**IN THE MATTER OF** the *Ontario Energy Board Act, 1998*, S.O. 1998, c.15, (Schedule B);

**AND IN THE MATTER OF** an application by Peterborough Distribution Inc. for an order approving just and reasonable rates and other charges for electricity distribution to be effective May 1, 2018.

# PETERBOROUGH DISTRIBUTION INC. ("PDI") 2018 IRM RATE APPLICATION FILED: NOVEMBER 6, 2017

#### **Applicant:**

Peterborough Distribution Inc. 1867 Ashburnham Drive Peterborough, ON K9J 6Z5

### **Primary Contact:**

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### **Primary Contact for Application:**

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### **Application**

- 1. The Applicant is Peterborough Distribution Inc ("PDI"). PDI is a corporation incorporated pursuant to the Ontario Business Corporations Act with its head office in the City of Peterborough, Ontario. PDI carries on the business of distributing electricity within the City of Peterborough, Village of Lakefield and Town of Norwood. PDI is a Registered Market Participant for the purposes of settlement with the Independent Electricity System Operator ("IESO"). However, PDI is considered a partially "embedded" LDC because it receives some of its electricity from Hydro One Networks Inc.'s low voltage distribution system.
- 2. PDI hereby applies to the Ontario Energy Board (the "Board") for an order or orders made pursuant to Section 78 of the Ontario Energy Board Act, 1998, as amended, (the "OEB Act") approving just and reasonable rates for the distribution of electricity, effective May 1, 2018.
- 3. PDI is seeking approval for electricity distribution rates using the Board's 2018 IRM Rate Generator Model. PDI confirms that the billing determinants in the models as filed are accurate.
- 4. Specifically, PDI hereby applies for an order or orders granting distribution rates updated and adjusted in accordance with Chapter 3 of the Filing Requirements for Transmission and Distribution Applications updated July 20, 2017 ("Filing Requirements"), including the following:
  - a. An adjustment to PDI's existing distribution rates calculated by the OEB's calculated inflation factor less the productivity factor and stretch factor;
  - b. An adjustment to PDI's existing distribution rates in conjunction with the OEB board policy A New Distribution Rate Design for Residential Electricity Customers (EB-2014-0210), which stated that electricity distributors will transition to a fully fixed monthly distribution service charge for residential customers;

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c. An adjustment to the retail transmission service rates as provided in Guideline (G-

2008-0001) on Retail Transmission Service Rates - October 22, 2008 (Revision 4.0

June 28, 2012);

d. The disposition of Group 1 Deferral and Variance Accounts, as the accounts have

exceeded the pre-set disposition threshold of \$0.001 per kWh; and

e. The continuation of all other Specific Service Charges, Retail Service Charges and

Loss Factors as approved in the 2013 Cost of Service Application EB-2012-0160.

5. This Application is supported by written evidence that may be amended from time to time,

prior to the Board's final decision on this Application.

6. In the event that the Board is unable to provide a Decision and Order in this Application for

implementation by the Applicant as of May 1, 2018, PDI requests that the Board issue an

Interim Rate Order declaring the current Distribution Rates and Specific Service Charges as

interim until the decided implementation date of the approved 2018 distribution rates.

7. In the event that the effective date does not coincide with the Board's decided

implementation date for 2018 distribution rates and charges, PDI requests permission to

recover the incremental revenue from the effective date to the implementation date.

8. The Applicant requests that, pursuant to Section 34.01 of the Board's Rules of Practice and

Procedure, this proceeding be conducted by way of written hearing.

DATED at Peterborough, Ontario, this 6<sup>th</sup> day of November, 2017

All of which is respectfully submitted,

Peterborough Distribution Inc.

Bill Davie

Chief Financial Officer

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**CERTIFICATION OF EVIDENCE** 

As the Chief Financial Officer of Peterborough Distribution Inc., I certify that the evidence filed in

PDI's 2018 rate application is accurate to the best of my knowledge. The filing is consistent with

the requirements of Chapter 3 of the Filing Requirements for Transmission and Distribution Rate

Applications revised on July 20, 2017.

Bill Davie CPA, CA

Chief Financial Officer

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#### 1. INTRODUCTION

Peterborough Distribution Inc. ("PDI") hereby applies to the Ontario Energy Board (the "Board") for approval of 2018 Distribution Rate Adjustments, based on Chapter 3 of the *Filing Requirements for Transmission and Distribution Rate Applications* last revised on July 20, 2017.

All ratepayers within PDI's service territory will be affected by this application. This application can be viewed on PDI's website at www.peterboroughutilities.ca/Electric.

PDI has used the 2018 IRM Rate Generator (version 1.1) for this application. PDI has reviewed the application model for accuracy, a copy of which is attached to this application as Appendix C. The model has also been submitted in Excel version.

PDI is requesting an adjustment to residential fixed and variable rates to comply with the OEB Board Policy relating to the transition to fully fixed monthly distribution service charges, as well as a clearance of deferral and variance account balances. PDI is not requesting a rate riders for its LRAMVA balance. These will all be discussed in greater detail later in this application.

### 2. REQUESTED RATE ADJUSTMENTS

The 2018 rate adjustments include:

- 1. A Price Cap Incentive Rate-Setting ("Price Cap IR") option to adjust its 2018 rates. The Price Cap IR methodology provides for a formulaic adjustment to distribution rates and charges in the period between Cost of Service applications. As discussed further on in section 3.iii, PDI's 2018 Price Cap IR includes a 1.45% Price Cap adjustment.
- 2. The continued implementation of the Board policy transitioning residential electricity customers to fully fixed monthly distribution service charges, as discussed in section 3.xii
- 3. An adjustment of Retail Transmission Service Rates in accordance with Board Guidelines G-2008-001: Electricity Distribution Retail Transmission Service Rates, last revised June 28, 2012 and subsequent updates to the Uniform Transmission Rates ("UTRS"). PDI is a partially embedded distributor in relation to Hydro One for distribution services; therefore PDI is charged by Hydro One for Transmission Connection and Transmission Network services.
- 4. The establishment of rate riders associated with the disposition of the Group 1 Deferral and Variance account balances.
- 5. The establishment of a rate rider for Capacity Based Recovery ("CBR") disposition applicable for Class B customers. Additionally, PDI is seeking approval of 12 equal monthly payments for the contribution of two Class A customers to the CBR balance.

#### 3. APPLICATION DETAILS

The following sections outline the factors taken into consideration when determining the rate adjustments for which PDI is seeking approval effective May 1, 2018.

## i. Current Tariff of Rates and Charges

PDI's current Tariff of Rates and Charges as approved in EB-2015-0097 by the Board on April 28, 2016 is presented in Appendix A.

### ii. Proposed Tariff of Rates and Charges

A copy of the May 1, 2018 Proposed Tariff of Rates and Charges derived from the 2018 Rate Model is shown in Appendix B.

## iii. Annual Price Cap Adjustment Mechanism

In calculating 2018 rates, PDI has applied a Price Cap Adjustment of 1.45% to its Base Distribution Rates, which are the rate-setting parameters provided by the Board's 2018 Rate Generator model (Stretch Factor group IV).

The following default values were used in the determination of the Price Cap Adjustment:

#### **Price Cap Index**

Price Escalator 1.90%
Less: Productivity Factor 0.00%
Less: Stretch Factor (Group IV) 0.45%
Price Cap Index 1.45%

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This calculation of the Price Cap adjustment is exhibited in the 2018 Rate Model Tab 16

"Rev2Cost\_GDPIPI" in Appendix C as a PDF and also as an excel file.

Please note that the Price Cap adjustment has been applied to distribution rates (fixed and variable

charges) uniformly across customer rate classes and has not been applied to the Rate Adders, Rate

Riders, Retail Transmission Service Rates, or any other month rates and charges.

iv. Incremental Capital Module

PDI is not applying for the Capital Adjustment Factor for 2018.

v. Z Factor Claims

PDI is not applying to recover any extraordinary costs by means of a Z-Factor.

vi. Tax Changes

Under a 4th Generation IR, a 50/50 sharing of the impact of currently known legislated tax changes

as applied to the tax level reflected in the Board approved base rates for a distributor applies. In

PDI's most recent cost of service electricity distribution rate application EB-2012-0160, the

effective corporate tax rate was 22.62% for May 1, 2013 rates. PDI's current effective tax rate is

26.5%. Tab 8 of the rate generator model calculates the impact of this tax change to be an increase

in taxes of \$61,605, which does not meet the minimum amount to generate a rate rider.

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### vii. Revenue to Cost Ratio Adjustments

The Board's Decision (EB-2012-0160) for PDI's 2013 Cost of Service application did not prescribe any phase-in period to adjust its revenue-to-cost ratios.

### viii. Adjustment of Retail Transmission Service Rates (RTSR)

PDI has adjusted Retail Transmission Service Rates ("RTSR") to reflect changes in the Ontario Uniform Transmission Rates ("UTRs") as per G-2008-0001 *Guideline for Electricity Distribution Retail Transmission Service Rates*, Revision 4.0 issued by the Board on June 28, 2012.

The billing determinants used for determination of the RTSR rates are the most recent billing determinants as issued in EB-2015-0311 on January 14, 2016. PDI acknowledges that Board staff will update the 2018 RTSR worksheet values in the Rate Generator model to incorporate UTR adjustments approved for 2018.

The RTSR data has been completed in Tabs 10-15 of the IRM Rate Generator workbook and is included as part of Appendix C as a PDF and also as an excel file. The 2018 IRM Rate Generator has determined the proposed RTSR's and they are set out in table 2 below:

**Table 2 – Retail Transmission Service Rates** 

		RTSR Network		RTSR Cor	nection
Rate Class	Unit	Current	Proposed	Current	Proposed
RESIDENTIAL	kWh	0.0070	0.0073	0.0052	0.0055
GENERAL SERVICE LESS THAN 50 kW	kWh	0.0064	0.0067	0.0048	0.0051
GENERAL SERVICE 50 TO 4,999 KW	kW	2.5980	2.7270	1.8323	1.9512
LARGE USE	kW	3.0609	3.2129	2.2448	2.3905
UNMETERED SCATTERED LOAD	kWh	0.0064	0.0067	0.0048	0.0051
SENTINEL LIGHTING	kW	1.9728	2.0708	1.4550	1.5494
STREET LIGHTING	kW	1.9583	2.0556	1.4211	1.5133

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The data in the IRM Rate Generator file includes three highlighted cells, indicating that the rates do not match the Hydro One Sub-transmission rates approved. The reason for this difference is that Hydro One adjusted their rates in February, 2016 and the February bill received by PDI from Hydro One includes charges for both January and February 2016. As such, the monthly rate paid is a blended average for the period billed.

### ix. Loss Factors

PDI is not requesting any changes to the loss factors previously approved by the Board in its 2013 Cost of Service Application EB-2012-0160.

### x. Specific Service Charges

PDI is not requesting any changes to the specific service charges previously approved by the Board in its 2013 Cost of Service Application EB-2012-0160.

## xi. Review and Disposition of Group 1 Deferral and Variance Account Balances

PDI is requesting disposition of its Group 1 Deferral and Variance ("DVA") account balances.

PDI has completed worksheet "3. Continuity Schedule" of the 2018 IRM Rate Generator which calculates the Group 1 DVA balances as at December 31, 2016. PDI's Group 1 Balances (excluding LRAMVA) as of December 31, 2016 plus projected interest to April 30, 2018, amount to a credit of \$813,091. As detailed on IRM Rate Generator Tab 4 "Billing Det. For Def-Var", the threshold test resulted in a total claim of \$0.00103/kWh, which is above the approved threshold of \$0.001/kWh.

A breakdown of the Group 1 DVA balances is as follows:

Group 1 DVA balances excluding Account 1589 Global Adjustment (2,185,321)
1589 Global Adjustment 1,372,230
(813,091)

Projected carrying costs for the period from January 1, 2017 to September 30, 2017 have been calculated using the prescribed interest rate released by the Board of 1.10%, while carrying costs from October 1, 2017 to April 30, 2018 have been calculated using the Q4 2017 prescribed interest rate of 1.5%.

PDI is proposing a rate rider period of one year.

Table 3 below details the proposed deferral and variance account rate riders.

**Table 3 – Proposed Deferral/Variance Account Rate Riders** 

		_		Proposed Global
		Proposed DVA	CBR Class B Rate	Adjustment
Rate Class	Unit	Rate Rider	Rider	Rate Rider
RESIDENTIAL	kWh	-0.0032	0.0004	0.0035
GENERAL SERVICE LESS THAN 50 kW	kWh	-0.0032	0.0004	0.0035
GENERAL SERVICE OVER 50kw - non WMP	kW	-2.0295	0.1577	0.0035
GENERAL SERVICE OVER 50kw - WMP	kW	0.7312		
LARGE USE	kW	-1.4853	0.1811	0.0035
UNMETERED SCATTERED LOAD	kWh	-0.0031	0.0004	0.0035
SENTINEL LIGHTING	kW	-1.1753	0.1432	0.0035
STREET LIGHTING	kW	-1.1192	0.1367	0.0035

In accordance with OEB filing requirements updated on July 20, 2017, starting in 2017 global adjustment rate riders for applicable classes are calculated on an energy basis (kWh).

The Deferral and Variance account balances match the Audited Financial Statements and the 2.1.7 RRR Trial Balance with one exception. Account 1580 RSVA – Wholesale Market Service Charge on Tab 3 of the Rate Generator Model was input excluding the balance in 1580 Sub-account CBDR Classes A and B, which are now separated into separate line items. As a result of the separation, the total balance in Account 1580 reported on 2.1.7 Trial Balance is \$318,147 greater than what is reported on Tab 3, while sub-accounts A and B are 20,576 and 297,571 less respectively, netting to a zero dollar difference.

PDI proposes to recover the \$20,576 balance from the Class A customers through customer-specific equal monthly payments over a 12-month disposition period. This proposal is consistent with OEB accounting guidance (EB-2016-0193) for the recovery of CBDR Class A variances. PDI's proposed customer specific equal monthly payments for the clearance of the CBDR Class A variance is as follows:

**Table 4 – CBDR Class A Variance Monthly Payments** 

	% of		Monthly Equal
Class A Customers	Consumption	Total Payment	Payments
Customer 1	56%	11,522.56	960.21
Customer 2	44%	9,053.44	754.45
	100%	20,576.00	1,714.66

#### **Global Adjustment and the IESO Settlement Process**

PDI has completed the Global Adjustment worksheets on the 2018 IRM Rate Generator (Tabs 3 and 6.1) as well as the GA Analysis Workform for 2015 and 2016.

As detailed above, PDI has proposed a Global Adjustment Rate Rider of \$0.0035/kWh for all applicable rate classes as part of the 2018 IRM application.

PDI bills all Class B customers based on the 1<sup>st</sup> estimate rate from the IESO. PDI bills its Class A customers by allocating their portion of Class A Global Adjustment Settlement Amount, as indicated on the IESO physical invoice, based on their peak demand factor. Since PDI settles the Global Adjustment directly with its Class A customers on the basis of actual costs, there is no variance created for Global Adjustment for Class A customers within OEB account 1589.

PDI settles monthly with the IESO within 4 business days following month-end. As a part of this process, consumption estimates are compiled for RPP consumption (Tier 1, Tier 2, TOU – on peak, mid peak, off peak) and non-RPP consumption

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Estimates for the current settlement period are calculated by determining what percentage of

consumers qualified for tiered pricing, TOU or were non rate protected (non-RPP). TOU is further

divided into on-peak, mid-peak or off-peak. This is based on the last bill period where complete

data is available (2 months prior). These percentages are then applied to the estimated wholesale

usage (which is based on actual values withdrawn from the grid) plus embedded generation totals.

The estimated WACOE, based on check meter data and IESO hourly spot prices, is then applied to

the estimated consumption. Using these values, we are able to estimate how much power was sold

to regulated consumers and the difference between what was paid by those consumers at RPP rates

and the wholesale cost of supplying these consumers.

Once actual billing information is available, PDI reconciles the estimate of RPP and non-RPP

consumption to actuals as provided by our billing system. Actual data is compared to the estimate

made two months prior and any differences are included in the current settlement period.

PDI receives monthly reporting with detailed kWh generated on an hourly basis by its FIT and HCI

embedded generators. The amount paid to generators according to their contract prices is submitted

to the IESO for recovery. There is no impact to the variance accounts as a result of this process.

Global Adjustment Workform

PDI has completed the GA Analysis Workform for the years 2015 and 2016. The analysis shows

that the balances in Account 1589 is reasonable with a total unresolved difference of within the

accepted 1% variance. A copy of the workform has been included as Appendix E to this

application.

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### xii. Conservation and Demand Management Costs

PDI acknowledges, in accordance with the Board's Guidelines for Electricity Distributor CDM, at a minimum, distributors must apply for disposition of the balance in the Lost Revenue Adjustment Mechanism Variance Account ("LRAMVA") at the time of their Cost of Service rate applications. Distributors may apply for the disposition of the balance in the LRAMVA on Incentive Regulation Mechanism rate applications, if the balance is deemed significant by the applicant.

As part of this Application, PDI is not requesting to dispose of its account 1568 LRAMVA balance.

### xiii. Rate Design for Residential Electricity Customers

On April 2, 2015 the OEB released its Board Policy: A New Distribution Rate Design for Residential Electricity Customers (EB – 2012-0410) which stated that electricity distributors will transition to a fully fixed monthly distribution service charge for residential customers over a four year period. PDI began transitioning its residential distribution rates towards a fully fixed monthly distribution charge in 2016. PDI is proposing changes to its residential rates consistent with this policy following the approach set out on Tab 16 "Rev2Cost\_GDPIPI", of the 2018 IRM Rate Generator Model. The result of this transition on the 2018 Residential billings is a change from 68% Fixed and 32% Variable billings in 2016, to 84% Fixed and 16% Variable in 2018.

The OEB has established two thresholds which could either extend the transition period to greater than four years or result in possible rate mitigation. The first threshold is that the increase in the monthly service charge should not exceed \$4 per month. The 2016 monthly fixed charge is \$15.20 and the proposed 2018 monthly fixed charge is \$19.11. PDI is below this threshold as the proposed increase in the monthly service charge is \$3.91.

While the adjustments to the fixed-variable split are designed to be revenue neutral, the impact on individual customers varies based on their consumption. To ensure customers with low consumption levels are not unfairly impacted in a given year, the second threshold test is to determine the combined effects of the shift to fixed rates and other bill impacts to a residential customer in the 10<sup>th</sup> percentile of consumption. If the total bill impact for these customers is 10% or greater, a distributor must file a plan to mitigate the impact for the whole residential class or indicate why such a plan is not required. At the time of implementation, the impact of this rate shift to a residential customer in the 10<sup>th</sup> percentile of consumption was an increase of \$6.11 or 9.87%, slightly below the 10% maximum threshold. Performing this calculation again for the 2018 IRM, the bill impact is an increase of \$1.88 or 3.45%, as summarized in the table below.

**Table 5 – Bill Impact Residential – 10% Percentile Customer** 

	Average				
	Monthly	<b>Total Current</b>	Total	Total Bill	Total Bill
	kWh	Bill	<b>Proposed Bill</b>	Impact \$	Impact %
Residential - 10th consumption percentile	313	54.53	56.41	1.88	3.45%

As illustrated in the table above, the impact is below the 10% maximum, and as such PDI proposes to continue the transition under the original 4 year plan with no mitigation required.

## xiv. Proposed Rates and Bill Impacts

PDI's proposed tariff can be found in Appendix B and is the output of the Board's 2018 IRM Rate Generator Model. Bill impacts by customer class are included in Appendix D. The table below summarizes the monthly bill impacts by customer class.

**Table 6 – Bill Impacts By Customer Class** 

Rate Class	Aver Mon Volu	thly	Total Current	Total Proposed	Total Bill Impact	Total Bill Impact
	kWh	kW	Bill	Bill	\$	%
RESIDENTIAL	750		106.86	105.64	(1.22)	-1.14%
GENERAL SERVICE LESS THAN 50 kW	2,000		284.29	280.42	(3.87)	-1.36%
GENERAL SERVICE OVER 50kw - non WMP		250	28,531.92	29,015.23	483.31	1.69%
GENERAL SERVICE OVER 50kw - WMP		529	50,082.86	50,825.11	742.25	1.48%
LARGE USE		5,000	550,840.47	559,755.26	8,914.79	1.62%
UNMETERED SCATTERED LOAD	35,000		5,499.83	5,434.27	(65.56)	-1.19%
SENTINEL LIGHTING		730	1,839.31	1,866.30	26.99	1.47%
STREET LIGHTING		1,500	186,275.00	189,590.31	3,315.31	1.78%

The above bill impacts shows that the proposed rate changes increase no individual rate class by an amount greater than 2% of its current billing, with several rate classes experiencing a rate decrease. As such, PDI does not propose any further mitigation for any customer class.

### xv. Conclusion

PDI has followed the instructions provided in the OEB's 2018 IRM Rate Generator Model, as well as those provided in the Board document, Filing Requirements for Electricity Distribution Rate Applications, Chapter 3 Incentive Rate-Setting Applications, revised July 20, 2017.

As a result, PDI applies for an Order approving the Tariff of Rates and Charges as set out in Appendix B to this Application.

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## Appendix A

**Current Tariff Sheets** 

Effective and Implementation Date May 1, 2016
This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

EB-2015-0097

#### RESIDENTIAL SERVICE CLASSIFICATION

Residential class customers are defined as single-family dwelling units for domestic or household purposes. Semi-detached and row town-housing will be considered residential class if each individual unit is located on its own registered freehold lot fronting on the public road allowance. Each unit must have its own individual service connection from the road allowance and each main service disconnect is assessable from the unit which it supplies. All other developments are considered to be in the General Service class. 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.

Service Charge	\$	15.20
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.79
Rate Rider for Application of Tax Change (2016) – effective until April 30, 2017	\$	0.05
Distribution Volumetric Rate	\$/kWh	0.0094
Low Voltage Service Rate	\$/kWh	0.0010
Rate Rider for Disposition of Deferral/Variance Accounts (2016) - effective until April 30, 2017	\$/kWh	0.0011
Rate Rider for Disposition of Deferral/Variance Accounts (2016) - effective until April 30, 2017		
Applicable only for Non-Wholesale Market Participants	\$/kWh	0.0005
Rate Rider for Disposition of Global Adjustment Account (2016) - effective until April 30, 2017		
Applicable only for Non-RPP Customers	\$/kWh	0.0057
Rate Rider for Application of CGAAP Accounting Changes (2013) - effective until April 30, 2017	\$/kWh	(0.0002)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0070
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0052
MONTHLY RATES AND CHARGES - Regulatory Component		
Whalagala Market Coming Data	Φ /I «\ A /I»	0.0000
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

Effective and Implementation Date May 1, 2016
This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

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#### ONTARIO ELECTRICITY SUPPORT PROGRAM RECIPIENTS

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 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)

EB-2015-0097

## Peterborough Distribution Incorporated TARIFF OF RATES AND CHARGES

#### Effective and Implementation Date May 1, 2016

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

Class D (a) account-holders with a household income of \$28,000 or less living in a household of five persons: and (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 (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)

Effective and Implementation Date May 1, 2016 This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

EB-2015-0097

### GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION

This classification applies to a non residential account taking electricity at 750 volts or less whose average monthly maximum demand is less than, or is forecast to be less than, 50 kW. General Service class customers are defined as all buildings not classified as residential. A customer must remain in its customer class for a minimum of twelve (12) months before being reassigned to another class. 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**

Rural or Remote Electricity Rate Protection Charge (RRRP)

Standard Supply Service - Administrative Charge (if applicable)

Ontario Electricity Support Program Charge (OESP)

Service Charge	\$	31.13
Rate Rider for Recovery of Stranded Meter Assets - effective until April 30, 2017	\$	5.58
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	0.0009
Rate Rider for Disposition of Deferral/Variance Accounts (2016) - effective until April 30, 2017	\$/kWh	0.0011
Rate Rider for Disposition of Deferral/Variance Accounts (2016) - effective until April 30, 2017		
Applicable only for Non-Wholesale Market Participants	\$/kWh	0.0005
Rate Rider for Disposition of Global Adjustment Account (2016) - effective until April 30, 2017		
Applicable only for Non-RPP Customers	\$/kWh	0.0057
Rate Rider for Application of CGAAP Accounting Changes (2013) - effective until April 30, 2017	\$/kWh	(0.0001)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0064
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0048
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate	\$/kWh	0.0036

0.0036

0.0013

0.0011

0.25

\$/kWh

\$/kWh

Effective and Implementation Date May 1, 2016
This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

EB-2015-0097

#### **GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION**

This classification applies to all buildings not classified as residential and having a service connection capable of load delivery equal to or above 50 kW or having an average monthly peak demand equal to or greater than 50 kW over a twelve month period, but less than 5,000 kW. A customer must remain in its customer class for a minimum of twelve (12) months before being reassigned to another class. Customers who require service connections above 1,000 kVA must supply and own the primary conductors, switchgear and their own transformation above the maximum supplied by Peterborough Distribution Inc. (see Section 3.3 of Conditions of Service). The maximum allowable service connection on the 27.6 kV system is 5,000 kVA. Customers have the option of ownership of transformation at all sizes and are required to own the transformation above the maximum levels supplied by Peterborough Distribution Inc. If a customer decides or is required to own their transformation, the transformer specifications and its loss evaluation require approval from Peterborough Distribution Inc. The customer is required to compensate Peterborough Distribution Inc. for transformer losses that exceed the maximum acceptable losses. The customer will receive a transformer allowance as specified in the current rate schedule for privately owned transformation.

#### **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.

morrow, component		
Service Charge	\$	159.12
Distribution Volumetric Rate	\$/kW	2.7120
Low Voltage Service Rate	\$/kW	0.3277
Rate Rider for Disposition of Deferral/Variance Accounts (2016) - effective until April 30, 2017	\$/kW	0.4509
Rate Rider for Disposition of Deferral/Variance Accounts (2016) - effective until April 30, 2017		
Applicable only for Non-Wholesale Market Participants	\$/kW	0.1869
Rate Rider for Disposition of Global Adjustment Account (2016) - effective until April 30, 2017		
Applicable only for Non-RPP Customers	\$/kW	2.1141
Rate Rider for Application of CGAAP Accounting Changes (2013) - effective until April 30, 2017	\$/kW	(0.0202)
Rate Rider for Application of Tax Change (2016) – effective until April 30, 2017	\$/kW	0.0081
Retail Transmission Rate - Network Service Rate	\$/kW	2.5980
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.8323
MONTHLY PATES AND CHARCES Bequictory Component		
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

Effective and Implementation Date May 1, 2016
This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

EB-2015-0097

#### LARGE USE SERVICE CLASSIFICATION

This classification refers to the supply of electrical energy to General Service Customers requiring a connection with a connected load or whose average monthly maximum demand used for billing purposes is equal to or greater than, or is forecast to be equal to or greater than, 5,000 kW. Further servicing details are available in the distributor's Conditions of Service.

#### **APPLICATION**

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

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

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.

Service Charge	\$	6,393.02
Distribution Volumetric Rate	\$/kW	0.7468
Low Voltage Service Rate	\$/kW	0.4014
Rate Rider for Disposition of Deferral/Variance Accounts (2016) - effective until April 30, 2017	\$/kW	0.4875
Rate Rider for Disposition of Deferral/Variance Accounts (2016) - effective until April 30, 2017		
Applicable only for Non-Wholesale Market Participants	\$/kW	0.1982
Rate Rider for Application of CGAAP Accounting Changes (2013) - effective until April 30, 2017	\$/kW	(0.0124)
Rate Rider for Application of Tax Change (2016) – effective until April 30, 2017	\$/kW	0.0043
Retail Transmission Rate - Network Service Rate	\$/kW	3.0609
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.2448
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

Effective and Implementation Date May 1, 2016
This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

EB-2015-0097

#### UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

This classification applies to an account taking electricity at 750 volts or less whose average monthly maximum demand is less than, or is forecast to be less than, 50 kW and the consumption is unmetered. Such connections include cable TV power packs, bus shelters, telephone booths, traffic lights, railway crossings, etc. The level of the consumption will be agreed to by the distributor and the customer, based on detailed manufacturer information/documentation with regard to electrical consumption of the unmetered load or periodic monitoring of actual consumption. Further servicing details are available in the distributor's Conditions of Service.

#### **APPLICATION**

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

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

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

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

Service Charge (per connection)	\$	2.11
Distribution Volumetric Rate	\$/kWh	0.0279
Low Voltage Service Rate	\$/kWh	0.0009
Rate Rider for Disposition of Deferral/Variance Accounts (2016) - effective until April 30, 2017	\$/kWh	0.0011
Rate Rider for Disposition of Deferral/Variance Accounts (2016) - effective until April 30, 2017		
Applicable only for Non-Wholesale Market Participants	\$/kWh	0.0005
Rate Rider for Disposition of Global Adjustment Account (2016) - effective until April 30, 2017		
Applicable only for Non-RPP Customers	\$/kWh	0.0057
Rate Rider for Application of CGAAP Accounting Changes (2013) - effective until April 30, 2017	\$/kWh	(0.0002)
Rate Rider for Application of Tax Change (2016) – effective until April 30, 2017	\$/kWh	0.0002
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0064
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0048
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

Effective and Implementation Date May 1, 2016
This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

EB-2015-0097

#### SENTINEL LIGHTING SERVICE CLASSIFICATION

This classification covers sentinel lights used for security or other commercial activities. All attempts must be made to connect these loads to a metered service where possible. The customer is required to provide details of the connected load and usage pattern prior to connecting to the distribution system. The customer owns all the equipment and facilities from the load side of the connection to the distribution system. The connection shall be made to the distribution system as approved by Peterborough Distribution Inc. Peterborough Distribution Inc. has operational control of the connection to the distribution system. The customer is responsible for any requirements under the Ontario Electrical Safety Code and is required to have all equipment inspected and approved by the Electrical Safety Authority. 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.

Service Charge (per connection)	\$	11.74
Distribution Volumetric Rate	\$/kW	4.6806
Low Voltage Service Rate	\$/kW	0.2602
Rate Rider for Disposition of Deferral/Variance Accounts (2016) - effective until April 30, 2017	\$/kW	0.3921
Rate Rider for Disposition of Deferral/Variance Accounts (2016) - effective until April 30, 2017 Applicable only for Non-Wholesale Market Participants	\$/kW	0.1594
Rate Rider for Disposition of Global Adjustment Account (2016) - effective until April 30, 2017		
Applicable only for Non-RPP Customers	\$/kW	2.0144
Rate Rider for Application of CGAAP Accounting Changes (2013) - effective until April 30, 2017	\$/kW	(0.0896)
Rate Rider for Application of Tax Change (2016) - effective until April 30, 2017	\$/kW	0.0317
Retail Transmission Rate - Network Service Rate	\$/kW	1.9728
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.4550
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

Effective and Implementation Date May 1, 2016
This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

EB-2015-0097

#### STREET LIGHTING SERVICE CLASSIFICATION

This classification applies only to street lighting equipment owned by the City of Peterborough, other authorized municipalities or the Province of Ontario and operating within the licenced territory of Peterborough Distribution Inc. Included is decorative and seasonal lighting connected to street lighting facilities owned by the City of Peterborough, other authorized municipalities and the Province of Ontario. The customer owns all equipment and facilities from the load side of the connection to the distribution system. The customer is required to provide details of the connected load and usage pattern prior to connecting to the distribution system. Each streetlight is to be individually controlled by a photocell. Underground connections for street lighting require a main disconnect to be installed by the Customer. The customer is responsible for any requirements under the Ontario Electrical Safety Code and is required to have all equipment inspected and approved by the Electrical Safety

Authority. The customer may retain operational control of any disconnects if authorized by Peterborough Distribution Inc. and operated by qualified personnel. Peterborough Distribution Inc. retains operational control of the connections to the distribution system. Further servicing details are available in the distributor's Conditions of Service.

