (0.55)	-1.18%
HST	13%		\$ 6.03	13%		\$ 5.96	\$ (0.07)	-1.18%
8% Provincial Rebate	0%		\$ -	0%		\$ -	\$ -	
Total Bill on Average IESO Wholesale Market Price			\$ 52.44			\$ 51.82	\$ (0.62)	-1.18%

Customer Class:	RESIDENTIAL SERVICE CLASSIFICATION		
RPP / Non-RPP:	RPP		10th Percentile
Consumption	309	kWh	
Demand	-	kW	
Current Loss Factor	1.0369		
Proposed/Approved Loss Factor	1.0369		

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 18.51	1	\$ 18.51	\$ 21.78	1	\$ 21.78	\$ 3.27	17.68%
Distribution Volumetric Rate	\$ 0.0130	308.871	\$ 4.02	\$ 0.0088	308.871	\$ 2.73	\$ (1.29)	-32.01%
Fixed Rate Riders	\$ 0.04	1	\$ 0.04	\$ 0.43	1	\$ 0.43	\$ 0.39	975.00%
Volumetric Rate Riders	\$ -	308.871	\$ -	\$ -	308.871	\$ -	\$ -	
Sub-Total A (excluding pass through)			\$ 22.57			\$ 24.94	\$ 2.38	10.54%
Line Losses on Cost of Power	\$ 0.0822	11	\$ 0.94	\$ 0.0822	11	\$ 0.94	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	\$ -	309	\$ -	\$ 0.0026	309	\$ (0.80)	\$ (0.80)	
GA Rate Riders	\$ -	309	\$ -	\$ -	309	\$ -	\$ -	
Low Voltage Service Charge	\$ 0.0005	309	\$ 0.15	\$ 0.0005	309	\$ 0.15	\$ -	0.00%
Smart Meter Entity Charge (if applicable)	\$ 0.79	1	\$ 0.79	\$ 0.79	1	\$ 0.79	\$ -	0.00%
Sub-Total B - Distribution (includes Sub-Total A)			\$ 24.45			\$ 26.02	\$ 1.57	6.44%
RTSR - Network	\$ 0.0082	320	\$ 2.63	\$ 0.0076	320	\$ 2.43	\$ (0.19)	-7.32%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0038	320	\$ 1.22	\$ 0.0037	320	\$ 1.18	\$ (0.03)	-2.63%
Sub-Total C - Delivery (including Sub-Total B)			\$ 28.29			\$ 29.64	\$ 1.35	4.77%
Wholesale Market Service Charge (WMSC)	\$ 0.0036	320	\$ 1.15	\$ 0.0036	320	\$ 1.15	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0003	320	\$ 0.10	\$ 0.0003	320	\$ 0.10	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)								
TOU - Off Peak	\$ 0.0650	201	\$ 13.05	\$ 0.0650	201	\$ 13.05	\$ -	0.00%
TOU - Mid Peak	\$ 0.0950	53	\$ 4.99	\$ 0.0950	53	\$ 4.99	\$ -	0.00%
TOU - On Peak	\$ 0.1320	56	\$ 7.34	\$ 0.1320	56	\$ 7.34	\$ -	0.00%
Total Bill on TOU (before Taxes)			\$ 55.17			\$ 56.52	\$ 1.35	2.45%
HST	13%		\$ 7.17	13%		\$ 7.35	\$ 0.18	2.45%
8% Provincial Rebate	-8%		\$ (4.41)	-8%		\$ (4.52)	\$ (0.11)	2.45%
Total Bill on TOU			\$ 57.92			\$ 59.34	\$ 1.42	2.45%

Customer Class:	RESIDENTIAL SERVICE CLASSIFICATION	
RPP / Non-RPP:	Non-RPP (Retailer)	
Consumption	750	kWh
Demand	-	kW
Current Loss Factor	1.0369	
Proposed/Approved Loss Factor	1.0369	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 18.51	1	\$ 18.51	\$ 21.78	1	\$ 21.78	\$ 3.27	17.68%
Distribution Volumetric Rate	\$ 0.0130	750	\$ 9.75	\$ 0.0088	750	\$ 6.63	\$ (3.12)	-32.01%
Fixed Rate Riders	\$ 0.04	1	\$ 0.04	\$ 0.43	1	\$ 0.43	\$ 0.39	975.00%
Volumetric Rate Riders	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	
Sub-Total A (excluding pass through)			\$ 28.30			\$ 28.84	\$ 0.54	1.92%
Line Losses on Cost of Power	\$ 0.1061	28	\$ 2.94	\$ 0.1061	28	\$ 2.94	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	\$ -	750	\$ -	\$ 0.0026	750	\$ (1.95)	\$ (1.95)	
GA Rate Riders	\$ 0.0012	750	\$ 0.90	\$ 0.0023	750	\$ 1.73	\$ 0.83	91.67%
Low Voltage Service Charge	\$ 0.0005	750	\$ 0.38	\$ 0.0005	750	\$ 0.38	\$ -	0.00%
Smart Meter Entity Charge (if applicable)	\$ 0.79	1	\$ 0.79	\$ 0.79	1	\$ 0.79	\$ -	0.00%
Sub-Total B - Distribution (includes Sub-Total A)			\$ 33.30			\$ 32.72	\$ (0.58)	-1.75%
RTSR - Network	\$ 0.0082	778	\$ 6.38	\$ 0.0076	778	\$ 5.91	\$ (0.47)	-7.32%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0038	778	\$ 2.96	\$ 0.0037	778	\$ 2.88	\$ (0.08)	-2.63%
Sub-Total C - Delivery (including Sub-Total B)			\$ 42.63			\$ 41.51	\$ (1.13)	-2.64%
Wholesale Market Service Charge (WMSC)	\$ 0.0036	778	\$ 2.80	\$ 0.0036	778	\$ 2.80	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0003	778	\$ 0.23	\$ 0.0003	778	\$ 0.23	\$ -	0.00%
Standard Supply Service Charge								
Debt Retirement Charge (DRC)								
Non-RPP Retailer Avg. Price	\$ 0.1061	750	\$ 79.58	\$ 0.1061	750	\$ 79.58	\$ -	0.00%
Total Bill on Non-RPP Avg. Price			\$ 125.24			\$ 124.11	\$ (1.13)	-0.90%
HST	13%		\$ 16.28	13%		\$ 16.13	\$ (0.15)	-0.90%
8% Provincial Rebate	-8%		\$ (10.02)	-8%		\$ (9.93)	\$ 0.09	-0.90%
Total Bill on Non-RPP Avg. Price			\$ 131.50			\$ 130.32	\$ (1.18)	-0.90%

Customer Class:	GENERAL SERVICE LESS THAN 50 kW SERVICE CLASSIFICATION	
RPP / Non-RPP:	Non-RPP (Retailer)	
Consumption	2,000	kWh
Demand	-	kW
Current Loss Factor	1.0369	
Proposed/Approved Loss Factor	1.0369	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 28.74	1	\$ 28.74	\$ 29.20	1	\$ 29.20	\$ 0.46	1.60%
Distribution Volumetric Rate	\$ 0.0183	2000	\$ 36.60	\$ 0.0186	2000	\$ 37.19	\$ 0.59	1.60%
Fixed Rate Riders	\$ 0.04	1	\$ 0.04	\$ 0.47	1	\$ 0.47	\$ 0.43	1075.00%
Volumetric Rate Riders	\$ 0.0003	2000	\$ 0.60	\$ 0.0013	2000	\$ 2.60	\$ 2.00	333.33%
Sub-Total A (excluding pass through)			\$ 65.98			\$ 69.46	\$ 3.48	5.27%
Line Losses on Cost of Power	\$ 0.1061	74	\$ 7.83	\$ 0.1061	74	\$ 7.83	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	\$ -	2,000	\$ -	\$ 0.0025	2,000	\$ (5.00)	\$ (5.00)	
GA Rate Riders	\$ 0.0012	2,000	\$ 2.40	\$ 0.0023	2,000	\$ 4.60	\$ 2.20	91.67%
Low Voltage Service Charge	\$ 0.0004	2,000	\$ 0.80	\$ 0.0004	2,000	\$ 0.80	\$ -	0.00%
Smart Meter Entity Charge (if applicable)	\$ 0.79	1	\$ 0.79	\$ 0.79	1	\$ 0.79	\$ -	0.00%
Sub-Total B - Distribution (includes Sub-Total A)			\$ 77.80			\$ 78.48	\$ 0.68	0.87%
RTSR - Network	\$ 0.0073	2,074	\$ 15.14	\$ 0.0067	2,074	\$ 13.89	\$ (1.24)	-8.22%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0033	2,074	\$ 6.84	\$ 0.0032	2,074	\$ 6.64	\$ (0.21)	-3.03%
Sub-Total C - Delivery (including Sub-Total B)			\$ 99.78			\$ 99.01	\$ (0.78)	-0.78%
Wholesale Market Service Charge (WMSC)	\$ 0.0036	2,074	\$ 7.47	\$ 0.0036	2,074	\$ 7.47	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0003	2,074	\$ 0.62	\$ 0.0003	2,074	\$ 0.62	\$ -	0.00%
Standard Supply Service Charge								
Debt Retirement Charge (DRC)	\$ 0.0070	2,000	\$ 14.00	\$ 0.0070	2,000	\$ 14.00	\$ -	0.00%
Non-RPP Retailer Avg. Price	\$ 0.1061	2,000	\$ 212.20	\$ 0.1061	2,000	\$ 212.20	\$ -	0.00%
Total Bill on Non-RPP Avg. Price			\$ 334.07			\$ 333.29	\$ (0.78)	-0.23%
HST	13%		\$ 43.43	13%		\$ 43.33	\$ (0.10)	-0.23%
8% Provincial Rebate	-8%		\$ (26.73)	-8%		\$ (26.66)	\$ 0.06	-0.23%
Total Bill on Non-RPP Avg. Price			\$ 350.77			\$ 349.96	\$ (0.82)	-0.23%

ATTACHMENT 27 – ACCOUNTING ORDER POWERSTREAM RZ

Accounting Order

Request for New Deferral Account

The purpose of the deferral account will be to record eligible capital expenditures and related depreciation expenses associated with the Metrolinx Crossings Remediation Project as described at Exhibit 2, Tab 3, Schedule 7. Alectra Utilities proposes to apply the Board's accounting guidance for the Advanced Capital Module and Incremental Capital Module as outlined in the Board's *Accounting Procedures Handbook Guidance*, questions 13 and 14, issued March 2015, to the proposed deferral account.

Alectra Utilities proposes to record actual amounts in the following sub-accounts of Account 1508 Other Regulatory Assets:

Account 1508 Other Regulatory Assets, Sub-account Incremental Capital Expenditures (Metrolinx Crossings Remediation Project)

This account will be used to record actual eligible capital amounts, subject to the assets being used or useful (i.e., in-service). Records shall be maintained at an appropriate level of detail to permit Board review and verification of amounts recorded. For incremental capital assets under construction, the normal accounting treatment will continue as construction work in progress prior to these assets going into service and hence, being eligible for recording in this sub-account.

Account 1508 Other Regulatory Assets, Sub-account Depreciation Expense (Metrolinx Crossings Remediation Project)

This account will be used to record the depreciation expense associated with the eligible capital amounts recorded in Account 1508 Other Regulatory Assets, Sub-account Incremental Capital Expenditures (Metrolinx Crossing Remediation Project).

Account 1508 Other Regulatory Assets, Sub-account Accumulated Depreciation (Metrolinx Crossings Remediation Project)

This account will be credited with the amounts charged to Account 1508 Other Regulatory Assets, Sub-account Depreciation Expense (Metrolinx Crossing Remediation Project).

Carrying charges will be calculated using simple interest applied to the monthly opening balances in the account and recorded in a separate sub-account of this account. The rate of interest shall be the rate prescribed by the OEB for deferral and variance accounts, for the respective quarterly period published on the OEB's website.

Alectra Utilities proposes to apply to the OEB for any cost recovery of amounts recorded in the OEB-approved deferral account during the 2019 Annual Filing.

Alectra Utilities proposes the following general ledger entries to record in-service expenditures related to the Metrolinx Crossings Remediation Project upon approval of the deferral account by the Board.

1. Debit 1508 Sub-account Incremental Capital Expenditures (Metrolinx)
Credit Construction Work in Progress
To record in-service capital assets
2. Debit 1508 Sub-account Incremental Capital Expenditures Carrying Charges (Metrolinx)
Credit Interest Income
To record carrying charges on the in-service capital asset
3. Debit 1508 Sub-account Depreciation Expense (Metrolinx)
Credit 1508 Sub-account Accumulated Depreciation (Metrolinx)
To record depreciation expense

ATTACHMENT 28 – LOST REVENUE ADJUSTMENT MECHANISM VARIANCE ACCOUNT

WORK FORM POWERSTREAM RZ



Ontario Energy Board

LRAMVA Work Form: Summary Tab

Version 2.0 (2017)

Legend	User Inputs (Green)
	Drop Down List (Blue)
	Auto Populated Cells (White)
	Instructions (Grey)

LDC Name	Alcra -former PowerStream
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Application Details

Please fill in the requested information: a) the amounts approved in the previous LRAMVA application, b) details on the current application, and c) documentation of changes if applicable.

A. Previous LRAMVA Application

Previous LRAMVA Application (EB#)	EB-2014-0108/EB-2015-0003
Application of Previous LRAMVA Claim	2015 IRM Application/2016 CIR
Period of LRAMVA Claimed in Previous Application	2011-2012
Amount of LRAMVA Claimed in Previous Application	\$ 295,492.00

B. Current LRAMVA Application

Current LRAMVA Application (EB#)	EB-20XX-XXXX
Application of Current LRAMVA Claim	2018 IRM Application
Period of New LRAMVA in this Application	2014-2015
Actual Lost Revenues (\$)	A \$ 4,648,620
Forecast Lost Revenues (\$)	B \$ 3,003,031
Carrying Charges (\$)	C \$ 54,240
LRAMVA (\$) for Account 1568	A-B+C \$ 1,699,829

C. Documentation of Changes

Original Amount	
Amount for Final Disposition	

Table 1-a. LRAMVA Totals by Rate Class

Please update the customer rate classes applicable to the LDC in Table 1-a below. This will update all tables throughout the workform. The LRAMVA total by rate class in Table 1-a should be used to inform the determination of rate riders in the Deferral and Variance Account Work Form or IRM Rate Generator Model. If the LDC has more than 14 customer classes, LDCs are required to add rows to Table 1-a and update all tables and formulas in the work form accordingly. Please also ensure that the principle amounts in column E of Table 1-a capture the appropriate years and amounts for the LRAMVA claim.

Customer Class	Billing Unit	Principle (\$)	Carrying Charges (\$)	Total LRAMVA (\$)
Residential	kWh	\$9,610	\$595	\$9,025
GS<50 kW	kWh	\$895,420	\$30,492	\$925,912
GS>50 kW	kW	\$795,161	\$26,181	\$821,342
Large Use	kW	-\$10,360	-\$351	-\$10,711
Unmetered Scattered Load	kWh	-\$6,509	-\$220	-\$6,729
Sentinel Lighting	kW	-\$316	-\$11	-\$326
Street Lighting	kW	-\$37,418	-\$1,266	-\$38,685
		\$0	\$0	\$0
		\$0	\$0	\$0
		\$0	\$0	\$0
		\$0	\$0	\$0
		\$0	\$0	\$0
		\$0	\$0	\$0
		\$0	\$0	\$0
		\$0	\$0	\$0
Total		\$1,645,589	\$54,240	\$1,699,829

charge
charge
charge
credit to customer
credit to customer
credit to customer
net revenue

Table 1-b. Annual LRAMVA Breakdown by Year and Rate Class

In column C of Table 1-b below, please indicate with a 'check mark' the years in which LRAMVA has been claimed. This is to ensure that there are no amounts claimed retroactively. If you have inserted a check-mark for a particular year, please delete the amounts associated with actual and forecast lost revenues for all rate classes for that year, up to and including the total. Any prior years that a distributor has claimed lost revenues should not be included in the current LRAMVA disposition, with the exception of the case noted below.

If LDCs are seeking to claim true-up amounts that were previously approved by the OEB, please note that the "Amount Cleared" rows are applicable to the LDC and should be filled out. This may relate to claiming the difference in LRAM approved before the May 19, 2016 Peak Demand Consultation, and the lost revenues that would have been incurred after that consultation, as approved by the OEB. If this is the case, reference to the decision must be noted in the rate application. If this is not the case, LDCs are requested to leave those rows blank.

Depending on the period of LRAMVA to be claimed in the current application, LDCs are expected to adjust the applicable totals for carrying charges in row 83 of this table and the years included in the Total LRAMVA balance in row 84, as appropriate.

