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#### **BY COURIER & RESS**

October 16, 2017

Ontario Energy Board 2300 Yonge St., 27<sup>th</sup> Floor P.O. Box 2319 Toronto ON M4P 1E4

Attention: Kirsten Walli, Board Secretary

Dear Ms. Walli:

Re: Orillia Power Distribution Corporation

2018 IRM Distribution Rate Application - Board File No. EB-2017-0264

Please find accompanying this letter two (2) hard copies of Orillia Power Distribution Corporation's Application for Electricity and Distribution Rates and Charges effective May 1, 2018 which has been electronically filed through the OEB's web portal, including:

Orillia\_APPL\_2018 IRM \_20171016 (searchable PDF)
Orillia\_APPL\_2018 IRM\_Rate Generator\_V1.1\_20171016 (excel)
Orillia\_APPL\_2018 IRM\_GA Analysis Workform 20171016 (excel)

We would be pleased to provide any further information or details that you may require relative to this Application.

Respectfully submitted,

Paulie Welch

Pauline Welsh

Manager of Regulatory Affairs









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# ORILLIA POWER DISTRIBUTION CORPORATION Electricity Distribution Rate Application EB-2017-0264 Effective May 1, 2018

IN THE MATTER OF the Ontario Energy Board Act, 1998, being Schedule B to the Energy Competition Act, 1998, S.O. 1998, c.15;

AND IN THE MATTER OF an Application by
Orillia Power Distribution Corporation to the
Ontario Energy Board for an Order or Orders
approving or fixing just and reasonable rates and other
service charges for the distribution of electricity as of
May 1, 2018.

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### **Application**

The Applicant, Orillia Power Distribution Corporation ("Orillia Power") is incorporated pursuant to the Ontario Business Corporations Act with its head office in the City of Orillia, Ontario. Orillia Power distributes electricity within the City of Orillia.

Orillia Power has followed Chapter 3 of the Ontario Energy Board's ("OEB") *Filing Requirements* for Electricity Distribution Rate Applications updated July 20, 2017 ("Filing Requirements"), and has prepared this Application under the Renewed Regulatory Framework for Electricity Distributors under Annual IR Index methodology ("Application") using the OEB's 2018 IRM Rate Generator<sup>1</sup> – Version 1.1 issued on September 8, 2017 ("2018 Rate Generator").

Orillia Power began implementation of the new residential rate design<sup>2</sup> as part of a four-year transition period that began with 2016 distribution rates (EB-2015-0024). On March 30, 2017, the OEB approved Orillia Power's application (EB-2016-0321) for 2017 distribution rates, implementing year 2 of the phase-in to all-fixed rates for the residential class.

In preparing this Application, Orillia Power has included the following updates for rates effective May 1, 2018:

- a) Implementing the 3<sup>rd</sup> year of the phase-in to all-fixed rates for the residential class;
- Updating the Retail Transmission Service Rates ("RTSR") to reflect the currently approved Uniform Transmission Rates ("UTR") and Hydro One Network Inc's Sub Transmission class RTSR ("ST") Rates for January 1, 2017;
- c) Review and disposition of Group 1 Deferral and Variance Account Balances; and
- d) The prescribed 50/50 sharing of impacts of legislated tax changes.

Orillia Power requests that this proceeding be conducted by way of written hearing.

<sup>&</sup>lt;sup>1</sup> Orillia Power's IRM Rate Generator was modified by OEB staff to set all Price Cap Index parameters to zero on Tab 16 of the model.

<sup>&</sup>lt;sup>2</sup> OEB policy, A New Distribution Rate Design for Residential Electricity Customers (EB-2012-0410)

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#### **Certification of Evidence**

I am the Chief Financial Officer of Orillia Power Distribution Corporation.

This certificate is given pursuant to Chapter 1 and Chapter 3, section 3.2.5.3 of the Ontario Energy Board's *Filing Requirements for Electricity Distribution Rate Applications* (last revised on July 20, 2017).

I certify that the evidence submitted in support of Orillia Power's 2018 distribution rate application is accurate, consistent and complete to the best of my knowledge.

I certify that Orillia Power has robust processes and internal controls in place for the preparation, review, verification and oversight of the accounting balances being disposed.

Dated this 16th day of October, 2017.

Patrick J. Hurley, CPA, CMA, B. Math

Chief Financial Officer

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### **CONTACT INFORMATION**

Applicant's Name: Orillia Power Distribution Corporation

Applicant's Address for Service:

360 West Street South

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Orillia, Ontario L3V 6J9

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### **MANAGER'S SUMMARY**

#### 1 Introduction

Orillia Power is a licensed electricity distributor (ED-2002-0530) that owns and operates an electricity distribution system providing service to approximately 13,700 customers within the City of Orillia. Orillia Power charges customers distribution rates and other charges as authorized by the OEB.

Orillia Power is submitting an Application for 2018 distribution rates effective May 1, 2018 which will affect all rate payers within Orillia Power's service area.

Orillia Power has reviewed all pre-populated sections of the 2018 Rate Generator for accuracy and has found no issues.

The Manager's Summary will address the following items:

- Annual Adjustment Mechanism
- Rate Design for Residential Electricity Customers
- Electricity Distribution Retail Transmission Service Rates
- Review and Disposition of Group 1 Deferral and Variance Account Balances
- LRAM Variance Account (LRAMVA)
- Capacity Based Recovery (CBR)
- Tax Changes

The following elements of Price Cap IR are not part of this Application:

- Revenue-to-Cost Ratio Adjustments
- Z-Factor Claims
- Advanced Capital Module
- Incremental Capital Module
- Renewable Generation Connection Funding Adder or Smart Grid Funding Adder

### 2 Annual Adjustment Mechanism

Orillia Power requested that OEB staff modify the 2018 Rate Generator to set all Price Cap Index parameters to zero on Tab 16 – Rev2Cost\_GDPIPI for the following reason:

Hydro One Inc. (Hydro One) filed an application for acquisition of all the shares of Orillia Power (MAAD application) on October 11, 2016 (EB-2016-0276) under section 86(2)(b) of the Ontario Energy Board Act, 1998 c 15, (Schedule B) (Act). As part of the share

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purchase, Orillia Power and Hydro One Networks Inc. (HONI) requested the OEB's approval for the following related transaction proposals:

- Inclusion of a rate rider in Orillia Power's OEB-approved rate schedule, under section 78 of the Act, to give effect to a 1% reduction in the 2016 base electricity delivery rates for residential and general service classes until 2022
- Transfer of Orillia Power's rate order to HONI, under section 18 of the Act
- Transfer of Orillia Power's distribution system to HONI, under section 86(1)(a) of the Act
- Cancellation of Orillia Power's electricity distribution license, under section 77(5)
   of the Act, after the transfer of the distribution system to HONI is completed
- Amendment of HONI's electricity distribution licence, under section 74 of the Act, at the same time as Orillia Power's licence is cancelled, authorizing HONI to serve Orillia Power's customers.

Assuming OEB approval of the sale, Orillia Power will then apply to the OEB for a negative rate rider to Orillia Power's electricity rates to reduce 2016 base distribution delivery rates by one per cent across residential and general service rate classes. Pending the outcome of the MAAD application, Orillia Power intends to forego the IRM price cap (inflation rate less productivity factor) adjustment in the 2018 rate year.

#### 3 Rate Riders

Orillia Power is requesting OEB approval for the following rate riders in the Application:

- Rate Rider for Disposition of Deferral/Variance Accounts (2018) effective until April 30, 2019;
- Rate Rider for Disposition of Deferral/Variance Accounts (2018) effective until April 30, 2019 – Applicable only for Non-Wholesale Market Participants;
- Rate Rider for Disposition of Global Adjustment Account (2018) effective until April 30, 2019 – Applicable only for Non-RPP Customers;
- Rate Rider for Application of Tax Change (2018) effective until April 30, 2019.

#### 4 Rate Design for Residential Electricity Customers

The OEB issued its policy, *A New Distribution Rate Design for Residential Electricity Customers* (EB-2012-0410) on April 2, 2015 and its implementation letter, dated July 16, 2016, which states (page 3):

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"The OEB expects that all distributors will file an application for 2016 rates to begin the implementation of fixed residential distribution rates even if the distributor had not planned to file a rate change application in 2016. Given that fixed rates for residential classes are revenue neutral, the OEB is of the view that adjustments to the residential rate structure should be carried out in distribution service areas even where a rate freeze is in effect due to a merger agreement."

The OEB confirmed that rates for residential customers will migrate to an all-fixed monthly distribution charge over a transition period commencing in 2016 to be completed over a 4-year period. Orillia Power has included the 3<sup>rd</sup> year of the phase-in to an all-fixed rate for the residential class in this Application. The detailed calculation is provided in Tab 16 – Rev2Cost\_GDPIPI of the 2018 Rate Generator.

The Filing Requirements Section 3.2.3 (page 7 and 8) state:

"For 2018, the monthly service charge would have to rise more than \$4 per year in order to affect the length of the transition to fixed rates. It is expected that in most cases, only an additional transition year would be required to make the changes within the \$4 impact threshold identified in the policy."

"If the total bill impact of the elements proposed in this application is 10% or greater for RPP customers consuming at the 10<sup>th</sup> percentile, a distributor must file a plan to mitigate the impact for the whole residential class or indicate why such a plan in not required."

The incremental fixed charge (\$/month/year) calculated in Tab 16 of the 2018 Rate Generator is \$3.41 per month, within the \$4.00 threshold set by the OEB.

Orillia Power calculated average usage of RPP customers in the 10<sup>th</sup> consumption percentile by extracting residential consumption data from its Customer Information System for the year 2016 for all customers with a full year of data. Average monthly consumption in 2016 for residential customers was 785 kWh. Average monthly consumption for RPP customers in the 10<sup>th</sup> consumption percentile was 312 kWh. Total bill impact for a customer using 312 kWh per month is \$2.80, an increase of 4.5%. Bill impact based on the "Delivery" line of the bill is \$2.63, an increase of 9.3% (Table 4 page 17). The bill impact schedule is included in Appendix C.

A mitigation plan is not considered necessary.

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#### 5 Retail Transmission Service Rates

The proposed RTSR rates were determined using the 2018 rate generator (Tabs 10-15) which is consistent with the OEB's Guideline G-2008-0001 – Electricity Distribution Retail Transmission Service Rates (RTSR), Revision 4.0 issued June 28, 2012.

Orillia Power is a sub-transmission customer of Hydro One Networks Inc. (Hydro One). Hydro One passes on UTR charges through RTSR (ST) rates.

For 2018, the Filing Requirements Section 3.2.4 states:

"Once any January 1, 2018 UTR adjustments have been determined, OEB staff will adjust each distributor's 2018 RTSR section of the rate generator to incorporate these changes where applicable. The rate generator will model will also reflect the most recent sub-transmission rates approved by the OEB. Likewise, OEB staff will update these rates as they become available."

**Table 1: Retail Transmission Service Rates (RTSRs)** 

		Cur	rent	Prop	osed
Rate Class	U of M	RTSR RTSR Network Connection		RTSR Network	RTSR Connection
Residential	\$/kWh	0.0053	0.0043	0.0054	0.0043
General Service Less Than 50 kW	\$/kWh	0.0044	0.0040	0.0045	0.0040
General Service 50 to 4,999 kW	\$/kW	1.9691	1.6091	2.0112	1.6106
Unmetered Scattered Load	\$/kWh	0.0044	0.0040	0.0045	0.0040
Sentinel Lighting	\$/kW	1.4579	1.2250	1.4891	1.2261
Street Lighting	\$/kW	1.4505	1.1998	1.4815	1.2009

#### 6 Group 1 Deferral and Variance Account Balances

The OEB's pre-set disposition threshold is \$0.001 per kWh for disposition of Group 1 Deferral and Variance Account ("DVA") balances. The result of the threshold test for Orillia Power based on a total claim of \$237,073 is \$0.0008 per kWh as shown in Tab 4. Billing Det. for Def-Var of the 2018 Rate Generator.

The Filing Requirements Section 3.2.5 state:

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"Consistent with a letter from the OEB on July 25, 2014, distributors may elect to dispose of Group 1 account balances below the threshold."

Orillia Power is requesting disposition of Group 1 DVA balances in this Application for the following reasons:

- 1) The threshold test result for Orillia Power is not materially different than the preset disposition threshold;
- 2) Clearing Group 1 DVA balances annually has a smoothing effect on all customer bills over time, and
- 3) Orillia Power has customers transitioning into Class A ("transition customers") from Class B in 2017. Transition customers will be responsible for certain Group 1 DVA balances accumulated while they were Class B customers and amounts will be allocated to them for recovery/refund. Orillia Power believes that it is prudent to clear Group 1 DVA balances at this time in order to minimize the impact of separate rate riders calculated in the next rate application to dispose of balances allocated to these customers.

Accordingly, Orillia Power is requesting disposition of Group 1 DVA balances at December 31, 2016 in this Application.

Table 2 provides a summary of Group 1 DVA balances to be disposed of. The total claim is based on balances at December 31, 2016 plus projected interest for the period January 1, 2017 to April 30, 2018.

**Table 2: Group 1 Deferral and Variance Account Balances** 

Account Description	Account Number	Principal Balances as of Dec 31, 2016 Adjusted for Dispositions during 2017	Interest Balances as of Dec 31, 2016 Adjusted for Dispositions during 2017	Projected Interest from Jan 1, 2017 to Apr 30, 2018	Total Claim
LV Variance	1550	661,729	2,718	9,705	674,152
Smart Metering Entity Charge Variance	1551	(4,048)	12	(60)	(4,096)
RSVA - Wholesale Market Service Charge	1580	(424,588)	(2,942)	(6,227)	(433,757)
Variance WMS - Sub-Account CBR Class B	1580	(13,616)	(400)	(200)	(14,216)
RSVA - Retail Transmission Network Charge	1584	91,889	112	1,349	93,350
RSVA - Retail Transmission Connection Charge	1586	114,247	(291)	1,675	115,631
RSVA - Power (excluding Global Adjustment)	1588	(112,757)	1,217	(1,653)	(113,193)
RSVA - Global Adjustment	1589	(82,544)	2,957	(1,211)	(80,798)
Total Group 1 Balances		230,312	3,383	3,378	237,073

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Account balances (principal plus interest) as of December 31, 2016, before adjustments for dispositions during 2017, reconcile with trial balance amounts reported in Electricity Reporting and Record Keeping Requirements (RRR) 2.1.7 filed April 30, 2017. The variance of \$64,055 noted in column BV on Tab 3. Continuity Schedule of the 2018 Rate Generator is related to the balance in Sub-Account 1580 Capacity Based Recovery - Class B which is rolled up in Account 1580 in RRR 2.1.7.

The balances reported in Sheet 3. Continuity Schedule are consistent with Orillia Power's Audited Financial Statements. No adjustments have been made to Group 1 DVA balances which were previously approved by the OEB on a final basis.

Orillia Power is requesting disposition of its Group 1 DVA balances in this Application over a 1-year period which is in accordance with the OEB's EDDVAR Report default disposition period of one year for deferral and variance accounts.

#### 7 Wholesale Market Participants

Orillia Power has 1 wholesale market participant ("WMP"), an entity that participates directly in the IESO-administered markets.

Filing Requirements Section 3.2.5.1 states:

"a distributor must not allocate any account balances in Account 1588 RSVA – Power, Account 1580 RSVA – Wholesale Market Services Charge and Account 1589 RSVA – Global Adjustment to a WMP".

"A distributor must also ensure that rate riders are appropriately calculated for the remaining charges that are still settled with a distributor. These include Account 1584 RSVA – Retail Transmission Network Charge, Account 1586 RSVA – Retail Transmission Connection Charge and Account 1595 – Disposition /Refund of Regulatory Balances."

Orillia Power is proposing rate riders as follows:

- Account 1580 RSVA Wholesale Market Services Charge and Account 1588 RSVA – Power applied to all classes, excluding WMP;
- Account 1584 RSVA Retail Transmission Network Charge and Account 1586 RSVA – Retail Transmission Connection Charge applied to all classes, with no exclusions;
- Account 1589 RSVA Global Adjustment applied to all classes, non-RPP customers only, excluding WMP; and

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 Account 1595 – Disposition /Refund of Regulatory Balances applied to all classes, with no exclusions.

#### 8 Global Adjustment

A majority of Orillia Power's customers pay global adjustment (GA) charges based on kilowatt hours (kWh) consumed each month and are referred to as Class B consumers. Orillia Power had 1 Class A customer that participated in the Industrial Conservation Initiative (ICI) in 2016. Class A customers pay global adjustment based on their percentage contribution to the top five peak Ontario demand hours (i.e. peak demand factor) over a year-long period.

Orillia Power's Class A customer, General Service 50 to 4,999 kW, has been a Class A customer since July 1, 2014 and continued to be Class A through 2016. Orillia Power did not have any Class A or Class B customers that transitioned between Class A and Class B in 2016.

Orillia Power settled GA costs charged by the IESO for its Class A customer by passing the costs directly to the customer through billing. As a result of this settlement process, no variance exists. The balance in Account 1589 RSVA – Global Adjustment at December 31, 2016 is fully attributable to customers that were Class B for the entire period that the balance accumulated.

The Filing Requirements Section 3.2.5.2 state:

"Starting for 2018 rate applications, all distributors must complete the GA Analysis Workform. The new workform will help the OEB assess if the annual balance in Account 1589 is reasonable. The workform compares the General Ledger principal balance to an expected principal balance based on monthly GA volumes, revenues and costs".

"A discrepancy between the actual and expected balance may be explained and quantified by a number of factors, such as an outstanding IESO settlement true-up payment. The explanatory items should reduce the discrepancy and provide distributor-specific information to the OEB. Any remaining, unexplained discrepancy will be assessed for materiality and could prompt further analysis before disposition is approved. Unexplained discrepancies should be calculated separately for each calendar year and any unexplained discrepancy for each year greater than +/- 1% of total annual IESO GA charges will be considered material".

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Orillia Power has completed the GA Analysis Workform (Appendix D). Orillia Power followed the guidance provided in the OEB's letter dated May 23, 2017, *Guidance on Disposition of Accounts 1588 and 1589*. RPP Settlement true-up claims pertaining to the period requested for disposition are reflected in Accounts 1588 and 1589 balances. The unexplained difference between the expected and actual GA balance in Account 1589 is less than +/- 1% of total annual IESO GA charges.

Orillia Power GA claims are based on the following processes:

- Orillia Power uses the IESO's 1st GA estimate to bill Class B customers in all customer classes.
- Orillia Power settles monthly with the IESO within 4 business days of month end for the difference in the cost of commodity in the month for the difference between [weighted average price (WAP) price plus GA] and [Regulated Price Plan (RPP) prices] for usage billed on regulated prices. This includes RPP customers on Time-Of-Use meters (TOU) pricing and 1st/2nd threshold (Tier) pricing. Settlement next month includes the true-up with the final GA price. The process is split as follows:
  - a) RPP TOU Pricing: unbilled usage based on monthly consumption kWh for the current month is settled with the IESO using the GA 2<sup>nd</sup> estimate; Orillia Power uses a bottom up kWh approach using CIS billing statistics; next month, true-up of actual billed kWh multiplied by WAP plus final GA prices is completed;
  - b) RPP Tier Pricing: at month end, Orillia Power uses the top down kWh approach, capturing total kWh purchases for the month adjusted as follows:
    - i. kWh purchased from the IESO grid
    - ii. add kWh from embedded generators
    - iii. less usage from retailer-enrolled customers
    - iv. less usage from standard supply GS>50 kW customers billed on market pricing
    - v. add back designated-RPP interval metered usage
    - vi. less unbilled RPP TOU usage
    - vii. adjust for unaccounted energy if material.