#### **APPLICATION**

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

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

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

Service Charge (per connection)	\$	3.20
Distribution Volumetric Rate	\$/kW	13.3577
Low Voltage Service Rate	\$/kW	0.2541
Rate Rider for Disposition of Deferral/Variance Accounts (2016) - effective until April 30, 2017	\$/kW	0.3748
Rate Rider for Disposition of Deferral/Variance Accounts (2016) - effective until April 30, 2017		
Applicable only for Non-Wholesale Market Participants	\$/kW	0.1524
Rate Rider for Disposition of Global Adjustment Account (2016) - effective until April 30, 2017		
Applicable only for Non-RPP Customers	\$/kW	1.9246
Rate Rider for Application of CGAAP Accounting Changes (2013) - effective until April 30, 2017	\$/kW	(0.2034)
Rate Rider for Application of Tax Change (2016) – effective until April 30, 2017	\$/kW	0.0374
Retail Transmission Rate - Network Service Rate	\$/kW	1.9583
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.4211
MONTHLY DATES AND CHARCES Descriptory Company		
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
3 ( 111 )	*	

Effective and Implementation Date May 1, 2016
This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

EB-2015-0097

#### 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 Condition 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**

Primary Metering Allowance for transformer losses - applied to measured demand and energy

Service Charge	\$	5.40
ALLOWANCES		
Transformer Allowance for Ownership - per kW of billing demand/month	\$/kW	(0.60)

(1.00)

%

Effective and Implementation Date May 1, 2016

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

EB-2015-0097

#### SPECIFIC SERVICE CHARGES

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
A	

Arrears certificate	\$ 15.00
Statement of account	\$ 15.00
Pulling post dated cheques	\$ 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
Notification charge	\$ 15.00
Account history	\$ 15.00
Credit reference/credit check (plus credit agency costs)	\$ 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
Collection of account charge - no disconnection - after regular hours	\$	165.00
Disconnect/reconnect at meter - during regular hours	\$	65.00
Disconnect/reconnect at meter - after regular hours	\$	185.00
Disconnect/reconnect at pole - during regular hours	\$	185.00
Disconnect/reconnect at pole - after regular hours	\$	415.00
Install/remove load control device - during regular hours	\$	65.00
Install/remove load control device - after regular hours	\$	185.00

## Other

Service call - customer-owned equipment	\$ 30.00
Service call - after regular hours	\$ 165.00
Temporary service - install & remove - overhead - no transformer	\$ 500.00
Temporary service - install & remove - underground - no transformer	\$ 300.00
Temporary service - install & remove - overhead - with transformer	\$ 1,000.00
Specific charge for access to the power poles - \$/pole/year	\$ 22.35
(with the exception of wireless attachments)	

Effective and Implementation Date May 1, 2016
This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

EB-2015-0097

## **RETAIL SERVICE CHARGES (if applicable)**

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

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

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

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

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

One-time charge, per retailer, to establish the service agreement between the distributor and the retaile	\$	100.00
Monthly Fixed Charge, per retailer	\$	20.00
Monthly Variable Charge, per customer, per retailei	\$/cust.	0.50
Distributor-consolidated billing monthly charge, per customer, per retaile	\$/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 Retai		
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	1.0548
Total Loss Factor - Secondary Metered Customer > 5,000 kW	1.0172
Total Loss Factor - Primary Metered Customer < 5,000 kW	1.0443
Total Loss Factor - Primary Metered Customer > 5,000 kW	1.0070

Peterborough Distribution Inc 2018 IRM Rate Application EB-2017-0266 Filed: November 6, 2017

## Appendix B

**Proposed Tariff Sheets** 

### **Effective and Implementation Date May 1, 2018**

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

EB-2017-0266

#### RESIDENTIAL SERVICE CLASSIFICATION

Residential class customers are defined as single-family dwelling units for domestic or household purposes. Semi-detached and row town-housing will be considered residential class if each individual unit is located on its own registered freehold lot fronting on the public road allowance. Each unit must have its own individual service connection from the road allowance and each main service disconnect is assessable from the unit which it supplies. All other developments are considered to be in the General Service class. 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.

Service Charge	\$	19.11
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.79
Distribution Volumetric Rate	\$/kWh	0.0048
Low Voltage Service Rate	\$/kWh	0.0010
Rate Rider for Disposition of Global Adjustment Account (2018) - effective until April 30, 2019		
Applicable only for Non-RPP Customers	\$/kWh	0.0035
Rate Rider for Disposition of Deferral/Variance Accounts (2018) - effective until April 30, 2019	\$/kWh	(0.0032)
Rate Rider for Disposition of Capacity Based Recovery Account (2018) - effective until April 30, 2019		
Applicable only for Class B Customers	\$/kWh	0.0004
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0073
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0055
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

**Effective and Implementation Date May 1, 2018** 

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

EB-2017-0266

**Effective and Implementation Date May 1, 2018** 

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

EB-2017-0266

### GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION

This classification applies to a non residential account taking electricity at 750 volts or less whose average monthly maximum demand is less than, or is forecast to be less than, 50 kW. General Service class customers are defined as all buildings not classified as residential. A customer must remain in its customer class for a minimum of twelve (12) months before being reassigned to another class. 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.

Service Charge	\$	31.58
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.79
Distribution Volumetric Rate	\$/kWh	0.0089
Low Voltage Service Rate	\$/kWh	0.0009
Rate Rider for Disposition of Global Adjustment Account (2018) - effective until April 30, 2019		
Applicable only for Non-RPP Customers	\$/kWh	0.0035
Rate Rider for Disposition of Deferral/Variance Accounts (2018) - effective until April 30, 2019	\$/kWh	(0.0032)
Rate Rider for Disposition of Capacity Based Recovery Account (2018) - effective until April 30, 2019		
Applicable only for Class B Customers	\$/kWh	0.0004
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0067
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0051
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

Effective and Implementation Date May 1, 2018

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

EB-2017-0266

### **GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION**

This classification applies to all buildings not classified as residential and having a service connection capable of load delivery equal to or above 50 kW or having an average monthly peak demand equal to or greater than 50 kW over a twelve month period, but less than 5,000 kW. A customer must remain in its customer class for a minimum of twelve (12) months before being reassigned to another class. Customers who require service connections above 1,000 kVA must supply and own the primary conductors, switchgear and their own transformation above the maximum supplied by Peterborough Distribution Inc. (see Section 3.3 of Conditions of Service). The maximum allowable service connection on the 27.6 kV system is 5,000 kVA. Customers have the option of ownership of transformation at all sizes and are required to own the transformation above the maximum levels supplied by Peterborough Distribution Inc. If a customer decides or is required to own their transformation, the transformer specifications and its loss evaluation require approval from Peterborough Distribution Inc. The customer is required to compensate Peterborough Distribution Inc. for transformer losses that exceed the maximum acceptable losses. The customer will receive a transformer allowance as specified in the current rate schedule for privately owned transformation.

#### **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.

Service Charge	\$	161.43
Distribution Volumetric Rate	\$/kW	2.7513
Low Voltage Service Rate	\$/kW	0.3277
Rate Rider for Disposition of Global Adjustment Account (2018) - effective until April 30, 2019		
Applicable only for Non-RPP Customers	\$/kWh	0.0035
Rate Rider for Disposition of Deferral/Variance Accounts (2018) - effective until April 30, 2019		
Applicable only for Non-Wholesale Market Participants	\$/kW	(2.0295)
Rate Rider for Disposition of Deferral/Variance Accounts (2018) - effective until April 30, 2019	\$/kW	0.7312
Rate Rider for Disposition of Capacity Based Recovery Account (2018) - effective until April 30, 2019		
Applicable only for Class B Customers	\$/kWh	0.1577
Retail Transmission Rate - Network Service Rate	\$/kW	2.7270
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.9512
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

**Effective and Implementation Date May 1, 2018** 

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

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

### Effective and Implementation Date May 1, 2018

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

EB-2017-0266

### LARGE USE SERVICE CLASSIFICATION

This classification refers to the supply of electrical energy to General Service Customers requiring a connection with a connected load or whose average monthly maximum demand used for billing purposes is equal to or greater than, or is forecast to be equal to or greater than, 5,000 kW. Further servicing details are available in the distributor's Conditions of Service.

### **APPLICATION**

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

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

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

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

Service Charge	\$	6,485.72
Distribution Volumetric Rate	\$/kW	0.7576
Low Voltage Service Rate	\$/kW	0.4014
Rate Rider for Disposition of Global Adjustment Account (2018) - effective until April 30, 2019		
Applicable only for Non-RPP Customers	\$/kWh	0.0035
Rate Rider for Disposition of Deferral/Variance Accounts (2018) - effective until April 30, 2019	\$/kW	(1.4853)
Rate Rider for Disposition of Capacity Based Recovery Account (2018) - effective until April 30, 2019		
Applicable only for Class B Customers	\$/kWh	0.1811
Retail Transmission Rate - Network Service Rate	\$/kW	3.2129
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.3905
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

### **Effective and Implementation Date May 1, 2018**

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

EB-2017-0266

### UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

This classification applies to an account taking electricity at 750 volts or less whose average monthly maximum demand is less than, or is forecast to be less than, 50 kW and the consumption is unmetered. Such connections include cable TV power packs, bus shelters, telephone booths, traffic lights, railway crossings, etc. The level of the consumption will be agreed to by the distributor and the customer, based on detailed manufacturer information/documentation with regard to electrical consumption of the unmetered load or periodic monitoring of actual consumption. Further servicing details are available in the distributor's Conditions of Service.

### **APPLICATION**

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

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

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

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

Service Charge (per connection)	\$	2.14
Distribution Volumetric Rate	\$/kWh	0.0283
Low Voltage Service Rate	\$/kWh	0.0009
Rate Rider for Disposition of Global Adjustment Account (2018) - effective until April 30, 2019		
Applicable only for Non-RPP Customers	\$/kWh	0.0035
Rate Rider for Disposition of Deferral/Variance Accounts (2018) - effective until April 30, 2019	\$/kWh	(0.0031)
Rate Rider for Disposition of Capacity Based Recovery Account (2018) - effective until April 30, 2019		
Applicable only for Class B Customers	\$/kWh	0.0004
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0067
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0051
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

Effective and Implementation Date May 1, 2018

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

EB-2017-0266

### SENTINEL LIGHTING SERVICE CLASSIFICATION

This classification covers sentinel lights used for security or other commercial activities. All attempts must be made to connect these loads to a metered service where possible. The customer is required to provide details of the connected load and usage pattern prior to connecting to the distribution system. The customer owns all the equipment and facilities from the load side of the connection to the distribution system. The connection shall be made to the distribution system as approved by Peterborough Distribution Inc. Peterborough Distribution Inc. has operational control of the connection to the distribution system. The customer is responsible for any requirements under the Ontario Electrical Safety Code and is required to have all equipment inspected and approved by the Electrical Safety Authority. 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.

Service Charge (per connection)	\$	11.91
Distribution Volumetric Rate	\$/kW	4.7485
Low Voltage Service Rate	\$/kW	0.2602
Rate Rider for Disposition of Global Adjustment Account (2018) - effective until April 30, 2019		
Applicable only for Non-RPP Customers	\$/kWh	0.0035
Rate Rider for Disposition of Deferral/Variance Accounts (2018) - effective until April 30, 2019	\$/kW	(1.1753)
Rate Rider for Disposition of Capacity Based Recovery Account (2018) - effective until April 30, 2019		
Applicable only for Class B Customers	\$/kWh	0.1432
Retail Transmission Rate - Network Service Rate	\$/kW	2.0708
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.5494
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

### **Effective and Implementation Date May 1, 2018**

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

EB-2017-0266

### STREET LIGHTING SERVICE CLASSIFICATION

This classification applies only to street lighting equipment owned by the City of Peterborough, other authorized municipalities or the Province of Ontario and operating within the licenced territory of Peterborough Distribution Inc. Included is decorative and seasonal lighting connected to street lighting facilities owned by the City of Peterborough, other authorized municipalities and the Province of Ontario. The customer owns all equipment and facilities from the load side of the connection to the distribution system. The customer is required to provide details of the connected load and usage pattern prior to connecting to the distribution system. Each streetlight is to be individually controlled by a photocell. Underground connections for street lighting require a main disconnect to be installed by the Customer. The customer is responsible for any requirements under the Ontario Electrical Safety Code and is required to have all equipment inspected and approved by the Electrical Safety Authority. The customer may retain operational control of any disconnects if authorized by Peterborough Distribution Inc. and operated by qualified personnel. Peterborough Distribution Inc. retains operational control of the connections to the distribution system. Further servicing details are available in the distributor's Conditions of Service.

### **APPLICATION**

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

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

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

Service Charge (per connection)	\$	3.25
Distribution Volumetric Rate	\$/kW	13.5514
Low Voltage Service Rate	\$/kW	0.2541
Rate Rider for Disposition of Global Adjustment Account (2018) - effective until April 30, 2019		
Applicable only for Non-RPP Customers	\$/kWh	0.0035
Rate Rider for Disposition of Deferral/Variance Accounts (2018) - effective until April 30, 2019	\$/kW	(1.1192)
Rate Rider for Disposition of Capacity Based Recovery Account (2018) - effective until April 30, 2019		
Applicable only for Class B Customers	\$/kWh	0.1367
Retail Transmission Rate - Network Service Rate	\$/kW	2.0556
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.5133
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

Effective and Implementation Date May 1, 2018
This schedule supersedes and replaces all previously approved schedules of Rates. Charges and Loss Factors

EB-2017-0266

### 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 Condition 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

### **Effective and Implementation Date May 1, 2018**

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

EB-2017-0266

### **ALLOWANCES**

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

### **Effective and Implementation Date May 1, 2018**

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

EB-2017-0266

15.00

### SPECIFIC SERVICE CHARGES

Specific charge for access to the power poles - \$/pole/year

(with the exception of wireless attachments)

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	

Arrears certificate

Statement of account

Statement of account	\$	15.00
Pulling post dated cheques	\$	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
Notification charge	\$	15.00
Account history	\$	15.00
Credit reference/credit check (plus credit agency costs)	\$	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
Collection of account charge - no disconnection - after regular hours	\$	165.00
Disconnect/Reconnect at Meter - during regular hours	\$	65.00
Disconnect/Reconnect at Meter - after regular hours	\$	185.00
Disconnect/Reconnect at Pole - during regular hours	\$	185.00
Disconnect/Reconnect at Pole - after regular hours	\$	415.00
Install/Remove Load Control Device - during regular hours	\$	65.00
Install/Remove Load Control Device - after regular hours	\$	185.00
Other		
Service call - customer owned equipment	\$	30.00
Service call - after regular hours	\$	165.00
Temporary service - install & remove - overhead - no transformer	\$	500.00
Temporary service - install & remove - underground - no transformer	\$	300.00
Temporary service - install & remove - overhead - with transformer	\$	1,000.00

22.35

### Effective and Implementation Date May 1, 2018

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

EB-2017-0266

### **RETAIL SERVICE CHARGES (if applicable)**

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

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

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

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

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

One-time charge, per retailer, to establish the service agreement between the distributor and the retailer	\$	100.00
Monthly Fixed Charge, per retailer	\$	20.00
Monthly Variable Charge, per customer, per retailer	\$/cust.	0.50
Distributor-consolidated billing monthly charge, per customer, per retailer	\$/cust.	0.30
Retailer-consolidated billing monthly credit, per customer, per retailer	\$/cust.	(0.30)
Service Transaction Requests (STR)		
Request fee, per request, applied to the requesting party	\$	0.25
Processing fee, per request, applied to the requesting party	\$	0.50
Request for customer information as outlined in Section 10.6.3 and Chapter 11 of the Retail		
Settlement Code directly to retailers and customers, if not delivered electronically through the		
Electronic Business Transaction (EBT) system, applied to the requesting party		
Up to twice a year	\$	no charge
More than twice a year, per request (plus incremental delivery costs)	\$	2.00

### **Effective and Implementation Date May 1, 2018**

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

EB-2017-0266

### **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.

1	
Total Loss Factor - Secondary Metered Customer < 5,000 kW	1.0548
Total Loss Factor - Secondary Metered Customer > 5,000 kW	1.0172
Total Loss Factor - Primary Metered Customer < 5,000 kW	1.0443
Total Loss Factor - Primary Metered Customer > 5,000 kW	1.0070

Peterborough Distribution Inc 2018 IRM Rate Application EB-2017-0266 Filed: November 6, 2017

### Appendix C

2018 IRM Rate Generator



### **Quick Link**

1.1

Ontario Energy Board's 2018 Electricity Distribution Rates Webpage

		-
Utility Name	Peterborough Distribution Incor	porated
Assigned EB Number	EB-2017-0266	
Name of Contact and Title	Kyle Davis, Manager, Finance	and Regulatory Reporting
Phone Number	705-748-9301 x1275	
Email Address	kydavis@peterboroughutilities.	ca
We are applying for rates effective	May-01-18	
Rate-Setting Method	Price Cap IR	
Please indicate in which Rate Year the Group 1 accounts were last cleared <sup>1</sup>	2016	
Please indicate the last Cost of Service Re-Basing Year	2013	
<u>Legend</u>		
Pale green cells represent input	cells.	
Pale blue cells represent drop-d	own lists. The applicant should sel	ect the appropriate item from the drop-down list.
Pale grey cell represent auto-po	pulated RRR data	
White cells contain fixed values,	automatically generated values or	formulae.

#### Note:

Rate year of application

This Workbook Model is protected by copyright and is being made available to you solely for the purpose of filling your IRM application. You may use and copy this model for that purpose, and provide a copy of this model to any person that is advising or assisting you in that regard. Except as indicated above, any copying, reproduction, publication, sale, adaptation, translation, modification, reverse engineering or other use or dissemination of this model without the express written consent of the Ontario Energy Board is prohibited. If you provide a copy of this model to a person that is advising or assisting you in preparing the application or reviewing your draft rate order, you must ensure that the person understands and agrees to the restrictions noted above.

While this model has been provided in Excel format and is required to be filed with the applications, the onus remains on the applicant to ensure the accuracy of the data and the results.

## Peterborough Distribution Incorporated TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2016

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

EB-2015-0097

### RESIDENTIAL SERVICE CLASSIFICATION

Residential class customers are defined as single-family dwelling units for domestic or household purposes. Semi-detached and row town-housing will be considered residential class if each individual unit is located on its own registered freehold lot fronting on the public road allowance. Each unit must have its own individual service connection from the road allowance and each main service disconnect is assessable from the unit which it supplies. All other developments are considered to be in the General Service class. 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.

Service Charge	\$	15.20
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.79
Distribution Volumetric Rate	\$/kWh	0.0094
Low Voltage Service Rate	\$/kWh	0.0010
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0070
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0052
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

### 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 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; and
- (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)

#### Class D

- (a) account-holders with a household income of \$28,000 or less living in a household of five persons; and
- (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

DESP 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)

### **GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION**

This classification applies to a non residential account taking electricity at 750 volts or less whose average monthly maximum demand is less than, or is forecast to be less than, 50 kW. General Service class customers are defined as all buildings not classified as residential. A customer must remain in its customer class for a minimum of twelve (12) months before being reassigned to another class. 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.

Service Charge	\$	31.13
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	0.0009
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0064
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0048
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**

This classification applies to all buildings not classified as residential and having a service connection capable of load delivery equal to or above 50 kW or having an average monthly peak demand equal to or greater than 50 kW over a twelve month period, but less than 5,000 kW. A customer must remain in its customer class for a minimum of twelve (12) months before being reassigned to another class. Customers who require service connections above 1,000 kVA must supply and own the primary conductors, switchgear and their own transformation above the maximum supplied by Peterborough Distribution Inc. (see Section 3.3 of Conditions of Service). The maximum allowable service connection on the 27.6 kV system is 5,000 kVA. Customers have the option of ownership of transformation at all sizes and are required to own the transformation above the maximum levels supplied by Peterborough Distribution Inc. If a customer decides or is required to own their transformation, the transformer specifications and its loss evaluation require approval from Peterborough Distribution Inc. The customer is required to compensate Peterborough Distribution Inc. for transformer losses that exceed the maximum acceptable losses. The customer will receive a transformer allowance as specified in the current rate schedule for privately owned transformation.

### **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.

Service Charge	\$	159.12
Distribution Volumetric Rate	\$/kW	2.7120
Low Voltage Service Rate	\$/kW	0.3277
Retail Transmission Rate - Network Service Rate	\$/kW	2.5980
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.8323
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

This classification refers to the supply of electrical energy to General Service Customers requiring a connection with a connected load or whose average monthly maximum demand used for billing purposes is equal to or greater than, or is forecast to be equal to or greater than, 5,000 kW. Further servicing details are available in the distributor's Conditions of Service.

#### **APPLICATION**

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

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

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

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

Service Charge Distribution Volumetric Rate Low Voltage Service Rate Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate	\$ \$/kW \$/kW \$/kW	6,393.02 0.7468 0.4014 3.0609 2.2448
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate Rural or Remote Electricity Rate Protection Charge (RRRP) Ontario Electricity Support Program Charge (OESP) Standard Supply Service - Administrative Charge (if applicable)	\$/kWh \$/kWh \$/kWh \$	0.0036 0.0013 0.0011 0.25

### UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

This classification applies to an account taking electricity at 750 volts or less whose average monthly maximum demand is less than, or is forecast to be less than, 50 kW and the consumption is unmetered. Such connections include cable TV power packs, bus shelters, telephone booths, traffic lights, railway crossings, etc. The level of the consumption will be agreed to by the distributor and the customer, based on detailed manufacturer information/documentation with regard to electrical consumption of the unmetered load or periodic monitoring of actual consumption. Further servicing details are available in the distributor's Conditions of Service.

### **APPLICATION**

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

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

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

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

, .		
Service Charge (per connection)	\$	2.11
Distribution Volumetric Rate	\$/kWh	0.0279
Low Voltage Service Rate	\$/kWh	0.0009
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0064
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0048
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)		

### SENTINEL LIGHTING SERVICE CLASSIFICATION

This classification covers sentinel lights used for security or other commercial activities. All attempts must be made to connect these loads to a metered service where possible. The customer is required to provide details of the connected load and usage pattern prior to connecting to the distribution system. The customer owns all the equipment and facilities from the load side of the connection to the distribution system. The connection shall be made to the distribution system as approved by Peterborough Distribution Inc. Peterborough Distribution Inc. has operational control of the connection to the distribution system. The customer is responsible for any requirements under the Ontario Electrical Safety Code and is required to have all equipment inspected and approved by the Electrical Safety Authority. 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.

Service Charge (per connection)	\$	11.74
Distribution Volumetric Rate	\$/kW	4.6806
Low Voltage Service Rate	\$/kW	0.2602
Retail Transmission Rate - Network Service Rate	\$/kW	1.9728
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.4550
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

This classification applies only to street lighting equipment owned by the City of Peterborough, other authorized municipalities or the Province of Ontario and operating within the licenced territory of Peterborough Distribution Inc. Included is decorative and seasonal lighting connected to street lighting facilities owned by the City of Peterborough, other authorized municipalities and the Province of Ontario. The customer owns all equipment and facilities from the load side of the connection to the distribution system. The customer is required to provide details of the connected load and usage pattern prior to connecting to the distribution system. Each streetlight is to be individually controlled by a photocell. Underground connections for street lighting require a main disconnect to be installed by the Customer. The customer is responsible for any requirements under the Ontario Electrical Safety Code and is required to have all equipment inspected and approved by the Electrical Safety Authority. The customer may retain operational control of any disconnects if authorized by Peterborough Distribution Inc. and operated by qualified personnel. Peterborough Distribution Inc. retains operational control of the connections to the distribution system. Further servicing details are available in the distributor's Conditions of Service.

### **APPLICATION**

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

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

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

Service Charge (per connection) Distribution Volumetric Rate Low Voltage Service Rate Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate	\$ \$/kW \$/kW \$/kW \$/kW	3.20 13.3577 0.2541 1.9583 1.4211
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

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 Condition 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

### **ALLOWANCES**

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

(0.60)

%

(1.00)

## Incentive Regulation Model for 2018 File SPECIFIC SERVICE CHARGES

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
Pulling post dated cheques	\$ 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
Notification charge	\$ 15.00
Account history	\$ 15.00
Credit reference/credit check (plus credit agency costs)	\$ 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
Collection of account charge - no disconnection - after regular hours	\$	165.00
Disconnect/Reconnect at Meter - during regular hours	\$	65.00
Disconnect/Reconnect at Meter - after regular hours	\$	185.00
Disconnect/Reconnect at Pole - during regular hours	\$	185.00
Disconnect/Reconnect at Pole - after regular hours	\$	415.00
Install/Remove Load Control Device - during regular hours	\$	65.00
Install/Remove Load Control Device - after regular hours	\$	185.00

### Other

Service call - customer owned equipment	\$ 30.00
Service call - after regular hours	\$ 165.00
Temporary service - install & remove - overhead - no transformer	\$ 500.00
Temporary service - install & remove - underground - no transformer	\$ 300.00
Temporary service - install & remove - overhead - with transformer	\$ 1,000.00
Specific charge for access to the power poles - \$/pole/year	\$ 22.35
(with the exception of wireless attachments)	

# Incentive Regulation Model for 2018 File RETAIL SERVICE CHARGES (if applicable)

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

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

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

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

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

One-time charge, per retailer, to establish the service agreement between the distributor and the retailer	\$	100.00
Monthly Fixed Charge, per retailer	\$	20.00
Monthly Variable Charge, per customer, per retailer	\$/cust.	0.50
Distributor-consolidated billing monthly charge, per customer, per retailer	\$/cust.	0.30
Retailer-consolidated billing monthly credit, per customer, per retailer	\$/cust.	(0.30)
Service Transaction Requests (STR)		,
Request fee, per request, applied to the requesting party	\$	0.25
Processing fee, per request, applied to the requesting party	\$	0.50
Request for customer information as outlined in Section 10.6.3 and Chapter 11 of the Retail		
Settlement Code directly to retailers and customers, if not delivered electronically through the		
Electronic Business Transaction (EBT) system, applied to the requesting party		
Up to twice a year	\$	no charge
More than twice a year, per request (plus incremental delivery costs)	\$	2.00

## **Incentive Regulation Model for 2018 File**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	1.0548
Total Loss Factor - Secondary Metered Customer > 5,000 kW	1.0172
Total Loss Factor - Primary Metered Customer < 5,000 kW	1.0443
Total Loss Factor - Primary Metered Customer > 5,000 kW	1.0070

Account Descriptions	Account Number	Opening Principal Amounts as of Jan 1, 2011	Transactions Debit/ (Credit) during 2011	OEB-Approved Disposition during 2011	Principal Adjustments <sup>1</sup> during 2011
Group 1 Accounts					
LV Variance Account	1550				
Smart Metering Entity Charge Variance Account	1551				
RSVA - Wholesale Market Service Charge⁵	1580				
Variance WMS – Sub-account CBR Class A <sup>5</sup>	1580				
Variance WMS – Sub-account CBR Class B⁵	1580				
RSVA - Retail Transmission Network Charge	1584				
RSVA - Retail Transmission Connection Charge	1586				
RSVA - Power <sup>4</sup>	1588				
RSVA - Global Adjustment <sup>4</sup>	1589				
Disposition and Recovery/Refund of Regulatory Balances (2009) <sup>3</sup>	1595				
Disposition and Recovery/Refund of Regulatory Balances (2010) <sup>3</sup>	1595				
Disposition and Recovery/Refund of Regulatory Balances (2011) <sup>3</sup>	1595				
Disposition and Recovery/Refund of Regulatory Balances (2012) <sup>3</sup>	1595				
Disposition and Recovery/Refund of Regulatory Balances (2013) <sup>3</sup>	1595				
Disposition and Recovery/Refund of Regulatory Balances (2014) <sup>3</sup>	1595				
Disposition and Recovery/Refund of Regulatory Balances (2015) <sup>3</sup>	1595				
Disposition and Recovery/Refund of Regulatory Balances (2016) <sup>3</sup> Not to be disposed of until a year after rate rider has expired and that balance has been audited	1595				
RSVA - Global Adjustment	1589	0	(	0	0
Total Group 1 Balance excluding Account 1589 - Global Adjustment		0	(	0 0	0
Total Group 1 Balance		0	(	0 0	0
LRAM Variance Account (only input amounts if applying for disposition of this account)	1568				
Total including Account 1568		0		0 0	0

		2011					
Account Descriptions	Account Number	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 <sup>1</sup> during 2011	Closing Interest Amounts as of Dec 31, 2011
Group 1 Accounts							
LV Variance Account	1550	0					0
Smart Metering Entity Charge Variance Account	1551	0					0
RSVA - Wholesale Market Service Charge <sup>5</sup>	1580	0					0
Variance WMS – Sub-account CBR Class A⁵	1580	0					0
Variance WMS – Sub-account CBR Class B⁵	1580	0					0
RSVA - Retail Transmission Network Charge	1584	0					0
RSVA - Retail Transmission Connection Charge	1586	0					0
RSVA - Power <sup>4</sup>	1588	0					0
RSVA - Global Adjustment⁴	1589	0					0
Disposition and Recovery/Refund of Regulatory Balances (2009) <sup>3</sup>	1595	0					0
Disposition and Recovery/Refund of Regulatory Balances (2010) <sup>3</sup>	1595	0					0
Disposition and Recovery/Refund of Regulatory Balances (2011) <sup>3</sup>	1595	0					0
Disposition and Recovery/Refund of Regulatory Balances (2012) <sup>3</sup>	1595	0					0
Disposition and Recovery/Refund of Regulatory Balances (2013) <sup>3</sup>	1595	0					0
Disposition and Recovery/Refund of Regulatory Balances (2014) <sup>3</sup>	1595	0					0
Disposition and Recovery/Refund of Regulatory Balances (2015) <sup>3</sup>	1595	0					0
Disposition and Recovery/Refund of Regulatory Balances (2016) <sup>3</sup>							
Not to be disposed of until a year after rate rider has expired and that balance has been audited	1595	0					0
RSVA - Global Adjustment	1589	0	0	0	0	0	0
Total Group 1 Balance excluding Account 1589 - Global Adjustment		0			0	0	_
Total Group 1 Balance		0	0	0	0	0	0 <b>I</b>
LRAM Variance Account (only input amounts if applying for disposition of this account)	1568						
Total including Account 1568		0	0	0	0	0	0

						2012
Account Descriptions	Account Number	Opening Principal Amounts as of Jan 1, 2012	Transactions Debit/ (Credit) during 2012	OEB-Approved Disposition during 2012	Principal Adjustments <sup>1</sup> during 2012	Closing Principal Balance as of Dec 31, 2012
Group 1 Accounts						
LV Variance Account	1550	0				0
Smart Metering Entity Charge Variance Account	1551	0				0
RSVA - Wholesale Market Service Charge⁵	1580	0				0
Variance WMS – Sub-account CBR Class A <sup>5</sup>	1580	0				0
Variance WMS – Sub-account CBR Class B⁵	1580	0				0
RSVA - Retail Transmission Network Charge	1584	0				0
RSVA - Retail Transmission Connection Charge	1586	0				0
RSVA - Power <sup>4</sup>	1588	0				0
RSVA - Global Adjustment <sup>4</sup>	1589	0				0
Disposition and Recovery/Refund of Regulatory Balances (2009) <sup>3</sup>	1595	0				0
Disposition and Recovery/Refund of Regulatory Balances (2010) <sup>3</sup>	1595	0				0
Disposition and Recovery/Refund of Regulatory Balances (2011) <sup>3</sup>	1595	0				0
Disposition and Recovery/Refund of Regulatory Balances (2012) <sup>3</sup>	1595	0				0
Disposition and Recovery/Refund of Regulatory Balances (2013) <sup>3</sup>	1595	0				0
Disposition and Recovery/Refund of Regulatory Balances (2014) <sup>3</sup>	1595	0				0
Disposition and Recovery/Refund of Regulatory Balances (2015) <sup>3</sup>	1595	0				0
Disposition and Recovery/Refund of Regulatory Balances (2016) <sup>3</sup> Not to be disposed of until a year after rate rider has expired and that balance has been audited	1595	0				0
RSVA - Global Adjustment	1589	0	(	) (	0	0
Total Group 1 Balance excluding Account 1589 - Global Adjustment		0	(	) (	0	0
Total Group 1 Balance		0	(	) (	0	0
LRAM Variance Account (only input amounts if applying for disposition of this account)	1568					0
Total including Account 1568		0	(	) (	0	0