Description	LRAMVA Previously Claimed	Residential	GS<50 kW	GS>50 kW	Large Use	Unmetered Scattered Load	Sentinel Lighting	Street Lighting	Total
		kWh	kWh	kW	kW	kWh	kW	kW	
2011 Actuals									\$0.00
2011 Forecast	Yes								\$0.00
Amount Cleared	\$0.00								\$0.00
2012 Actuals	Yes								\$0.00
2012 Forecast									\$0.00
Amount Cleared	\$0.00								\$0.00
2013 Actuals	Yes								\$0.00
2013 Forecast									\$0.00
Amount Cleared	\$0.00								\$0.00
2014 Actuals		\$538,809.56	\$687,756.45	\$974,058.67	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
2014 Forecast		(\$601,227.88)	(\$229,291.61)	(\$633,136.87)	(\$5,144.03)	(\$3,233.72)	(\$156.78)	(\$18,579.02)	\$0.00
Amount Cleared									\$0.00
2015 Actuals		\$682,097.97	\$669,643.97	\$1,096,253.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
2015 Forecast		(\$610,069.46)	(\$232,688.52)	(\$642,011.46)	(\$5,216.05)	(\$3,275.44)	(\$158.98)	(\$18,839.13)	\$0.00
Amount Cleared									\$0.00
Carrying Charges		(\$584.76)	\$30,492.01	\$26,181.11	(\$350.62)	(\$220.32)	(\$10.69)	(\$1,266.36)	\$0.00
Total LRAMVA Balance		\$9,025	\$925,912	\$821,342	-\$10,711	-\$6,729	-\$326	-\$38,685	\$0

Note: LDC to make note of assumptions included above, if any

Table 1-c. Breakdown of Incremental and Persisting Lost Revenues Amounts (Dollars)

LDCs are requested to clear the cells in the table to show only the amounts related to this LRAMVA application. This table is a check on the LRAMVA disposition providing a breakdown of actual incremental and persisting savings by year.

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	Total
2011	\$ 297,686.53	\$ 299,337.72	\$ 296,882.47	\$ 284,888.91	\$ 271,320.34	\$ 257,321.77	\$ 201,480.35	\$ 84,465.70	\$ -	\$ -	\$ 1,993,363.78
2012		\$ 430,557.00	\$ 392,145.31	\$ 388,591.76	\$ 374,258.60	\$ 370,741.02	\$ 321,837.70	\$ 48,832.57	\$ -	\$ -	\$ 2,326,963.96
2013			\$ 510,414.53	\$ 426,831.67	\$ 425,203.08	\$ 403,558.90	\$ 346,993.05	\$ 59,037.58	\$ -	\$ -	\$ 2,172,038.81
2014				\$ 1,100,312.34	\$ 750,326.36	\$ 744,057.22	\$ 712,711.38	\$ 167,728.13	\$ -	\$ -	\$ 3,475,135.43
2015					\$ 626,886.05	\$ 631,456.67	\$ 633,119.33	\$ 211,681.81	\$ -	\$ -	\$ 2,103,144.35
2016						\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2017							\$ -	\$ -	\$ -	\$ -	\$ -
2018								\$ -	\$ -	\$ -	\$ -
2019									\$ -	\$ -	\$ -
2020										\$ -	\$ -
Actual Lost Revenues	\$ 297,686.53	\$ 729,894.72	\$ 1,199,442.31	\$ 2,200,624.68	\$ 2,447,994.93	\$ 2,407,135.57	\$ 2,216,141.82	\$ 571,745.79	\$ -	\$ -	\$ 12,070,666.34
Forecast Lost Revenues	\$ -	\$ -	\$ 1,498,399.52	\$ 1,490,771.91	\$ 1,512,259.05	\$ 1,533,199.09	\$ -	\$ -	\$ -	\$ -	\$ 6,034,629.56
Carrying Charges	\$ -	\$ -	\$ -	\$ 4,782.63	\$ 18,037.43	\$ 36,138.90	\$ 54,240.38	\$ 54,240.38	\$ 54,240.38	\$ 54,240.38	\$ 275,920.46
Total	\$ 297,686.53	\$ 729,894.72	\$ 298,957.21	\$ 714,635.40	\$ 953,773.31	\$ 910,075.38	\$ 2,270,382.19	\$ 625,986.17	\$ 54,240.38	\$ 54,240.38	\$ 6,311,957.24

Note: LDC to make note of assumptions included above, if any



LRAMVA Work Form: Summary of Changes

Version 2.0 (2017)

Legend

User Inputs (Green)

Drop Down List (Blue)

Instructions (Grey)

Table X-1. Changes in Assumptions from Generic Inputs in Work Form

Please document any changes in assumptions made to the work form that affect the calculation of LRAMVA. This may include, but are not limited to, the use of different monthly multipliers to claim demand savings from energy efficiency programs; use of different rate allocations between savings and adjustments; claiming historical savings persistence beyond a re-basing year; inclusion of additional adjustments affecting distribution rates; use of a different LRAMVA threshold; etc. All important changes should be highlighted in the work form as well.

No.	Tab	Cell Reference	Description	Rationale
1	4. 2011-2014 LRAM	B325	Replaced "Small Commercial Demand Response (HD)" with "Business Refrigeration Local	Not in the list of programs; there are no additional rows to enter programs that not listed
2	4. 2011-2014 LRAM	B454	Replaced "Small Commercial Demand Response (HD)" with "Business Refrigeration Local	Not in the list of programs; there are no additional rows to enter programs that not listed
3	4. 2011-2014 LRAM		changed formulas to account for a 1/2 Year rule for IESO reported savings	
4	4. 2011-2014 LRAM	N326-N326, N454-N455	Added Monthly Multiplies of 12	Business Refrigeration program - savings for GS<50 and GS>50 classes
5				
6				
7				
8				
9				
10				
11				
12				
13				
14				
etc.				

Table X-2. Updates to LRAMVA Disposition

LDCs are requested to document any changes related to interrogatories or questions during the application process that affect the LRAMVA amount.

No.	Tab	Cell Reference	Description	Rationale
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				
11				
12				
13				
14				
etc.				



Ontario Energy Board

LRAMVA Work Form: Forecast Lost Revenues

Version 2.0 (2017)

Legend

User Inputs (Green)
Drop Down List (Blue)
Auto Populated Cells (White)
Instructions (Grey)

Table 2-a. LRAMVA Threshold

2013

Please provide the LRAMVA threshold approved in the cost of service (COS) application, which is used as the comparator against actual savings in the period of the LRAMVA claim. The LRAMVA threshold should generally be consistent with the annualized savings targets developed from Appendix 2-1. If a manual update is required to reflect a different allocation of forecast savings that was approved by the OEB, please note the changes and provide rationale for the change in Tab 1-a.

	Total	Residential	GS<50 kW	GS>50 kW	Large Use	Unmetered Scattered Load	Sentinel Lighting	Street Lighting							
		kWh	kWh	kW	kW	kWh	kW	kW							
kWh	137,099,754	44,207,932	16,984,563	73,463,176	1,251,684	208,627	7,674	976,097							
kW	202,061			195,431	3,732		20	2,868							
Summary		44,207,932	16,984,563	195,431	3,732	208,627	20	2,868	0	0	0	0	0	0	0

Basis of Threshold
Source of Threshold

0.5 * 201X + 20XX + 0.5 * 20XX (if available)
2013 Settlement Agreement, p. X

Table 2-b. LRAMVA Threshold

Please provide the LRAMVA threshold approved in the last COS application, which is used as the comparator against actual savings in the period of the LRAMVA claim. The LRAMVA threshold should generally be consistent with the annualized savings targets developed from Appendix 2-1. If a manual update is required to reflect a different allocation of forecast savings that was approved by the OEB, please note the changes and provide rationale for the change in Tab 1-a.

	Total	Residential	GS<50 kW	GS>50 kW	Large Use	Unmetered Scattered Load	Sentinel Lighting	Street Lighting							
		kWh	kWh	kW	kW	kWh	kW	kW							
kWh	0														
kW	0														
Summary		0	0	0	0	0	0	0	0	0	0	0	0	0	0

Basis of Threshold
Source of Threshold

0.5 * 201X + 20XX + 0.5 * 20XX (if available)
20XX Settlement Agreement, p. X

Table 2-c. Inputs for LRAMVA Thresholds

Please complete Table 2-c below by selecting the appropriate LRAMVA threshold year in column C. The LRAMVA threshold values in Table 2-c will auto-populate from Tables 2-a and 2-b depending on the year selected. If there was no LRAMVA threshold established for a particular year, please select the "blank" option, although it is generally expected that 2 COS applications would have been approved during the 2011 to 2020 period. The LRAMVA threshold values in Table 2-c will be auto-populated in Tabs 4 and 5 of this work form.

Year	LRAMVA Threshold (select year)	Residential	GS<50 kW	GS>50 kW	Large Use	Unmetered Scattered Load	Sentinel Lighting	Street Lighting							
		kWh	kWh	kW	kW	kWh	kW	kW							
2011		0	0	0	0	0	0	0	0	0	0	0	0	0	0
2012		0	0	0	0	0	0	0	0	0	0	0	0	0	0
2013	2013	44,207,932	16,984,563	195,431	3,732	208,627	20	2,868	0	0	0	0	0	0	0
2014	2013	44,207,932	16,984,563	195,431	3,732	208,627	20	2,868	0	0	0	0	0	0	0
2015	2013	44,207,932	16,984,563	195,431	3,732	208,627	20	2,868	0	0	0	0	0	0	0
2016	2013	44,207,932	16,984,563	195,431	3,732	208,627	20	2,868	0	0	0	0	0	0	0

Note: LDC to make note of assumptions included above, if any

LRAMVA Work Form: Distribution Rates

Version 2.0 (2017)

Legend	User Inputs (Green)
	Auto Populated Cells (White)
	Instructions (Grey)

Tables

[Table 3](#)
[Table 3-a](#)

Table 3. Inputs for Distribution Rates and Adjustments by Rate Class

The rate classes in column B of Table 3 below are auto-populated from the customer class inputs in Table 1-a of the Summary Tab. Please provide the distribution rates by rate year and applicable adjustments per rate class starting from column D of Table 3 below. Any adjustments that affect distribution rates can be incorporated in the calculation by expanding the "plus" button at the left hand bar. Table 3 will convert the distribution rates to a calendar year rate (January to December) based on the number of months from January to the start of the LDC's rate year, entered in row 16 of Table 3 (referred to as period 1). If rates are already on a January 1 to December 31 timeline, please enter 0 in row 16.

	Billing Unit	update	update	update	update	update	update	update	update	update	update	update	update
Rate Year		2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Period 1 (# months)		d	d	d	12	12	12	12	12				
Period 2 (# months)		B	B	B	0	0	0	0	0	12	12	12	12
Residential	kWh	\$ 0.0134	\$ 0.0134	\$ 0.0135	\$ 0.0136	\$ 0.0138	\$ 0.0140	\$ 0.0143	\$ 0.0130				
Adjusted rate		\$ 0.0134	\$ 0.0134	\$ 0.0135	\$ 0.0136	\$ 0.0138	\$ 0.0140	\$ 0.0143	\$ 0.0130	\$ -	\$ -	\$ -	\$ -
Calendar year equivalent		\$ 0.0134	\$ 0.0134	\$ 0.0135	\$ 0.0135	\$ 0.0136	\$ 0.0138	\$ 0.0140	\$ 0.0143	\$ 0.0130	\$ -	\$ -	\$ -
GS-50 kW	kWh	\$ 0.0115	\$ 0.0115	\$ 0.0116	\$ 0.0135	\$ 0.0137	\$ 0.0139	\$ 0.0142	\$ 0.0183				
Adjusted rate		\$ 0.0115	\$ 0.0115	\$ 0.0116	\$ 0.0135	\$ 0.0137	\$ 0.0139	\$ 0.0142	\$ 0.0183	\$ -	\$ -	\$ -	\$ -
Calendar year equivalent		\$ 0.0115	\$ 0.0115	\$ 0.0116	\$ 0.0116	\$ 0.0135	\$ 0.0137	\$ 0.0139	\$ 0.0142	\$ -	\$ -	\$ -	\$ -
GS-50 kW	kW	\$ 3.4668	\$ 3.4730	\$ 3.5036	\$ 3.2397	\$ 3.2851	\$ 3.3278	\$ 3.3877	\$ 4.2037				
Adjusted rate		\$ 3.4668	\$ 3.4730	\$ 3.5036	\$ 3.2397	\$ 3.2851	\$ 3.3278	\$ 3.3877	\$ 4.2037	\$ -	\$ -	\$ -	\$ -
Calendar year equivalent		\$ 3.4668	\$ 3.4730	\$ 3.5036	\$ 3.2397	\$ 3.2851	\$ 3.3278	\$ 3.3877	\$ 4.2037	\$ -	\$ -	\$ -	\$ -
Large Use	kW	\$ 1.0374	\$ 1.0393	\$ 1.0484	\$ 1.3784	\$ 1.3977	\$ 1.4159	\$ 1.4414	\$ 2.2421				
Adjusted rate		\$ 1.0374	\$ 1.0393	\$ 1.0484	\$ 1.3784	\$ 1.3977	\$ 1.4159	\$ 1.4414	\$ 2.2421	\$ -	\$ -	\$ -	\$ -
Calendar year equivalent		\$ 1.0374	\$ 1.0393	\$ 1.0484	\$ 1.3784	\$ 1.3977	\$ 1.4159	\$ 1.4414	\$ 2.2421	\$ -	\$ -	\$ -	\$ -
Unmetered Scattered Load	kWh	\$ 0.0086	\$ 0.0086	\$ 0.0087	\$ 0.0155	\$ 0.0157	\$ 0.0159	\$ 0.0162	\$ 0.0195				
Adjusted rate		\$ 0.0086	\$ 0.0086	\$ 0.0087	\$ 0.0155	\$ 0.0157	\$ 0.0159	\$ 0.0162	\$ 0.0195	\$ -	\$ -	\$ -	\$ -
Calendar year equivalent		\$ 0.0086	\$ 0.0086	\$ 0.0087	\$ 0.0087	\$ 0.0155	\$ 0.0157	\$ 0.0159	\$ 0.0162	\$ -	\$ -	\$ -	\$ -
Sentinel Lighting	kW	\$ 9.2931	\$ 9.3098	\$ 9.3917	\$ 7.8050	\$ 7.9143	\$ 8.0172	\$ 8.0694	\$ 8.1615				
Adjusted rate		\$ 9.2931	\$ 9.3098	\$ 9.3917	\$ 7.8050	\$ 7.9143	\$ 8.0172	\$ 8.0694	\$ 8.1615	\$ -	\$ -	\$ -	\$ -
Calendar year equivalent		\$ 9.2931	\$ 9.3098	\$ 9.3917	\$ 7.8050	\$ 7.9143	\$ 8.0172	\$ 8.0694	\$ 8.1615	\$ -	\$ -	\$ -	\$ -
Street Lighting	kW	\$ 4.8105	\$ 4.8192	\$ 4.8616	\$ 6.4785	\$ 6.5692	\$ 6.6546	\$ 6.3222	\$ 6.7744				
Adjusted rate		\$ 4.8105	\$ 4.8192	\$ 4.8616	\$ 6.4785	\$ 6.5692	\$ 6.6546	\$ 6.3222	\$ 6.7744	\$ -	\$ -	\$ -	\$ -
Calendar year equivalent		\$ 4.8105	\$ 4.8192	\$ 4.8616	\$ 6.4785	\$ 6.5692	\$ 6.6546	\$ 6.3222	\$ 6.7744	\$ -	\$ -	\$ -	\$ -
0		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Adjusted rate		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Calendar year equivalent		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
0		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Adjusted rate		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Calendar year equivalent		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
0		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Adjusted rate		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Calendar year equivalent		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
0		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Adjusted rate		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Calendar year equivalent		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
0		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Adjusted rate		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Calendar year equivalent		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Note: LDC to make note of assumptions affecting the distribution rates above, if any

Table 3-a. Distribution Rates by Rate Class

Table 3-a below pulls the average distribution rates from Table 3 above. Please ensure that the distribution rates relevant to the years of the LRAMVA disposition are used by clearing the rates for year(s) that are not part of the LRAMVA claim. The distribution rates that remain in Table 3-a will be carried over to Tabs 4 and 5 of the work form to calculate lost revenues.