The resulting kWh is an estimate of usage for customers on RPP Tier pricing; this amount is split between Tier 1 and Tier 2 thresholds based on historical trending; the process for calculating usage estimates to the IESO contains some inherent assumptions, in part due to data timing; Orillia Power performs a final reconciliation monthly which trues-up all estimates; the reconciliation provides timely adjustments to be included in the IESO

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settlement process to account for variances from the preliminary settlement estimates used.

- 3) Orillia Power completes a true-up and reconciles the estimates of RPP and non-RPP consumption to actuals on a monthly basis. Orillia Power bills on a calendar month basis and uses actual billing data in the following month to true-up estimates used in the preliminary settlement process. An annual reconciliation is completed in preparation for audited financial statements.
  - Actual embedded generation purchased from embedded generators is included to determine the total power purchased for the month. Orillia Power does not have any embedded distributors.
- 4) Orillia Power confirms that it uses accrual accounting in estimating RPP and non-RPP consumption and the applicable global adjustment amounts included in Deferral and Variance Global Adjustment Account 1589: Sale of Power Accounts (4006 4055), Power Purchased Account 4705 and Global Adjustment Charges Account 4707.

### 9 LRAM Variance Account (LRAMVA)

Orillia Power is not requesting disposition of Deferral and Variance Account 1568 LRAMVA balance in this Application.

### 10 Capacity Based Recovery (CBR)

The balance in Tab 3. Continuity Schedule of the 2018 rate generator in Account 1580, Sub-Account CBR Class B is a credit of \$14,216.

The OEB letter, accounting guidance on Capacity Based Recovery issued July 25, 2016, states on page 6:

"If the rate riders calculated are insignificant (i.e. more than 4 decimal places), the distributor should propose to transfer the balance in Subaccount CBR Class B into Account 1595 (2017) to be disposed in a future proceeding."

Separate rate riders calculated in Tab 6.2 CBR B of the 2018 rate generator did not produce a rate rider in any rate class. Orillia Power will transfer the entire OEB-approved CBR Class B balance of \$14,216 (credit) into account 1595 for disposition at a later date.

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### 11 Application of Tax Change

The Supplemental Report of the Board on 3rd Generation Incentive Regulation for Ontario's Electricity Distributors prescribes a 50/50 sharing between the distributor and ratepayers of the impact of legislated tax changes from the distributor's tax rate embedded in its OEB-approved rate base rate known at the time of the Application. Orillia Power has populated the Sheet 8. STS – Tax Change in the 2018 Rate Generator which calculated tax savings of \$22,162 to customers over a one-year period.

Under the OEB Policy on new distribution rate design for residential electricity customers, distributors must propose a fully fixed rate design for charges specifically related to the distribution of electricity, e.g. Shared Tax Savings, Z-Factors, ACM and ICM rate riders. Accordingly, Orillia Power is proposing fixed and variable rate riders by rate class as shown in Table 3.

**Table 3: Shared Tax Savings Rate Rider by Rate Class** 

Rate Class	U of M	Distribution Fixed Rate	Distribution Volumetric Rate
Residential	\$/customer	-0.08	
General Service Less Than 50 kW	\$/kWh		-0.0001
General Service 50 to 4,999 kW	\$/kW		-0.0155
Unmetered Scattered Load	\$/kWh		-0.0001
Sentinel Lighting	\$/kW		-0.0711
Street Lighting	\$/kW		-0.0765

#### 12 Current and Proposed Rates

A PDF copy of Orillia Power's Current Tariff of Rates and Charges is attached as Appendix A. The Proposed Tariff of Rates and Charges effective May 1, 2018 in excel format has been generated from Sheet 19. Final Tariff Schedule. A PDF copy of Proposed Tariff of Rates and Charges effective May 1, 2018 is attached as Appendix B.

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#### 13 Bill Impacts

Orillia Power has calculated bill impacts by rate class using Sheet 20 - Bill Impacts of the 2018 Rate Generator. Bill impact schedules (Appendix C) for all rate classes have been prepared based on proposed rates in the Application and are summarized in the Table 4 below.

In summary, using proposed rates, with commodity rates and regulatory charges held constant, the following are bill impacts for a typical residential and a typical small commercial customer:

#### Total bill impact:

- 1. an increase of \$1.69 or 1.5% for a Residential customer using 750 kWh;
- 2. an increase of \$0.43 or 0.1% for a General Service Less Than 50 kW customer using 2,000 kWh.

Bill impact based on the "Delivery" line of a Standardized Bill:

- 3. an increase of \$1.54 or 4.5% for a Residential customer using 750 kWh;
- 4. an increase of \$0.20 or 0.2% % for a General Service Less Than 50 kW customer using 2,000 kWh.

Bill impacts for a residential customer in the 10<sup>th</sup> consumption percentile is discussed in Section 4 of the Manager's Summary.

Based on these bill impacts, a mitigation plan is not considered necessary.

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**Table 4: Bill Impacts Summary** 

RATE CLASS	CATEGORY Billed Quantity		Units		Sub-Tota (excluding through	pass	Dis	Sub-Tota stribution ( Sub-Tota	includes	De	Sub-Tot livery (in Sub-Tota	cluding		Total Bill Ir	mpact
					\$	%		\$	%		\$	%		\$	%
RESIDENTIAL	RPP	750	kWh	-\$	0.34	-1.1%	\$	1.54	4.5%	\$	1.61	3.9%	\$	1.69	1.5%
GENERAL SERVICE LESS THAN 50 KW	RPP	2,000	kWh	-\$	4.80	-5.8%	\$	0.20	0.2%	\$	0.41	0.4%	\$	0.43	0.1%
GENERAL SERVICE 50 TO 4,999 KW	Non-RPP (Other)	200	kW	-\$	100.82	-8.7%	-\$	80.02	-6.6%	-\$	71.30	-3.7%	-\$	80.57	-0.6%
UNMETERED SCATTERED LOAD	RPP	100	kWh	\$	-	0.0%	\$	0.25	2.1%	\$	0.26	2.0%	\$	0.27	1.2%
SENTINEL LIGHTING	RPP	1	kW	-\$	0.00	0.0%	\$	0.87	5.5%	\$	0.91	4.9%	\$	0.95	1.4%
STREET LIGHTING	Non-RPP (Other)	600	kW	\$	0.06	0.0%	\$	140.52	0.5%	\$	159.78	0.6%	\$	180.55	0.3%
OTHER:													<u>.                                      </u>		
RESIDENTIAL	Non-RPP (Retailer)	750	kWh	-\$	0.34	-1.1%	-\$	0.04	-0.1%	\$	0.04	0.1%	\$	0.04	0.0%
GENERAL SERVICE LESS THAN 50 KW	Non-RPP (Retailer)	0	kWh	-\$	4.80	-5.8%	-\$	4.00	-4.3%	-\$	3.79	-3.4%	-\$	3.98	-1.3%
RESIDENTIAL 10th Percentile	RPP	312	kWh	\$	1.85	7.0%	\$	2.63	9.3%	\$	2.66	8.4%	\$	2.80	4.5%

A PDF copy of the 2018 Rate Generator is attached as Appendix E.

Respectfully submitted.

Orillia Power Distribution Corporation 2018 IRM Distribution Rate Application EB-2017-0264 Submitted October 16, 2017

### **APPENDIX A**

**Current Tariff of Rates and Charges** 

Effective and Implementation Date May 1, 2017
This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

EB-2016-0321

#### RESIDENTIAL SERVICE CLASSIFICATION

This classification applies to an account taking electricity at 750 volts or less where the electricity is used exclusively in a separate metered living accommodation. Customers shall be residing in single-dwelling units that consist of a detached house or one unit of a semi-detached, duplex, triplex or quadruplex house, with a residential zoning. Separately metered dwellings within a town house complex or apartment building also qualify as residential customers. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

#### **APPLICATION**

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

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

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

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

Service Charge	\$	21.07
Rate Rider for Smart Meter Incremental Revenue Requirement - in effect until the effective date of the next cost of		
service-based rate order	\$	2.56
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.79
Rate Rider for Application of Tax Change (2017) - effective until April 30, 2018	\$	(80.0)
Distribution Volumetric Rate	\$/kWh	0.0085
Low Voltage Service Rate	\$/kWh	0.0006
Rate Rider for Disposition of Global Adjustment Account (2017) - effective until April 30, 2018	**	
Applicable only for Non-RPP Customers	\$/kWh	0.0015
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2017)		
- effective until April 30, 2018	\$/kWh	0.0008
Rate Rider for Disposition of Deferral/Variance Accounts (2017) - effective until April 30, 2018	\$/kWh	(0.0017)
Rate Rider for Disposition of Capacity Based Recovery Account (2017) - effective until April 30, 2018		
- Applicable only for Class B Customers	\$/kWh	0.0003
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0053
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0043
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0032
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0021
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

Effective and Implementation Date May 1, 2017
This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

EB-2016-0321

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

This classification refers 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. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

#### **APPLICATION**

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

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

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

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

Service Charge	\$	37.42
Rate Rider for Smart Meter Incremental Revenue Requirement - in effect until the effective date of the next cost of		
service-based rate order	\$	7.48
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.79
Distribution Volumetric Rate	\$/kWh	0.0165
Low Voltage Service Rate	\$/kWh	0.0006
Rate Rider for Disposition of Global Adjustment Account (2017) - effective until April 30, 2018		
Applicable only for Non-RPP Customers	\$/kWh	0.0015
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2017)		
- effective until April 30, 2018	\$/kWh	0.0024
Rate Rider for Disposition of Deferral/Variance Accounts (2017) - effective until April 30, 2018	\$/kWh	(0.0017)
Rate Rider for Application of Tax Change (2017) - effective until April 30, 2018	\$/kWh	(0.0001)
Rate Rider for Disposition of Capacity Based Recovery Account (2017) - effective until April 30, 2018		
- Applicable only for Class B Customers	\$/kWh	0.0003
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0044
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0040
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0032
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0021
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

Effective and Implementation Date May 1, 2017
This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

EB-2016-0321

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

This classification applies to a non residential account whose average monthly maximum demand used for billing purposes is equal to or greater than, or is forecast to be equal to or greater than, 50 kW but less than 5,000 kW. Class A and Class B consumers are defined in accordance with O.Reg.429/04. Further servicing details are available in the distributor's Conditions of Service.

#### **APPLICATION**

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

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

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

The rate rider for the disposition of WMS – Sub-account CBR Class B is not applicable to wholesale market participants (WMP), customers that transitioned between Class A and Class B during the variance account accumulation period, or to customers that were in Class A for the entire period. Customers who transitioned are to be charged or refunded their share of the variance disposed through customer specific billing adjustments. This rate rider is to be consistently applied for the entire period to the sunset date of the rate rider. In addition, this rate rider is applicable to all new Class B customers.

The rate rider for the disposition of Global Adjustment is only applicable to non-RPP Class B customers. It is not applicable to WMP, customers that transitioned between Class A and Class B during the variance account accumulation period, or to customers that were in Class A for the entire period. Customers who transitioned are to be charged or refunded their share of the variance disposed through customer specific billing adjustments. This rate rider is to be consistently applied for the entire period to the sunset date of the rate rider. In addition, this rate rider is applicable to all new non-RPP Class B customers.

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

Service Charge	\$	340.60
Distribution Volumetric Rate	\$/kW	3.5825
Low Voltage Service Rate	\$/kW	0.2230
Rate Rider for Disposition of Global Adjustment Account (2017) - effective until April 30, 2018		
Applicable only for Non-RPP Customers	\$/kWh	0.0015
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2017)		
- effective until April 30, 2018	\$/kW	0.5041
Rate Rider for Disposition of Deferral/Variance Accounts (2017) - effective until April 30, 2018		
Applicable only for Non-Wholesale Market Participants	\$/kW	(1.3797)
Rate Rider for Disposition of Deferral/Variance Accounts (2017) - effective until April 30, 2018	\$/kW	0.7478
Rate Rider for Application of Tax Change (2017) - effective until April 30, 2018	\$/kW	(0.0155)
Rate Rider for Disposition of Capacity Based Recovery Account (2017) - effective until April 30, 2018		
- Applicable only for Class B Customers	\$/kW	0.0951
Retail Transmission Rate - Network Service Rate	\$/kW	1.9691
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.6091

Effective and Implementation Date May 1, 2017
This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

EB-2016-0321

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

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

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0032
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0021
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

Effective and Implementation Date May 1, 2017
This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

EB-2016-0321

#### 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. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

#### **APPLICATION**

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

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

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

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

Service Charge (per connection)	\$	10.59
Distribution Volumetric Rate	\$/kWh	0.0095
Low Voltage Service Rate	\$/kWh	0.0006
Rate Rider for Disposition of Global Adjustment Account (2017) - effective until April 30, 2018		
Applicable only for Non-RPP Customers	\$/kWh	0.0015
Rate Rider for Disposition of Deferral/Variance Accounts (2017) - effective until April 30, 2018	\$/kWh	(0.0017)
Rate Rider for Application of Tax Change (2017) - effective until April 30, 2018	\$/kWh	(0.0001)
Rate Rider for Disposition of Capacity Based Recovery Account (2017) - effective until April 30, 2018		
- Applicable only for Class B Customers	\$/kWh	0.0003
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0044
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0040
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0032
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0021
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

Effective and Implementation Date May 1, 2017
This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

EB-2016-0321

#### SENTINEL LIGHTING SERVICE CLASSIFICATION

This classification refers to accounts that are unmetered lighting load supplied to a sentinel light. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

#### **APPLICATION**

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

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

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

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

Service Charge (per connection)	\$	3.88
Distribution Volumetric Rate	\$/kW	10.1477
Low Voltage Service Rate	\$/kW	0.1698
Rate Rider for Disposition of Global Adjustment Account (2017) - effective until April 30, 2018		
Applicable only for Non-RPP Customers	\$/kWh	0.0015
Rate Rider for Disposition of Deferral/Variance Accounts (2017) - effective until April 30, 2018	\$/kW	(0.5778)
Rate Rider for Application of Tax Change (2017) - effective until April 30, 2018	\$/kW	(0.0681)
Rate Rider for Disposition of Capacity Based Recovery Account (2017) - effective until April 30, 2018		
- Applicable only for Class B Customers	\$/kW	0.0934
Retail Transmission Rate - Network Service Rate	\$/kW	1.4579
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.2250
MONTHLY RATES AND CHARGES - Regulatory Component		
morring to the orbital of the second of the		
Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0032
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0021
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

Effective and Implementation Date May 1, 2017
This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

EB-2016-0321

#### STREET LIGHTING SERVICE CLASSIFICATION

This classification applies to an account for roadway lighting with a Municipality, Regional Municipality, Ministry of Transportation and private roadway lighting, controlled by photo cells. The consumption for these customers will be based on the calculated connected load times the required lighting times established in the approved Ontario Energy Board street lighting load shape template. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

#### **APPLICATION**

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

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

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

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

Service Charge (per connection)	\$	4.56
Distribution Volumetric Rate	\$/kW	15.1656
Low Voltage Service Rate	\$/kW	0.1663
Rate Rider for Disposition of Global Adjustment Account (2017) - effective until April 30, 2018		
Applicable only for Non-RPP Customers	\$/kWh	0.0015
Rate Rider for Disposition of Deferral/Variance Accounts (2017) - effective until April 30, 2018	\$/kW	(0.5666)
Rate Rider for Application of Tax Change (2017) - effective until April 30, 2018	\$/kW	(0.0766)
Rate Rider for Disposition of Capacity Based Recovery Account (2017) - effective until April 30, 2018		
- Applicable only for Class B Customers	\$/kW	0.0929
Retail Transmission Rate - Network Service Rate	\$/kW	1.4505
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.1998
MONTHLY RATES AND CHARGES - Regulatory Component		
MONTHET KATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0032
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0021
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

Effective and Implementation Date May 1, 2017
This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

EB-2016-0321

#### STANDBY POWER SERVICE CLASSIFICATION

This classification applies to an account with load displacement facilities that contracts with the distributor to provide emergency standby power when its load displacement facilities are not in operation. The level of billing demand will be agreed to by the distributor and the customer, based on detailed manufacturer information/documentation such as nameplate rating of the load displacement facility. Further servicing details are available in the distributor's Conditions of Service.

#### **APPLICATION**

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

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

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

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

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

Distribution Volumetric Rate - \$/kW of contracted amount

\$/kW

1.0713

Effective and Implementation Date May 1, 2017
This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

EB-2016-0321

#### microFIT SERVICE CLASSIFICATION

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

#### **APPLICATION**

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

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

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

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

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

Service Charge \$ 5.40

# Effective and Implementation Date May 1, 2017 This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

EB-2016-0321

#### **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

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

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

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

#### **Customer Administration**

Easement letter \$ 15 Income tax letter \$ 15 Account history \$ 15	5.00 5.00 5.00 5.00 5.00 5.00
Income tax letter \$ 15 Account history \$ 15	5.00 5.00 5.00 0.00 5.00
Account history \$ 15	5.00 5.00 0.00 5.00
	5.00 0.00 5.00
Credit reference/credit check (plus credit agency costs) \$ 15	0.00
Ψ	5.00
Account set up charge/change of occupancy charge (plus credit agency costs if applicable) \$ 30	
Returned cheque (plus bank charges) \$ 15	. 00
Legal letter charge \$ 15	.00
Special meter reads \$ 30	0.00
Meter dispute charge plus Measurement Canada fees (if meter found correct) \$ 30	0.00
Non-Payment of Account	
Late payment - per month % 1	.50
Late payment - per annum % 19	9.56
Collection of account charge - no disconnection \$ 30	0.00
Collection of account charge - no disconnection - after regular hours \$ 165	5.00
Disconnect/reconnect charges for non payment of account - at meter during regular hours \$ 65	5.00
Disconnect/reconnect charges for non payment of account - at meter after regular hours \$ 185	.00
Disconnect/reconnect charges for non payment of account - at pole during regular hours \$ 185	.00
Disconnect/reconnect charges for non payment of account - at pole after regular hours \$ 415	.00
Install/remove load control device - during regular hours \$ 65	5.00
Install/remove load control device - after regular hours \$ 185	.00
Other	
Temporary service - install & remove - overhead - no transformer \$ 500	0.00
Temporary service - install & remove - underground - no transformer \$ 300	0.00
Temporary service - install & remove - overhead - with transformer \$ 1,000	0.00
Specific charge for access to the power poles - \$/pole/year	
(with the exception of wireless attachments) \$ 22	2.35

Effective and Implementation Date May 1, 2017
This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

EB-2016-0321

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

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

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

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

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

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

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

#### LOSS FACTORS

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

Total Loss Factor - Secondary Metered Customer < 5,000 kW	1.0561
Total Loss Factor - Primary Metered Customer < 5,000 kW	1.0455

Orillia Power Distribution Corporation 2018 IRM Distribution Rate Application EB-2017-0264 Submitted October 16, 2017

### **APPENDIX B**

**Proposed Tariff of Rates and Charges** 

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

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

EB-2017-0264

#### RESIDENTIAL SERVICE CLASSIFICATION

This classification applies to an account taking electricity at 750 volts or less where the electricity is used exclusively in a separate metered living accommodation. Customers shall be residing in single-dwelling units that consist of a detached house or one unit of a semi-detached, duplex, triplex or quadruplex house, with a residential zoning. Separately metered dwellings within a town house complex or apartment building also qualify as residential customers. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

#### **APPLICATION**

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

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

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

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

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

Service Charge	\$	24.48
Rate Rider for Smart Meter Incremental Revenue Requirement - in effect until the effective date of the next		
cost of service-based rate order	\$	2.56
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.79
Rate Rider for Application of Tax Change (2018) - effective until April 30, 2019	\$	(80.0)
Distribution Volumetric Rate	\$/kWh	0.0043
Low Voltage Service Rate	\$/kWh	0.0006
Rate Rider for Disposition of Global Adjustment Account (2018) - effective until April 30, 2019		
Applicable only for Non-RPP Customers	\$/kWh	(0.0006)
Rate Rider for Disposition of Deferral/Variance Accounts (2018) - effective until April 30, 2019	\$/kWh	0.0011
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0054
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0043
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0032
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0003
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

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

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

EB-2017-0264

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

This classification refers 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. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

#### **APPLICATION**

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

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

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

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

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

Service Charge	\$	37.42
Rate Rider for Smart Meter Incremental Revenue Requirement - in effect until the effective date of the next		
cost of service-based rate order	\$	7.48
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.79
Distribution Volumetric Rate	\$/kWh	0.0165
Low Voltage Service Rate	\$/kWh	0.0006
Rate Rider for Disposition of Global Adjustment Account (2018) - effective until April 30, 2019		
Applicable only for Non-RPP Customers	\$/kWh	(0.0006)
Rate Rider for Disposition of Deferral/Variance Accounts (2018) - effective until April 30, 2019	\$/kWh	0.0011
Rate Rider for Application of Tax Change (2018) - effective until April 30, 2019	\$/kWh	(0.0001)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0045
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0040
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0032
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0003
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

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

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

FR-2017-0264

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

This classification applies to a non residential account whose average monthly maximum demand used for billing purposes is equal to or greater than, or is forecast to be equal to or greater than, 50 kW but less than 5,000 kW. Class A and Class B consumers are defined in accordance with O.Reg.429/04. Further servicing details are available in the distributor's Conditions of Service.