Account Descriptions	Account Number	Opening Interest Amounts as of Jan 1, 2012	Interest Jan 1 to Dec 31, 2012	OEB-Approved Disposition during 2012	Interest Adjustments <sup>1</sup> during 2012	Closing Interest Amounts as of Dec 31, 2012
Group 1 Accounts						
LV Variance Account	1550	0				0
Smart Metering Entity Charge Variance Account	1551	0				0
RSVA - Wholesale Market Service Charge <sup>5</sup>	1580	0				0
Variance WMS – Sub-account CBR Class A⁵	1580	0				0
Variance WMS – Sub-account CBR Class B⁵	1580	0				0
RSVA - Retail Transmission Network Charge	1584	0				0
RSVA - Retail Transmission Connection Charge	1586	0				0
RSVA - Power <sup>4</sup>	1588	0				0
RSVA - Global Adjustment <sup>4</sup>	1589	0				0
Disposition and Recovery/Refund of Regulatory Balances (2009) <sup>3</sup>	1595	0				0
Disposition and Recovery/Refund of Regulatory Balances (2010) <sup>3</sup>	1595	0				0
Disposition and Recovery/Refund of Regulatory Balances (2011) <sup>3</sup>	1595	0				0
Disposition and Recovery/Refund of Regulatory Balances (2012) <sup>3</sup>	1595	0				0
Disposition and Recovery/Refund of Regulatory Balances (2013) <sup>3</sup>	1595	0				0
Disposition and Recovery/Refund of Regulatory Balances (2014) <sup>3</sup>	1595	0				0
Disposition and Recovery/Refund of Regulatory Balances (2015) <sup>3</sup>	1595	0				0
Disposition and Recovery/Refund of Regulatory Balances (2016) <sup>3</sup> Not to be disposed of until a year after rate rider has expired and that balance has been audited	1595	0				0
RSVA - Global Adjustment	1589	0	0	0	C	0
Total Group 1 Balance excluding Account 1589 - Global Adjustment		0	0	•	C	-
Total Group 1 Balance		0	0	0	C	0
LRAM Variance Account (only input amounts if applying for disposition of this account)	1568					0
Total including Account 1568		0	0	0	C	0

						2013
Account Descriptions	Account Number	Opening Principal Amounts as of Jan 1, 2013	Transactions Debit/ (Credit) during 2013	OEB-Approved Disposition during 2013	Principal Adjustments <sup>1</sup> during 2013	Closing Principal Balance as of Dec 31, 2013
Group 1 Accounts						
LV Variance Account	1550	0				0
Smart Metering Entity Charge Variance Account	1551	0				0
RSVA - Wholesale Market Service Charge <sup>5</sup>	1580	0				0
Variance WMS – Sub-account CBR Class A <sup>5</sup>	1580	0				0
Variance WMS – Sub-account CBR Class B⁵	1580	0				0
RSVA - Retail Transmission Network Charge	1584	0				0
RSVA - Retail Transmission Connection Charge	1586	0				0
RSVA - Power <sup>4</sup>	1588	0				0
RSVA - Global Adjustment <sup>4</sup>	1589	0				0
Disposition and Recovery/Refund of Regulatory Balances (2009) <sup>3</sup>	1595	0				0
Disposition and Recovery/Refund of Regulatory Balances (2010) <sup>3</sup>	1595	0				0
Disposition and Recovery/Refund of Regulatory Balances (2011) <sup>3</sup>	1595	0				0
Disposition and Recovery/Refund of Regulatory Balances (2012) <sup>3</sup>	1595	0				0
Disposition and Recovery/Refund of Regulatory Balances (2013) <sup>3</sup>	1595	0				0
Disposition and Recovery/Refund of Regulatory Balances (2014) <sup>3</sup>	1595	0				0
Disposition and Recovery/Refund of Regulatory Balances (2015) <sup>3</sup>	1595	0				0
Disposition and Recovery/Refund of Regulatory Balances (2016) <sup>3</sup> Not to be disposed of until a year after rate rider has expired and that balance has been audited	1595	0				0
RSVA - Global Adjustment	1589	0	(	) (	0	0
Total Group 1 Balance excluding Account 1589 - Global Adjustment		0	(	) (	0	0
Total Group 1 Balance		0	(	0	0	0
LRAM Variance Account (only input amounts if applying for disposition of this account)	1568	0				0
Total including Account 1568		0	(	) (	0	0

Account Descriptions	Account Number	Opening Interest Amounts as of Jan 1, 2013	Interest Jan 1 to Dec 31, 2013	OEB-Approved Disposition during 2013	Interest Adjustments <sup>1</sup> during 2013	Closing Interest Amounts as of Dec 31, 2013
Group 1 Accounts						
LV Variance Account	1550	0				0
Smart Metering Entity Charge Variance Account	1551	0				0
RSVA - Wholesale Market Service Charge <sup>5</sup>	1580	0				0
Variance WMS – Sub-account CBR Class A⁵	1580	0				0
Variance WMS – Sub-account CBR Class B⁵	1580	0				0
RSVA - Retail Transmission Network Charge	1584	0				0
RSVA - Retail Transmission Connection Charge	1586	0				0
RSVA - Power <sup>4</sup>	1588	0				0
RSVA - Global Adjustment <sup>4</sup>	1589	0				0
Disposition and Recovery/Refund of Regulatory Balances (2009) <sup>3</sup>	1595	0				0
Disposition and Recovery/Refund of Regulatory Balances (2010) <sup>3</sup>	1595	0				0
Disposition and Recovery/Refund of Regulatory Balances (2011) <sup>3</sup>	1595	0				0
Disposition and Recovery/Refund of Regulatory Balances (2012) <sup>3</sup>	1595	0				0
Disposition and Recovery/Refund of Regulatory Balances (2013) <sup>3</sup>	1595	0				0
Disposition and Recovery/Refund of Regulatory Balances (2014) <sup>3</sup>	1595	0				0
Disposition and Recovery/Refund of Regulatory Balances (2015) <sup>3</sup>	1595	0				0
Disposition and Recovery/Refund of Regulatory Balances (2016) <sup>3</sup> Not to be disposed of until a year after rate rider has expired and that balance has been audited	1595	0				0
RSVA - Global Adjustment	1589	0	0	0	0	0
Total Group 1 Balance excluding Account 1589 - Global Adjustment		0	0	0	0	0
Total Group 1 Balance		0	0	0	0	0
LRAM Variance Account (only input amounts if applying for disposition of this account)	1568	0				0
Total including Account 1568		0	0	0	0	0

						2014
Account Descriptions	Account Number	Opening Principal Amounts as of Jan 1, 2014	Transactions Debit/ (Credit) during 2014	OEB-Approved Disposition during 2014	Principal Adjustments <sup>1</sup> during 2014	Closing Principal Balance as of Dec 31, 2014
Group 1 Accounts						
LV Variance Account	1550	0			513,821	513,821
Smart Metering Entity Charge Variance Account	1551	0			21,946	21,946
RSVA - Wholesale Market Service Charge <sup>5</sup>	1580	0			(2,113,613)	(2,113,613)
Variance WMS – Sub-account CBR Class A <sup>5</sup>	1580	0				0
Variance WMS – Sub-account CBR Class B⁵	1580	0				0
RSVA - Retail Transmission Network Charge	1584	0			877,216	877,216
RSVA - Retail Transmission Connection Charge	1586	0			384,348	384,348
RSVA - Power <sup>4</sup>	1588	0			834,109	834,109
RSVA - Global Adjustment <sup>4</sup>	1589	0			3,802,150	3,802,150
Disposition and Recovery/Refund of Regulatory Balances (2009) <sup>3</sup>	1595	0				0
Disposition and Recovery/Refund of Regulatory Balances (2010) <sup>3</sup>	1595	0				0
Disposition and Recovery/Refund of Regulatory Balances (2011) <sup>3</sup>	1595	0			(31,175)	(31,175)
Disposition and Recovery/Refund of Regulatory Balances (2012) <sup>3</sup>	1595	0			(39,441)	(39,441)
Disposition and Recovery/Refund of Regulatory Balances (2013) <sup>3</sup>	1595	0			(9,056)	(9,056)
Disposition and Recovery/Refund of Regulatory Balances (2014) <sup>3</sup>	1595	0				0
Disposition and Recovery/Refund of Regulatory Balances (2015) <sup>3</sup>	1595	0				0
Disposition and Recovery/Refund of Regulatory Balances (2016) <sup>3</sup> Not to be disposed of until a year after rate rider has expired and that balance has been audited	1595	0				0
RSVA - Global Adjustment	1589	0	(	) (	3,802,150	3,802,150
Total Group 1 Balance excluding Account 1589 - Global Adjustment		0	(	) (	438,155	438,155
Total Group 1 Balance		0	C	0	4,240,305	4,240,305
LRAM Variance Account (only input amounts if applying for disposition of this account)	1568	0				0
Total including Account 1568		0	C	) (	4,240,305	4,240,305

Account Descriptions	Account Number	Opening Interest Amounts as of Jan 1, 2014	Interest Jan 1 to Dec 31, 2014	OEB-Approved Disposition during 2014	Interest Adjustments <sup>1</sup> during 2014	Closing Interest Amounts as of Dec 31, 2014
Group 1 Accounts						
LV Variance Account	1550	0			15,703	15,703
Smart Metering Entity Charge Variance Account	1551	0			674	674
RSVA - Wholesale Market Service Charge⁵	1580	0			(70,540)	(70,540)
Variance WMS – Sub-account CBR Class A <sup>5</sup>	1580	0				0
Variance WMS – Sub-account CBR Class B⁵	1580	0				0
RSVA - Retail Transmission Network Charge	1584	0			1,412	1,412
RSVA - Retail Transmission Connection Charge	1586	0			(926)	(926)
RSVA - Power <sup>4</sup>	1588	0			5,274	5,274
RSVA - Global Adjustment <sup>4</sup>	1589	0			139,892	139,892
Disposition and Recovery/Refund of Regulatory Balances (2009) <sup>3</sup>	1595	0				0
Disposition and Recovery/Refund of Regulatory Balances (2010) <sup>3</sup>	1595	0				0
Disposition and Recovery/Refund of Regulatory Balances (2011) <sup>3</sup>	1595	0			0	0
Disposition and Recovery/Refund of Regulatory Balances (2012) <sup>3</sup>	1595	0			(5,610)	(5,610)
Disposition and Recovery/Refund of Regulatory Balances (2013) <sup>3</sup>	1595	0			(25,222)	(25,222)
Disposition and Recovery/Refund of Regulatory Balances (2014) <sup>3</sup>	1595	0			, ,	0
Disposition and Recovery/Refund of Regulatory Balances (2015) <sup>3</sup>	1595	0				0
Disposition and Recovery/Refund of Regulatory Balances (2016) <sup>3</sup> Not to be disposed of until a year after rate rider has expired and that balance has been audited	1595	0				0
RSVA - Global Adjustment	1589	0	0	0	139,892	139,892
Total Group 1 Balance excluding Account 1589 - Global Adjustment		0	0	0	(79,235)	(79,235)
Total Group 1 Balance		0	0	0	60,657	60,657
LRAM Variance Account (only input amounts if applying for disposition of this account)	1568	0				0
Total including Account 1568		0	0	0	60,657	60,657

						2015
Account Descriptions	Account Number	Opening Principal Amounts as of Jan 1, 2015	Transactions Debit/ (Credit) during 2015	OEB-Approved Disposition during 2015	Principal Adjustments <sup>1</sup> during 2015	Closing Principal Balance as of Dec 31, 2015
Group 1 Accounts						
LV Variance Account	1550	513,821	77,635	517,115		74,341
Smart Metering Entity Charge Variance Account	1551	21,946	(3,311)	26,033		(7,398)
RSVA - Wholesale Market Service Charge <sup>5</sup>	1580	(2,113,613)	(1,946,207)	(1,903,395)		(2,156,425)
Variance WMS – Sub-account CBR Class A <sup>5</sup>	1580	0	11,061			11,061
Variance WMS – Sub-account CBR Class B⁵	1580	0	199,661			199,661
RSVA - Retail Transmission Network Charge	1584	877,216	3,338	445,009		435,545
RSVA - Retail Transmission Connection Charge	1586	384,348	162,512	(74,025)		620,885
RSVA - Power <sup>4</sup>	1588	834,109	393,409	263,145		964,373
RSVA - Global Adjustment <sup>4</sup>	1589	3,802,150	952,686	1,976,540		2,778,296
Disposition and Recovery/Refund of Regulatory Balances (2009) <sup>3</sup>	1595	0				0
Disposition and Recovery/Refund of Regulatory Balances (2010) <sup>3</sup>	1595	0				0
Disposition and Recovery/Refund of Regulatory Balances (2011) <sup>3</sup>	1595	(31,175)		(31,175)		0
Disposition and Recovery/Refund of Regulatory Balances (2012) <sup>3</sup>	1595	(39,441)		(39,441)		0
Disposition and Recovery/Refund of Regulatory Balances (2013) <sup>3</sup>	1595	(9,056)				(9,056)
Disposition and Recovery/Refund of Regulatory Balances (2014) <sup>3</sup>	1595	0				0
Disposition and Recovery/Refund of Regulatory Balances (2015) <sup>3</sup>	1595	0				0
Disposition and Recovery/Refund of Regulatory Balances (2016) <sup>3</sup> Not to be disposed of until a year after rate rider has expired and that balance has been audited	1595	0				0
RSVA - Global Adjustment	1589	3,802,150	952,686	1,976,540	0	2,778,296
Total Group 1 Balance excluding Account 1589 - Global Adjustment		438,155	(1,101,902)	(796,734)		132,987
Total Group 1 Balance		4,240,305	(149,216)	1,179,806		2,911,283
LRAM Variance Account (only input amounts if applying for disposition of this account)	1568	0				0
Total including Account 1568		4,240,305	(149,216)	1,179,806	0	2,911,283

Account Descriptions	Account Number	Opening Interest Amounts as of Jan 1, 2015	Interest Jan 1 to Dec 31. 2015	OEB-Approved Disposition during 2015	Interest Adjustments <sup>1</sup> during 2015	Closing Interest Amounts as of Dec 31, 2015
Group 1 Accounts						
LV Variance Account	1550	15,703	3,666	19,390		(21)
Smart Metering Entity Charge Variance Account	1551	674	171	838		7
RSVA - Wholesale Market Service Charge⁵	1580	(70,540)	(25,612)	(83,254)		(12,898)
Variance WMS – Sub-account CBR Class A <sup>5</sup>	1580	0	20			20
Variance WMS – Sub-account CBR Class B⁵	1580	0	352			352
RSVA - Retail Transmission Network Charge	1584	1,412	5,835	4,960		2,287
RSVA - Retail Transmission Connection Charge	1586	(926)	4,069	(1,384)		4,527
RSVA - Power⁴	1588	5,274	16,344	28,173		(6,555)
RSVA - Global Adjustment <sup>4</sup>	1589	139,892	32,831	103,140		69,583
Disposition and Recovery/Refund of Regulatory Balances (2009) <sup>3</sup>	1595	0				0
Disposition and Recovery/Refund of Regulatory Balances (2010) <sup>3</sup>	1595	0				0
Disposition and Recovery/Refund of Regulatory Balances (2011) <sup>3</sup>	1595	0				0
Disposition and Recovery/Refund of Regulatory Balances (2012) <sup>3</sup>	1595	(5,610)	(16,147)	(21,551)		(206)
Disposition and Recovery/Refund of Regulatory Balances (2013) <sup>3</sup>	1595	(25,222)				(25,222)
Disposition and Recovery/Refund of Regulatory Balances (2014) <sup>3</sup>	1595	0				0
Disposition and Recovery/Refund of Regulatory Balances (2015) <sup>3</sup>	1595	0				0
Disposition and Recovery/Refund of Regulatory Balances (2016) <sup>3</sup>						
Not to be disposed of until a year after rate rider has expired and that balance has been audited	1595	0 <b>I</b>				0
RSVA - Global Adjustment	1589	139,892	32,831	103,140	0	69,583
Total Group 1 Balance excluding Account 1589 - Global Adjustment		(79,235)	(11,302)	(52,828)	0	(37,709)
Total Group 1 Balance		60,657	21,529	50,312	0	31,874
LRAM Variance Account (only input amounts if applying for disposition of this account)	1568	0				0
Total including Account 1568		60,657	21,529	50,312	0	31,874

						2016
Account Descriptions	Account Number	Opening Principal Amounts as of Jan 1, 2016	Transactions Debit/ (Credit) during 2016	OEB-Approved Disposition during 2016	Principal Adjustments <sup>1</sup> during 2016	Closing Principal Balance as of Dec 31, 2016
Group 1 Accounts						
LV Variance Account	1550	74,341	275,007	(3,294)		352,642
Smart Metering Entity Charge Variance Account	1551	(7,398)	(4,139)	(4,087)		(7,450)
RSVA - Wholesale Market Service Charge <sup>5</sup>	1580	(2,156,425)	(1,016,677)	(210,218)		(2,962,884)
Variance WMS – Sub-account CBR Class A <sup>5</sup>	1580	11,061	9,312	0		20,373
Variance WMS – Sub-account CBR Class B⁵	1580	199,661	94,561	0		294,222
RSVA - Retail Transmission Network Charge	1584	435,545	460,290	432,207		463,628
RSVA - Retail Transmission Connection Charge	1586	620,885	415,550	458,373		578,062
RSVA - Power <sup>4</sup>	1588	964,373	(1,233,334)	570,964		(839,925)
RSVA - Global Adjustment <sup>4</sup>	1589	2,778,296	366,919	1,825,611		1,319,604
Disposition and Recovery/Refund of Regulatory Balances (2009) <sup>3</sup>	1595	0				0
Disposition and Recovery/Refund of Regulatory Balances (2010) <sup>3</sup>	1595	0				0
Disposition and Recovery/Refund of Regulatory Balances (2011) <sup>3</sup>	1595	0				0
Disposition and Recovery/Refund of Regulatory Balances (2012) <sup>3</sup>	1595	0	2			2
Disposition and Recovery/Refund of Regulatory Balances (2013) <sup>3</sup>	1595	(9,056)		(9,056)		0
Disposition and Recovery/Refund of Regulatory Balances (2014) <sup>3</sup>	1595	0				0
Disposition and Recovery/Refund of Regulatory Balances (2015) <sup>3</sup>	1595	0				0
Disposition and Recovery/Refund of Regulatory Balances (2016) <sup>3</sup> Not to be disposed of until a year after rate rider has expired and that balance has been audited	1595	0				0
			202.242	4 005 044		_
RSVA - Global Adjustment	1589	2,778,296	366,919	1,825,611		1,319,604
Total Group 1 Balance excluding Account 1589 - Global Adjustment Total Group 1 Balance		132,987 2,911,283	(999,428) (632,509)	1,234,889 3,060,500		(2,101,330) (781,726)
LRAM Variance Account (only input amounts if applying for disposition of this account)	1568	0				0
Total including Account 1568		2,911,283	(632,509)	3,060,500	0	(781,726)

Account Descriptions	Account Number	Opening Interest Amounts as of Jan 1, 2016	Interest Jan 1 to Dec 31, 2016	OEB-Approved Disposition during 2016	Interest Adjustments <sup>1</sup> during 2016	Closing Interest Amounts as of Dec 31, 2016
Group 1 Accounts						
LV Variance Account	1550	(21)	2,328	(3,735)		6,042
Smart Metering Entity Charge Variance Account	1551	7	(80)	(224)		151
RSVA - Wholesale Market Service Charge <sup>5</sup>	1580	(12,898)	(46,466)	(9,631)		(49,733)
Variance WMS – Sub-account CBR Class A <sup>5</sup>	1580	20	183	0		203
Variance WMS – Sub-account CBR Class B⁵	1580	352	2,997	0		3,349
RSVA - Retail Transmission Network Charge	1584	2,287	4,216	2,791		3,712
RSVA - Retail Transmission Connection Charge	1586	4,527	6,424	7,180		3,771
RSVA - Power <sup>4</sup>	1588	(6,555)	14,274	(14,525)		22,244
RSVA - Global Adjustment <sup>4</sup>	1589	69,583	23,632	63,527		29,688
Disposition and Recovery/Refund of Regulatory Balances (2009) <sup>3</sup>	1595	0				0
Disposition and Recovery/Refund of Regulatory Balances (2010) <sup>3</sup>	1595	0				0
Disposition and Recovery/Refund of Regulatory Balances (2011) <sup>3</sup>	1595	0		611		(611)
Disposition and Recovery/Refund of Regulatory Balances (2012) <sup>3</sup>	1595	(206)		15,940		(16,146)
Disposition and Recovery/Refund of Regulatory Balances (2013) <sup>3</sup>	1595	(25,222)		(25,354)		132
Disposition and Recovery/Refund of Regulatory Balances (2014) <sup>3</sup>	1595	0				0
Disposition and Recovery/Refund of Regulatory Balances (2015) <sup>3</sup>	1595	0				0
Disposition and Recovery/Refund of Regulatory Balances (2016) <sup>3</sup>						
Not to be disposed of until a year after rate rider has expired and that balance has been audited	1595	0 <b>I</b>				0
RSVA - Global Adjustment	1589	69,583	23,632	63,527	C	29,688
Total Group 1 Balance excluding Account 1589 - Global Adjustment		(37,709)	(16,124)	(26,947)	C	(26,886)
Total Group 1 Balance		31,874	7,508	36,580	C	2,802
LRAM Variance Account (only input amounts if applying for disposition of this account)	1568	0				0
Total including Account 1568		31,874	7,508	36,580	C	2,802

		2017				
Account Descriptions	Account Number	Principal Disposition during 2017 - instructed by OEB	Interest Disposition during 2017 - instructed by OEB	Closing Principal Balances as of Dec 31, 2016 Adjusted for Dispositions during 2017	Closing Interest Balances as of Dec 31, 2016 Adjusted for Disposition in 2017	
Group 1 Accounts						
LV Variance Account	1550	•		352,642	6,042	
Smart Metering Entity Charge Variance Account	1551			(7,450)	151	
RSVA - Wholesale Market Service Charge <sup>5</sup>	1580			(2,962,884)	(49,733)	
Variance WMS – Sub-account CBR Class A⁵	1580			20,373	203	
Variance WMS – Sub-account CBR Class B⁵	1580			294,222	3,349	
RSVA - Retail Transmission Network Charge	1584			463,628	3,712	
RSVA - Retail Transmission Connection Charge	1586			578,062	3,771	
RSVA - Power <sup>4</sup>	1588			(839,925)	22,244	
RSVA - Global Adjustment <sup>4</sup>	1589			1,319,604	29,688	
Disposition and Recovery/Refund of Regulatory Balances (2009) <sup>3</sup>	1595			0	0	
Disposition and Recovery/Refund of Regulatory Balances (2010) <sup>3</sup>	1595			0	0	
Disposition and Recovery/Refund of Regulatory Balances (2011) <sup>3</sup>	1595			0	(611)	
Disposition and Recovery/Refund of Regulatory Balances (2012) <sup>3</sup>	1595			2	(16,146)	
Disposition and Recovery/Refund of Regulatory Balances (2013) <sup>3</sup>	1595			0	132	
Disposition and Recovery/Refund of Regulatory Balances (2014) <sup>3</sup>	1595			0	0	
Disposition and Recovery/Refund of Regulatory Balances (2015) <sup>3</sup>	1595			0	0	
Disposition and Recovery/Refund of Regulatory Balances (2016) <sup>3</sup> Not to be disposed of until a year after rate rider has expired and that balance has been audited	1595			0	0	
RSVA - Global Adjustment	1589	0	C	1,319,604	29,688	
Total Group 1 Balance excluding Account 1589 - Global Adjustment		0	C	(2,101,330)	(26,886)	
Total Group 1 Balance		0	C	(781,726)	2,802	
LRAM Variance Account (only input amounts if applying for disposition of this account)	1568			0	0	
Total including Account 1568		0	C	(781,726)	2,802	

		Pr	ojected Interest o	n Dec-31-16 E
Account Descriptions	Account Number	Projected Interest from Jan 1, 2017 to December 31, 2017 on Dec 31, 2016 balance adjusted for disposition during 2017 <sup>2</sup>	Projected Interest from January 1, 2018 to April 30, 2018 on Dec 31, 2016 balance adjusted for disposition during 2017 <sup>2</sup>	Total Interest
Group 1 Accounts				
LV Variance Account	1550	4,304	1,793	12,140
Smart Metering Entity Charge Variance Account	1551	(88)	(36)	27
RSVA - Wholesale Market Service Charge⁵	1580	(36,151)	(15,063)	(100,947)
Variance WMS – Sub-account CBR Class A <sup>5</sup>	1580	247	103	553
Variance WMS – Sub-account CBR Class B⁵	1580	3,571	1,488	8,408
RSVA - Retail Transmission Network Charge	1584	5,608		11,657
RSVA - Retail Transmission Connection Charge	1586	6,982	2,909	13,662
RSVA - Power <sup>4</sup>	1588	(9,812)	(4,088)	8,343
RSVA - Global Adjustment <sup>4</sup>	1589	16,192	6,746	52,626
Disposition and Recovery/Refund of Regulatory Balances (2009) <sup>3</sup>	1595			0
Disposition and Recovery/Refund of Regulatory Balances (2010) <sup>3</sup>	1595			0
Disposition and Recovery/Refund of Regulatory Balances (2011) <sup>3</sup>	1595	(7)	(3)	(621)
Disposition and Recovery/Refund of Regulatory Balances (2012) <sup>3</sup>	1595	(194)	(81)	(16,420)
Disposition and Recovery/Refund of Regulatory Balances (2013) <sup>3</sup>	1595	2	1	134
Disposition and Recovery/Refund of Regulatory Balances (2014) <sup>3</sup>	1595			0
Disposition and Recovery/Refund of Regulatory Balances (2015) <sup>3</sup>	1595			0
Disposition and Recovery/Refund of Regulatory Balances (2016) <sup>3</sup> Not to be disposed of until a year after rate rider has expired and that balance has been audited	1595			0
RSVA - Global Adjustment	1589	16,192	6,746	52,626
Total Group 1 Balance excluding Account 1589 - Global Adjustment Total Group 1 Balance		(25,539) (9,347)	(10,641) (3,895)	(63,066) (10,440)
LRAM Variance Account (only input amounts if applying for disposition of this account)	1568			0
Total including Account 1568		(9,347)	(3,895)	(10,440)

		Balances		2.1.7 RRR	
Account Descriptions	Account Number	Total Claim		As of Dec 31, 2016	Variance RRR vs. 2016 Balance (Principal + Interest)
Group 1 Accounts					
LV Variance Account	1550		364,782	358,684	(0)
Smart Metering Entity Charge Variance Account	1551		(7,423)	(7,299)	(0)
RSVA - Wholesale Market Service Charge⁵	1580		(3,063,831)	(2,694,470)	318,147
Variance WMS – Sub-account CBR Class A⁵	1580		0	0	(20,576)
Variance WMS – Sub-account CBR Class B⁵	1580		302,630	0	(297,571)
RSVA - Retail Transmission Network Charge	1584		475,285	467,340	0
RSVA - Retail Transmission Connection Charge	1586		591,724	581,833	0
RSVA - Power <sup>4</sup>	1588		(831,582)	(817,681)	0
RSVA - Global Adjustment <sup>4</sup>	1589		1,372,230	1,349,292	(0)
Disposition and Recovery/Refund of Regulatory Balances (2009) <sup>3</sup>	1595	Check to Dispose of Account	0	0	0
Disposition and Recovery/Refund of Regulatory Balances (2010) <sup>3</sup>	1595	Check to Dispose of Account	0	0	0
Disposition and Recovery/Refund of Regulatory Balances (2011) <sup>3</sup>	1595	Check to Dispose of Account	(621)	(611)	0
Disposition and Recovery/Refund of Regulatory Balances (2012) <sup>3</sup>	1595	Check to Dispose of Account	(16,418)	(16,144)	0
Disposition and Recovery/Refund of Regulatory Balances (2013) <sup>3</sup>	1595	Check to Dispose of Account	134	132	0
Disposition and Recovery/Refund of Regulatory Balances (2014) <sup>3</sup>	1595	Check to Dispose of Account	0	0	0
Disposition and Recovery/Refund of Regulatory Balances (2015) <sup>3</sup>	1595	Check to Dispose of Account	0		0
Disposition and Recovery/Refund of Regulatory Balances (2016) <sup>3</sup>		Check to Dispose of Account			
Not to be disposed of until a year after rate rider has expired and that balance has been audited	1595		0		0
RSVA - Global Adjustment	1589		1,372,230	1,349,292	(0)
Total Group 1 Balance excluding Account 1589 - Global Adjustment			(2,185,321)	(2,128,216)	(0)
Total Group 1 Balance			(813,092)	(778,925)	(1)
LRAM Variance Account (only input amounts if applying for disposition of this account)	1568		0	75,093	75,093
Total including Account 1568			(813,092)	(703,832)	75,092



Data on this worksheet has been populated using your most recent RRR filing.

Click on the checkbox to confirm the accuracy of the data below:

If you have identified any issues, please contact the

If a distributor uses the actual GA price to bill non-RPP Class B customers for an entire rate class, it must exclude these customers from the allocation of the GA balance and the calculation of the resulting rate riders. These rate classes are not to be charged/refunded the general GA rate rider as they did not contribute to the GA balance.

Please contact the OEB to make adjustments to the IRM rate generator for this situation.

Rate Class	Unit	Total Metered kWh	Total Metered	Metered kWh for Non-RPP Customers (excluding WMP)	Metered kW for Non RPP Customers (excluding WMP)	Wholesale Market		less WMP	Total Metered kW less WMP consumption (if applicable)	1595 Recovery Proportion (2011) <sup>1</sup>	1595 Recovery Proportion (2012) <sup>1</sup>	1595 Recovery Proportion (2013) <sup>1</sup>	1568 LRAM Variance Account Class Allocation (\$ amounts)	Number of Customers for Residential and GS<50 classes <sup>3</sup>
RESIDENTIAL SERVICE CLASSIFICATION	kWh	278,770,513	(	9,667,256	0	(	0	278,770,513	(	36%	36%	36%		32,763
GENERAL SERVICE LESS THAN 50 kW SERVICE CLASSIFICATION	kWh	115,273,709	(	17,486,842	0	(	0	115,273,709	(	14%	14%	14%		3,446
GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION	kW	330,038,870	809,666	297,013,058	800,444	(	6334.589844	330,038,870	803,333	1 43%	43%	43%		
LARGE USE SERVICE CLASSIFICATION	kW	55,863,583	118,254	55,863,583	118,254	(	0	55,863,583	118,25	7%	7%	7%		
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	kWh	1,880,868	(	1,735,517	0	(	0	1,880,868	(	0%	0%	0%		
SENTINEL LIGHTING SERVICE CLASSIFICATION	kW	659,844	1,767	294,740	789	(	0	659,844	1,767	7 0%	0%	0%		
STREET LIGHTING SERVICE CLASSIFICATION	kW	6,059,723	17,016	6,059,723	17,016	(	0	6,059,723	17,016	1%	1%	1%		
	Total	788,547,110	946,703	388,120,719	936,503	(	6,335	788,547,110	940,368	3 100%	100%	100%		0 36,209

#### Threshold Test

Total Claim (including Account 1568) (\$813,092)

Total Claim for Threshold Test (All Group 1 Accounts) (\$813,092)

Threshold Test (Total claim per kWh) <sup>2</sup> (\$0.0010)

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

1568 Account Balance from Continuity Schedule

Total Balance of Account 1568 in Column S matches the amount
entered on the Continuity Schedule

<sup>&</sup>lt;sup>2</sup> The Threshold Test does not include the amount in 1568.

<sup>&</sup>lt;sup>3</sup> The proportion of customers for the Residential and GS<50 Classes will be used to allocate Account 1551.