Year	Residential	GS-50 kW	GS-50 kW	Large Use	Unmetered Scattered Load	Sentinel Lighting	Street Lighting
	kWh	kWh	kW	kW	kWh	kW	kW
2011	\$0.0134	\$0.0115	\$3.4709	\$1.0387	\$0.0086	\$9.3042	\$4.8163
2012	\$0.0135	\$0.0116	\$3.4934	\$1.0484	\$0.0087	\$9.3644	\$4.8475
2013	\$0.0135	\$0.0116	\$3.5036	\$1.0484	\$0.0087	\$9.3917	\$4.8616
2014	\$0.0136	\$0.0135	\$3.2397	\$1.3784	\$0.0155	\$7.8050	\$6.4785
2015	\$0.0138	\$0.0137	\$3.2851	\$1.3977	\$0.0157	\$7.9143	\$6.5692
2016	\$0.0140	\$0.0139	\$3.3278	\$1.4159	\$0.0159	\$8.0172	\$6.6546
2017	\$0.0143	\$0.0130	\$4.2037	\$2.2421	\$0.0162	\$8.0694	\$8.1615
2018	\$0.0143	\$0.0130	\$4.2037	\$2.2421	\$0.0162	\$8.0694	\$8.1615
2019	\$0.0143	\$0.0130	\$4.2037	\$2.2421	\$0.0162	\$8.0694	\$8.1615
2020	\$0.0143	\$0.0130	\$4.2037	\$2.2421	\$0.0162	\$8.0694	\$8.1615
2021	\$0.0143	\$0.0130	\$4.2037	\$2.2421	\$0.0162	\$8.0694	\$8.1615

Note: LDC to make note of assumptions affecting the distribution rates above, if any



LRAMVA Work Form: 2011 - 2014 Lost Revenues Work Form

Legend

User Inputs (Green)
Auto Populated Cells (White)
Instructions (Grey)

Instructions

1. LDCs can apply for disposition of LRAMVA amounts at any time, but at a minimum, must do so as part of a cost of service (COS) application.
2. Please ensure that the IESO verified savings adjustments apply back to the program year it relates to. For example, savings adjustments related to 2012 programs that were reported by 2013.
3. The work forms below include the monthly multipliers for most programs in order to claim demand savings from energy efficiency programs, consistent with the monthly multipliers indicated in 4.
4. LDC are requested to input the applicable rate class allocation percentages indicating the customer's share of consumption to allocate actual
5. The persistence of future savings is expected to be included in the distributor's load forecast after re-basing. LDCs are requested to delete the applicable savings persistence rows (auto-calculated after the LRAMVA totals for the year) if

Tables

[Table 4-a. 2011 Lost Revenues](#)

[Table 4-b. 2012 Lost Revenues](#)

[Table 4-c. 2013 Lost Revenues](#)

[Table 4-d. 2014 Lost Revenues](#)

Table 4-a. 2011 Lost Revenues Work Form

Program	Results Status	Net Energy Savings (kWh)	Net Demand Savings (kW)	Rate Allocations for LRAMVA							
		2011	2011	Residential	GS<50 kW	GS>50 kW	Large Use	Unmetered Scattered Load	Sentinel Lighting	Street Lighting	Total
Consumer Program				kWh	kWh	kW	kW	kWh	kW	kW	
Actual CDM Savings in 2011		38,860,951	14,615	8,974,111	7,280,611	26,998	0	0	0	0	
Forecast CDM Savings in 2011				0	0	0	0	0	0	0	
Distribution Rate in 2011				\$0.01340	\$0.01150	\$3.47090	\$1.03870	\$0.00860	\$9.30420	\$4.81630	
Lost Revenue in 2011 from 2011 programs				\$120,253.09	\$83,727.02	\$93,706.42	\$0.00	\$0.00	\$0.00	\$0.00	\$ 297,686.53
Forecast Lost Revenues in 2011				\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$ -
LRAMVA in 2011											\$ 297,686.53
2011 Savings Persisting in 2012				8,955,812	7,262,488	26,962	0	0	0	0	
2011 Savings Persisting in 2013				8,955,812	7,028,982	26,956	0	0	0	0	
2011 Savings Persisting in 2014				8,945,422	5,627,647	26,934	0	0	0	0	
2011 Savings Persisting in 2015				8,346,549	5,396,438	25,024	0	0	0	0	
2011 Savings Persisting in 2016				7,195,284	5,355,323	24,686	0	0	0	0	
2011 Savings Persisting in 2017				6,507,195	2,250,186	22,574	0	0	0	0	
2011 Savings Persisting in 2018				6,497,362	2,071,472	20,401	0	0	0	0	
2011 Savings Persisting in 2019				7,064,750	1,941,431	18,078	0	0	0	0	
2011 Savings Persisting in 2020				5,305,397	1,941,431	18,078	0	0	0	0	

Note: LDC to make note of assumptions included above

Table 4-b. 2012 Lost Revenues Work Form

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Program	Results Status	Net Energy Savings (kWh)	Net Demand Savings (kW)	Rate Allocations for LRAMVA							Total
		2012	2012	Residential	GS<50 kW	GS>50 kW	Large Use	Unmetered Scattered Load	Sentinel Lighting	Street Lighting	
Consumer Program				kWh	kWh	kW	kW	kWh	kW	kW	
Actual CDM Savings in 2012		47,585,872	18,514	5,913,745	11,605,582	61,859	0	0	0	0	
Forecast CDM Savings in 2012				0	0	0	0	0	0	0	
Distribution Rate in 2012				\$0.01350	\$0.01160	\$3.49340	\$1.04540	\$0.00870	\$9.36440	\$4.84750	
Lost Revenue in 2012 from 2011 programs				\$120,903.46	\$84,244.87	\$94,189.39	\$0.00	\$0.00	\$0.00	\$0.00	\$ 299,337.72
Lost Revenue in 2012 from 2012 programs				\$79,835.56	\$134,624.75	\$216,096.69	\$0.00	\$0.00	\$0.00	\$0.00	\$ 430,557.00
Total Lost Revenues in 2012				\$200,739.02	\$218,869.61	\$310,286.08	\$0.00	\$0.00	\$0.00	\$0.00	\$ 729,894.72
Forecast Lost Revenues in 2012				\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$ -
LRAMVA in 2012											\$ 729,894.72
2012 Savings Persisting in 2013				5,388,276	11,410,518	53,386	0	0	0	0	
2012 Savings Persisting in 2014				5,388,276	10,562,874	53,311	0	0	0	0	
2012 Savings Persisting in 2015				5,385,872	9,278,551	52,606	0	0	0	0	
2012 Savings Persisting in 2016				4,928,233	9,277,427	51,923	0	0	0	0	
2012 Savings Persisting in 2017				4,217,864	6,643,803	49,349	0	0	0	0	
2012 Savings Persisting in 2018				3,756,352	6,522,381	48,414	0	0	0	0	
2012 Savings Persisting in 2019				3,754,270	6,513,004	48,414	0	0	0	0	
2012 Savings Persisting in 2020				3,754,127	6,281,978	45,560	0	0	0	0	

Note: LDC to make note of assumptions included above

Table 4-c. 2013 Lost Revenues Work Form

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Program	Results Status	Net Energy Savings (kWh)	Net Demand Savings (kW)	Rate Allocations for LRAMVA							
		2013	2013	Residential	GS<50 kW	GS>50 kW	Large Use	Unmetered Scattered Load	Sentinel Lighting	Street Lighting	Total
Return to top											
Consumer Program											
Actual CDM Savings in 2013		58,023,338	32,554	5,785,910	9,516,689	91,880	0	0	0	0	
Forecast CDM Savings in 2013				44,207,932	16,984,563	195,431	3,732	208,627	20	2,868	
Distribution Rate in 2013				\$0.01350	\$0.01160	\$3.50360	\$1.04840	\$0.00870	\$9.39170	\$4.86160	
Lost Revenue in 2013 from 2011 programs				\$120,903.46	\$81,536.19	\$94,442.81	\$0.00	\$0.00	\$0.00	\$0.00	\$ 296,882.47
Lost Revenue in 2013 from 2012 programs				\$72,741.73	\$132,362.01	\$187,041.57	\$0.00	\$0.00	\$0.00	\$0.00	\$ 392,145.31
Lost Revenue in 2013 from 2013 programs				\$78,109.79	\$110,393.59	\$321,911.16	\$0.00	\$0.00	\$0.00	\$0.00	\$ 510,414.53
Total Lost Revenues in 2013				\$271,754.98	\$324,291.79	\$603,395.54	\$0.00	\$0.00	\$0.00	\$0.00	\$ 1,199,442.31
Forecast Lost Revenues in 2013				\$596,807.09	\$197,020.94	\$684,713.20	\$3,912.51	\$1,815.05	\$188.66	\$13,942.08	\$ 1,498,399.52
LRAMVA in 2013											-\$ 298,957.21
2013 Savings Persisting in 2014				5,475,477	9,281,939	70,086	0	0	0	0	
2013 Savings Persisting in 2015				5,384,570	8,834,534	69,971	0	0	0	0	
2013 Savings Persisting in 2016				5,012,439	7,368,600	69,404	0	0	0	0	
2013 Savings Persisting in 2017				4,782,000	4,001,044	65,471	0	0	0	0	
2013 Savings Persisting in 2018				4,541,353	3,969,620	64,292	0	0	0	0	
2013 Savings Persisting in 2019				4,516,097	3,969,620	64,292	0	0	0	0	
2013 Savings Persisting in 2020				4,505,714	3,954,436	64,273	0	0	0	0	

Note: LDC to make note of assumptions included above

Table 4-d. 2014 Lost Revenues Work Form

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Program	Results Status	Net Energy Savings (kWh)	Net Demand Savings (kW)	Rate Allocations for LRAMVA							
		2014	2014	Residential	GS<50 kW	GS>50 kW	Large Use	Unmetered Scattered Load	Sentinel Lighting	Street Lighting	Total
Consumer Program											
				kWh	kWh	kW	kW	kWh	kW	kW	
Actual CDM Savings in 2014		87,740,970	38,738	15,843,307	15,699,240	105,851	0	0	0	0	
Forecast CDM Savings in 2014				44,207,932	16,984,563	195,431	3,732	208,627	20	2,868	
Distribution Rate in 2014				\$0.01360	\$0.01350	\$3.23970	\$1.37840	\$0.01550	\$7.80500	\$6.47850	
Lost Revenue in 2014 from 2011 programs				\$121,657.74	\$75,973.24	\$87,257.93	\$0.00	\$0.00	\$0.00	\$0.00	\$ 284,888.91
Lost Revenue in 2014 from 2012 programs				\$73,280.56	\$142,598.80	\$172,712.40	\$0.00	\$0.00	\$0.00	\$0.00	\$ 388,591.76
Lost Revenue in 2014 from 2013 programs				\$74,466.48	\$125,306.18	\$227,059.01	\$0.00	\$0.00	\$0.00	\$0.00	\$ 426,831.67
Lost Revenue in 2014 from 2014 programs				\$269,404.78	\$343,878.22	\$487,029.33	\$0.00	\$0.00	\$0.00	\$0.00	\$ 1,100,312.34
Total Lost Revenues in 2014				\$538,809.56	\$687,756.45	\$974,058.67	\$0.00	\$0.00	\$0.00	\$0.00	\$ 2,200,624.68
Forecast Lost Revenues in 2014				\$601,227.88	\$229,291.61	\$633,138.87	\$5,144.03	\$3,233.72	\$156.78	\$18,579.02	\$ 1,490,771.91
LRAMVA in 2014											\$ 709,852.77
2014 Savings Persisting in 2015				13,845,910	15,489,654	105,642	0	0	0	0	
2014 Savings Persisting in 2016				13,159,783	14,983,079	105,642	0	0	0	0	
2014 Savings Persisting in 2017				13,141,079	12,069,942	104,319	0	0	0	0	
2014 Savings Persisting in 2018				12,902,164	12,069,942	99,507	0	0	0	0	
2014 Savings Persisting in 2019				12,683,366	12,069,942	99,507	0	0	0	0	
2014 Savings Persisting in 2020				12,674,558	11,853,586	96,993	0	0	0	0	

Note: LDC to make note of assumptions included above



Ontario Energy Board

LRAMVA Work Form: 2015 - 2020 Lost Revenues Work Form

Legend

User Inputs (Green)
Auto Populated Cells (White)
Instructions (Grey)

Instructions

1. LDCs can apply for disposition of LRAMVA amounts at any time, but at a minimum, must do so as part of a cost of service (COS) application. The following LRAMVA work forms apply to LDCs that serve power customers from the IESO.
2. Please ensure that the IESO verified savings adjustments apply back to the program year it relates to. For example, savings adjustments related to 2016 programs that were reported by 2017.
3. The work forms below include the monthly multipliers for most programs in order to claim demand savings from energy efficiency programs, consistent with the monthly multipliers.
4. LDCs are requested to input the applicable rate class allocation percentages indicating the customer's share of consumption to allocate.
5. The persistence of future savings is expected to be included in the distributor's load forecast after re-basing. LDCs are requested to delete the applicable savings persistence rows (auto-calculated after the LRAMVA totals for the year).

Tables

[Table 5-a. 2015 Lost Revenues](#)
[Table 5-b. 2016 Lost Revenues](#)
[Table 5-c. 2017 Lost Revenues](#)
[Table 5-d. 2018 Lost Revenues](#)
[Table 5-e. 2019 Lost Revenues](#)
[Table 5-f. 2020 Lost Revenues](#)

Table 5-a. 2015 Lost Revenues Work Form [Go to Persistence Report](#)

Program	Results Status	Net Energy Savings (kWh)	Net Demand Savings (kW)	Rate Allocations for LRAMVA															Total
		2015	2015	Residential	GS<50 kW	GS>50 kW	Large Use	Unmetered Scattered Load	Sentinel Lighting	Street Lighting									
Legacy Framework				kWh	kWh	kW	kW	kWh	kW	kW									
Actual CDM Savings in 2015		79,472,950	100,481	16,464,488	9,879,944	80,461	0	0	0	0	0	0	0	0	0	0	0		
Forecast CDM Savings in 2015		44,207,932		16,984,563		195,431	3,732	208,627	20	2,868	0	0	0	0	0	0	0		
Distribution Rate in 2015				\$0.01380	\$0.01370	\$3.28510	\$1.39770	\$0.01570	\$7.91430	\$6.56920	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000		
Lost Revenue in 2015 from 2011 programs				\$115,182.38	\$73,931.20	\$82,206.76	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$ 271,320.34	
Lost Revenue in 2015 from 2012 programs				\$74,325.04	\$127,116.15	\$172,817.41	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$ 374,258.60	
Lost Revenue in 2015 from 2013 programs				\$74,307.06	\$121,033.12	\$229,862.90	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$ 425,203.08	
Lost Revenue in 2015 from 2014 programs				\$191,073.55	\$212,208.26	\$347,044.55	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$ 750,326.36	
Lost Revenue in 2015 from 2015 programs				\$227,209.93	\$135,355.23	\$264,321.38	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$ 626,886.55	
Total Lost Revenues in 2015				\$682,097.97	\$669,643.97	\$1,096,253.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2,447,994.93	
Forecast Lost Revenues in 2015				\$610,069.46	\$232,688.52	\$642,011.46	\$5,216.05	\$3,275.44	\$158.98	\$18,839.13	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,512,259.05	
LRAMVA in 2015																		\$ 935,735.89	
2015 Savings Persisting in 2016				16,292,838	9,786,750	80,330	0	0	0	0	0	0	0	0	0	0	0		
2015 Savings Persisting in 2017				16,288,288	9,173,182	79,682	0	0	0	0	0	0	0	0	0	0	0		
2015 Savings Persisting in 2018				16,283,216	9,173,182	78,602	0	0	0	0	0	0	0	0	0	0	0		
2015 Savings Persisting in 2019				16,220,651	9,173,182	78,602	0	0	0	0	0	0	0	0	0	0	0		
2015 Savings Persisting in 2020				16,125,826	9,173,182	76,310	0	0	0	0	0	0	0	0	0	0	0		

Note: LDC to make note of assumptions included above

Table 5-b. 2016 Lost Revenues Work Form [Return to top](#)

Program		Results Status	Net Energy Savings (kWh)	Net Demand Savings (kW)	Rate Allocations for LRAMVA													
			2016	2016	Residential	GS<50 kW	GS>50 kW	Large Use	Unmetered Scattered Load	Sentinel Lighting	Street Lighting							Total
Legacy Framework					kWh	kWh	kW	kW	kWh	kW	kW							
Residential Program																		
1	Coupon Initiative	Verified																0%
	Adjustment to 2016 savings	True-up			0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
2	Bi-Annual Retailer Event Initiative	Verified																0%
	Adjustment to 2016 savings	True-up			0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
3	Appliance Retirement Initiative	Verified																0%
	Adjustment to 2016 savings	True-up			0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
4	HVAC Incentives Initiative	Verified																0%
	Adjustment to 2016 savings	True-up			0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%