#### **APPLICATION**

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

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

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

The rate rider for the disposition of WMS - Sub-account CBR Class B is not applicable to wholesale market participants (WMP), customers that transitioned between Class A and Class B during the variance account accumulation period, or to customers that were in Class A for the entire period. Customers who transitioned are to be charged or refunded their share of the variance disposed through customer specific billing adjustments. This rate rider is to be consistently applied for the entire period to the sunset date of the rate rider. In addition, this rate rider is applicable to all new Class B customers.

The rate rider for the disposition of Global Adjustment is only applicable to non-RPP Class B customers. It is not applicable to WMP, customers that transitioned between Class A and Class B during the variance account accumulation period, or to customers that were in Class A for the entire period. Customers who transitioned are to be charged or refunded their share of the variance disposed through customer specific billing adjustments. This rate rider is to be consistently applied for the entire period to the sunset date of the rate rider. In addition, this rate rider is applicable to all new non-RPP Class B customers.

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

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

Service Charge	\$	340.60
Distribution Volumetric Rate	\$/kW	3.5825
Low Voltage Service Rate	\$/kW	0.2230
Rate Rider for Disposition of Global Adjustment Account (2018) - effective until April 30, 2019		
Applicable only for Non-RPP Customers	\$/kWh	(0.0006)
Rate Rider for Disposition of Deferral/Variance Accounts (2018) - effective until April 30, 2019		
Applicable only for Non-Wholesale Market Participants	\$/kW	(0.6694)
Rate Rider for Disposition of Deferral/Variance Accounts (2018) - effective until April 30, 2019	\$/kW	1.0766
Rate Rider for Application of Tax Change (2018) - effective until April 30, 2019	\$/kW	(0.0155)
Retail Transmission Rate - Network Service Rate	\$/kW	2.0112
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.6106

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

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

#### EB-2017-0264

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

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

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

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

EB-2017-0264

#### 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. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

#### **APPLICATION**

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

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

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

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

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

Service Charge (per connection)	\$	10.59
Distribution Volumetric Rate	\$/kWh	0.0095
Low Voltage Service Rate	\$/kWh	0.0006
Rate Rider for Disposition of Global Adjustment Account (2018) - effective until April 30, 2019		
Applicable only for Non-RPP Customers	\$/kWh	(0.0006)
Rate Rider for Disposition of Deferral/Variance Accounts (2018) - effective until April 30, 2019	\$/kWh	0.0011
Rate Rider for Application of Tax Change (2018) - effective until April 30, 2019	\$/kWh	(0.0001)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0045
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0040
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0032
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0003
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

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

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

EB-2017-0264

#### SENTINEL LIGHTING SERVICE CLASSIFICATION

This classification refers to accounts that are unmetered lighting load supplied to a sentinel light. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

#### **APPLICATION**

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

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

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

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

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

Service Charge (per connection)	\$	3.88
Distribution Volumetric Rate	\$/kW	10.1477
Low Voltage Service Rate	\$/kW	0.1698
Rate Rider for Disposition of Global Adjustment Account (2018) - effective until April 30, 2019		
Applicable only for Non-RPP Customers	\$/kWh	(0.0006)
Rate Rider for Disposition of Deferral/Variance Accounts (2018) - effective until April 30, 2019	\$/kW	0.3916
Rate Rider for Application of Tax Change (2018) - effective until April 30, 2019	\$/kW	(0.0711)
Retail Transmission Rate - Network Service Rate	\$/kW	1.4891
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.2261
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0032
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0003
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

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

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

EB-2017-0264

#### STREET LIGHTING SERVICE CLASSIFICATION

This classification applies to an account for roadway lighting with a Municipality, Regional Municipality, Ministry of Transportation and private roadway lighting, controlled by photo cells. The consumption for these customers will be based on the calculated connected load times the required lighting times established in the approved Ontario Energy Board street lighting load shape template. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

#### **APPLICATION**

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

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

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

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

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

Service Charge (per connection)	\$	4.56
Distribution Volumetric Rate	\$/kW	15.1656
Low Voltage Service Rate	\$/kW	0.1663
Rate Rider for Disposition of Global Adjustment Account (2018) - effective until April 30, 2019		
Applicable only for Non-RPP Customers	\$/kWh	(0.0006)
Rate Rider for Disposition of Deferral/Variance Accounts (2018) - effective until April 30, 2019	\$/kW	0.3904
Rate Rider for Application of Tax Change (2018) - effective until April 30, 2019	\$/kW	(0.0765)
Retail Transmission Rate - Network Service Rate	\$/kW	1.4815
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.2009
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0032
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0003
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

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

EB-2017-0264

#### STANDBY POWER SERVICE CLASSIFICATION

This classification applies to an account with load displacement facilities that contracts with the distributor to provide emergency standby power when its load displacement facilities are not in operation. The level of billing demand will be agreed to by the distributor and the customer, based on detailed manufacturer information/documentation such as nameplate rating of the load displacement facility. Further servicing details are available in the distributor's Conditions of Service.

#### **APPLICATION**

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

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

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

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

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

Distribution Volumetric Rate - \$/kW of contracted amount

\$/kW

1.0713

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

EB-2017-0264

#### microFIT SERVICE CLASSIFICATION

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

#### **APPLICATION**

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

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

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

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

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

Service Charge \$ 5.40

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### Effective and Implementation Date May 1, 2018

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

EB-2017-0264

### **ALLOWANCES**

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

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

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

EB-2017-0264

### SPECIFIC SERVICE CHARGES

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

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

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

#### **Customer Administration**

Arrears certificate	\$	15.00
Statement of account	\$	15.00
Easement Letter	\$	15.00
Income tax letter	\$	15.00
Account history	\$	15.00
Credit reference/credit check (plus credit agency costs)	\$	15.00
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$	30.00
Returned Cheque (plus bank charges)	\$	15.00
Legal letter charge	\$	15.00
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 for non payment of account - at meter during regular hours	\$	65.00
Disconnect/reconnect charges for non payment of account - at meter after regular hours	\$	185.00
Disconnect/reconnect charges for non payment of account - at pole during regular hours	\$	185.00
Disconnect/reconnect charges for non payment of account - at pole after regular hours	\$	415.00
Install/Remove Load Control Device - during regular hours	\$	65.00
Install/Remove Load Control Device - after regular hours	\$	185.00
Other		
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		•
(with the exception of wireless attachments)	\$	22.35

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

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

EB-2017-0264

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

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

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

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

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

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

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

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

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

EB-2017-0264

### **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

1.0561

Total Loss Factor - Primary Metered Customer < 5,000 kW

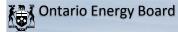
1.0455

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**Orillia Power Distribution Corporation** 2018 IRM Distribution Rate Application EB-2017-0264 Submitted October 16, 2017

**APPENDIX C** 

**Bill Impacts** 



The bill comparisons below must be provided for typical customers and consumption levels. Bill impacts must be provided for residential customers consuming 750 kWh per month and general service customers consuming 2,000 kWh per month and having a monthly demand of less than 50 kW. Include bill comparisons for Non-RPP (retailer) as well. To assess the combined effects of the shift to fixed rates and other bill impacts associated with changes in the cost of distribution service, applicants are to include a total bill impact for a residential customer at the distributor's 10th consumption percentile (In other words, 10% of a distributor's residential customers consume at or less than this level of consumption on a monthly basis). Refer to section 3.2.3 of the Chapter 3 Filling Requirements For Electricity Distribution Rate Applications.

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

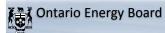
#### Note:

- 1. For those classes that are not eligible for the RPP price, the weighted average price including Class B GA through end of May 2017 of \$0.1101/kWh (IESO's Monthly Market Report for May 2017, page 22) has been used to represent the cost of power. For those classes on a retailer contract, applicants should enter the contract price (plus GA) for a more accurate estimate. Changes to the cost of power can be made directly on the bill impact table for the specific class.
- 2. Please enter the applicable billing determinant (e.g. number of connections or devices) to be applied to the monthly service charge for unmetered rate classes in column N. If the monthly service charge is applied on a per customer basis, enter the number "1". Distributors should provide the number of connections or devices reflective of a typical customer in each class.

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

#### Table 1

RATE CLASSES / CATEGORIES (eg: Residential TOU, Residential Retailer)	Units	RPP? Non-RPP Retailer? Non-RPP Other?	Current Loss Factor (eg: 1.0351)	Proposed Loss Factor	Consumption (kWh)	Demand kW (if applicable)	RTSR Demand or Demand-Interval?	Billing Determinant Applied to Fixed Charge for Unmetered Classes (e.g. # of devices/connections).
RESIDENTIAL SERVICE CLASSIFICATION	kWh	RPP	1.0561	1.0561	750		N/A	
GENERAL SERVICE LESS THAN 50 kW SERVICE CLASSIFICATION	kWh	RPP	1.0561	1.0561	2,000		N/A	
GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION	kW	Non-RPP (Other)	1.0561	1.0561	80,000	200	DEMAND	
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	kWh	RPP	1.0561	1.0561	100		N/A	1
SENTINEL LIGHTING SERVICE CLASSIFICATION	kW	RPP	1.0561	1.0561	500	1	DEMAND	1
STREET LIGHTING SERVICE CLASSIFICATION	kW	Non-RPP (Other)	1.0561	1.0561	180,000	600	DEMAND	3,700
STANDBY POWER SERVICE CLASSIFICATION	kW							
RESIDENTIAL SERVICE CLASSIFICATION	kWh	Non-RPP (Retailer)	1.0561	1.0561	750		N/A	
GENERAL SERVICE LESS THAN 50 kW SERVICE CLASSIFICATION	kWh	Non-RPP (Retailer)	1.0561	1.0561	2,000		N/A	
RESIDENTIAL SERVICE CLASSIFICATION	kWh	RPP	1.0561	1.0561	312		N/A	
Add additional scenarios if required								
Add additional scenarios if required								
Add additional scenarios if required								
Add additional scenarios if required								
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Add additional scenarios if required								
Add additional scenarios if required					_			



The bill comparisons below must be provided for typical customers and consumption levels. Bill impacts must be provided for residential customers consuming 750 kWh per month and general service customers consuming 2,000 kWh per month and having a monthly demand of less than 50 kW. Include bill comparisons for Non-RPP (retailer) as well. To assess the combined effects of the shift to fixed rates and other bill impacts associated with changes in the cost of distribution service, applicants are to include a total bill impact for a residential customer at the distributor's 10th consumption percentile (In other words, 10% of a distributor's residential customers consume at or less than this level of consumption on a monthly basis). Refer to section 3.2.3 of the Chapter 3 Filing Requirements For Electricity Distribution Rate Applications.

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

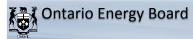
#### Note

- 1. For those classes that are not eligible for the RPP price, the weighted average price including Class B GA through end of May 2017 of \$0.1101/kWh (IESO's Monthly Market Report for May 2017, page 22) has been used to represent the cost of power. For those classes on a retailer contract, applicants should enter the contract price (plus GA) for a more accurate estimate. Changes to the cost of power can be made directly on the bill impact table for the specific class.
- 2. Please enter the applicable billing determinant (e.g. number of connections or devices) to be applied to the monthly service charge for unmetered rate classes in column N. If the monthly service charge is applied on a per customer basis, enter the number "1". Distributors should provide the number of connections or devices reflective of a typical customer in each class.

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

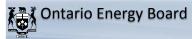
#### Table 2

ts h	\$	\$ (0.24)	%			В			С		A + B + C	
	\$	\$ (0.24)	%									
	\$	(0.24)			\$	%		\$	%		\$	%
'h		(0.34)	-1.1%	\$	1.54	4.5%	\$	1.61	3.9%	\$	1.69	1.5%
	\$	(4.80)	-5.8%	\$	0.20	0.2%	\$	0.41	0.4%	\$	0.43	0.1%
/	\$	(100.82)	-8.7%	\$	(80.02)	-6.6%	\$	(71.30)	-3.7%	\$	(80.57)	-0.6%
h	\$	-	0.0%	\$	0.25	2.1%	\$	0.26	2.0%	\$	0.29	1.2%
/	\$	(0.00)	0.0%	\$	0.87	5.5%	\$	0.91	4.9%	\$	1.02	1.4%
/	\$	0.06	0.0%	\$	140.52	0.5%	\$	159.78	0.6%	\$	180.55	0.3%
/	\$	-	0.0%	\$	-	0.0%	\$	-	0.0%	\$	-	0.0%
h	\$	(0.34)	-1.1%	\$	(0.04)	-0.1%	\$	0.04	0.1%	\$	0.04	0.0%
h	\$	(4.80)	-5.8%	\$	(4.00)	-4.3%	\$	(3.79)	-3.4%	\$	(3.98)	-1.3%
h	\$	1.85	7.0%	\$	2.63	9.3%	\$	2.66	8.4%	\$	2.80	4.5%
	V V V V V V I h V V V I h I h I h I h I	/h \$ V \$		V         \$         -         0.0%           V         \$         (0.00)         0.0%           V         \$         0.06         0.0%           V         \$         -         0.0%           Vh         \$         -         0.0%           Vh         \$         (0.34)         -1.1%           Yh         \$         (4.80)         -5.8%	V         \$         -         0.0%         \$           V         \$         (0.00)         0.0%         \$           V         \$         0.06         0.0%         \$           V         \$         -         0.0%         \$           Vh         \$         -         0.0%         \$           Vh         \$         -         1.1%         \$           Vh         \$         (0.34)         -1.1%         \$           Vh         \$         (4.80)         -5.8%         \$	In         \$         -         0.0%         \$         0.25           V         \$         (0.00)         0.0%         \$         0.87           V         \$         0.06         0.0%         \$         140.52           V         \$         -         0.0%         \$         -           In         \$         (0.34)         -1.1%         \$         (0.04)           In         \$         (4.80)         -5.8%         \$         (4.00)	th         \$         -         0.0%         \$         0.25         2.1%           V         \$         (0.00)         0.0%         \$         0.87         5.5%           V         \$         0.06         0.0%         \$         140.52         0.5%           V         \$         -         0.0%         \$         -         0.0%           th         \$         (0.34)         -1.1%         \$         (0.04)         -0.1%           th         \$         (4.80)         -5.8%         \$         (4.00)         -4.3%	th         \$         -         0.0%         \$         0.25         2.1%         \$           V         \$         (0.00)         0.0%         \$         0.87         5.5%         \$           V         \$         0.06         0.0%         \$         140.52         0.5%         \$           V         \$         -         0.0%         \$         -         0.0%         \$           V         \$         -         0.0%         \$         -         0.0%         \$           V         \$         (0.34)         -1.1%         \$         (0.04)         -0.1%         \$           V         \$         (4.80)         -5.8%         \$         (4.00)         -4.3%         \$	(h         \$         -         0.0%         \$         0.25         2.1%         \$         0.26           (V         \$         (0.00)         0.0%         \$         0.87         5.5%         \$         0.91           (V         \$         0.06         0.0%         \$         140.52         0.5%         \$         159.78           (V         \$         -         0.0%         \$         -         0.0%         \$         -           (h         \$         (0.34)         -1.1%         \$         (0.04)         -0.1%         \$         0.04           (h         \$         (4.80)         -5.8%         \$         (4.00)         -4.3%         \$         (3.79)	(h         \$         -         0.0%         \$         0.25         2.1%         \$         0.26         2.0%           (V         \$         (0.00)         0.0%         \$         0.87         5.5%         \$         0.91         4.9%           (V         \$         0.06         0.0%         \$         140.52         0.5%         \$         159.78         0.6%           (V         \$         -         0.0%         \$         -         0.0%         \$         -         0.0%           (h         \$         (0.34)         -1.1%         \$         (0.04)         -0.1%         \$         0.04         0.1%           (h         \$         (4.80)         -5.8%         \$         (4.00)         -4.3%         \$         (3.79)         -3.4%	(h         \$         -         0.0%         \$         0.25         2.1%         \$         0.26         2.0%         \$           (V         \$         (0.00)         0.0%         \$         0.87         5.5%         \$         0.91         4.9%         \$           (V         \$         0.06         0.0%         \$         140.52         0.5%         \$         159.78         0.6%         \$           (V         \$         -         0.0%         \$         -         0.0%         \$         -         0.0%         \$           (V)         \$         -         0.0%         \$         -         0.0%         \$         -         0.0%         \$           (I)         \$         (0.34)         -1.1%         \$         (0.04)         -0.1%         \$         0.04         0.1%         \$           (I)         \$         (4.80)         -5.8%         \$         (4.00)         -4.3%         \$         (3.79)         -3.4%         \$	(h         \$         -         0.0%         \$         0.25         2.1%         \$         0.26         2.0%         \$         0.29           (v         \$         (0.00)         0.0%         \$         0.87         5.5%         \$         0.91         4.9%         \$         1.02           (v         \$         0.06         0.0%         \$         140.52         0.5%         \$         159.78         0.6%         \$         180.55           (v         \$         -         0.0%         \$         -         0.0%         \$         -           (h         \$         (0.34)         -1.1%         \$         (0.04)         -0.1%         \$         0.04         0.1%         \$         0.04           (h         \$         (4.80)         -5.8%         \$         (4.00)         -4.3%         \$         (3.79)         -3.4%         \$         (3.98)