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)**

		% of Customer	% of Total kWh adjusted for			allocated based on Total less WMP			allocated based on Total less WMP				
Rate Class	% of Total kWh	Numbers **	WMP	1550	1550 1551	1580	1580 1584	1586	1588	1595_(2011)	1595_(2012)	1595_(2013)	1568
RESIDENTIAL SERVICE CLASSIFICATION	35.4%	90.5%	35.4%	128,959	(6,717)	(1,083,139)	168,025	209,189	(293,984)	(223)	(5,898)	48	0
GENERAL SERVICE LESS THAN 50 kW SERVICE CLASSIFICATION	14.6%	9.5%	14.6%	53,326	(706)	(447,886)	69,479	86,501	(121,565)	(85)	(2,248)	18	0
GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION	41.9%	0.0%	41.9%	152,676	0	(1,282,337)	198,926	247,661	(348,051)	(266)	(7,034)	58	0
LARGE USE SERVICE CLASSIFICATION	7.1%	0.0%	7.1%	25,842	0	(217,053)	33,671	41,920	(58,912)	(41)	(1,084)	9	0
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	0.2%	0.0%	0.2%	870	0	(7,308)	1,134	1,411	(1,984)	(1)	(33)	0	0
SENTINEL LIGHTING SERVICE CLASSIFICATION	0.1%	0.0%	0.1%	305	0	(2,564)	398	495	(696)	(1)	(15)	0	0
STREET LIGHTING SERVICE CLASSIFICATION	0.8%	0.0%	0.8%	2,803	0	(23,545)	3,652	4,547	(6,390)	(4)	(108)	1	0
Total	100.0%	100.0%	100.0%	364,782	(7,423)	(3,063,831)	475,285	591,724	(831,582)	(621)	(16,418)	134	0



1	Please enter the Year the Account 1589 GA Balance was Last Disposed.	(e.g. If in the 2016 EDR	process, you received approval to dispose the GA variance account balance as at December 31, 2014, enter 2014.)
<b>2</b> a	Did you have any customers who transitioned between Class A and Class B (transition customers) during the period the Account 1589 GA balance accumulated (i.e. from year after the balance was last disposed to 2016)?		I to dispose the GA variance account 2014, the period the GA variance and 2016.)
3b	Enter the number of customers who were Class A during the entire period since the Account 1589 GA balance accumulated (i.e. did not transition between Class A and B).	2	

Class A Customers - Billing Determinants by Customer

Class A Customers - bill	ng Determinants by Customer			
Customer	Rate Class		2016	2015
Customer A1	LARGE USE SERVICE CLASSIFICATION	kWh	31,842	47,936
		kW		
Customer A2	LARGE USE SERVICE CLASSIFICATION	kWh	33,843	45,368
		kW		



The purpose of this tab is to calculate the GA rate riders for all current Class B customers who did not transition between Class A and B in 1589 GA was last disposed. Calculations in this tab will be modified upon completion of tab 6.1a, which allocates a portion of the GA balan applicable.

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

		Total Metered Non-RPP 2016 Consumption excluding WMP	Total Metered 2016 Consumption for Class A Customers that were Class A for the entire period GA blance accumulated
		kWh	kWh
RESIDENTIAL SERVICE CLASSIFICATION	kWh	9,667,256	0
GENERAL SERVICE LESS THAN 50 kW SERVICE CLASSIFICATION	kWh	17,486,842	0
GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION	kWh	297,013,058	0
LARGE USE SERVICE CLASSIFICATION	kWh	55,863,583	65,685
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	kWh	1,735,517	0
SENTINEL LIGHTING SERVICE CLASSIFICATION	kWh	294,740	0
STREET LIGHTING SERVICE CLASSIFICATION	kWh	6,059,723	0
	Total	388,120,719	65,685



the period since the Accoun	t
ce to transition customers, i	f

(Whs) regardless of the billing

Default Rate Rider Recovery Period (in months)	12
Proposed Pata Pider Passyory Period (in	
Proposed Rate Rider Recovery Period (in months)	12

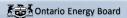
Rate Rider Recovery to be used below

Total Metered 2016 Consumption for
<b>Customers that Transitioned</b>
Between Class A and B during the
period GA balance accumulated

Non-RPP Metered Consumption for Current
Class B Customers (Non-RPP Consumption
excluding WMP, Class A and Transition
Customers' Consumption)

Total GA \$ allocated
to Current Class B

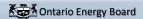
period GA balance accumulated	Customers' Consumption)	% of total kWh	Customers	GA Rate Rider	
kWh	kWh				
0	9,667,256	2.5%	\$34,185	\$0.0035	kWh
0	17,486,842	4.5%	\$61,837	\$0.0035	kWh
0	297,013,058	76.5%	\$1,050,290	\$0.0035	kWh
0	55,797,898	14.4%	\$197,311	\$0.0035	kWh
0	1,735,517	0.4%	\$6,137	\$0.0035	kWh
0	294,740	0.1%	\$1,042	\$0.0035	kWh
0	6,059,723	1.6%	\$21,428	\$0.0035	kWh
0	388,055,034	100.0%	\$1,372,230		



The purpose of this tab is to calculate the CBR rate riders for all current Class B customers who did not transition between Class A and B in the period since the Account 1580, sub-account CBR Class B balance accumulated.

2016 and 2015 (Note: Account 1580, Sub-account CBR Class B was established starting in 2015)

		Total Metered 2016 Co Minus WMP		Total Metered 2016 Const Class A customers that wer the entire period CBR Clas accumulated	e Class A for	Total Metered 2016 Consump that Transitioned Between Cl the period CBR Class B bal	ass A and B during	Metered Consumption for Ct Customers (Total Consumption I A and Transition Customers'	ESS WMP, Class	% of total kWh	Total CBR Class B \$ allocated to Current Class B Customers	CBR Class B Rate Rider	Unit
		kWh	kW	kWh	kW	kWh	kW	kWh	kW				
RESIDENTIAL SERVICE CLASSIFICATION	kWh	278,770,513	0	0	0	0	0	278,770,513	0	35.4%	\$106,996	\$0.0004	kWh
GENERAL SERVICE LESS THAN 50 kW SERVICE CLASSIFICATION	kWh	115,273,709	0	0	0	0	0	115,273,709	0	14.6%	\$44,244	\$0.0004	kWh
GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION	kWh	330,038,870	803,331	0	0	0	0	330,038,870	803,331	41.9%	\$126,673	\$0.1577	kW
LARGE USE SERVICE CLASSIFICATION	kWh	55,863,583	118,254	65,685	0	0	0	55,797,898	118,254	7.1%	\$21,416	\$0.1811	kW
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	kWh	1,880,868	0	0	0	0	0	1,880,868	0	0.2%	\$722	\$0.0004	kWh
SENTINEL LIGHTING SERVICE CLASSIFICATION	kWh	659,844	1,767	0	0	0	0	659,844	1,767	0.1%	\$253	\$0.1432	kW
STREET LIGHTING SERVICE CLASSIFICATION	kWh	6,059,723	17,016	0	0	0	0	6,059,723	17,016	0.8%	\$2,326	\$0.1367	kW
	Total	788,547,110	940,368	65,685	0	0	0	788,481,425	940,368	100.0%	\$302,630		

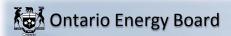


Input required at cell C13 only. This worksheet calculates rate riders related to the Deferral/Variance Account Disposition (if applicable) and rate riders for Account 1568. Rate Riders will not be generated for the microFIT class.

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

12	
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 <sup>2</sup>	Account Balances to Non- WMP Classes Only (If Applicable) <sup>2</sup>	Deferral/Variance Account Rate Rider <sup>2</sup>	Account Rate Rider for Non-WMP (if applicable) <sup>2</sup>	Account 1568 Rate Rider
RESIDENTIAL SERVICE CLASSIFICATION	kWh	278,770,513	0	278,770,513	0	(883,739)		(0.0032)	0.0000	0.0000
GENERAL SERVICE LESS THAN 50 kW SERVICE CLASSIFICATION	kWh	115,273,709	0	115,273,709	0	(363,165)		(0.0032)	0.0000	0.0000
GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION	kW	330,038,870	809,666	330,038,870	803,331	592,020	(1,630,388)	0.7312	(2.0295)	0.0000
LARGE USE SERVICE CLASSIFICATION	kW	55,863,583	118,254	55,863,583	118,254	(175,648)		(1.4853)	0.0000	0.0000
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	kWh	1,880,868	0	1,880,868	0	(5,910)		(0.0031)	0.0000	0.0000
SENTINEL LIGHTING SERVICE CLASSIFICATION	kW	659,844	1,767	659,844	1,767	(2,077)		(1.1753)	0.0000	0.0000
STREET LIGHTING SERVICE CLASSIFICATION	kW	6,059,723	17,016	6,059,723	17,016	(19,044)		(1.1192)	0.0000	0.0000



### **Summary - Sharing of Tax Change Forecast Amounts**

For the 2013 year, enter any Tax Credits from the Cost of Service Tax Calculation (Positive #)

1. Tax Related Amounts Forecast from Capital Tax Rate Changes	2013	2018
Taxable Capital (if you are not claiming capital tax, please enter your OEB-Approved Rate Base)	65,485,610	\$ 65,485,610
Deduction from taxable capital up to \$15,000,000		\$ -
Net Taxable Capital	\$ 65,485,610	\$ 65,485,610
Rate		0.00%
Ontario Capital Tax (Deductible, not grossed-up)	\$ -	\$ -
2. Tax Related Amounts Forecast from Income Tax Rate Changes Regulatory Taxable Income	\$ 903,029	\$ 903,029
Corporate Tax Rate	22.62%	26.50%
Tax Impact	\$ 204,265	\$ 239,303
Grossed-up Tax Amount	\$ 263,977	\$ 325,582
Tax Related Amounts Forecast from Capital Tax Rate Changes	\$ -	\$ -
Tax Related Amounts Forecast from Income Tax Rate Changes	\$ 263,977	\$ 325,582
Total Tax Related Amounts	\$ 263,977	\$ 325,582
Incremental Tax Savings		\$ 61,605
Sharing of Tax Amount (50%)		\$ 30,802



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

Rate Class		Re-based Billed Customers or Connections A	Re-based Billed kWh B	Re-based Billed kW C	Re-based Service Charge D	Re-based Distribution Volumetric Rate kWh E
RESIDENTIAL SERVICE CLASSIFICATION	kWh	31,758	295,504,809		12.28	0.0120
GENERAL SERVICE LESS THAN 50 kW SERVICE CLASSIFICATION	kWh	3,547	112,640,284		29.90	0.0085
GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION	kW	390	352,405,232	866,178	152.85	
LARGE USE SERVICE CLASSIFICATION	kW	2	54,338,967	114,493	6140.99	
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	kWh	384	5,458,082	14,999	2.03	0.0268
SENTINEL LIGHTING SERVICE CLASSIFICATION	kW	148	703,468	2,009	11.28	
STREET LIGHTING SERVICE CLASSIFICATION	kW	8,150	1,646,137		3.07	
Total		44,379	822,696,979	997,679		

Rate Class		Total kWh (most recent RRR filing)	Total kW (most recent RRR filing)	Allocation of Tax Savings by Rate Class	Distribution Rate Rider	
RESIDENTIAL SERVICE CLASSIFICATION	kWh	278,770,513		17,916	0.00	\$/customer
GENERAL SERVICE LESS THAN 50 kW SERVICE CLASSIFICATION	kWh	115,273,709		4,857	0.0000	kWh
GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION	kW	330,038,870	809,666	6,473	0.0000	kW
LARGE USE SERVICE CLASSIFICATION	kW	55,863,583	118,254	500	0.0000	kW
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	kWh	1,880,868		339	0.0000	kWh
SENTINEL LIGHTING SERVICE CLASSIFICATION	kW	659,844	1,767	63	0.0000	kW
STREET LIGHTING SERVICE CLASSIFICATION	kW	6,059,723	17,016	654	0.0000	kW
Total		788.547.110	946.703	\$30.802		

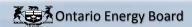
9. Shared Tax - Rate Rider



#### n in columns C through H.

Re-based Distribution Volumetric Rate kW F	Service Charge Revenue G = A * D *12	Distribution Volumetric Rate Revenue kWh H = B * E	Distribution Volumetric Rate Revenue kW I = C * F	Revenue Requirement from Rates J = G + H + I	Service Charge % Revenue K = G / J	Distribution Volumetric Rate % Revenue kWh L = H / J	Distribution Volumetric Rate % Revenue kW M = I / J	Total % Revenue N = J / R
	4,679,859	3,546,058	0	8,225,917	56.9%	43.1%	0.0%	58.2%
	1,272,664	957,442	0	2,230,106	57.1%	42.9%	0.0%	15.8%
2.6051	715,338	0	2,256,480	2,971,818	24.1%	0.0%	75.9%	21.0%
0.7173	147,384	0	82,126	229,510	64.2%	0.0%	35.8%	1.6%
	9,354	146,277	0	155,631	6.0%	94.0%	0.0%	1.1%
4.4960	20,033	0	9,032	29,066	68.9%	0.0%	31.1%	0.2%
12.8311	300,246	0	0	300,246	100.0%	0.0%	0.0%	2.1%
	7,144,878	4,649,777	2,347,639	14,142,293				100.0%

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)



Columns E and F have been populated with data from the most recent RRR filing. Rate classes that have more than one Network or Connection charge will notice that the cells are highlighted in green and unlocked. If the data needs to be modified, please make the necessary adjustments and note the changes in your manager's summary. As well, the Loss Factor has been imported from Tab 2.

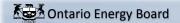
		Unit	Rate	Non-Loss Adjusted Metered	Non-Loss Adjusted	Applicable Loss Factor	Loss Adjusted Billed kWh
Rate Class	Rate Description			kWh	Metered kW		
Residential Service Classification	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0070	278,770,513	0	1.0548	294,047,137
Residential Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0052	278,770,513	0	1.0548	294,047,137
General Service Less Than 50 kW Service Classification	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0064	115,273,709	0	1.0548	121,590,708
General Service Less Than 50 kW Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0048	115,273,709	0	1.0548	121,590,708
General Service 50 To 4,999 kW Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	2.5980	330,038,870	809,666		
General Service 50 To 4,999 kW Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.8323	330,038,870	809,666		
Large Use Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	3.0609	55,863,583	118,254		
Large Use Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.2448	55,863,583	118,254		
Unmetered Scattered Load Service Classification	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0064	1,880,868	0	1.0548	1,983,940
Unmetered Scattered Load Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0048	1,880,868	0	1.0548	1,983,940
Sentinel Lighting Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	1.9728	659,844	1,767		
Sentinel Lighting Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.4550	659,844	1,767		
Street Lighting Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	1.9583	6,059,723	17,016		
Street Lighting Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.4211	6,059,723	17,016		

Non-Loss

Non-Loss



Uniform Transmission Rates	Unit	2016	i		2017		2018
Rate Description		Rate	ı		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		January - 2016 Febru	ary - December 2016		Rate		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	ı		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	1		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		Historica	2016	Cu	rrent 2017	For	ecast 2018
value)	\$						



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		Network		Li	ine Connecti	on	Transfo	rmation Cor	nnection	Tota	I Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount		Amount
January	65,190	\$3.66	\$ 238,595	76,694	\$0.87	\$ 66,724	76,694	\$2.02	\$ 154,922	\$	221,646
February	83,300	\$3.66	\$ 304,878	83,300	\$0.87	\$ 72,471	83,300	\$2.02	\$ 168,266	\$	240,737
March	86,948	\$3.66	\$ 318,230	88,536	\$0.87	\$ 77,026	88,536	\$2.02	\$ 178,843	\$	255,869
April	62,363	\$3.66	\$ 228,249	73,368	\$0.87	\$ 63,830	73,368	\$2.02	\$ 148,203	\$	212,033
May	82,197	\$3.66	\$ 300,841	84,767	\$0.87	\$ 73,747	84,767	\$2.02	\$ 171,229	\$	244,976
June	94,253	\$3.66	\$ 344,966	96,463	\$0.87	\$ 83,923	96,463	\$2.02	\$ 194,855	\$	278,778
July	89,074	\$3.66	\$ 326,011	94,397	\$0.87	\$ 82,125	94,397	\$2.02	\$ 190,682	\$	272,807
August	94,738	\$3.66	\$ 346,741	99,271	\$0.87	\$ 86,366	99,271	\$2.02	\$ 200,527	\$	286,893
September	78,804	\$3.66	\$ 288,423	82,080	\$0.87	\$ 71,410	82,080	\$2.02	\$ 165,802	\$	237,212
October	50,342	\$3.66	\$ 184,252	60,483	\$0.87	\$ 52,620	60,483	\$2.02	\$ 122,176	\$	174,796
November	76,576	\$3.66	\$ 280,268	79,111	\$0.87	\$ 68,827	79,112	\$2.02	\$ 159,806	\$	228,633
December	93,657	\$3.66	\$ 342,785	93,657	\$0.87	\$ 81,482	93,657	\$2.02	\$ 189,187	\$	270,669
Total	957,442	\$ 3.66	\$ 3,504,239	1,012,127	\$ 0.87	\$ 880,551	1,012,128	\$ 2.02	\$ 2,044,498	\$	2,925,049
Hydro One		Network		Li	ine Connecti	on	Transfo	rmation Cor	nection	Tota	I Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount		Amount
January	59,479	\$3.4121	\$ 202,948	14,074	\$0.7879	\$ 11,089	59,533	\$1.8018	\$ 107,267	\$	118,356
February	65,079	\$3.3934	\$ 220,841	14,332	\$0.7856	\$ 11,259	63,786	\$1.7939	\$ 114,428	\$	125,687
March	45,119	\$3.3396	\$ 150,679	14,285	\$0.7791	\$ 11,129	48,849	\$1.7713	\$ 86,526	\$	97,655
April	47,582	\$3.3396	\$ 158,905	12,182	\$0.7791	\$ 9,491	47,507	\$1.7713	\$ 84,149	\$	93,640
May	42,422	\$3.3396	\$ 141,673	11,620	\$0.7791	\$ 9,053	42,725	\$1.7713	\$ 75,679	\$	84,732
June	49,299	\$3.3396	\$ 164,639	12,954	\$0.7791	\$ 10,092	43,741	\$1.7713	\$ 77,478	\$	87,570
July	55,195	\$3.3396	\$ 184,329	14,243	\$0.7791	\$ 11,097	48,695	\$1.7713	\$ 86,253	\$	97,350
August	56,845	\$3.3396	\$ 189,840	14,763	\$0.7791	\$ 11,502	50,283	\$1.7713	\$ 89,066	\$	100,568
September	60,928	\$3.3396	\$ 203,475	15,328			54,228			\$	107,996
October	50,704	\$3.3396	\$ 169,331	12,825	\$0.7791	\$ 9,992	46,102	\$1.7713	\$ 81,660	\$	91,652
November	64,547	\$3.3396	\$ 215,561	11,560	\$0.7791	\$ 9,006	61,768	\$1.7713	\$ 109,410	\$	118,416
December	64,323	\$3.3396	\$ 214,813	8,825	\$0.7791	\$ 6,876	64,406	\$1.7713	\$ 114,082	\$	120,958
Total	661,522	\$ 3.3514	\$ 2,217,034	156,991	\$ 0.7805	\$ 122,528	631,623	\$ 1.7765	\$ 1,122,052	\$	1,244,580



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.

Add Extra Host Here (I)		Network		Liı	ne Connecti	on	Transfor	mation Cor	nection	Total	Connection
(if needed) Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	A	Amount
January	\$	-			\$ -			\$ -		\$	-
February	\$	-			\$ -			\$ -		\$	-
March	\$	-			\$ -			\$ -		\$	-
April	\$	-			\$ -			\$ -		\$	-
May	\$	-			\$ -			\$ -		\$	-
June	\$	-			\$ -			\$ -		\$	-
July	\$	-			\$ -			\$ -		\$	-
August	\$	-			\$ -			\$ -		\$	-
September	\$	-			\$ -			\$ -		\$	-
October	\$				\$ -			\$ -		\$	-
November	\$				\$ -			\$ -		\$	-
December	\$	-			\$ -			\$ -		\$	-
Total	- \$	-	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$	-
Add Extra Host Here (II) (if needed)		Network		Lir	ne Connecti	on	Transfor	mation Cor	nection	Total	Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	A	Amount
January	\$	-			\$ -			\$ -		\$	-
February	\$	-			\$ -			\$ -		\$	-
March	\$	-			\$ -			\$ -		\$	-
April	\$	-			\$ -			\$ -		\$	-
May	\$				\$ -			\$ -		\$	-
June	\$	-			\$ -			\$ -		\$	-
July	\$	-			\$ -			\$ -		\$	-
August	\$	-			\$ -			\$ -		\$	-
September	\$	-			\$ -			\$ -		\$	-
October	\$				\$ -			\$ -		\$	-
November December	\$ \$				\$ - \$ -			\$ - \$ -		\$ \$	-
					•			•			
Total	- \$	-	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$	-
Total		Network		Liı	ne Connecti	on	Transfor	mation Cor	nection	Total	Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	I	Amount
January	124,669 \$	3.5417	\$ 441,543	90,768	\$ 0.8573	\$ 77,813	136,227	\$ 1.9246	\$ 262,189	\$	340,00
February	148,379 \$		\$ 525,719	97,632	\$ 0.8576	\$ 83,730			\$ 282,694	\$ \$	366,42
March	132,067 \$		\$ 468,909	102,821		\$ 88,155		\$ 1.9316	\$ 265,369	\$	353,52
April	109,945 \$	3.5213	\$ 387,154	85,550		\$ 73,321	120,875	\$ 1.9223	\$ 232,352	\$	305,67
May	124,619 \$	3.5509	\$ 442,514	96,387	\$ 0.8590	\$ 82,800	127,492	\$ 1.9367	\$ 246,908	\$	329,70
June	143,552 \$	3.5500	\$ 509,605	109,417	\$ 0.8592	\$ 94,015	140,204	\$ 1.9424	\$ 272,333	\$	366,34
July	144,269 \$		\$ 510,340			\$ 93,222			\$ 276,935	\$	370,15
August	151,583 \$		\$ 536,581			\$ 97,868		\$ 1.9364	\$ 289,593	\$	387,46
September	139,732 \$		\$ 491,898			\$ 83,352		\$ 1.9211	\$ 261,856	\$	345,20
October	101,046 \$		\$ 353,583			\$ 62,612			\$ 203,836	\$	266,44
November	141,123 \$		\$ 495,829			\$ 77,833			\$ 269,216	\$	347,04
December	157,980 \$	3.5295	\$ 557,598	102,482	\$ 0.8622	\$ 88,358	158,063	\$ 1.9187	\$ 303,269	\$	391,627
Total	1,618,964 \$	3.53	\$ 5,721,273	1,169,118	\$ 0.86	\$ 1,003,079	1,643,751	\$ 1.93	\$ 3,166,550	\$	4,169,629
						i	Low Voltage Switcl	hgear Credi	t (if applicable)	\$	-



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		Lin	ne Connecti	on	Transfo	rmation Cor	nection	Tota	I Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount		Amount
January	65,190 \$	3.6600	\$ 238,595	76,694	\$ 0.8700	\$ 66,724	76,694	\$ 2.0200	\$ 154,922	\$	221,646
February	83,300 \$	3.6600	\$ 304,878	83,300	\$ 0.8700	\$ 72,471	83,300	\$ 2.0200	\$ 168,266	\$	240,737
March	86,948 \$	3.6600	\$ 318,230	88,536	\$ 0.8700	\$ 77,026	88,536	\$ 2.0200	\$ 178,843	\$	255,869
April	62,363 \$	3.6600	\$ 228,249	73,368	\$ 0.8700	\$ 63,830	73,368	\$ 2.0200	\$ 148,203	\$	212,034
May	82,197 \$	3.6600	\$ 300,841	84,767	\$ 0.8700	\$ 73,747	84,767	\$ 2.0200	\$ 171,229	\$	244,977
June	94,253 \$	3.6600	\$ 344,966	96,463	\$ 0.8700	\$ 83,923	96,463	\$ 2.0200	\$ 194,855	\$	278,778
July	89,074 \$	3.6600	\$ 326,011	94,397	\$ 0.8700	\$ 82,125	94,397	\$ 2.0200	\$ 190,682	\$	272,807
August	94,738 \$	3.6600	\$ 346,741	99,271	\$ 0.8700	\$ 86,366	99,271	\$ 2.0200	\$ 200,527	\$	286,893
September	78,804 \$	3.6600	\$ 288,423	82,080	\$ 0.8700	\$ 71,410	82,080	\$ 2.0200	\$ 165,802	\$	237,211
October	50,342 \$	3.6600	\$ 184,252	60,483	\$ 0.8700	\$ 52,620	60,483	\$ 2.0200	\$ 122,176	\$	174,796
November	76,576 \$	3.6600	\$ 280,268	79,111	\$ 0.8700	\$ 68,827	79,112	\$ 2.0200	\$ 159,806	\$	228,633
December	93,657 \$	3.6600	\$ 342,785	93,657	\$ 0.8700	\$ 81,482	93,657	\$ 2.0200	\$ 189,187	\$	270,669
Total	957,442 \$	3.66	\$ 3,504,238	1,012,127	\$ 0.87	\$ 880,550	1,012,128	\$ 2.02	\$ 2,044,499	\$	2,925,049
Hydro One		Network		Lir	ne Connecti	on	Transfo	rmation Cor	nection	Tota	I Connection
Hydro One Month	Units Billed	Network Rate	Amount	Lir Units Billed	ne Connecti Rate	Amount	Transfo Units Billed	rmation Cor Rate	Amount		Amount
	Units Billed			Units Billed		Amount		Rate	Amount		<del>.</del>
Month		<b>Rate</b> 3.1942		Units Billed	Rate	Amount \$ 10,851	Units Billed	Rate \$ 1.7493	Amount \$ 104,141		Amount
<b>Month</b> January	59,479 \$	<b>Rate</b> 3.1942	\$ 189,988 \$ 207,875	Units Billed 14,074 14,332	<b>Rate</b> \$ 0.7710	Amount \$ 10,851 \$ 11,050	Units Billed 59,533	Rate \$ 1.7493	Amount \$ 104,141 \$ 111,581	\$	Amount 114,992
Month  January February	59,479 \$ 65,079 \$	Rate 3.1942 3.1942	\$ 189,988 \$ 207,875 \$ 144,119	Units Billed 14,074 14,332 14,285	Rate \$ 0.7710 \$ 0.7710	Amount \$ 10,851 \$ 11,050 \$ 11,014	Units Billed 59,533 63,786	Rate \$ 1.7493 \$ 1.7493	Amount \$ 104,141 \$ 111,581 \$ 85,452	\$	Amount 114,992 122,631
Month January February March	59,479 \$ 65,079 \$ 45,119 \$	Rate 3.1942 3.1942 3.1942	\$ 189,988 \$ 207,875 \$ 144,119 \$ 151,986	Units Billed 14,074 14,332 14,285 12,182	Rate \$ 0.7710 \$ 0.7710 \$ 0.7710	Amount \$ 10,851 \$ 11,050 \$ 11,014 \$ 9,392	Units Billed 59,533 63,786 48,849	Rate \$ 1.7493 \$ 1.7493 \$ 1.7493 \$ 1.7493	Amount \$ 104,141 \$ 111,581 \$ 85,452	\$ \$	Amount 114,992 122,631 96,465
Month  January February  March April	59,479 \$ 65,079 \$ 45,119 \$ 47,582 \$	Rate 3.1942 3.1942 3.1942 3.1942	\$ 189,988 \$ 207,875 \$ 144,119 \$ 151,986	Units Billed 14,074 14,332 14,285 12,182 11,620	Rate \$ 0.7710 \$ 0.7710 \$ 0.7710 \$ 0.7710	Amount \$ 10,851 \$ 11,050 \$ 11,014 \$ 9,392 \$ 8,959	Units Billed 59,533 63,786 48,849 47,507	Rate \$ 1.7493 \$ 1.7493 \$ 1.7493 \$ 1.7493 \$ 1.7493	Amount \$ 104,141 \$ 111,581 \$ 85,452 \$ 83,104	\$ \$	Amount 114,992 122,631 96,465 92,496
Month  January February  March April  May	59,479 \$ 65,079 \$ 45,119 \$ 47,582 \$ 42,422 \$	Rate 3.1942 3.1942 3.1942 3.1942 3.1942	\$ 189,988 \$ 207,875 \$ 144,119 \$ 151,986 \$ 135,504	Units Billed  14,074 14,332 14,285 12,182 11,620 12,954	Rate \$ 0.7710 \$ 0.7710 \$ 0.7710 \$ 0.7710 \$ 0.7710	Amount  \$ 10,851 \$ 11,050 \$ 11,014 \$ 9,392 \$ 8,959 \$ 9,988	Units Billed 59,533 63,786 48,849 47,507 42,725	Rate \$ 1.7493 \$ 1.7493 \$ 1.7493 \$ 1.7493 \$ 1.7493	Amount \$ 104,141 \$ 111,581 \$ 85,452 \$ 83,104 \$ 74,739	\$ \$	Amount 114,992 122,631 96,465 92,496 83,698
Month  January February March April May June	59,479 \$ 65,079 \$ 45,119 \$ 47,582 \$ 42,422 \$ 49,299 \$	3.1942 3.1942 3.1942 3.1942 3.1942 3.1942	\$ 189,988 \$ 207,875 \$ 144,119 \$ 151,986 \$ 135,504 \$ 157,471 \$ 176,304	Units Billed  14,074 14,332 14,285 12,182 11,620 12,954	Rate \$ 0.7710 \$ 0.7710 \$ 0.7710 \$ 0.7710 \$ 0.7710 \$ 0.7710 \$ 0.7710 \$ 0.7710	Amount \$ 10,851 \$ 11,050 \$ 11,014 \$ 9,392 \$ 8,959 \$ 9,988 \$ 10,981	Units Billed 59,533 63,786 48,849 47,507 42,725 43,741	Rate \$ 1.7493 \$ 1.7493 \$ 1.7493 \$ 1.7493 \$ 1.7493 \$ 1.7493	Amount \$ 104,141 \$ 111,581 \$ 85,452 \$ 83,104 \$ 74,739 \$ 76,516	\$ \$	Amount 114,992 122,631 96,465 92,496 83,698 86,504
Month  January February March April May June July	59,479 \$ 65,079 \$ 45,119 \$ 47,582 \$ 42,422 \$ 49,299 \$ 55,195 \$	3.1942 3.1942 3.1942 3.1942 3.1942 3.1942 3.1942	\$ 189,988 \$ 207,875 \$ 144,119 \$ 151,986 \$ 135,504 \$ 157,471 \$ 176,304 \$ 181,574	14,074 14,332 14,285 12,182 11,620 12,954 14,243	Rate \$ 0.7710 \$ 0.7710 \$ 0.7710 \$ 0.7710 \$ 0.7710 \$ 0.7710 \$ 0.7710 \$ 0.7710 \$ 0.7710	Amount \$ 10,851 \$ 11,050 \$ 11,014 \$ 9,392 \$ 8,959 \$ 9,988 \$ 10,981 \$ 11,382	59,533 63,786 48,849 47,507 42,725 43,741 48,695	Rate \$ 1.7493 \$ 1.7493 \$ 1.7493 \$ 1.7493 \$ 1.7493 \$ 1.7493 \$ 1.7493	Amount \$ 104,141 \$ 111,581 \$ 85,452 \$ 83,104 \$ 74,739 \$ 76,516 \$ 85,182	\$ \$	114,992 122,631 96,465 92,496 83,698 86,504 96,164
Month  January February  March April  May June July  August	59,479 \$ 65,079 \$ 45,119 \$ 47,582 \$ 42,422 \$ 49,299 \$ 55,195 \$ 56,845 \$	Rate 3.1942 3.1942 3.1942 3.1942 3.1942 3.1942 3.1942 3.1942 3.1942	\$ 189,988 \$ 207,875 \$ 144,119 \$ 151,986 \$ 135,504 \$ 157,471 \$ 176,304 \$ 181,574	Units Billed 14,074 14,332 14,285 12,182 11,620 12,954 14,243 14,763 15,328	Rate \$ 0.7710 \$ 0.7710 \$ 0.7710 \$ 0.7710 \$ 0.7710 \$ 0.7710 \$ 0.7710 \$ 0.7710 \$ 0.7710	Amount \$ 10,851 \$ 11,050 \$ 11,014 \$ 9,392 \$ 8,959 \$ 9,988 \$ 10,981 \$ 11,382 \$ 11,818	59,533 63,786 48,849 47,507 42,725 43,741 48,695 50,283	Rate \$ 1.7493 \$ 1.7493 \$ 1.7493 \$ 1.7493 \$ 1.7493 \$ 1.7493 \$ 1.7493 \$ 1.7493	Amount \$ 104,141 \$ 111,581 \$ 85,452 \$ 83,104 \$ 74,739 \$ 76,516 \$ 85,182 \$ 87,960 \$ 94,861	\$ \$	114,992 122,631 96,465 92,496 83,698 86,504 96,164 99,342
Month  January February March April May June July August September	59,479 \$ 65,079 \$ 45,119 \$ 47,582 \$ 42,422 \$ 49,299 \$ 55,195 \$ 66,845 \$ 60,928 \$	3.1942 3.1942 3.1942 3.1942 3.1942 3.1942 3.1942 3.1942 3.1942	\$ 189,988 \$ 207,875 \$ 144,119 \$ 151,986 \$ 135,504 \$ 157,471 \$ 176,304 \$ 181,574 \$ 194,616 \$ 161,959	Units Billed 14,074 14,332 14,285 12,182 11,620 12,954 14,243 14,763 15,328 12,825	Rate \$ 0.7710 \$ 0.7710 \$ 0.7710 \$ 0.7710 \$ 0.7710 \$ 0.7710 \$ 0.7710 \$ 0.7710 \$ 0.7710 \$ 0.7710	Amount \$ 10,851 \$ 11,050 \$ 11,014 \$ 9,392 \$ 8,959 \$ 9,988 \$ 10,981 \$ 11,382 \$ 11,818 \$ 9,888	Units Billed 59,533 63,786 48,849 47,507 42,725 43,741 48,695 50,283 54,228	Rate \$ 1.7493 \$ 1.7493 \$ 1.7493 \$ 1.7493 \$ 1.7493 \$ 1.7493 \$ 1.7493 \$ 1.7493 \$ 1.7493	Amount \$ 104,141 \$ 111,581 \$ 85,452 \$ 83,104 \$ 74,739 \$ 76,516 \$ 85,182 \$ 87,960 \$ 94,861 \$ 80,646	\$ \$	114,992 122,631 96,465 92,496 83,698 86,504 96,164 99,342 106,679
Month  January February March April May June July August September October	59,479 \$ 65,079 \$ 45,119 \$ 47,582 \$ 42,422 \$ 49,299 \$ 55,195 \$ 60,928 \$ 50,704 \$	3.1942 3.1942 3.1942 3.1942 3.1942 3.1942 3.1942 3.1942 3.1942 3.1942	\$ 189,988 \$ 207,875 \$ 144,119 \$ 151,986 \$ 135,504 \$ 157,471 \$ 176,304 \$ 181,574 \$ 194,616 \$ 161,959 \$ 206,176	Units Billed 14,074 14,332 14,285 12,182 11,620 12,954 14,243 14,763 15,328 12,825 11,560	Rate \$ 0.7710 \$ 0.7710 \$ 0.7710 \$ 0.7710 \$ 0.7710 \$ 0.7710 \$ 0.7710 \$ 0.7710 \$ 0.7710 \$ 0.7710 \$ 0.7710	Amount \$ 10,851 \$ 11,050 \$ 11,014 \$ 9,392 \$ 8,959 \$ 9,988 \$ 10,981 \$ 11,382 \$ 11,818 \$ 9,888 \$ 9,888 \$ 8,913	Units Billed  59.533 63.786 48.849 47.507 42.725 43,741 48.695 50.283 54.228 46,102 61,768	Rate \$ 1.7493 \$ 1.7493 \$ 1.7493 \$ 1.7493 \$ 1.7493 \$ 1.7493 \$ 1.7493 \$ 1.7493 \$ 1.7493	Amount \$ 104,141 \$ 111,581 \$ 85,452 \$ 83,104 \$ 74,739 \$ 76,516 \$ 85,182 \$ 87,960 \$ 94,861 \$ 80,646 \$ 108,051	\$ \$	114,992 122,631 96,465 92,496 83,698 86,504 96,164 99,342 106,679 90,534