5	Residential New Construction and Major Renovation Initiative Adjustment to 2016 savings	Verified True-up															0%
Commercial & Institutional Program																	
6	Energy Audit Initiative Adjustment to 2016 savings	Verified True-up															0%
7	Efficiency: Equipment Replacement Incentive Initiative Adjustment to 2016 savings	Verified True-up															0%
8	Direct Install Lighting and Water Heating Initiative Adjustment to 2016 savings	Verified True-up															0%
9	New Construction and Major Renovation Initiative Adjustment to 2016 savings	Verified True-up															0%
10	Existing Building Commissioning Incentive Initiative Adjustment to 2016 savings	Verified True-up															0%
Industrial Program																	
11	Process and Systems Upgrades Initiatives - Project Incentive Initiative Adjustment to 2016 savings	Verified True-up															0%
12	Process and Systems Upgrades Initiatives - Monitoring and Targeting Initiative Adjustment to 2016 savings	Verified True-up															0%
13	Process and Systems Upgrades Initiatives - Energy Manager Initiative Adjustment to 2016 savings	Verified True-up															0%
Low Income Program																	
14	Low Income Initiative Adjustment to 2016 savings	Verified True-up															0%
Other																	
15	Aboriginal Conservation Program Adjustment to 2016 savings	Verified True-up															0%
16	Program Enabled Savings Adjustment to 2016 savings	Verified True-up															0%
Conservation Fund Pilots																	
17	Conservation Fund Pilot - EnerNOC Adjustment to 2016 savings	Verified True-up															0%
18	Loblaws Pilot Adjustment to 2016 savings	Verified True-up															0%
19	Conservation Fund Pilot - SEG Adjustment to 2016 savings	Verified True-up															0%
20	Social Benchmarking Pilot Adjustment to 2016 savings	Verified True-up															0%
Conservation First Framework																	
Residential Province-Wide Programs																	
21	Save on Energy Coupon Program Adjustment to 2016 savings	Verified True-up															0%
22	Save on Energy Heating and Cooling Program Adjustment to 2016 savings	Verified True-up															0%
23	Save on Energy New Construction Program Adjustment to 2016 savings	Verified True-up															0%
24	Save on Energy Home Assistance Program Adjustment to 2016 savings	Verified True-up															0%
Non-Residential Province-Wide Programs																	
25	Save on Energy Audit Funding Program Adjustment to 2016 savings	Verified True-up															0%
26	Save on Energy Retrofit Program Adjustment to 2016 savings	Verified True-up															0%
27	Save on Energy Small Business Lighting Program Adjustment to 2016 savings	Verified True-up															0%
28	Save on Energy High Performance New Construction Program Adjustment to 2016 savings	Verified True-up															0%
29	Save on Energy Existing Building Commissioning Program Adjustment to 2016 savings	Verified True-up															0%
30	Save on Energy Process & Systems Upgrades Program Adjustment to 2016 savings	Verified True-up															0%

31	Save on Energy Monitoring & Targeting Program Adjustment to 2016 savings	Verified True-up				0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
32	Save on Energy Energy Manager Program Adjustment to 2016 savings	Verified True-up				0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
Local & Regional Programs																		
33	Business Refrigeration Local Program Adjustment to 2016 savings	Verified True-up				0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
34	First Nation Conservation Local Program Adjustment to 2016 savings	Verified True-up				0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
35	Social Benchmarking Local Program Adjustment to 2016 savings	Verified True-up				0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
Pilot Programs																		
36	Enersource Hydro Mississauga Inc. - Performance-Based Conservation Pilot Program - Conservation Func Adjustment to 2016 savings	Verified True-up				0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
37	EnWin Utilities Ltd. - Building Optimization Pilot Adjustment to 2016 savings	Verified True-up				0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
38	EnWin Utilities Ltd. - Re-Invest Pilot Adjustment to 2016 savings	Verified True-up				0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
39	Horizon Utilities Corporation - ECM Furnace Motor Pilot Adjustment to 2016 savings	Verified True-up				0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
40	Horizon Utilities Corporation - Social Benchmarking Pilot Adjustment to 2016 savings	Verified True-up				0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
41	Hydro Ottawa Limited - Conservation Voltage Regulation (CVR) Leveraging AMI Data Pilot Adjustment to 2016 savings	Verified True-up				0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
42	Hydro Ottawa Limited - Residential Demand Response Wi-Fi Thermostat Pilot Adjustment to 2016 savings	Verified True-up				0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
43	Kitchener-Wilmot Hydro Inc. - Pilot - DCKV Adjustment to 2016 savings	Verified True-up				0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
44	Niagara-on-the-Lake Hydro Inc. - Direct Install Energy Efficiency Measures for the Agriculture Sector Adjustment to 2016 savings	Verified True-up				0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
45	Oakville Hydro Electricity Distribution Inc. - Direct Install - Hydronic Adjustment to 2016 savings	Verified True-up				0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
46	Oakville Hydro Electricity Distribution Inc. - Direct Install - RTU Controls Adjustment to 2016 savings	Verified True-up				0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
47	Toronto Hydro-Electric System Limited - Direct Install - Hydronic (Pilot Savings) Adjustment to 2016 savings	Verified True-up				0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
48	Toronto Hydro-Electric System Limited - Direct Install - RTU Controls (Pilot Savings) Adjustment to 2016 savings	Verified True-up				0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
49	Toronto Hydro-Electric System Limited - PFP - Large (Pilot Savings) Adjustment to 2016 savings	Verified True-up				0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
Actual CDM Savings in 2016			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Forecast CDM Savings in 2016			44,207,932	16,984,563	195,431	3,732	208,627	20	2,868	0	0	0	0	0	0	0	0	
Distribution Rate in 2016			\$0.01400	\$0.01390	\$3.32780	\$1.41590	\$0.01590	\$8.01720	\$6.65460	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	
Lost Revenue in 2016 from 2011 program:			\$100,733.97	\$74,438.99	\$82,148.80	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$ 257,321.77
Lost Revenue in 2016 from 2012 program:			\$68,995.26	\$128,956.23	\$172,789.53	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$ 370,741.02
Lost Revenue in 2016 from 2013 program:			\$70,174.15	\$102,423.54	\$230,961.21	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$ 403,558.90
Lost Revenue in 2016 from 2014 program:			\$184,236.97	\$208,264.79	\$351,555.46	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$ 744,057.22
Lost Revenue in 2016 from 2015 program:			\$228,099.73	\$136,035.83	\$267,321.11	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$ 631,456.67
Lost Revenue in 2016 from 2016 program:			\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$ -
Total Lost Revenues in 2016			\$652,240.08	\$650,119.38	\$1,104,776.11	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2,407,135.57
Forecast Lost Revenues in 2016			\$618,911.05	\$236,085.43	\$650,356.37	\$5,283.97	\$3,317.17	\$161.05	\$19,084.04	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,533,199.09
LRAMVA in 2016																		\$ 873,936.48
2016 Savings Persisting in 2017			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2016 Savings Persisting in 2018			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2016 Savings Persisting in 2019			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2016 Savings Persisting in 2020			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Note: LDC to make note of assumptions included above																		

Table 5-c. 2017 Lost Revenues Work Form

Program	Results Status	Net Energy Savings (kWh)	Net Demand Savings (kW)	Rate Allocations for LRAMVA																
		2017	2017	Residential	GS<50 kW	GS>50 kW	Large Use	Unmetered Scattered Load	Sentinel Lighting	Street Lighting									Total	
Legacy Framework				kWh	kWh	kW	kW	kWh	kW	kW										
Actual CDM Savings in 2017		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Forecast CDM Savings in 2017																				
Distribution Rate in 2017				\$0.01430	\$0.01420	\$3.38770	\$1.44140	\$0.01620	\$9.86940	\$6.32220	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000		
Lost Revenue in 2017 from 2011 program:				\$93,052.88	\$31,952.64	\$76,474.82	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$ 201,480.35	
Lost Revenue in 2017 from 2012 program:				\$60,315.45	\$94,342.01	\$167,180.24	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$ 321,837.70	
Lost Revenue in 2017 from 2013 program:				\$68,382.60	\$56,814.82	\$221,795.63	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$ 346,993.05	
Lost Revenue in 2017 from 2014 program:				\$187,917.43	\$171,393.18	\$353,400.77	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$ 712,711.38	
Lost Revenue in 2017 from 2015 program:				\$232,922.52	\$130,259.19	\$269,937.63	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$ 633,119.33	
Lost Revenue in 2017 from 2016 program:				\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$ -	
Lost Revenue in 2017 from 2017 program:				\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$ -	
Total Lost Revenues in 2017				\$642,596.88	\$484,761.84	\$1,088,789.09	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2,216,141.82	
Forecast Lost Revenues in 2017				\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$ -	
LRAMVA in 2017																				
2017 Savings Persisting in 2018				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
2017 Savings Persisting in 2015				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
2017 Savings Persisting in 2020				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		

Note: LDC to make note of assumptions included above

Table 5-d. 2018 Lost Revenues Work Form

Program	Results Status	Net Energy Savings (kWh)	Net Demand Savings (kW)	Rate Allocations for LRAMVA																
		2018	2018	Residential	GS<50 kW	GS>50 kW	Large Use	Unmetered Scattered Load	Sentinel Lighting	Street Lighting									Total	
Legacy Framework				kWh	kWh	kW	kW	kWh	kW	kW										
Actual CDM Savings in 2018		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Forecast CDM Savings in 2018				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Distribution Rate in 2018				\$0.01390	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000		
Lost Revenue in 2018 from 2011 program:				\$84,465.70	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$ 84,465.70	
Lost Revenue in 2018 from 2012 program:				\$48,832.57	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$ 48,832.57	
Lost Revenue in 2018 from 2013 program:				\$59,037.58	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$ 59,037.58	
Lost Revenue in 2018 from 2014 program:				\$167,728.13	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$ 167,728.13	
Lost Revenue in 2018 from 2015 program:				\$211,681.81	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$ 211,681.81	
Lost Revenue in 2018 from 2016 program:				\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$ -	
Lost Revenue in 2018 from 2017 program:				\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$ -	
Lost Revenue in 2018 from 2018 program:				\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$ -	
Total Lost Revenues in 2018				\$571,745.79	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$ 571,745.79	
Forecast Lost Revenues in 2018				\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$ -	
LRAMVA in 2018																			\$ 571,745.79	
2018 Savings Persisting in 2015				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
2018 Savings Persisting in 2020				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		

Note: LDC to make note of assumptions included above

Table 5-e. 2019 Lost Revenues Work Form

Program	Results Status	Net Energy Savings (kWh)	Net Demand Savings (kW)	Rate Allocations for LRAMVA																
		2019	2019	Residential	GS<50 kW	GS>50 kW	Large Use	Unmetered Scattered Load	Sentinel Lighting	Street Lighting									Total	
Legacy Framework				kWh	kWh	kW	kW	kWh	kW	kW										
Actual CDM Savings in 2019		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Forecast CDM Savings in 2019				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Distribution Rate in 2015				\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	
Lost Revenue in 2019 from 2011 program:				\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$ -	
Lost Revenue in 2019 from 2012 program:				\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$ -	
Lost Revenue in 2019 from 2013 program:				\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$ -	
Lost Revenue in 2019 from 2014 program:				\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$ -	
Lost Revenue in 2019 from 2015 program:				\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$ -	
Lost Revenue in 2019 from 2016 program:				\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$ -	
Lost Revenue in 2019 from 2017 program:				\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$ -	
Lost Revenue in 2019 from 2018 program:				\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$ -	
Lost Revenue in 2019 from 2019 program:				\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$ -	
Total Lost Revenues in 2019				\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$ -	
Forecast Lost Revenues in 2019				\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$ -	
LRAMVA in 2019																		\$ -		
2019 Savings Persisting in 2020				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		

Note: LDC to make note of assumptions included above

Table 5-f. 2020 Lost Revenues Work Form

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Program	Results Status	Net Energy Savings (kWh)	Net Demand Savings (kW)	Rate Allocations for LRAMVA																
		2020	2020	Residential	GS<50 kW	GS>50 kW	Large Use	Unmetered Scattered Load	Sentinel Lighting	Street Lighting									Total	
		kWh	kWh	kW	kW	kWh	kW	kW												
Legacy Framework																				
Actual CDM Savings in 2020		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Forecast CDM Savings in 2020				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Distribution Rate in 2020				\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000		
Lost Revenue in 2020 from 2011 program:		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$ -	
Lost Revenue in 2020 from 2012 program:		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$ -	
Lost Revenue in 2020 from 2013 program:		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$ -	
Lost Revenue in 2020 from 2014 program:		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$ -	
Lost Revenue in 2020 from 2015 program:		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$ -	
Lost Revenue in 2020 from 2016 program:		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$ -	
Lost Revenue in 2020 from 2017 program:		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$ -	
Lost Revenue in 2020 from 2018 program:		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$ -	
Lost Revenue in 2020 from 2019 program:		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$ -	
Lost Revenue in 2020 from 2020 program:		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$ -	
Total Lost Revenues in 2020		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$ -	
Forecast Lost Revenues in 2020		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$ -	
LRAMVA in 2020																			\$ -	

Note: LDC to make note of assumptions included above

[Return to top](#)



LRAMVA Work Form: Carrying Charges by Rate Class

Legend

User Inputs (Green)
Auto Populated Cells (White)
Instructions (Grey)

Instructions

Starting from column I, the principle will auto-populate as monthly variances in Table 6-a, and are multiplied by the interest rates from column H to determine the monthly variances on carrying charges for each rate class by year.
 2. The annual carrying charges totals in Table 6-a below pertain to the amount that was originally collected in interest from forecasted CDM savings and what should have been collected based on actual CDM savings. As the amounts calculated in Table 6-a are cumulative, LDCs are requested to enter any collected interest amounts into the "Amounts Cleared" row in order to clear the balance and calculate outstanding variances on carrying charges.

Table 6. Prescribed Interest Rates

Quarter	Approved Deferral & Variance Accounts
2011 Q1	1.47%
2011 Q2	1.47%
2011 Q3	1.47%
2011 Q4	1.47%
2012 Q1	1.47%
2012 Q2	1.47%
2012 Q3	1.47%
2012 Q4	1.47%
2013 Q1	1.47%
2013 Q2	1.47%
2013 Q3	1.47%
2013 Q4	1.47%
2014 Q1	1.47%
2014 Q2	1.47%
2014 Q3	1.47%
2014 Q4	1.47%
2015 Q1	1.47%
2015 Q2	1.10%
2015 Q3	1.10%
2015 Q4	1.10%
2016 Q1	1.10%
2016 Q2	1.10%
2016 Q3	1.10%
2016 Q4	1.10%
2017 Q1	1.10%
2017 Q2	1.10%
2017 Q3	1.10%
2017 Q4	1.10%
2018 Q1	
2018 Q2	
2018 Q3	
2018 Q4	
2019 Q1	
2019 Q2	
2019 Q3	
2019 Q4	
2020 Q1	
2020 Q2	
2020 Q3	

Table 6-a. Calculation of Carrying Costs by Rate Class

[Go to Tab 1: Summary](#)

Month	Period	Quarter	Monthly Rate	Residential	GS<50 kW	GS>50 kW	Large Use	Unmetered Scattered Load	Sentinel Lighting	Street Lighting	Total
Jan-11	2011	Q1	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Feb-11	2011	Q1	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Mar-11	2011	Q1	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Apr-11	2011	Q2	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
May-11	2011	Q2	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Jun-11	2011	Q2	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Jul-11	2011	Q3	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Aug-11	2011	Q3	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Sep-11	2011	Q3	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Oct-11	2011	Q4	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Nov-11	2011	Q4	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Dec-11	2011	Q4	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Total for 2011				\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Amount Cleared											
Opening Balance for 2012				\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Jan-12	2011-2012	Q1	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Feb-12	2011-2012	Q1	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Mar-12	2011-2012	Q1	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Apr-12	2011-2012	Q2	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
May-12	2011-2012	Q2	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Jun-12	2011-2012	Q2	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Jul-12	2011-2012	Q3	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Aug-12	2011-2012	Q3	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Sep-12	2011-2012	Q3	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Oct-12	2011-2012	Q4	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Nov-12	2011-2012	Q4	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Dec-12	2011-2012	Q4	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Total for 2012				\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Amount Cleared											
Opening Balance for 2013				\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Jan-13	2011-2013	Q1	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Feb-13	2011-2013	Q1	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Mar-13	2011-2013	Q1	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Apr-13	2011-2013	Q2	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
May-13	2011-2013	Q2	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Jun-13	2011-2013	Q2	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Jul-13	2011-2013	Q3	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Aug-13	2011-2013	Q3	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Sep-13	2011-2013	Q3	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00