Customer Class:
RPP / Non-RPP:
Consumption
Demand
- kW

	Curre	nt OEB-Approv	red				Proposed	1		Im	pact
	Rate	Volume	!	Charge		Rate	Volume	Charge			
	(\$)			(\$)		(\$)		(\$)	_	\$ Change	% Change
Monthly Service Charge		.07	1 5			24.48		\$ 24.4			16.18%
Distribution Volumetric Rate	•	<b>085</b> 75				0.0043	750	i :		,	-49.41%
Fixed Rate Riders	•	2.48	1 5			2.48	1	\$ 2.4	-	\$ -	0.00%
Volumetric Rate Riders	\$ 0.0	<b>008</b> 75			\$	-	750			(0.00)	-100.00%
Sub-Total A (excluding pass through)			,,					\$ 30.1		, ,,	-1.11%
Line Losses on Cost of Power	\$ 0.0	822 4:	2 3	\$ 3.46	\$	0.0822	42	\$ 3.4	6 8	\$ -	0.00%
Total Deferral/Variance Account Rate	-\$ 0.0	<b>017</b> 756	م ا م	\$ (1.28)	\$	0.0011	750	\$ 0.8	3 0	\$ 2.10	-164.71%
Riders	'			. ,		0.0011		T.			
CBR Class B Rate Riders	\$ 0.0	<b>003</b> 75		\$ 0.23	\$	-	750			,	-100.00%
GA Rate Riders	\$	- 750		\$ -	\$	-	750			*	
Low Voltage Service Charge	\$ 0.0	750	0   5	\$ 0.45	\$	0.0006	750	\$ 0.4	5   5	\$ -	0.00%
Smart Meter Entity Charge (if applicable)											
and/or any fixed (\$) Deferral/Variance	\$	.79	1 5	\$ 0.79	\$	0.79	1	\$ 0.7	9 8	\$ -	0.00%
Account Rate Riders											
Additional Volumetric Rate Riders (Sheet 18)		750	0 8	\$ -	\$	-	750	\$ -		\$ -	
Sub-Total B - Distribution (includes Sub-			9	\$ 34.17				\$ 35.7	4	\$ 1.54	4.49%
Total A)			1	<b>34.17</b>				\$ 35.7	1   9	<b>5</b> 1.54	4.49%
RTSR - Network	\$ 0.0	053 793	2 3	\$ 4.20	\$	0.0054	792	\$ 4.2	8 3	\$ 0.08	1.89%
RTSR - Connection and/or Line and	\$ 0.0	043 793	2 0	\$ 3.41	\$	0.0043	792	\$ 3.4	1 5	¢	0.00%
Transformation Connection	\$ 0.0	79.	_ `	ψ 5. <del>4</del> 1	Ψ	0.0043	192	Ψ 5.4	' '		0.0076
Sub-Total C - Delivery (including Sub-				\$ 41.78				\$ 43.3	9 9	\$ 1.61	3.86%
Total B)			,	Ψ <del>-1</del> 1.70				¥ +5.5	"	1.01	3.00 /0
Wholesale Market Service Charge	\$ 0.0	79:	2 0	\$ 2.85	\$	0.0036	792	\$ 2.8		¢	0.00%
(WMSC)	9 0.0	19.	2	φ 2.05	Ψ	0.0030	192	φ 2.0	٦,	φ -	0.0076
Rural and Remote Rate Protection		79:	2 5	\$ 0.24	\$	0.0003	792	\$ 0.2	، ا ،	¢.	0.00%
(RRRP)	1			•			192	T T		Ф -	
Standard Supply Service Charge	\$	.25	1 5	\$ 0.25	\$	0.25	1	\$ 0.2	5 5	\$ -	0.00%
Debt Retirement Charge (DRC)											
TOU - Off Peak	\$ 0.0	<b>650</b> 48		\$ 31.69		0.0650	488	\$ 31.6	9 9	\$ -	0.00%
TOU - Mid Peak	\$ 0.0	950 12	8 8	\$ 12.11	\$	0.0950	128	\$ 12.1	1 5	\$ -	0.00%
TOU - On Peak	\$ 0.1	13:	5 8	\$ 17.82	\$	0.1320	135	\$ 17.8	2 3	\$ -	0.00%
Total Bill on TOU (before Taxes)			-	\$ 106.73				\$ 108.3	5 5	\$ 1.61	1.51%
HST		13%	9	\$ 13.88		13%		\$ 14.0	9 8	\$ 0.21	1.51%
8% Rebate		8%	3			8%		\$ (8.6)			, , ,
Total Bill on TOU				\$ 112.07		3,0		\$ 113.7			1.51%
								, ,,,,,,			119170

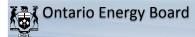


Customer Class: GENERAL SERVICE LESS THAN 50 kW SERVICE CLASSIFICATION

RPP / Non-RPP: RPP

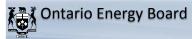
Current Loss Factor 1.0561
Proposed/Approved Loss Factor 1.0561

		Current Of	B-Approve	t				Proposed	ı			lm	pact
		Rate (\$)	Volume	Charge (\$)	)		Rate (\$)	Volume		Charge (\$)	\$ 0	hange	% Change
Monthly Service Charge	\$	37.42	1	\$	37.42	\$	37.42	1	\$	37.42	\$	-	0.00%
Distribution Volumetric Rate	\$	0.0165	2000	\$	33.00	\$	0.0165	2000	\$	33.00	\$	-	0.00%
Fixed Rate Riders	\$	7.48	1	\$	7.48	\$	7.48	1	\$	7.48	\$	-	0.00%
Volumetric Rate Riders	\$	0.0023	2000	\$	4.60	-\$	0.0001	2000	\$	(0.20)		(4.80)	-104.35%
Sub-Total A (excluding pass through)				\$	82.50				\$	77.70	\$	(4.80)	-5.82%
Line Losses on Cost of Power	\$	0.0822	112	\$	9.22	\$	0.0822	112	\$	9.22	\$	-	0.00%
Total Deferral/Variance Account Rate Riders	-\$	0.0017	2,000	\$	(3.40)	\$	0.0011	2,000	\$	2.20	\$	5.60	-164.71%
CBR Class B Rate Riders	\$	0.0003	2,000	\$	0.60	\$	-	2,000	\$	-	\$	(0.60)	-100.00%
GA Rate Riders	\$	-	2,000	\$	-	\$	-	2,000	\$	-	\$	-	
Low Voltage Service Charge Smart Meter Entity Charge (if applicable)	\$	0.0006	2,000	\$	1.20	\$	0.0006	2,000	\$	1.20	\$	-	0.00%
and/or any fixed (\$) Deferral/Variance Account Rate Riders	\$	0.79	1	\$	0.79	\$	0.79	1	\$	0.79	\$	-	0.00%
Additional Volumetric Rate Riders (Sheet 18)			2,000	\$	-	\$	-	2,000	\$	-	\$	-	
Sub-Total B - Distribution (includes Sub- Total A)				\$	90.91				\$	91.11	\$	0.20	0.22%
RTSR - Network	\$	0.0044	2,112	\$	9.29	\$	0.0045	2,112	\$	9.50	\$	0.21	2.279
RTSR - Connection and/or Line and	·		,		-	•		•	· .		,		
Transformation Connection	\$	0.0040	2,112	\$	8.45	\$	0.0040	2,112	\$	8.45	\$	-	0.00%
Sub-Total C - Delivery (including Sub- Total B)				\$	108.65				\$	109.06	\$	0.41	0.38%
Wholesale Market Service Charge (WMSC)	\$	0.0036	2,112	\$	7.60	\$	0.0036	2,112	\$	7.60	\$	-	0.00%
Rural and Remote Rate Protection (RRRP)	\$	0.0003	2,112	\$	0.63	\$	0.0003	2,112	\$	0.63	\$	-	0.00%
Standard Supply Service Charge	\$	0.25	1	\$	0.25	\$	0.25	1	\$	0.25	\$	-	0.00%
Debt Retirement Charge (DRC)	\$	0.0049	2,000	\$	9.80	\$	0.0049	2,000	\$	9.80	\$	-	0.00%
TOU - Off Peak	\$	0.0650	1,300	\$	84.50	\$	0.0650	1,300	\$	84.50	\$	-	0.00%
TOU - Mid Peak	\$	0.0950	340	\$	32.30	\$	0.0950	340	\$	32.30	\$	-	0.00%
TOU - On Peak	\$	0.1320	360	\$	47.52	\$	0.1320	360	\$	47.52	\$	-	0.009
Total Bill on TOU (before Taxes)				\$	291.26				\$	291.67	\$	0.41	0.14%
HST		13%		\$	37.86		13%		\$	37.92	\$	0.05	0.149
8% Rebate		8%		\$	(23.30)		8%		\$	(23.33)		(0.03)	
Total Bill on TOU		0,0		*	305.82		2 70		\$	306.25		0.43	0.14%



Customer Class: GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION

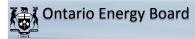
	Cı	ırrent OE	B-Approved	d		Proposed						Impact		
	Rate		Volume		Charge		Rate	Volume		Charge				
	(\$)				(\$)		(\$)			(\$)		Change	% Change	
Monthly Service Charge	\$	340.60		\$			340.60		\$		\$	-	0.00%	
Distribution Volumetric Rate	\$	3.5825	200		716.50	\$	3.5825	200	\$	716.50	\$	-	0.00%	
Fixed Rate Riders	\$	-	1	\$	-	\$	-	1	\$	-	\$	-		
Volumetric Rate Riders	\$	0.4886	200			-\$	0.0155	200	_	(3.10)		(100.82)	-103.17%	
Sub-Total A (excluding pass through)				\$	1,154.82				\$	1,054.00	_	(100.82)	-8.73%	
Line Losses on Cost of Power	\$	-	-	\$	-	\$	-	-	\$	-	\$	-		
Total Deferral/Variance Account Rate	-\$	0.6319	200	\$	(126.38)	\$	0.4072	200	\$	81.44	\$	207.82	-164.44%	
Riders	1.				` ′		0.4012		Ψ	01.44				
CBR Class B Rate Riders	\$	0.0951	200	\$	19.02		-	200	\$	-	\$	(19.02)	-100.00%	
GA Rate Riders	\$	0.0015	80,000	\$	120.00		0.0006	80,000		(48.00)		(168.00)	-140.00%	
Low Voltage Service Charge	\$	0.2230	200	\$	44.60	\$	0.2230	200	\$	44.60	\$	-	0.00%	
Smart Meter Entity Charge (if applicable)														
and/or any fixed (\$) Deferral/Variance	\$	-	1	\$	-	\$	-	1	\$	-	\$	-		
Account Rate Riders														
Additional Volumetric Rate Riders (Sheet 18)			200	\$	-	\$	-	200	\$	-	\$	-		
Sub-Total B - Distribution (includes Sub-				\$	1,212.06				\$	1,132.04	¢	(80.02)	-6.60%	
Total A)				·	,				Ψ	*		` ′		
RTSR - Network	\$	1.9691	200	\$	393.82	\$	2.0112	200	\$	402.24	\$	8.42	2.14%	
RTSR - Connection and/or Line and	\$	1.6091	200	\$	321.82	\$	1.6106	200	\$	322.12	\$	0.30	0.09%	
Transformation Connection	Ψ	1.0051	200	Ψ	021.02	¥	1.0100	200	Ψ	022.12	Ψ	0.50	0.0370	
Sub-Total C - Delivery (including Sub-				\$	1,927.70				\$	1,856.40	\$	(71.30)	-3.70%	
Total B)				<u> </u>	1,0270				٧	1,000.40	Ψ	(11.00)	0.1070	
Wholesale Market Service Charge	\$	0.0036	84,488	\$	304.16	\$	0.0036	84,488	\$	304.16	\$	_	0.00%	
(WMSC)	<b>*</b>	0.0000	04,400	Ψ	304.10	Ψ	0.0000	04,400	Ψ	304.10	Ψ		0.0070	
Rural and Remote Rate Protection	•	0.0003	84,488	¢	25.35	•	0.0003	84,488	Φ.	25.35	\$	_	0.00%	
(RRRP)	Ι Ψ		04,400	Ψ		Ψ		04,400	Ψ		Ψ	-		
Standard Supply Service Charge	\$	0.25	1	\$	0.25	\$	0.25	1	\$		\$	-	0.00%	
Debt Retirement Charge (DRC)	\$	0.0049	80,000	\$		\$	0.0049	80,000	\$	392.00	\$	-	0.00%	
Average IESO Wholesale Market Price	\$	0.1101	84,488	\$	9,302.13	\$	0.1101	84,488	\$	9,302.13	\$	-	0.00%	
Total Bill on Average IESO Wholesale Market Price				\$	11,951.58				\$	11,880.28	\$	(71.30)	-0.60%	
HST		13%		\$	1,553.71		13%		\$	1,544.44	\$	(9.27)	-0.60%	
Total Bill on Average IESO Wholesale Market Price				\$	13,505.29				\$	13,424.72	\$	(80.57)	-0.60%	



Customer Class: UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

RPP / Non-RPP:
Consumption 100 kWh
Demand - kW

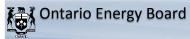
	Current O	EB-Approve	d			Proposed	1		Impact
	Rate	Volume	Charge		Rate	Volume	Charge		
	(\$)		(\$)		(\$)		(\$)	\$ Change	% Change
Monthly Service Charge	\$ 10.59	1	\$ 10.	59 \$	10.59	1	\$ 10.59	\$ -	0.00%
Distribution Volumetric Rate	\$ 0.0095	100	\$ 0.9	95 \$	0.0095	100	\$ 0.95	\$ -	0.00%
Fixed Rate Riders	\$ -	1	\$ -	\$	-	1	\$ -	\$ -	
Volumetric Rate Riders	-\$ 0.0001	100		01) -\$	0.0001	100			0.00%
Sub-Total A (excluding pass through)			\$ 11.5				\$ 11.53		0.00%
Line Losses on Cost of Power	\$ 0.0822	6	\$ 0.4	16 \$	0.0822	6	\$ 0.46	\$ -	0.00%
Total Deferral/Variance Account Rate	-\$ 0.0017	100	\$ (0.	17) \$	0.0011	100	\$ 0.11	\$ 0.5	28 -164.71%
Riders	,		` `	<b>'</b>	0.0011		Φ 0.11		
CBR Class B Rate Riders	\$ 0.0003	100	\$ 0.0	3 \$	-	100	\$ -	\$ (0.0	03) -100.00%
GA Rate Riders	\$ -	100	\$ -	\$	-	100	\$ -	\$ -	
Low Voltage Service Charge	\$ 0.0006	100	\$ 0.0	06 \$	0.0006	100	\$ 0.06	\$ -	0.00%
Smart Meter Entity Charge (if applicable)									
and/or any fixed (\$) Deferral/Variance	\$ -	1	\$ -	\$	-	1	\$ -	\$ -	
Account Rate Riders									
Additional Volumetric Rate Riders (Sheet 18)		100	\$ -	\$	-	100	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-			\$ 11.9	14			\$ 12.16	\$ 0.	25 2.10%
Total A)			φ 11.;	"				<b>5</b> 0	25 2.10%
RTSR - Network	\$ 0.0044	106	\$ 0.4	16 \$	0.0045	106	\$ 0.48	\$ 0.0	01 2.27%
RTSR - Connection and/or Line and	\$ 0.0040	106	\$ 0.4	12 \$	0.0040	106	\$ 0.42	\$ -	0.00%
Transformation Connection	\$ 0.0040	100	Ψ 0	+2 4	0.0040	100	Ψ 0.42	-	0.0076
Sub-Total C - Delivery (including Sub-			\$ 12.5	an l			\$ 13.06	\$ 0.	26 2.04%
Total B)			Ψ 12.0	,0			Ψ 13.00	Ψ 0	2.04 /0
Wholesale Market Service Charge	\$ 0.0036	106	\$ 0.3	38 \$	0.0036	106	\$ 0.38	\$ \$ -	0.00%
(WMSC)	0.0030	100	Φ 0	90   4	0.0030	100	φ 0.30	- σ	0.00 /8
Rural and Remote Rate Protection	\$ 0.0003	106	\$ 0.0	3 \$	0.0003	106	\$ 0.03	s -	0.00%
(RRRP)	,	100	l *			100	· ·		
Standard Supply Service Charge	\$ 0.25	1	\$ 0.2			1	Ψ 0.20		0.00%
Debt Retirement Charge (DRC)	\$ 0.0049	100	\$ 0.4			100	\$ 0.49		0.00%
TOU - Off Peak	\$ 0.0650	65	\$ 4.2	23   \$		65	\$ 4.23		0.00%
TOU - Mid Peak	\$ 0.0950	17		52 \$		17	\$ 1.62		0.00%
TOU - On Peak	\$ 0.1320	18	\$ 2.3	38 \$	0.1320	18	\$ 2.38	\$ -	0.00%
Total Bill on TOU (before Taxes)			\$ 22.				\$ 22.43		
HST	13%		\$ 2.8	-	13%		\$ 2.92		03 1.18%
Total Bill on TOU			\$ 25.0	)5			\$ 25.34	\$ 0.:	29 1.18%



Customer Class: SENTINEL LIGHTING SERVICE CLASSIFICATION
RPP / Non-RPP:
RPP
Consumption 500 kWh
Demand 1 kW

Current Loss Factor 1.0561
Proposed/Approved Loss Factor 1.0561

	Current O	EB-Approve	d		Proposed		Impact		
	Rate	Volume	Charge	Rate	Volume	Charge			
	(\$)		(\$)	(\$)		(\$)	\$ Change	% Change	
Monthly Service Charge	\$ 3.88	1	\$ 3.88		1	\$ 3.88		0.00%	
Distribution Volumetric Rate	\$ 10.1477	1	\$ 10.15	\$ 10.1477	1	\$ 10.15		0.00%	
Fixed Rate Riders	-	1	\$ -	\$ -	1	\$ -	\$ -		
Volumetric Rate Riders	-\$ 0.0681	1	\$ (0.07)	-\$ 0.0711	1	\$ (0.07)		4.41%	
Sub-Total A (excluding pass through)			\$ 13.96			\$ 13.96		-0.02%	
Line Losses on Cost of Power	\$ 0.0822	28	\$ 2.30	\$ 0.0822	28	\$ 2.30	\$ -	0.00%	
Total Deferral/Variance Account Rate	-\$ 0.5778	1	\$ (0.58)	\$ 0.3916	1	\$ 0.39	\$ 0.97	-167.77%	
Riders	'		()	•	'				
CBR Class B Rate Riders	\$ 0.0934	1	\$ 0.09	\$ -	1	\$ -	\$ (0.09)	-100.00%	
GA Rate Riders	-	500	\$ -	\$ -	500	\$ -	\$ -		
Low Voltage Service Charge	\$ 0.1698	1	\$ 0.17	\$ 0.1698	1	\$ 0.17	\$ -	0.00%	
Smart Meter Entity Charge (if applicable)									
and/or any fixed (\$) Deferral/Variance	\$ -	1	\$ -	\$ -	1	\$ -	\$ -		
Account Rate Riders									
Additional Volumetric Rate Riders (Sheet 18)		1	\$ -	\$ -	1	\$ -	\$ -		
Sub-Total B - Distribution (includes Sub-			\$ 15.95			\$ 16.82	\$ 0.87	5.47%	
Total A)			•			•	'		
RTSR - Network	\$ 1.4579	1	\$ 1.46	\$ 1.4891	1	\$ 1.49	\$ 0.03	2.14%	
RTSR - Connection and/or Line and	\$ 1.2250	1	\$ 1.23	\$ 1.2261	1	\$ 1.23	\$ 0.00	0.09%	
Transformation Connection	1.2230		Ψ 1.23	ψ 1.2201	'	Ψ 1.25	Ψ 0.00	0.0370	
Sub-Total C - Delivery (including Sub-			\$ 18.63			\$ 19.54	\$ 0.91	4.86%	
Total B)			Ψ 10.00			Ψ 13.54	Ψ 0.51	4.0070	
Wholesale Market Service Charge	\$ 0.0036	528	\$ 1.90	\$ 0.0036	528	\$ 1.90	\$ -	0.00%	
(WMSC)	0.0000	320	Ψ 1.30	ψ 0.0000	320	Ψ 1.30	Ψ -	0.0076	
Rural and Remote Rate Protection	\$ 0.0003	528	\$ 0.16	\$ 0.0003	528	\$ 0.16	\$ -	0.00%	
(RRRP)	,	320	·	•	320	•	*		
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25		1	\$ 0.25		0.00%	
Debt Retirement Charge (DRC)	\$ 0.0049	500	\$ 2.45	\$ 0.0049	500	\$ 2.45		0.00%	
TOU - Off Peak	\$ 0.0650	325	\$ 21.13	\$ 0.0650	325	\$ 21.13	\$ -	0.00%	
TOU - Mid Peak	\$ 0.0950	85	\$ 8.08	\$ 0.0950	85	\$ 8.08	\$ -	0.00%	
TOU - On Peak	\$ 0.1320	90	\$ 11.88	\$ 0.1320	90	\$ 11.88	\$ -	0.00%	
Total Bill on TOU (before Taxes)			\$ 64.47			\$ 65.38	\$ 0.91	1.40%	
HST	13%		\$ 8.38	13%		\$ 8.50	\$ 0.12	1.40%	
Total Bill on TOU			\$ 72.85			\$ 73.88	\$ 1.02	1.40%	