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

Add Extra Host Here (I)		Network		Lir	ne Connectio	n	Transfor	mation Co	nnection	Total Connection	i
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount	
January	-	\$ -	\$ -	-		\$ -	-	\$ -	\$ -	\$ -	
February	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -	
March	-	\$ -	\$ -	-	\$ - :	\$ -	-	\$ -	\$ -	\$ -	
April	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -	
May	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -	
June	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -	
July	-	\$ -	\$ -	-		\$ -	-	\$ -	\$ -	\$ -	
August	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -	
September	-	\$ -	\$ -	-		\$ -	-	\$ -	\$ -	\$ -	
October	-	\$ -	\$ -	-		\$ -	-	\$ -	\$ -	\$ -	
November		\$ -	\$ -	-		\$ -	-	\$ -	\$ -	\$ -	
December	-	\$ -	\$ -	-	\$ -	-	-	\$ -	\$ -	\$ -	
Total	-	\$ -	\$ -	-	\$ -	-	-	\$ -	\$ -	\$ -	_
Add Extra Host Here (II)		Network		Lir	ne Connectio	n	Transfor	mation Co	nnection	Total Connection	1
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount	
January	-	\$ -	\$ -	-	\$ -	<b>5</b> -	_	\$ -	\$ -	\$ -	
February		\$ -	\$ -	-		-		\$ -	\$ -	\$ -	
March	-	\$ -	\$ -	-			-	\$ -	\$ -	\$ -	
April	-	\$ -	\$ -	-	\$ -		-	\$ -	\$ -	\$ -	
May	-	\$ -	\$ -	-	\$ -		-	\$ -	\$ -	\$ -	
June	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -	
July		\$ -	\$ -	-		\$ -	-	\$ -	\$ -	\$ -	
August		\$ -	\$ -	-		\$ -	-	\$ -	\$ -	\$ -	
September		\$ -	\$ -	-		\$ -	-	\$ -	\$ -	\$ -	
October		\$ -	\$ -	-		-	-	\$ -	\$ -	\$ -	
November		\$ -	\$ -	-		-	-	\$ -	\$ -	\$ -	
December	-	\$ -	\$ -	-	\$ -	-	-	\$ -	\$ -	\$ -	
Total	-	\$ -	\$ -	-	\$ -	-	-	\$ -	\$ -	\$ -	_
Total		Network		Lir	ne Connectio	n	Transfor	mation Co	nnection	Total Connection	
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount	
January	124,669	\$ 3.4378	\$ 428,583	90,768	\$ 0.8546	\$ 77,575	136,227	\$ 1.9017	\$ 259,063	\$ 336,63	8
February	148,379	\$ 3.4557	\$ 512,753	97,632	\$ 0.8555	83,521	147,086	\$ 1.9026	\$ 279,847	\$ 363,36	8
March	132,067	\$ 3.5009	\$ 462,349	102,821	\$ 0.8562	88,040	137,385	\$ 1.9237	\$ 264,294	\$ 352,33	4
April	109,945	\$ 3.4584	\$ 380,235	85,550	\$ 0.8559	73,222	120,875	\$ 1.9136	\$ 231,307	\$ 304,53	0
May	124,619	\$ 3.5014	\$ 436,345	96,387	\$ 0.8581	\$ 82,706	127,492	\$ 1.9293	\$ 245,968	\$ 328,67	4
June	143,552	\$ 3.5000	\$ 502,437	109,417	\$ 0.8583	\$ 93,910	140,204	\$ 1.9355	\$ 271,371	\$ 365,28	2
July		\$ 3.4818	\$ 502,315	108,640		\$ 93,107	143,092	\$ 1.9279	\$ 275,864	\$ 368,97	1
August		\$ 3.4853	\$ 528,315	114,034		\$ 97,748	149,554	\$ 1.9290	\$ 288,487	\$ 386,23	6
September		\$ 3.4569	\$ 483,039			\$ 83,227		\$ 1.9123	\$ 260,663	\$ 343,89	
October		\$ 3.4263	\$ 346,210			62,508	106,585	\$ 1.9029	\$ 202,822	\$ 265,33	
November		\$ 3.4470	\$ 486,444	90,671		77,739	140,880	\$ 1.9013	\$ 267,857	\$ 345,59	
December	157,980	\$ 3.4703	\$ 548,245	102,482	\$ 0.8615	\$ 88,286	158,063	\$ 1.9097	\$ 301,853	\$ 390,13	8
Total	1,618,964	\$ 3.47	\$ 5,617,271	1,169,118	\$ 0.86	\$ 1,001,591	1,643,751	\$ 1.92	\$ 3,149,397	\$ 4,150,98	7
						ι	.ow Voltage Switcl	ngear Cred	lit (if applicable)	\$ -	

13. RTSR - Current Wholesale

4,150,987

Total including deduction for Low Voltage Switchgear Credit



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		Transfor	mation Conn	ection	Tota	Connection
Month	Units Billed Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount		Amount
January	65,190 \$ 3.6600	338,595	76,694 \$	0.8700 \$	66,724	76,694	\$ 2.0200 \$	154,922	\$	221,646
February	83,300 \$ 3.6600	304,878	83,300 \$	0.8700 \$	72,471	83,300	\$ 2.0200 \$	168,266	\$	240,737
March	86,948 \$ 3.6600	318,230	88,536 \$	0.8700 \$	77,026	88,536	\$ 2.0200 \$	178,843	\$	255,869
April	62,363 \$ 3.6600		73,368 \$	0.8700 \$	63,830		\$ 2.0200 \$		\$	212,034
May	82,197 \$ 3.6600		84,767 \$	0.8700 \$	73,747		\$ 2.0200 \$		\$	244,977
June	94,253 \$ 3.6600	344,966	96,463 \$	0.8700 \$	83,923	96,463	\$ 2.0200 \$	194,855	\$	278,778
July	89,074 \$ 3.6600	326,011	94,397 \$	0.8700 \$	82,125	94,397	\$ 2.0200 \$	190,682	\$	272,807
August	94,738 \$ 3.6600		99,271 \$	0.8700 \$	86,366	99,271	\$ 2.0200 \$		\$	286,893
September	78,804 \$ 3.6600			0.8700 \$	71,410		\$ 2.0200 \$		\$	237,211
October	50,342 \$ 3.6600		60,483 \$	0.8700 \$	52,620	60,483	\$ 2.0200 \$		\$	174,796
November	76,576 \$ 3.6600	280,268	79,111 \$	0.8700 \$	68,827	79,112	\$ 2.0200 \$	159,806	\$	228,633
December	93,657 \$ 3.6600	342,785	93,657 \$	0.8700 \$	81,482	93,657	\$ 2.0200 \$	189,187	\$	270,669
Total	957,442 \$ 3.66	3,504,238	1,012,127 \$	0.87 \$	880,550	1,012,128	\$ 2.02 \$	2,044,499	\$	2,925,049
Hydro One	Network		Line	Connection		Transfor	mation Conn	ection	Tota	Connection
Month	Units Billed Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount		Amount
January	59,479 \$ 3.1942	2 \$ 189,988	14,074 \$	0.7710 \$	10,851	59,533	\$ 1.7493 \$	104,141	\$	114,992
February	65,079 \$ 3.1942	. c 207.075								122,631
March	υσ,υτο ψ σ. ισπε	2 \$ 207,875	14,332 \$	0.7710 \$	11,050	63,786	\$ 1.7493 \$	111,581	\$	122,031
	45,119 \$ 3.1942			0.7710 \$ 0.7710 \$	11,050 11,014		\$ 1.7493 \$ \$ 1.7493 \$		\$ \$	96,465
April		2 \$ 144,119	14,285 \$			48,849				
April May	45,119 \$ 3.1942	2 \$ 144,119 2 \$ 151,986	14,285 \$ 12,182 \$	0.7710 \$	11,014	48,849 47,507	\$ 1.7493 \$	85,452 83,104	\$	96,465
	45,119 \$ 3.1942 47,582 \$ 3.1942	2 \$ 144,119 2 \$ 151,986 2 \$ 135,504	14,285 \$ 12,182 \$ 11,620 \$	0.7710 \$ 0.7710 \$	11,014 9,392	48,849 47,507 42,725	\$ 1.7493 \$ \$ 1.7493 \$	85,452 83,104 74,739	\$	96,465 92,496
May	45,119 \$ 3.1942 47,582 \$ 3.1942 42,422 \$ 3.1942	2 \$ 144,119 2 \$ 151,986 2 \$ 135,504 2 \$ 157,471	14,285 \$ 12,182 \$ 11,620 \$	0.7710 \$ 0.7710 \$ 0.7710 \$ 0.7710 \$ 0.7710 \$	11,014 9,392 8,959	48,849 47,507 42,725 43,741	\$ 1.7493 \$ \$ 1.7493 \$ \$ 1.7493 \$	85,452 83,104 74,739 76,516	\$ \$ \$	96,465 92,496 83,698
May June	45,119 \$ 3.1942 47,582 \$ 3.1942 42,422 \$ 3.1942 49,299 \$ 3.1942	2 \$ 144,119 2 \$ 151,986 2 \$ 135,504 2 \$ 157,471 2 \$ 176,304	14,285 \$ 12,182 \$ 11,620 \$ 12,954 \$ 14,243 \$	0.7710 \$ 0.7710 \$ 0.7710 \$ 0.7710 \$ 0.7710 \$	11,014 9,392 8,959 9,988	48,849 47,507 42,725 43,741 48,695	\$ 1.7493 \$ \$ 1.7493 \$ \$ 1.7493 \$ \$ 1.7493 \$	85,452 83,104 74,739 76,516 85,182	\$ \$ \$	96,465 92,496 83,698 86,504
May June July August September	45,119 \$ 3.1942 47,582 \$ 3.1942 42,422 \$ 3.1942 49,299 \$ 3.1942 55,195 \$ 3.1942 60,928 \$ 3.1942	2 \$ 144,119 2 \$ 151,986 2 \$ 135,504 2 \$ 157,471 2 \$ 176,304 2 \$ 181,574	14,285 \$ 12,182 \$ 11,620 \$ 12,954 \$ 14,243 \$ 14,763 \$	0.7710 \$ 0.7710 \$ 0.7710 \$ 0.7710 \$ 0.7710 \$ 0.7710 \$	11,014 9,392 8,959 9,988 10,981 11,382 11,818	48,849 47,507 42,725 43,741 48,695 50,283 54,228	\$ 1.7493 \$ \$ 1.7493 \$ \$ 1.7493 \$ \$ 1.7493 \$ \$ 1.7493 \$ \$ 1.7493 \$ \$ 1.7493 \$	85,452 83,104 74,739 76,516 85,182 87,960 94,861	· \$ \$ \$ \$ \$ \$ \$ \$	96,465 92,496 83,698 86,504 96,164 99,342 106,679
May June July August	45,119 \$ 3.1942 47,582 \$ 3.1942 42,422 \$ 3.1942 49,299 \$ 3.1942 55,195 \$ 3.1942 56,845 \$ 3.1942	2 \$ 144,119 2 \$ 151,986 2 \$ 135,504 2 \$ 157,471 2 \$ 176,304 2 \$ 181,574 2 \$ 194,616	14,285 \$ 12,182 \$ 11,620 \$ 12,954 \$ 14,763 \$ 14,763 \$ 15,328 \$	0.7710 \$ 0.7710 \$ 0.7710 \$ 0.7710 \$ 0.7710 \$ 0.7710 \$ 0.7710 \$	11,014 9,392 8,959 9,988 10,981 11,382 11,818 9,888	48,849 47,507 42,725 43,741 48,695 50,283 54,228	\$ 1.7493 \$ \$ 1.7493 \$ \$ 1.7493 \$ \$ 1.7493 \$ \$ 1.7493 \$ \$ 1.7493 \$	85,452 83,104 74,739 76,516 85,182 87,960 94,861	. \$ \$ \$ \$ \$ \$ \$ \$ \$	96,465 92,496 83,698 86,504 96,164 99,342
May June July August September	45,119 \$ 3.1942 47,582 \$ 3.1942 42,422 \$ 3.1942 49,299 \$ 3.1942 55,195 \$ 3.1942 60,928 \$ 3.1942	2 \$ 144,119 2 \$ 151,986 2 \$ 135,504 2 \$ 157,471 2 \$ 176,304 2 \$ 181,574 2 \$ 194,616 2 \$ 161,959	14,285 \$ 12,182 \$ 11,620 \$ 12,954 \$ 14,243 \$ 14,763 \$ 15,328 \$ 12,825 \$	0.7710 \$ 0.7710 \$ 0.7710 \$ 0.7710 \$ 0.7710 \$ 0.7710 \$ 0.7710 \$ 0.7710 \$ 0.7710 \$	11,014 9,392 8,959 9,988 10,981 11,382 11,818	48,849 47,507 42,725 43,741 48,695 50,283 54,228 46,102	\$ 1.7493 \$ \$ 1.7493 \$ \$ 1.7493 \$ \$ 1.7493 \$ \$ 1.7493 \$ \$ 1.7493 \$ \$ 1.7493 \$	85,452 83,104 74,739 76,516 85,182 87,960 94,861 80,646	· \$ \$ \$ \$ \$ \$ \$ \$	96,465 92,496 83,698 86,504 96,164 99,342 106,679
May June July August September October	45,119 \$ 3.1942 47,582 \$ 3.1942 42,422 \$ 3.1942 49,299 \$ 3.1942 55,195 \$ 3.1942 60,928 \$ 3.1942 50,704 \$ 3.1942	2 \$ 144,119 2 \$ 151,986 2 \$ 135,504 2 \$ 157,471 2 \$ 176,304 2 \$ 181,574 2 \$ 194,616 2 \$ 161,959 2 \$ 206,176	14,285 \$ 12,182 \$ 11,620 \$ 12,954 \$ 14,243 \$ 14,763 \$ 15,328 \$ 12,825 \$ 11,560 \$	0.7710 \$ 0.7710 \$ 0.7710 \$ 0.7710 \$ 0.7710 \$ 0.7710 \$ 0.7710 \$ 0.7710 \$ 0.7710 \$ 0.7710 \$	11,014 9,392 8,959 9,988 10,981 11,382 11,818 9,888	48,849 47,507 42,725 43,741 48,695 50,283 54,228 46,102 61,768	\$ 1.7493 \$ \$ 1.7493 \$ \$ 1.7493 \$ \$ 1.7493 \$ \$ 1.7493 \$ \$ 1.7493 \$ \$ 1.7493 \$ \$ 1.7493 \$ \$ 1.7493 \$	85,452 83,104 74,739 76,516 85,182 87,960 94,861 80,646 108,051	. \$ \$ \$ \$ \$ \$ \$ \$ \$	96,465 92,496 83,698 86,504 96,164 99,342 106,679 90,534



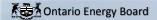
The purpose of this sheet is to calculate the expected billing when forecasted 2018 Uniform Transmission Rates are applied against historical 2016 transmission units.

Units Billed	Rate \$ -	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	,	Amount
-		•								
-	•	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$	-
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	\$ -	\$ -		\$ -	\$ -		\$ -	\$ -	\$	-
	Network		Lir	ne Connection	on	Transfo	rmation Cor	nection	Total	Connection
Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	,	Amount
-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$	-
-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$	-
-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$	-
-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$	-
-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$	_
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-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$	_
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-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$	_
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-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$	-
	\$ -	\$ -		\$ -	\$ -	_	\$ -	\$ -	\$	-
	Network		Lir	ne Connectio	on	Transfo	rmation Cor	nnection	Total	Connection
Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	,	Amount
124 669	\$ 3.44	\$ 428 583	90 768	\$ 0.85	\$ 77.575	136 227	\$ 1.90	\$ 259.063	\$	336,638
										363,368
										352,334
									Š	304,53
									\$	328,67
										365,28
										368,97
										386,236
								\$ 260,407	ę.	343,890
									Š.	265,33
										345,596
									\$	390,138
1,618,964	\$ 3.47	\$ 5,617,271	1,169,118	\$ 0.86	\$ 1,001,591	1,643,751	\$ 1.92	\$ 3,149,397	\$	4,150,987
	_					Low Voltage Swi	tchgear Cre	dit (if applicable)	\$	-
					<b>*</b>	_	_			4,150,987
	Units Billed	- \$ \$	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	- \$ - \$ - \$	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	Network   Line Connection	S	Network	Network	S   S   S   S   S   S   S   S   S   S



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

The purpose of the table to to to ungit the current it	To the transport of the								
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 General Service Less Than 50 kW Service Classification General Service 50 To 4,999 kW Service Classification Large Use Service Classification Unmetered Scattered Load Service Classification Sentinel Lighting Service Classification Street Lighting Service Classification	Retail Transmission Rate - Network service Rate	\$/kWh \$/kWh \$/kW \$/kW \$/kWh \$/kW	0.0070 0.0064 2.5980 3.0609 0.0064 1.9728 1.9583	294,047,137 121,590,708 1,983,940	0 0 809,666 118,254 0 1,767 17,016	2,058,330 778,181 2,103,511 361,964 12,697 3,486 33,322	38.5% 14.5% 39.3% 6.8% 0.2% 0.1% 0.6%	2,160,556 816,829 2,207,981 379,940 13,328 3,659 34,977	0.0073 0.0067 2.7270 3.2129 0.0067 2.0708 2.0556
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 General Service Less Than 50 kW Service Classification General Service 50 To 4,999 kW Service Classification Large Use Service Classification Large Use Service Classification Service Users Service Classification Service Users Service Classification Service Users Service Classification Street Lighting Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh \$/kWh \$/kW \$/kW \$/kWh \$/kW	0.0052 0.0048 1.8323 2.2448 0.0048 1.4550 1.4211	294,047,137 121,590,708 1,983,940	0 0 809,666 118,254 0 1,767 17,016	1,529,045 583,635 1,483,550 265,457 9,523 2,571 24,181	39.2% 15.0% 38.1% 6.8% 0.2% 0.1% 0.6%	1,628,298 621,520 1,579,850 282,688 10,141 2,738 25,751	0.0055 0.0051 1.9512 2.3905 0.0051 1.5494 1.5133
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 General Service Less Than 50 kW Service Classification General Service 50 To 4,999 kW Service Classification Large Use Service Classification Unmetered Scattered Load Service Classification Sentinel Lighting Service Classification Street Lighting Service Classification	Retail Transmission Rate - Network Service Rate	\$/kWh \$/kWh \$/kW \$/kWh \$/kWh \$/kW	0.0073 0.0067 2.7270 3.2129 0.0067 2.0708 2.0556	294,047,137 121,590,708 1,983,940	0 0 809,666 118,254 0 1,767 17,016	2,160,556 816,829 2,207,981 379,940 13,328 3,659 34,977	38.5% 14.5% 39.3% 6.8% 0.2% 0.1% 0.6%	2,160,556 816,829 2,207,981 379,940 13,328 3,659 34,977	0.0073 0.0067 2.7270 3.2129 0.0067 2.0708 2.0556
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 General Service Less Than 50 kW Service Classification General Service 50 To 4,999 kW Service Classification Large Use Service Classification Unmetered Scattered Load Service Classification Sentine Lighting Service Classification Street Lighting Service Classification Street Lighting Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh \$/kWh \$/kW \$/kW \$/kWh \$/kW	0.0055 0.0051 1.9512 2.3905 0.0051 1.5494 1.5133	294,047,137 121,590,708 1,983,940	0 0 809,666 118,254 0 1,767 17,016	1,628,298 621,520 1,579,850 282,688 10,141 2,738 25,751	39.2% 15.0% 38.1% 6.8% 0.2% 0.1% 0.6%	1,628,298 621,520 1,579,850 282,688 10,141 2,738 25,751	0.0055 0.0051 1.9512 2.3905 0.0051 1.5494 1.5133



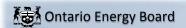
If applicable, please enter any adjustments related to the revenue to cost ratio model into columns C and E. The Price Escalator and Stretch Factor have been set at the 2017 values and will be updated by OEB staff at a later date.

Price Escalator	1.90%	Productivity Factor	0.00%	# of Residential Customers (approved in the last CoS)		Effective Year of Residential Rate Design Transition (yyyy)	2016
Choose Stretch Factor Group	IV	Price Cap Index	1.45%	Billed kWh for Residential Class (approved in the last CoS)	295,504,809	OEB-approved # of Transition Years	4

Associated Stretch Factor Value 0.45% Rate Design Transition Years Left

Rate Class	Current MFC	MFC Adjustment from R/C Model		DVR Adjustment from R/C Model	Price Cap Index to be Applied to MFC and DVR	Proposed MFC	Proposed Volumetric Charge	
RESIDENTIAL SERVICE CLASSIFICATION	15.2		0.0094		1.45%	19.11	0.0048	
GENERAL SERVICE LESS THAN 50 kW SERVICE CLASSIFICATION	31.13		0.0088		1.45%	31.58	0.0089	
GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION	159.12		2.712		1.45%	161.43	2.7513	
LARGE USE SERVICE CLASSIFICATION	6393.02		0.7468		1.45%	6,485.72	0.7576	
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	2.11		0.0279		1.45%	2.14	0.0283	
SENTINEL LIGHTING SERVICE CLASSIFICATION	11.74		4.6806		1.45%	11.91	4.7485	
STREET LIGHTING SERVICE CLASSIFICATION	3.2		13.3577		1.45%	3.25	13.5514	
microFIT SERVICE CLASSIFICATION	5.4					5.4		
Rate Design Transition		Revenue from Rates	Current F/V Split	Decoupling MFC Split	Incremental Fixed Charge (\$/month/year)	New F/V Split	Adjusted Rates <sup>1</sup>	Revenue at New F/V Split
Current Residential Fixed Rate (inclusive of R/C adj.)	15.2000	5,792,659	67.6%	16.2%	3.64	83.8%	18.84	7,179,849
Current Residential Variable Rate (inclusive of R/C adj.)	0.0094	2,777,745	32.4%			16.2%	0.0047	1,388,873
		8,570,404	•					8,568,721

 $<sup>^1\, \</sup>rm These$  are the residential rates to which the Price Cap Index will be applied to. Wheeling Service Rate will be adjusted for PCI on Sheet 19.



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

Regulatory Charges		Proposed
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

#### Time-of-Use RPP Prices

As of		July 1, 2017
Off-Peak	\$/kWh	0.0650
Mid-Peak	\$/kWh	0.0950
On-Peak	\$/kWh	0.1320

#### Debt Retirement Charge (DRC)

Debt Retirement Charge (DRC)	\$/kWh	0.0070 If your utility's DRC differs from the value in Cell D29, please update this
		value



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, 2019) 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.

#### Effective and Implementation Date May 1, 2018

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

EB-2017-0266

#### RESIDENTIAL SERVICE CLASSIFICATION

Residential class customers are defined as single-family dwelling units for domestic or household purposes. Semi-detached and row town-housing will be considered residential class if each individual unit is located on its own registered freehold lot fronting on the public road allowance. Each unit must have its own individual service connection from the road allowance and each main service disconnect is assessable from the unit which it supplies. All other developments are considered to be in the General Service class. 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.

\$	19.11		
\$	0.79		
\$/kWh	0.0048		
\$/kWh	0.0010		
\$/kWh	0.0035		
\$/kWh	(0.0032)		
\$/kWh	0.0004		
\$/kWh	0.0073		
\$/kWh	0.0055		
MONTHLY RATES AND CHARGES - Regulatory Component			
\$/kWh	0.0032		
\$/kWh	0.0004		
\$/kWh	0.0003		
\$	0.25		
	\$ \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh		

**Effective and Implementation Date May 1, 2018** 

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

EB-2017-0266

Effective and Implementation Date May 1, 2018

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

EB-2017-0266

#### GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION

This classification applies to a non residential account taking electricity at 750 volts or less whose average monthly maximum demand is less than, or is forecast to be less than, 50 kW. General Service class customers are defined as all buildings not classified as residential. A customer must remain in its customer class for a minimum of twelve (12) months before being reassigned to another class. 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.

Service Charge	\$	31.58	
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.79	
Distribution Volumetric Rate	\$/kWh	0.0089	
Low Voltage Service Rate	\$/kWh	0.0009	
Rate Rider for Disposition of Global Adjustment Account (2018) - effective until April 30, 2019			
Applicable only for Non-RPP Customers	\$/kWh	0.0035	
Rate Rider for Disposition of Deferral/Variance Accounts (2018) - effective until April 30, 2019	\$/kWh	(0.0032)	
Rate Rider for Disposition of Capacity Based Recovery Account (2018) - effective until April 30, 2019			
Applicable only for Class B Customers	\$/kWh	0.0004	
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0067	
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0051	
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	

Effective and Implementation Date May 1, 2018

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

EB-2017-0266

### **GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION**

This classification applies to all buildings not classified as residential and having a service connection capable of load delivery equal to or above 50 kW or having an average monthly peak demand equal to or greater than 50 kW over a twelve month period, but less than 5,000 kW. A customer must remain in its customer class for a minimum of twelve (12) months before being reassigned to another class. Customers who require service connections above 1,000 kVA must supply and own the primary conductors, switchgear and their own transformation above the maximum supplied by Peterborough Distribution Inc. (see Section 3.3 of Conditions of Service). The maximum allowable service connection on the 27.6 kV system is 5,000 kVA. Customers have the option of ownership of transformation at all sizes and are required to own the transformation above the maximum levels supplied by Peterborough Distribution Inc. If a customer decides or is required to own their transformation, the transformer specifications and its loss evaluation require approval from Peterborough Distribution Inc. The customer is required to compensate Peterborough Distribution Inc. for transformer losses that exceed the maximum acceptable losses. The customer will receive a transformer allowance as specified in the current rate schedule for privately owned transformation.

#### **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.

Service Charge	\$	161.43
Distribution Volumetric Rate	\$/kW	2.7513
Low Voltage Service Rate	\$/kW	0.3277
Rate Rider for Disposition of Global Adjustment Account (2018) - effective until April 30, 2019		
Applicable only for Non-RPP Customers	\$/kWh	0.0035
Rate Rider for Disposition of Deferral/Variance Accounts (2018) - effective until April 30, 2019		
Applicable only for Non-Wholesale Market Participants	\$/kW	(2.0295)
Rate Rider for Disposition of Deferral/Variance Accounts (2018) - effective until April 30, 2019	\$/kW	0.7312
Rate Rider for Disposition of Capacity Based Recovery Account (2018) - effective until April 30, 2019		
Applicable only for Class B Customers	\$/kWh	0.1577
Retail Transmission Rate - Network Service Rate	\$/kW	2.7270
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.9512
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

**Effective and Implementation Date May 1, 2018** 

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

		EB-2017-0266
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0003
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

### Effective and Implementation Date May 1, 2018

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

EB-2017-0266

#### LARGE USE SERVICE CLASSIFICATION

This classification refers to the supply of electrical energy to General Service Customers requiring a connection with a connected load or whose average monthly maximum demand used for billing purposes is equal to or greater than, or is forecast to be equal to or greater than, 5,000 kW. Further servicing details are available in the distributor's Conditions of Service.

#### **APPLICATION**

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

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

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

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

Service Charge	\$	6,485.72
Distribution Volumetric Rate	\$/kW	0.7576
Low Voltage Service Rate	\$/kW	0.4014
Rate Rider for Disposition of Global Adjustment Account (2018) - effective until April 30, 2019		
Applicable only for Non-RPP Customers	\$/kWh	0.0035
Rate Rider for Disposition of Deferral/Variance Accounts (2018) - effective until April 30, 2019	\$/kW	(1.4853)
Rate Rider for Disposition of Capacity Based Recovery Account (2018) - effective until April 30, 2019		
Applicable only for Class B Customers	\$/kWh	0.1811
Retail Transmission Rate - Network Service Rate	\$/kW	3.2129
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.3905
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

### **Effective and Implementation Date May 1, 2018**

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

EB-2017-0266

#### UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

This classification applies to an account taking electricity at 750 volts or less whose average monthly maximum demand is less than, or is forecast to be less than, 50 kW and the consumption is unmetered. Such connections include cable TV power packs, bus shelters, telephone booths, traffic lights, railway crossings, etc. The level of the consumption will be agreed to by the distributor and the customer, based on detailed manufacturer information/documentation with regard to electrical consumption of the unmetered load or periodic monitoring of actual consumption. Further servicing details are available in the distributor's Conditions of Service.

#### **APPLICATION**

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

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

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

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

Service Charge (per connection)	\$	2.14
Distribution Volumetric Rate	\$/kWh	0.0283
Low Voltage Service Rate	\$/kWh	0.0009
Rate Rider for Disposition of Global Adjustment Account (2018) - effective until April 30, 2019		
Applicable only for Non-RPP Customers	\$/kWh	0.0035
Rate Rider for Disposition of Deferral/Variance Accounts (2018) - effective until April 30, 2019	\$/kWh	(0.0031)
Rate Rider for Disposition of Capacity Based Recovery Account (2018) - effective until April 30, 2019		
Applicable only for Class B Customers	\$/kWh	0.0004
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0067
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0051
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

**Effective and Implementation Date May 1, 2018** 

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

EB-2017-0266

#### SENTINEL LIGHTING SERVICE CLASSIFICATION

This classification covers sentinel lights used for security or other commercial activities. All attempts must be made to connect these loads to a metered service where possible. The customer is required to provide details of the connected load and usage pattern prior to connecting to the distribution system. The customer owns all the equipment and facilities from the load side of the connection to the distribution system. The connection shall be made to the distribution system as approved by Peterborough Distribution Inc. Peterborough Distribution Inc. has operational control of the connection to the distribution system. The customer is responsible for any requirements under the Ontario Electrical Safety Code and is required to have all equipment inspected and approved by the Electrical Safety Authority. 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.