2020 Q4	
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Check OEB website

Oct-13	2011-2013	Q4	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Nov-13	2011-2013	Q4	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Dec-13	2011-2013	Q4	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Total for 2013				\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Amount Cleared											
Opening Balance for 2014				\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Jan-14	2011-2014	Q1	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Feb-14	2011-2014	Q1	0.12%	-\$6.37	\$46.80	\$34.80	-\$0.53	-\$0.33	-\$0.02	-\$1.90	\$72.46
Mar-14	2011-2014	Q1	0.12%	-\$12.74	\$93.60	\$69.60	-\$1.05	-\$0.66	-\$0.03	-\$3.79	\$144.93
Apr-14	2011-2014	Q2	0.12%	-\$19.12	\$140.40	\$104.41	-\$1.58	-\$0.99	-\$0.05	-\$5.69	\$217.39
May-14	2011-2014	Q2	0.12%	-\$25.49	\$187.21	\$139.21	-\$2.10	-\$1.32	-\$0.06	-\$7.59	\$289.86
Jun-14	2011-2014	Q2	0.12%	-\$31.86	\$234.01	\$174.01	-\$2.63	-\$1.65	-\$0.08	-\$9.48	\$362.32
Jul-14	2011-2014	Q3	0.12%	-\$38.23	\$280.81	\$208.81	-\$3.15	-\$1.98	-\$0.10	-\$11.38	\$434.78
Aug-14	2011-2014	Q3	0.12%	-\$44.60	\$327.61	\$243.62	-\$3.68	-\$2.31	-\$0.11	-\$13.28	\$507.25
Sep-14	2011-2014	Q3	0.12%	-\$50.97	\$374.41	\$278.42	-\$4.20	-\$2.64	-\$0.13	-\$15.17	\$579.71
Oct-14	2011-2014	Q4	0.12%	-\$57.35	\$421.21	\$313.22	-\$4.73	-\$2.97	-\$0.14	-\$17.07	\$652.18
Nov-14	2011-2014	Q4	0.12%	-\$63.72	\$468.02	\$348.02	-\$5.25	-\$3.30	-\$0.16	-\$18.97	\$724.64
Dec-14	2011-2014	Q4	0.12%	-\$70.09	\$514.82	\$382.82	-\$5.78	-\$3.63	-\$0.18	-\$20.86	\$797.11
Total for 2014				-\$420.54	\$3,088.91	\$2,296.95	-\$34.66	-\$21.79	-\$1.06	-\$125.18	\$4,782.63
Amount Cleared											
Opening Balance for 2015				-\$420.54	\$3,088.91	\$2,296.95	-\$34.66	-\$21.79	-\$1.06	-\$125.18	\$4,782.63
Jan-15	2011-2015	Q1	0.12%	-\$76.46	\$561.62	\$417.63	-\$6.30	-\$3.96	-\$0.19	-\$22.76	\$869.57
Feb-15	2011-2015	Q1	0.12%	-\$69.11	\$606.23	\$464.00	-\$6.83	-\$4.30	-\$0.21	-\$24.68	\$965.09
Mar-15	2011-2015	Q1	0.12%	-\$61.76	\$650.83	\$510.37	-\$7.37	-\$4.63	-\$0.22	-\$26.61	\$1,060.62
Apr-15	2011-2015	Q2	0.09%	-\$40.71	\$520.40	\$416.61	-\$5.91	-\$3.71	-\$0.18	-\$21.35	\$865.14
May-15	2011-2015	Q2	0.09%	-\$35.21	\$553.77	\$451.31	-\$6.31	-\$3.97	-\$0.19	-\$22.79	\$936.62
Jun-15	2011-2015	Q2	0.09%	-\$29.71	\$587.15	\$486.00	-\$6.71	-\$4.22	-\$0.20	-\$24.23	\$1,008.10
Jul-15	2011-2015	Q3	0.09%	-\$24.20	\$620.53	\$520.70	-\$7.11	-\$4.47	-\$0.22	-\$25.67	\$1,079.58
Aug-15	2011-2015	Q3	0.09%	-\$18.70	\$653.91	\$555.40	-\$7.50	-\$4.72	-\$0.23	-\$27.10	\$1,151.06
Sep-15	2011-2015	Q3	0.09%	-\$13.20	\$687.29	\$590.10	-\$7.90	-\$4.97	-\$0.24	-\$28.54	\$1,222.54
Oct-15	2011-2015	Q4	0.09%	-\$7.70	\$720.67	\$624.80	-\$8.30	-\$5.22	-\$0.25	-\$29.98	\$1,294.02
Nov-15	2011-2015	Q4	0.09%	-\$2.20	\$754.04	\$659.50	-\$8.70	-\$5.47	-\$0.27	-\$31.42	\$1,365.50
Dec-15	2011-2015	Q4	0.09%	\$3.31	\$787.42	\$694.20	-\$9.10	-\$5.72	-\$0.28	-\$32.86	\$1,436.98
Total for 2015				-\$796.19	\$10,792.77	\$8,687.56	-\$122.70	-\$77.12	-\$3.74	-\$443.16	\$18,037.43
Amount Cleared											
Opening Balance for 2016				-\$796.19	\$10,792.77	\$8,687.56	-\$122.70	-\$77.12	-\$3.74	-\$443.16	\$18,037.43
Jan-16	2011-2016	Q1	0.09%	\$8.81	\$820.80	\$728.90	-\$9.50	-\$5.97	-\$0.29	-\$34.30	\$1,508.46
Feb-16	2011-2016	Q1	0.09%	\$8.81	\$820.80	\$728.90	-\$9.50	-\$5.97	-\$0.29	-\$34.30	\$1,508.46
Mar-16	2011-2016	Q1	0.09%	\$8.81	\$820.80	\$728.90	-\$9.50	-\$5.97	-\$0.29	-\$34.30	\$1,508.46
Apr-16	2011-2016	Q2	0.09%	\$8.81	\$820.80	\$728.90	-\$9.50	-\$5.97	-\$0.29	-\$34.30	\$1,508.46
May-16	2011-2016	Q2	0.09%	\$8.81	\$820.80	\$728.90	-\$9.50	-\$5.97	-\$0.29	-\$34.30	\$1,508.46
Jun-16	2011-2016	Q2	0.09%	\$8.81	\$820.80	\$728.90	-\$9.50	-\$5.97	-\$0.29	-\$34.30	\$1,508.46
Jul-16	2011-2016	Q3	0.09%	\$8.81	\$820.80	\$728.90	-\$9.50	-\$5.97	-\$0.29	-\$34.30	\$1,508.46
Aug-16	2011-2016	Q3	0.09%	\$8.81	\$820.80	\$728.90	-\$9.50	-\$5.97	-\$0.29	-\$34.30	\$1,508.46
Sep-16	2011-2016	Q3	0.09%	\$8.81	\$820.80	\$728.90	-\$9.50	-\$5.97	-\$0.29	-\$34.30	\$1,508.46
Oct-16	2011-2016	Q4	0.09%	\$8.81	\$820.80	\$728.90	-\$9.50	-\$5.97	-\$0.29	-\$34.30	\$1,508.46
Nov-16	2011-2016	Q4	0.09%	\$8.81	\$820.80	\$728.90	-\$9.50	-\$5.97	-\$0.29	-\$34.30	\$1,508.46
Dec-16	2011-2016	Q4	0.09%	\$8.81	\$820.80	\$728.90	-\$9.50	-\$5.97	-\$0.29	-\$34.30	\$1,508.46
Total for 2016				-\$690.47	\$20,642.39	\$17,434.34	-\$236.66	-\$148.72	-\$7.21	-\$854.76	\$36,138.90
Amount Cleared											
Opening Balance for 2017				-\$690.47	\$20,642.39	\$17,434.34	-\$236.66	-\$148.72	-\$7.21	-\$854.76	\$36,138.90
Jan-17	2011-2017	Q1	0.09%	\$8.81	\$820.80	\$728.90	-\$9.50	-\$5.97	-\$0.29	-\$34.30	\$1,508.46
Feb-17	2011-2017	Q1	0.09%	\$8.81	\$820.80	\$728.90	-\$9.50	-\$5.97	-\$0.29	-\$34.30	\$1,508.46
Mar-17	2011-2017	Q1	0.09%	\$8.81	\$820.80	\$728.90	-\$9.50	-\$5.97	-\$0.29	-\$34.30	\$1,508.46
Apr-17	2011-2017	Q2	0.09%	\$8.81	\$820.80	\$728.90	-\$9.50	-\$5.97	-\$0.29	-\$34.30	\$1,508.46
May-17	2011-2017	Q2	0.09%	\$8.81	\$820.80	\$728.90	-\$9.50	-\$5.97	-\$0.29	-\$34.30	\$1,508.46
Jun-17	2011-2017	Q2	0.09%	\$8.81	\$820.80	\$728.90	-\$9.50	-\$5.97	-\$0.29	-\$34.30	\$1,508.46
Jul-17	2011-2017	Q3	0.09%	\$8.81	\$820.80	\$728.90	-\$9.50	-\$5.97	-\$0.29	-\$34.30	\$1,508.46
Aug-17	2011-2017	Q3	0.09%	\$8.81	\$820.80	\$728.90	-\$9.50	-\$5.97	-\$0.29	-\$34.30	\$1,508.46
Sep-17	2011-2017	Q3	0.09%	\$8.81	\$820.80	\$728.90	-\$9.50	-\$5.97	-\$0.29	-\$34.30	\$1,508.46
Oct-17	2011-2017	Q4	0.09%	\$8.81	\$820.80	\$728.90	-\$9.50	-\$5.97	-\$0.29	-\$34.30	\$1,508.46
Nov-17	2011-2017	Q4	0.09%	\$8.81	\$820.80	\$728.90	-\$9.50	-\$5.97	-\$0.29	-\$34.30	\$1,508.46
Dec-17	2011-2017	Q4	0.09%	\$8.81	\$820.80	\$728.90	-\$9.50	-\$5.97	-\$0.29	-\$34.30	\$1,508.46
Total for 2017				-\$584.76	\$30,492.01	\$26,181.11	-\$350.62	-\$220.32	-\$10.69	-\$1,266.36	\$54,240.38
Amount Cleared											



Supporting Documentation: LDC Persistence Savings Results from IESO

Version 2.0 (2017)

Legend

Instructions (Grey)

Supporting Documentation

The following tabs 7-a to 7-j must be populated with the verified savings results from the IESO's (or former OPA's) persistence reports.
The persistence data tabs have been structured in a way to match the formatting of the persistence report provided by the IESO.

[Tab 7-a. 2011](#)

[Tab 7-b. 2012](#)

[Tab 7-c. 2013](#)

[Tab 7-d. 2014](#)

[Tab 7-e. 2015](#)

[Tab 7-f. 2016](#)



Ontario Energy Board

Legend

User Inputs (Green)

Instructions (Grey)

Table 7-a. 2011 Persisting Savings

[Go to Tab 4.](#)

1. LDCs are requested to paste a copy of the 2011 "LDC CDM Program Results Persistence Report" in the space below as it relates to the calculation of LRAMVA.
2. Please ensure that verified adjustments to 2011 programs that become available in future evaluation audits are included in the 2011 form below.

#	Portfolio	Program	Initiative	LDC	Sector	Conservation Resource Type	(Implementation) Year
1	Tier 1	Consumer	Appliance Exchange	PowerStream Residential	EE		2011
2	Tier 1	Consumer	Appliance Retirement	PowerStream Residential	EE		2011
3	Tier 1	Consumer	Bi-Annual Retailer Event	PowerStream Residential	EE		2011
4	Tier 1	Consumer	Conservation Instant Coupon Booklet	PowerStream Residential	EE		2011
5	Tier 1	Consumer	HVAC Incentives	PowerStream Residential	EE		2011
6	Tier 1	Consumer	Residential Demand Response	PowerStream Residential	DR		2011
7	Tier 1	Consumer	Retailer Co-op	PowerStream Residential	EE		2011
8	Tier 1	Business	Commercial Demand Response (part of the Residential program schedule)	PowerStream Commercial	DR		2011
9	Tier 1	Business	Demand Response 3 (part of the Industrial program schedule)	PowerStream Commercial	DR		2011
10	Tier 1	Business	Direct Install Lighting	PowerStream Commercial	EE		2011
11	Tier 1	Business	Retrofit	PowerStream Commercial	EE		2011
12	Tier 1	Business	Energy Audit	PowerStream Commercial	EE		2011
13	Tier 1	Business	High Performance New Construction	PowerStream Commercial	EE		2011
14	Tier 1	Industrial	Demand Response 3	PowerStream Industrial	DR		2011
15	Tier 1	Industrial	Retrofit	PowerStream Industrial	EE		2011
16	Tier 1	Pre-2011 Program Data Centre Incentive Program		PowerStream Commercial	EE		2011
17	Tier 1	Pre-2011 Program Electricity Retrofit Incentive Program		PowerStream Commercial	EE		2011
18	Tier 1	Pre-2011 Program High Performance New Construction		PowerStream Commercial	EE		2011
19	Tier 1	Pre-2011 Program Multifamily Energy Efficiency Rebates		PowerStream Commercial	EE		2011
20							
21							
22							
23							
24							
25							
etc.							

Supporting Documentation: 2011 LDC Persistence Savings Results from IESO

Tx (Transmission) or Dx (Distribution) Connected	Status	Notes	Activity Unit Name	Activity / Participation (i.e. # of appliances)	Gross Summer Peak Demand Savings (kW)	Gross Energy Savings (kWh)	Net Verified Annual Peak Demand Savings at the End-User Level (kW)						
							2011	2012	2013	2014	2015	2016	2017
	Final; Released		Appliances	152	30	36,794	15.41	15.41	15.41	5.83	-	-	-
	Final; Released		Appliances	2,986	339	2,465,802	158.62	158.62	158.62	156.58	110.68	-	-
	Final; Released		Products	57,776	100	1,785,664	111.62	111.62	111.62	111.62	103.85	95.35	77.13
	Final; Released		Products	34,625	70	1,174,884	79.66	79.66	79.66	79.66	74.88	69.66	58.87
	Final; Released		Installations	10,174	4,700	8,684,756	2,828.95	2,828.95	2,828.95	2,828.95	2,828.95	2,828.95	2,828.95
	Final; Released	New participant	Devices	2,234	1,251	3,239	1,251.04	-	-	-	-	-	-
	Final; Released	Custom retail	Products	134	0	3,450	0.11	0.11	0.11	0.11	0.11	0.11	0.06
	Final; Released	New participant	Devices	-	-	-	-	-	-	-	-	-	-
	Final; Released	Gross reflects	Facilities	12	1,639	48,536	1,243.13	-	-	-	-	-	-
	Final; Released	Projects		1,943	1,967	5,703,882	2,105.84	2,103.07	2,017.35	1,531.40	1,531.16	1,521.79	280.48
	Final; Released	Projects		148	1,673	9,981,644	1,224.60	1,224.60	1,223.95	1,223.45	1,026.35	1,001.26	867.78
	Final; Released	Not evaluated	Audits	6	-	-	-	-	-	-	-	-	-
	Final; Released	Not evaluated	Projects	2	33	139,736	16.44	16.44	16.44	16.44	16.44	16.44	16.44
	Final; Released	Gross reflects	Facilities	11	3,125	154,591	2,633.63	-	-	-	-	-	-
	Final; Released	Projects		34	684	4,169,768	501.59	501.59	501.59	501.04	501.04	501.04	458.67
	Final; Released	Not evaluated	Projects	5	81	533,038	81.40	81.40	81.40	81.40	81.40	81.40	81.40
	Final; Released	Not evaluated	Projects	195	3,752	18,243,264	1,958.17	1,958.17	1,958.17	1,958.17	1,958.17	1,958.17	1,958.17
	Final; Released	Not evaluated	Projects	8	422	2,165,793	210.84	210.84	210.84	210.84	210.84	210.84	210.84
	Final; Released	Not evaluated	Projects	1	110	286,080	75.07	75.07	75.07	75.07	75.07	75.07	75.07



2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
76.63	92.90	44.07	6.27	6.26	6.26	5.81	5.81	4.91	-	-	-	-	-	-
58.25	68.26	38.23	4.78	4.78	4.78	4.68	4.68	4.43	-	-	-	-	-	-
2,828.95	2,828.95	2,828.95	2,828.95	2,828.95	2,828.95	2,828.95	2,828.95	2,828.95	2,828.95	2,828.95	2,293.85	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
0.06	0.06	0.01	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
264.13	264.13	264.13	240.83	240.83	33.87	33.87	33.87	-	-	-	-	-	-	-
780.53	655.77	655.77	652.82	636.19	89.40	86.87	86.87	65.76	42.30	31.06	31.06	31.06	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
16.44	16.44	16.44	16.44	16.44	16.44	16.44	16.44	16.44	16.44	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
397.98	314.42	314.42	313.78	311.99	28.55	28.55	28.55	16.64	5.39	-	-	-	-	-
81.40	81.40	81.40	81.40	81.40	81.40	81.40	81.40	81.40	81.40	81.40	81.40	81.40	-	-
1,958.17	1,958.17	1,958.17	1,958.17	1,958.17	1,958.17	-	-	-	-	-	-	-	-	-
210.84	210.84	210.84	210.84	210.84	210.84	210.84	210.84	107.96	107.96	107.96	107.96	107.96	107.96	107.96
75.07	75.07	75.07	75.07	75.07	75.07	-	-	-	-	-	-	-	-	-