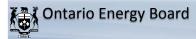
Proposed/Approved Loss Factor

1.0561

## **Incentive Regulation Model for 2018 Filers**

Customer Class:	STREET LIGHTING SERVICE CLASSIFICATION	
RPP / Non-RPP:	Non-RPP (Other)	
Consumption	180,000	kWh
Demand	600	kW
Current Loss Factor	1.0561	

	Current OEB-Approved					Proposed		Impact		
	Rate		Volume	Charge		Rate	Volume	Charge		
	(\$)			(\$)		(\$)		(\$)	\$ Change	% Change
Monthly Service Charge	\$	4.56	3700		0 \$		3700	\$ 16,872.00	\$ -	0.00%
Distribution Volumetric Rate	\$	15.1656	600		6 \$	15.1656	600	\$ 9,099.36	\$ -	0.00%
Fixed Rate Riders	\$	-	3700		\$	-	3700	\$ -	\$ -	
Volumetric Rate Riders	-\$	0.0766	600			0.0765	600			-0.13%
Sub-Total A (excluding pass through)				\$ 25,925.4	0			\$ 25,925.46	\$ 0.06	0.00%
Line Losses on Cost of Power	\$	-	-	\$ -	\$	-	-	\$ -	\$ -	
Total Deferral/Variance Account Rate	-¢	0.5666	600	\$ (339.9	6) ¢	0.3904	600	\$ 234.24	\$ 574.20	-168.90%
Riders	•			•	1	0.0004		Ψ 254.24	·	
CBR Class B Rate Riders	\$	0.0929	600	\$ 55.7			600	\$ -	\$ (55.74)	
GA Rate Riders	\$	0.0015		\$ 270.0			180,000			
Low Voltage Service Charge	\$	0.1663	600	\$ 99.7	8   \$	0.1663	600	\$ 99.78	\$ -	0.00%
Smart Meter Entity Charge (if applicable)										
and/or any fixed (\$) Deferral/Variance	\$	-	1	\$ -	\$	-	1	\$ -	\$ -	
Account Rate Riders										
Additional Volumetric Rate Riders (Sheet 18)			600	\$ -	\$	-	600	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-				\$ 26,010.9	6			\$ 26,151.48	\$ 140.52	0.54%
Total A)				* *				,	•	
RTSR - Network	\$	1.4505	600	\$ 870.3	0   \$	1.4815	600	\$ 888.90	\$ 18.60	2.14%
RTSR - Connection and/or Line and	\$	1.1998	600	\$ 719.8	8   \$	1,2009	600	\$ 720.54	\$ 0.66	0.09%
Transformation Connection	<b>*</b>	111000	000	Ψ 110.0	ŭ <u>ŭ</u>	1.2000	000	Ψ 720.01	Ψ 0.00	0.0070
Sub-Total C - Delivery (including Sub-				\$ 27,601.1	4			\$ 27,760.92	\$ 159.78	0.58%
Total B)				¥ =:,00:				¥ 2.,	¥ 100.110	0.00%
Wholesale Market Service Charge	\$	0.0036	190,098	\$ 684.3	5   \$	0.0036	190,098	\$ 684.35	\$ -	0.00%
(WMSC)	<b>*</b>	0.0000	100,000	ψ 001.0	٦١٠	0.0000	100,000	Ψ 001.00	Ψ	0.0070
Rural and Remote Rate Protection	\$	0.0003	190,098	\$ 57.0	3 <b>\$</b>	0.0003	190,098	\$ 57.03	\$ -	0.00%
(RRRP)			100,000	•			100,000	·	·	
Standard Supply Service Charge	\$	0.25	1	\$ 0.2			1	\$ 0.25		0.00%
Debt Retirement Charge (DRC)	\$	0.0049	,	\$ 882.0			180,000			0.00%
Average IESO Wholesale Market Price	\$	0.1101	190,098	\$ 20,929.7	9   \$	0.1101	190,098	\$ 20,929.79	\$ -	0.00%
Total Bill on Average IESO Wholesale Market Price				\$ 50,154.5				\$ 50,314.34		0.32%
HST		13%		\$ 6,520.0		13%		\$ 6,540.86		0.32%
Total Bill on Average IESO Wholesale Market Price				\$ 56,674.6	6			\$ 56,855.21	\$ 180.55	0.32%

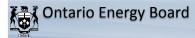


Customer Class: RESIDENTIAL SERVICE CLASSIFICATION

RPP / Non-RPP: Non-RPP (Retailer)

Consumption 750 kWh

	Current O	EB-Approved	i		Proposed		Im	pact
	Rate	Volume	Charge	Rate	Volume	Charge		
	(\$)		(\$)	(\$)		(\$)	\$ Change	% Change
Monthly Service Charge	\$ 21.07		\$ 21.07			\$ 24.48		16.18%
Distribution Volumetric Rate	\$ 0.0085	750		\$ 0.0043	750	\$ 3.23	\$ (3.15)	-49.41%
Fixed Rate Riders	\$ 2.48	1	\$ 2.48	\$ 2.48	1	\$ 2.48	\$ -	0.00%
Volumetric Rate Riders	\$ 0.0008	750		\$ -	750		\$ (0.60)	-100.00%
Sub-Total A (excluding pass through)			\$ 30.53			\$ 30.19		-1.11%
Line Losses on Cost of Power	\$ 0.0772	42	\$ 3.25	\$ 0.0772	42	\$ 3.25	\$ -	0.00%
Total Deferral/Variance Account Rate	-\$ 0.0017	750	\$ (1.28)	\$ 0.0011	750	\$ 0.83	\$ 2.10	-164.71%
Riders	•		, ,	·		,	· .	
CBR Class B Rate Riders	\$ 0.0003	750	\$ 0.23		750	\$ -	\$ (0.23)	-100.00%
GA Rate Riders	\$ 0.0015	750	\$ 1.13		750	\$ (0.45)		-140.00%
Low Voltage Service Charge	\$ 0.0006	750	\$ 0.45	\$ 0.0006	750	\$ 0.45	\$ -	0.00%
Smart Meter Entity Charge (if applicable)								
and/or any fixed (\$) Deferral/Variance	\$ 0.79	1	\$ 0.79	\$ 0.79	1	\$ 0.79	\$ -	0.00%
Account Rate Riders								
Additional Volumetric Rate Riders (Sheet 18)		750	\$ -	\$ -	750	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-			\$ 35.09			\$ 35.05	\$ (0.04)	-0.11%
Total A)			•			·	. ,	
RTSR - Network	\$ 0.0053	792	\$ 4.20	\$ 0.0054	792	\$ 4.28	\$ 0.08	1.89%
RTSR - Connection and/or Line and	\$ 0.0043	792	\$ 3.41	\$ 0.0043	792	\$ 3.41	\$ -	0.00%
Transformation Connection	0.0043	132	Ψ 0.+1	ψ 0.0043	132	Ψ 0.41	Ψ	0.0070
Sub-Total C - Delivery (including Sub-			\$ 42.69			\$ 42.73	\$ 0.04	0.09%
Total B)			Ψ 12.00			42.70	Ψ 0.04	0.0070
Wholesale Market Service Charge	\$ 0.0036	792	\$ 2.85	\$ 0.0036	792	\$ 2.85	\$ -	0.00%
(WMSC)	0.0000	752	Ψ 2.00	0.0000	132	Ψ 2.00	Ψ	0.0070
Rural and Remote Rate Protection	\$ 0.0003	792	\$ 0.24	\$ 0.0003	792	\$ 0.24	\$ -	0.00%
(RRRP)	Ψ 0.0003	192	Ψ 0.24	Ψ 0.0003	192	Ψ 0.24	Ψ -	0.0076
Standard Supply Service Charge								
Debt Retirement Charge (DRC)								
Non-RPP Retailer Avg. Price less GA Modifier	\$ 0.0772	750	\$ 57.90	\$ 0.0772	750	\$ 57.90	\$ -	0.00%
Total Bill on Non-RPP Avg. Price			\$ 103.68			\$ 103.72		0.04%
HST	13%		\$ 13.48	13%		\$ 13.48		0.04%
8% Rebate	8%		\$ (8.29)	8%		\$ (8.30)		
Total Bill on Non-RPP Avg. Price			\$ 108.87			\$ 108.91	\$ 0.04	0.04%



Customer Class: GENERAL SERVICE LESS THAN 50 kW SERVICE CLASSIFICATION

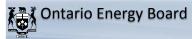
| RPP / Non-RPP: | Non-RPP (Retailer) | Consumption | 2,000 | kWh | Demand | - | kW | Current Loss Factor | 1.0561 |

Proposed/Approved Loss Factor 1.0561

1.0561

1.0561

	Current O	EB-Approved	I		Proposed	I	In	npact
	Rate	Volume	Charge	Rate	Volume	Charge		
	(\$)		(\$)	(\$)		(\$)	\$ Change	% Change
Monthly Service Charge	\$ 37.42	1	\$ 37.42	\$ 37.42		\$ 37.42	\$ -	0.00%
Distribution Volumetric Rate	\$ 0.0165	2000	\$ 33.00	\$ 0.0165	2000	\$ 33.00	\$ -	0.00%
Fixed Rate Riders	\$ 7.48	1	\$ 7.48	\$ 7.48	1	\$ 7.48	\$ -	0.00%
Volumetric Rate Riders	\$ 0.0023	2000		-\$ 0.0001	2000	\$ (0.20)	\$ (4.80)	-104.35%
Sub-Total A (excluding pass through)			\$ 82.50			\$ 77.70	\$ (4.80)	
Line Losses on Cost of Power	\$ 0.0772	112	\$ 8.66	\$ 0.0772	112	\$ 8.66	\$ -	0.00%
Total Deferral/Variance Account Rate	-\$ 0.0017	2,000	\$ (3.40)	\$ 0.0011	2,000	\$ 2.20	\$ 5.60	-164.71%
Riders	-\$ 0.001 <i>1</i>	2,000	\$ (3.40)	Φ 0.0011	2,000	φ 2.20	φ 5.00	
CBR Class B Rate Riders	\$ 0.0003	2,000	\$ 0.60	\$ -	2,000	\$ -	\$ (0.60)	-100.00%
GA Rate Riders	\$ 0.0015	2,000	\$ 3.00	-\$ 0.0006			\$ (4.20)	-140.00%
Low Voltage Service Charge	\$ 0.0006	2,000	\$ 1.20	\$ 0.0006	2,000	\$ 1.20	\$ -	0.00%
Smart Meter Entity Charge (if applicable)								
and/or any fixed (\$) Deferral/Variance	\$ 0.79	1	\$ 0.79	\$ 0.79	1	\$ 0.79	\$ -	0.00%
Account Rate Riders								
Additional Volumetric Rate Riders (Sheet 18)		2,000	\$ -	\$ -	2,000	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-			\$ 93.35			\$ 89.35	\$ (4.00)	-4.28%
Total A)			•			•	. ,	
RTSR - Network	\$ 0.0044	2,112	\$ 9.29	\$ 0.0045	2,112	\$ 9.50	\$ 0.21	2.27%
RTSR - Connection and/or Line and	\$ 0.0040	2,112	\$ 8.45	\$ 0.0040	2,112	\$ 8.45	s -	0.00%
Transformation Connection	0.0040	2,112	Ψ 0.43	ψ 0.0040	2,112	Ψ 0.43	Ψ -	0.0076
Sub-Total C - Delivery (including Sub-			\$ 111.09			\$ 107.31	\$ (3.79)	-3.41%
Total B)			Ψ 111.03			Ψ 107.51	ψ (5.75)	0.4170
Wholesale Market Service Charge	\$ 0.0036	2,112	\$ 7.60	\$ 0.0036	2,112	\$ 7.60	\$ -	0.00%
(WMSC)	0.0000	2,112	Ψ 7.00	ψ 0.0000	2,112	Ψ 7.00	Ψ	0.0070
Rural and Remote Rate Protection	\$ 0.0003	2,112	\$ 0.63	\$ 0.0003	2,112	\$ 0.63	s -	0.00%
(RRRP)	Ψ 0.0003	2,112	Ψ 0.00	Ψ 0.0003	2,112	Ψ 0.00	Ψ	0.0070
Standard Supply Service Charge								
Debt Retirement Charge (DRC)	\$ 0.0049	2,000		\$ 0.0049	2,000			0.00%
Non-RPP Retailer Avg. Price less GA Modifier	\$ 0.0772	2,000	\$ 154.40	\$ 0.0772	2,000	\$ 154.40	\$ -	0.00%
Total Bill on Non-RPP Avg. Price			\$ 283.53			\$ 279.74		
HST	13%		\$ 36.86	13%		\$ 36.37	\$ (0.49)	-1.34%
8% Rebate	8%		\$ (22.68)	8%	5	\$ (22.38)		
Total Bill on Non-RPP Avg. Price			\$ 297.71			\$ 293.73	\$ (3.98)	-1.34%



Customer Class: RESIDENTIAL SERVICE CLASSIFICATION
RPP / Non-RPP:
Consumption 312 kWh
Demand - kW

Current Loss Factor 1.0561
Proposed/Approved Loss Factor 1.0561

_	Current OEB-Approved					1	Impact		
Rate	Volume	Charge		Rate	Volume	Charge			
(\$)		(\$)		(\$)		(\$)	\$ Change	% Change	
\$ 21.07	1	\$ 21.0	7 \$	24.48	1	\$ 24.48	\$ 3.41	16.18%	
\$ 0.0085	312	\$ 2.6	55 \$	0.0043	312	\$ 1.34	\$ (1.31)	-49.41%	
\$ 2.48	1	\$ 2.4	18 \$	2.48	1	\$ 2.48	\$ -	0.00%	
\$ 0.0008	312	\$ 0.2	25 \$	-	312			-100.00%	
		\$ 26.4	15					6.99%	
\$ 0.0822	18	\$ 1.4	4 \$	0.0822	18	\$ 1.44	\$ -	0.00%	
\$ 0.0017	242	¢ (0.1	-21	0.0011	242	¢ 0.24	¢ 0.07	-164.71%	
-5 0.0017	312	Φ (0.5	) <b>4</b>	0.0011	312	Φ 0.34	φ 0.07	-104.71%	
\$ 0.0003	312	\$ 0.0	9 \$	-	312	\$ -	\$ (0.09)	-100.00%	
-	312	\$ -	\$	-	312	\$ -	\$ -		
\$ 0.0006	312	\$ 0.1	9 \$	0.0006	312	\$ 0.19	\$ -	0.00%	
\$ 0.79	1	\$ 0.7	9 \$	0.79	1	\$ 0.79	\$ -	0.00%	
	312	\$ -	\$	-	312	\$ -	\$ -		
		<b>.</b>				<b>.</b> 24.00	<b>.</b> 0.00	0.050/	
		\$ 28.4	13			\$ 31.06	\$ 2.63	9.25%	
\$ 0.0053	330	\$ 1.7	<b>'</b> 5 <b>\$</b>	0.0054	330	\$ 1.78	\$ 0.03	1.89%	
6 0043	220	• 1	12	0.0042	220	¢ 440	•	0.00%	
\$ 0.0043	330	Φ 1. <sup>2</sup>	12 3	0.0043	330	\$ 1.42	ъ -	0.00%	
		¢ 21.	:0			¢ 24.26	¢ 266	8.43%	
		<b>ў</b> 31.5	9			\$ 34.20	\$ 2.00	0.43%	
¢ 0.0026	220	¢ 1.	0 6	0.0036	220	¢ 1.10	¢	0.00%	
\$ 0.0036	330	<b>a</b> 1.	9 4	0.0036	330	<b>5</b> 1.19	ъ -	0.00%	
¢ 0,000	222	Φ 0.4		0.0000	000	<b>.</b> 0.40	•	0.000/	
\$ 0.0003	330	\$ 0.	0 3	0.0003	330	\$ 0.10	\$ -	0.00%	
\$ 0.25	1	\$ 0.2	25 \$	0.25	1	\$ 0.25	\$ -	0.00%	
\$ 0.0650	203	\$ 13.1	8 \$	0.0650	203	\$ 13.18	\$ -	0.00%	
\$ 0.0950	53		)4 \$	0.0950	53	\$ 5.04	\$ -	0.00%	
\$ 0.1320	56	\$ 7.4			56	\$ 7.41	\$ -	0.00%	
		\$ 58.7	'6			\$ 61.43	\$ 2.66	4.53%	
13%				13%					
		*				*			
070		T (		370		. ,	. ,		
		Ţ				34100	2.00	5070	
	\$ 21.07 \$ 0.0085 \$ 2.48 \$ 0.0008 \$ 0.0822 -\$ 0.0017 \$ 0.0003 \$ 0.0006 \$ 0.79 \$ 0.0053 \$ 0.0043 \$ 0.0036 \$ 0.0036 \$ 0.0055 \$ 0.0550 \$ 0.0550 \$ 0.0550 \$ 0.0550 \$ 0.0550	\$ 21.07	\$ 21.07	\$ 21.07	\$ 21.07	\$ 21.07	\$ 21.07	\$ 21.07	

Orillia Power Distribution Corporation 2018 IRM Distribution Rate Application EB-2017-0264 Submitted October 16, 2017

### **APPENDIX D**

**GA Analysis Workform** 

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

	Input cells Drop down cells	
Note 1	Years Requested for Disposition	2016

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

Year		2016				
Total Metered excluding WMP	C = A+B	300448744	0	0	kWh	100%
RPP	A	154290385			kWh	51.4%
Non RPP	B = D+E	146158359	0	0	kWh	48.6%
Non-RPP Class A	D	18147039			kWh	6.0%
Non-RPP Class B*	E	128011320			kWh	42.6%

