



**PETERBOROUGH DISTRIBUTION INC.**

1867 Ashburnham Drive, PO Box 4125, Station Main  
Peterborough ON K9J 6Z5

October 25, 2013

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

Attention: Ms. Walli

**Re: Peterborough Distribution Inc. (PDI) 2014 IRM Rate Application EB-2013-0165**

PDI is pleased to file its 2014 4th Generation IRM Rate Application to the Ontario Energy Board in compliance with the OEB letter dated August 16, 2013 which established the filing deadlines for applications.

The enclosure consists of the Manager's Summary and related IRM Work forms:

- 2014 IRM Rate Generator Model
- 2014 IRM RTSR Adjustment Workform

The completed 2014 IRM Rate Application and Workforms were submitted today via the Ontario Energy Board's RESS system.

In the event of any additional information, questions or concerns, please contact Byron Thompson at [bthompson@peterboroughutilities.ca](mailto:bthompson@peterboroughutilities.ca) or (705) 748-9301 x 1283.

Sincerely,

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Byron Thompson  
Chief Financial Officer  
Peterborough Distribution Inc.  
Email: [bthompson@peterboroughutilities.ca](mailto:bthompson@peterboroughutilities.ca)  
Phone: 705-748-9301 x 1283

**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, 2014.

**PETERBOROUGH DISTRIBUTION INC. (“PDI”)  
2014 4<sup>th</sup> GENERATION IRM RATE APPLICATION  
FILED: OCTOBER 25, 2013**

**Applicant:**

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

**Primary Contact:**

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Chief Financial Officer  
705-748-9301 x1283  
[BThompson@peterboroughutilities.ca](mailto:BThompson@peterboroughutilities.ca)

**Primary Contact for Application:**

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Manager, Finance & Regulatory Compliance  
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[AJankowski@peterboroughutilities.ca](mailto:AJankowski@peterboroughutilities.ca)

**Alternate Contact for Application:**

Carol Anne Little  
Senior Accountant  
705-748-9301 x1275  
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## TABLE OF CONTENTS

MANAGER’S SUMMARY	3
1. Introduction.....	3
2. Distributor’s Profile.....	7
3. Application Details.....	8
i. Current Tariff of Rates and Charges .....	8
ii. Proposed Tariff of Rates and Charges.....	8
iii. Bill Impacts .....	8
iv. Price Cap Index Adjustment .....	8
v. Incremental Capital Module .....	9
vi. Z-Factor Claims .....	9
vii. Tax Changes .....	9
viii. Revenue-to-Cost Ratio Adjustments .....	10
ix. Retail Transmission Service Rates .....	10
x. Conservation and Demand Management Costs .....	10
xi. Loss Factors.....	11
xii. Specific Service Charges .....	11
xiii. Deferral and Variance Account Balances .....	11
APPENDICES	12
Appendix A – Current Tariff Sheets	
Appendix B – Proposed Tariff Sheets	
Appendix C – Bill Impacts	
Appendix D – 2014 IRM Rate Generator	
Appendix E – 2014 RTSR Adjustment Work Form	

## INTRODUCTION

Peterborough Distribution Inc. ("PDI") hereby applies to the Ontario Energy Board (the "Board") for approval of 2014 Distribution Rate Adjustments, based on Chapter 3 of the *Filing Requirements for Transmission and Distribution Rate Applications* last revised on July 17, 2013. The Board has assigned the Application File Number EB-2013-0165.

PDI is applying for annual rate adjustments under 4<sup>th</sup> Generation IR and has utilized the Board's 2014 rate models in the preparation of this filing, which consists of the following files:

- 2014 IRM Rate Generator.xls
- 2014 IRM Tax Sharing Model.xls
- 2014 IRM Revenue Cost Ratio Adjustment Workform.xls
- 2014 RTSR Workform.xls

## 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, ON. PDI carries on the business of distributing electricity within the City of Peterborough, Village of Lakefield and Town of Norwood.
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 based on a 2014 4th Generation Incentive Rate-setting ("4GIR") application, effective May 1, 2014.
3. 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 17, 2013 ("Filing Requirements"), including the following:



- a. 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);
  - b. 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.
4. 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.
5. 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, 2014, 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 2014 distribution rates.
6. In the event that the effective date does not coincide with the Board's decided implementation date for 2014 distribution rates and charges, PDI requests permission to recover the incremental revenue from the effective date to the implementation date.
7. 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 25<sup>th</sup> day of October, 2013

All of which is respectfully submitted,

Peterborough Distribution Inc.

Byron Thompson

Chief Financial Officer

## **Certification of Evidence**

As the Chief Financial Officer of Peterborough Distribution Inc., I certify that the evidence filed in PDI's 2014 4th Generation 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 17, 2013.

Byron Thompson

Chief Financial Officer

## Requested Rate Adjustments

The 2014 rate adjustments include:

1. A Price Cap Adjustment in accordance with the 4th Generation Incentive Regulation for Ontario's Electricity Distributors. As part of the supplemental report on the Renewed Regulatory Framework for Electricity Distributors (RRFE) the Board will establish the final inflation factor, productivity factor and stretch factor to apply to distributors for the 2014 rate year. The Rate Generator model includes rate-setting parameters from the 2013 rate year as a placeholder; PDI acknowledges that Board staff will update the Rate Generator model once the supplemental report on RRFE is issued.
2. 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.

## Statement of Publication of Applicant's Notice

PDI intends to publish Notice of Application in the Peterborough Examiner, the local community subscription newspaper with a 42,000 circulation and 8,200 digital e-copies. The notice will be published in a Thursday edition of the Examiner as this edition is distributed free to all residents of Peterborough. PDI also intends to publish the Notice of Application in the Lakefield Herald, a regional paid subscription newspaper with a circulation of 2,500.

## **DISTRIBUTOR'S PROFILE**

Peterborough Distribution Incorporated (“PDI”) is a licensed electricity distributor (ED-2002-0504) that owns and operates electricity distribution systems that provide service to the City of Peterborough, the Town of Norwood and the Village of Lakefield. Peterborough Distribution Inc. (“PDI”) is a Registered Market Participant for the purposes of settlement with the Independent Electricity System Operator. 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.

## 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, 2014.

### Current Tariff of Rates and Charges

PDI's current Tariff of Rates and Charges as approved in EB-2012-0160 by the Board on August 22, 2013 is presented in Appendix A.

### Proposed Tariff of Rates and Charges

A copy of the May 1, 2014 Proposed Tariff of Rates and Charges derived from the 2014 Rate Model is shown in Appendix B.

### Bill Impacts

PDI's proposed Bill Impacts are shown for each rate class in Appendix C.

### Annual Price Cap Adjustment Mechanism

In calculating 2014 rates, PDI has applied a Price Cap Adjustment of 0.48% to its Base Distribution Rates, which are the rate-setting parameters provided by the Board's 2014 Rate Generator model (Stretch Factor Group III). PDI acknowledges that Board staff will update the 2014 Rate Model with the final parameters which will be established by the Board in the supplemental report on the Renewed Regulatory Framework for Electricity (RRFE).

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

<b>Price Cap Index</b>	
Price Escalator	1.60%
Less: Productivity Factor	0.72%
Less: Stretch Factor (Group III)	<u>0.40%</u>
<b>Price Cap Index</b>	<b>0.48%</b>

The calculation of the Price Cap adjustment is exhibited in the 2014 Rate Model Tab 9  
“Rev2Cost\_GDPIPI” in Appendix D as a PDF and also as an excel file.

Please note 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, Wholesale Market Service Rate, Rural Rate Protection Charge, Standard Supply Service-Administrative Charge, MicroFIT Service Charge, Specific Service Charges, Transformation and Primary Metering Allowances, or the Smart Metering Entity Charge.

## **Incremental Capital Module**

PDI is not applying for the Capital Adjustment Factor for 2014 and therefore has not completed the Incremental Capital Module.

## **Z Factor Claims**

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

## **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 corporate tax rate used in this determination was 26.5% for May 1, 2013 rates. Currently there is no known legislated tax changes in 2014 that will apply to the tax level reflected in the Board approved base rates determined in PDI's most recent cost of service application. Therefore, PDI is not applying for a tax change rate rider in this Application.

## **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. As a result, PDI is proposing to maintain the revenue-to-cost ratios for 2014 and therefore is not suggesting any changes for the May 1, 2014 rate year.

## **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. PDI acknowledges that once any January 1, 2014 UTR adjustments are determined, Board staff will adjust the 2014 RTSR model to reflect any changes in Hydro One's Sub-Transmission class RTSRs. The RTSR Adjustment Work Form ("RTSR Work Form") has been completed and is included as Appendix E as a PDF and also as an excel file.

The billing determinants used for determination of the RTSR rates are the most recent billing determinants reported for the 2012 year end (2.1.5 – Performance Based Regulation). The Loss Factor applied to the metered kWh is the actual Board- approved 2013 Loss Factor. The amounts entered into Tab 4. RRR Data in the columns "Non-Loss Adjusted Metered kWh" and "Non-Loss Adjusted Metered kW" have not been adjusted by PDI's Board-approved loss factor.

## **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.

PDI is not applying for a Lost Revenue Adjustment Mechanism (“LRAM”) or disposition of a LRAM Variance Account in its 2014 IRM Rate Application as the balance is not deemed significant at this time.

## **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.

## **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.

## **Review and Disposition of Group 1 Deferral and Variance Account Balances**

PDI has completed the Board Staff’s 2014 Rate Model and on Tab 5 “2014 Continuity Schedule” the Threshold Test for Deferral and Variance Account (“DVA”) disposal for Group 1 Accounts shows a total claim of \$255,704 or \$0.0003/kWh which is less than the approved threshold of \$0.001/kWh; therefore, PDI is not seeking to dispose its Group 1 DVA balances in this application.

PDI has not included 1568 – LRAM Variance Account in the Continuity Schedule since the claim for 2012 of \$14,580 is not considered significant.



## Appendix A

### Current Tariff Sheets

**Peterborough Distribution Incorporated**  
**TARIFF OF RATES AND CHARGES**  
**Effective Date May 1, 2013**  
**Implementation Date September 1, 2013**

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

EB-2012-0160

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

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

### MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	12.28
Rate Rider for Service Charge Implementation Deferral - effective until April 30, 2014	\$	0.19
Rate Rider for Disposition of Residual Historical Smart Meter Costs - effective until April 30, 2014	\$	0.37
Rate Rider for Stranded Meter Cost Recovery - effective until April 30, 2015	\$	0.85
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.79
Distribution Volumetric Rate	\$/kWh	0.0120
Rate Rider for Distribution Volumetric Rate Implementation Deferral - effective until April 30, 2014	\$/kWh	0.0002
Low Voltage Service Rate	\$/kWh	0.0010
Rate Rider for Deferral/Variance Account Disposition (2013) - effective until April 30, 2014	\$/kWh	(0.0019)
Rate Rider for Lost Revenue Adjustment Mechanism (2013) - effective until April 30, 2014	\$/kWh	0.0007
Rate Rider for CGAAP Accounting Changes (2013) - effective until April 30, 2017	\$/kWh	(0.0002)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0068
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0046

### MONTHLY RATES AND CHARGES – Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0044
Rural Rate Protection Charge	\$/kWh	0.0012
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

**Peterborough Distribution Incorporated**  
**TARIFF OF RATES AND CHARGES**  
**Effective Date May 1, 2013**  
**Implementation Date September 1, 2013**

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EB-2012-0160

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

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### MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	29.90
Rate Rider for Disposition of Residual Historical Smart Meter Costs - effective until April 30, 2014	\$	5.52
Rate Rider for Stranded Meter Cost Recovery - 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	0.0085
Rate Rider for Distribution Volumetric Rate Implementation Deferral - effective until April 30, 2014	\$/kWh	(0.0002)
Low Voltage Service Rate	\$/kWh	0.0009
Rate Rider for Deferral/Variance Account Disposition (2013) - effective until April 30, 2014	\$/kWh	(0.0019)
Rate Rider for Lost Revenue Adjustment Mechanism (2013) - effective until April 30, 2014	\$/kWh	0.0007
Rate Rider for Lost Revenue Adjustment Mechanism Variance Account (2013) - effective until April 30, 2014	\$/kWh	0.0001
Rate Rider for CGAAP Accounting Changes (2013) - effective until April 30, 2017	\$/kWh	(0.0001)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0062
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0042

### MONTHLY RATES AND CHARGES – Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0044
Rural Rate Protection Charge	\$/kWh	0.0012
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

**Peterborough Distribution Incorporated**  
**TARIFF OF RATES AND CHARGES**  
**Effective Date May 1, 2013**  
**Implementation Date September 1, 2013**

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EB-2012-0160

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

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

### MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	152.85
Rate Rider for Service Charge Implementation Deferral - effective until April 30, 2014	\$	(47.32)
Distribution Volumetric Rate	\$/kW	2.6051
Rate Rider for Distribution Volumetric Rate Implementation Deferral - effective until April 30, 2014	\$/kW	0.0802
Low Voltage Service Rate	\$/kW	0.3277
Rate Rider for Deferral/Variance Account Disposition (2013) - effective until April 30, 2014	\$/kW	(0.7851)
Rate Rider for Lost Revenue Adjustment Mechanism (2013) - effective until April 30, 2014	\$/kW	0.0831
Rate Rider for Lost Revenue Adjustment Mechanism Variance Account (2013) - effective until April 30, 2014	\$/kW	0.0009
Rate Rider for CGAAP Accounting Changes (2013) - effective until April 30, 2017	\$/kW	(0.0202)
Retail Transmission Rate - Network Service Rate	\$/kW	2.5134
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.6362

### MONTHLY RATES AND CHARGES – Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0044
Rural Rate Protection Charge	\$/kWh	0.0012
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

**Peterborough Distribution Incorporated**  
**TARIFF OF RATES AND CHARGES**  
**Effective Date May 1, 2013**  
**Implementation Date September 1, 2013**

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

EB-2012-0160

## **LARGE USE - REGULAR 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 Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this schedule.

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

### **MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge	\$	6,140.99
Rate Rider for Service Charge Implementation Deferral - effective until April 30, 2014	\$	(85.40)
Distribution Volumetric Rate	\$/kW	0.7173
Rate Rider for Distribution Volumetric Rate Implementation Deferral - effective until April 30, 2014	\$/kW	(0.0095)
Low Voltage Service Rate	\$/kW	0.4014
Rate Rider for Deferral/Variance Account Disposition (2013) - effective until April 30, 2014	\$/kW	(0.9159)
Rate Rider for CGAAP Accounting Changes (2013) - effective until April 30, 2017	\$/kW	(0.0124)
Retail Transmission Rate - Network Service Rate	\$/kW	2.9613
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.0045

### **MONTHLY RATES AND CHARGES – Regulatory Component**

Wholesale Market Service Rate	\$/kWh	0.0044
Rural Rate Protection Charge	\$/kWh	0.0012
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

**Peterborough Distribution Incorporated**  
**TARIFF OF RATES AND CHARGES**  
**Effective Date May 1, 2013**  
**Implementation Date September 1, 2013**

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

EB-2012-0160

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

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

### MONTHLY RATES AND CHARGES - Delivery Component

Service Charge (per connection)	\$	2.03
Rate Rider for Service Charge Implementation Deferral (per connection) - effective until April 30, 2014	\$	(4.54)
Distribution Volumetric Rate	\$/kWh	0.0268
Rate Rider for Distribution Volumetric Rate Implementation Deferral - effective until April 30, 2014	\$/kWh	(0.0565)
Low Voltage Service Rate	\$/kWh	0.0009
Rate Rider for Deferral/Variance Account Disposition (2013) - effective until April 30, 2013	\$/kWh	(0.0019)
Rate Rider for CGAAP Accounting Changes (2013) - effective until April 30, 2017	\$/kWh	(0.0002)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0062
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0042

### MONTHLY RATES AND CHARGES – Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0044
Rural Rate Protection Charge	\$/kWh	0.0012
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

**Peterborough Distribution Incorporated**  
**TARIFF OF RATES AND CHARGES**  
**Effective Date May 1, 2013**  
**Implementation Date September 1, 2013**

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

EB-2012-0160

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

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

### MONTHLY RATES AND CHARGES - Delivery Component

Service Charge (per connection)	\$	11.28
Rate Rider for Service Charge Implementation Deferral (per connection) - effective until April 30, 2014	\$	1.10
Distribution Volumetric Rate	\$/kW	4.4960
Rate Rider for Distribution Volumetric Rate Implementation Deferral - effective until April 30, 2014	\$/kW	(6.3033)
Low Voltage Service Rate	\$/kW	0.2602
Rate Rider for Deferral/Variance Account Disposition (2013) - effective until April 30, 2014	\$/kW	(0.6760)
Rate Rider for CGAAP Accounting Changes (2013) - effective until April 30, 2017	\$/kW	(0.0896)
Retail Transmission Rate - Network Service Rate	\$/kW	1.9086
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.2992

### MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0044
Rural Rate Protection Charge	\$/kWh	0.0012
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

**Peterborough Distribution Incorporated**  
**TARIFF OF RATES AND CHARGES**  
**Effective Date May 1, 2013**  
**Implementation Date September 1, 2013**

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

EB-2012-0160

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

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

### **MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge (per connection)	\$	3.07
Rate Rider for Service Charge Implementation Deferral (per connection) - effective until April 30, 2014	\$	(0.05)
Distribution Volumetric Rate	\$/kW	12.8311
Rate Rider for Distribution Volumetric Rate Implementation Deferral - effective until April 30, 2014	\$/kW	(0.1687)
Low Voltage Service Rate	\$/kW	0.2541
Rate Rider for Deferral/Variance Account Disposition (2013) - effective until April 30, 2014	\$/kW	(0.7023)
Rate Rider for CGAAP Accounting Changes (2013) - effective until April 30, 2017	\$/kW	(0.2034)
Retail Transmission Rate - Network Service Rate	\$/kW	1.8945
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.2690

### **MONTHLY RATES AND CHARGES – Regulatory Component**

Wholesale Market Service Rate	\$/kWh	0.0044
Rural Rate Protection Charge	\$/kWh	0.0012
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25



**Peterborough Distribution Incorporated**  
**TARIFF OF RATES AND CHARGES**  
**Effective Date May 1, 2013**  
**Implementation Date September 1, 2013**

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EB-2012-0160

## **microFIT GENERATOR SERVICE CLASSIFICATION**

This classification applies to an electricity generation facility contracted under the Ontario Power Authority's microFIT program and connected to the distributor's distribution system. Further servicing details are available in the distributor's 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 Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this schedule.