								Net Verified Annual Energy Savings at the End-User Level (kWh)				
2033	2034	2035	2036	2037	2038	2039	2040	2011	2012	2013	2014	2015
-	-	-	-	-	-	-	-	18,962.23	18,962.23	18,962.23	10,401.35	-
-	-	-	-	-	-	-	-	1,160,946.42	1,160,946.42	1,160,946.42	1,159,117.20	841,804.55
-	-	-	-	-	-	-	-	1,950,839.43	1,950,839.43	1,950,839.43	1,950,839.43	1,782,923.57
-	-	-	-	-	-	-	-	1,295,153.27	1,295,153.27	1,295,153.27	1,295,153.27	1,191,910.24
-	-	-	-	-	-	-	-	5,192,089.11	5,192,089.11	5,192,089.11	5,192,089.11	5,192,089.11
-	-	-	-	-	-	-	-	3,239.30	-	-	-	-
-	-	-	-	-	-	-	-	2,334.81	2,334.81	2,334.81	2,334.81	2,334.81
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	48,535.59	-	-	-	-
-	-	-	-	-	-	-	-	5,296,277.52	5,288,648.25	5,055,893.56	3,655,866.73	3,655,241.23
-	-	-	-	-	-	-	-	7,512,896.73	7,512,896.73	7,509,317.98	7,507,386.49	6,426,037.98
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	69,868.01	69,868.01	69,868.01	69,868.01	69,868.01
-	-	-	-	-	-	-	-	154,590.90	-	-	-	-
-	-	-	-	-	-	-	-	3,213,756.83	3,213,756.83	3,213,756.83	3,211,656.34	3,211,656.34
-	-	-	-	-	-	-	-	533,038.00	533,038.00	533,038.00	533,038.00	533,038.00
-	-	-	-	-	-	-	-	9,540,023.70	9,540,023.70	9,540,023.70	9,540,023.70	9,540,023.70
107.96	107.96	107.96	107.96	-	-	-	-	1,082,896.46	1,082,896.46	1,082,896.46	1,082,896.46	1,082,896.46
-	-	-	-	-	-	-	-	194,534.40	194,534.40	194,534.40	194,534.40	194,534.40

2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-
1,599,482.57	1,205,907.89	1,201,508.79	1,552,865.65	498,301.05	179,422.09	157,940.25	157,940.25	116,645.51	116,645.51
1,079,121.58	846,248.40	840,826.93	1,056,860.62	408,461.80	133,343.08	108,210.12	108,210.12	98,584.55	98,584.55
5,192,089.11	5,192,089.11	5,192,089.11	5,192,089.11	5,192,089.11	5,192,089.11	5,192,089.11	5,192,089.11	5,192,089.11	5,192,089.11
-	-	-	-	-	-	-	-	-	-
2,334.81	1,294.47	1,294.47	1,294.47	315.52	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-
3,634,354.24	681,068.75	668,794.80	668,794.80	668,794.80	515,583.62	515,583.62	25,426.59	25,426.59	25,426.59
6,329,764.14	5,777,805.56	5,326,802.48	4,763,679.94	4,763,679.94	4,725,522.30	4,236,987.75	442,962.77	433,242.22	433,242.22
-	-	-	-	-	-	-	-	-	-
69,868.01	69,868.01	69,868.01	69,868.01	69,868.01	69,868.01	69,868.01	69,868.01	69,868.01	69,868.01
-	-	-	-	-	-	-	-	-	-
3,211,656.34	2,994,466.37	2,571,857.64	2,048,952.99	2,048,952.99	2,040,709.06	2,029,566.12	40,015.29	40,015.29	40,015.29
533,038.00	533,038.00	533,038.00	533,038.00	533,038.00	533,038.00	533,038.00	533,038.00	533,038.00	533,038.00
9,540,023.70	9,540,023.70	9,540,023.70	9,540,023.70	9,540,023.70	9,540,023.70	9,540,023.70	9,540,023.70	-	-
1,082,896.46	1,082,896.46	1,082,896.46	1,082,896.46	1,082,896.46	1,082,896.46	1,082,896.46	1,082,896.46	1,082,896.46	1,082,896.46
194,534.40	194,534.40	194,534.40	194,534.40	194,534.40	194,534.40	194,534.40	194,534.40	-	-

2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037
-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-
105,984.96	-	-	-	-	-	-	-	-	-	-	-
95,720.53	-	-	-	-	-	-	-	-	-	-	-
5,192,089.11	5,192,089.11	5,192,089.11	4,713,593.85	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-
369,764.49	161,827.44	62,274.72	62,274.72	62,274.72	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-
69,868.01	69,868.01	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-
15,370.33	4,976.29	-	-	-	-	-	-	-	-	-	-
533,038.00	533,038.00	533,038.00	533,038.00	533,038.00	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-
554,466.26	554,466.26	554,466.26	554,466.26	554,466.26	554,466.26	554,466.26	554,466.26	554,466.26	554,466.26	554,466.26	-
-	-	-	-	-	-	-	-	-	-	-	-



Ontario Energy Board

Legend

User Inputs (Green)

Instructions (Grey)

Table 7-b. 2012 Persisting Savings

[Go to Tab 4.](#)

1. LDCs are requested to paste a copy of the 2012 "LDC CDM Program Results Persistence Report" in the space below as it relates to the calculation of LRAMVA.
2. Please ensure that verified adjustments to 2012 programs that become available in future evaluation audits are included in the 2012 form below.

#	Portfolio	Program	Initiative	LDC	Sector	Conservation Resource Type	(Implementation) Year	Tx (Transmission) or Dx (Distribution) Connected	Status	Notes	Activity Unit Name
	1 Tier 1	Consumer	Appliance Exchange	PowerStream	Residential	EE	2012		Final; Released August 31, 2013	Appliances	
	2 Tier 1	Consumer	Appliance Retirement	PowerStream	Residential	EE	2012		Final; Released August 31, 2013	Appliances	
	3 Tier 1	Consumer	Bi-Annual Retailer Event	PowerStream	Residential	EE	2012		Final; Released August 31, 2013	Products	
	4 Tier 1	Consumer	Conservation Instant Coupon Booklet	PowerStream	Residential	EE	2012		Final; Released August 31, 2013	Products	
	5 Tier 1	Consumer	HVAC Incentives	PowerStream	Residential	EE	2012		Final; Released August 31, 2013	Installations	
	6 Tier 1	Consumer	Residential Demand Response	PowerStream	Residential	DR	2012		Final; Released August 31, 2013	Devices	
	7 Tier 1	Business	Direct Install Lighting	PowerStream	C&I	EE	2012		Final; Released August 31, 2013	Projects	
	8 Tier 1	Business	Retrofit	PowerStream	C&I	EE	2012		Final; Released August 31, 2013	Projects	
	9 Tier 1	Business	Energy Audit	PowerStream	C&I	EE	2012		Final; Released August 31, 2013	Audits	
	10 Tier 1	Business	Demand Response 3 (part of the Industrial program schedule)	PowerStream	C&I	DR	2012		Final; Released August 31, 2013	Facilities	
	11 Tier 1	Home Assistance	Home Assistance Program	PowerStream	Residential	EE	2012		Final; Released August 31, 2013	Projects	
	12 Tier 1	Industrial	Demand Response 3	PowerStream	Industrial	DR	2012		Final; Released August 31, 2013	Facilities	
	13 Tier 1	Industrial	Energy Manager	PowerStream	Industrial		2012		Final; Released August 31, 2013		
	14 Tier 1	Pre-2011 Program	High Performance New Construction	PowerStream	C&I	EE	2012		Final; Released August 31, 2013	Projects	
	15 Tier 1	Other	Program Enabled Savings	PowerStream	Inc.		2012		Final; Released August 31, 2013	Projects	
for 2011	16 Tier 1 True Up	Business	Retrofit	PowerStream	C&I	EE	2011		Final; Released August 31, 2013	Projects	
for 2011	17 Tier 1 True Up	Business	Direct Install Lighting	PowerStream	C&I	EE	2011		Final; Released August 31, 2013	Projects	
for 2011	18 Tier 1 True Up	Business	Energy Audit	PowerStream	C&I	EE	2011		Final; Released August 31, 2013	Projects	
for 2011	19 Tier 1 True Up	Business	High Performance New Construction	PowerStream	C&I	EE	2011		Final; Released August 31, 2013	Buildings	
for 2011	20 Tier 1 True Up	Pre-2011 Program	High Performance New Construction	PowerStream	C&I	EE	2011		Final; Released August 31, 2013	Buildings	
for 2011	21 Tier 1 True Up	Consumer	Residential New Construction	PowerStream	Residential	EE	2011		Final; Released August 31, 2013	Buildings	
for 2011	22 Tier 1 True Up	Consumer	HVAC Incentives	PowerStream	Residential	EE	2011		Final; Released August 31, 2013	Installations	
Grouped with	23 Tier 1 True Up	Consumer	Bi-Annual Retailer Event	PowerStream	Residential	EE	2011		Final; Released August 31, 2013	Products	
	24										
	25										
	etc.										

Supporting Documentation:

2012 LDC Persistence Savings Results from IESO

Activity / Participation (i.e. # of appliances)	Gross Summer Peak Demand Savings (kW)	Gross Energy Savings (kWh)	Net Verified Annual Peak Demand Savings at the End-User Level (kW)											
			2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
110	31	55,075	-	16.1	16.1	16.1	15.7	-	-	-	-	-	-	-
1,664	202	1,412,653	-	93.6	93.6	93.6	91.3	54.1	-	-	-	-	-	-
70,426	108	1,939,860	-	98.2	98.2	98.2	98.2	89.9	76.1	57.0	56.8	56.8	36.6	14.3
2,051	15	88,018	-	15.3	15.3	15.3	15.3	15.2	15.2	13.0	13.0	13.0	13.0	0.2
7,614	3,278	5,614,936	-	1,635.2	1,635.2	1,635.2	1,635.2	1,635.2	1,635.2	1,635.2	1,635.2	1,635.2	1,635.2	1,635.2
7,780	3,873	28,587	-	3,872.6	-	-	-	-	-	-	-	-	-	-
1,628	1,523	5,758,088	-	1,437.1	1,435.0	1,234.1	946.7	946.4	244.0	244.0	234.6	234.6	234.6	218.8
388	6,207	33,903,387	-	4,689.8	4,669.6	4,662.0	4,590.8	4,590.8	4,349.0	4,254.2	4,254.2	4,008.7	2,730.4	2,629.9
10	52	251,763	-	51.8	51.8	51.8	51.8	-	-	-	-	-	-	-
11	1,232	17,913	-	1,232.3	-	-	-	-	-	-	-	-	-	-
258	36	313	-	35.9	34.5	34.5	34.5	34.4	34.4	33.5	33.5	26.1	23.7	22.2
12	3,186	76,793	-	3,186.5	-	-	-	-	-	-	-	-	-	-
2	21	40,000	-	18.5	18.5	18.5	18.5	18.5	18.5	18.5	18.5	18.5	18.5	18.5
9	644	2,745,770	-	644.4	644.4	644.4	644.4	644.4	644.4	644.4	644.4	644.4	644.4	644.4
11	-	-	-	-	-	-	-	-	-	-	-	-	-	-
26	287	1,915,166	210.6	210.6	210.6	209.4	205.1	205.1	169.5	104.3	89.7	89.7	87.9	87.9
2	3	5,333	2.5	2.5	2.5	2.5	2.5	2.5	0.3	0.3	0.3	0.3	0.3	0.3
1	5	25,176	5.2	5.2	5.2	5.2	5.2	-	-	-	-	-	-	-
1	(2)	46	(0.9)	(0.9)	(0.9)	(0.9)	(0.9)	(0.9)	(0.9)	(0.9)	(0.9)	(0.9)	(0.9)	(0.9)
5	663	1,466,819	331.3	331.3	331.3	331.3	331.3	331.3	331.3	331.3	331.3	331.3	331.3	331.3
9	0	4,872	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
(1,634)	(445)	(445)	(445.3)	(445.3)	(445.3)	(445.3)	(445.3)	(445.3)	(445.3)	(445.3)	(445.3)	(445.3)	(445.3)	(445.3)
5,431	8	157,569	7.2	7.2	7.2	7.2	7.2	6.5	3.7	3.7	3.7	1.2	0.5	0.5



2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14.3	14.3	14.1	14.1	13.7	3.9	3.9	3.9	3.9	-	-	-	-	-	-	-	-	-
0.2	0.2	0.2	0.2	0.2	-	-	-	-	-	-	-	-	-	-	-	-	-
1,635.2	1,635.2	1,635.2	1,635.2	1,635.2	1,635.2	1,635.2	1,253.6	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
218.8	14.7	14.7	14.7	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,629.9	980.6	937.7	937.7	222.5	155.3	155.3	155.3	155.3	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
22.2	18.1	18.1	10.7	10.1	10.1	10.1	10.1	10.1	1.3	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
644.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
11.9	0.8	0.7	-	-	-	-	-	-	-	s	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(0.9)	(0.9)	(0.9)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
331.3	331.3	331.3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
0.2	0.2	0.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(445.3)	(445.3)	(445.3)	(445.3)	(445.3)	(445.3)	(358.3)	-	-	-	-	-	-	-	-	-	-	-
0.5	0.5	0.5	0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Net Verified Annual Energy Savings at the End-User Level (kWh)									
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
-	28,384.0	28,384.0	28,384.0	28,029.6	-	-	-	-	-
-	662,322.5	662,322.5	662,322.5	660,272.8	411,737.3	-	-	-	-
-	1,777,858.0	1,777,858.0	1,777,858.0	1,777,858.0	1,598,181.3	1,299,549.6	886,426.1	884,583.5	884,583.5
-	92,817.4	92,817.4	92,817.4	92,817.4	91,422.9	91,422.9	43,050.7	42,813.1	42,813.1
-	2,761,284.8	2,761,284.8	2,761,284.8	2,761,284.8	2,761,284.8	2,761,284.8	2,761,284.8	2,761,284.8	2,761,284.8
-	28,586.8	-	-	-	-	-	-	-	-
-	5,424,342.7	5,415,635.0	4,573,454.4	3,341,962.3	3,340,837.5	891,386.3	891,386.3	882,009.2	882,009.2
-	25,834,396.8	25,767,976.2	25,742,596.8	25,509,177.4	25,509,177.4	24,717,523.6	24,157,030.4	24,157,030.4	23,087,410.6
-	251,762.5	251,762.5	251,762.5	251,762.5	-	-	-	-	-
-	17,912.5	-	-	-	-	-	-	-	-
-	313.1	287.5	287.5	287.5	284.1	284.1	267.8	266.2	123.5
-	76,793.0	-	-	-	-	-	-	-	-
-	36,000.0	36,000.0	36,000.0	36,000.0	36,000.0	36,000.0	36,000.0	36,000.0	36,000.0
-	2,745,769.9	2,745,769.9	2,745,769.9	2,745,769.9	2,745,769.9	2,745,769.9	2,745,769.9	2,745,769.9	2,745,769.9
-	-	-	-	-	-	-	-	-	-
1,423,968.7	1,423,968.7	1,423,968.7	1,419,671.9	1,403,001.4	1,402,953.0	1,252,094.4	910,524.5	854,405.4	854,405.4
4,951.6	4,951.6	4,951.6	4,951.6	4,951.6	4,951.6	691.4	691.4	691.4	691.4
25,176.3	25,176.3	25,176.3	25,176.3	25,176.3	-	-	-	-	-
22.8	22.8	22.8	22.8	22.8	22.8	22.8	22.8	22.8	22.8
733,409.4	733,409.4	733,409.4	733,409.4	733,409.4	733,409.4	733,409.4	733,409.4	733,409.4	733,409.4
2,436.2	2,436.2	2,436.2	2,436.2	2,436.2	2,436.2	2,436.2	2,436.2	2,436.2	2,436.2
(814,450.3)	(814,450.3)	(814,450.3)	(814,450.3)	(814,450.3)	(814,450.3)	(814,450.3)	(814,450.3)	(814,450.3)	(814,450.3)
144,940.9	144,940.9	144,940.9	144,940.9	144,940.9	131,709.7	71,108.6	71,094.1	71,094.1	15,683.9

2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
-	-	-	-	-	-	-	-	-	-	-	-
449,301.1	333,440.0	323,077.3	323,077.3	300,521.7	300,521.7	296,410.7	83,167.1	83,167.1	83,167.1	83,167.1	-
42,813.1	6,953.5	5,600.0	5,600.0	4,812.4	4,812.4	4,634.4	-	-	-	-	-
2,761,284.8	2,761,284.8	2,761,284.8	2,761,284.8	2,761,284.8	2,761,284.8	2,761,284.8	2,761,284.8	2,761,284.8	2,420,037.4	-	-
-	-	-	-	-	-	-	-	-	-	-	-
882,009.2	726,932.6	726,932.6	14,695.8	14,695.8	14,695.8	-	-	-	-	-	-
15,754,901.7	14,199,021.1	14,131,085.3	4,337,256.2	4,196,413.5	4,196,413.5	646,031.5	460,511.6	460,511.6	460,511.6	460,511.6	-
-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-
121.3	108.2	108.2	94.8	94.8	36.7	31.8	31.8	31.8	31.8	31.8	9.5
36,000.0	36,000.0	-	-	-	-	-	-	-	-	-	-
2,745,769.9	2,745,769.9	2,745,769.9	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-
831,143.2	800,103.1	291,728.5	249,103.9	248,859.2	245,946.7	-	-	-	-	-	-
486.8	486.8	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-
22.8	22.8	22.8	22.8	22.8	-	-	-	-	-	-	-
733,409.4	733,409.4	733,409.4	733,409.4	733,409.4	-	-	-	-	-	-	-
2,436.2	2,436.2	2,436.2	2,436.2	2,436.2	-	-	-	-	-	-	-
(814,450.3)	(814,450.3)	(814,450.3)	(814,450.3)	(814,450.3)	(814,450.3)	(814,450.3)	(814,450.3)	(736,838.6)	-	-	-
13,176.2	12,099.8	12,099.8	10,041.0	10,041.0	10,028.9	-	-	-	-	-	-



Legend	User Inputs (Green)
	Instructions (Grey)

Table 7-c. 2013 Persisting Savings

[Go to Tab 4.](#)

1. LDCs are requested to paste a copy of the 2013 "LDC CDM Program Results Persistence Report" in the space below as it relates to the calculation of LRAMVA.
2. Please ensure that verified adjustments to 2013 programs that become available in future evaluation audits are included in the 2013 form below.