Service Charge (per connection)	\$	11.91
Distribution Volumetric Rate	\$/kW	4.7485
Low Voltage Service Rate	\$/kW	0.2602
Rate Rider for Disposition of Global Adjustment Account (2018) - effective until April 30, 2019		
Applicable only for Non-RPP Customers	\$/kWh	0.0035
Rate Rider for Disposition of Deferral/Variance Accounts (2018) - effective until April 30, 2019	\$/kW	(1.1753)
Rate Rider for Disposition of Capacity Based Recovery Account (2018) - effective until April 30, 2019		
Applicable only for Class B Customers	\$/kWh	0.1432
Retail Transmission Rate - Network Service Rate	\$/kW	2.0708
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.5494
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

### Effective and Implementation Date May 1, 2018

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

EB-2017-0266

#### STREET LIGHTING SERVICE CLASSIFICATION

This classification applies only to street lighting equipment owned by the City of Peterborough, other authorized municipalities or the Province of Ontario and operating within the licenced territory of Peterborough Distribution Inc. Included is decorative and seasonal lighting connected to street lighting facilities owned by the City of Peterborough, other authorized municipalities and the Province of Ontario. The customer owns all equipment and facilities from the load side of the connection to the distribution system. The customer is required to provide details of the connected load and usage pattern prior to connecting to the distribution system. Each streetlight is to be individually controlled by a photocell. Underground connections for street lighting require a main disconnect to be installed by the Customer. The customer is responsible for any requirements under the Ontario Electrical Safety Code and is required to have all equipment inspected and approved by the Electrical Safety Authority. The customer may retain operational control of any disconnects if authorized by Peterborough Distribution Inc. and operated by qualified personnel. Peterborough Distribution Inc. retains operational control of the connections to the distribution system. Further servicing details are available in the distributor's Conditions of Service.

#### **APPLICATION**

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

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

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

Service Charge (per connection)	\$	3.25
<i>o</i> ""		
Distribution Volumetric Rate	\$/kW	13.5514
Low Voltage Service Rate	\$/kW	0.2541
Rate Rider for Disposition of Global Adjustment Account (2018) - effective until April 30, 2019		
Applicable only for Non-RPP Customers	\$/kWh	0.0035
Rate Rider for Disposition of Deferral/Variance Accounts (2018) - effective until April 30, 2019	\$/kW	(1.1192)
Rate Rider for Disposition of Capacity Based Recovery Account (2018) - effective until April 30, 2019		,
Applicable only for Class B Customers	\$/kWh	0.1367
Retail Transmission Rate - Network Service Rate	\$/kW	2.0556
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.5133
MONTHLY RATES AND CHARGES - Regulatory Component		
morning. The commence of the 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

Effective and Implementation Date May 1, 2018
This schedule supersedes and replaces all previously approved schedules of Rates. Charges and Loss Factors

EB-2017-0266

#### 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 Condition 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

# Peterborough Distribution Incorporated TARIFF OF RATES AND CHARGES

## **Effective and Implementation Date May 1, 2018**

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

EB-2017-0266

## **ALLOWANCES**

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

# Peterborough Distribution Incorporated TARIFF OF RATES AND CHARGES

## Effective and Implementation Date May 1, 2018

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

EB-2017-0266

15.00

\$

## SPECIFIC SERVICE CHARGES

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.

(with the exception of wireless attachments)

Arrears certificate

Statement of account	\$	15.00
Pulling post dated cheques	\$	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
Notification charge	\$	15.00
Account history	\$	15.00
Credit reference/credit check (plus credit agency costs)	\$	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
Collection of account charge - no disconnection - after regular hours	\$	165.00
Disconnect/Reconnect at Meter - during regular hours	\$	65.00
Disconnect/Reconnect at Meter - after regular hours	\$	185.00
Disconnect/Reconnect at Pole - during regular hours	\$	185.00
Disconnect/Reconnect at Pole - after regular hours	\$	415.00
Install/Remove Load Control Device - during regular hours	\$	65.00
Install/Remove Load Control Device - after regular hours	\$	185.00
Other		
Service call - customer owned equipment	\$	30.00
Service call - after regular hours	\$	165.00
Temporary service - install & remove - overhead - no transformer	\$	500.00
Temporary service - install & remove - underground - no transformer	\$	300.00
Temporary service - install & remove - overhead - with transformer	\$	1,000.00
Specific charge for access to the power poles - \$/pole/year	\$	22.35

## Peterborough Distribution Incorporated TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2018

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

EB-2017-0266

## **RETAIL SERVICE CHARGES (if applicable)**

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

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

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

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

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

One-time charge, per retailer, to establish the service agreement between the distributor and the retailer	\$	100.00
Monthly Fixed Charge, per retailer	\$	20.00
Monthly Variable Charge, per customer, per retailer	\$/cust.	0.50
Distributor-consolidated billing monthly charge, per customer, per retailer	\$/cust.	0.30
Retailer-consolidated billing monthly credit, per customer, per retailer	\$/cust.	(0.30)
Service Transaction Requests (STR)		
Request fee, per request, applied to the requesting party	\$	0.25
Processing fee, per request, applied to the requesting party	\$	0.50
Request for customer information as outlined in Section 10.6.3 and Chapter 11 of the Retail		
Settlement Code directly to retailers and customers, if not delivered electronically through the		
Electronic Business Transaction (EBT) system, applied to the requesting party		
Up to twice a year	\$	no charge
More than twice a year, per request (plus incremental delivery costs)	\$	2.00

# Peterborough Distribution Incorporated TARIFF OF RATES AND CHARGES

## **Effective and Implementation Date May 1, 2018**

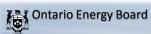
This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

EB-2017-0266

## **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	1.0548
Total Loss Factor - Secondary Metered Customer > 5,000 kW	1.0172
Total Loss Factor - Primary Metered Customer < 5,000 kW	1.0443
Total Loss Factor - Primary Metered Customer > 5,000 kW	1.0070



## **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 section 3.2.3 of the Chapter 3 Filling Requirements For Electricity Distribution Rate Applications.

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:

- 1. For those classes that are not eligible for the RPP price, the weighted average price including Class B GA through end of May 2017 of \$0.1101/kWh (IESO's Monthly Market Report for May 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.
- 2. 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.

  Note that cells with the highlighted color shown to the left indicate quantities that are loss adjusted.

#### Table 1

RATE CLASSES / CATEGORIES (eg: Residential TOU, Residential Retailer)	Units	RPP? Non-RPP Retailer? Non-RPP Other?	Current Loss Factor (eg: 1.0351)	Proposed Loss Factor	Consumption (kWh)	Demand kW (if applicable)	RTSR Demand or Demand- Interval?	Billing Determinant Applied to Fixed Charge for Unmetered Classes (e.g. # of devices/connections).
RESIDENTIAL SERVICE CLASSIFICATION	kWh	RPP	1.0548	1.0548	750		N/A	
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	kWh	RPP	1.0548	1.0548	2,000		N/A	
GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION	kW	Non-RPP (Other)	1.0548	1.0548	182,500	250	DEMAND	
LARGE USE SERVICE CLASSIFICATION	kW	Non-RPP (Retailer)	1.0172	1.0172	3,650,000	5,000	DEMAND	
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	kWh	RPP	1.0548	1.0548	35,000		N/A	11
SENTINEL LIGHTING SERVICE CLASSIFICATION	kW	Non-RPP (Other)	1.0548	1.0548	730	1	DEMAND	130
STREET LIGHTING SERVICE CLASSIFICATION	kW	Non-RPP (Other)	1.0548	1.0548	1,095,000	1,500	DEMAND	7
RESIDENTIAL SERVICE CLASSIFICATION	kWh	RPP	1.0548	1.0548	313		N/A	
GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION	kW	Non-RPP (Other)	1.0548	1.0548	316,000	529	DEMAND	
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								
Add additional scenarios if required								
Add additional scenarios if required								
Add additional scenarios if required								

Table 2

DATE OF ACCES ( CATEGORIES		Sub-Total										Total		
RATE CLASSES / CATEGORIES	Units	A B					С				A + B + C			
(eg: Residential TOU, Residential Retailer)			\$	%		\$	%		\$	%		\$	%	
RESIDENTIAL SERVICE CLASSIFICATION - RPP	kWh	\$	0.46	2.1%	\$	(1.64)	-6.0%	\$	(1.17)	-3.2%	\$	(1.22)	-1.1%	
GENERAL SERVICE LESS THAN 50 kW SERVICE CLASSIFICATION - RPP	kWh	\$	0.65	1.3%	\$	(4.95)	-8.2%	\$	(3.68)	-4.4%	\$	(3.87)	-1.4%	
GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION - Non-RPP (Other)	kW	\$	12.14	1.4%	\$	365.74	39.8%	\$	427.71	21.1%	\$	483.31	1.7%	
LARGE USE SERVICE CLASSIFICATION - Non-RPP (Retailer)	kW	\$	146.70	1.4%	\$	6,400.70	52.8%	\$	7,889.20	20.4%	\$	8,914.80	1.6%	
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION - RPP	kWh	\$	14.33	1.4%	\$	(80.17)	-7.8%	\$	(58.02)	-4.0%	\$	(65.56)	-1.2%	
SENTINEL LIGHTING SERVICE CLASSIFICATION - Non-RPP (Other)	kW	\$	22.17	1.4%	\$	23.69	1.5%	\$	23.88	1.6%	\$	26.99	1.5%	
STREET LIGHTING SERVICE CLASSIFICATION - Non-RPP (Other)	kW	\$	290.90	1.5%	\$	2,649.65	13.0%	\$	2,933.90	11.5%	\$	3,315.31	1.8%	
RESIDENTIAL SERVICE CLASSIFICATION - RPP	kWh	\$	2.47	13.6%	\$	1.59	7.7%	\$	1.79	7.3%	\$	1.88	3.5%	
GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION - Non-RPP (Other)	kW	\$	23.10	1.4%	\$	525.72	29.8%	\$	656.86	16.0%	\$	742.25	1.5%	
		1												
		1												
													-	
		1									İ			

Customer Class: RESIDENTIAL SERVICE CLASSIFICATION
RPP / Non-RPP: RPP

Consumption 750 kWh Demand

- kW 1.0548 1.0548 Current Loss Factor Proposed/Approved Loss Factor

	Current O	EB-Approve	d		Proposed	i	Im	pact
	Rate	Volume	Charge	Rate	Volume	Charge		
	(\$)		(\$)	(\$)		(\$)	\$ Change	% Change
Monthly Service Charge	\$ 15.20	1	\$ 15.20	\$ 19.11	1	\$ 19.11	\$ 3.91	25.72%
Distribution Volumetric Rate	\$ 0.0094	750	\$ 7.05	\$ 0.0048	750		\$ (3.45)	-48.94%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Volumetric Rate Riders	\$ -	750		\$ -	750		\$ -	
Sub-Total A (excluding pass through)			\$ 22.25			\$ 22.71		2.07%
Line Losses on Cost of Power	\$ 0.0822	41	\$ 3.38	\$ 0.0822	41	\$ 3.38	\$ -	0.00%
Total Deferral/Variance Account Rate	\$ -	750	\$ -	-\$ 0.0032	750	\$ (2.40)	\$ (2.40)	
Riders	I.		*			, ,		
CBR Class B Rate Riders	\$ -	750	\$ -	\$ 0.0004				
GA Rate Riders	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	
Low Voltage Service Charge	\$ 0.0010	750	\$ 0.75	\$ 0.0010	750	\$ 0.75	\$ -	0.00%
Smart Meter Entity Charge (if applicable)								
and/or any fixed (\$) Deferral/Variance	\$ 0.79	1	\$ 0.79	\$ 0.79	1	\$ 0.79	\$ -	0.00%
Account Rate Riders								
Additional Volumetric Rate Riders (Sheet 18)		750	\$ -	\$ -	750	\$ -	\$ -	
Sub-Total B - Distribution (includes			\$ 27.17			\$ 25.53	\$ (1.64)	-6.04%
Sub-Total A)			*			•	,	
RTSR - Network	\$ 0.0070	791	\$ 5.54	\$ 0.0073	791	\$ 5.78	\$ 0.24	4.29%
RTSR - Connection and/or Line and	\$ 0.0052	791	\$ 4.11	\$ 0.0055	791	\$ 4.35	\$ 0.24	5.77%
Transformation Connection	* 0.0002	701	•	<b>v</b> 0.0000		Ψσσ	Ų 0.2 ·	0.1.70
Sub-Total C - Delivery (including Sub-			\$ 36.82			\$ 35.65	\$ (1.17)	-3.17%
Total B)			<b>V</b> 00.02			<b>V</b> 00.00	¥ ()	<b>3.1.7</b> 0
Wholesale Market Service Charge	\$ 0.0036	791	\$ 2.85	\$ 0.0036	791	\$ 2.85	s -	0.00%
(WMSC)							*	
Rural and Remote Rate Protection	\$ 0.0003	791	\$ 0.24	\$ 0.0003	791	\$ 0.24	s -	0.00%
(RRRP)	,		•			*	*	
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		\$ 31.69	\$ 0.0650			*	0.00%
TOU - Mid Peak	\$ 0.0950	128	\$ 12.11	\$ 0.0950			\$ -	0.00%
TOU - On Peak	\$ 0.1320	135	\$ 17.82	\$ 0.1320	135	\$ 17.82	\$ -	0.00%
Total Bill on TOU (before Taxes)			\$ 101.77			\$ 100.61		-1.15%
HST	13%	1	\$ 13.23	13%		\$ 13.08		-1.15%
8% Rebate	8%		\$ (8.14)	89	o l	\$ (8.05)		
Total Bill on TOU			\$ 106.86			\$ 105.64	\$ (1.22)	-1.15%

Customer Class: GENERAL SERVICE LESS THAN 50 kW SERVICE CLASSIFICATION RPP / Non-RPP: RPP

Consumption 2,000 kWh - kW 1.0548 1.0548 Demand Current Loss Factor

Proposed/Approved Loss Factor

	Current C	EB-Approve	d		Proposed	Impact		
	Rate	Volume	Charge	Rate	Volume	Charge	4.01	
	(\$)	L .	(\$)	(\$)		(\$)	\$ Change	% Change
Monthly Service Charge	\$ 31.13				1	\$ 31.58		1.45%
Distribution Volumetric Rate	\$ 0.0088	2000		\$ 0.0089	2000		\$ 0.20	1.14%
Fixed Rate Riders	-	1	\$ -	\$ -	1	\$ -	\$ -	
Volumetric Rate Riders		2000		\$ -	2000		\$ -	
Sub-Total A (excluding pass through)			\$ 48.73			\$ 49.38		1.33%
Line Losses on Cost of Power	\$ 0.0822	110	\$ 9.00	\$ 0.0822	110	\$ 9.00	\$ -	0.00%
Total Deferral/Variance Account Rate	s -	2,000	\$ -	-\$ 0.0032	2,000	\$ (6.40)	\$ (6.40)	
Riders		1	*			` '	,	
CBR Class B Rate Riders	-	2,000	-	\$ 0.0004	2,000		\$ 0.80	
GA Rate Riders	-	2,000	\$ -	\$ -	2,000		\$ -	
Low Voltage Service Charge	\$ 0.0009	2,000	\$ 1.80	\$ 0.0009	2,000	\$ 1.80	\$ -	0.00%
Smart Meter Entity Charge (if applicable)								
and/or any fixed (\$) Deferral/Variance	\$ 0.79	1	\$ 0.79	\$ 0.79	1	\$ 0.79	\$ -	0.00%
Account Rate Riders								
Additional Volumetric Rate Riders (Sheet 18)		2,000	\$ -	\$ -	2,000	\$ -	\$ -	
Sub-Total B - Distribution (includes			\$ 60.32			\$ 55.37	\$ (4.95)	-8.21%
Sub-Total A)			•			•		
RTSR - Network	\$ 0.0064	2,110	\$ 13.50	\$ 0.0067	2,110	\$ 14.13	\$ 0.63	4.69%
RTSR - Connection and/or Line and	\$ 0.0048	2,110	\$ 10.13	\$ 0.0051	2,110	\$ 10.76	\$ 0.63	6.25%
Transformation Connection	Ψ 0.0040	2,110	Ψ 10.10	ψ 0.0001	2,110	Ψ 10.70	ψ 0.00	0.2070
Sub-Total C - Delivery (including Sub-			\$ 83.95			\$ 80.27	\$ (3.68)	-4.39%
Total B)			Ψ 00.00			V 00.2.	<b>(0.00)</b>	110070
Wholesale Market Service Charge	\$ 0.0036	2,110	\$ 7.59	\$ 0.0036	2,110	\$ 7.59	s -	0.00%
(WMSC)	0.000	2,110	Ψ 7.00	φ 0.0000	2,110	Ψ 7.00	Ψ	0.0070
Rural and Remote Rate Protection	\$ 0.0003	2,110	\$ 0.63	\$ 0.0003	2,110	\$ 0.63	s -	0.00%
(RRRP)			-		2,110	· ·	-	
Standard Supply Service Charge	\$ 0.25		\$ 0.25		1	\$ 0.25		0.00%
Debt Retirement Charge (DRC)	\$ 0.0070							0.00%
TOU - Off Peak	\$ 0.0650		\$ 84.50	\$ 0.0650	1,300			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)			\$ 270.75			\$ 267.07		-1.36%
HST	139	b	\$ 35.20	13%	, l	\$ 34.72	\$ (0.48)	-1.36%
8% Rebate	89		\$ (21.66	) 8%	,	\$ (21.37)	\$ 0.29	
Total Bill on TOU	,		\$ 284.29			\$ 280.42		-1.36%
	•							

Customer Class: GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION
RPP / Non-RPP (Other)

Consumption 182,500 kWh

Demand 250 kW

urrent Loss Factor 1.0548

	Current OEB-Approved						Proposed	Impact			
	Rate		Volume	Charge		Rate	Volume	Charge			
	(\$)			(\$)		(\$)		(\$)		Change	% Change
Monthly Service Charge	\$	159.12		\$ 159.		\$ 161.43	1	\$ 161.43		2.31	1.45%
Distribution Volumetric Rate	\$	2.7120	250	\$ 678.	00	\$ 2.7513	250		\$	9.83	1.45%
Fixed Rate Riders	\$	-	1	\$ -		\$ -	1	-	\$	-	1
Volumetric Rate Riders	\$	-	250			\$ -	250		\$	-	
Sub-Total A (excluding pass through)				\$ 837.	12	_		\$ 849.26	\$	12.14	1.45%
Line Losses on Cost of Power	\$	-	-	\$		\$ -	-	\$ -	\$	-	1
Total Deferral/Variance Account Rate	\$	_	250	\$ -	_	\$ 1.2983	250	\$ (324.58)	\$	(324.58)	l
Riders				•				, ,		, ,	l
CBR Class B Rate Riders	\$	-		\$ -		\$ 0.1577	250			39.43	l
GA Rate Riders	\$	-		\$ -		\$ 0.0035	182,500			638.75	l
Low Voltage Service Charge	\$	0.3277	250	\$ 81.	93	\$ 0.3277	250	\$ 81.93	\$	-	0.00%
Smart Meter Entity Charge (if applicable)											l
and/or any fixed (\$) Deferral/Variance	\$	-	1	\$ -		\$ -	1	\$ -	\$	-	l
Account Rate Riders											l
Additional Volumetric Rate Riders (Sheet 18)			250	\$ -		\$ -	250	\$ -	\$	-	
Sub-Total B - Distribution (includes				\$ 919.	05			\$ 1,284.78	\$	365.74	39.80%
Sub-Total A)				•				*			
RTSR - Network	\$	2.5980	250	\$ 649.	50	\$ 2.7270	250	\$ 681.75	\$	32.25	4.97%
RTSR - Connection and/or Line and	\$	1.8323	250	\$ 458.	08	\$ 1.9512	250	\$ 487.80	\$	29.73	6.49%
Transformation Connection	*		200	Ψ	-	<del>+</del>	200	ψ .07.00	Ψ	20.70	0.1070
Sub-Total C - Delivery (including Sub-				\$ 2,026.	62			\$ 2,454.33	\$	427.71	21.10%
Total B)				• -,				7 -,			
Wholesale Market Service Charge	\$	0.0036	192,501	\$ 693.	00	\$ 0.0036	192,501	\$ 693.00	\$	_	0.00%
(WMSC)	*		,	•			,	*	1		1
Rural and Remote Rate Protection	\$	0.0003	192,501	\$ 57.	75	\$ 0.0003	192,501	\$ 57.75	\$	_	0.00%
(RRRP)	•		102,001	•			102,001	*			
Standard Supply Service Charge	\$	0.25	1			\$ 0.25	1	\$ 0.25		-	0.00%
Debt Retirement Charge (DRC)	\$	0.0070		\$ 1,277.		\$ 0.0070	182,500			-	0.00%
Average IESO Wholesale Market Price	\$	0.1101	192,501	\$ 21,194.	36	\$ 0.1101	192,501	\$ 21,194.36	\$	-	0.00%
Total Bill on Average IESO Wholesale Market Price				\$ 25,249.		·		\$ 25,677.19		427.71	1.69%
HST		13%		\$ 3,282.		13%		\$ 3,338.04		55.60	1.69%
Total Bill on Average IESO Wholesale Market Price				\$ 28,531.	92			\$ 29,015.23	\$	483.31	1.69%

		Current Of	B-Approve	i			Proposed		lr	npact
		Rate	Volume	Charge	-	Rate	Volume	Charge	4.51	
	_	(\$)		(\$)	_	(\$)		(\$)	\$ Change	% Change
Monthly Service Charge	\$	6,393.02	-	\$ 6,393.02		6,485.72	1	\$ 6,485.72		1.45%
Distribution Volumetric Rate	\$	0.7468	5000	\$ 3,734.00	\$	0.7576	5000	\$ 3,788.00	\$ 54.00	1.45%
Fixed Rate Riders	\$	-	1	\$ -	\$		1	\$ -	\$ -	
Volumetric Rate Riders	\$	-	5000		\$	-	5000		\$ -	
Sub-Total A (excluding pass through)				\$ 10,127.02	•			\$ 10,273.72		1.45%
Line Losses on Cost of Power	\$	-	-	\$ -	\$		-	\$ -	\$ -	
Total Deferral/Variance Account Rate	\$	_	5,000	\$ -	-\$	1.4853	5,000	\$ (7,426.50)	\$ (7,426.50)	
Riders	1.		-,	I	Ţ					
CBR Class B Rate Riders	\$	-	5,000	\$ -	\$	0.1811	5,000			
GA Rate Riders	\$	<del>-</del>		\$ -	\$	0.0035	3,650,000	\$ 12,775.00		
Low Voltage Service Charge	\$	0.4014	5,000	\$ 2,007.00	\$	0.4014	5,000	\$ 2,007.00	\$ -	0.00%
Smart Meter Entity Charge (if applicable)	_			_				_	_	
and/or any fixed (\$) Deferral/Variance	\$	-	1	\$ -	\$	-	1	\$ -	\$ -	
Account Rate Riders										
Additional Volumetric Rate Riders (Sheet 18)			5,000	\$ -	\$	-	5,000	\$ -	\$ -	
Sub-Total B - Distribution (includes				\$ 12,134.02				\$ 18,534.72	\$ 6,400.70	52.75%
Sub-Total A)		0.000	5.000	•	•	0.0400	5.000	* *		4.070/
RTSR - Network	\$	3.0609	5,000	\$ 15,304.50	\$	3.2129	5,000	\$ 16,064.50	\$ 760.00	4.97%
RTSR - Connection and/or Line and	\$	2,2448	5,000	\$ 11,224.00	\$	2.3905	5,000	\$ 11,952.50	\$ 728.50	6.49%
Transformation Connection	•		-,				-,	* ***	•	
Sub-Total C - Delivery (including Sub-				\$ 38,662.52				\$ 46,551.72	\$ 7,889.20	20.41%
Total B)								• • • • • • • • • • • • • • • • • • • •	, ,	
Wholesale Market Service Charge	\$	0.0036	3,712,780	\$ 13,366.01	\$	0.0036	3,712,780	\$ 13,366.01	\$ -	0.00%
(WMSC)	-				-				•	
Rural and Remote Rate Protection	\$	0.0003	3,712,780	\$ 1,113,83	\$	0.0003	3,712,780	\$ 1.113.83	\$ -	0.00%
(RRRP)	·		-, ,	,			-, ,	,	·	
Standard Supply Service Charge		0.0070	0.050.000	<b>A</b> 05.550.00	•	0.0070	0.050.000	05.550.00		0.000/
Debt Retirement Charge (DRC)	\$		3,650,000			0.0070	3,650,000			0.00%
Non-RPP Retailer Avg. Price	\$	0.1101	3,712,780	\$ 408,777.08	\$	0.1101	3,712,780	\$ 408,777.08	- \$	0.00%
T. ( I D'II ) N. DDD A D .				¢ 407.400.44				¢ 405.050.04	L	4.000/
Total Bill on Non-RPP Avg. Price HST		400/		\$ 487,469.44		120/		\$ 495,358.64		1.62%
		13%		\$ 63,371.03		13%		\$ 64,396.62		1.62%
Total Bill on Non-RPP Avg. Price				\$ 550,840.47				\$ 559,755.26	\$ 8,914.80	1.62%

Customer Class: UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION RPP / Non-RPP: RPP

	Current O	EB-Approve	d		Proposed	I	Impact		
	Rate	Volume	Charge	Rate	Volume	Charge			
	(\$)		(\$)	(\$)		(\$)	\$ Change	% Change	
Monthly Service Charge	\$ 2.11	11		\$ 2.14	11		\$ 0.33	1.42%	
Distribution Volumetric Rate	\$ 0.0279	35000		\$ 0.0283	35000		\$ 14.00	1.43%	
Fixed Rate Riders	\$ -	11	\$ -	\$ -	11		\$ -		
Volumetric Rate Riders	\$ -	35000		\$ -	35000		\$ -		
Sub-Total A (excluding pass through)			\$ 999.71				\$ 14.33	1.43%	
Line Losses on Cost of Power	\$ -	-	\$ -	\$ -	-	\$ -	\$ -		
Total Deferral/Variance Account Rate	\$ -	35,000	\$ -	-\$ 0.0031	35,000	\$ (108.50)	\$ (108.50)		
Riders	• -	35,000	<b>3</b> -	-\$ 0.0031	35,000	\$ (106.50)	\$ (106.50)		
CBR Class B Rate Riders	\$ -	35,000	\$ -	\$ 0.0004	35,000	\$ 14.00	\$ 14.00		
GA Rate Riders	\$ -	35,000	\$ -	\$ -	35,000	\$ -	\$ -		
Low Voltage Service Charge	\$ 0.0009	35,000	\$ 31.50	\$ 0.0009	35,000	\$ 31.50	\$ -	0.00%	
Smart Meter Entity Charge (if applicable)	,		•				*		
and/or any fixed (\$) Deferral/Variance	\$ -	1	\$ -	\$ -	1	\$ -	\$ -		
Account Rate Riders	· ·		·	*		· ·	*		
Additional Volumetric Rate Riders (Sheet 18)		35,000	\$ -	\$ -	35,000	\$ -	\$ -		
Sub-Total B - Distribution (includes				Ť					
Sub-Total A)			\$ 1,031.21			\$ 951.04	\$ (80.17)	-7.77%	
RTSR - Network	\$ 0.0064	36,918	\$ 236.28	\$ 0.0067	36,918	\$ 247.35	\$ 11.08	4.69%	
RTSR - Connection and/or Line and	\$ 0.0048	20.040	\$ 177.21	¢ 0.0054	00.040	¢ 400.00	¢ 44.00	0.050/	
Transformation Connection	\$ 0.0048	36,918	\$ 177.21	\$ 0.0051	36,918	\$ 188.28	\$ 11.08	6.25%	
Sub-Total C - Delivery (including Sub-			6 4 444 60			\$ 1,386,67	¢ (50.00)	-4.02%	
Total B)			\$ 1,444.69			\$ 1,386.67	\$ (58.02)	-4.02%	
Wholesale Market Service Charge	\$ 0.0036	36,918	\$ 132.90	\$ 0.0036	36,918	\$ 132.90	s -	0.00%	
(WMSC)	\$ 0.0036	36,918	\$ 132.90	\$ 0.0036	36,918	\$ 132.90	<b>a</b> -	0.00%	
Rural and Remote Rate Protection	\$ 0.0003	36,918	\$ 11.08	\$ 0.0003	36,918	\$ 11.08	•	0.000/	
(RRRP)	\$ 0.0003	36,918	\$ 11.08	\$ 0.0003	36,918	\$ 11.08	<b>a</b> -	0.00%	
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%	
Debt Retirement Charge (DRC)	\$ 0.0070	35,000	\$ 245.00	\$ 0.0070	35,000	\$ 245.00	\$ -	0.00%	
TOU - Off Peak	\$ 0.0650	23,997	\$ 1,559.79	\$ 0.0650	23,997	\$ 1,559.79	\$ -	0.00%	
TOU - Mid Peak	\$ 0.0950	6,276	\$ 596.23	\$ 0.0950	6,276	\$ 596.23	\$ -	0.00%	
TOU - On Peak	\$ 0.1320	6,645	\$ 877.17	\$ 0.1320	6,645	\$ 877.17	\$ -	0.00%	
					·				
Total Bill on TOU (before Taxes)			\$ 4,867.10			\$ 4,809.09	\$ (58.02)	-1.19%	
HST	13%	,I	\$ 632.72	13%		\$ 625.18		-1.19%	
Total Bill on TOU	10%		\$ 5.499.83			\$ 5.434.27	\$ (65.56)	-1.19%	
			÷ 0,.00.00			J, .57.27	+ (55.00)	1070	

	Currei	t OEB-Approve	d		Proposed	ı	Im	pact
	Rate	Volume	Charge	Rate	Volume	Charge		•
	(\$)		(\$)	(\$)		(\$)	\$ Change	% Change
Monthly Service Charge		74 130		\$ 11.91	130		\$ 22.10	1.45%
Distribution Volumetric Rate	\$ 4.6		\$ 4.68	\$ 4.7485	1	\$ 4.75	\$ 0.07	1.45%
Fixed Rate Riders	\$	130		\$ -	130		\$ -	
Volumetric Rate Riders	\$	1	\$ -	\$ -	1	\$ -	\$ -	
Sub-Total A (excluding pass through)			\$ 1,530.88			\$ 1,553.05	\$ 22.17	1.45%
Line Losses on Cost of Power	\$ 0.1	01 40	\$ 4.40	\$ 0.1101	40	\$ 4.40	\$ -	0.00%
Total Deferral/Variance Account Rate	•	1	s -	-\$ 1.1753	1	\$ (1.18)	\$ (1.18)	
Riders	Ψ		· ·			, ,		
CBR Class B Rate Riders	\$	1	\$ -	\$ 0.1432		\$ 0.14		
GA Rate Riders	\$	730	\$ -	\$ 0.0035	730	\$ 2.56	\$ 2.56	
Low Voltage Service Charge	\$ 0.2	02 1	\$ 0.26	\$ 0.2602	1	\$ 0.26	\$ -	0.00%
Smart Meter Entity Charge (if applicable)								
and/or any fixed (\$) Deferral/Variance	\$	1	\$ -	\$ -	1	\$ -	\$ -	
Account Rate Riders								
Additional Volumetric Rate Riders (Sheet 18)		1	\$ -	\$ -	1	\$ -	\$ -	
Sub-Total B - Distribution (includes			\$ 1,535.55			\$ 1,559.24	\$ 23.69	1.54%
Sub-Total A)			1 .				•	
RTSR - Network	\$ 1.9	28 1	\$ 1.97	\$ 2.0708	1	\$ 2.07	\$ 0.10	4.97%
RTSR - Connection and/or Line and	\$ 1.4	50 1	\$ 1.46	\$ 1.5494	1	\$ 1.55	\$ 0.09	6.49%
Transformation Connection				<b>V</b>	· ·	Ψ 1.00	ψ 0.00	0.1070
Sub-Total C - Delivery (including Sub-			\$ 1,538.97			\$ 1.562.86	\$ 23.88	1.55%
Total B)			• .,			* .,	•	
Wholesale Market Service Charge	\$ 0.0	36 770	\$ 2.77	\$ 0.0036	770	\$ 2.77	\$ -	0.00%
(WMSC)			1	1				
Rural and Remote Rate Protection	\$ 0.0	03 770	\$ 0.23	\$ 0.0003	770	\$ 0.23	\$ -	0.00%
(RRRP)			· ·	1		· ·		
Standard Supply Service Charge		25 1	\$ 0.25		1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)	\$ 0.0		\$ 5.11	\$ 0.0070	730	\$ 5.11	\$ -	0.00%
Average IESO Wholesale Market Price	\$ 0.1	<b>01</b> 730	\$ 80.37	\$ 0.1101	730	\$ 80.37	\$ -	0.00%
Total Bill on Average IESO Wholesale Market Price			\$ 1,627.71		.]	\$ 1,651.59		1.47%
HST		3%	\$ 211.60	139	b l	\$ 214.71	\$ 3.10	1.47%
Total Bill on Average IESO Wholesale Market Price			\$ 1,839.31			\$ 1,866.30	\$ 26.99	1.47%