No rates and charges for the distribution of electricity and charges to meet the costs of any work or service done or furnished for the purpose of the distribution of electricity shall be made except as permitted by this schedule unless required by the Distributor's Licence or a Code or Order of the Board, and amendments thereto as approved by the Board, or as specified 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 Board approval, such as the Debt Retirement Charge, charges for the Ministry of Energy Conservation and Renewable Energy Programs, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

## **MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge	\$	5.40
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## **ALLOWANCES**

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

**Peterborough Distribution Incorporated**  
**TARIFF OF RATES AND CHARGES**  
**Effective Date May 1, 2013**  
**Implementation Date September 1, 2013**

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EB-2012-0160

## **SPECIFIC SERVICE CHARGES**

### **APPLICATION**

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Board, and amendments thereto as approved by the 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 Board, and amendments thereto as approved by the 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 Board approval, such as the Debt Retirement Charge, charges for the Ministry of Energy Conservation and Renewable Energy Program, the Global Adjustment, the Ontario Clean Energy Benefit 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 charge (plus bank charges)	\$	15.00
Charge to certify cheque	\$	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
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	\$	1000.00
Service Charge for Access to the Power Poles \$/pole/year	\$	22.35

**Peterborough Distribution Incorporated**  
**TARIFF OF RATES AND CHARGES**  
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**Implementation Date September 1, 2013**

EB-2012-0160

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**RETAIL SERVICE CHARGES (if applicable)**

**APPLICATION**

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

No rates and charges for the distribution of electricity and charges to meet the costs of any work or service done or furnished for the purpose of the distribution of electricity shall be made except as permitted by this schedule, unless required by the Distributor's Licence or a Code or Order of the Board, and amendments thereto as approved by the Board, or as specified 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 Board approval, such as the Debt Retirement Charge, charges for the Ministry of Energy Conservation and Renewable Energy Program, the Global Adjustment, the Ontario Clean Energy Benefit 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 credit, per customer, per retailer	\$/cust.	(0.30)
Service Transaction Requests (STR)		
Request fee, per request, applied to the requesting party	\$	0.25
Processing fee, per request, applied to the requesting party	\$	0.50
Request for customer information as outlined in Section 10.6.3 and Chapter 11 of the Retail Settlement Code directly to retailers and customers, if not delivered electronically through the Electronic Business Transaction (EBT) system, applied to the requesting party		
Up to twice a year	\$	no charge
More than twice a year, per request (plus incremental delivery costs)	\$	2.00

**LOSS FACTORS**

If the distributor is not capable of prorating changed loss factors jointly with distribution rates, the revised loss factor 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

## Appendix B

### Proposed Tariff Sheets

# Peterborough Distribution Incorporated

## TARIFF OF RATES AND CHARGES

### Effective and Implementation Date May 1, 2014

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

EB-2013-0165

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

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

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## MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	12.34
Rate Rider for Recovery of Stranded Meter Assets – effective until April 30, 2015	\$	0.85
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.79
Distribution Volumetric Rate	\$/kWh	0.01210
Low Voltage Service Rate	\$/kWh	0.00100
Retail Transmission Rate - Network Service Rate	\$/kWh	0.00710
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.00450
Rate Rider for CGAAP Accounting Changes (2013) - effective until April 30, 2017	\$/kWh	(0.00020)

## MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0044
Rural Rate Protection Charge	\$/kWh	0.0012
Standard Supply Service - Administrative Charge (if applicable)	\$	0.2500

# Peterborough Distribution Incorporated

## TARIFF OF RATES AND CHARGES

### Effective and Implementation Date May 1, 2014

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

EB-2013-0165

## 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

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

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

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### MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	30.04
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.79
Distribution Volumetric Rate	\$/kWh	0.00850
Low Voltage Service Rate	\$/kWh	0.00090
Retail Transmission Rate - Network Service Rate	\$/kWh	0.00650
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.00410
Rate Rider for Stranded Meter Cost Recovery - effective until April 30, 2017	\$	5.58
Rate Rider for CGAAP Accounting Changes (2013) - effective until April 30, 2017	\$/kWh	(0.00010)

### MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0044
Rural Rate Protection Charge	\$/kWh	0.0012
Standard Supply Service - Administrative Charge (if applicable)	\$	0.2500

# Peterborough Distribution Incorporated

## TARIFF OF RATES AND CHARGES

### Effective and Implementation Date May 1, 2014

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

EB-2013-0165

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

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

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### MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	153.58
Distribution Volumetric Rate	\$/kW	2.61760
Low Voltage Service Rate	\$/kW	0.32770
Retail Transmission Rate - Network Service Rate	\$/kW	2.62100
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.59600
Rate Rider for CGAAP Accounting Changes (2013) - effective until April 30, 2017	\$/kW	(0.02020)

### MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0044
Rural Rate Protection Charge	\$/kWh	0.0012
Standard Supply Service - Administrative Charge (if applicable)	\$	0.2500

# Peterborough Distribution Incorporated

## TARIFF OF RATES AND CHARGES

### Effective and Implementation Date May 1, 2014

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

EB-2013-0165

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

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

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## MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	6,170.47
Distribution Volumetric Rate	\$/kW	0.72070
Low Voltage Service Rate	\$/kW	0.40140
Retail Transmission Rate - Network Service Rate	\$/kW	3.08810
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.95520
Rate Rider for CGAAP Accounting Changes (2013) - effective until April 30, 2017	\$/kW	(0.01240)

## MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0044
Rural Rate Protection Charge	\$/kWh	0.0012
Standard Supply Service - Administrative Charge (if applicable)	\$	0.2500



# Peterborough Distribution Incorporated

## TARIFF OF RATES AND CHARGES

### Effective and Implementation Date May 1, 2014

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EB-2013-0165

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

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### MONTHLY RATES AND CHARGES - Delivery Component

Service Charge (per connection)	\$	2.04
Distribution Volumetric Rate	\$/kWh	0.02690
Low Voltage Service Rate	\$/kWh	0.00090
Retail Transmission Rate - Network Service Rate	\$/kWh	0.00650
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.00410
Rate Rider for CGAAP Accounting Changes (2013) - effective until April 30, 2017	\$/kWh	(0.00020)

### MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0044
Rural Rate Protection Charge	\$/kWh	0.0012
Standard Supply Service - Administrative Charge (if applicable)	\$	0.2500

# Peterborough Distribution Incorporated

## TARIFF OF RATES AND CHARGES

### Effective and Implementation Date May 1, 2014

**This schedule supersedes and replaces all previously  
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EB-2013-0165

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

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### MONTHLY RATES AND CHARGES - Delivery Component

Service Charge (per connection)	\$	11.33
Distribution Volumetric Rate	\$/kW	4.51760
Low Voltage Service Rate	\$/kW	0.26020
Retail Transmission Rate - Network Service Rate	\$/kW	1.99030
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.26730
Rate Rider for CGAAP Accounting Changes (2013) - effective until April 30, 2017	\$/kW	(0.08960)

### MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0044
Rural Rate Protection Charge	\$/kWh	0.0012
Standard Supply Service - Administrative Charge (if applicable)	\$	0.2500

# Peterborough Distribution Incorporated

## TARIFF OF RATES AND CHARGES

### Effective and Implementation Date May 1, 2014

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

EB-2013-0165

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

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

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### MONTHLY RATES AND CHARGES - Delivery Component

Service Charge (per connection)	\$	3.08
Distribution Volumetric Rate	\$/kW	12.89270
Low Voltage Service Rate	\$/kW	0.25410
Retail Transmission Rate - Network Service Rate	\$/kW	1.97560
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.23780
Rate Rider for CGAAP Accounting Changes (2013) - effective until April 30, 2017	\$/kW	(0.20340)

### MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0044
Rural Rate Protection Charge	\$/kWh	0.0012
Standard Supply Service - Administrative Charge (if applicable)	\$	0.2500

# Peterborough Distribution Incorporated

## TARIFF OF RATES AND CHARGES

### Effective and Implementation Date May 1, 2014

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

EB-2013-0165

## MICROFIT SERVICE CLASSIFICATION

This classification applies to an electricity generation facility contracted under the Ontario Power Authority's microFIT program and connected to the distributor's distribution system. Further servicing details are available in the distributor's 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 Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this schedule.

No rates and charges for the distribution of electricity and charges to meet the costs of any work or service done or furnished for the purpose of the distribution of electricity shall be made except as permitted by this schedule unless required by the Distributor's Licence or a Code or Order of the Board, and amendments thereto as approved by the Board, or as specified 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 Board approval, such as the Debt Retirement Charge, charges for the Ministry of Energy Conservation and Renewable Energy Programs, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

## MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	5.40
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## ALLOWANCES

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

# Peterborough Distribution Incorporated

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## SPECIFIC SERVICE CHARGES

### APPLICATION

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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 Board, and amendments thereto as approved by the 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 Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit 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 charge (plus bank charges)	\$	15.00
Legal letter charge	\$	15.00
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$	30.00
Special meter reads	\$	30.00
Meter dispute charge plus Measurement Canada fees (if meter found correct)	\$	30.00

### Non-Payment of Account

Late Payment – per month	%	1.50
Late Payment – per annum	%	19.56
Collection of account charge – no disconnection	\$	30.00
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
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, 2014

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EB-2013-0165

## RETAIL SERVICE CHARGES (if applicable)

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

No rates and charges for the distribution of electricity and charges to meet the costs of any work or service done or furnished for the purpose of the distribution of electricity shall be made except as permitted by this schedule, unless required by the Distributor's Licence or a Code or Order of the Board, and amendments thereto as approved by the Board, or as specified 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 Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit 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	\$	100.00
Monthly Fixed Charge, per retailer	\$	20.00
Monthly Variable Charge, per customer, per retailer	\$/cust.	0.50
Distributor-consolidated billing monthly charge, per customer, per retailer	\$/cust.	0.30
Retailer-consolidated billing monthly credit, per customer, per retailer	\$/cust.	(0.30)
Service Transaction Requests (STR)		
Request fee, per request, applied to the requesting party	\$	0.25
Processing fee, per request, applied to the requesting party	\$	0.50
Request for customer information as outlined in Section 10.6.3 and Chapter 11 of the Retail Settlement Code directly to retailers and customers, if not delivered electronically through the Electronic Business Transaction (EBT) system, applied to the requesting party		
Up to twice a year	\$	no charge
More than twice a year, per request (plus incremental delivery costs)	\$	2.00

## LOSS FACTORS

If the distributor is not capable of prorating changed loss factors jointly with distribution rates, the revised loss factors will be implemented upon the first subsequent billing for each billing cycle.

Total Loss Factor – Secondary Metered Customer < 5,000 kW	1.0548
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

## Appendix C

### Bill Impacts

Rate Class **RESIDENTIAL**

Loss Factor 1.0548

Consumption kWh **800**

**If Billed on a kW basis:**

Demand kW

Load Factor

	Current Board-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 12.28	1	\$ 12.28	\$ 12.34	1	\$ 12.34	\$ 0.06	0.49%
Distribution Volumetric Rate	\$ 0.0120	800	\$ 9.60	\$ 0.0121	800	\$ 9.68	\$ 0.08	0.83%
Fixed Rate Riders	\$ 1.41	1	\$ 1.41	\$ 0.85	1	\$ 0.85	-\$ 0.56	-39.72%
Volumetric Rate Riders	0.0007	800	\$ 0.56	-0.0002	800	-\$ 0.16	-\$ 0.72	-128.57%
<b>Sub-Total A (excluding pass through)</b>			<b>\$ 23.85</b>			<b>\$ 22.71</b>	<b>-\$ 1.14</b>	<b>-4.78%</b>
Line Losses on Cost of Power	\$ 0.0839	44	\$ 3.68	\$ 0.0839	44	\$ 3.68	\$ -	0.00%
Total Deferral/Variance	-0.0019	800	-\$ 1.52	0.0000	800	\$ -	\$ 1.52	-100.00%
Account Rate Riders								
Low Voltage Service Charge	\$ 0.0010	800	\$ 0.80	\$ 0.0010	800	\$ 0.80	\$ -	0.00%
Smart Meter Entity Charge	\$ 0.7900	1	\$ 0.79	\$ 0.7900	1	\$ 0.79	\$ -	0.00%
<b>Sub-Total B - Distribution (includes Sub-Total A)</b>			<b>\$ 27.60</b>			<b>\$ 27.98</b>	<b>\$ 0.38</b>	<b>1.38%</b>
RTSR - Network	\$ 0.0068	844	\$ 5.74	\$ 0.0071	844	\$ 5.99	\$ 0.25	4.41%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0046	844	\$ 3.88	\$ 0.0045	844	\$ 3.80	-\$ 0.08	-2.17%
<b>Sub-Total C - Delivery (including Sub-Total B)</b>			<b>\$ 37.22</b>			<b>\$ 37.77</b>	<b>\$ 0.55</b>	<b>1.47%</b>
Wholesale Market Service Charge (WMSC)	\$ 0.0044	844	\$ 3.71	\$ 0.0044	844	\$ 3.71	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0012	844	\$ 1.01	\$ 0.0012	844	\$ 1.01	\$ -	0.00%
Standard Supply Service Charge	\$ 0.2500	1	\$ 0.25	\$ 0.2500	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)	\$ 0.0070	800	\$ 5.60	\$ 0.0070	800	\$ 5.60	\$ -	0.00%
TOU - Off Peak	\$ 0.0670	512	\$ 34.30	\$ 0.0670	512	\$ 34.30	\$ -	0.00%
TOU - Mid Peak	\$ 0.1040	144	\$ 14.98	\$ 0.1040	144	\$ 14.98	\$ -	0.00%
TOU - On Peak	\$ 0.1240	144	\$ 17.86	\$ 0.1240	144	\$ 17.86	\$ -	0.00%
<b>Total Bill on TOU (before Taxes)</b>			<b>\$ 114.93</b>			<b>\$ 115.48</b>	<b>\$ 0.55</b>	<b>0.48%</b>
HST	13%		\$ 14.94	13%		\$ 15.01	\$ 0.07	0.48%
<b>Total Bill (including HST)</b>			<b>\$ 129.87</b>			<b>\$ 130.49</b>	<b>\$ 0.62</b>	<b>0.48%</b>
<b>Ontario Clean Energy Benefit <sup>1</sup></b>			<b>-\$ 12.99</b>			<b>-\$ 13.05</b>	<b>-\$ 0.06</b>	<b>0.46%</b>
<b>Total Bill on TOU (including OCEB)</b>			<b>\$ 116.88</b>			<b>\$ 117.44</b>	<b>\$ 0.56</b>	<b>0.48%</b>



Rate Class **GENERAL SERVICE LESS THAN 50 KW**

Loss Factor 1.0548

Consumption kWh 2,000

If Billed on a kW basis:

Demand kW

Load Factor

	Current Board-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 29.90	1	\$ 29.90	\$ 30.04	1	\$ 30.04	\$ 0.14	0.47%
Distribution Volumetric Rate	\$ 0.0085	2,000	\$ 17.00	\$ 0.0085	2,000	\$ 17.00	\$ -	0.00%
Fixed Rate Riders	\$ 11.10	1	\$ 11.10	\$ 5.58	1	\$ 5.58	-\$ 5.52	-49.73%
Volumetric Rate Riders	0.0005	2,000	\$ 1.00	-0.0001	2,000	-\$ 0.20	-\$ 1.20	-120.00%
<b>Sub-Total A (excluding pass through)</b>			<b>\$ 59.00</b>			<b>\$ 52.42</b>	<b>-\$ 6.58</b>	<b>-11.15%</b>
Line Losses on Cost of Power	\$ 0.0839	110	\$ 9.20	\$ 0.0839	110	\$ 9.20	\$ -	0.00%
Total Deferral/Variance	-0.0019	2,000	-\$ 3.80	0.0000	2,000	\$ -	\$ 3.80	-100.00%
Account Rate Riders								
Low Voltage Service Charge	\$ 0.0009	2,000	\$ 1.80	\$ 0.0009	2,000	\$ 1.80	\$ -	0.00%
Smart Meter Entity Charge	\$ 0.7900	1	\$ 0.79	\$ 0.7900	1	\$ 0.79	\$ -	0.00%
<b>Sub-Total B - Distribution (includes Sub-Total A)</b>			<b>\$ 66.99</b>			<b>\$ 64.21</b>	<b>-\$ 2.78</b>	<b>-4.15%</b>
RTSR - Network	\$ 0.0062	2,110	\$ 13.08	\$ 0.0065	2,110	\$ 13.71	\$ 0.63	4.84%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0042	2,110	\$ 8.86	\$ 0.0041	2,110	\$ 8.65	-\$ 0.21	-2.38%
<b>Sub-Total C - Delivery (including Sub-Total B)</b>			<b>\$ 88.93</b>			<b>\$ 86.57</b>	<b>-\$ 2.36</b>	<b>-2.65%</b>
Wholesale Market Service Charge (WMSC)	\$ 0.0044	2,110	\$ 9.28	\$ 0.0044	2,110	\$ 9.28	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0012	2,110	\$ 2.53	\$ 0.0012	2,110	\$ 2.53	\$ -	0.00%
Standard Supply Service Charge	\$ 0.2500	1	\$ 0.25	\$ 0.2500	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)	\$ 0.0070	2,000	\$ 14.00	\$ 0.0070	2,000	\$ 14.00	\$ -	0.00%
TOU - Off Peak	\$ 0.0670	1,280	\$ 85.76	\$ 0.0670	1,280	\$ 85.76	\$ -	0.00%
TOU - Mid Peak	\$ 0.1040	360	\$ 37.44	\$ 0.1040	360	\$ 37.44	\$ -	0.00%
TOU - On Peak	\$ 0.1240	360	\$ 44.64	\$ 0.1240	360	\$ 44.64	\$ -	0.00%
<b>Total Bill on TOU (before Taxes)</b>			<b>\$ 282.83</b>			<b>\$ 280.47</b>	<b>-\$ 2.36</b>	<b>-0.83%</b>
HST	13%		\$ 36.77	13%		\$ 36.46	-\$ 0.31	-0.83%
<b>Total Bill (including HST)</b>			<b>\$ 319.60</b>			<b>\$ 316.93</b>	<b>-\$ 2.66</b>	<b>-0.83%</b>
<b>Ontario Clean Energy Benefit <sup>1</sup></b>			<b>-\$ 31.96</b>			<b>-\$ 31.69</b>	<b>\$ 0.27</b>	<b>-0.84%</b>
<b>Total Bill on TOU (including OCEB)</b>			<b>\$ 287.64</b>			<b>\$ 285.24</b>	<b>-\$ 2.39</b>	<b>-0.83%</b>