#	Portfolio	Program	Initiative	LDC	Sector	Conservation Resource Type	(Implementation) Year	Tx (Transmission) or Dx (Distribution) Connected	Status	Notes	Activity Unit Name	Activity / Participation (i.e. # of appliances)	Gross Summer Peak Demand Savings (kW)
for 2012	1 LDC	Business	Energy Audit Funding	PowerStream Commercial	EE		2012 Dx			N/A	Audit	1.0	5.2
	2 LDC	Business	Energy Audit Funding	PowerStream Commercial	EE		2013 Dx			N/A	Audit	9.0	120.8
	3 LDC	Business	DR-3	PowerStream Commercial	DR		2013 Dx			N/A	Facilities	17.0	
	4 LDC	Business	New Construction	PowerStream Commercial	EE		2013 Dx			N/A		4.0	1,441.2
for 2012	5 LDC	Business	Retrofit	PowerStream Commercial	EE		2012 Dx			N/A	Projects	47.0	755.2
	6 LDC	Business	Retrofit	PowerStream Commercial	EE		2013 Dx			N/A	Projects	727.0	7,036.7
for 2012	7 LDC	Business	Small Business Lighting	PowerStream Commercial	EE		2012 Dx			N/A	Projects	3.0	3.4
	8 LDC	Business	Small Business Lighting	PowerStream Commercial	EE		2013 Dx			N/A	Projects	2,315.0	2,463.2
	9 LDC	Consumer	Annual Coupons	PowerStream Residential	EE		2013 Dx			N/A	Custom loads measures	23,028.1	30.8
	10 LDC	Consumer	Appliance Exchange	PowerStream Residential	EE		2013 Dx			N/A	Dehumidifier Appliances	187.0	73.6
	11 LDC	Consumer	Appliance Retirement	PowerStream Residential	EE		2013 Dx			N/A	Appliances	830.0	113.5
	12 LDC	Consumer	Bi-Annual Retailer Events	PowerStream Residential	EE		2013 Dx			N/A	Custom loads measures	62,717.2	75.8
	13 LDC	Consumer	Home Assistance Program	PowerStream Residential	EE		2013 Dx			N/A	Projects Com	906.0	45.5
	14 LDC	Consumer	HVAC	PowerStream Residential	EE		2013 Dx			N/A	Blended Loa Equipment	7,946.0	3,411.6
for 2011	15 LDC	Consumer	HVAC	PowerStream Residential	EE		2011 Dx			N/A	Blended Loa Equipment	5.0	2.3
for 2012	16 LDC	Consumer	HVAC	PowerStream Residential	EE		2012 Dx			N/A	Blended Loa Equipment	160.0	74.1
	17 LDC	Consumer	peaksaverPLUS	PowerStream Residential	DR		2006 Dx			N/A	Devices	48.0	
	18 LDC	Consumer	peaksaverPLUS	PowerStream Residential	DR		2007 Dx			N/A	Devices	487.0	
	19 LDC	Consumer	peaksaverPLUS	PowerStream Residential	DR		2008 Dx			N/A	Devices	623.0	
	20 LDC	Consumer	peaksaverPLUS	PowerStream Residential	DR		2009 Dx			N/A	Devices	3,537.0	
	21 LDC	Consumer	peaksaverPLUS	PowerStream Residential	DR		2010 Dx			N/A	Devices	1,418.0	
	22 LDC	Consumer	peaksaverPLUS	PowerStream Residential	DR		2011 Dx			N/A	Devices	2,182.0	
	23 LDC	Consumer	peaksaverPLUS	PowerStream Residential	DR		2012 Dx			N/A	Devices	1,855.0	
	24 LDC	Consumer	peaksaverPLUS	PowerStream Residential	DR		2013 Dx			N/A	Devices	11,002.0	
	25 LDC	Consumer	peaksaverPLUS (IHD)	PowerStream Residential	DR		2012 Dx			N/A	Devices	6,205.0	
	26 LDC	Consumer	peaksaverPLUS (IHD)	PowerStream Residential	DR		2013 Dx			N/A	Devices	13,473.0	
	27 LDC	Industrial	DR-3	PowerStream Industrial	DR		2013 Dx			N/A	Facilities	10.0	
	28 LDC	Industrial	DR-3	PowerStream Industrial	DR		2013 Dx			N/A	Facilities	5.0	
	29 LDC	Industrial	Energy Manager	PowerStream Industrial	EE		2013 Dx			N/A		40.0	467.5
for 2011	30 LDC	Other	Program Enabled Savings	PowerStream Other	EE		2011 Dx			N/A		1.0	3.2
for 2012	31 LDC	Other	Program Enabled Savings	PowerStream Other	EE		2012 Dx			N/A		16.0	184.7
	32 LDC	Other	Program Enabled Savings	PowerStream Other	EE		2013 Dx			N/A		4.0	5.2
	33 LDC	Pre-2011	HPNC	PowerStream Commercial	EE		2013 Dx			N/A		1.0	
	34 LDC	Consumer	Appliance Retirement	PowerStream Residential	EE		2013 Dx			N/A	Appliances	0.9	0.1
for 2012	35 LDC	Consumer	HVAC	PowerStream Residential	EE		2012 Dx			N/A	Blended Loa Equipment	1.3	0.6

Supporting Documentation:

DC Persistence Savings Results from IESO

Gross Energy Savings (kWh)	Net Verified Annual Peak Demand Savings at the End-User Level (kW)															
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026
25,176.3		5.2	5.2	5.2	5.2											
659,796.2			79.3	79.3	79.3	79.3										
2,925,209.4			778.3	778.3	778.3	778.3	778.3	778.3	778.3	778.3	778.3	778.3	729.2	729.2	729.2	729.2
4,063,658.7		493.8	493.8	493.6	490.4	490.4	479.3	475.4	475.4	468.0	442.0	382.9	371.9	327.0	321.9	321.9
38,768,552.6			5,114.5	5,108.3	5,098.2	5,060.0	4,867.3	4,789.9	4,789.9	4,788.2	4,659.9	4,124.1	3,485.7	3,471.8	1,505.0	1,463.4
14,832.5		3.2	3.2	3.2	2.8	2.8	0.5	0.5	0.5	0.5	0.5	0.3	0.3	-	-	-
8,416,741.6			2,326.6	2,326.6	2,206.9	1,825.6	760.5	756.6	756.6	743.5	743.5	743.5	717.6	324.7	27.2	27.2
454,211.3	-	-	34.3	34.3	33.1	28.3	28.3	28.3	28.3	28.3	21.2	21.2	17.0	17.0	17.0	17.0
131,257.6			38.7	38.7	38.7	38.7	-	-	-	-	-	-	-	-	-	-
752,637.7			53.0	53.0	53.0	52.0	32.2	-	-	-	-	-	-	-	-	-
1,091,430.9	-	-	78.6	78.6	74.3	59.5	59.5	59.5	59.5	59.4	51.1	51.1	37.1	23.9	23.9	23.5
595,251.2	-	-	45.5	44.1	44.0	40.8	39.4	38.3	37.0	37.0	23.3	23.0	18.9	18.9	15.9	15.9
5,927,244.8			1,657.8	1,657.8	1,657.8	1,657.8	1,657.8	1,657.8	1,657.8	1,657.8	1,657.8	1,657.8	1,657.8	1,657.8	1,657.8	1,657.8
4,253.8	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4
132,515.3		32.2	32.2	32.2	32.2	32.2	32.2	32.2	32.2	32.2	32.2	32.2	32.2	32.2	32.2	32.2
			27.2													
			276.0													
			353.1													
			1,987.9													
			795.2													
			1,220.3													
			1,038.7													
			6,198.8													
			-													
			-													
			4,959.4													
			1,446.9													
4,130,757.4	-	-	420.8	95.7	95.7	84.7	20.0	0.7	0.7	0.7	-	-	-	-	-	-
5,574.0	3.2	3.2	3.2	3.2	3.2	-	-	-	-	-	-	-	-	-	-	-
1,234,217.0	-	184.7	184.7	184.7	184.7	184.7	170.0	170.0	170.0	132.0	132.0	132.0	132.0	132.0	132.0	132.0
7,515.0	-	-	5.2	5.2	5.2	5.2	5.2	-	-	-	-	-	-	-	-	-
			82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	-	-
856.5	-	-	0.1	0.1	0.1	0.1	0.0	-	-	-	-	-	-	-	-	-
1,129.4	-	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3



														Net Verified Annual Energy Savings at the End-User Level (kWh)		
2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2011	2012	2013
															25,176.3	25,176.3
																436,056.9
																28,335.8
726.4	-	-	-	-	-	-	-	-	-	-	-	-	-			1,579,613.1
234.1	13.7	13.7	13.7	13.7	-	-	-	-	-	-	-	-	-	-	2,712,548.2	2,712,548.2
1,463.4	1,263.6	421.7	414.9	414.9	414.9	-	-	-	-	-	-	-	-	-	-	28,469,682.0
-	-	-	-	-	-	-	-	-	-	-	-	-	-		13,972.8	13,972.8
27.2	-	-	-	-	-	-	-	-	-	-	-	-	-			7,944,312.5
17.0	17.0	16.4	9.6	9.6	9.6	-	-	-	-	-	-	-	-	-	-	511,654.7
-	-	-	-	-	-	-	-	-	-	-	-	-	-			69,085.3
-	-	-	-	-	-	-	-	-	-	-	-	-	-			354,569.7
23.5	23.2	20.0	11.8	11.8	11.8	-	-	-	-	-	-	-	-	-	-	1,140,455.9
6.0	4.9	4.9	4.9	4.9	4.9	3.1	-	-	-	-	-	-	-	-	-	595,251.2
1,657.8	1,657.8	1,657.8	1,657.8	1,286.8	-	-	-	-	-	-	-	-	-			2,830,425.8
1.4	1.4	1.1	-	-	-	-	-	-	-	-	-	-	-	2,560.2	2,560.2	2,560.2
32.2	32.2	32.2	32.2	27.1	-	-	-	-	-	-	-	-	-		64,771.2	64,771.2
																61.6
																646.7
																806.8
																5,016.0
																2,113.6
																3,120.7
																2,639.2
																1,843.8
																-
																-
																124,709.8
																32,946.1
																3,717,681.6
-	-	-	-	-	-	-	-	-	-	-	-	-	-	5,574.0	5,574.0	5,574.0
52.0	52.0	52.0	52.0	52.0	-	-	-	-	-	-	-	-	-	-	1,234,217.0	1,234,217.0
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7,515.0
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	221,916.0
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	406.0
0.3	0.3	0.3	0.3	0.2	-	-	-	-	-	-	-	-	-	-	551.0	551.0

2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040
1,274,189.2	1,257,812.7	-	-	-	-	-	-	-	-	-	-	-	-	-
1,887,539.0	1,359,885.8	35,763.0	35,763.0	35,763.0	35,763.0	-	-	-	-	-	-	-	-	-
8,046,095.0	8,046,095.0	6,637,302.8	885,974.3	870,640.1	870,640.1	870,640.1	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
27,183.5	27,183.5	-	-	-	-	-	-	-	-	-	-	-	-	-
270,293.4	270,293.4	270,064.7	261,719.3	153,623.4	153,623.4	153,623.4	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
372,648.7	372,648.7	369,982.8	319,357.3	187,455.6	187,455.6	187,455.6	-	-	-	-	-	-	-	-
113,504.0	36,414.7	27,437.7	27,437.7	27,437.7	27,437.7	27,437.7	22,729.6	-	-	-	-	-	-	-
2,830,425.8	2,830,425.8	2,830,425.8	2,830,425.8	2,830,425.8	2,498,643.1	-	-	-	-	-	-	-	-	-
2,560.2	2,560.2	2,560.2	2,278.6	-	-	-	-	-	-	-	-	-	-	-
64,771.2	64,771.2	64,771.2	64,771.2	59,593.7	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
841,617.0	379,600.0	379,600.0	379,600.0	379,600.0	379,600.0	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
551.0	551.0	551.0	551.0	512.8	-	-	-	-	-	-	-	-	-	-



Legend

User Inputs (Green)

Instructions (Grey)

Table 7-d. 2014 Persisting Savings

[Go to Tab 4.](#)

1. LDCs are requested to paste a copy of the 2014 "LDC CDM Program Results Persistence Report" in the space below as it relates to the calculation of LRAMVA.
2. Please ensure that verified adjustments to 2014 programs that become available in future evaluation audits are included in the 2014 form below.

#	Portfolio	Program	Initiative	LDC	Sector	Conservation Resource Type	(Implementation) Year	Tx (Transmission) or Dx (Distribution) Connected	Status	Notes	Activity Unit Name
1		Consumer	Appliance Retirement				2014				
2		Consumer	Appliance Exchange				2014				
3		Consumer	HVAC				2014				
4		Consumer	Conservation Instant Coupons Initiative				2014				
5		Consumer	Bi-Annual Retailer Events				2014				
6		Consumer	New Construction				2014				
7		Business	Retrofit				2014				
8		Business	SBL				2014				
9		Business	Commissioning				2014				
10		Business	New Construction				2014				
11		Business	Audit Funding				2014				
12		Industrial	EEM				2014				
13		Industrial	REM				2014				
14		Low Income	HAP				2014				
15		Business	Loblaws Pilot				2014				
16		Program Enablec Program Enabled Savings									
17											
18											
19											
20											
21											
22											
23											
24											
25											
etc.											