	Current OEB-Approved			Proposed						Impact			
	Rate (\$)		Volume	Charge (\$)			Rate (\$)	Volume		Charge (\$)		Change	% Change
Monthly Service Charge	¢ (\$)	3.20	7		22.40	4	3.25	7	\$	22.75		0.35	7, Change 1,56%
Distribution Volumetric Rate	ě	13.3577	1500		36.55	\$	13.5514	1500		20,327.10		290.55	1.45%
Fixed Rate Riders	Š	13.3377	7	\$ 20,0	-	\$	13.3314	7	\$	20,327.10	\$	230.33	1.4370
Volumetric Rate Riders	Š		1500			\$	_	1500		_	\$	_	
Sub-Total A (excluding pass through)	*		1000		8.95	_		1000	\$	20,349.85	\$	290.90	1.45%
Line Losses on Cost of Power	\$		-	\$	-	\$	-	-	\$	-	\$	-	11.070
Total Deferral/Variance Account Rate	L								Ĺ				
Riders	\$	-	1,500	\$	-	-\$	1.1192	1,500	\$	(1,678.80)	\$	(1,678.80)	
CBR Class B Rate Riders	\$	-	1,500	\$	-	\$	0.1367	1,500	\$	205.05	\$	205.05	
GA Rate Riders	\$	-	1,095,000	\$	-	\$	0.0035	1,095,000	\$	3,832.50	\$	3,832.50	
Low Voltage Service Charge	\$	0.2541	1,500	\$ 3	31.15	\$	0.2541	1,500	\$	381.15	\$		0.00%
Smart Meter Entity Charge (if applicable)													
and/or any fixed (\$) Deferral/Variance	\$	-	1	\$	-	\$	-	1	\$	-	\$	-	
Account Rate Riders													
Additional Volumetric Rate Riders (Sheet 18)			1,500	\$	-	\$	-	1,500	\$	-	\$	-	
Sub-Total B - Distribution (includes				\$ 20.4	10.10				\$	23,089.75	\$	2,649.65	12.96%
Sub-Total A)				•								,	
RTSR - Network	\$	1.9583	1,500	\$ 2,9	37.45	\$	2.0556	1,500	\$	3,083.40	\$	145.95	4.97%
RTSR - Connection and/or Line and	\$	1.4211	1,500	\$ 2.1	31.65	\$	1.5133	1,500	\$	2,269.95	\$	138.30	6.49%
Transformation Connection	<u> </u>		.,			*		.,	*		*		
Sub-Total C - Delivery (including Sub-				\$ 25,5	9.20				\$	28,443.10	\$	2,933.90	11.50%
Total B)									-	,		•	
Wholesale Market Service Charge	\$	0.0036	1,155,006	\$ 4,1	8.02	\$	0.0036	1,155,006	\$	4,158.02	\$	-	0.00%
(WMSC) Rural and Remote Rate Protection													
(RRRP)	\$	0.0003	1,155,006	\$ 3	16.50	\$	0.0003	1,155,006	\$	346.50	\$	-	0.00%
Standard Supply Service Charge	e	0.25	-1	\$	0.25	ė	0.25	-1	\$	0.25	œ	_	0.00%
Debt Retirement Charge (DRC)	Š	0.0070	1.095.000		55.00		0.0070	1,095,000		7,665.00			0.00%
Average IESO Wholesale Market Price	¢	0.1101	1.155.006		66.16		0.1101	1,155,006		127.166.16		_	0.00%
Average 1200 Wholesale Market File	ΙΨ	0.1101	1,100,000	Ψ 1∠7,1	,U. 1U	Ψ	0.1101	1,133,000	Ψ	121,100.10	Ψ		0.00 /6
Total Bill on Average IESO Wholesale Market Price				\$ 164.8	15.13				\$	167,779.03	S	2,933.90	1.78%
HST		13%			29.87		13%		\$	21,811.27		381.41	1.78%
Total Bill on Average IESO Wholesale Market Price		1070		\$ 186,2			1070		\$	189,590.31		3,315.31	1.78%
The second of th				<del>+</del> 100,2	2.30				Ť	122,000,01	Ť	2,2.0101	111 6 70

Customer Class: RESIDENTIAL SERVICE CLASSIFICATION
RPP / Non-RPP: RPP

Consumption Demand Current Loss Factor

Proposed/Approved Loss Factor

313 kWh - kW 1.0548 1.0548

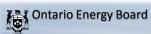
		Current OF	B-Approved	d				Proposed	l .			lm	pact
	ı	Rate	Volume		Charge		Rate	Volume		Charge			
		(\$)			(\$)		(\$)			(\$)		Change	% Change
Monthly Service Charge	\$	15.20		\$	15.20	\$	19.11	1	\$		\$	3.91	25.72%
Distribution Volumetric Rate	\$	0.0094	313	\$	2.94	\$	0.0048	313		1.50	\$	(1.44)	-48.94%
Fixed Rate Riders	\$	-	1	\$	-	\$	-	1	\$	-	\$	-	
Volumetric Rate Riders	\$	-	313		-	\$	-	313		-	\$	-	
Sub-Total A (excluding pass through)				\$	18.14				\$	20.61	\$	2.47	13.62%
Line Losses on Cost of Power	\$	0.0822	17	\$	1.41	\$	0.0822	17	\$	1.41	\$	-	0.00%
Total Deferral/Variance Account Rate	\$	_	313	\$		-\$	0.0032	313	\$	(1.00)	\$	(1.00)	
Riders	Ψ					Ψ				` '		, ,	
CBR Class B Rate Riders	\$	-		\$	-	\$	0.0004	313	\$	0.13	\$	0.13	
GA Rate Riders	\$	-		\$	-	\$	-	313	\$	-	\$	-	
Low Voltage Service Charge	\$	0.0010	313	\$	0.31	\$	0.0010	313	\$	0.31	\$	-	0.00%
Smart Meter Entity Charge (if applicable)													
and/or any fixed (\$) Deferral/Variance	\$	0.79	1	\$	0.79	\$	0.79	1	\$	0.79	\$	-	0.00%
Account Rate Riders													
Additional Volumetric Rate Riders (Sheet 18)			313	\$	-	\$	-	313	\$	-	\$	-	
Sub-Total B - Distribution (includes				s	20.65				\$	22.25	\$	1.59	7.72%
Sub-Total A)				Þ					Þ	=	9		
RTSR - Network	\$	0.0070	330	\$	2.31	\$	0.0073	330	\$	2.41	\$	0.10	4.29%
RTSR - Connection and/or Line and	s	0.0052	330	\$	1.72	\$	0.0055	330	\$	1.82	\$	0.10	5.77%
Transformation Connection	Ψ	0.0032	330	Ψ	1.72	4	0.0055	330	÷	1.02	Ψ	0.10	3.7770
Sub-Total C - Delivery (including Sub-				s	24.68				\$	26.47	s	1.79	7.26%
Total B)				Ψ	24.00				Ψ	20.41	۳	10	7.2070
Wholesale Market Service Charge	\$	0.0036	330	\$	1.19	\$	0.0036	330	\$	1.19	\$		0.00%
(WMSC)	Ψ	0.0000	000	Ψ	1.10	Ψ	0.0000	000	Ψ	1.10	Ψ		0.0070
Rural and Remote Rate Protection	e	0.0003	330	\$	0.10	¢	0.0003	330	\$	0.10	¢		0.00%
(RRRP)	Ψ							330				-	
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	203	\$	13.22	\$	0.0650	203	\$		\$	-	0.00%
TOU - Mid Peak	\$	0.0950		\$	5.05	\$	0.0950	53	\$	5.05	\$	-	0.00%
TOU - On Peak	\$	0.1320	56	\$	7.44	\$	0.1320	56	\$	7.44	\$	-	0.00%
Total Bill on TOU (before Taxes)			,	\$	51.94				\$		\$	1.79	3.45%
HST	1	13%		\$	6.75		13%		\$		\$	0.23	3.45%
8% Rebate	1	8%		\$	(4.15)		8%		\$	(4.30)	\$	(0.14)	
Total Bill on TOU				\$	54.53	_			\$	56.41	\$	1.88	3.45%

		Current OF	B-Approve	i	T		Proposed	l	Ir	npact
	Rate (\$)	•	Volume	Charge (\$)		Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$	159.12	1	\$ 159.12	\$	161.43	1	\$ 161.43	\$ 2.31	1.45%
Distribution Volumetric Rate	\$	2.7120	529	\$ 1,434.65	\$	2.7513	529	\$ 1,455.44	\$ 20.79	1.45%
Fixed Rate Riders	\$	-	1	\$ -	\$	-	1	\$ -	\$ -	
Volumetric Rate Riders	\$	-	529	\$ -	\$	-	529	\$ -	\$ -	
Sub-Total A (excluding pass through)				\$ 1,593.77				\$ 1,616.87	\$ 23.10	1.45%
Line Losses on Cost of Power	\$	-	-	\$ -	\$	-	-	\$ -	\$ -	
Total Deferral/Variance Account Rate	•		529	\$ -	-\$	1.2983	529	\$ (686.80)	\$ (686.80)	
Riders	Þ	-	529	•	-\$	1.2903	529	φ (000.00)	\$ (000.00)	
CBR Class B Rate Riders	\$	-	529	\$ -	\$	0.1577	529	\$ 83.42	\$ 83.42	
GA Rate Riders	\$	-	316,000	\$ -	\$	0.0035	316,000	\$ 1,106.00	\$ 1,106.00	
Low Voltage Service Charge	\$	0.3277	529	\$ 173.35	\$	0.3277	529	\$ 173.35	\$ -	0.00%
Smart Meter Entity Charge (if applicable)	1			·					•	
and/or any fixed (\$) Deferral/Variance	\$	-	1	\$ -	\$	-	1	\$ -	\$ -	
Account Rate Riders	1			·					•	
Additional Volumetric Rate Riders (Sheet 18)			529	\$ -	\$	-	529	\$ -	\$ -	
Sub-Total B - Distribution (includes				\$ 1,767.12				\$ 2,292.84	\$ 525.72	29.75%
Sub-Total A)				•					•	
RTSR - Network	\$	2.5980	529	\$ 1,374.34	\$	2.7270	529	\$ 1,442.58	\$ 68.24	4.97%
RTSR - Connection and/or Line and	\$	1.8323	529	\$ 969.29	\$	1.9512	529	\$ 1.032.18	\$ 62.90	6.49%
Transformation Connection	,			•	Ť			* ',	•	*****
Sub-Total C - Delivery (including Sub- Total B)				\$ 4,110.75				\$ 4,767.61	\$ 656.86	15.98%
Wholesale Market Service Charge	\$	0.0036	333.317	\$ 1,199,94	\$	0.0036	333,317	\$ 1,199.94	s -	0.00%
(WMSC)	Ψ	0.0030	333,317	ų 1,133.3 <del>4</del>	Ψ	0.0030	333,317	Ψ 1,133.34	Ψ -	0.0078
Rural and Remote Rate Protection	e	0.0003	333,317	\$ 100.00	\$	0.0003	333,317	\$ 100.00	s -	0.00%
(RRRP)	a a	0.0003	333,317	φ 100.00	φ	0.0003	333,317	φ 100.00	φ -	0.00 /6
Standard Supply Service Charge	\$	0.25	1	\$ 0.25	\$	0.25	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)	\$	0.0070	316,000	\$ 2,212.00	\$	0.0070	316,000	\$ 2,212.00	\$ -	0.00%
Average IESO Wholesale Market Price	\$	0.1101	333,317	\$ 36,698.18	\$	0.1101	333,317	\$ 36,698.18	\$ -	0.00%
Total Bill on Average IESO Wholesale Market Price				\$ 44,321.12		·		\$ 44,977.98		1.48%
HST		13%		\$ 5,761.74	1	13%		\$ 5,847.14	\$ 85.39	1.48%
Total Bill on Average IESO Wholesale Market Price				\$ 50,082.86				\$ 50,825.11	\$ 742.25	1.48%

Peterborough Distribution Inc 2018 IRM Rate Application EB-2017-0266 Filed: November 6, 2017

Appendix D

**Bill Impacts** 



## **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 section 3.2.3 of the Chapter 3 Filling Requirements For Electricity Distribution Rate Applications.

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:

- 1. For those classes that are not eligible for the RPP price, the weighted average price including Class B GA through end of May 2017 of \$0.1101/kWh (IESO's Monthly Market Report for May 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.
- 2. 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.

  Note that cells with the highlighted color shown to the left indicate quantities that are loss adjusted.

#### Table 1

RATE CLASSES / CATEGORIES (eg: Residential TOU, Residential Retailer)	Units	RPP? Non-RPP Retailer? Non-RPP Other?	Current Loss Factor (eg: 1.0351)	Proposed Loss Factor	Consumption (kWh)	Demand kW (if applicable)	RTSR Demand or Demand- Interval?	Billing Determinant Applied to Fixed Charge for Unmetered Classes (e.g. # of devices/connections).
RESIDENTIAL SERVICE CLASSIFICATION	kWh	RPP	1.0548	1.0548	750		N/A	
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	kWh	RPP	1.0548	1.0548	2,000		N/A	
GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION	kW	Non-RPP (Other)	1.0548	1.0548	182,500	250	DEMAND	
LARGE USE SERVICE CLASSIFICATION	kW	Non-RPP (Retailer)	1.0172	1.0172	3,650,000	5,000	DEMAND	
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	kWh	RPP	1.0548	1.0548	35,000		N/A	11
SENTINEL LIGHTING SERVICE CLASSIFICATION	kW	Non-RPP (Other)	1.0548	1.0548	730	1	DEMAND	130
STREET LIGHTING SERVICE CLASSIFICATION	kW	Non-RPP (Other)	1.0548	1.0548	1,095,000	1,500	DEMAND	7
RESIDENTIAL SERVICE CLASSIFICATION	kWh	RPP	1.0548	1.0548	313		N/A	
GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION	kW	Non-RPP (Other)	1.0548	1.0548	316,000	529	DEMAND	
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								
Add additional scenarios if required								
Add additional scenarios if required								
Add additional scenarios if required								

Table 2

DATE OF 10050 ( 0.1750 0.0150				Sul	o-Total				Total	
RATE CLASSES / CATEGORIES (eg: Residential TOU, Residential Retailer)	Units	Α			В			С	A + B + C	
, -		\$	%	\$	%		\$	%	\$	%
RESIDENTIAL SERVICE CLASSIFICATION - RPP	kWh	\$ 0.46	2.1%	\$ (1.64)	-6.0%	\$	(1.17)	-3.2%	\$ (1.22)	-1.1%
GENERAL SERVICE LESS THAN 50 kW SERVICE CLASSIFICATION - RPP	kWh	\$ 0.65	1.3%	\$ (4.95)	-8.2%	\$	(3.68)	-4.4%	\$ (3.87)	-1.4%
GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION - Non-RPP (Other)	kW	\$ 12.14	1.4%	\$ 365.74	39.8%	\$	427.71	21.1%	\$ 483.31	1.7%
LARGE USE SERVICE CLASSIFICATION - Non-RPP (Retailer)	kW	\$ 146.70	1.4%	\$ 6,400.70	52.8%	\$	7,889.20	20.4%	\$ 8,914.80	1.6%
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION - RPP	kWh	\$ 14.33	1.4%	\$ (80.17)	-7.8%	\$	(58.02)	-4.0%	\$ (65.56)	-1.2%
SENTINEL LIGHTING SERVICE CLASSIFICATION - Non-RPP (Other)	kW	\$ 22.17	1.4%	\$ 23.69	1.5%	\$	23.88	1.6%	\$ 26.99	1.5%
STREET LIGHTING SERVICE CLASSIFICATION - Non-RPP (Other)	kW	\$ 290.90	1.5%	\$ 2,649.65	13.0%	\$	2,933.90	11.5%	\$ 3,315.31	1.8%
RESIDENTIAL SERVICE CLASSIFICATION - RPP	kWh	\$ 2.47	13.6%	\$ 1.59	7.7%	\$	1.79	7.3%	\$ 1.88	3.5%
GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION - Non-RPP (Other)	kW	\$ 23.10	1.4%	\$ 525.72	29.8%	\$	656.86	16.0%	\$ 742.25	1.5%
						1				

Customer Class: RESIDENTIAL SERVICE CLASSIFICATION RPP / Non-RPP: RPP

Consumption

Demand

750 kWh

Current Loss Factor	1.0548
Proposed/Approved Loss Factor	1.0548

		Current OF	B-Approve	d				Proposed				lm	pact
	Rate		Volume		Charge		Rate	Volume		Charge			•
	(\$)				(\$)		(\$)			(\$)		Change	% Change
Monthly Service Charge	\$	15.20		\$	15.20		19.11		\$		\$	3.91	25.72%
Distribution Volumetric Rate	\$	0.0094	750		7.05	\$	0.0048	750		3.60	\$	(3.45)	-48.94%
Fixed Rate Riders	\$	-	1	\$	-	\$	-	1	\$	-	\$	-	
Volumetric Rate Riders	\$	-	750		-	\$	-	750		-	\$	-	
Sub-Total A (excluding pass through)				\$	22.25				\$	22.71	\$	0.46	2.07%
Line Losses on Cost of Power	\$	0.0822	41	\$	3.38	\$	0.0822	41	\$	3.38	\$	-	0.00%
Total Deferral/Variance Account Rate	\$	_	750	\$		-\$	0.0032	750	\$	(2.40)	\$	(2.40)	
Riders	1.			· ·					•	` '		` ′	
CBR Class B Rate Riders	\$	-	750	\$	-	\$	0.0004	750	\$	0.30	\$	0.30	
GA Rate Riders	\$	-	750	\$	-	\$	-	750	\$	-	\$	-	
Low Voltage Service Charge	\$	0.0010	750	\$	0.75	\$	0.0010	750	\$	0.75	\$	-	0.00%
Smart Meter Entity Charge (if applicable)													
and/or any fixed (\$) Deferral/Variance	\$	0.79	1	\$	0.79	\$	0.79	1	\$	0.79	\$	-	0.00%
Account Rate Riders													
Additional Volumetric Rate Riders (Sheet 18)			750	\$	-	\$	-	750	\$	-	\$	-	
Sub-Total B - Distribution (includes				\$	27.17				\$	25.53	e	(1.64)	-6.04%
Sub-Total A)				*								, ,	
RTSR - Network	\$	0.0070	791	\$	5.54	\$	0.0073	791	\$	5.78	\$	0.24	4.29%
RTSR - Connection and/or Line and	\$	0.0052	791	\$	4.11	\$	0.0055	791	\$	4.35	\$	0.24	5.77%
Transformation Connection	*	0.0002	751	Ψ	4.11	•	0.0000	701	Ψ	4.00	Ψ	0.24	0.1170
Sub-Total C - Delivery (including Sub-				\$	36.82				\$	35.65	\$	(1.17)	-3.17%
Total B)				· ·	00.02				۳	00.00	۳	(,	0.1770
Wholesale Market Service Charge	\$	0.0036	791	\$	2.85	\$	0.0036	791	\$	2.85	\$	_	0.00%
(WMSC)	*	0.0000	751	Ψ	2.00	Ψ	0.0000	751	Ψ	2.00	Ψ		0.0070
Rural and Remote Rate Protection	\$	0.0003	791	\$	0.24	\$	0.0003	791	\$	0.24	\$		0.00%
(RRRP)	1.			1					•				
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	\$		\$	-	0.00%
TOU - On Peak	\$	0.1320	135	\$	17.82	\$	0.1320	135	\$	17.82	\$	-	0.00%
Total Bill on TOU (before Taxes)				\$	101.77				\$	100.61		(1.17)	-1.15%
HST		13%		\$	13.23		13%		\$	13.08		(0.15)	-1.15%
8% Rebate		8%		\$	(8.14)		8%		\$	(8.05)		0.09	
Total Bill on TOU				\$	106.86				\$	105.64	\$	(1.22)	-1.15%

Customer Class: GENERAL SERVICE LESS THAN 50 kW SERVICE CLASSIFICATION RPP / Non-RPP: RPP

Consumption 2,000 kWh - kW 1.0548 1.0548 Demand Current Loss Factor

Proposed/Approved Loss Factor

	Current C	EB-Approve	d		Proposed		Im	pact
	Rate	Volume	Charge	Rate	Volume	Charge	4.01	
	(\$)	L .	(\$)	(\$)		(\$)	\$ Change	% Change
Monthly Service Charge	\$ 31.13				1	\$ 31.58		1.45%
Distribution Volumetric Rate	\$ 0.0088	2000		\$ 0.0089	2000		\$ 0.20	1.14%
Fixed Rate Riders	-	1	\$ -	\$ -	1	\$ -	\$ -	
Volumetric Rate Riders		2000		\$ -	2000		\$ -	
Sub-Total A (excluding pass through)			\$ 48.73			\$ 49.38		1.33%
Line Losses on Cost of Power	\$ 0.0822	110	\$ 9.00	\$ 0.0822	110	\$ 9.00	\$ -	0.00%
Total Deferral/Variance Account Rate	s -	2,000	\$ -	-\$ 0.0032	2,000	\$ (6.40)	\$ (6.40)	
Riders		1	*			` '	,	
CBR Class B Rate Riders	-	2,000	-	\$ 0.0004	2,000		\$ 0.80	
GA Rate Riders	-	2,000	\$ -	\$ -	2,000		\$ -	
Low Voltage Service Charge	\$ 0.0009	2,000	\$ 1.80	\$ 0.0009	2,000	\$ 1.80	\$ -	0.00%
Smart Meter Entity Charge (if applicable)								
and/or any fixed (\$) Deferral/Variance	\$ 0.79	1	\$ 0.79	\$ 0.79	1	\$ 0.79	\$ -	0.00%
Account Rate Riders								
Additional Volumetric Rate Riders (Sheet 18)		2,000	\$ -	\$ -	2,000	\$ -	\$ -	
Sub-Total B - Distribution (includes			\$ 60.32			\$ 55.37	\$ (4.95)	-8.21%
Sub-Total A)			•			•		
RTSR - Network	\$ 0.0064	2,110	\$ 13.50	\$ 0.0067	2,110	\$ 14.13	\$ 0.63	4.69%
RTSR - Connection and/or Line and	\$ 0.0048	2,110	\$ 10.13	\$ 0.0051	2,110	\$ 10.76	\$ 0.63	6.25%
Transformation Connection	Ψ 0.0040	2,110	Ψ 10.10	ψ 0.0001	2,110	Ψ 10.70	ψ 0.00	0.2070
Sub-Total C - Delivery (including Sub-			\$ 83.95			\$ 80.27	\$ (3.68)	-4.39%
Total B)			Ψ 00.00			V 00.2.	<b>(0.00)</b>	110070
Wholesale Market Service Charge	\$ 0.0036	2,110	\$ 7.59	\$ 0.0036	2,110	\$ 7.59	s -	0.00%
(WMSC)	0.000	2,110	Ψ 7.00	φ 0.0000	2,110	Ψ 7.00	Ψ	0.0070
Rural and Remote Rate Protection	\$ 0.0003	2,110	\$ 0.63	\$ 0.0003	2,110	\$ 0.63	s -	0.00%
(RRRP)			-		2,110	· ·	-	
Standard Supply Service Charge	\$ 0.25		\$ 0.25		1	\$ 0.25		0.00%
Debt Retirement Charge (DRC)	\$ 0.0070							0.00%
TOU - Off Peak	\$ 0.0650		\$ 84.50	\$ 0.0650	1,300			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)			\$ 270.75			\$ 267.07		-1.36%
HST	139	b	\$ 35.20	13%	, l	\$ 34.72	\$ (0.48)	-1.36%
8% Rebate	89		\$ (21.66	) 8%	,	\$ (21.37)	\$ 0.29	
Total Bill on TOU	,		\$ 284.29			\$ 280.42		-1.36%
	•							

Customer Class: GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION
RPP / Non-RPP (Other)

Consumption 182,500 kWh

Demand 250 kW

urrent Loss Factor 1.0548

		ourrellt OF	B-Approved				Proposed			ım	npact
	Rate		Volume	Charge		Rate	Volume	Charge			
	(\$)			(\$)		(\$)		(\$)		Change	% Change
Monthly Service Charge	\$	159.12		\$ 159.		\$ 161.43	1	\$ 161.43		2.31	1.45%
Distribution Volumetric Rate	\$	2.7120	250	\$ 678.	00	\$ 2.7513	250		\$	9.83	1.45%
Fixed Rate Riders	\$	-	1	\$ -		\$ -	1	-	\$	-	1
Volumetric Rate Riders	\$	-	250			\$ -	250		\$	-	
Sub-Total A (excluding pass through)				\$ 837.	12	_		\$ 849.26	\$	12.14	1.45%
Line Losses on Cost of Power	\$	-	-	\$		\$ -	-	\$ -	\$	-	1
Total Deferral/Variance Account Rate	\$	_	250	\$ -	_	\$ 1.2983	250	\$ (324.58)	\$	(324.58)	l
Riders				•				, ,		, ,	l
CBR Class B Rate Riders	\$	-		\$ -		\$ 0.1577	250			39.43	l
GA Rate Riders	\$	-		\$ -		\$ 0.0035	182,500			638.75	ł
Low Voltage Service Charge	\$	0.3277	250	\$ 81.	93	\$ 0.3277	250	\$ 81.93	\$	-	0.00%
Smart Meter Entity Charge (if applicable)											ł
and/or any fixed (\$) Deferral/Variance	\$	-	1	\$ -		\$ -	1	\$ -	\$	-	l
Account Rate Riders											ł
Additional Volumetric Rate Riders (Sheet 18)			250	\$ -		\$ -	250	\$ -	\$	-	
Sub-Total B - Distribution (includes				\$ 919.	05			\$ 1,284.78	\$	365.74	39.80%
Sub-Total A)				•				*			
RTSR - Network	\$	2.5980	250	\$ 649.	50	\$ 2.7270	250	\$ 681.75	\$	32.25	4.97%
RTSR - Connection and/or Line and	\$	1.8323	250	\$ 458.	08	\$ 1.9512	250	\$ 487.80	\$	29.73	6.49%
Transformation Connection	*		200	Ψ	-	<del>+</del>	200	ψ .07.00	Ψ	20.70	0.1070
Sub-Total C - Delivery (including Sub-				\$ 2,026.	62			\$ 2,454.33	\$	427.71	21.10%
Total B)				• -,				7 -,			
Wholesale Market Service Charge	\$	0.0036	192,501	\$ 693.	00	\$ 0.0036	192,501	\$ 693.00	\$	_	0.00%
(WMSC)	*		,	•			,	*	1		1
Rural and Remote Rate Protection	\$	0.0003	192,501	\$ 57.	75	\$ 0.0003	192,501	\$ 57.75	\$	_	0.00%
(RRRP)	•		102,001	•			102,001	*			
Standard Supply Service Charge	\$	0.25	1			\$ 0.25	1	\$ 0.25		-	0.00%
Debt Retirement Charge (DRC)	\$	0.0070		\$ 1,277.		\$ 0.0070	182,500			-	0.00%
Average IESO Wholesale Market Price	\$	0.1101	192,501	\$ 21,194.	36	\$ 0.1101	192,501	\$ 21,194.36	\$	-	0.00%
Total Bill on Average IESO Wholesale Market Price				\$ 25,249.		·		\$ 25,677.19		427.71	1.69%
HST		13%		\$ 3,282.		13%		\$ 3,338.04		55.60	1.69%
Total Bill on Average IESO Wholesale Market Price				\$ 28,531.	92			\$ 29,015.23	\$	483.31	1.69%

		Current Of	B-Approve	i			Proposed		lr	npact
		Rate	Volume	Charge	-	Rate	Volume	Charge	4.00	
	_	(\$)		(\$)	_	(\$)		(\$)	\$ Change	% Change
Monthly Service Charge	\$	6,393.02	-	\$ 6,393.02		6,485.72	1	\$ 6,485.72		1.45%
Distribution Volumetric Rate	\$	0.7468	5000	\$ 3,734.00	\$	0.7576	5000	\$ 3,788.00	\$ 54.00	1.45%
Fixed Rate Riders	\$	-	1	\$ -	\$		1	\$ -	\$ -	
Volumetric Rate Riders	\$	-	5000		\$	-	5000		\$ -	
Sub-Total A (excluding pass through)				\$ 10,127.02	•			\$ 10,273.72		1.45%
Line Losses on Cost of Power	\$	-	-	\$ -	\$		-	\$ -	\$ -	
Total Deferral/Variance Account Rate	\$	_	5,000	\$ -	-\$	1.4853	5,000	\$ (7,426.50)	\$ (7,426.50)	
Riders	1.		-,		Ĭ					
CBR Class B Rate Riders	\$	-	5,000	\$ -	\$	0.1811	5,000			
GA Rate Riders	\$	<del>-</del>		\$ -	\$	0.0035	3,650,000	\$ 12,775.00		
Low Voltage Service Charge	\$	0.4014	5,000	\$ 2,007.00	\$	0.4014	5,000	\$ 2,007.00	\$ -	0.00%
Smart Meter Entity Charge (if applicable)	_			_				_	_	
and/or any fixed (\$) Deferral/Variance	\$	-	1	\$ -	\$	-	1	\$ -	\$ -	
Account Rate Riders										
Additional Volumetric Rate Riders (Sheet 18)			5,000	\$ -	\$	-	5,000	\$ -	\$ -	
Sub-Total B - Distribution (includes				\$ 12,134.02				\$ 18,534.72	\$ 6,400.70	52.75%
Sub-Total A)		0.000	5.000	•	•	0.0400	5.000	* *		4.070/
RTSR - Network	\$	3.0609	5,000	\$ 15,304.50	\$	3.2129	5,000	\$ 16,064.50	\$ 760.00	4.97%
RTSR - Connection and/or Line and	\$	2,2448	5,000	\$ 11,224.00	\$	2.3905	5,000	\$ 11,952.50	\$ 728.50	6.49%
Transformation Connection	•		-,				-,	* ***	•	
Sub-Total C - Delivery (including Sub-				\$ 38,662.52				\$ 46,551.72	\$ 7,889.20	20.41%
Total B)								• • • • • • • • • • • • • • • • • • • •	, ,	
Wholesale Market Service Charge	\$	0.0036	3,712,780	\$ 13,366.01	\$	0.0036	3,712,780	\$ 13,366.01	\$ -	0.00%
(WMSC)	-				-				•	
Rural and Remote Rate Protection	\$	0.0003	3,712,780	\$ 1,113,83	\$	0.0003	3,712,780	\$ 1.113.83	\$ -	0.00%
(RRRP)	·		-, ,	,			-, ,	,	·	
Standard Supply Service Charge		0.0070	0.050.000	<b>A</b> 05.550.00	•	0.0070	0.050.000	05.550.00		0.000/
Debt Retirement Charge (DRC)	\$		3,650,000			0.0070	3,650,000			0.00%
Non-RPP Retailer Avg. Price	\$	0.1101	3,712,780	\$ 408,777.08	\$	0.1101	3,712,780	\$ 408,777.08	- \$	0.00%
T. ( I D'II ) N. DDD A D .				¢ 407.400.44				¢ 405.050.04	L	4.000/
Total Bill on Non-RPP Avg. Price HST		400/		\$ 487,469.44		120/		\$ 495,358.64		1.62%
		13%		\$ 63,371.03		13%		\$ 64,396.62		1.62%
Total Bill on Non-RPP Avg. Price				\$ 550,840.47				\$ 559,755.26	\$ 8,914.80	1.62%