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

#### Note 3 GA Billing Rate

GA is billed on the	1st Estimate

#### **GA Billing Rate Description**

1st estimate is billed across all rate classes

#### Note 4 GA Analysis of Expected Balance

GA Analysis of Expected Balance		_							
Year	2016	Based on calendar billing	- one month delay fa	ctored in table below					
Calendar Month	Non-RPP Class B Including Loss Adjusted Billed Consumption (kWh) - one month delay accounted for	Deduct Previous Month Unbilled Loss Adjusted Consumption (kWh)	Add Current Month Unbilled Loss Adjusted Consumption (kWh)	Non-RPP Class B Including Loss Adjusted Consumption, Adjusted for Unbilled (kWh)		\$ Consumption at GA Rate Billed	GA Actual Rate Paid (\$/kWh)	\$ Consumption at Actual Rate Paid	Expected GA Variance (\$)
	F	G	н	I = F-G+H	J	K = I*J	L	M = I*L	=M-K
January	11,474,518			11,474,518	0.08423	\$ 966,499	0.09179	\$ 1,053,246	\$ 86,747
February	10,867,053			10,867,053	0.10384	\$ 1,128,435	0.09851	\$ 1,070,513 -	\$ 57,921
March	11,661,864			11,661,864	0.09022	\$ 1,052,133	0.10610	\$ 1,237,324	\$ 185,190
April	10,248,665			10,248,665	0.12115	\$ 1,241,626	0.11132	\$ 1,140,881 -	\$ 100,744
May	11,208,322			11,208,322	0.10405	\$ 1,166,226	0.10749	\$ 1,204,783	\$ 38,557
June	11,058,115			11,058,115	0.11650	\$ 1,288,270	0.09545	\$ 1,055,497 -	\$ 232,773
July	11,618,823			11,618,823	0.07667	\$ 890,815	0.08306	\$ 965,059	\$ 74,244
August	12,925,875			12,925,875	0.08569	\$ 1,107,618	0.07103	\$ 918,125 -	\$ 189,493
September	11,780,773			11,780,773	0.07060	\$ 831,723	0.09531	\$ 1,122,826	\$ 291,103
October	10,386,193			10,386,193	0.09720	\$ 1,009,538	0.11226	\$ 1,165,954	\$ 156,416
November	10,896,506			10,896,506	0.12271	\$ 1,337,110	0.11109	\$ 1,210,493 -	\$ 126,617
December	10,989,805			10,989,805	0.10594	\$ 1,164,260	0.08708	\$ 956,992 -	\$ 207,268
Net Change in Expected GA Balance in the Year	135116513.8	0	0	135116513.8		\$ 13,184,253		\$ 13,101,693 -	\$ 82,560

Note 5

		Net Change in Account 1589 Principal Balance in the Year Requested for Disposition-\$	82,544
Difference from E (above)	7,105,194	Preliminary Difference \$	16
Percentage difference	5.55%		
Approved loss factor	5.61%	Balance Dec 31/16 principal only	105,613
		Approved for disposition May 1, 2016, principal only	188,157
		Adjusted balance Dec 31/16 principal only -	82,544

#### Note 6 Reconciling Items between Expected GA Balance and Amount Requested for Disposition

			Amount (Quantify if it is	
	Item	Applicability of Reconciling Item (Y/N)	a significant reconciling item)	Explanation
	Remove impacts to GA from prior year RPP Settlement true		. cooncining item)	
	up process that are booked in current yea			
	Add impacts to GA from current year RPP Settlement true			
	up process that are booked in subsequent yea			
	Remove prior year end unbilled to actual revenue			
2a	differences			
	Add current year end unbilled to actual revenue differences			
	Remove difference between prior year accrual to forecast			
	from long term load transfers			
	Add difference between current year accrual to forecast			
	from long term load transfers			
	Remove GA balances pertaining to Class A customers			
	Significant prior period billing adjustments included in curren			
	year GL balance but would not be included in the billing			
5	consumption used in the GA Analysis			
6				
/				
8				
10				
	Total Reconciling Items		\$ -	
	Preliminary Difference		\$ 16.38	
	Unresolved Difference		\$ 16.38	
	Unresolved Difference as % of Expected GA Payments		ψ 10.30	
	to IESO		0.009/	
	to iL30		0.00%	

#### 

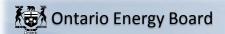
							Unresolved
		Annual Net Change in					Difference as %
	Annual Net Change in	Principal GA Requesed	Preliminary				of Expected GA
	Expected GA Balance from	for Disposition (cell	Difference (cell	Total Reconciling Items	Unresolved	Payments to IESO	Payments to
Year	GA Analysis (cell K47)	K48)	K49)	(cell D70)	Difference	(cell J47)	IESO
					-		0.0%
					-		0.0%
					-		0.0%
							0.0%
Cumulative Balance	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	N/A

#### Additional Notes and Comments

Orillia Power Distribution Corporation 2018 IRM Distribution Rate Application EB-2017-0264 Submitted October 16, 2017

### **APPENDIX E**

**Rate Generator Model** 



Version

1.1

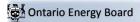
**Utility Name** Orillia Power Distribution Corporation **Assigned EB Number** EB-2017-0264 Pauline Welsh, Manager of Regulatory Affairs Name of Contact and Title (705)326-2495 ext 240 **Phone Number Email Address** pwelsh@orilliapower.ca We are applying for rates effective May-01-18 **Rate-Setting Method Annual IR Index** Please indicate in which Rate Year the 2015 Group 1 accounts were last cleared<sup>1</sup> Please indicate the last Cost of Service 2010 Re-Basing Year Legend 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. Pale grey cell represent auto-populated RRR data White cells contain fixed values, automatically generated values or formulae.

#### Note:

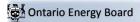
1. Rate year of application

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.

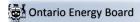
While this model has been provided in Excel format and is required to be filed with the applications, the onus remains on the applicant to ensure the accuracy of the data and the results.



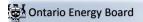
						2015					
Account Descriptions	Account Number	Opening Principal Amounts as of Jan 1, 2015	Transactions Debit/ (Credit) during 2015	OEB-Approved Disposition during 2015	Principal Adjustments <sup>1</sup> during 2015	Closing Principal Balance as of Dec 31, 2015	Opening Interest Amounts as of Jan 1, 2015	Interest Jan 1 to Dec 31. 2015	OEB-Approved Disposition during 2015	Interest Adjustments <sup>1</sup> during 2015	Closing Interest Amounts as of Dec 31, 2015
Group 1 Accounts											
LV Variance Account	1550	388,848	481,442			870,290	10,156	6,536			16,692
Smart Metering Entity Charge Variance Account	1551	3,703	(3,889)			(186)	167	29			196
RSVA - Wholesale Market Service Charge <sup>5</sup>	1580	(1,072,362)	(985,648)			(2,058,010)	(37,315)	(16,755)			(54,070)
Variance WMS – Sub-account CBR Class A <sup>5</sup>	1580	0	4,195			4,195	0	9			9
Variance WMS – Sub-account CBR Class B <sup>5</sup>	1580	0	76,761			76,761	0	184			184
RSVA - Retail Transmission Network Charge	1584	52,630	7,789			60,419	5,161	574			5,735
RSVA - Retail Transmission Connection Charge	1586	(53,897)	105,648			51,751	2,404	(303)			2,101
RSVA - Power <sup>4</sup>	1588	276,625	(128,503)			148,122	(4,886)	2,525			(2,361)
RSVA - Global Adjustment <sup>4</sup>	1589	909,061	188,156			1,097,217	22,982	10,985			33,967
Disposition and Recovery/Refund of Regulatory Balances (2009) <sup>3</sup>	1595	0				0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2010) <sup>3</sup>	1595	0				0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2011) <sup>3</sup>	1595	0				0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2012) <sup>3</sup>	1595	33,394	95			33,489	(52,937)	402			(52,535)
Disposition and Recovery/Refund of Regulatory Balances (2013) <sup>3</sup>	1595	0				0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2014) <sup>3</sup>	1595	(715,615)	396,431			(319,184)	330,378	(4,943)			325,435
Disposition and Recovery/Refund of Regulatory Balances (2015) <sup>3</sup>	1595	0				0	0	( ) /			0
Disposition and Recovery/Refund of Regulatory Balances (2016) <sup>3</sup>											
Not to be disposed of until a year after rate rider has expired and that balance has been audited	1595	0				0	0				0
RSVA - Global Adjustment	1589	909,061	188,156	0	0	1,097,217	22,982	10,985	0	(	,
Total Group 1 Balance excluding Account 1589 - Global Adjustment		(1,086,674)	(45,680)	0		(1,132,354)	253,128	(11,742)	0	(	
Total Group 1 Balance		(177,613)	142,476	0	0	(35,137)	276,110	(757)	0	(	275,353
LRAM Variance Account (only input amounts if applying for disposition of this account)	1568	118,374			169,791	288,165	3,999	6,632			10,631
Total including Account 1568		(59,239)	142,476	0	169,791	253,028	280,109	5,875	0	(	285,984



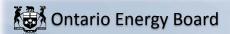
						2016					
Account Descriptions	Account Number	Opening Principal Amounts as of Jan 1, 2016	Transactions Debit/ (Credit) during 2016	OEB-Approved Disposition during 2016	Principal Adjustments <sup>1</sup> during 2016	Closing Principal Balance as of Dec 31, 2016	Opening Interest Amounts as of Jan 1, 2016	Interest Jan 1 to Dec 31, 2016	OEB-Approved Disposition during 2016	Interest Adjustments <sup>1</sup> during 2016	Closing Interest Amounts as of Dec 31, 2016
Group 1 Accounts											
LV Variance Account	1550	870,290	661,728	388,848		1,143,170	16,692	9,782	16,221		10,253
Smart Metering Entity Charge Variance Account	1551	(186)	(4,047)	3,703		(7,936)	196	(45)	225		(74)
RSVA - Wholesale Market Service Charge <sup>5</sup>	1580	(2,058,010)	(424,588)	(1,072,362)		(1,410,237)	(54,070)	(17,397)	(54,035)		(17,432)
Variance WMS – Sub-account CBR Class A <sup>5</sup>	1580	4,195	(4,195)			0	9	(9)			0
Variance WMS – Sub-account CBR Class B⁵	1580	76,761	(13,616)			63,145	184	725			909
RSVA - Retail Transmission Network Charge	1584	60,419	91,889	52,630		99,678	5,735	223	5,977		(19)
RSVA - Retail Transmission Connection Charge	1586	51,751	114,247	(53,897)		219,894	2,101	1,256	1,562		1,795
RSVA - Power <sup>4</sup>	1588	148,122	(112,757)	276,625		(241,261)	(2,361)	(668)	(573)		(2,456)
RSVA - Global Adjustment <sup>4</sup>	1589	1,097,217	(82,542)	909,061		105,613	33,967	5,713	37,154		2,527
Disposition and Recovery/Refund of Regulatory Balances (2009) <sup>3</sup>	1595	0				0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2010) <sup>3</sup>	1595	0				0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2011) <sup>3</sup>	1595	0				0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2012) <sup>3</sup>	1595	33,489		33,394	(95)	(0)	(52,535)	124	(52,411)	20,135	20,135
Disposition and Recovery/Refund of Regulatory Balances (2013) <sup>3</sup>	1595	0		_	` ′	0	0		, , ,		. 0
Disposition and Recovery/Refund of Regulatory Balances (2014) <sup>3</sup>	1595	(319,184)			5,338	(313,846)	325,435	(2,065)		(8,458	314,912
Disposition and Recovery/Refund of Regulatory Balances (2015) <sup>3</sup>	1595	0			-,	(0.0,0.0)	0	(=,===)		(0,100	0,
, , , , , , , , , , , , , , , , , , ,	.000	Ü				ŭ	· ·				ŭ
Disposition and Recovery/Refund of Regulatory Balances (2016) <sup>3</sup>											
Not to be disposed of until a year after rate rider has expired and that balance has been audited	1595	0	(361,375)	(538,002)		176,626	0	2,804	45,880		(43,076)
RSVA - Global Adjustment	1589	1.097.217	(82,542)	909.061	0	105,613	33,967	5.713	37.154	(	2,527
Total Group 1 Balance excluding Account 1589 - Global Adjustment		(1,132,354)	(52,715)	(909,061)	5,243	(270,765)	241,386		(37,153)	11,677	
Total Group 1 Balance		(35,137)	(135,257)	1	5,243	(165,152)	275,353		0	11,677	
LRAM Variance Account (only input amounts if applying for disposition of this account)	1568	288,165		0	89,604	377,769	10,631	3,931			14,562
			(105		04.7.7				_		
Total including Account 1568		253,028	(135,257)	1	94,848	212,617	285,984	4,374	0	11,677	302,034



			2	017		Pı	ojected Interest	on Dec-31-16 E
Account Descriptions	Account Number	Principal Disposition during 2017 - instructed by OEB	Interest Disposition during 2017 - instructed by OEB	Closing Principal Balances as of Dec 31, 2016 Adjusted for Dispositions during 2017	Closing Interest Balances as of Dec 31, 2016 Adjusted for Disposition in 2017	Projected Interest from Jan 1, 2017 to December 31, 2017 on Dec 31, 2016 balance adjusted for disposition during 2017 <sup>2</sup>	Projected Interest from January 1, 2018 to April 30, 2018 on Dec 31, 2016 balance adjusted for disposition during 2017 <sup>2</sup>	Total Interest
Group 1 Accounts								
LV Variance Account	1550	481,442	7,534	661,729	2,718	7,279	2,426	12,423
Smart Metering Entity Charge Variance Account	1551	(3,888)	(86)	(4,048)	12	(45)	(15)	(48)
RSVA - Wholesale Market Service Charge <sup>5</sup>	1580	(985,649)	(14,491)	(424,588)	(2,942)	(4,670)	(1,557)	(9,169)
Variance WMS – Sub-account CBR Class A <sup>5</sup>	1580			0	0			0
Variance WMS – Sub-account CBR Class B <sup>5</sup>	1580	76,761	1,309	(13,616)	(400)	(150)	(50)	(600)
RSVA - Retail Transmission Network Charge	1584	7,789	(132)	91,889	112	1,011	337	1,460
RSVA - Retail Transmission Connection Charge	1586	105,648	2,087	114,247	(291)	1,257	419	1,385
RSVA - Power <sup>4</sup>	1588	(128,504)	(3,673)	(112,757)	1,217	(1,240)	(413)	(436)
RSVA - Global Adjustment <sup>4</sup>	1589	188,157	(431)	(82,544)	2,957	(908)	(303)	1,746
Disposition and Recovery/Refund of Regulatory Balances (2009) <sup>3</sup>	1595			0	0			0
Disposition and Recovery/Refund of Regulatory Balances (2010) <sup>3</sup>	1595			0	0			0
Disposition and Recovery/Refund of Regulatory Balances (2011) <sup>3</sup>	1595			0	0			0
Disposition and Recovery/Refund of Regulatory Balances (2012) <sup>3</sup>	1595	95	20,040	(95)	95			95
Disposition and Recovery/Refund of Regulatory Balances (2013) <sup>3</sup>	1595			0	0			0
Disposition and Recovery/Refund of Regulatory Balances (2014) <sup>3</sup>	1595			(313,846)	314,912	(1,066)		313,846
Disposition and Recovery/Refund of Regulatory Balances (2015) <sup>3</sup>	1595			0	0			0
Disposition and Recovery/Refund of Regulatory Balances (2016) <sup>3</sup>								
Not to be disposed of until a year after rate rider has expired and that balance has been audited	1595			176,626	(43,076)	l		(43,076)
RSVA - Global Adjustment	1589	188,157	(431)	(82,544)		(908)	(303)	1,746
Total Group 1 Balance excluding Account 1589 - Global Adjustment		(446,307)	12,589	175,542		2,376		275,880
Total Group 1 Balance		(258,150)	12,158	92,998	275,314	1,468	844	277,626
LRAM Variance Account (only input amounts if applying for disposition of this account)	1568	377,769	15,948	0	(1,386)	1,386		(0)
Total including Account 1568		119,619	28,106	92,998	273,928	2,854	844	277,626



		Balances		2.1.7 RRR	
Account Descriptions	Account Number	Total Claim		As of Dec 31, 2016	Variance RRR vs. 2016 Balance (Principal + Interest)
Group 1 Accounts					
LV Variance Account	1550		674,152	1,153,423	0
Smart Metering Entity Charge Variance Account	1551		(4,096)	(8,010)	0
RSVA - Wholesale Market Service Charge <sup>5</sup>	1580		(433,757)	(1,363,614)	64,055
Variance WMS – Sub-account CBR Class A <sup>5</sup>	1580		0	0	0
Variance WMS – Sub-account CBR Class B <sup>5</sup>	1580		(14,216)	64,054	0
RSVA - Retail Transmission Network Charge	1584		93,350	99,659	(0)
RSVA - Retail Transmission Connection Charge	1586		115,631	221,689	(1)
RSVA - Power <sup>4</sup>	1588		(113,193)	(243,717)	(1)
RSVA - Global Adjustment <sup>4</sup>	1589		(80,798)	108,140	0
Disposition and Recovery/Refund of Regulatory Balances (2009) <sup>3</sup>	1595	Check to Dispose of Account	0	0	0
Disposition and Recovery/Refund of Regulatory Balances (2010) <sup>3</sup>	1595	Check to Dispose of Account	0	0	0
Disposition and Recovery/Refund of Regulatory Balances (2011) <sup>3</sup>	1595	☐ Check to Dispose of Account	0	0	0
Disposition and Recovery/Refund of Regulatory Balances (2012) <sup>3</sup>	1595	☐ Check to Dispose of Account	0	20,159	24
Disposition and Recovery/Refund of Regulatory Balances (2013) <sup>3</sup>	1595	Check to Dispose of Account	0	0	0
Disposition and Recovery/Refund of Regulatory Balances (2014) <sup>3</sup>	1595	Check to Dispose of Account	0	1,067	1
Disposition and Recovery/Refund of Regulatory Balances (2015) <sup>3</sup>	1595	Check to Dispose of Account	0	0	0
Disposition and Recovery/Refund of Regulatory Balances (2016) <sup>3</sup>		☐ Check to Dispose of Account			
Not to be disposed of until a year after rate rider has expired and that balance has been audited	1595	<u> </u>	0	133,550	(1)
RSVA - Global Adjustment	1589		(80,798)	108,140	0
Total Group 1 Balance excluding Account 1589 - Global Adjustment			317,871	14,206	25
Total Group 1 Balance			237,073	122,346	25
LRAM Variance Account (only input amounts if applying for disposition of this account)	1568		(0)	392,331	0
Total including Account 1568			237,073	514,677	26



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

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

If you have identified any issues, please contact the

If a distributor uses the actual GA price to bill non-RPP C rate class, it must exclude these customers from the allocalculation of the resulting rate riders. These rate classes the general GA rate rider as they did not contribute to the

Please contact the OEB to make adjustments to the IRM

Rate Class	Unit	Total Metered kWh	Total Metered kW	Metered kWh for Non-RPP Customers (excluding WMP)	Metered kW for Non-RPP Customers (excluding WMP)	Metered kWh for Wholesale Market Participants (WMP)	Metered kW for Wholesale Market Participants (WMP)	Total Metered kWh less WMP consumption (if applicable)	Total Metered kW less WMP consumption (if applicable)	1568 LRAM Variance Account Class Allocation (\$ amounts)	Number of Customers for Residential and GS<50 classes <sup>3</sup>
RESIDENTIAL SERVICE CLASSIFICATION	kWh	104,895,361	0	5,659,194	(	0	0	104,895,361	0		12,028
GENERAL SERVICE LESS THAN 50 kW SERVICE CLASSIFICATION	kWh	43,617,289	0	8,812,780	(	0	0	43,617,289	0		1,382
GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION	kW	151,514,078	409,239	128,949,038	344,933	3,245,723	5994	148,268,355	403,245		
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	kWh	781,133	0	96,192	(	0	0	781,133	0		
SENTINEL LIGHTING SERVICE CLASSIFICATION	kW	265,008	736	19,557	54	. 0	0	265,008	736		
STREET LIGHTING SERVICE CLASSIFICATION	kW	2,621,598	7,302	2,621,598	7,302	0	0	2,621,598	7,302		
STANDBY POWER SERVICE CLASSIFICATION	kW	0	0	0	(	0	0	0	0		
	Total	303.694.467	417.277	146.158.359	352.289	3,245,723	5.994	300,448,744	411.283	(	13.410

#### **Threshold Test**

Total Claim (including Account 1568)

Total Claim for Threshold Test (All Group 1 Accounts)

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

As per Section 3.2.5 or the 2018 Filing Requirements for Electricity Distribution Rate Applications, an applicant may elect to dispose of the Group 1 account balances below the threshold. If doing so, please select YES from the adjacent drop-down cell and also indicate so in the Manager's Summary. If not, please select NO.