Supporting Documentation:

DC Persistence Savings Results from IESO

Activity / Participation (i.e. # of appliances)	Gross Summer Peak Demand Savings (kW)	Gross Energy Savings (kWh)		Net Verified Annual Peak Demand Savings at the End-User Level (kW)												
				2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
				0	0	0	52	52	52	51	32	0	0	0	0	0
				0	0	0	49	49	49	49	0	0	0	0	0	0
				0	0	0	2,097	2,097	2,097	2,097	2,097	2,097	2,097	2,097	2,097	2,097
				0	0	0	150	141	136	136	136	136	136	136	136	120
				0	0	0	534	466	431	431	431	431	431	430	430	402
				0	0	0	9	9	9	9	9	9	9	9	9	9
				0	0	0	6,546	6,545	6,545	6,434	6,434	6,434	6,190	6,190	5,880	4,849
				0	0	0	2,609	2,556	2,429	1,561	1,561	1,561	1,561	1,560	1,560	1,560
				0	0	0	58	58	58	0	0	0	0	0	0	0
				0	0	0	2,555	2,555	2,555	2,555	2,555	2,555	2,555	2,555	2,555	2,555
				0	0	0	401	401	401	401	0	0	0	0	0	0
				0	0	0	221	205	205	205	205	205	205	205	205	205
				0	0	0	0	0	0	0	0	0	0	0	0	0
				0	0	0	34	34	32	31	30	30	29	29	19	19
				0	0	0	0	0	0	0	0	0	0	0	0	0
				0	0	0	217	217	217	217	217	12	12	12	12	12
				0	0	0	0	0	0	0	0	0	0	0	0	0



																	Net Verified A
2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2,097	2,097	2,097	2,097	2,097	2,097	2,097	2,097	1,887	0	0	0	0	0	0	0	0	0
85	85	85	85	85	84	37	37	37	37	0	0	0	0	0	0	0	0
366	310	310	308	308	308	250	250	250	250	0	0	0	0	0	0	0	0
9	9	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	0
3,759	3,664	2,211	2,207	2,207	1,778	465	465	465	465	0	0	0	0	0	0	0	0
1,536	455	10	10	10	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2,555	2,544	2,542	2,542	2,517	11	11	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
130	67	65	65	59	48	48	48	48	48	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	17	15	15	4	4	4	4	4	4	2	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	12	12	12	12	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Annual Energy Savings at the End-User Level (kWh)

2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
0	0	347,037	347,037	347,037	346,306	218,798	0	0	0	0	0	0	0
0	0	86,818	86,818	86,818	86,818	0	0	0	0	0	0	0	0
0	0	3,877,285	3,877,285	3,877,285	3,877,285	3,877,285	3,877,285	3,877,285	3,877,285	3,877,285	3,877,285	3,877,285	3,877,285
0	0	2,017,781	1,874,707	1,798,259	1,798,259	1,798,259	1,798,259	1,798,259	1,794,996	1,794,996	1,549,058	1,369,921	1,353,300
0	0	8,158,701	7,077,587	6,514,170	6,514,170	6,514,170	6,514,170	6,514,170	6,511,348	6,511,348	6,055,916	5,887,503	4,978,522
0	0	150,061	150,061	150,061	150,061	150,061	150,061	150,061	150,061	150,061	150,061	150,061	150,061
0	0	43,902,735	43,900,082	43,900,082	43,507,635	43,507,635	43,507,635	41,962,234	41,962,234	40,321,102	33,509,881	26,297,460	25,370,302
0	0	9,552,857	9,343,643	8,837,067	5,978,873	5,978,873	5,978,873	5,978,873	5,978,303	5,978,303	5,978,303	5,753,472	1,486,043
0	0	109,537	109,537	109,537	0	0	0	0	0	0	0	0	0
0	0	7,971,154	7,971,154	7,971,154	7,971,154	7,971,154	7,971,154	7,971,154	7,971,154	7,971,154	7,971,154	7,971,154	7,952,311
0	0	1,958,207	1,958,207	1,958,207	1,958,207	0	0	0	0	0	0	0	0
0	0	1,183,172	1,183,172	1,183,172	1,183,172	1,183,172	1,183,172	1,183,172	1,183,172	1,183,172	1,183,172	814,239	391,376
0	0	2,009	2,009	2,009	2,009	2,009	2,009	2,009	2,009	2,009	2,009	2,009	2,009
0	0	433,704	432,415	386,154	368,180	343,592	343,592	334,783	329,674	132,539	132,141	118,774	118,774
0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	1,291,513	1,291,513	1,291,513	1,291,513	1,291,513	112,076	112,076	112,076	112,076	112,076	112,076	112,076
0	0	0	0	0	0	0	0	0	0	0	0	0	0

2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3,877,285	3,877,285	3,877,285	3,877,285	3,877,285	3,877,285	3,688,983	0	0	0	0	0	0	0	1
1,353,300	1,345,466	1,345,466	1,342,411	586,130	586,130	586,130	586,130	0	0	0	0	0	0	0
4,978,522	4,907,230	4,907,230	4,900,292	3,983,616	3,983,616	3,983,616	3,983,616	0	0	0	0	0	0	0
107,285	107,285	107,285	107,285	107,285	107,285	107,285	107,285	107,285	107,285	107,285	107,285	107,285	107,285	107,285
15,675,913	15,663,945	15,663,945	12,405,527	1,075,928	1,075,928	1,075,928	1,075,928	0	0	0	0	0	0	0
9,627	9,627	9,627	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7,947,990	7,947,990	7,736,655	83,792	83,792	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
322,485	322,485	309,525	295,779	295,779	295,779	295,779	295,779	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
109,986	109,986	20,541	19,291	19,291	19,291	19,291	19,291	15,192	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
112,076	112,076	112,076	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0



Ontario Energy Board

Legend

User Inputs (Green)

Instructions (Grey)

Table 7-e. 2015 Persisting Savings

[Go to Tab 5.](#)

1. LDCs are requested to paste a copy of the 2015 "LDC CDM Program Results Persistence Report" in the space below as it relates to the calculation
2. Please ensure that verified adjustments to 2015 programs that become available in future evaluation audits are included in the 2015 form below.

#	Portfolio	Program	Initiative	LDC	Sector	Conservation Resource Type
1		Coupon Initiative				
2		Bi-Annual Retailer Event Initiative				
3		Appliance Retirement Initiative				
4		HVAC Incentives Initiative				
5		Residential New Construction and Major Renovation Initiative				
6		Energy Audit Initiative				
7		Efficiency: Equipment Replacement Incentive Initiative				
8		Direct Install Lighting and Water Heating Initiative				
9		New Construction and Major Renovation Initiative				
10		Existing Building Commissioning Incentive Initiative				
11		Process and Systems Upgrades Initiatives - Project Incentive Initiative				
12		Process and Systems Upgrades Initiatives - Energy Manager Initiative				
13		Process and Systems Upgrades Initiatives - Monitoring and Targeting Initiative				
14		Low Income Initiative				
15		Loblaws Pilot				
16		Social Benchmarking Pilot				
17		Conservation Fund Pilot - SEG				
18		Conservation Fund Pilot - EnerNOC				
19		Aboriginal Conservation Program				
20		Program Enabled Savings				
New Framework	21	Save on Energy Coupon Program				
New Framework	22	Save on Energy Heating and Cooling Program				
New Framework	23	Save on Energy Home Assistance Program				
New Framework	24	Save on Energy Audit Funding Program				
New Framework	etc.	Save on Energy Retrofit Program				

Supporting Documentation: 2015 LDC Persistence Savings Results from IESO

of LRAMVA.

(Implementation) Year	Tx (Transmission) or Dx (Distribution) Connected	Status	Notes	Activity Unit Name	Activity / Participation (i.e. # of appliances)	Gross Summer Peak Demand Savings (kW)	Gross Energy Savings (kWh)	Net Verified Annual Peak Demand Savings at the End-User Level (kW)					
								2011	2012	2013	2014	2015	2016
												69.0	69.0
												163.0	158.0
												23.0	23.0
												1,685.0	1,685.0
												21.0	21.0
												187.0	187.0
												6,257.0	6,257.0
												487.0	465.0
												316.0	316.0
												-	-
												-	-
												274.0	220.0
												-	-
												12.0	10.0
												131.0	131.0
												-	-
												-	-
												-	-
												-	-
												27.0	27.0
												424.0	420.0
												1,696.0	1,696.0
												-	-
												-	-
												592.0	592.0



2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	56.0	56.0	56.0	56.0	56.0	56.0	22.0
158.0	158.0	158.0	158.0	158.0	158.0	158.0	158.0	118.0	102.0	102.0	102.0	102.0	102.0	69.0
23.0	22.0	14.0	-	-	-	-	-	-	-	-	-	-	-	-
1,685.0	1,685.0	1,685.0	1,685.0	1,685.0	1,685.0	1,685.0	1,685.0	1,685.0	1,685.0	1,685.0	1,685.0	1,685.0	1,685.0	1,685.0
21.0	21.0	21.0	21.0	21.0	21.0	21.0	21.0	21.0	21.0	21.0	21.0	21.0	21.0	21.0
187.0	187.0	-	-	-	-	-	-	-	-	-	-	-	-	-
6,218.0	6,218.0	6,218.0	6,218.0	6,047.0	6,047.0	5,859.0	5,299.0	3,809.0	3,726.0	2,621.0	2,603.0	2,603.0	1,866.0	308.0
311.0	311.0	311.0	311.0	311.0	311.0	311.0	311.0	306.0	132.0	-	-	-	-	-
316.0	316.0	316.0	316.0	316.0	316.0	315.0	315.0	315.0	315.0	314.0	314.0	276.0	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
200.0	200.0	196.0	175.0	158.0	150.0	138.0	123.0	45.0	21.0	21.0	21.0	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10.0	10.0	10.0	10.0	10.0	10.0	7.0	7.0	7.0	7.0	6.0	6.0	1.0	1.0	1.0
131.0	131.0	131.0	131.0	131.0	131.0	131.0	131.0	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
420.0	420.0	420.0	420.0	420.0	420.0	420.0	420.0	370.0	369.0	369.0	367.0	367.0	366.0	101.0
1,696.0	1,696.0	1,696.0	1,696.0	1,696.0	1,696.0	1,696.0	1,696.0	1,696.0	1,696.0	1,696.0	1,696.0	1,696.0	1,696.0	1,696.0
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
581.0	581.0	581.0	581.0	553.0	553.0	542.0	450.0	229.0	229.0	110.0	110.0	110.0	92.0	71.0

									Net Verified Annual Energy Savings at the End-User Level (kWh)					
2032	2033	2034	2035	2036	2037	2038	2039	2040	2011	2012	2013	2014	2015	2016
22.0	22.0	22.0	-	-	-	-	-	-	-	-	-	-	1,027,535.0	1,018,620.0
69.0	69.0	69.0	-	-	-	-	-	-	-	-	-	-	2,194,924.0	2,119,365.0
-	-	-	-	-	-	-	-	-	-	-	-	-	155,424.0	155,424.0
1,685.0	1,495.0	-	-	-	-	-	-	-	-	-	-	-	3,175,791.0	3,175,791.0
21.0	21.0	21.0	21.0	21.0	21.0	-	-	-	-	-	-	-	58,971.0	58,971.0
-	-	-	-	-	-	-	-	-	-	-	-	-	875,115.0	875,115.0
308.0	308.0	308.0	-	-	-	-	-	-	-	-	-	-	51,722,543.0	51,722,543.0
-	-	-	-	-	-	-	-	-	-	-	-	-	2,024,454.0	1,931,260.0
-	-	-	-	-	-	-	-	-	-	-	-	-	1,437,827.0	1,437,827.0
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	1,293,617.0	949,437.0
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1.0	1.0	1.0	1.0	-	-	-	-	-	-	-	-	-	147,287.0	115,538.0
-	-	-	-	-	-	-	-	-	-	-	-	-	901,493.0	901,493.0
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	130,073.0	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	235,240.0	235,240.0
101.0	101.0	101.0	-	-	-	-	-	-	-	-	-	-	6,484,457.0	6,429,030.0
1,696.0	1,526.0	-	-	-	-	-	-	-	-	-	-	-	3,220,099.0	3,220,099.0
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
71.0	71.0	71.0	-	-	-	-	-	-	-	-	-	-	4,388,100.0	4,388,100.0

2017	2018	2019	2020	2021	2022	2023	2024	2025	2026
1,018,620.0	1,018,620.0	1,018,620.0	1,018,620.0	1,018,620.0	1,018,276.0	1,018,276.0	1,018,276.0	897,223.0	892,900.0
2,119,365.0	2,119,365.0	2,119,365.0	2,119,365.0	2,119,365.0	2,119,365.0	2,119,365.0	2,119,365.0	1,879,773.0	1,625,033.0
155,424.0	154,902.0	94,825.0	-	-	-	-	-	-	-
3,175,791.0	3,175,791.0	3,175,791.0	3,175,791.0	3,175,791.0	3,175,791.0	3,175,791.0	3,175,791.0	3,175,791.0	3,175,791.0
58,971.0	58,971.0	58,971.0	58,971.0	58,971.0	58,971.0	58,971.0	58,971.0	58,971.0	58,971.0
875,115.0	875,115.0	-	-	-	-	-	-	-	-
51,599,822.0	51,599,822.0	51,599,822.0	51,599,822.0	50,635,032.0	50,635,032.0	49,277,020.0	45,797,398.0	34,800,889.0	32,466,175.0
1,339,668.0	1,339,668.0	1,339,668.0	1,339,668.0	1,339,668.0	1,339,668.0	1,339,668.0	1,339,668.0	1,288,435.0	512,252.0
1,437,827.0	1,437,827.0	1,437,827.0	1,437,827.0	1,437,827.0	1,437,827.0	1,434,849.0	1,434,849.0	1,434,849.0	1,434,849.0
-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-
808,737.0	808,737.0	793,295.0	752,682.0	643,670.0	620,972.0	590,250.0	492,441.0	199,030.0	55,120.0
-	-	-	-	-	-	-	-	-	-
110,988.0	106,438.0	103,950.0	103,950.0	101,695.0	98,746.0	50,947.0	50,839.0	50,075.0	50,075.0
901,493.0	901,493.0	901,493.0	901,493.0	901,493.0	901,493.0	901,493.0	901,493.0	-	-
-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-
6,429,030.0	6,429,030.0	6,429,030.0	6,429,030.0	6,429,030.0	6,424,967.0	6,424,967.0	6,424,967.0	5,994,848.0	5,961,614.0
3,220,099.0	3,220,099.0	3,220,099.0	3,220,099.0	3,220,099.0	3,220,099.0	3,220,099.0	3,220,099.0	3,220,099.0	3,220,099.0
-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-
4,353,851.0	4,353,851.0	4,353,851.0	4,353,851.0	4,182,174.0	4,182,174.0	4,142,538.0	3,581,795.0	2,225,182.0	2,217,083.0

2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037
892,900.0	891,106.0	891,106.0	890,669.0	346,273.0	346,273.0	346,273.0	346,273.0	-	-	-
1,625,033.0	1,625,033.0	1,625,033.0	1,625,033.0	1,094,648.0	1,094,648.0	1,094,648.0	1,094,648.0	-	-	-
-	-	-	-	-	-	-	-	-	-	-
3,175,791.0	3,175,791.0	3,175,791.0	3,175,791.0	3,175,791.0	3,175,791.0	3,006,226.0	-	-	-	-
58,971.0	58,971.0	58,971.0	58,971.0	58,971.0	58,971.0	58,971.0	58,971.0	51,586.0	51,586.0	51,586.0
-	-	-	-	-	-	-	-	-	-	-
17,844,990.0	17,789,612.0	17,789,612.0	12,430,736.0	808,201.0	808,201.0	808,201.0	808,201.0	-	-	-
-	-	-	-	-	-	-	-	-	-	-
1,426,262.0	1,426,262.0	1,330,511.0	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-
55,120.0	55,120.0	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-
48,541.0	48,541.0	4,848.0	4,848.0	4,848.0	4,848.0	4,848.0	4,848.0	4,140.0	-	-
-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-
5,961,614.0	5,839,430.0	5,839,430.0	5,826,645.0	1,606,139.0	1,606,139.0	1,606,139.0	1,606,139.0	-	-	-
3,220,099.0	3,220,099.0	3,220,099.0	3,220,099.0	3,220,099.0	3,220,099.0	3,068,338.0	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-
603,928.0	603,928.0	603,928.0	460,858.0	175,878.0	175,878.0	175,878.0	175,878.0	-	-	-

2040	.
2039	.
2038	.



Supporting Document 2016 LDC Persistence Savings

Legend

User Inputs (Green)

Instructions (Grey)

Table 7-f. 2016 Persisting Savings

[Go to Tab 5.](#)

1. LDCs are requested to paste a copy of the 2016 "LDC CDM Program Results Persistence Report" in the space below as it relates to the calculation of LRAMVA.
2. Please ensure that verified adjustments to 2016 programs that become available in future evaluation audits are included in the 2016 form below.

#	Portfolio	Program	Initiative	LDC	Sector	Conservation Resource Type	(Implementation) Year	Tx (Transmission) or Dx (Distribution) Connected	Status	Notes	Activity Unit Name	Activity / Participation (i.e. # of appliances)	Gross Summer Peak Demand Savings (kW)	Gross Energy Savings (kWh)	Net Verifi
															2011
1															
2															
3															
4															
5															
6															
7															
8															
9															
10															
11															
12															
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16															
17															
18															
19															
20															
21															
22															
23															
24															
25															
etc.															

entation:

Results from IESO

ed Annual Peak Demand Savings at the End-User Level (kW)

2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034

	2040	
	2039	
	2038	
	2037	
	2036	
	2035	
	2034	
	2033	
	2032	
	2031	
	2030	
	2029	
	2028	
	2027	