Customer Class: UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION RPP / Non-RPP: RPP

	Current O	EB-Approve	d		Proposed	I	Impact	
	Rate	Volume	Charge	Rate	Volume	Charge		
	(\$)		(\$)	(\$)		(\$)	\$ Change	% Change
Monthly Service Charge	\$ 2.11	11		\$ 2.14	11		\$ 0.33	1.42%
Distribution Volumetric Rate	\$ 0.0279	35000		\$ 0.0283	35000		\$ 14.00	1.43%
Fixed Rate Riders	\$ -	11	\$ -	\$ -	11		\$ -	
Volumetric Rate Riders	\$ -	35000		\$ -	35000		\$ -	
Sub-Total A (excluding pass through)			\$ 999.71				\$ 14.33	1.43%
Line Losses on Cost of Power	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	
Total Deferral/Variance Account Rate	\$ -	35,000	\$ -	-\$ 0.0031	35,000	\$ (108.50)	\$ (108.50)	
Riders	• -	35,000	<b>3</b> -	-\$ 0.0031	35,000	\$ (106.50)	\$ (106.50)	
CBR Class B Rate Riders	\$ -	35,000	\$ -	\$ 0.0004	35,000	\$ 14.00	\$ 14.00	
GA Rate Riders	\$ -	35,000	\$ -	\$ -	35,000	\$ -	\$ -	
Low Voltage Service Charge	\$ 0.0009	35,000	\$ 31.50	\$ 0.0009	35,000	\$ 31.50	\$ -	0.00%
Smart Meter Entity Charge (if applicable)	,		•				*	
and/or any fixed (\$) Deferral/Variance	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Account Rate Riders	· ·		·	*		· ·	*	
Additional Volumetric Rate Riders (Sheet 18)		35,000	\$ -	\$ -	35,000	\$ -	\$ -	
Sub-Total B - Distribution (includes				Ť				
Sub-Total A)			\$ 1,031.21			\$ 951.04	\$ (80.17)	-7.77%
RTSR - Network	\$ 0.0064	36,918	\$ 236.28	\$ 0.0067	36,918	\$ 247.35	\$ 11.08	4.69%
RTSR - Connection and/or Line and	\$ 0.0048	20.040	\$ 177.21	¢ 0.0054	00.040	¢ 400.00	¢ 44.00	0.050/
Transformation Connection	\$ 0.0048	36,918	\$ 177.21	\$ 0.0051	36,918	\$ 188.28	\$ 11.08	6.25%
Sub-Total C - Delivery (including Sub-			6 4 444 60			\$ 1,386,67	¢ (50.00)	-4.02%
Total B)			\$ 1,444.69			\$ 1,386.67	\$ (58.02)	-4.02%
Wholesale Market Service Charge	\$ 0.0036	36,918	\$ 132.90	\$ 0.0036	36,918	\$ 132.90	s -	0.00%
(WMSC)	\$ 0.0036	36,918	\$ 132.90	\$ 0.0036	36,918	\$ 132.90	<b>a</b> -	0.00%
Rural and Remote Rate Protection	\$ 0.0003	36,918	\$ 11.08	\$ 0.0003	36,918	\$ 11.08	•	0.000/
(RRRP)	\$ 0.0003	36,918	\$ 11.08	\$ 0.0003	36,918	\$ 11.08	<b>a</b> -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)	\$ 0.0070	35,000	\$ 245.00	\$ 0.0070	35,000	\$ 245.00	\$ -	0.00%
TOU - Off Peak	\$ 0.0650	23,997	\$ 1,559.79	\$ 0.0650	23,997	\$ 1,559.79	\$ -	0.00%
TOU - Mid Peak	\$ 0.0950	6,276	\$ 596.23	\$ 0.0950	6,276	\$ 596.23	\$ -	0.00%
TOU - On Peak	\$ 0.1320	6,645	\$ 877.17	\$ 0.1320	6,645	\$ 877.17	\$ -	0.00%
					·			
Total Bill on TOU (before Taxes)			\$ 4,867.10			\$ 4,809.09	\$ (58.02)	-1.19%
HST	13%	,I	\$ 632.72	13%		\$ 625.18		-1.19%
Total Bill on TOU	10%		\$ 5.499.83			\$ 5.434.27	\$ (65.56)	-1.19%
			÷ 0,.00.00			J, .57.27	+ (55.00)	1070

	Currei	t OEB-Approve	d		Proposed	ı	Im	pact
	Rate	Volume	Charge	Rate	Volume	Charge		•
	(\$)		(\$)	(\$)		(\$)	\$ Change	% Change
Monthly Service Charge		74 130		\$ 11.91	130		\$ 22.10	1.45%
Distribution Volumetric Rate	\$ 4.6		\$ 4.68	\$ 4.7485	1	\$ 4.75	\$ 0.07	1.45%
Fixed Rate Riders	\$	130		\$ -	130		\$ -	
Volumetric Rate Riders	\$	1	\$ -	\$ -	1	\$ -	\$ -	
Sub-Total A (excluding pass through)			\$ 1,530.88			\$ 1,553.05	\$ 22.17	1.45%
Line Losses on Cost of Power	\$ 0.1	01 40	\$ 4.40	\$ 0.1101	40	\$ 4.40	\$ -	0.00%
Total Deferral/Variance Account Rate	•	1	s -	-\$ 1.1753	1	\$ (1.18)	\$ (1.18)	
Riders	Ψ		· ·			, ,		
CBR Class B Rate Riders	\$	1	\$ -	\$ 0.1432		\$ 0.14		
GA Rate Riders	\$	730	\$ -	\$ 0.0035	730	\$ 2.56	\$ 2.56	
Low Voltage Service Charge	\$ 0.2	02 1	\$ 0.26	\$ 0.2602	1	\$ 0.26	\$ -	0.00%
Smart Meter Entity Charge (if applicable)								
and/or any fixed (\$) Deferral/Variance	\$	1	\$ -	\$ -	1	\$ -	\$ -	
Account Rate Riders								
Additional Volumetric Rate Riders (Sheet 18)		1	\$ -	\$ -	1	\$ -	\$ -	
Sub-Total B - Distribution (includes			\$ 1,535.55			\$ 1,559.24	\$ 23.69	1.54%
Sub-Total A)			1 .				•	
RTSR - Network	\$ 1.9	28 1	\$ 1.97	\$ 2.0708	1	\$ 2.07	\$ 0.10	4.97%
RTSR - Connection and/or Line and	\$ 1.4	50 1	\$ 1.46	\$ 1.5494	1	\$ 1.55	\$ 0.09	6.49%
Transformation Connection				<b>V</b>	· ·	Ψ 1.00	ψ 0.00	0.1070
Sub-Total C - Delivery (including Sub-			\$ 1,538.97			\$ 1.562.86	\$ 23.88	1.55%
Total B)			• .,			* .,	•	
Wholesale Market Service Charge	\$ 0.0	36 770	\$ 2.77	\$ 0.0036	770	\$ 2.77	\$ -	0.00%
(WMSC)			1	1				
Rural and Remote Rate Protection	\$ 0.0	03 770	\$ 0.23	\$ 0.0003	770	\$ 0.23	\$ -	0.00%
(RRRP)			· ·	1		· ·		
Standard Supply Service Charge		25 1	\$ 0.25		1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)	\$ 0.0		\$ 5.11	\$ 0.0070	730	\$ 5.11	\$ -	0.00%
Average IESO Wholesale Market Price	\$ 0.1	<b>01</b> 730	\$ 80.37	\$ 0.1101	730	\$ 80.37	\$ -	0.00%
Total Bill on Average IESO Wholesale Market Price			\$ 1,627.71		.]	\$ 1,651.59		1.47%
HST		3%	\$ 211.60	139	b l	\$ 214.71	\$ 3.10	1.47%
Total Bill on Average IESO Wholesale Market Price			\$ 1,839.31			\$ 1,866.30	\$ 26.99	1.47%

		Current Ol	B-Approve					Proposed	ı		Impact		
	Rate (\$)		Volume	Charge (\$)			Rate (\$)	Volume		Charge (\$)		Change	% Change
Monthly Service Charge	¢ (\$)	3.20	7		22.40	•	3.25	7	\$	22.75		0.35	7, Change 1,56%
Distribution Volumetric Rate	ě	13.3577	1500		36.55	\$	13.5514	1500		20,327.10		290.55	1.45%
Fixed Rate Riders	Š	13.3377	7	\$ 20,0	-	\$	13.3314	7	\$	20,327.10	\$	230.33	1.4370
Volumetric Rate Riders	Š		1500			\$	_	1500		_	\$	_	
Sub-Total A (excluding pass through)	*		1000		8.95	_		1000	\$	20,349.85	\$	290.90	1.45%
Line Losses on Cost of Power	\$		-	\$	-	\$	-	-	\$	-	\$	-	11.070
Total Deferral/Variance Account Rate	L								Ĺ				
Riders	\$	-	1,500	\$	-	-\$	1.1192	1,500	\$	(1,678.80)	\$	(1,678.80)	
CBR Class B Rate Riders	\$	-	1,500	\$	-	\$	0.1367	1,500	\$	205.05	\$	205.05	
GA Rate Riders	\$	-	1,095,000	\$	-	\$	0.0035	1,095,000	\$	3,832.50	\$	3,832.50	
Low Voltage Service Charge	\$	0.2541	1,500	\$ 3	31.15	\$	0.2541	1,500	\$	381.15	\$		0.00%
Smart Meter Entity Charge (if applicable)													
and/or any fixed (\$) Deferral/Variance	\$	-	1	\$	-	\$	-	1	\$	-	\$	-	
Account Rate Riders													
Additional Volumetric Rate Riders (Sheet 18)			1,500	\$	-	\$	-	1,500	\$	-	\$	-	
Sub-Total B - Distribution (includes				\$ 20.4	10.10				\$	23,089.75	\$	2,649.65	12.96%
Sub-Total A)				•								,	
RTSR - Network	\$	1.9583	1,500	\$ 2,9	37.45	\$	2.0556	1,500	\$	3,083.40	\$	145.95	4.97%
RTSR - Connection and/or Line and	\$	1.4211	1,500	\$ 2.1	31.65	\$	1.5133	1,500	\$	2,269.95	\$	138.30	6.49%
Transformation Connection	<u> </u>		.,			*		.,	*		*		
Sub-Total C - Delivery (including Sub-				\$ 25,5	9.20				\$	28,443.10	\$	2,933.90	11.50%
Total B)									-	,	_	•	
Wholesale Market Service Charge	\$	0.0036	1,155,006	\$ 4,1	8.02	\$	0.0036	1,155,006	\$	4,158.02	\$	-	0.00%
(WMSC) Rural and Remote Rate Protection													
(RRRP)	\$	0.0003	1,155,006	\$ 3	16.50	\$	0.0003	1,155,006	\$	346.50	\$	-	0.00%
Standard Supply Service Charge	e	0.25	-1	\$	0.25	ė	0.25	-1	\$	0.25	œ	_	0.00%
Debt Retirement Charge (DRC)	Š	0.0070	1.095.000		55.00		0.0070	1,095,000		7,665.00			0.00%
Average IESO Wholesale Market Price	¢	0.1101	1.155.006		66.16		0.1101	1,155,006		127.166.16		_	0.00%
Average 1200 Wholesale Market File	ΙΨ	0.1101	1,100,000	Ψ 1∠7,1	,U. 1U	Ψ	0.1101	1,133,000	Ψ	121,100.10	Ψ		0.00 /6
Total Bill on Average IESO Wholesale Market Price				\$ 164.8	15.13				\$	167,779.03	S	2,933.90	1.78%
HST		13%			29.87		13%		\$	21,811.27		381.41	1.78%
Total Bill on Average IESO Wholesale Market Price		1070		\$ 186,2			1070		\$	189,590.31		3,315.31	1.78%
The second of th				<del>+</del> 100,2	2.30				Ť	122,000,01	Ť	2,2.0101	111 6 70

Customer Class: RESIDENTIAL SERVICE CLASSIFICATION
RPP / Non-RPP: RPP

Consumption Demand Current Loss Factor

Proposed/Approved Loss Factor

313 kWh - kW 1.0548 1.0548

		Current OF	B-Approved	d				Proposed	l .		Impact		
	ı	Rate	Volume		Charge		Rate	Volume		Charge			
		(\$)			(\$)		(\$)			(\$)		Change	% Change
Monthly Service Charge	\$	15.20		\$	15.20	\$	19.11	1	\$		\$	3.91	25.72%
Distribution Volumetric Rate	\$	0.0094	313	\$	2.94	\$	0.0048	313		1.50	\$	(1.44)	-48.94%
Fixed Rate Riders	\$	-	1	\$	-	\$	-	1	\$	-	\$	-	
Volumetric Rate Riders	\$	-	313		-	\$	-	313		-	\$	-	
Sub-Total A (excluding pass through)				\$	18.14				\$	20.61	\$	2.47	13.62%
Line Losses on Cost of Power	\$	0.0822	17	\$	1.41	\$	0.0822	17	\$	1.41	\$	-	0.00%
Total Deferral/Variance Account Rate	\$	_	313	\$		-\$	0.0032	313	\$	(1.00)	\$	(1.00)	
Riders	Ψ					Ψ				` '		, ,	
CBR Class B Rate Riders	\$	-		\$	-	\$	0.0004	313	\$	0.13	\$	0.13	
GA Rate Riders	\$	-		\$	-	\$	-	313	\$	-	\$	-	
Low Voltage Service Charge	\$	0.0010	313	\$	0.31	\$	0.0010	313	\$	0.31	\$	-	0.00%
Smart Meter Entity Charge (if applicable)													
and/or any fixed (\$) Deferral/Variance	\$	0.79	1	\$	0.79	\$	0.79	1	\$	0.79	\$	-	0.00%
Account Rate Riders													
Additional Volumetric Rate Riders (Sheet 18)			313	\$	-	\$	-	313	\$	-	\$	-	
Sub-Total B - Distribution (includes				s	20.65				\$	22.25	\$	1.59	7.72%
Sub-Total A)				Þ					Þ	=	9		
RTSR - Network	\$	0.0070	330	\$	2.31	\$	0.0073	330	\$	2.41	\$	0.10	4.29%
RTSR - Connection and/or Line and	s	0.0052	330	\$	1.72	\$	0.0055	330	\$	1.82	\$	0.10	5.77%
Transformation Connection	Ψ	0.0032	330	Ψ	1.72	4	0.0055	330	÷	1.02	Ψ	0.10	3.7770
Sub-Total C - Delivery (including Sub-				s	24.68				\$	26.47	s	1.79	7.26%
Total B)				Ψ	24.00				Ψ	20.41	۳	10	7.2070
Wholesale Market Service Charge	\$	0.0036	330	\$	1.19	\$	0.0036	330	\$	1.19	\$		0.00%
(WMSC)	Ψ	0.0000	000	Ψ	1.10	Ψ	0.0000	000	Ψ	1.10	Ψ		0.0070
Rural and Remote Rate Protection	e	0.0003	330	\$	0.10	¢	0.0003	330	\$	0.10	¢		0.00%
(RRRP)	Ψ							330				-	
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	203	\$	13.22	\$	0.0650	203	\$		\$	-	0.00%
TOU - Mid Peak	\$	0.0950		\$	5.05	\$	0.0950	53	\$	5.05	\$	-	0.00%
TOU - On Peak	\$	0.1320	56	\$	7.44	\$	0.1320	56	\$	7.44	\$	-	0.00%
Total Bill on TOU (before Taxes)			,	\$	51.94				\$		\$	1.79	3.45%
HST	1	13%		\$	6.75		13%		\$		\$	0.23	3.45%
8% Rebate	1	8%		\$	(4.15)		8%		\$	(4.30)	\$	(0.14)	
Total Bill on TOU				\$	54.53	_			\$	56.41	\$	1.88	3.45%

		Current OF	B-Approve	i	T		Proposed	l	Ir	npact
	Rate (\$)	•	Volume	Charge (\$)		Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$	159.12	1	\$ 159.12	\$	161.43	1	\$ 161.43	\$ 2.31	1.45%
Distribution Volumetric Rate	\$	2.7120	529	\$ 1,434.65	\$	2.7513	529	\$ 1,455.44	\$ 20.79	1.45%
Fixed Rate Riders	\$	-	1	\$ -	\$	-	1	\$ -	\$ -	
Volumetric Rate Riders	\$	-	529	\$ -	\$	-	529	\$ -	\$ -	
Sub-Total A (excluding pass through)				\$ 1,593.77				\$ 1,616.87	\$ 23.10	1.45%
Line Losses on Cost of Power	\$	-	-	\$ -	\$	-	-	\$ -	\$ -	
Total Deferral/Variance Account Rate	•		529	\$ -	-\$	1.2983	529	\$ (686.80)	\$ (686.80)	
Riders	Þ	-	529	•	-\$	1.2903	529	φ (000.00)	\$ (000.00)	
CBR Class B Rate Riders	\$	-	529	\$ -	\$	0.1577	529	\$ 83.42	\$ 83.42	
GA Rate Riders	\$	-	316,000	\$ -	\$	0.0035	316,000	\$ 1,106.00	\$ 1,106.00	
Low Voltage Service Charge	\$	0.3277	529	\$ 173.35	\$	0.3277	529	\$ 173.35	\$ -	0.00%
Smart Meter Entity Charge (if applicable)	1			·					•	
and/or any fixed (\$) Deferral/Variance	\$	-	1	\$ -	\$	-	1	\$ -	\$ -	
Account Rate Riders	1			·					•	
Additional Volumetric Rate Riders (Sheet 18)			529	\$ -	\$	-	529	\$ -	\$ -	
Sub-Total B - Distribution (includes				\$ 1,767.12				\$ 2,292.84	\$ 525.72	29.75%
Sub-Total A)				•					•	
RTSR - Network	\$	2.5980	529	\$ 1,374.34	\$	2.7270	529	\$ 1,442.58	\$ 68.24	4.97%
RTSR - Connection and/or Line and	\$	1.8323	529	\$ 969.29	\$	1.9512	529	\$ 1.032.18	\$ 62.90	6.49%
Transformation Connection	,			•	Ť			* ',	•	******
Sub-Total C - Delivery (including Sub- Total B)				\$ 4,110.75				\$ 4,767.61	\$ 656.86	15.98%
Wholesale Market Service Charge	\$	0.0036	333.317	\$ 1,199,94	\$	0.0036	333,317	\$ 1,199.94	s -	0.00%
(WMSC)	Ψ	0.0030	333,317	ų 1,133.3 <del>4</del>	Ψ	0.0030	333,317	Ψ 1,133.34	Ψ -	0.0078
Rural and Remote Rate Protection	e	0.0003	333,317	\$ 100.00	\$	0.0003	333,317	\$ 100.00	s -	0.00%
(RRRP)	a a	0.0003	333,317	φ 100.00	φ	0.0003	333,317	φ 100.00	φ -	0.00 /6
Standard Supply Service Charge	\$	0.25	1	\$ 0.25	\$	0.25	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)	\$	0.0070	316,000	\$ 2,212.00	\$	0.0070	316,000	\$ 2,212.00	\$ -	0.00%
Average IESO Wholesale Market Price	\$	0.1101	333,317	\$ 36,698.18	\$	0.1101	333,317	\$ 36,698.18	\$ -	0.00%
Total Bill on Average IESO Wholesale Market Price				\$ 44,321.12		·		\$ 44,977.98		1.48%
HST		13%		\$ 5,761.74	1	13%		\$ 5,847.14	\$ 85.39	1.48%
Total Bill on Average IESO Wholesale Market Price				\$ 50,082.86				\$ 50,825.11	\$ 742.25	1.48%

Peterborough Distribution Inc 2018 IRM Rate Application EB-2017-0266 Filed: November 6, 2017

## Appendix E

**GA Analysis Work Form** 

#### Account 1589 Global Adjustment (GA) Analysis Workform

	Input cells Drop down cells	
Note 1	Year(s) Requested for Disposition	2015

Note 2 Consumption Data Excluding for Loss Factor (Data to agree with RRR as applicable)

Year		2015		
Total Metered excluding WMP	C = A+B	819,691,632	kWh	100%
RPP	A	423,226,773	kWh	51.6%
Non RPP	B = D+E	396,464,858	kWh	48.4%
Non-RPP Class A	D	52,199,863	kWh	6.4%
Non-RPP Class B*	E	344,264,995	kWh	42.0%

<sup>\*</sup>Non-RPP Class B consumption reported in this table is not expected to directly agree with the Non-RPP Class B Including Loss Adjusted Billed Consumption in the GA Analysis of Expected Balance table below. The difference should be equal to the loss factor.

#### Note 3 GA Billing Rate

GA is billed on the	1st Estimate	
GA Billing Rate Description		

#### Note 4 Analysis of Expected GA Amount

Year	2015	1							
Calendar Month	Non-RPP Class B Including Loss Factor Billed Consumption (kWh)	Deduct Previous Month Unbilled Loss Adjusted Consumption (kWh)		Non-RPP Class B Including Loss Adjusted Consumption, Adjusted for Unbilled (kWh)		\$ Consumption at GA Rate Billed	GA Actual Rate Paid (\$/kWh)	\$ Consumption at Actual Rate Paid	Expected GA Variance (\$)
	F	G	н	I = F-G+H	J	K = I*J	L	M = I*L	=M-K
January	31,587,093	30,088,720	31,697,262	33,195,635	0.05549	\$ 1,842,026	0.05068	\$ 1,682,355	-\$ 159,671
February	29,290,238	31,697,262	31,699,049	29,292,024	0.06981	\$ 2,044,876	0.03961	\$ 1,160,257	-\$ 884,619
March	30,317,070	31,699,049	28,425,992	27,044,014	0.03604	\$ 974,666	0.06290	\$ 1,701,068	\$ 726,402
April	26,796,638	28,425,992	24,537,716	22,908,362	0.06705	\$ 1,536,006	0.09559	\$ 2,189,810	\$ 653,805
May	28,433,063	24,537,716	24,057,317	27,952,664	0.09416	\$ 2,632,023	0.09668	\$ 2,702,464	
June	27,846,116	24,057,317	24,531,296	28,320,094	0.09228	\$ 2,613,378	0.09540	\$ 2,701,737	\$ 88,359
July	29,091,379	24,531,296	25,930,156	30,490,239	0.08888	\$ 2,709,972	0.07883	\$ 2,403,546	-\$ 306,427
August	29,731,081	25,930,156	27,204,814	31,005,739	0.08805	\$ 2,730,055	0.08010	\$ 2,483,560	-\$ 246,496
September	28,777,448	27,204,814	25,467,469	27,040,103	0.08270	\$ 2,236,217	0.06703	\$ 1,812,498	-\$ 423,718
October	27,802,367	25,467,469	24,526,252	26,861,150	0.06371	\$ 1,711,324	0.07544	\$ 2,026,405	\$ 315,081
November	27,239,455	24,526,252	26,568,079	29,281,283	0.07623		0.11320		
December	27,353,047	26,568,079	28,209,144	28,994,112	0.11462	\$ 3,323,305	0.09471	\$ 2,746,032	-\$ 577,273
Net Change in Expected GA Balance in the Year (i.e.									
Transactions in the Year)	344,264,995	324,734,120	322,854,544	342,385,419		\$ 26,585,961		\$ 26,924,373	\$ 338,413

#### Note 5 Reconciling Items

			Amount (Quantify if it	
		Applicability of Reconciling	is a significant	
	Item	Item (Y/N)	reconciling item)	Explanation
-	item	itelii (1714)	reconciling item)	Expanation
Net Chang	ge in Principal Balance in the GL (i.e. Transactions in the	Year)	\$ 828.837	
	Remove impacts to GA from prior year RPP Settlement true		·,	
1a	up process that are booked in current year		-\$ 378,832	Annual adjustment to the GA variance for the RPP customers
	Add impacts to GA from current year RPP Settlement true			
1b	up process that are booked in subsequent year			
	Remove prior year end unbilled to actual revenue			
2a	differences			
2h	Add current year end unbilled to actual revenue differences		-\$ 171.604	Unbilled revenue impact on GA
	Remove difference between prior year accrual to forecast		Ψ 171,004	Ghamiled revenue impact on Gr
3a	from long term load transfers			
	Add difference between current year accrual to forecast			
3b	from long term load transfers			
	-			
4	Remove GA balances pertaining to Class A customers			
	Significant prior period billing adjustments included in			
	current year GL balance but would not be included in the			
	billing consumption used in the GA Analysis			
	Differences in GA IESO posted rate and rate charged on			
	IESO invoice			
7				
. 8				
9				
10				
Note 6	Adjusted Net Change in Principal Balance in the GL		\$ 278,401	
	Net Change in Expected GA Balance in the Year Per Ana	llysis	\$ 338,413	
	Unresolved Difference	-	-\$ 60,012	•
	Unresolved Difference as % of Expected GA Payments to	o IESO	-0.22%	

### Note 7 Summary of GA (if multiple years requested for disposition)

							Unresolved
							Difference as %
	Annual Net Change in	Net Change in	Reconciling Items	Adjusted Net Change in			of Expected GA
	Expected GA Balance from	Principal Balance in	(sum of cells D66	Principal Balance in the	Unresolved	Payments to IESO	Payments to
Year	GA Analysis (cell K59)	the GL (cell D65)	to D78)	GL	Difference	(cell J59)	IESO
				\$ -	\$ -		0.0%
				\$ -	· \$		0.0%
				\$ -	\$		0.0%
				\$ -	\$		0.0%
Cumulative Balance	\$ -	\$ -	\$ -	-	\$ -	\$ -	N/A

### **Additional Notes and Comments**

#### Input cells Drop down cells Year(s) Requested for Disposition 2016 Note 1 Consumption Data Excluding for Loss Factor (Data to agree with RRR as applicable) Note 2 2016 Total Metered excluding WMP C = A + B829,172,076 kWh 100% RPP 421,799,484 kWh 50.9% B = D+E 407,372,591 Non RPP kWh 49.1% Non-RPP Class A 77,667,274 kWh 9.4% Non-RPP Class B\* 329,705,317 kWh 39.8% \*Non-RPP Class B consumption reported in this table is not expected to directly agree with the Non-RPP Class B Including Loss Adjusted Billed Consumption in the GA Analysis of Expected Balance table below. The difference should be equal to the loss factor. Note 3 **GA Billing Rate** GA is billed on the 1st Estimate **GA Billing Rate Description**

Note 4 Analysis of Expected GA Amount

Account 1589 Global Adjustment (GA) Analysis Workform

Year	2016								
Calendar Month	Non-RPP Class B Including Loss Factor Billed Consumption (kWh)	Deduct Previous Month Unbilled Loss Adjusted Consumption (kWh)	Add Current Month Unbilled Loss Adjusted Consumption (kWh)	Non-RPP Class B Including Loss Adjusted Consumption, Adjusted for Unbilled (kWh)		\$ Consumption at GA Rate Billed	GA Actual Rate Paid (\$/kWh)	\$ Consumption at Actual Rate Paid	Expected GA Variance (\$)
	F	G	н	I = F-G+H	J	K = I*J	L	M = I*L	=M-K
January	29,860,760	28,209,144	29,012,783	30,664,399	0.08423	\$ 2,582,862	0.09179	\$ 2,814,685	\$ 231,823
February	28,614,437	29,012,783	28,200,882	27,802,536	0.10384	\$ 2,887,015	0.09851	\$ 2,738,828	-\$ 148,188
March	29,172,046	28,200,882	25,334,820	26,305,984	0.09022	\$ 2,373,326	0.10610	\$ 2,791,065	\$ 417,739
April	26,581,688	25,334,820	24,982,124	26,228,992	0.12115	\$ 3,177,642	0.11132	\$ 2,919,811	-\$ 257,831
May	25,867,364	24,982,124	23,491,033	24,376,273	0.10405	\$ 2,536,351	0.10749	\$ 2,620,206	\$ 83,854
June	29,226,513	23,491,033	25,166,445	30,901,925	0.11650	\$ 3,600,074	0.09545	\$ 2,949,589	-\$ 650,486
July	25,151,603	25,166,445	27,619,842	27,604,999	0.07667	\$ 2,116,475	0.08306	\$ 2,292,871	\$ 176,396
August	30,829,425	27,619,842	28,360,041	31,569,625	0.08569	\$ 2,705,201	0.07103	\$ 2,242,390	-\$ 462,811
September	27,156,693	28,360,041	24,442,715	23,239,367	0.07060	\$ 1,640,699	0.09531	\$ 2,214,944	\$ 574,245
October	26,405,311	24,442,715	23,881,471	25,844,067	0.09720	\$ 2,512,043	0.11226	\$ 2,901,255	\$ 389,212
November	25,338,135	23,881,471	25,047,738	26,504,403	0.12271	\$ 3,252,355	0.11109	\$ 2,944,374	-\$ 307,981
December	25,501,341	25,047,738	28,045,478	28,499,081	0.10594	\$ 3,019,193	0.08708	\$ 2,481,700	-\$ 537,493
Net Change in Expected GA Balance in the Year (i.e.							•		
Transactions in the Year)	329,705,317	313,749,038	313,585,372	329,541,651		\$ 32,403,238		\$ 31,911,718	-\$ 491,520

### Note 5 Reconciling Items

	ltem	Applicability of Reconciling Item (Y/N)	Amount (Qua a signif reconcilin	icant	Explanation
Net Chang	Net Change in Principal Balance in the GL (i.e. Transactions in the Year)		\$	297,204	
1a	Remove impacts to GA from prior year RPP Settlement true up process that are booked in current year	,	-\$	703,433	Annual adjustment to the GA variance for the RPP customers
	Add impacts to GA from current year RPP Settlement true up process that are booked in subsequent year			,	·
	Remove prior year end unbilled to actual revenue differences		\$	171.604	Unbilled revenue impact on GA for the prior year
	Add current year end unbilled to actual revenue differences		-\$		Unbilled revenue impact on GA for the current year
3a	Remove difference between prior year accrual to forecast from long term load transfers			,	
	Add difference between current year accrual to forecast from long term load transfers				
4	Remove GA balances pertaining to Class A customers				
4	Significant prior period billing adjustments included in				
5	current year GL balance but would not be included in the billing consumption used in the GA Analysis				
6	Differences in GA IESO posted rate and rate charged on IESO invoice				
7					
9					
Note 6	Adjusted Net Change in Principal Balance in the GL		-\$	477,178	
	Net Change in Expected GA Balance in the Year Per Anal	vsis	-\$	491,520	

te 6 Adjusted Net Change in Principal Balance in the GL
Net Change in Expected GA Balance in the Year Per Analysis
Unresolved Difference
Unresolved Difference as % of Expected GA Payments to IESO

477,178 491,520 14,342 0.04%

## Note 7 Summary of GA (if multiple years requested for disposition)

Year	Ехр	nnual Net Change in ected GA Balance from A Analysis (cell K59)	Pri	Net Change in ncipal Balance in the GL (cell D65)		•		ljusted Net Change in incipal Balance in the GL	ι	Jnresolved Difference	Pa	ryments to IESO (cell J59)	Unresolved Difference as % of Expected GA Payments to IESO
2045	•	220 442	Φ.	020 027	r.	FF0 420	Φ.	270 404	r.	00.040	r	20,024,272	0.20/
2015 2016	-\$	338,413 491,520		828,837 297,204		550,436 774,382	_	278,401 477,178		60,012 14,342		26,924,373 31,911,718	-0.2% 0.0%
		.0.,020	1	201,201	_	,002	\$	-	\$	- 1,0 .2	7	2.,31.,1.	0.0%
Cumulative Balance	-\$	153,107	\$	1,126,041	-\$	1,324,818	-\$	198,777	-\$	45,670	\$	58,836,091.74	-0.2%

### **Additional Notes and Comments**