\$237,073 \$237,073

\$0.0008 Claim does not meet the threshold test.



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

1568 Account Balance from Continuity Schedule

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

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

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



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

### **Allocation of Group 1 Accounts (including Account 1568)**

		% of Customer	% of Total kWh adjusted for		;	allocated based on Total less WMP		;	allocated based on Total less WMP	
Rate Class	% of Total kWh	Numbers **	WMP	1550	1551	1580	1584	1586	1588	1568
RESIDENTIAL SERVICE CLASSIFICATION	34.5%	89.7%	34.9%	232,850	(3,674)	(151,437)	32,243	39,939	(39,519)	0
GENERAL SERVICE LESS THAN 50 kW SERVICE CLASSIFICATION	14.4%	10.3%	14.5%	96,823	(422)	(62,970)	13,407	16,607	(16,433)	0
GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION	49.9%	0.0%	49.3%	336,336	0	(214,054)	46,572	57,689	(55,860)	0
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	0.3%	0.0%	0.3%	1,734	0	(1,128)	240	297	(294)	0
SENTINEL LIGHTING SERVICE CLASSIFICATION	0.1%	0.0%	0.1%	588	0	(383)	81	101	(100)	0
STREET LIGHTING SERVICE CLASSIFICATION	0.9%	0.0%	0.9%	5,820	0	(3,785)	806	998	(988)	0
STANDBY POWER SERVICE CLASSIFICATION	0.0%	0.0%	0.0%	0	0	0	0	0	0	0
Total	100.0%	100.0%	100.0%	674,152	(4,096)	(433,757)	93,350	115,631	(113,193)	0

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



between Class A and B).

3b

## **Incentive Regulation Model for 2018 Filers**

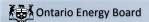
Please enter the Year the Account 1589 GA Balance was Last Disposed.

Did you have any customers who transitioned between Class A and Class B (transition customers) during the period the Account 1589 GA balance accumulated (i.e. from year after the balance was last disposed to 2016)?

Enter the number of customers who were Class A during the entire period since the Account 1589 GA balance accumulated (i.e. did not transition

Class A Customers - Billing Determinants by Customer

Customer	Rate Class		2016
Customer A1	GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION	kWh	18,972,730
		kW	65,528



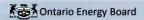
The purpose of this tab is to calculate the GA rate riders for all current Class B customers who did not transition between Class A and B in the period since the Account 1589 GA was last disposed. Calculations in this tab will be modified upon completion of tab 6.1a, which allocates a portion of the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

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

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

Rate Rider Recovery to be used below

					montns)	12	rate Rider Recovery to	be used below	
		Total Metered Non-RPP 2016 Consumption excluding WMP	Total Metered 2016 Consumption for Class A Customers that were Class A for the entire period GA blance accumulated	Total Metered 2016 Consumption for Customers that Transitioned Between Class A and B during the period GA balance accumulated	Non-RPP Metered Consumption for Current Class B Customers (Non-RPP Consumption excluding WMP, Class A and Transition Customers' Consumption)		Total GA \$ allocated to Current Class B Customers	GA Rate Rider	
		kWh	kWh	kWh	kWh				
RESIDENTIAL SERVICE CLASSIFICATION	kWh	5,659,194	0	0	5,659,194	4.4%	(\$3,595)	-\$0.0006	kWh
GENERAL SERVICE LESS THAN 50 kW SERVICE CLASSIFICATION	kWh	8,812,780	0	0	8,812,780	6.9%	(\$5,599)	-\$0.0006	kWh
GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION	kWh	128,949,038	18,972,730	0	109,976,309	86.5%	(\$69,865)	-\$0.0006	kWh
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	kWh	96,192	0	0	96,192	0.1%	(\$61)	-\$0.0006	kWh
SENTINEL LIGHTING SERVICE CLASSIFICATION	kWh	19,557	0	0	19,557	0.0%	(\$12)	-\$0.0006	kWh
STREET LIGHTING SERVICE CLASSIFICATION	kWh	2,621,598	0	0	2,621,598	2.1%	(\$1,665)	-\$0.0006	kWh
STANDBY POWER SERVICE CLASSIFICATION	kWh	0	0	0	0	0.0%	\$0	\$0.0000	
	Total	146,158,359	18,972,730	0	127,185,630	100.0%	(\$80,797)		



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

Please select the Year(s) in which CBR Class B Balance accumulated in Cell B13.

016

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

				Class A customers that wer	e Class A for	Total Metered 2016 Consump	tion for Customers	Metered Consumption for Ci		Total CBR Class B \$			
		Total Metered 2	016	the entire period CBR Clas	s B balance	that Transitioned Between Cl	ass A and B during	Customers (Total Consumption	on LESS WMP,		allocated to Current	CBR Class B Rate	
		Consumption Minu	IS WMP	accumulated		the period CBR Class B bala	nce accumulated	Class A and Transition Custome	rs' Consumption)	% of total kWh	Class B Customers	Rider	Unit
		kWh	kW	kWh	kW	kWh	kW	kWh	kW				
RESIDENTIAL SERVICE CLASSIFICATION	kWh	104,895,361	0	0	0	0	0	104,895,361	0	37.3%	(\$5,298)	\$0.0000	kWh
GENERAL SERVICE LESS THAN 50 kW SERVICE CLASSIFICATION	kWh	43,617,289	0	0	0	0	0	43,617,289	0	15.5%	(\$2,203)	\$0.0000	kWh
GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION	kWh	148,268,355	403,245	18,972,730	65,528	0	0	129,295,626	337,717	45.9%	(\$6,530)	\$0.0000	kW
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	kWh	781,133	0	0	0	0	0	781,133	0	0.3%	(\$39)	\$0.0000	kWh
SENTINEL LIGHTING SERVICE CLASSIFICATION	kWh	265,008	736	0	0	0	0	265,008	736	0.1%	(\$13)	\$0.0000	kW
STREET LIGHTING SERVICE CLASSIFICATION	kWh	2,621,598	7,302	0	0	0	0	2,621,598	7,302	0.9%	(\$132)	\$0.0000	kW
STANDBY POWER SERVICE CLASSIFICATION	kWh	0	0	0	0	0	0	0	0	0.0%	\$0	\$0.0000	kW
To	otal	300,448,744	411,283	18,972,730	65,528	0	0	281,476,015	345,755	100.0%	(\$14,215)	\$0.0000	



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

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

12	
12	Rate Rider Recovery to be used belo

							Allocation of Group 1		Deferral/Variance		
				Total Metered	Total Metered	Allocation of Group 1	Account Balances to	Deferral/Variance	Account Rate Rider for		
		Total Metered	Metered kW	kWh less WMP	kW less WMP	Account Balances to All	Non-WMP Classes Only	Account Rate	Non-WMP	Account 1568	
Rate Class	Unit	kWh	or kVA	consumption	consumption	Classes <sup>2</sup>	(If Applicable) 2	Rider <sup>2</sup>	(if applicable) 2	Rate Rider	Revenue Reconcilation 1
RESIDENTIAL SERVICE CLASSIFICATION	kWh	104,895,361	0	104,895,361	0	110,402		0.0011	0.0000	0.0000	
GENERAL SERVICE LESS THAN 50 kW SERVICE CLASSIFICATION	kWh	43,617,289	0	43,617,289	0	47,013		0.0011	0.0000	0.0000	
GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION	kW	151,514,078	409,239	148,268,355	403,245	440,598	(269,914)	1.0766	(0.6694)	0.0000	
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	kWh	781,133	0	781,133	0	849		0.0011	0.0000	0.0000	
SENTINEL LIGHTING SERVICE CLASSIFICATION	kW	265,008	736	265,008	736	288		0.3916	0.0000	0.0000	
STREET LIGHTING SERVICE CLASSIFICATION	kW	2,621,598	7,302	2,621,598	7,302	2,851		0.3904	0.0000	0.0000	
STANDBY POWER SERVICE CLASSIFICATION	kW	0	0	0	0	0		0.0000	0.0000	0.0000	

332,087.20

<sup>1</sup> When calculating the revenue reconciliation for distributors with Class A customers, the balances of sub-account 1580-CBR Class B will not be taken into consideration if there are Class A customers since the rate riders, if any, are calculated separately.

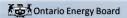
<sup>&</sup>lt;sup>2</sup> Only for rate classes with WMP customers are the Deferral/Variance Account Rate Riders for Non-WMP (column H and J) calculated separately. For all rate classes without WMP customers, balances in account 1580 and 1588 are included in column G and disposed through a combined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



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

For the 2010 year, enter any Tax Credits from the Cost of Service Tax Calculation (Positive #)

1. Tax Related Amounts Forecast from Capital Tax Rate Changes	2010		2018
Taxable Capital (if you are not claiming capital tax, please enter your OEB-Approved Rate Base)	20,805,750	\$	20,805,750
Deduction from taxable capital up to \$15,000,000	\$ 12,452,000	\$	12,452,000
Net Taxable Capital	\$ 8,353,750	\$	8,353,750
Rate	0.15%		0.00%
Ontario Capital Tax (Deductible, not grossed-up)	\$ 6,214	\$	-
2. Tax Related Amounts Forecast from Income Tax Rate Changes Regulatory Taxable Income	\$ 846,747	\$	846,747
Corporate Tax Rate	28.85%		26.50%
Tax Impact	\$ 244,329	\$	224,388
Grossed-up Tax Amount	\$ 343,400	\$	305,290
Tax Related Amounts Forecast from Capital Tax Rate Changes	\$ 6,214	\$	-
Tax Related Amounts Forecast from Income Tax Rate Changes	\$ 343,400	\$	305,290
Total Tax Related Amounts	\$ 349,614	\$	305,290
Incremental Tax Savings		-\$	44,324
Sharing of Tax Amount (50%)		-\$	22,162



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

Rate Class		Re-based Billed Customers or Connections	Re-based Billed kWh	Re-based Billed	Re-based Service Charge	Re-based Distribution Volumetric Rate kWh	Re-based Distribution Volumetric Rate kW	Service Charge Revenue G = A * D *12	Distribution Volumetric Rate Revenue kWh H = B * E	Distribution Volumetric Rate Revenue kW I = C * F		Service Charge % Revenue K = G / J	Distribution Volumetric Rate % Revenue kWh L = H / J	Distribution Volumetric Rate % Revenue kW M = I / J	Total % Revenue
		A	В	Ĺ	U	E	-			1=C*F					N = J / R
RESIDENTIAL SERVICE CLASSIFICATION	kWh	11,409	109,779,129		13.47	0.0162		1,844,151	1,778,422	0	3,622,573	50.9%	49.1%	0.0%	49.9%
GENERAL SERVICE LESS THAN 50 kW SERVICE CLASSIFICATION	kWh	1,355	48,719,948		35.32	0.0157		574,303	764,903	0	1,339,206	42.9%	57.1%	0.0%	18.4%
GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION	kW	157	153,792,811	404,655	338.04		3.5554	636,867	0	1,438,710	2,075,578	30.7%	0.0%	69.3%	28.6%
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	kWh	151	822,688		9.99	0.0090		18,102	7,404	0	25,506	71.0%	29.0%	0.0%	0.4%
SENTINEL LIGHTING SERVICE CLASSIFICATION	kW	195	324,773	896	3.66		9.5758	8,564	0	8,580	17,144	50.0%	0.0%	50.0%	0.2%
STREET LIGHTING SERVICE CLASSIFICATION	kW	3,556	2,560,651	7,098	2.76		9.1863	117,775	0	65,204	182,979	64.4%	0.0%	35.6%	2.5%
STANDBY POWER SERVICE CLASSIFICATION	kW							0	0	0	0	0.0%	0.0%	0.0%	0.0%
Total		16,823	316,000,000	412,649				3,199,762	2,550,729	1,512,495	7,262,986				100.0%

Rate Class	Total kWh (most recent RRR filing)	Total kW (most recent RRR filing)	Savings by Rate Class	Distribution Rate Rider	
RESIDENTIAL SERVICE CLASSIFICATION kW	h 104,895,361		-11,054	-0.08	\$/customer
GENERAL SERVICE LESS THAN 50 kW SERVICE CLASSIFICATION kW	h 43,617,289		-4,086	-0.0001	kWh
GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION kW	151,514,078	409,239	-6,333	-0.0155	kW
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION kW	h 781,133		-78	-0.0001	kWh
SENTINEL LIGHTING SERVICE CLASSIFICATION kW	265,008	736	-52	-0.0711	kW
STREET LIGHTING SERVICE CLASSIFICATION kW	2,621,598	7,302	-558	-0.0765	kW
STANDBY POWER SERVICE CLASSIFICATION kW			0	0.0000	kW
Total	303,694,467	417,277	-\$22,162		

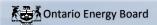


Columns E and F have been populated with data from the most recent RRR filing. Rate classes that have more than one Network or Connection charge will notice that the cells are highlighted in green and unlocked. If the data needs to be modified, please make the necessary adjustments and note the changes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

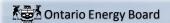
Rate Class	Rate Description	Unit	Rate	Non-Loss Adjusted Metered kWh	Non-Loss Adjusted Metered kW	Applicable Loss Factor	Loss Adjusted Billed kWh
Residential Service Classification	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0053	104,895,361	0	1.0561	110,779,991
Residential Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0043	104,895,361	0	1.0561	110,779,991
General Service Less Than 50 kW Service Classification	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0044	43,617,289	0	1.0561	46,064,219
General Service Less Than 50 kW Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0040	43,617,289	0	1.0561	46,064,219
General Service 50 To 4,999 kW Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	1.9691	151,514,078	409,239		
General Service 50 To 4,999 kW Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.6091	151,514,078	409,239		
Unmetered Scattered Load Service Classification	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0044	781,133	0	1.0561	824,955
Unmetered Scattered Load Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0040	781,133	0	1.0561	824,955
Sentinel Lighting Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	1.4579	265,008	736		
Sentinel Lighting Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.2250	265,008	736		
Street Lighting Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	1.4505	2,621,598	7,302		
Street Lighting Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.1998	2,621,598	7,302		

Non-Loss

Non-Loss



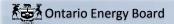
Uniform Transmission Rates	Unit		2016	2017	2018
Rate Description			Rate	Rate	Rate
Network Service Rate	kW	\$	3.66	\$ 3.66	\$ 3.66
Line Connection Service Rate	kW	\$	0.87	\$ 0.87	\$ 0.87
Transformation Connection Service Rate	kW	\$	2.02	\$ 2.02	\$ 2.02
Hydro One Sub-Transmission Rates	Unit	January - 2016	2016 February - December 2016	2017	2018
Rate Description		January - 2010	Rate	Rate	Rate
Network Service Rate	kW	\$ 3.4121	\$ 3.3396	\$ 3.1942	\$ 3.1942
Line Connection Service Rate	kW	\$ 0.7879	\$ 0.7791	\$ 0.7710	\$ 0.7710
Transformation Connection Service Rate	kW	\$ 1.8018	\$ 1.7713	\$ 1.7493	\$ 1.7493
Both Line and Transformation Connection Service Rate	kW	\$ 2.5897	\$ 2.5504	\$ 2.5203	\$ 2.5203



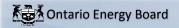
In the green shaded cells, enter billing detail for wholesale transmission for the same reporting period as the billing determinants on Tab 10. For Hydro One Sub-transmission Rates, if you are charged a combined Line and Transformer connection rate, please ensure that both the Line Connection and Transformation Connection columns are completed. If any of the Hydro One Sub-transmission rates (column E, I and M) are highlighted in orange, please double check the billing data entered in "Units Billed" and "Amount" columns. The highlighted rates do not match the Hydro One Sub-transmission rates approved for that time period. If data has been entered correctly, please provide explanation for the discrepancy in rates.