Rate Class **GENERAL SERVICE 50 TO 4,999 KW**

Loss Factor 1.0548

Consumption kWh 182,500

If Billed on a kW basis:

Demand kW 250

Load Factor 100%

	Current Board-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 152.85	1	\$ 152.85	\$ 153.58	1	\$ 153.58	\$ 0.73	0.48%
Distribution Volumetric Rate	\$ 2.6051		\$ -	\$ 2.6176	-	\$ -	\$ -	
Fixed Rate Riders	-\$ 47.32	1	-\$ 47.32	\$ -	1	\$ -	\$ 47.32	-100.00%
Volumetric Rate Riders	0.1440		\$ -	-0.0202	-	\$ -	\$ -	
<b>Sub-Total A (excluding pass through)</b>			<b>\$ 105.53</b>			<b>\$ 153.58</b>	<b>\$ 48.05</b>	<b>45.53%</b>
Line Losses on Cost of Power	\$ 0.0839	10,001	\$ 839.28	\$ 0.0839	10,001	\$ 839.28	\$ -	0.00%
Total Deferral/Variance	-0.7851		\$ -	0.0000	-	\$ -	\$ -	
Account Rate Riders			\$ -			\$ -	\$ -	
Low Voltage Service Charge	\$ 0.3277		\$ -	\$ 0.3277	-	\$ -	\$ -	
Smart Meter Entity Charge		1	\$ -		1	\$ -	\$ -	
<b>Sub-Total B - Distribution (includes Sub-Total A)</b>			<b>\$ 944.81</b>			<b>\$ 992.86</b>	<b>\$ 48.05</b>	<b>5.09%</b>
RTSR - Network	\$ 2.5134		\$ -	\$ 2.6210	-	\$ -	\$ -	
RTSR - Connection and/or Line and Transformation Connection	\$ 1.6362		\$ -	\$ 1.5960	-	\$ -	\$ -	
<b>Sub-Total C - Delivery (including Sub-Total B)</b>			<b>\$ 944.81</b>			<b>\$ 992.86</b>	<b>\$ 48.05</b>	<b>5.09%</b>
Wholesale Market Service Charge (WMSC)	\$ 0.0044	192,501	\$ 847.00	\$ 0.0044	192,501	\$ 847.00	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0012	192,501	\$ 231.00	\$ 0.0012	192,501	\$ 231.00	\$ -	0.00%
Standard Supply Service Charge	\$ 0.2500	1	\$ 0.25	\$ 0.2500	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)	\$ 0.0070	182,500	\$ 1,277.50	\$ 0.0070	182,500	\$ 1,277.50	\$ -	0.00%
TOU - Off Peak	\$ 0.0670	-	\$ -	\$ 0.0670	-	\$ -	\$ -	
TOU - Mid Peak	\$ 0.1040	-	\$ -	\$ 0.1040	-	\$ -	\$ -	
TOU - On Peak	\$ 0.1240	-	\$ -	\$ 0.1240	-	\$ -	\$ -	
<b>Total Bill on TOU (before Taxes)</b>			<b>\$ 3,300.57</b>			<b>\$ 3,348.62</b>	<b>\$ 48.05</b>	<b>1.46%</b>
HST	13%		\$ 429.07	13%		\$ 435.32	\$ 6.25	1.46%
<b>Total Bill (including HST)</b>			<b>\$ 3,729.64</b>			<b>\$ 3,783.94</b>	<b>\$ 54.30</b>	<b>1.46%</b>
<b>Ontario Clean Energy Benefit <sup>1</sup></b>			<b>-\$ 372.96</b>			<b>-\$ 378.39</b>	<b>-\$ 5.43</b>	<b>1.46%</b>
<b>Total Bill on TOU (including OCEB)</b>			<b>\$ 3,356.68</b>			<b>\$ 3,405.55</b>	<b>\$ 48.87</b>	<b>1.46%</b>

Rate Class **LARGE USE**

Loss Factor 1.0548

Consumption kWh 3,650,000

**If Billed on a kW basis:**

Demand kW 5000

Load Factor 100%

	Current Board-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 6,140.99	1	\$ 6,140.99	\$ 6,170.47	1	\$ 6,170.47	\$ 29.48	0.48%
Distribution Volumetric Rate	\$ 0.7173	5,000	\$ 3,586.50	\$ 0.7207	5,000	\$ 3,603.50	\$ 17.00	0.47%
Fixed Rate Riders	-\$ 85.40	1	-\$ 85.40	\$ -	1	\$ -	\$ 85.40	-100.00%
Volumetric Rate Riders	-0.0219	5,000	-\$ 109.50	-0.0124	5,000	-\$ 62.00	\$ 47.50	-43.38%
<b>Sub-Total A (excluding pass through)</b>			<b>\$ 9,532.59</b>			<b>\$ 9,711.97</b>	<b>\$ 179.38</b>	<b>1.88%</b>
Line Losses on Cost of Power	\$ 0.0839	200,020	\$ 16,785.68	\$ 0.0839	200,020	\$ 16,785.68	\$ -	0.00%
Total Deferral/Variance	-0.9159	5,000	-\$ 4,579.50	0.0000	5,000	\$ -	\$ 4,579.50	-100.00%
Account Rate Riders								
Low Voltage Service Charge	\$ 0.4014	5,000	\$ 2,007.00	\$ 0.4014	5,000	\$ 2,007.00	\$ -	0.00%
Smart Meter Entity Charge		1	\$ -		1	\$ -	\$ -	
<b>Sub-Total B - Distribution (includes Sub-Total A)</b>			<b>\$ 23,745.77</b>			<b>\$ 28,504.65</b>	<b>\$ 4,758.88</b>	<b>20.04%</b>
RTSR - Network	\$ 2.9613	5,000	\$ 14,806.50	\$ 3.0881	5,000	\$ 15,440.50	\$ 634.00	4.28%
RTSR - Connection and/or Line and Transformation Connection	\$ 2.0045	5,000	\$ 10,022.50	\$ 1.9552	5,000	\$ 9,776.00	-\$ 246.50	-2.46%
<b>Sub-Total C - Delivery (including Sub-Total B)</b>			<b>\$ 48,574.77</b>			<b>\$ 53,721.15</b>	<b>\$ 5,146.38</b>	<b>10.59%</b>
Wholesale Market Service Charge (WMSC)	\$ 0.0044	3,850,020	\$ 16,940.09	\$ 0.0044	3,850,020	\$ 16,940.09	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0012	3,850,020	\$ 4,620.02	\$ 0.0012	3,850,020	\$ 4,620.02	\$ -	0.00%
Standard Supply Service Charge	\$ 0.2500	1	\$ 0.25	\$ 0.2500	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)	\$ 0.0070	3,650,000	\$ 25,550.00	\$ 0.0070	3,650,000	\$ 25,550.00	\$ -	0.00%
TOU - Off Peak	\$ 0.0670	2,336,000	\$ 156,512.00	\$ 0.0670	2,336,000	\$ 156,512.00	\$ -	0.00%
TOU - Mid Peak	\$ 0.1040	657,000	\$ 68,328.00	\$ 0.1040	657,000	\$ 68,328.00	\$ -	0.00%
TOU - On Peak	\$ 0.1240	657,000	\$ 81,468.00	\$ 0.1240	657,000	\$ 81,468.00	\$ -	0.00%
<b>Total Bill on TOU (before Taxes)</b>			<b>\$ 401,993.13</b>			<b>\$ 407,139.51</b>	<b>\$ 5,146.38</b>	<b>1.28%</b>
HST	13%		\$ 52,259.11	13%		\$ 52,928.14	\$ 669.03	1.28%
<b>Total Bill (including HST)</b>			<b>\$ 454,252.24</b>			<b>\$ 460,067.65</b>	<b>\$ 5,815.41</b>	<b>1.28%</b>
<b>Ontario Clean Energy Benefit <sup>1</sup></b>			<b>-\$ 45,425.22</b>			<b>-\$ 46,006.76</b>	<b>-\$ 581.54</b>	<b>1.28%</b>
<b>Total Bill on TOU (including OCEB)</b>			<b>\$ 408,827.02</b>			<b>\$ 414,060.89</b>	<b>\$ 5,233.87</b>	<b>1.28%</b>

Rate Class **UNMETERED SCATTERED LOAD**

Loss Factor 1.0548

Consumption kWh **35,000**

**If Billed on a kW basis:**

Demand kW

Load Factor

	Current Board-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 2.03	1	\$ 2.03	\$ 2.04	1	\$ 2.04	\$ 0.01	0.49%
Distribution Volumetric Rate	\$ 0.0268	35,000	\$ 938.00	\$ 0.0269	35,000	\$ 941.50	\$ 3.50	0.37%
Fixed Rate Riders	-\$ 4.54	1	-\$ 4.54	\$ -	1	\$ -	\$ 4.54	-100.00%
Volumetric Rate Riders	-0.0567	35,000	-\$ 1,984.50	-0.0002	35,000	-\$ 7.00	\$ 1,977.50	-99.65%
<b>Sub-Total A (excluding pass through)</b>			<b>-\$ 1,049.01</b>			<b>\$ 936.54</b>	<b>\$ 1,985.55</b>	<b>-189.28%</b>
Line Losses on Cost of Power	\$ 0.0839	1,918	\$ 160.96	\$ 0.0839	1,918	\$ 160.96	\$ -	0.00%
Total Deferral/Variance	-0.0019	35,000	-\$ 66.50	0.0000	35,000	\$ -	\$ 66.50	-100.00%
Account Rate Riders								
Low Voltage Service Charge	\$ 0.0009	35,000	\$ 31.50	\$ 0.0009	35,000	\$ 31.50	\$ -	0.00%
Smart Meter Entity Charge		1	\$ -		1	\$ -	\$ -	
<b>Sub-Total B - Distribution (includes Sub-Total A)</b>			<b>-\$ 923.05</b>			<b>\$ 1,129.00</b>	<b>\$ 2,052.05</b>	<b>-222.31%</b>
RTSR - Network	\$ 0.0062	36,918	\$ 228.89	\$ 0.0065	36,918	\$ 239.97	\$ 11.08	4.84%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0042	36,918	\$ 155.06	\$ 0.0041	36,918	\$ 151.36	-\$ 3.69	-2.38%
<b>Sub-Total C - Delivery (including Sub-Total B)</b>			<b>-\$ 539.10</b>			<b>\$ 1,520.33</b>	<b>\$ 2,059.43</b>	<b>-382.01%</b>
Wholesale Market Service Charge (WMSC)	\$ 0.0044	36,918	\$ 162.44	\$ 0.0044	36,918	\$ 162.44	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0012	36,918	\$ 44.30	\$ 0.0012	36,918	\$ 44.30	\$ -	0.00%
Standard Supply Service Charge	\$ 0.2500	1	\$ 0.25	\$ 0.2500	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	\$ 0.0670	22,400	\$ 1,500.80	\$ 0.0670	22,400	\$ 1,500.80	\$ -	0.00%
TOU - Mid Peak	\$ 0.1040	6,300	\$ 655.20	\$ 0.1040	6,300	\$ 655.20	\$ -	0.00%
TOU - On Peak	\$ 0.1240	6,300	\$ 781.20	\$ 0.1240	6,300	\$ 781.20	\$ -	0.00%
<b>Total Bill on TOU (before Taxes)</b>			<b>\$ 2,850.09</b>			<b>\$ 4,909.52</b>	<b>\$ 2,059.43</b>	<b>72.26%</b>
HST	13%		\$ 370.51	13%		\$ 638.24	\$ 267.73	72.26%
<b>Total Bill (including HST)</b>			<b>\$ 3,220.60</b>			<b>\$ 5,547.76</b>	<b>\$ 2,327.16</b>	<b>72.26%</b>
<b>Ontario Clean Energy Benefit <sup>1</sup></b>			<b>-\$ 322.06</b>			<b>-\$ 554.78</b>	<b>-\$ 232.72</b>	<b>72.26%</b>
<b>Total Bill on TOU (including OCEB)</b>			<b>\$ 2,898.54</b>			<b>\$ 4,992.98</b>	<b>\$ 2,094.44</b>	<b>72.26%</b>

Rate Class **SENTINEL LIGHTING**

Loss Factor 1.0548

Consumption kWh 730

If Billed on a kW basis:

Demand kW 1

Load Factor 100%

	Current Board-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 11.28	1	\$ 11.28	\$ 11.33	1	\$ 11.33	\$ 0.05	0.44%
Distribution Volumetric Rate	\$ 4.4960	1	\$ 4.50	\$ 4.5176	1	\$ 4.52	\$ 0.02	0.48%
Fixed Rate Riders	\$ 1.10	1	\$ 1.10	\$ -	1	\$ -	-\$ 1.10	-100.00%
Volumetric Rate Riders	-6.3929	1	-\$ 6.39	-0.0896	1	-\$ 0.09	\$ 6.30	-98.60%
<b>Sub-Total A (excluding pass through)</b>			<b>\$ 10.48</b>			<b>\$ 15.76</b>	<b>\$ 5.27</b>	<b>50.32%</b>
Line Losses on Cost of Power	\$ 0.0839	40	\$ 3.36	\$ 0.0839	40	\$ 3.36	\$ -	0.00%
Total Deferral/Variance	-0.6760	1	-\$ 0.68	0.0000	1	\$ -	\$ 0.68	-100.00%
Account Rate Riders								
Low Voltage Service Charge	\$ 0.2602	1	\$ 0.26	\$ 0.2602	1	\$ 0.26	\$ -	0.00%
Smart Meter Entity Charge		1	\$ -		1	\$ -	\$ -	
<b>Sub-Total B - Distribution (includes Sub-Total A)</b>			<b>\$ 13.42</b>			<b>\$ 19.38</b>	<b>\$ 5.95</b>	<b>44.33%</b>
RTSR - Network	\$ 1.9086	1	\$ 1.91	\$ 1.9903	1	\$ 1.99	\$ 0.08	4.28%
RTSR - Connection and/or Line and Transformation Connection	\$ 1.2992	1	\$ 1.30	\$ 1.2673	1	\$ 1.27	-\$ 0.03	-2.46%
<b>Sub-Total C - Delivery (including Sub-Total B)</b>			<b>\$ 16.63</b>			<b>\$ 22.63</b>	<b>\$ 6.00</b>	<b>36.08%</b>
Wholesale Market Service Charge (WMSC)	\$ 0.0044	770	\$ 3.39	\$ 0.0044	770	\$ 3.39	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0012	770	\$ 0.92	\$ 0.0012	770	\$ 0.92	\$ -	0.00%
Standard Supply Service Charge	\$ 0.2500	1	\$ 0.25	\$ 0.2500	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)	\$ 0.0070	730	\$ 5.11	\$ 0.0070	730	\$ 5.11	\$ -	0.00%
TOU - Off Peak	\$ 0.0670	467	\$ 31.30	\$ 0.0670	467	\$ 31.30	\$ -	0.00%
TOU - Mid Peak	\$ 0.1040	131	\$ 13.67	\$ 0.1040	131	\$ 13.67	\$ -	0.00%
TOU - On Peak	\$ 0.1240	131	\$ 16.29	\$ 0.1240	131	\$ 16.29	\$ -	0.00%
<b>Total Bill on TOU (before Taxes)</b>			<b>\$ 87.57</b>			<b>\$ 93.57</b>	<b>\$ 6.00</b>	<b>6.85%</b>
HST	13%		\$ 11.38	13%		\$ 12.16	\$ 0.78	6.85%
<b>Total Bill (including HST)</b>			<b>\$ 98.95</b>			<b>\$ 105.73</b>	<b>\$ 6.78</b>	<b>6.85%</b>
<b>Ontario Clean Energy Benefit <sup>1</sup></b>			<b>-\$ 9.89</b>			<b>-\$ 10.57</b>	<b>-\$ 0.68</b>	<b>6.88%</b>
<b>Total Bill on TOU (including OCEB)</b>			<b>\$ 89.06</b>			<b>\$ 95.16</b>	<b>\$ 6.10</b>	<b>6.85%</b>

Rate Class **STREET LIGHTING**

Loss Factor 1.0548

Consumption kWh 1,095,000

If Billed on a kW basis:

Demand kW 1500

Load Factor 100%

	Current Board-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 3.07	1	\$ 3.07	\$ 3.08	1	\$ 3.08	\$ 0.01	0.33%
Distribution Volumetric Rate	\$ 12.8311	1,500	\$ 19,246.65	\$ 12.8927	1,500	\$ 19,339.05	\$ 92.40	0.48%
Fixed Rate Riders	-\$ 0.05	1	-\$ 0.05	\$ -	1	\$ -	\$ 0.05	-100.00%
Volumetric Rate Riders	-0.3721	1,500	-\$ 558.15	-0.2034	1,500	-\$ 305.10	\$ 253.05	-45.34%
<b>Sub-Total A (excluding pass through)</b>			<b>\$ 18,691.52</b>			<b>\$ 19,037.03</b>	<b>\$ 345.51</b>	<b>1.85%</b>
Line Losses on Cost of Power	\$ 0.0839	60,006	\$ 5,035.70	\$ 0.0839	60,006	\$ 5,035.70	\$ -	0.00%
Total Deferral/Variance	-0.7023	1,500	-\$ 1,053.45	0.0000	1,500	\$ -	\$ 1,053.45	-100.00%
Account Rate Riders								
Low Voltage Service Charge	\$ 0.2541	1,500	\$ 381.15	\$ 0.2541	1,500	\$ 381.15	\$ -	0.00%
Smart Meter Entity Charge		1	\$ -		1	\$ -	\$ -	
<b>Sub-Total B - Distribution (includes Sub-Total A)</b>			<b>\$ 23,054.92</b>			<b>\$ 24,453.88</b>	<b>\$ 1,398.96</b>	<b>6.07%</b>
RTSR - Network	\$ 1.8945	1,500	\$ 2,841.75	\$ 1.9756	1,500	\$ 2,963.40	\$ 121.65	4.28%
RTSR - Connection and/or Line and Transformation Connection	\$ 1.2690	1,500	\$ 1,903.50	\$ 1.2378	1,500	\$ 1,856.70	-\$ 46.80	-2.46%
<b>Sub-Total C - Delivery (including Sub-Total B)</b>			<b>\$ 27,800.17</b>			<b>\$ 29,273.98</b>	<b>\$ 1,473.81</b>	<b>5.30%</b>
Wholesale Market Service Charge (WMSC)	\$ 0.0044	1,155,006	\$ 5,082.03	\$ 0.0044	1,155,006	\$ 5,082.03	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0012	1,155,006	\$ 1,386.01	\$ 0.0012	1,155,006	\$ 1,386.01	\$ -	0.00%
Standard Supply Service Charge	\$ 0.2500	1	\$ 0.25	\$ 0.2500	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)	\$ 0.0070	1,095,000	\$ 7,665.00	\$ 0.0070	1,095,000	\$ 7,665.00	\$ -	0.00%
TOU - Off Peak	\$ 0.0670	700,800	\$ 46,953.60	\$ 0.0670	700,800	\$ 46,953.60	\$ -	0.00%
TOU - Mid Peak	\$ 0.1040	197,100	\$ 20,498.40	\$ 0.1040	197,100	\$ 20,498.40	\$ -	0.00%
TOU - On Peak	\$ 0.1240	197,100	\$ 24,440.40	\$ 0.1240	197,100	\$ 24,440.40	\$ -	0.00%
<b>Total Bill on TOU (before Taxes)</b>			<b>\$ 133,825.86</b>			<b>\$ 135,299.67</b>	<b>\$ 1,473.81</b>	<b>1.10%</b>
HST	13%		\$ 17,397.36	13%		\$ 17,588.96	\$ 191.60	1.10%
<b>Total Bill (including HST)</b>			<b>\$ 151,223.22</b>			<b>\$ 152,888.62</b>	<b>\$ 1,665.41</b>	<b>1.10%</b>
<b>Ontario Clean Energy Benefit <sup>1</sup></b>			<b>-\$ 15,122.32</b>			<b>-\$ 15,288.86</b>	<b>-\$ 166.54</b>	<b>1.10%</b>
<b>Total Bill on TOU (including OCEB)</b>			<b>\$ 136,100.90</b>			<b>\$ 137,599.76</b>	<b>\$ 1,498.87</b>	<b>1.10%</b>

## Appendix D

### 2014 IRM Rate Generator



# Incentive Regulation Model for 2014 Filers

Version 2.3

Utility Name Peterborough Distribution Incorporated

Service Territory

Assigned EB Number EB-2013-0165

Name of Contact and Title Amanda Jankowski, Manager Finance and Regulat

Phone Number 705-748-9301 x1272


Email Address ajankowski@peterboroughutilities.ca

We are applying for rates effective Thursday, May 01, 2014


Rate-Setting Method IRM 4

Please indicate in which Rate Year the Group 1  
accounts were last cleared<sup>1</sup> 2013

## Notes

 Pale green cells represent input cells.

 Pale blue cells represent drop-down lists. The applicant should select the appropriate item from the drop-down list.

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

Note:

1. Rate year of application

*This Workbook Model is protected by copyright and is being made available to you solely for the purpose of filing 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.*





# Incentive Regulation Model for 2014 Filers

**Peterborough Distribution Incorporated**

- |                                |                              |
|--------------------------------|------------------------------|
| 1. Information Sheet           | 8. Calculation of Def-Var RR |
| 2. Table of Contents           | 9. Rev2Cost_GDPIPI           |
| 3. Rate Class Selection        | 10. Other Charges & LF       |
| 4. Current Tariff Schedule     | 11. Proposed Rates           |
| 5. 2014 Continuity Schedule    | 12. Summary Sheet            |
| 6. Billing Det. for Def-Var    | 13. Final Tariff Schedule    |
| 7. Cost Allocation for Def-Var | 14. Bill Impacts             |



# Incentive Regulation Model for 2014 Filers

**Peterborough Distribution Incorporated**

Select the appropriate rate classes as they appear on your most recent Board-Approved Tariff of Rates and Charges, including the MicroFit Class.

How many classes are listed on your most recent Board-Approved Tariff of Rates and Charges?

8

Select Your Rate Classes from the **Blue Cells** below. Please ensure that a rate class is assigned to **each shaded cell.**

## Rate Class Classification

1	RESIDENTIAL
2	GENERAL SERVICE LESS THAN 50 KW
3	GENERAL SERVICE 50 TO 4,999 KW
4	LARGE USE
5	UNMETERED SCATTERED LOAD
6	SENTINEL LIGHTING
7	STREET LIGHTING
8	microFIT



# Incentive Regulation Model for 2014 Filers

**Peterborough Distribution Incorporated**

For each class, Applicants are required to copy and paste the class descriptions (located directly under the class name) and the description of the applicability of those rates (description is found under the class name and directly under the word "APPLICATION"). By using the drop-down lists located under the column labeled "Rate Description", please select the descriptions of the rates and charges that **BEST MATCHES** the descriptions on your most recent Board-Approved Tariff of Rates and Charges. If the description is not found in the drop-down list, please enter the description in the green cells under the correct class exactly as it appears on the tariff. Please do not enter more than one "Service Charge" for each class for which a base monthly fixed charge applies.

## Peterborough Distribution Incorporated TARIFF OF RATES AND CHARGES

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

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

#### MONTHLY RATES AND CHARGES - Delivery Component (If applicable, Effective Date MUST be included in rate description)

Service Charge	\$	12.28
Rate Rider for Disposition of Residual Historical Smart Meter Costs - effective until April 30, 2014	\$	0.37
Rate Rider for Recovery of Stranded Meter Assets – effective until April 30, 2015	\$	0.85
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.79

Wholesale Market Service Rate	\$/kWh	0.0044
Rural Rate Protection Charge	\$/kWh	0.0012
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

## APPLICATION

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

**MONTHLY RATES AND CHARGES - Delivery Component** (If applicable, Effective Date **MUST** be included in rate description)

[illegible]

Rate Rider for Stranded Meter Cost Recovery - effective until April 30, 2017	\$	5.58
Rate Rider for Distribution Volumetric Rate Implementation Deferral - effective until April 30, 2014	\$/kWh	(0.0002)
Rate Rider for CGAAP Accounting Changes (2013) - effective until April 30, 2017	\$/kWh	(0.0001)

#### MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0044
Rural Rate Protection Charge	\$/kWh	0.0012
Standard Supply Service - Administrative Charge (if applicable)	\$	0.2500

## APPLICATION

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

[illegible]

Rate Rider for Service Charge Implementation Deferral - effective until April 30, 2014	\$	(47.32)
Rate Rider for Distribution Volumetric Rate Implementation Deferral - effective until April 30, 2014	\$/kW	0.0802
Rate Rider for CGAAP Accounting Changes (2013) - effective until April 30, 2017	\$/kW	(0.0202)

#### MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0044
Rural Rate Protection Charge	\$/kWh	0.0012
Standard Supply Service - Administrative Charge (if applicable)	\$	0.2500



## APPLICATION

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

**MONTHLY RATES AND CHARGES - Delivery Component** (If applicable, Effective Date **MUST** be included in rate description)

[illegible]

Rate Rider for Service Charge Implementation Deferral - effective until April 30, 2014	\$	(85.40)
Rate Rider for Distribution Volumetric Rate Implementation Deferral - effective until April 30, 2014	\$/kW	(0.0095)
Rate Rider for CGAAP Accounting Changes (2013) - effective until April 30, 2017	\$/kW	(0.0124)

### MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0044
Rural Rate Protection Charge	\$/kWh	0.0012
Standard Supply Service - Administrative Charge (if applicable)	\$	0.2500

## APPLICATION

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

**MONTHLY RATES AND CHARGES - Delivery Component** (If applicable, Effective Date **MUST** be included in rate description)

[illegible]

Rate Rider for Service Charge Implementation Deferral (per Connection) - effective until April 30, 2014	\$	(4.5400)
Rate Rider for Distribution Volumetric Rate Implementation Deferral - effective until April 30, 2014	\$/kWh	(0.0565)
Rate Rider for CGAAP Accounting Changes (2013) - effective until April 30, 2017	\$/kWh	(0.0002)

### MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0044
Rural Rate Protection Charge	\$/kWh	0.0012
Standard Supply Service - Administrative Charge (if applicable)	\$	0.2500

## APPLICATION

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

**MONTHLY RATES AND CHARGES - Delivery Component** (If applicable, Effective Date **MUST** be included in rate description)

[illegible]

Rate Rider for Service Charge Implementation Deferral (per Connection) - effective until April 30, 2014	\$	1.1000
Rate Rider for Distribution Volumetric Rate Implementation Deferral - effective until April 30, 2014	\$/kW	(6.3033)
Rate Rider for CGAAP Accounting Changes (2013) - effective until April 30, 2017	\$/kW	(0.0896)

### MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0044
Rural Rate Protection Charge	\$/kWh	0.0012
Standard Supply Service - Administrative Charge (if applicable)	\$	0.2500

## APPLICATION

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

**MONTHLY RATES AND CHARGES - Delivery Component** (If applicable, Effective Date **MUST** be included in rate description)

[illegible]

Rate Rider for Distribution Volumetric Rate Implementation Deferral - effective until April 30, 2014	\$/kW	(0.1687)
Rate Rider for CGAAP Accounting Changes (2013) - effective until April 30, 2017	\$/kW	(0.2034)

### MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0044
Rural Rate Protection Charge	\$/kWh	0.0012
Standard Supply Service - Administrative Charge (if applicable)	\$	0.2500



## APPLICATION

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

**MONTHLY RATES AND CHARGES - Delivery Component** (If applicable, Effective Date **MUST** be included in rate description)



2011			
Account Descriptions	Account Number	Closing Principal Balance as of Dec-31-11	Closing Interest Amounts as of Dec-31-11
<b>Group 1 Accounts</b>			
LV Variance Account	1550	290,162	2,016
RSVA - Wholesale Market Service Charge	1580	(2,310,487)	(23,471)
RSVA - Retail Transmission Network Charge	1584	(559,530)	(6,997)
RSVA - Retail Transmission Connection Charge	1586	931,358	17,013
RSVA - Power (excluding Global Adjustment)	1588	1,208,687	26,905
RSVA - Global Adjustment	1589	380,470	4,006
Recovery of Regulatory Asset Balances	1590		
Disposition and Recovery/Refund of Regulatory Balances (2008) <sup>5</sup>	1595		
Disposition and Recovery/Refund of Regulatory Balances (2009) <sup>5</sup>	1595		
Disposition and Recovery/Refund of Regulatory Balances (2010) <sup>5</sup>	1595	(697,360)	475,312
Disposition and Recovery/Refund of Regulatory Balances (2011) <sup>5</sup>	1595	247,240	67,573
Group 1 Sub-Total (including Account 1589 - Global Adjustment)		(509,460)	562,357
Group 1 Sub-Total (excluding Account 1589 - Global Adjustment)		(889,930)	558,351
RSVA - Global Adjustment	1589	380,470	4,006
Deferred Payments in Lieu of Taxes	1562	(849,995)	(186,848)
<b>Total of Group 1 and Account 1562</b>		(1,359,455)	375,509
<b>Special Purpose Charge Assessment Variance Account<sup>4</sup></b>	<b>1521</b>	(105,621)	1,141
<b>LRAM Variance Account<sup>6</sup></b>	<b>1568</b>		
<b>Total including Accounts 1562 and 1568</b>		(1,359,455)	375,509

		2012													
Account Descriptions	Account Number	Opening Principal Amounts as of Jan-1-12	Transactions Debit / (Credit) during 2012 excluding interest and adjustments 2	Board-Approved Disposition during 2012	Other 1 Adjustments during Q1 2012	Other 1 Adjustments during Q2 2012	Other 1 Adjustments during Q3 2012	Other 1 Adjustments during Q4 2012	Closing Principal Balance as of Dec-31-12	Opening Interest Amounts as of Jan-1-12	Interest Jan-1 to Dec-31-12	Board-Approved Disposition during 2012	Adjustments during 2012 - other 1	Closing Interest Amounts as of Dec-31-12	Principal Disposition during 2013 - Instructed by Board
Group 1 Accounts															
LV Variance Account	1550	290,162	309,773	60,477					539,458	2,016	5,208	2,276		4,948	229,685
RSVA - Wholesale Market Service Charge	1580	(2,310,487)	(1,224,270)	(1,188,552)					(2,346,205)	(23,471)	(30,991)	(20,405)		(34,057)	(1,121,935)
RSVA - Retail Transmission Network Charge	1584	(559,530)	(7,361)	(336,815)					(230,076)	(6,997)	(6,335)	(4,876)		(8,456)	(222,715)
RSVA - Retail Transmission Connection Charge	1586	931,358	(183,714)	638,134					109,510	17,013	5,848	14,839		8,022	293,224
RSVA - Power (excluding Global Adjustment)	1588	1,208,687	(1,335,635)	(284,478)					157,530	26,905	5,044	15,560		16,389	0
RSVA - Global Adjustment	1589	380,470	167,912	(630,293)					1,178,675	4,006	13,060	(12,615)		29,681	0
Recovery of Regulatory Asset Balances	1590	0							0	0				0	
Disposition and Recovery/Refund of Regulatory Balances (2008) <sup>5</sup>	1595	0							0	0				0	
Disposition and Recovery/Refund of Regulatory Balances (2009) <sup>5</sup>	1595	0							0	0				0	
Disposition and Recovery/Refund of Regulatory Balances (2010) <sup>5</sup>	1595	(697,360)							(697,360)	475,312	(1,172)			474,140	(697,360)
Disposition and Recovery/Refund of Regulatory Balances (2011) <sup>5</sup>	1595	247,240	(346,679)						(99,439)	67,573	691			68,264	
Group 1 Sub-Total (including Account 1589 - Global Adjustment)		(509,460)	(2,619,974)	(1,741,527)	0		0	0	0	(1,387,907)	562,357	(8,646)	(5,221)	0	558,933
Group 1 Sub-Total (excluding Account 1589 - Global Adjustment)		(889,930)	(2,787,886)	(1,111,234)					0	(2,566,583)	558,351	(21,705)	7,394	0	529,252
RSVA - Global Adjustment	1589	380,470	167,912	(630,293)	0		0	0	0	1,178,675	4,006	13,060	(12,615)	0	29,681
Deferred Payments in Lieu of Taxes	1562	(849,995)		(103,035)			746,960		0	(186,848)		104,528	291,376	0	
Total of Group 1 and Account 1562		(1,359,455)	(2,619,974)	(1,844,562)	0		746,960	0	0	(1,387,907)	375,509	(8,646)	99,307	291,376	558,933
Special Purpose Charge Assessment Variance Account <sup>4</sup>	1521	(105,621)		(105,614)						1,141		628			
LRAM Variance Account <sup>6</sup>	1568	0	14,555				14,464		29,019	0	25		384	409	14,464
Total including Accounts 1562 and 1568		(1,359,455)	(2,605,419)	(1,844,562)	0		761,424	0	0	(1,358,888)	375,509	(8,620)	99,307	291,760	559,342

		2013			Projected Interest on Dec-31-12 Balances			2.1.7 RRR	
Account Descriptions	Account Number	Interest Disposition during 2013 - Instructed by Board	Closing Principal Balances as of Dec 31-12 Adjusted for Dispositions during 2013	Closing Interest Balances as of Dec 31-12 Adjusted for Dispositions during 2013	Projected Interest from Jan 1, 2013 to December 31, 2013 on Dec 31 -12 balance adjusted for disposition during 2013 <sup>1</sup>	Projected Interest from January 1, 2013 to April 30, 2013 on Dec 31 - 12 balance adjusted for disposition during 2013 <sup>3</sup>	Total Claim	As of Dec 31-12	Variance RRR vs. 2012 Balance (Principal + Interest)
Group 1 Accounts									
LV Variance Account	1550	4,223	309,773	725	4,554		315,052	544,406	(0)
RSVA - Wholesale Market Service Charge	1580	(24,965)	(1,224,270)	(9,092)	(17,997)		(1,251,359)	(2,380,262)	0
RSVA - Retail Transmission Network Charge	1584	(6,468)	(7,361)	(1,988)	(108)		(9,457)	(238,532)	0
RSVA - Retail Transmission Connection Charge	1586	7,897	(183,714)	125	(2,701)		(186,290)	117,532	0
RSVA - Power (excluding Global Adjustment)	1588	0	157,530	16,389	2,316		176,235	173,919	0
RSVA - Global Adjustment	1589	0	1,178,675	29,681	17,327		1,225,683	1,208,356	(0)
Recovery of Regulatory Asset Balances	1590		0	0	0		0		0
Disposition and Recovery/Refund of Regulatory Balances (2008) <sup>5</sup>	1595		0	0	0		0		0
Disposition and Recovery/Refund of Regulatory Balances (2009) <sup>5</sup>	1595		0	0	0		0		0
Disposition and Recovery/Refund of Regulatory Balances (2010) <sup>5</sup>	1595	470,975	0	3,165	0		3,165	(223,219)	0
Disposition and Recovery/Refund of Regulatory Balances (2011) <sup>5</sup>	1595		(99,439)	68,264	(731)		(31,905)	(31,175)	(0)
Group 1 Sub-Total (including Account 1589 - Global Adjustment)		451,662	131,194	107,271	2,659	0	241,124	(828,975)	(0)
Group 1 Sub-Total (excluding Account 1589 - Global Adjustment)		451,662	(1,047,482)	77,590	(14,667)	0	(984,559)	(2,037,331)	0
RSVA - Global Adjustment	1589	0	1,178,675	29,681	17,327	0	1,225,683	1,208,356	(0)
Deferred Payments in Lieu of Taxes	1562		0	0	0	0	0	0	0
Total of Group 1 and Account 1562		451,662	131,194	107,271	2,659	0	241,124	(828,975)	(0)
Special Purpose Charge Assessment Variance Account <sup>4</sup>	1521							0	
LRAM Variance Account <sup>6</sup>	1568	384	14,555	25			14,580	29,428	0
Total including Accounts 1562 and 1568		452,046	145,749	107,296	2,659	0	255,704	(799,546)	(0)



# Incentive Regulation Model for 2014 Filers

## Peterborough Distribution Incorporated

In the green shaded cells, enter the most recent Board Approved volumetric forecast. If there is a material difference between the latest Board-approved volumetric forecast and the most recent 12-month actual volumetric data, use the most recent 12-month actual data. Do not enter data for the MicroFit class.

Rate Class	Unit	Metered kWh	Metered kW	Billed kWh for Non-RPP Customers	Estimated kW for Non-RPP Customers	Distribution Revenue <sup>1</sup>	1590 Recovery Share Proportion*	1595 Recovery Share Proportion (2008) <sup>2</sup>	1595 Recovery Share Proportion (2009) <sup>2</sup>	1595 Recovery Share Proportion (2010) <sup>2</sup>	1595 Recovery Share Proportion (2011) <sup>2</sup>	1568 LRAM Variance Account Class Allocation (\$ amounts)
RESIDENTIAL	\$/kWh	295,504,809		28,058,182	0	8,215,267				11.63%	35.92%	9517.47
GENERAL SERVICE LESS THAN 50 KW	\$/kWh	112,640,284		17,825,325	0	2,224,490				5.10%	13.69%	4530
GENERAL SERVICE 50 TO 4,999 KW	\$/kW	352,405,232	866,178	334,608,768	822,436	2,821,651				64.89%	42.84%	533
LARGE USE	\$/kW	54,338,967	114,493	55,268,163	116,451	229,515				16.65%	6.60%	
UNMETERED SCATTERED LOAD	\$/kWh	1,646,137		1,580,374	0	53,396				0.11%	0.20%	
SENTINEL LIGHTING	\$/kW	703,468	2,009	564,041	1,611	29,075				0.05%	0.09%	
STREET LIGHTING	\$/kW	5,458,082	14,999	5,758,277	15,824	493,128				1.57%	0.66%	
microFIT												
<b>Total</b>		<b>822,696,979</b>	<b>997,679</b>	<b>443,663,130</b>	<b>956,322</b>	<b>14,066,522</b>	<b>0.00%</b>	<b>0.00%</b>	<b>0.00%</b>	<b>100.00%</b>	<b>100.00%</b>	<b>14,580</b>
											Balance as per Sheet 5	14,580
											Variance	0

### Threshold Test

Total Claim (including Account 1521, 1562 and 1568)

Total Claim for Threshold Test (All Group 1 Accounts)

Threshold Test (Total claim per kWh) <sup>3</sup>

\$255,704	
\$241,124	
0.0003	Claim does not meet the threshold test. If data has been entered on Sheet 5 for Accounts 1521 and 1562, the model will only dispose of Accounts 1521 and 1562.

<sup>1</sup> For Account 1562, the allocation to customer classes should be performed on the basis of the test year distribution revenue allocation to customer classes found in the Applicant's Cost of Service application that was most recently approved at the time of disposition of the 1562 account balances

<sup>2</sup> Residual Account balance to be allocated to rate classes in proportion to the recovery share as established when rate riders were implemented.

<sup>3</sup> The Threshold Test does not include the amount in 1521, 1562 nor 1568.



No input required. This worksheet allocates the deferral/variance account balances (Group 1, 1521, 1588 GA, 1562 and 1568) to the appropriate classes as per the EDDVAR Report dated July 31, 2009

Allocation of Group 1 Accounts (including Accounts 1521, 1562, 1568)

Rate Class	% of Total kWh	% of Total non-RPP kWh	% of Total Distribution Revenue	1550	1580	1584	1586	1588*	1588 GA	1590	1595 (2008)	1595 (2009)	1595 (2010)	1595 (2011)	1562	1568
RESIDENTIAL	35.9%	6.3%	58.4%	0	0	0	0	0	0	0	0	0	0	0	0	9,517
GENERAL SERVICE LESS THAN 50 KW	13.7%	4.0%	15.8%	0	0	0	0	0	0	0	0	0	0	0	0	4,530
GENERAL SERVICE 50 TO 4,999 KW	42.8%	75.4%	20.1%	0	0	0	0	0	0	0	0	0	0	0	0	533
LARGE USE	6.6%	12.5%	1.6%	0	0	0	0	0	0	0	0	0	0	0	0	0
UNMETERED SCATTERED LOAD	0.2%	0.4%	0.4%	0	0	0	0	0	0	0	0	0	0	0	0	0
SENTINEL LIGHTING	0.1%	0.1%	0.2%	0	0	0	0	0	0	0	0	0	0	0	0	0
STREET LIGHTING	0.7%	1.3%	3.5%	0	0	0	0	0	0	0	0	0	0	0	0	0
microFIT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>100.0%</b>	<b>100.0%</b>	<b>100.0%</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>14,580</b>

\* RSVA - Power (Excluding Global Adjustment)



# Incentive Regulation Model for 2014 Filers

## Peterborough Distribution Incorporated

**Input required at cell C15 only.** This worksheet calculates rate riders related to the Deferral/Variance Account Disposition (if applicable) and associated rate riders for the global adjustment sub-account. Rate Riders will not be generated for the MicroFit class.

Please indicate the Rate Rider Recovery Period (in years)

1

Rate Class	Unit	Billed kWh	Billed kW	Balance of Accounts Allocated by kWh/kW (RPP) or Distribution	Deferral/Variance Account Rate Rider	Allocation of Balance in Account 1588 Global	Billed kWh or Estimated kW for Non-RPP	Global Adjustment Rate Rider
RESIDENTIAL	\$/kWh	295,504,809		9,517	0.0000	0	28,058,182	0.0000
GENERAL SERVICE LESS THAN 50 KW	\$/kWh	112,640,284		4,530	0.0000	0	17,825,325	0.0000
GENERAL SERVICE 50 TO 4,999 KW	\$/kW	352,405,232	866,178	533	0.0006	0	822,436	0.0000
LARGE USE	\$/kW	54,338,967	114,493	0	0.0000	0	116,451	0.0000
UNMETERED SCATTERED LOAD	\$/kWh	1,646,137		0	0.0000	0	1,580,374	0.0000
SENTINEL LIGHTING	\$/kW	703,468	2,009	0	0.0000	0	1,611	0.0000
STREET LIGHTING	\$/kW	5,458,082	14,999	0	0.0000	0	15,824	0.0000
microFIT								
<b>Total</b>		<b>822,696,979</b>	<b>997,679</b>	<b>14,580</b>		<b>0</b>	<b>48,420,203</b>	





# Incentive Regulation Model for 2014 Filers

## Peterborough Distribution Incorporated

If applicable, please enter any adjustments related to the revenue to cost ratio model into columns C and E.  
The Price Escalator has been set at the 2013 values and will be updated by Board staff. The Stretch Factor Value may be updated by Board staff.

Price Escalator	1.60%	Choose Stretch Factor Group	III
Productivity Factor	0.72%	Associated Stretch Factor Value	0.40%
Price Cap Index	0.48%		

Rate Class	Current MFC	MFC Adjustment from R/C Model	Current Volumetric Charge	DVR Adjustment from R/C Model	Price Cap Index to be Applied to MFC and DVR	Proposed MFC	Proposed Volumetric Charge
RESIDENTIAL	12.28		0.0120		0.48%	12.34	0.0121
GENERAL SERVICE LESS THAN 50 KW	29.90		0.0085		0.48%	30.04	0.0085
GENERAL SERVICE 50 TO 4,999 KW	152.85		2.6051		0.48%	153.58	2.6176
LARGE USE	6140.99		0.7173		0.48%	6170.47	0.7207
UNMETERED SCATTERED LOAD	2.03		0.0268		0.48%	2.04	0.0269
SENTINEL LIGHTING	11.28		4.4960		0.48%	11.33	4.5176
STREET LIGHTING	3.07		12.8311		0.48%	3.08	12.8927
microFIT	5.40					5.40	



# Incentive Regulation Model for 2014 Filers

**Peterborough Distribution Incorporated**

Please enter the following charges as found on your most recent Board-Approved Tariff Schedule. The standard Allowance rates have been included as default entries. If you have different rates, please make the appropriate corrections in the applicable cells below. As well, please enter the current Specific Service Charges below. The standard Retail Service Charges have been entered below. If you have different rates, please make the appropriate corrections in columns A, C or D as applicable (cells are unlocked).

**UNIT RATE**

## ALLOWANCES

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

## SPECIFIC SERVICE CHARGES

### APPLICATION

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Board, and amendments thereto as approved by the 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 Board, and amendments thereto as approved by the 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 Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit 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 charge (plus bank charges)	\$	15.00
Legal letter charge	\$	15.00
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$	30.00
Special meter reads	\$	30.00
Meter dispute charge plus Measurement Canada fees (if meter found correct)	\$	30.00



## RETAIL SERVICE CHARGES (if applicable)

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

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

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

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

## LOSS FACTORS

If the distributor is not capable of prorating changed loss factors jointly with distribution rates, the revised loss factors will be implemented upon the first subsequent billing for each billing cycle.

Total Loss Factor – Secondary Metered Customer < 5,000 kW	1.0548
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

Below is a listing of the proposed Monthly Fixed Charges, proposed Distribution Volumetric Rates, proposed Deferral and Variance account Rate Riders and all unexpired volumetric rates that were entered on Sheet 4. In the green cells (column A) below, please enter any additional rates being proposed (eg: LRAM/SSM, Tax Adjustments, etc). Please ensure that the word "Rider" or "Adder" is included in the description (as applicable). Note: All rates with expired effective dates have been removed. As well, the Current RTSR-Network and RTSR-Connection rate descriptions entered on Sheet 4 can be found below. The associated rates have been removed from this sheet, giving the applicant the opportunity to enter updated rates (from Sheet 13 in the Board-Approved RTSR model) into the cells in column I.

## RESIDENTIAL SERVICE CLASSIFICATION

### MONTHLY RATES AND CHARGES - Delivery Component

[illegible]

### MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.00440
Rural Rate Protection Charge	\$/kWh	0.00120
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

**GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION****MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge	\$	30.04
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.79
Distribution Volumetric Rate	\$/kWh	0.00850
Low Voltage Service Rate	\$/kWh	0.00090
Retail Transmission Rate - Network Service Rate	\$/kWh	<b>0.00650</b>
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	<b>0.00410</b>
Rate Rider for Stranded Meter Cost Recovery - effective until April 30, 2017	\$	5.58
Rate Rider for CGAAP Accounting Changes (2013) - effective until April 30, 2017	\$/kWh	<b>(0.00010)</b>

**MONTHLY RATES AND CHARGES - Regulatory Component**

Wholesale Market Service Rate	\$/kWh	0.00440
Rural Rate Protection Charge	\$/kWh	0.00120
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25



## LARGE USE SERVICE CLASSIFICATION

### MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	6,170.47
Distribution Volumetric Rate	\$/kW	0.72070
Low Voltage Service Rate	\$/kW	0.40140
Retail Transmission Rate - Network Service Rate	\$/kW	<b>3.08810</b>
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	<b>1.95520</b>
Rate Rider for CGAAP Accounting Changes (2013) - effective until April 30, 2017	\$/kW	(0.01240)

### MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.00440
Rural Rate Protection Charge	\$/kWh	0.00120
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25



## UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

### MONTHLY RATES AND CHARGES - Delivery Component

Service Charge (per connection)	\$	2.04
Distribution Volumetric Rate	\$/kWh	0.02690
Low Voltage Service Rate	\$/kWh	0.00090
Retail Transmission Rate - Network Service Rate	\$/kWh	<b>0.00650</b>
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	<b>0.00410</b>
Rate Rider for CGAAP Accounting Changes (2013) - effective until April 30, 2017	\$/kWh	<b>(0.00020)</b>

### MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.00440
Rural Rate Protection Charge	\$/kWh	0.00120
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

## Service Charge (per connection)

\$ 11.33

\$/kW	4.51760
-------	---------

\$/kW	0.26020
-------	---------

\$/kW	1.99030
-------	---------

\$/kW	1.26730
-------	---------

\$/kW	(0.08960)
-------	-----------

### Wholesale Market Service Rate

\$/kWh	0.00440
--------	---------

\$/kWh	0.00120
--------	---------

\$ 0.25

## STREET LIGHTING SERVICE CLASSIFICATION

### MONTHLY RATES AND CHARGES - Delivery Component

Service Charge (per connection)	\$	3.08
Distribution Volumetric Rate	\$/kW	12.89270
Low Voltage Service Rate	\$/kW	0.25410
Retail Transmission Rate - Network Service Rate	\$/kW	<b>1.97560</b>
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	<b>1.23780</b>
Rate Rider for CGAAP Accounting Changes (2013) - effective until April 30, 2017	\$/kW	<b>(0.20340)</b>

### MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.00440
Rural Rate Protection Charge	\$/kWh	0.00120
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

**MICROFIT SERVICE CLASSIFICATION**  
MONTHLY RATES AND CHARGES - Delivery Component  
Service Charge

\$ 5.40





# Incentive Regulation Model for 2014 Filers

## Peterborough Distribution Incorporated

The following table provides applicants with a class to class comparison of current vs. proposed rates.

### Current Rates

Rate Description	Unit	Amount
<b>RESIDENTIAL</b>		
Service Charge	\$	12.28
Rate Rider for Disposition of Residual Historical Smart Meter Costs - effective until April 30, 2014	\$	0.37
Rate Rider for Recovery of Stranded Meter Assets – effective until April 30, 2015	\$	0.85
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.79
Distribution Volumetric Rate	\$/kWh	0.01200
Low Voltage Service Rate	\$/kWh	0.00100
Rate Rider for Deferral/Variance Account Disposition (2013) - effective until April 30, 2014	\$/kWh	(0.00190)
Rate Rider for Lost Revenue Adjustment (LRAM) Recovery/Shared Savings Mechanism Recovery (2011) - effective until April 30, 2014	\$/kWh	0.00070
Retail Transmission Rate - Network Service Rate	\$/kWh	0.00680
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.00460
Rate Rider for Service Charge Implementation Deferral - effective until April 30, 2014	\$	0.19
Rate Rider for Distribution Volumetric Rate Implementation Deferral - effective until April 30, 2014	\$/kWh	0.00020
Rate Rider for CGAAP Accounting Changes (2013) - effective until April 30, 2017	\$/kWh	(0.00020)
Wholesale Market Service Rate	\$/kWh	0.00440
Rural Rate Protection Charge	\$/kWh	0.00120
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

### GENERAL SERVICE LESS THAN 50 KW

Service Charge	\$	29.90
Rate Rider for Disposition of Residual Historical Smart Meter Costs - effective until April 30, 2014	\$	5.52
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.79
Distribution Volumetric Rate	\$/kWh	0.00850
Low Voltage Service Rate	\$/kWh	0.00090
Rate Rider for Deferral/Variance Account Disposition (2013) - effective until April 30, 2014	\$/kWh	(0.00190)
Rate Rider for Lost Revenue Adjustment (LRAM) Recovery/Shared Savings Mechanism Recovery (2011) - effective until April 30, 2014	\$/kWh	0.00070
Rate Rider for Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2011) – effective until April 30, 2014	\$/kWh	0.00010
Retail Transmission Rate - Network Service Rate	\$/kWh	0.00620
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.00420
Rate Rider for Stranded Meter Cost Recovery - effective until April 30, 2017	\$	5.58
Rate Rider for Distribution Volumetric Rate Implementation Deferral - effective until April 30, 2014	\$/kWh	(0.00020)
Rate Rider for CGAAP Accounting Changes (2013) - effective until April 30, 2017	\$/kWh	(0.00010)
Wholesale Market Service Rate	\$/kWh	0.00440
Rural Rate Protection Charge	\$/kWh	0.00120
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

### Proposed Rates

Rate Description	Unit	Amount
<b>RESIDENTIAL</b>		
Service Charge	\$	12.34
Rate Rider for Recovery of Stranded Meter Assets – effective until April 30, 2015	\$	0.85
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.79
Distribution Volumetric Rate	\$/kWh	0.01210
Low Voltage Service Rate	\$/kWh	0.00100
Retail Transmission Rate - Network Service Rate	\$/kWh	0.00710
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.00450
Rate Rider for CGAAP Accounting Changes (2013) - effective until April 30, 2017	\$/kWh	(0.00020)
Wholesale Market Service Rate	\$/kWh	0.00440
Rural Rate Protection Charge	\$/kWh	0.00120
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

### GENERAL SERVICE LESS THAN 50 KW

Service Charge	\$	30.04
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.79
Distribution Volumetric Rate	\$/kWh	0.00850
Low Voltage Service Rate	\$/kWh	0.00090
Retail Transmission Rate - Network Service Rate	\$/kWh	0.00650
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.00410
Rate Rider for Stranded Meter Cost Recovery - effective until April 30, 2017	\$	5.58
Rate Rider for CGAAP Accounting Changes (2013) - effective until April 30, 2017	\$/kWh	(0.00010)
Wholesale Market Service Rate	\$/kWh	0.00440
Rural Rate Protection Charge	\$/kWh	0.00120
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

GENERAL SERVICE 50 TO 4,999 KW			GENERAL SERVICE 50 TO 4,999 KW		
Service Charge	\$	152.85	Service Charge	\$	153.58
Distribution Volumetric Rate	\$/kW	2.60510	Distribution Volumetric Rate	\$/kW	2.61760
Low Voltage Service Rate	\$/kW	0.32770	Low Voltage Service Rate	\$/kW	0.32770
Rate Rider for Deferral/Variance Account Disposition (2013) - effective until April 30, 2014	\$/kW	(0.78510)	Retail Transmission Rate - Network Service Rate	\$/kW	2.62100
Rate Rider for Lost Revenue Adjustment (LRAM) Recovery/Shared Savings Mechanism Recovery (2011) - effective until April 30, 2014	\$/kW	0.08310	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.59600
Rate Rider for Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2011) – effective until April 30, 2014	\$/kW	0.00090	Rate Rider for CGAAP Accounting Changes (2013) - effective until April 30, 2017	\$/kW	(0.02020)
Retail Transmission Rate - Network Service Rate	\$/kW	2.51340	Wholesale Market Service Rate	\$/kWh	0.00440
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.63620	Rural Rate Protection Charge	\$/kWh	0.00120
Rate Rider for Service Charge Implementation Deferral - effective until April 30, 2014	\$	(47.32)	Standard Supply Service - Administrative Charge (if applicable)	\$	0.25
Rate Rider for Distribution Volumetric Rate Implementation Deferral - effective until April 30, 2014	\$/kW	0.08020			
Rate Rider for CGAAP Accounting Changes (2013) - effective until April 30, 2017	\$/kW	(0.02020)			
Wholesale Market Service Rate	\$/kWh	0.00440			
Rural Rate Protection Charge	\$/kWh	0.00120			
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25			
LARGE USE			LARGE USE		
Service Charge	\$	6,140.99	Service Charge	\$	6,170.47
Distribution Volumetric Rate	\$/kW	0.71730	Distribution Volumetric Rate	\$/kW	0.72070
Low Voltage Service Rate	\$/kW	0.40140	Low Voltage Service Rate	\$/kW	0.40140
Rate Rider for Deferral/Variance Account Disposition (2013) - effective until April 30, 2014	\$/kW	(0.91590)	Retail Transmission Rate - Network Service Rate	\$/kW	3.08810
Retail Transmission Rate - Network Service Rate	\$/kW	2.96130	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.95520
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.00450	Rate Rider for CGAAP Accounting Changes (2013) - effective until April 30, 2017	\$/kW	(0.01240)
Rate Rider for Service Charge Implementation Deferral - effective until April 30, 2014	\$	(85.40)	Wholesale Market Service Rate	\$/kWh	0.00440
Rate Rider for Distribution Volumetric Rate Implementation Deferral - effective until April 30, 2014	\$/kW	(0.00950)	Rural Rate Protection Charge	\$/kWh	0.00120
Rate Rider for CGAAP Accounting Changes (2013) - effective until April 30, 2017	\$/kW	(0.01240)	Standard Supply Service - Administrative Charge (if applicable)	\$	0.25
Wholesale Market Service Rate	\$/kWh	0.00440			
Rural Rate Protection Charge	\$/kWh	0.00120			
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25			
UNMETERED SCATTERED LOAD			UNMETERED SCATTERED LOAD		
Service Charge (per connection)	\$	2.03	Service Charge (per connection)	\$	2.04
Distribution Volumetric Rate	\$/kWh	0.02680	Distribution Volumetric Rate	\$/kWh	0.02690
Low Voltage Service Rate	\$/kWh	0.00090	Low Voltage Service Rate	\$/kWh	0.00090
Rate Rider for Deferral/Variance Account Disposition (2013) - effective until April 30, 2014	\$/kWh	(0.00190)	Retail Transmission Rate - Network Service Rate	\$/kWh	0.00650
Retail Transmission Rate - Network Service Rate	\$/kWh	0.00620	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.00410
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.00420	Rate Rider for CGAAP Accounting Changes (2013) - effective until April 30, 2017	\$/kWh	(0.00020)
Rate Rider for Service Charge Implementation Deferral (per Connection) - effective until April 30, 2014	\$	(4.54)	Wholesale Market Service Rate	\$/kWh	0.00440
Rate Rider for Distribution Volumetric Rate Implementation Deferral - effective until April 30, 2014	\$/kWh	(0.05650)	Rural Rate Protection Charge	\$/kWh	0.00120
Rate Rider for CGAAP Accounting Changes (2013) - effective until April 30, 2017	\$/kWh	(0.00020)	Standard Supply Service - Administrative Charge (if applicable)	\$	0.25
Wholesale Market Service Rate	\$/kWh	0.00440			
Rural Rate Protection Charge	\$/kWh	0.00120			
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25			

SENTINEL LIGHTING			SENTINEL LIGHTING		
Service Charge (per connection)	\$	11.28	Service Charge (per connection)	\$	11.33
Distribution Volumetric Rate	\$/kW	4.49600	Distribution Volumetric Rate	\$/kW	4.51760
Low Voltage Service Rate	\$/kW	0.26020	Low Voltage Service Rate	\$/kW	0.26020
Rate Rider for Deferral/Variance Account Disposition (2013) - effective until April 30, 2014	\$/kW	(0.67600)	Retail Transmission Rate - Network Service Rate	\$/kW	1.99030
Retail Transmission Rate - Network Service Rate	\$/kW	1.90860	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.26730
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.29920	Rate Rider for CGAAP Accounting Changes (2013) - effective until April 30, 2017	\$/kW	(0.08960)
Rate Rider for Service Charge Implementation Deferral (per Connection) - effective until April 30, 2014	\$	1.10	Wholesale Market Service Rate	\$/kWh	0.00440
Rate Rider for Distribution Volumetric Rate Implementation Deferral - effective until April 30, 2014	\$/kW	(6.30330)	Rural Rate Protection Charge	\$/kWh	0.00120
Rate Rider for CGAAP Accounting Changes (2013) - effective until April 30, 2017	\$/kW	(0.08960)	Standard Supply Service - Administrative Charge (if applicable)	\$	0.25
Wholesale Market Service Rate	\$/kWh	0.00440			
Rural Rate Protection Charge	\$/kWh	0.00120			
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25			
STREET LIGHTING			STREET LIGHTING		
Service Charge (per connection)	\$	3.07	Service Charge (per connection)	\$	3.08
Distribution Volumetric Rate	\$/kW	12.83110	Distribution Volumetric Rate	\$/kW	12.89270
Low Voltage Service Rate	\$/kW	0.25410	Low Voltage Service Rate	\$/kW	0.25410
Rate Rider for Deferral/Variance Account Disposition (2013) - effective until April 30, 2014	\$/kW	(0.70230)	Retail Transmission Rate - Network Service Rate	\$/kW	1.97560
Retail Transmission Rate - Network Service Rate	\$/kW	1.89450	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.23780
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.26900	Rate Rider for CGAAP Accounting Changes (2013) - effective until April 30, 2017	\$/kW	(0.20340)
Rate Rider for Service Charge Implementation Deferral (per Connection) - effective until April 30, 2014	\$	(0.05)	Wholesale Market Service Rate	\$/kWh	0.00440
Rate Rider for Distribution Volumetric Rate Implementation Deferral - effective until April 30, 2014	\$/kW	(0.16870)	Rural Rate Protection Charge	\$/kWh	0.00120
Rate Rider for CGAAP Accounting Changes (2013) - effective until April 30, 2017	\$/kW	(0.20340)	Standard Supply Service - Administrative Charge (if applicable)	\$	0.25
Wholesale Market Service Rate	\$/kWh	0.00440			
Rural Rate Protection Charge	\$/kWh	0.00120			
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25			
microFIT			microFIT		
Service Charge	\$	5.40	Service Charge	\$	5.40



# Incentive Regulation Model for 2014 Filers

**Peterborough Distribution Incorporated**

The following is a complete Tariff Schedule based on the information entered in this model. Pressing the button on the right hand side will transfer the tariff schedule to a new file.

## **Peterborough Distribution Incorporated** **TARIFF OF RATES AND CHARGES** **Effective and Implementation Date May 01, 2014**

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

**EB-2013-0165**

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

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

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

### **MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge	\$	12.34
Rate Rider for Recovery of Stranded Meter Assets – effective until April 30, 2015	\$	0.85
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.79
Distribution Volumetric Rate	\$/kWh	0.01210
Low Voltage Service Rate	\$/kWh	0.00100
Retail Transmission Rate - Network Service Rate	\$/kWh	0.00710
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.00450
Rate Rider for CGAAP Accounting Changes (2013) - effective until April 30, 2017	\$/kWh	(0.00020)

### **MONTHLY RATES AND CHARGES - Regulatory Component**

Wholesale Market Service Rate	\$/kWh	0.00440
Rural Rate Protection Charge	\$/kWh	0.00120
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25



## 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

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

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### MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	30.04
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.79
Distribution Volumetric Rate	\$/kWh	0.00850
Low Voltage Service Rate	\$/kWh	0.00090
Retail Transmission Rate - Network Service Rate	\$/kWh	0.00650
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.00410
Rate Rider for Stranded Meter Cost Recovery - effective until April 30, 2017	\$	5.58
Rate Rider for CGAAP Accounting Changes (2013) - effective until April 30, 2017	\$/kWh	(0.00010)

### MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.00440
Rural Rate Protection Charge	\$/kWh	0.00120
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 Board, and amendments thereto as approved by the 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 Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

### MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	153.58
Distribution Volumetric Rate	\$/kW	2.61760
Low Voltage Service Rate	\$/kW	0.32770
Retail Transmission Rate - Network Service Rate	\$/kW	2.62100
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.59600
Rate Rider for CGAAP Accounting Changes (2013) - effective until April 30, 2017	\$/kW	(0.02020)

### MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.00440
Rural Rate Protection Charge	\$/kWh	0.00120
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

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

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

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

### MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	6,170.47
Distribution Volumetric Rate	\$/kW	0.72070
Low Voltage Service Rate	\$/kW	0.40140
Retail Transmission Rate - Network Service Rate	\$/kW	3.08810
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.95520
Rate Rider for CGAAP Accounting Changes (2013) - effective until April 30, 2017	\$/kW	(0.01240)

### MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.00440
Rural Rate Protection Charge	\$/kWh	0.00120
Standard Supply Service - Administrative Charge (if applicable)	\$	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

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

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

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

### MONTHLY RATES AND CHARGES - Delivery Component

Service Charge (per connection)	\$	2.04
Distribution Volumetric Rate	\$/kWh	0.02690
Low Voltage Service Rate	\$/kWh	0.00090
Retail Transmission Rate - Network Service Rate	\$/kWh	0.00650
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.00410
Rate Rider for CGAAP Accounting Changes (2013) - effective until April 30, 2017	\$/kWh	(0.00020)

### MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.00440
Rural Rate Protection Charge	\$/kWh	0.00120
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

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

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

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

### MONTHLY RATES AND CHARGES - Delivery Component

Service Charge (per connection)	\$	11.33
Distribution Volumetric Rate	\$/kW	4.51760
Low Voltage Service Rate	\$/kW	0.26020
Retail Transmission Rate - Network Service Rate	\$/kW	1.99030
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.26730
Rate Rider for CGAAP Accounting Changes (2013) - effective until April 30, 2017	\$/kW	(0.08960)

### MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.00440
Rural Rate Protection Charge	\$/kWh	0.00120
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 Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this schedule.

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

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

### MONTHLY RATES AND CHARGES - Delivery Component

Service Charge (per connection)	\$	3.08
Distribution Volumetric Rate	\$/kW	12.89270
Low Voltage Service Rate	\$/kW	0.25410
Retail Transmission Rate - Network Service Rate	\$/kW	1.97560
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.23780
Rate Rider for CGAAP Accounting Changes (2013) - effective until April 30, 2017	\$/kW	(0.20340)

### MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.00440
Rural Rate Protection Charge	\$/kWh	0.00120
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

MICROFIT SERVICE CLASSIFICATION

This classification applies to an electricity generation facility contracted under the Ontario Power Authority's microFIT program and connected to the distributor's distribution system. Further servicing details are available in the distributor's 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 Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this schedule.

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

It should be noted that this schedule does not list any charges, assessments, or credits that are required by law to be invoiced by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, charges for the Ministry of Energy Conservation and Renewable Energy Programs, the Global

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	5.40
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MONTHLY RATES AND CHARGES - Regulatory Component

MONTHLY RATES AND CHARGES - Regulatory Component

## ALLOWANCES

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

## SPECIFIC SERVICE CHARGES

### APPLICATION

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Board, and amendments thereto as approved by the 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 Board, and amendments thereto as approved by the 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 Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit 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 charge (plus bank charges)	\$	15.00
Legal letter charge	\$	15.00
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$	30.00
Special meter reads	\$	30.00
Meter dispute charge plus Measurement Canada fees (if meter found correct)	\$	30.00

### Non-Payment of Account

Late Payment – per month	%	1.50
Late Payment – per annum	%	19.56
Collection of account charge – no disconnection	\$	30.00
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
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



## RETAIL SERVICE CHARGES (if applicable)

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

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

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

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

## LOSS FACTORS

If the distributor is not capable of prorating changed loss factors jointly with distribution rates, the revised loss factors will be implemented upon the first subsequent

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

## Appendix E

### 2014 RTSR Work Form



v 4.0

## RTSR Workform for Electricity Distributors (2014 Filers)

Utility Name	Peterborough Distribution Inc.
Service Territory	
Assigned EB Number	EB-2013-0165
Name and Title	Amanda Jankowski, Manager Finance & Regulatory Compliance
Phone Number	705-748-9301 x1272
Email Address	ajankowski@peterboroughutilities.ca
Date	10/25/2013
Last COS Re-based Year	2013

**Note:** Drop-down lists are shaded blue; Input cells are shaded green.

*This Workbook Model is protected by copyright and is being made available to you solely for the purpose of filing your COS/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.*



# RTSR Workform for Electricity Distributors (2014 Filers)

[1. Info](#)

[2. Table of Contents](#)

[3. Rate Classes](#)

[4. RRR Data](#)

[5. UTRs and Sub-Transmission](#)

[6. Historical Wholesale](#)

[7. Current Wholesale](#)

[8. Forecast Wholesale](#)

[9. Adj Network to Current WS](#)

[10. Adj Conn. to Current WS](#)

[11. Adj Network to Forecast WS](#)

[12. Adj Conn. to Forecast WS](#)

[13. Final 2013 RTS Rates](#)



## RTSR Workform for Electricity Distributors (2014 Filers)

1. Select the appropriate rate classes that appear on your most recent Board-Approved Tariff of Rates and Charges.
2. Enter the RTS Network and Connection Rate as it appears on the Tariff of Rates and Charges

Rate Class	Unit	RTSR-Network		RTSR-Connection	
Residential	kWh	\$	0.0068	\$	0.0046
General Service Less Than 50 kW	kWh	\$	0.0062	\$	0.0042
General Service 50 to 4,999 kW	kW	\$	2.5134	\$	1.6362
Large Use	kW	\$	2.9613	\$	2.0045
Unmetered Scattered Load	kWh	\$	0.0062	\$	0.0042
Sentinel Lighting	kW	\$	1.9086	\$	1.2992
Street Lighting	kW	\$	1.8945	\$	1.2690



## RTSR Workform for Electricity Distributors (2014 Filers)

In the green shaded cells, enter the most recent reported RRR billing determinants. Please ensure that billing determinants are non-loss adjusted.

Rate Class	Unit	Non-Loss Adjusted Metered kWh	Non-Loss Adjusted Metered kW	Applicable Loss Factor	Load Factor	Loss Adjusted Billed kWh	Billed kW
Residential	kWh	289,531,137		1.0548		305,397,443	-
General Service Less Than 50 kW	kWh	112,909,087		1.0548		119,096,505	-
General Service 50 to 4,999 kW	kW		826,732		0.00%	-	826,732
Large Use	kW		122,199		0.00%	-	122,199
Unmetered Scattered Load	kWh	1,651,709		1.0548		1,742,223	-
Sentinel Lighting	kW		2,122		0.00%	-	2,122
Street Lighting	kW		16,590		0.00%	-	16,590



## RTSR Workform for Electricity Distributors (2014 Filers)

Uniform Transmission Rates		Unit	Effective January 1, 2012	Effective January 1, 2013	Effective January 1, 2014
Rate Description			Rate	Rate	Rate
Network Service Rate		kW	\$ 3.57	\$ 3.63	\$ 3.63
Line Connection Service Rate		kW	\$ 0.80	\$ 0.75	\$ 0.75
Transformation Connection Service Rate		kW	\$ 1.86	\$ 1.85	\$ 1.85
Hydro One Sub-Transmission Rates		Unit	Effective January 1, 2012	Effective January 1, 2013	Effective January 1, 2014
Rate Description			Rate	Rate	Rate
Network Service Rate		kW	\$ 2.65	\$ 3.18	\$ 3.18
Line Connection Service Rate		kW	\$ 0.64	\$ 0.70	\$ 0.70
Transformation Connection Service Rate		kW	\$ 1.50	\$ 1.63	\$ 1.63
Both Line and Transformation Connection Service Rate		kW	\$ 2.14	\$ 2.33	\$ 2.33



## RTSR Workform for Electricity Distributors (2014 Filers)

If needed , add extra host here (I)	Unit	Effective January 1, 2012	Effective January 1, 2013	Effective January 1, 2014
<b>Rate Description</b>		<b>Rate</b>	<b>Rate</b>	<b>Rate</b>
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	Effective January 1, 2012	Effective January 1, 2013	Effective January 1, 2014
<b>Rate Description</b>		<b>Rate</b>	<b>Rate</b>	<b>Rate</b>
Network Service Rate	kW			
Line Connection Service Rate	kW			
Transformation Connection Service Rate	kW			
Both Line and Transformation Connection Service Rate	kW	\$ -	\$ -	\$ -





## RTSR Workform for Electricity Distributors (2014 Filers)

Hydro One Sub-Transmission Rate Rider 9A	Unit	Effective January 1, 2012	Effective January 1, 2013	Effective January 1, 2014
Rate Description		Rate	Rate	Rate
RSVA Transmission network – 4714 – which affects 1584	kW	\$ -	\$ 0.1465	\$ 0.1465
RSVA Transmission connection – 4716 – which affects 1586	kW	\$ -	\$ 0.0667	\$ 0.0667
RSVA LV – 4750 – which affects 1550	kW	\$ -	\$ 0.0475	\$ 0.0475
RARA 1 – 2252 – which affects 1590	kW	\$ -	\$ 0.0419	\$ 0.0419
RARA 1 – 2252 – which affects 1590 (2008)	kW	\$ -	-\$ 0.0270	-\$ 0.0270
RARA 1 – 2252 – which affects 1590 (2009)	kW	\$ -	-\$ 0.0006	-\$ 0.0006
Hydro One Sub-Transmission Rate Rider 9A	kW	<u>\$ -</u>	<u>\$ 0.2750</u>	<u>\$ 0.2750</u>
		Historical 2012	Current 2013	Forecast 2014
Low Voltage Switchgear Credit (if applicable, enter as a negative value)	\$			



## RTSR Workform for Electricity Distributors (2014 Filers)

In the green shaded cells, enter billing detail for wholesale transmission for the same reporting period as the billing determinants on Sheet "4. RRR Data". 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 transformer connection columns are completed.

IESO	Network			Line Connection			Transformation Connection			Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	71,514	\$3.57	\$ 255,305	72,686	\$0.80	\$ 58,149	72,686	\$1.86	\$ 135,196	\$ 193,345
February	64,644	\$3.57	\$ 230,779	67,472	\$0.80	\$ 53,978	67,472	\$1.86	\$ 125,498	\$ 179,476
March	70,694	\$3.57	\$ 252,378	70,694	\$0.80	\$ 56,555	70,694	\$1.86	\$ 131,491	\$ 188,046
April	58,579	\$3.57	\$ 209,127	58,768	\$0.80	\$ 47,014	58,768	\$1.86	\$ 109,308	\$ 156,323
May	65,184	\$3.57	\$ 232,707	70,691	\$0.80	\$ 56,553	70,691	\$1.86	\$ 131,485	\$ 188,038
June	78,272	\$3.57	\$ 279,431	78,272	\$0.80	\$ 62,618	78,272	\$1.86	\$ 145,586	\$ 208,204
July	80,468	\$3.57	\$ 287,271	81,292	\$0.80	\$ 65,034	81,292	\$1.86	\$ 151,203	\$ 216,237
August	67,673	\$3.57	\$ 241,593	68,072	\$0.80	\$ 54,458	68,072	\$1.86	\$ 126,614	\$ 181,072
September	63,544	\$3.57	\$ 226,852	64,072	\$0.80	\$ 51,258	64,072	\$1.86	\$ 119,174	\$ 170,432
October	56,054	\$3.57	\$ 200,113	56,337	\$0.80	\$ 45,070	56,337	\$1.86	\$ 104,787	\$ 149,856
November	62,274	\$3.57	\$ 222,318	62,549	\$0.80	\$ 50,039	62,549	\$1.86	\$ 116,341	\$ 166,380
December	66,043	\$3.57	\$ 235,774	66,043	\$0.80	\$ 52,834	66,043	\$1.86	\$ 122,840	\$ 175,674
<b>Total</b>	804,943	\$ 3.57	\$ 2,873,647	816,948	\$ 0.80	\$ 653,558	816,948	\$ 1.86	\$ 1,519,523	\$ 2,173,082

Hydro One	Network			Line Connection			Transformation Connection			Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	62,035	\$2.65	\$ 164,393	14,214	\$0.64	\$ 9,097	61,075	\$1.50	\$ 91,613	\$ 100,709
February	61,029	\$2.65	\$ 161,727	13,508	\$0.64	\$ 8,645	57,430	\$1.50	\$ 86,145	\$ 94,790
March	54,273	\$2.65	\$ 143,823	12,401	\$0.64	\$ 7,937	50,530	\$1.50	\$ 75,795	\$ 83,732
April	55,371	\$2.65	\$ 146,733	11,419	\$0.64	\$ 7,308	51,583	\$1.50	\$ 77,375	\$ 84,683
May	65,854	\$2.65	\$ 174,513	13,355	\$0.64	\$ 8,547	59,711	\$1.50	\$ 89,567	\$ 98,114
June	73,965	\$2.65	\$ 196,007	14,624	\$0.64	\$ 9,359	67,211	\$1.50	\$ 100,817	\$ 110,176
July	74,544	\$2.65	\$ 197,542	15,100	\$0.64	\$ 9,664	67,678	\$1.50	\$ 101,517	\$ 111,181
August	83,035	\$2.65	\$ 220,043	12,883	\$0.64	\$ 8,245	77,203	\$1.50	\$ 115,805	\$ 124,050
September	75,213	\$2.65	\$ 199,314	11,867	\$0.64	\$ 7,595	69,821	\$1.50	\$ 104,732	\$ 112,326
October	55,805	\$2.65	\$ 147,883	14,421	\$0.64	\$ 9,229	55,053	\$1.50	\$ 82,580	\$ 91,809
November	60,710	\$2.65	\$ 160,882	13,399	\$0.64	\$ 8,575	58,611	\$1.50	\$ 87,917	\$ 96,492
December	61,635	\$2.79	\$ 172,242	13,983	\$0.66	\$ 9,178	59,874	\$1.54	\$ 91,934	\$ 101,112
<b>Total</b>	783,469	\$ 2.66	\$ 2,085,102	161,174	\$ 0.64	\$ 103,380	735,780	\$ 1.50	\$ 1,105,793	\$ 1,209,173



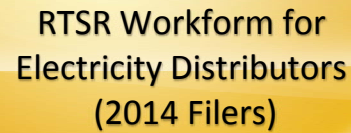
## RTSR Workform for Electricity Distributors (2014 Filers)

In the green shaded cells, enter billing detail for wholesale transmission for the same reporting period as the billing determinants on Sheet "4. RRR Data". 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 transformer connection columns are completed.

Add Extra Host Here (I) <span style="color: red; font-size: small;">(if needed)</span>	Network			Line Connection			Transformation Connection			Total Line	
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount	
January		\$0.00			\$0.00			\$0.00		\$ -	
February		\$0.00			\$0.00			\$0.00		\$ -	
March		\$0.00			\$0.00			\$0.00		\$ -	
April		\$0.00			\$0.00			\$0.00		\$ -	
May		\$0.00			\$0.00			\$0.00		\$ -	
June		\$0.00			\$0.00			\$0.00		\$ -	
July		\$0.00			\$0.00			\$0.00		\$ -	
August		\$0.00			\$0.00			\$0.00		\$ -	
September		\$0.00			\$0.00			\$0.00		\$ -	
October		\$0.00			\$0.00			\$0.00		\$ -	
November		\$0.00			\$0.00			\$0.00		\$ -	
December		\$0.00			\$0.00			\$0.00		\$ -	
<b>Total</b>	-	\$	-	\$	-	-	-	\$	-	\$	-

Add Extra Host Here (II) <span style="color: red; font-size: small;">(if needed)</span>	Network			Line Connection			Transformation Connection			Total Line	
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount	
January		\$0.00			\$0.00			\$0.00		\$ -	
February		\$0.00			\$0.00			\$0.00		\$ -	
March		\$0.00			\$0.00			\$0.00		\$ -	
April		\$0.00			\$0.00			\$0.00		\$ -	
May		\$0.00			\$0.00			\$0.00		\$ -	
June		\$0.00			\$0.00			\$0.00		\$ -	
July		\$0.00			\$0.00			\$0.00		\$ -	
August		\$0.00			\$0.00			\$0.00		\$ -	
September		\$0.00			\$0.00			\$0.00		\$ -	
October		\$0.00			\$0.00			\$0.00		\$ -	
November		\$0.00			\$0.00			\$0.00		\$ -	
December		\$0.00			\$0.00			\$0.00		\$ -	
<b>Total</b>	-	\$	-	\$	-	-	-	\$	-	\$	-



Total	Network			Line Connection			Transformation Connection			Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	133,549	\$3.14	\$ 419,698	86,900	\$0.77	\$ 67,246	133,761	\$1.70	\$ 226,808	\$ 294,054
February	125,673	\$3.12	\$ 392,506	80,980	\$0.77	\$ 62,623	124,902	\$1.69	\$ 211,643	\$ 274,266
March	124,967	\$3.17	\$ 396,201	83,095	\$0.78	\$ 64,492	121,224	\$1.71	\$ 207,286	\$ 271,778
April	113,950	\$3.12	\$ 355,860	70,187	\$0.77	\$ 54,323	110,351	\$1.69	\$ 186,683	\$ 241,006
May	131,038	\$3.11	\$ 407,220	84,046	\$0.77	\$ 65,100	130,402	\$1.70	\$ 221,052	\$ 286,152
June	152,237	\$3.12	\$ 475,438	92,896	\$0.77	\$ 71,977	145,483	\$1.69	\$ 246,402	\$ 318,379
July	155,012	\$3.13	\$ 484,812	96,392	\$0.77	\$ 74,698	148,970	\$1.70	\$ 252,720	\$ 327,418
August	150,708	\$3.06	\$ 461,635	80,955	\$0.77	\$ 62,703	145,275	\$1.67	\$ 242,418	\$ 305,121
September	138,757	\$3.07	\$ 426,167	75,939	\$0.77	\$ 58,852	133,893	\$1.67	\$ 223,905	\$ 282,758
October	111,859	\$3.11	\$ 347,996	70,758	\$0.77	\$ 54,299	111,390	\$1.68	\$ 187,366	\$ 241,665
November	122,984	\$3.12	\$ 383,200	75,948	\$0.77	\$ 58,615	121,160	\$1.69	\$ 204,258	\$ 262,872
December	127,678	\$3.20	\$ 408,015	80,026	\$0.77	\$ 62,012	125,917	\$1.71	\$ 214,774	\$ 276,786
Total	1,588,412	\$ 3.12	\$ 4,958,748	978,122	\$ 0.77	\$ 756,939	1,552,728	\$ 1.69	\$ 2,625,316	\$ 3,382,255
Low Voltage Switchgear Credit (If applicable)										\$ -
Total including deduction for Low Voltage Switchgear Credit										\$ 3,382,255



## RTSR Workform for Electricity Distributors (2014 Filers)

The purpose of this sheet is to calculate the expected billing when current 2013 Uniform Transmission Rates are applied against historical 2012 transmission units.

IESO	Network			Line Connection			Transformation Connection			Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	71,514	\$ 3.6300	\$ 259,596	72,686	\$ 0.7500	\$ 54,515	72,686	\$ 1.8500	\$ 134,469	\$ 188,984
February	64,644	\$ 3.6300	\$ 234,658	67,472	\$ 0.7500	\$ 50,604	67,472	\$ 1.8500	\$ 124,823	\$ 175,427
March	70,694	\$ 3.6300	\$ 256,619	70,694	\$ 0.7500	\$ 53,021	70,694	\$ 1.8500	\$ 130,784	\$ 183,804
April	58,579	\$ 3.6300	\$ 212,642	58,768	\$ 0.7500	\$ 44,076	58,768	\$ 1.8500	\$ 108,721	\$ 152,797
May	65,184	\$ 3.6300	\$ 236,618	70,691	\$ 0.7500	\$ 53,018	70,691	\$ 1.8500	\$ 130,778	\$ 183,797
June	78,272	\$ 3.6300	\$ 284,127	78,272	\$ 0.7500	\$ 58,704	78,272	\$ 1.8500	\$ 144,803	\$ 203,507
July	80,468	\$ 3.6300	\$ 292,099	81,292	\$ 0.7500	\$ 60,969	81,292	\$ 1.8500	\$ 150,390	\$ 211,359
August	67,673	\$ 3.6300	\$ 245,653	68,072	\$ 0.7500	\$ 51,054	68,072	\$ 1.8500	\$ 125,933	\$ 176,987
September	63,544	\$ 3.6300	\$ 230,665	64,072	\$ 0.7500	\$ 48,054	64,072	\$ 1.8500	\$ 118,533	\$ 166,587
October	56,054	\$ 3.6300	\$ 203,476	56,337	\$ 0.7500	\$ 42,253	56,337	\$ 1.8500	\$ 104,223	\$ 146,476
November	62,274	\$ 3.6300	\$ 226,055	62,549	\$ 0.7500	\$ 46,912	62,549	\$ 1.8500	\$ 115,716	\$ 162,627
December	66,043	\$ 3.6300	\$ 239,736	66,043	\$ 0.7500	\$ 49,532	66,043	\$ 1.8500	\$ 122,180	\$ 171,712
<b>Total</b>	804,943	\$ 3.63	\$ 2,921,943	816,948	\$ 0.75	\$ 612,711	816,948	\$ 1.85	\$ 1,511,354	\$ 2,124,065

Hydro One	Network			Line Connection			Transformation Connection			Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	62,035	\$ 3.3265	\$ 206,359	14,214	\$ 0.7667	\$ 10,898	61,075	\$ 1.6300	\$ 99,552	\$ 110,450
February	61,029	\$ 3.3265	\$ 203,013	13,508	\$ 0.7667	\$ 10,357	57,430	\$ 1.6300	\$ 93,611	\$ 103,967
March	54,273	\$ 3.3265	\$ 180,539	12,401	\$ 0.7667	\$ 9,508	50,530	\$ 1.6300	\$ 82,364	\$ 91,872
April	55,371	\$ 3.3265	\$ 184,192	11,419	\$ 0.7667	\$ 8,755	51,583	\$ 1.6300	\$ 84,080	\$ 92,835
May	65,854	\$ 3.3265	\$ 219,063	13,355	\$ 0.7667	\$ 10,239	59,711	\$ 1.6300	\$ 97,329	\$ 107,568
June	73,965	\$ 3.3265	\$ 246,045	14,624	\$ 0.7667	\$ 11,212	67,211	\$ 1.6300	\$ 109,554	\$ 120,766
July	74,544	\$ 3.3265	\$ 247,971	15,100	\$ 0.7667	\$ 11,577	67,678	\$ 1.6300	\$ 110,315	\$ 121,892
August	83,035	\$ 3.3265	\$ 276,216	12,883	\$ 0.7667	\$ 9,877	77,203	\$ 1.6300	\$ 125,841	\$ 135,718
September	75,213	\$ 3.3265	\$ 250,196	11,867	\$ 0.7667	\$ 9,098	69,821	\$ 1.6300	\$ 113,808	\$ 122,907
October	55,805	\$ 3.3265	\$ 185,635	14,421	\$ 0.7667	\$ 11,057	55,053	\$ 1.6300	\$ 89,736	\$ 100,793
November	60,710	\$ 3.3265	\$ 201,952	13,399	\$ 0.7667	\$ 10,273	58,611	\$ 1.6300	\$ 95,536	\$ 105,809
December	61,635	\$ 3.3265	\$ 205,029	13,983	\$ 0.7667	\$ 10,721	59,874	\$ 1.6300	\$ 97,595	\$ 108,315
<b>Total</b>	783,469	\$ 3.33	\$ 2,606,210	161,174	\$ 0.77	\$ 123,572	735,780	\$ 1.63	\$ 1,199,321	\$ 1,322,894



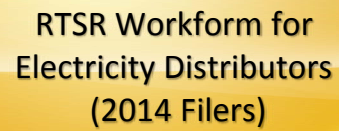
## RTSR Workform for Electricity Distributors (2014 Filers)

The purpose of this sheet is to calculate the expected billing when current 2013 Uniform Transmission Rates are applied against historical 2012 transmission units.

Add Extra Host Here (I)	Network			Line Connection			Transformation Connection			Total Line
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	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
<b>Total</b>	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -

Add Extra Host Here (II)	Network			Line Connection			Transformation Connection			Total Line
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	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
<b>Total</b>	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -



The purpose of this sheet is to calculate the expected billing when current 2013 Uniform Transmission Rates are applied against historical 2012 transmission units.

Total	Network			Line Connection			Transformation Connection			Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	133,549	\$3.49	\$ 465,955	86,900	\$0.75	\$ 65,412	133,761	\$1.75	\$ 234,021	\$ 299,434
February	125,673	\$3.48	\$ 437,671	80,980	\$0.75	\$ 60,961	124,902	\$1.75	\$ 218,434	\$ 279,395
March	124,967	\$3.50	\$ 437,158	83,095	\$0.75	\$ 62,528	121,224	\$1.76	\$ 213,148	\$ 275,676
April	113,950	\$3.48	\$ 396,833	70,187	\$0.75	\$ 52,831	110,351	\$1.75	\$ 192,801	\$ 245,632
May	131,038	\$3.48	\$ 455,681	84,046	\$0.75	\$ 63,258	130,402	\$1.75	\$ 228,107	\$ 291,365
June	152,237	\$3.48	\$ 530,172	92,896	\$0.75	\$ 69,916	145,483	\$1.75	\$ 254,357	\$ 324,273
July	155,012	\$3.48	\$ 540,069	96,392	\$0.75	\$ 72,546	148,970	\$1.75	\$ 260,705	\$ 333,252
August	150,708	\$3.46	\$ 521,869	80,955	\$0.75	\$ 60,931	145,275	\$1.73	\$ 251,774	\$ 312,705
September	138,757	\$3.47	\$ 480,861	75,939	\$0.75	\$ 57,152	133,893	\$1.74	\$ 232,341	\$ 289,494
October	111,859	\$3.48	\$ 389,111	70,758	\$0.75	\$ 53,309	111,390	\$1.74	\$ 193,960	\$ 247,269
November	122,984	\$3.48	\$ 428,006	75,948	\$0.75	\$ 57,185	121,160	\$1.74	\$ 211,252	\$ 268,436
December	127,678	\$3.48	\$ 444,765	80,026	\$0.75	\$ 60,253	125,917	\$1.75	\$ 219,774	\$ 280,027
<b>Total</b>	<b>1,588,412</b>	<b>\$ 3.48</b>	<b>\$ 5,528,153</b>	<b>978,122</b>	<b>\$ 0.75</b>	<b>\$ 736,283</b>	<b>1,552,728</b>	<b>\$ 1.75</b>	<b>\$ 2,710,675</b>	<b>\$ 3,446,958</b>
<b>Low Voltage Switchgear Credit (if applicable)</b>										<b>\$ -</b>
<b>Total including deduction for Low Voltage Switchgear Credit</b>										<b>\$ 3,446,958</b>



## RTSR Workform for Electricity Distributors (2014 Filers)

The purpose of this sheet is to calculate the expected billing when forecasted 2014 Uniform Transmission Rates are applied against historical 2012 transmission units.

IESO	Network			Line Connection			Transformation Connection			Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	71,514	\$ 3.6300	\$ 259,596	72,686	\$ 0.7500	\$ 54,515	72,686	\$ 1.8500	\$ 134,469	\$ 188,984
February	64,644	\$ 3.6300	\$ 234,658	67,472	\$ 0.7500	\$ 50,604	67,472	\$ 1.8500	\$ 124,823	\$ 175,427
March	70,694	\$ 3.6300	\$ 256,619	70,694	\$ 0.7500	\$ 53,021	70,694	\$ 1.8500	\$ 130,784	\$ 183,804
April	58,579	\$ 3.6300	\$ 212,642	58,768	\$ 0.7500	\$ 44,076	58,768	\$ 1.8500	\$ 108,721	\$ 152,797
May	65,184	\$ 3.6300	\$ 236,618	70,691	\$ 0.7500	\$ 53,018	70,691	\$ 1.8500	\$ 130,778	\$ 183,797
June	78,272	\$ 3.6300	\$ 284,127	78,272	\$ 0.7500	\$ 58,704	78,272	\$ 1.8500	\$ 144,803	\$ 203,507
July	80,468	\$ 3.6300	\$ 292,099	81,292	\$ 0.7500	\$ 60,969	81,292	\$ 1.8500	\$ 150,390	\$ 211,359
August	67,673	\$ 3.6300	\$ 245,653	68,072	\$ 0.7500	\$ 51,054	68,072	\$ 1.8500	\$ 125,933	\$ 176,987
September	63,544	\$ 3.6300	\$ 230,665	64,072	\$ 0.7500	\$ 48,054	64,072	\$ 1.8500	\$ 118,533	\$ 166,587
October	56,054	\$ 3.6300	\$ 203,476	56,337	\$ 0.7500	\$ 42,253	56,337	\$ 1.8500	\$ 104,223	\$ 146,476
November	62,274	\$ 3.6300	\$ 226,055	62,549	\$ 0.7500	\$ 46,912	62,549	\$ 1.8500	\$ 115,716	\$ 162,627
December	66,043	\$ 3.6300	\$ 239,736	66,043	\$ 0.7500	\$ 49,532	66,043	\$ 1.8500	\$ 122,180	\$ 171,712
<b>Total</b>	804,943	\$ 3.63	\$ 2,921,943	816,948	\$ 0.75	\$ 612,711	816,948	\$ 1.85	\$ 1,511,354	\$ 2,124,065

Hydro One	Network			Line Connection			Transformation Connection			Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	62,035	\$ 3.3265	\$ 206,359	14,214	\$ 0.7667	\$ 10,898	61,075	\$ 1.6300	\$ 99,552	\$ 110,450
February	61,029	\$ 3.3265	\$ 203,013	13,508	\$ 0.7667	\$ 10,357	57,430	\$ 1.6300	\$ 93,611	\$ 103,967
March	54,273	\$ 3.3265	\$ 180,539	12,401	\$ 0.7667	\$ 9,508	50,530	\$ 1.6300	\$ 82,364	\$ 91,872
April	55,371	\$ 3.3265	\$ 184,192	11,419	\$ 0.7667	\$ 8,755	51,583	\$ 1.6300	\$ 84,080	\$ 92,835
May	65,854	\$ 3.3265	\$ 219,063	13,355	\$ 0.7667	\$ 10,239	59,711	\$ 1.6300	\$ 97,329	\$ 107,568
June	73,965	\$ 3.3265	\$ 246,045	14,624	\$ 0.7667	\$ 11,212	67,211	\$ 1.6300	\$ 109,554	\$ 120,766
July	74,544	\$ 3.3265	\$ 247,971	15,100	\$ 0.7667	\$ 11,577	67,678	\$ 1.6300	\$ 110,315	\$ 121,892
August	83,035	\$ 3.3265	\$ 276,216	12,883	\$ 0.7667	\$ 9,877	77,203	\$ 1.6300	\$ 125,841	\$ 135,718
September	75,213	\$ 3.3265	\$ 250,196	11,867	\$ 0.7667	\$ 9,098	69,821	\$ 1.6300	\$ 113,808	\$ 122,907
October	55,805	\$ 3.3265	\$ 185,635	14,421	\$ 0.7667	\$ 11,057	55,053	\$ 1.6300	\$ 89,736	\$ 100,793
November	60,710	\$ 3.3265	\$ 201,952	13,399	\$ 0.7667	\$ 10,273	58,611	\$ 1.6300	\$ 95,536	\$ 105,809
December	61,635	\$ 3.3265	\$ 205,029	13,983	\$ 0.7667	\$ 10,721	59,874	\$ 1.6300	\$ 97,595	\$ 108,315
<b>Total</b>	783,469	\$ 3.33	\$ 2,606,210	161,174	\$ 0.77	\$ 123,572	735,780	\$ 1.63	\$ 1,199,321	\$ 1,322,894





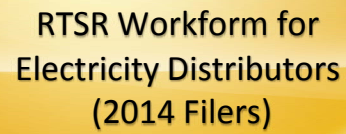
## RTSR Workform for Electricity Distributors (2014 Filers)

The purpose of this sheet is to calculate the expected billing when forecasted 2014 Uniform Transmission Rates are applied against historical 2012 transmission units.

Add Extra Host Here (I)	Network			Line Connection			Transformation Connection			Total Line
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	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
<b>Total</b>	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -

Add Extra Host Here (II)	Network			Line Connection			Transformation Connection			Total Line
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	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
<b>Total</b>	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -



The purpose of this sheet is to calculate the expected billing when forecasted 2014 Uniform Transmission Rates are applied against historical 2012 transmission units.

Total	Network			Line Connection			Transformation Connection			Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	133,549	\$ 3.49	\$ 465,955	86,900	\$ 0.75	\$ 65,412	133,761	\$ 1.75	\$ 234,021	\$ 299,434
February	125,673	\$ 3.48	\$ 437,671	80,980	\$ 0.75	\$ 60,961	124,902	\$ 1.75	\$ 218,434	\$ 279,395
March	124,967	\$ 3.50	\$ 437,158	83,095	\$ 0.75	\$ 62,528	121,224	\$ 1.76	\$ 213,148	\$ 275,676
April	113,950	\$ 3.48	\$ 396,833	70,187	\$ 0.75	\$ 52,831	110,351	\$ 1.75	\$ 192,801	\$ 245,632
May	131,038	\$ 3.48	\$ 455,681	84,046	\$ 0.75	\$ 63,258	130,402	\$ 1.75	\$ 228,107	\$ 291,365
June	152,237	\$ 3.48	\$ 530,172	92,896	\$ 0.75	\$ 69,916	145,483	\$ 1.75	\$ 254,357	\$ 324,273
July	155,012	\$ 3.48	\$ 540,069	96,392	\$ 0.75	\$ 72,546	148,970	\$ 1.75	\$ 260,705	\$ 333,252
August	150,708	\$ 3.46	\$ 521,869	80,955	\$ 0.75	\$ 60,931	145,275	\$ 1.73	\$ 251,774	\$ 312,705
September	138,757	\$ 3.47	\$ 480,861	75,939	\$ 0.75	\$ 57,152	133,893	\$ 1.74	\$ 232,341	\$ 289,494
October	111,859	\$ 3.48	\$ 389,111	70,758	\$ 0.75	\$ 53,309	111,390	\$ 1.74	\$ 193,960	\$ 247,269
November	122,984	\$ 3.48	\$ 428,006	75,948	\$ 0.75	\$ 57,185	121,160	\$ 1.74	\$ 211,252	\$ 268,436
December	127,678	\$ 3.48	\$ 444,765	80,026	\$ 0.75	\$ 60,253	125,917	\$ 1.75	\$ 219,774	\$ 280,027
Total	1,588,412	\$ 3.48	\$ 5,528,153	978,122	\$ 0.75	\$ 736,283	1,552,728	\$ 1.75	\$ 2,710,675	\$ 3,446,958
Low Voltage Switchgear Credit (if applicable)										\$ -
Total including deduction for Low Voltage Switchgear Credit										\$ 3,446,958



## RTSR Workform for Electricity Distributors (2014 Filers)

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

Rate Class	Unit	Current RTSR- Network	Loss Adjusted Billed kWh	Loss Adjusted Billed kW	Billed Amount	Billed Amount %	Current Wholesale Billing	Proposed RTSR Network
Residential	kWh	\$ 0.0068	305,397,443	-	\$ 2,076,703	39.2%	\$ 2,165,626	<b>\$0.0071</b>
General Service Less Than 50 kW	kWh	\$ 0.0062	119,096,505	-	\$ 738,398	13.9%	\$ 770,016	<b>\$0.0065</b>
General Service 50 to 4,999 kW	kW	\$ 2.5134	-	826,732	\$ 2,077,908	39.2%	\$ 2,166,884	<b>\$2.6210</b>
Large Use	kW	\$ 2.9613	-	122,199	\$ 361,868	6.8%	\$ 377,363	<b>\$3.0881</b>
Unmetered Scattered Load	kWh	\$ 0.0062	1,742,223	-	\$ 10,802	0.2%	\$ 11,264	<b>\$0.0065</b>
Sentinel Lighting	kW	\$ 1.9086	-	2,122	\$ 4,050	0.1%	\$ 4,223	<b>\$1.9903</b>
Street Lighting	kW	\$ 1.8945	-	16,590	\$ 31,430	0.6%	\$ 32,776	<b>\$1.9756</b>
					<b>\$ 5,301,159</b>			



## RTSR Workform for Electricity Distributors (2014 Filers)

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

Rate Class	Unit		Current RTSR- Connection	Loss Adjusted Billed kWh	Loss Adjusted Billed kW	Billed Amount	Billed Amount %	Current Wholesale Billing	Proposed RTSR Connection
Residential	kWh	\$	0.0046	305,397,443	-	\$ 1,404,828	39.8%	\$ 1,370,302	<b>\$0.0045</b>
General Service Less Than 50 kW	kWh	\$	0.0042	119,096,505	-	\$ 500,205	14.2%	\$ 487,912	<b>\$0.0041</b>
General Service 50 to 4,999 kW	kW	\$	1.6362	-	826,732	\$ 1,352,699	38.3%	\$ 1,319,454	<b>\$1.5960</b>
Large Use	kW	\$	2.0045	-	122,199	\$ 244,948	6.9%	\$ 238,928	<b>\$1.9552</b>
Unmetered Scattered Load	kWh	\$	0.0042	1,742,223	-	\$ 7,317	0.2%	\$ 7,137	<b>\$0.0041</b>
Sentinel Lighting	kW	\$	1.2992	-	2,122	\$ 2,757	0.1%	\$ 2,689	<b>\$1.2673</b>
Street Lighting	kW	\$	1.2690	-	16,590	\$ 21,053	0.6%	\$ 20,535	<b>\$1.2378</b>
						<b>\$ 3,533,807</b>			



## RTSR Workform for Electricity Distributors (2014 Filers)

The purpose of this sheet is to update the re-align RTS Network Rates to recover forecast wholesale network costs.

Rate Class	Unit	Adjusted RTSR-Network	Loss Adjusted Billed kWh	Loss Adjusted Billed kW	Billed Amount	Billed Amount %	Forecast Wholesale Billing	Proposed RTSR Network
Residential	kWh	\$0.0071	305,397,443	-	2,165,626.42	39.2%	\$ 2,165,626	<b>\$0.0071</b>
General Service Less Than 50 kW	kWh	\$0.0065	119,096,505	-	\$ 770,016	13.9%	\$ 770,016	<b>\$0.0065</b>
General Service 50 to 4,999 kW	kW	\$2.6210	0	826,732	\$ 2,166,884	39.2%	\$ 2,166,884	<b>\$2.6210</b>
Large Use	kW	\$3.0881	0	122,199	\$ 377,363	6.8%	\$ 377,363	<b>\$3.0881</b>
Unmetered Scattered Load	kWh	\$0.0065	1,742,223	-	\$ 11,264	0.2%	\$ 11,264	<b>\$0.0065</b>
Sentinel Lighting	kW	\$1.9903	0	2,122	\$ 4,223	0.1%	\$ 4,223	<b>\$1.9903</b>
Street Lighting	kW	\$1.9756	0	16,590	\$ 32,776	0.6%	\$ 32,776	<b>\$1.9756</b>
					<b>\$ 5,528,153</b>			



## RTSR Workform for Electricity Distributors (2014 Filers)

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

Rate Class	Unit		Adjusted RTSR- Connection	Loss Adjusted Billed kWh	Loss Adjusted Billed kW	Billed Amount	Billed Amount %	Forecast Wholesale Billing	Proposed RTSR Connection
Residential	kWh	\$	0.0045	305,397,443	-	\$ 1,370,302	39.8%	\$ 1,370,302	\$ 0.0045
General Service Less Than 50 kW	kWh	\$	0.0041	119,096,505	-	\$ 487,912	14.2%	\$ 487,912	\$ 0.0041
General Service 50 to 4,999 kW	kW	\$	1.5960	-	826,732	\$ 1,319,454	38.3%	\$ 1,319,454	\$ 1.5960
Large Use	kW	\$	1.9552	-	122,199	\$ 238,928	6.9%	\$ 238,928	\$ 1.9552
Unmetered Scattered Load	kWh	\$	0.0041	1,742,223	-	\$ 7,137	0.2%	\$ 7,137	\$ 0.0041
Sentinel Lighting	kW	\$	1.2673	-	2,122	\$ 2,689	0.1%	\$ 2,689	\$ 1.2673
Street Lighting	kW	\$	1.2378	-	16,590	\$ 20,535	0.6%	\$ 20,535	\$ 1.2378
						<b>\$ 3,446,958</b>			



## RTSR Workform for Electricity Distributors (2014 Filers)

For Cost of Service Applicants, please enter the following Proposed RTS rates into your rates model.

For IRM applicants, please enter these rates into the 2013 IRM Rate Generator, Sheet 11 "Proposed Rates", column I.  
Please note that the rate descriptions for the RTSRs are transferred automatically from Sheet 4 to Sheet 11, Column A.

Rate Class	Unit	Proposed RTSR Network		Proposed RTSR Connection	
Residential	kWh	\$	0.0071	\$	0.0045
General Service Less Than 50 kW	kWh	\$	0.0065	\$	0.0041
General Service 50 to 4,999 kW	kW	\$	2.6210	\$	1.5960
Large Use	kW	\$	3.0881	\$	1.9552
Unmetered Scattered Load	kWh	\$	0.0065	\$	0.0041
Sentinel Lighting	kW	\$	1.9903	\$	1.2673
Street Lighting	kW	\$	1.9756	\$	1.2378