Hydro One		Network		Lir	e Connect	ion	Transfo	rmation Co	nnection	<b>Total Connection</b>
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	40,300	\$3.4121	\$ 137,508	41,275	\$0.7879	\$ 32,520	41,275	\$1.8018	\$ 74,369	\$ 106,889
February	40,915	\$3.3396	\$ 136,641	42,097	\$0.7791	\$ 32,798	42,097	\$1.7713	\$ 74,567	\$ 107,365
March	38,879	\$3.3396	\$ 129,842	39,358	\$0.7791	\$ 30,664	39,358	\$1.7713	\$ 69,715	\$ 100,379
April	34,320	\$3.3396	\$ 114,615	35,273	\$0.7791	\$ 27,482	35,273	\$1.7713	\$ 62,480	\$ 89,961
May	32,749	\$3.3396	\$ 109,367	35,424		\$ 27,599	35,424		\$ 62,746	\$ 90,345
June	43,314	\$3.3396	\$ 144,652	43,864	\$0.7791	\$ 34,174	43,864	\$1.7713	\$ 77,696	\$ 111,870
July	46,058	\$3.3396	\$ 153,816	49,372	\$0.7791	\$ 38,466	49,372	\$1.7713	\$ 87,453	\$ 125,919
August	52,797	\$3.3396	\$ 176,321	52,896	\$0.7791	\$ 41,211	52,896	\$1.7713	\$ 93,695	\$ 134,907
September	51,521	\$3.3396	\$ 172,061	51,521	\$0.7791	\$ 40,140	51,521	\$1.7713	\$ 91,260	\$ 131,400
October	41,729	\$3.3396	\$ 139,359	42,864	\$0.7791	\$ 33,395	42,864	\$1.7713	\$ 75,925	\$ 109,320
November	46,200	\$3.3396	\$ 154,290	47,051	\$0.7791	\$ 36,657		\$1.7713	\$ 83,341	\$ 119,998
December	46,333	\$3.3396	\$ 154,733	48,022	\$0.7791	\$ 37,414		\$1.7713	\$ 85,062	\$ 122,476
Total							529,018			
	515,117 \$		\$ 1,723,207	529,018	\$ 0.7798	\$ 412,521		\$ 1.7737		
Add Extra Host Here (I)  (if needed)		Network		Lir	e Connect	ion	Transfo	rmation Co	nnection	Total Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	9				\$ -			\$ -		\$ -
February	9				\$ -			\$ -		\$ -
March	9				\$ -			\$ -		\$ -
April	\$	-			\$ -			\$ -		\$ -
May	\$	-			\$ -			\$ -		\$ -
June	\$	-			\$ -			\$ -		\$ -
July	\$	-			\$ -			\$ -		\$ -
August	\$	-			\$ -			\$ -		\$ -
September	\$	-			\$ -			\$ -		\$ -
October	9	-			\$ -			\$ -		\$ -
November	9	-			\$ -			\$ -		\$ -
December	\$	-			\$ -			\$ -		\$ -
Total	- \$	-	\$ -		\$ -	\$ -		\$ -	\$ -	\$ -
Add Extra Host Here (II)		Network		Lir	e Connect	ion	Transfo	rmation Co	nnection	Total Connection
(if needed)	Unite Pilled	Pato	Amount	Unite Pilled	Data	Amount	Unite Pilled	Pata	Amount	Amount
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
<b>Month</b> January	\$	; -	Amount	Units Billed	\$ -	Amount	Units Billed	\$ -	Amount	\$ -
<b>Month</b> January February	9	; -	Amount	Units Billed	\$ - \$ -	Amount	Units Billed	\$ - \$ -	Amount	\$ - \$ -
Month  January February March	\$	; -	Amount	Units Billed	\$ -	Amount	Units Billed	\$ -	Amount	\$ - \$ - \$ -
Month  January February March April	9	; -	Amount	Units Billed	\$ - \$ -	Amount	Units Billed	\$ - \$ -	Amount	\$ - \$ - \$ - \$ -
Month  January February March April May	9	5 - 5 - 5 -	Amount	Units Billed	\$ - \$ -	Amount	Units Billed	\$ - \$ - \$ -	Amount	\$ - \$ - \$ - \$ -
Month  January February March April	9 9	5 - 5 - 5 -	Amount	Units Billed	\$ - \$ - \$ -	Amount	Units Billed	\$ - \$ - \$ - \$ -	Amount	\$ - \$ - \$ - \$ -
Month  January February March April May	9 9	5 - 5 - 5 -	Amount	Units Billed	\$ - \$ - \$ -	Amount	Units Billed	\$ - \$ - \$ - \$ -	Amount	\$
Month  January February March April May June July August	9 9	5 - 5 - 5 -	Amount	Units Billed	\$ - \$ - \$ - \$ - \$ -	Amount	Units Billed	\$ - \$ - \$ - \$ -	Amount	9
Month  January February March April May June July August September	9 9		Amount	Units Billed	\$ - \$ - \$ - \$ - \$ - \$ -	Amount	Units Billed	\$ - \$ - \$ - \$ - \$ - \$ -	Amount	\$
Month  January February March April May June July August September October	9999		Amount	Units Billed	\$ - \$ - \$ - \$ - \$ - \$ -	Amount	Units Billed	\$ - \$ - \$ - \$ - \$ - \$ - \$ -	Amount	9
Month  January February March April May June July August September October November	9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9		Amount	Units Billed	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Amount	Units Billed	\$ - \$ - \$ 5 - \$ 6 - \$ 7 - 5 7	Amount	- - - - - - - - - - - - - - - - - - -
Month  January February March April May June July August September October	9999		Amount	Units Billed	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	Amount	Units Billed	\$ - \$ - \$ 5 - \$ 5 - \$ 5 - \$ 5	Amount	- - - - - - - - - - - - - - - - - - -
Month  January February March April May June July August September October November	9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9		Amount	Units Billed	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Amount	Units Billed	\$ - \$ - \$ 5 - \$ 6 - \$ 7 - 5 7	Amount	- - - - - - - - - - - - - - - - - - -
Month  January February March April May June July August September October November December	999			-	\$ - \$ 5 - \$ 5 - \$ 5 - \$ 5 - \$ 7 - 5	\$ -		\$	\$ -	5
Month  January February March April May June July August September October November December  Total	999			-	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	\$ -		\$	\$ -	
Month  January February March April May June July August September October November December  Total  Total  Month	S S S S S S S S S S S S S S S S S S S		\$ -	- Lir Units Billed	\$	\$ -	Transfo Units Billed	\$	\$ - nnection Amount	\$
Month  January February March April May June July August September October November December  Total  Month January	Units Billed		\$ - Amount \$ 137,508	Lir Units Billed 41,275	\$	\$ Ion Amount \$ 32,520	Transfo Units Billed 41,275	\$	\$ - nnection Amount \$ 74,369	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -
Month  January February March April May June July August September October November December  Total  Month January February	Units Billed  40,300 \$ 40,915 \$	-   -   -     -	Amount \$ 137,508 \$ 136,641	Lir Units Billed 41,275 42,097	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - ion Amount \$ 32,520 \$ 32,798	Transfo Units Billed 41,275 42,097	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ nnection Amount \$ 74,369 \$ 74,567	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -
Month  January February March April May June July August September October November December  Total  Total  Month  January February March	Units Billed  40,300 \$ 40,915 \$ 38,879 \$	Network  Rate  3.4121 3.3396 3.3396	Amount \$ 137,508 \$ 136,641 \$ 129,842	Lir Units Billed 41,275 42,097 39,358	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - sion Amount \$ 32,520 \$ 32,798 \$ 30,664	Transfo Units Billed 41,275 42,097 39,358	\$	\$ nnection Amount \$ 74,369 \$ 74,567 \$ 69,715	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -
Month  January February March April May June July August September October November December  Total  Month  January February March April	Units Billed  40,300 \$ 40,915 \$ 38,879 \$ 34,320 \$	Network  Rate  3.4121  3.3396  3.3396  3.3396	Amount \$ 137,508 \$ 136,641 \$ 129,842 \$ 114,615	Lir Units Billed 41,275 42,097 39,358 35,273	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - Ion Amount \$ 32,520 \$ 32,798 \$ 30,664 \$ 27,482	Transfo Units Billed 41,275 42,097 39,358 35,273	\$	\$ - nnection Amount \$ 74,369 \$ 74,567 \$ 69,715 \$ 62,480	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -
Month  January February March April May June July August September October November December  Total  Total  Month January February March April May	Units Billed  40,300 \$ 40,915 \$ 38,879 \$ 34,320 \$ 32,749 \$	Network  Rate  3.4121 3.3396 3.3396 3.3396 3.3396	Amount \$ 137,508 \$ 136,641 \$ 129,842 \$ 114,615 \$ 109,367	Lin Units Billed 41,275 42,097 39,358 35,273 35,424	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - Mount  \$ 32,520 \$ 32,798 \$ 30,664 \$ 27,482 \$ 27,599	Transfo Units Billed 41,275 42,097 39,358 35,273 35,424	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$  nnection  Amount  \$ 74,369 \$ 74,567 \$ 69,715 \$ 62,480 \$ 62,746	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -
Month  January February March April May June July August September October November December  Total  Total  Month  January February March April May June	Units Billed  40,300 \$ 40,915 \$ 38,879 \$ 34,320 \$ 32,749 \$ 43,314 \$	Network  Rate  3.4121 3.3396 3.3396 3.3396 3.3396 3.3396	Amount \$ 137,508 \$ 136,641 \$ 129,842 \$ 114,615 \$ 109,367 \$ 144,652	Units Billed 41,275 42,097 39,358 35,273 35,424 43,864	\$	\$ -  Sion  Amount  \$ 32,520 \$ 32,798 \$ 30,664 \$ 27,482 \$ 27,599 \$ 34,174	Transfo Units Billed 41,275 42,097 39,358 35,273 35,424 43,864	\$	\$  nnection  Amount  \$ 74,369 \$ 74,567 \$ 69,715 \$ 62,480 \$ 62,746 \$ 77,696	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -
Month  January February March April May June July August September October November December  Total  Total  Month  January February March April May June June June June June	Units Billed  40,300 \$ 40,915 \$ 38,879 \$ 34,320 \$ 32,749 \$ 43,314 46,058 \$	Network  Rate  3.4121 3.3396 3.3396 3.3396 3.3396 3.3396	\$  Amount \$ 137,508 \$ 136,641 \$ 129,842 \$ 114,615 \$ 109,367 \$ 144,652 \$ 153,816	Lir Units Billed 41,275 42,097 39,358 35,273 35,424 43,864 49,372	\$	\$	Transfo Units Billed 41,275 42,097 39,358 35,273 35,424 43,864 49,372	\$	\$  nnection  Amount  \$ 74,369 \$ 74,567 \$ 69,715 \$ 62,480 \$ 62,746 \$ 77,696 \$ 87,453	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -
Month  January February March April May June July August September October November December  Total  Total  Month  January February March April May June July August	Units Billed  40,300 \$ 40,915 \$ 38,879 \$ 34,320 \$ 32,749 \$ 43,314 \$ 46,058 \$ 52,797 \$	Network  Rate  3.4121 3.3396 3.3396 3.3396 3.3396 3.3396 3.3396 3.3396	Amount  \$ 137,508 \$ 136,641 \$ 129,842 \$ 114,615 \$ 109,367 \$ 144,652 \$ 153,816 \$ 176,321	Lin Units Billed 41,275 42,097 39,358 35,273 35,424 43,864 49,372 52,896	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$  S 32,520 \$ 32,798 \$ 30,664 \$ 27,482 \$ 27,599 \$ 34,174 \$ 38,466 \$ 41,211	Transfo Units Billed 41,275 42,097 39,358 35,273 35,424 43,864 49,372 52,896	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$  nnection  Amount  \$ 74,369 \$ 74,567 \$ 69,715 \$ 62,480 \$ 62,746 \$ 77,696 \$ 87,453 \$ 93,695	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -
Month  January February March April May June July August September October November December  Total  Total  Month  January February March April May June July August September	Units Billed  40,300 \$ 40,915 \$ 38,879 \$ 34,320 \$ 32,749 \$ 43,314 \$ 46,058 \$ 52,797 \$ 51,521 \$	Network  Rate  3.4121 3.3396 3.3396 3.3396 3.3396 3.3396 3.3396 3.3396 3.3396	Amount \$ 137,508 \$ 136,641 \$ 129,842 \$ 114,615 \$ 109,367 \$ 144,652 \$ 153,816 \$ 176,321 \$ 172,061	Units Billed 41,275 42,097 39,358 35,273 35,424 43,864 49,372 52,896 51,521	\$	\$ Sion  Amount  \$ 32,520 \$ 32,798 \$ 30,664 \$ 27,482 27,599 \$ 34,174 \$ 38,466 \$ 41,211 \$ 40,140	Transfo Units Billed 41,275 42,097 39,358 35,273 35,424 43,864 49,372 52,896 51,521	\$	\$ nnection  Amount  \$ 74,369 \$ 74,567 \$ 69,715 \$ 62,480 \$ 62,746 \$ 77,696 \$ 87,453 \$ 93,695 \$ 91,260	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -
Month  January February March April May June July August September October November December  Total  Total  Month  January February March April May June July August September October	Units Billed  40,300 \$ 40,915 \$ 38,879 \$ 34,320 \$ 32,749 \$ 43,314 46,058 \$ 52,797 \$ 51,521 \$ 41,729 \$	Network  Rate  3.4121 3.3396 3.3396 3.3396 3.3396 3.3396 3.3396 3.3396 3.3396 3.3396	\$  Amount \$ 137,508 \$ 136,641 \$ 129,842 \$ 114,615 \$ 109,367 \$ 144,652 \$ 153,816 \$ 176,321 \$ 1772,061 \$ 139,359	Lir Units Billed 41,275 42,097 39,358 35,273 35,424 43,864 49,372 52,896 51,521 42,864	\$	\$	Transfo Units Billed 41,275 42,097 39,358 35,273 35,424 43,864 49,372 52,896 51,521 42,864	\$	\$  nnection  Amount  \$ 74,369 \$ 74,567 \$ 69,715 \$ 62,480 \$ 62,746 \$ 77,696 \$ 77,696 \$ 87,453 \$ 93,695 \$ 91,260 \$ 75,925	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -
Month  January February March April May June July August September October November December  Total  Total  Month  January February March April May June July August September Cotober November November	Units Billed  40,300 \$ 40,915 \$ 38,879 \$ 34,320 \$ 32,749 \$ 43,314 \$ 46,058 \$ 52,797 \$ 51,521 \$ 41,729 \$ 46,200 \$	Network  Rate  3.4121 3.3396 3.3396 3.3396 3.3396 3.3396 3.3396 3.3396 3.3396 3.3396 3.3396	\$  Amount \$ 137.508 \$ 136.641 \$ 129.842 \$ 114.615 \$ 109.367 \$ 144.652 \$ 153.816 \$ 172.061 \$ 139.359 \$ 154.290	Units Billed 41,275 42,097 39,358 35,273 35,424 43,864 49,372 52,896 51,521 42,864 47,051	\$	\$	Transfo Units Billed 41,275 42,097 39,358 35,273 35,424 43,864 49,372 52,896 51,521 42,864 47,051	\$	\$  Nection  Amount  \$ 74,369 \$ 74,567 \$ 69,715 \$ 62,480 \$ 62,746 \$ 77,696 \$ 87,453 \$ 93,695 \$ 91,260 \$ 75,925 \$ 83,341	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -
Month  January February March April May June July August September October November December  Total  Total  Month  January February March April May June July August September October	Units Billed  40,300 \$ 40,915 \$ 38,879 \$ 34,320 \$ 32,749 \$ 43,314 46,058 \$ 52,797 \$ 51,521 \$ 41,729 \$	Network  Rate  3.3496 3.3396 3.3396 3.3396 3.3396 3.3396 3.3396 3.3396 3.3396 3.3396	Amount \$ 137,508 \$ 136,641 \$ 129,842 \$ 114,615 \$ 109,367 \$ 144,652 \$ 153,816 \$ 172,061 \$ 172,061 \$ 139,359 \$ 154,290	Units Billed 41,275 42,097 39,358 35,273 35,424 43,864 49,372 52,896 51,521 42,864 47,051	\$	\$ S 32,520 \$ 32,798 \$ 30,664 \$ 27,482 \$ 27,599 \$ 34,174 \$ 38,466 \$ 41,211 \$ 40,140 \$ 33,395	Transfo Units Billed 41,275 42,097 39,358 35,273 35,424 43,864 49,372 52,896 51,521 42,864 47,051	\$	\$  Nection  Amount  \$ 74,369 \$ 74,567 \$ 69,715 \$ 62,480 \$ 62,746 \$ 77,696 \$ 87,453 \$ 93,695 \$ 91,260 \$ 75,925 \$ 83,341	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -
Month  January February March April May June July August September October November December  Total  Total  Month  January February March April May June July August September Cotober November November	Units Billed  40,300 \$ 40,915 \$ 38,879 \$ 34,320 \$ 32,749 \$ 43,314 \$ 46,058 \$ 52,797 \$ 51,521 \$ 41,729 \$ 46,200 \$	Network  Rate  3.4121 3.3396 3.3396 3.3396 3.3396 3.3396 3.3396 3.3396 3.3396 3.3396 3.3396	\$  Amount  \$ 137,508 \$ 136,641 \$ 129,842 \$ 114,615 \$ 109,367 \$ 144,652 \$ 153,816 \$ 176,321 \$ 172,061 \$ 139,359 \$ 154,290 \$ 154,733	Units Billed 41,275 42,097 39,358 35,273 35,424 43,864 49,372 52,896 51,521 42,864 47,051	\$ \$	\$ S 32,520 \$ 32,798 \$ 30,664 \$ 27,482 \$ 27,599 \$ 34,174 \$ 38,466 \$ 41,211 \$ 40,140 \$ 33,395 \$ 36,657 \$ 37,414	Transfo Units Billed 41,275 42,097 39,358 35,273 35,424 43,864 49,372 52,896 51,521 42,864 47,051	\$	\$  Nection  Amount  \$ 74,369 \$ 74,567 \$ 69,715 \$ 62,746 \$ 77,696 \$ 77,696 \$ 87,453 \$ 93,695 \$ 91,260 \$ 75,925 \$ 83,341 \$ 85,062	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -

Total including deduction for Low Voltage Switchgear Credit

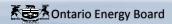


Month   Units Billed   Rate   Amount   Units Billed   Rate   Amount   Units Billed   Rate   Amount   Amount	lydro One		Network		Lin	e Connection	n	Transfo	rmation Cor	nection	Total Connection	
February   40.315   \$ 1.31942   \$ 10.0262   42.097   \$ 0.2710   \$ 2.2467   42.097   \$ 1.74818   \$ 7.0481   \$ 10.0068   \$ 1.0068	Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	A	Amount
February   40.915   \$ 0.1942   \$ 120.922   \$ 0.2710   \$ 0.22.457   \$ 42.678   \$ 1.7493   \$ 7.7491   \$ 7.2411   \$ 1.0000   \$ 0.00000   \$ 0.00000   \$ 0.00	lanuary	40.300 (	\$ 3.10/12	¢ 128 727	/1 275	\$ 0.7710	¢ 31.823	/11 275	¢ 1 7/03	\$ 72.202	•	104.02
Marcin   38,377   \$ 3,1942   \$ 124,159   30,305   \$ 0,7710   \$ 30,346   \$ 30,585   \$ 1,7463   \$ 86,844   \$ 9,910   \$ 6,844												
April 34,202 S 3,1942 S 103,605 S 35,77 S 0,7710 S 27,196 S 32,73 S 1,7403 S 1,7404 S 10,406 S 104,606 S 1												
May												
Jamin 43,314 S 31,1942 S 133,855 43,964 S 0,7710 S 30,319 0 43,864 S 1,7463 S 76,731 S 110,555   Jahy 46,056 S 1,1145 S 147,173 S 140,772 S 20,016 43,772 S 177,10 S 20,016   Jahy 46,056 S 1,1145 S 147,173 S 140,772 S 20,016 S 1,771 S 20,016 S 1,774 S 20,016 S 20,016 S 1,774 S 20,016												
June	May	32,749	\$ 3.1942	\$ 104,606	35,424	\$ 0.7710	\$ 27,312	35,424	\$ 1.7493	\$ 61,967	\$	89,279
August   A6,068   \$ 3,1842   \$ 147,119   A9,772   \$ 0,7710   \$ 3,00,000   A0,000   \$ 1,1243   \$ 0,000   \$ 1,000   \$ 1,000   \$ 0,000												
August												
September												
Colored												
November   46,200   \$ 3,1942   \$ 147,572   47,051 \$ 0,7710   \$ 36,276   48,002 \$ 1,7493   \$ \$ 40,005 \$ \$ 1,7493   \$ \$ 40,005 \$ 1,7493   \$ \$ 40,005 \$ 1,7493   \$ \$ 40,005 \$ 1,7493   \$ \$ 40,005 \$ 1,7493   \$ \$ 40,005 \$ 1,7493   \$ \$ 40,005 \$ 1,7493   \$ \$ 40,005 \$ 1,7493   \$ \$ 40,005 \$ 1,7493   \$ \$ 40,005 \$ 1,7493   \$ \$ 40,005 \$ 1,7493   \$ \$ 40,005 \$ 1,7493   \$ \$ 40,005 \$ 1,7493   \$ 40,0												
December   46,333   \$ .3.142   \$ 147,997   48,022   \$ 0.7710   \$ 37,025   48,022   \$ 17,493   \$ 84,005   \$ 121,000	October							42,864				108,029
Total	November	46,200	\$ 3.1942	\$ 147,572	47,051	\$ 0.7710	\$ 36,276	47,051	\$ 1.7493	\$ 82,306	\$	118,582
	December	46,333	\$ 3.1942	\$ 147,997	48,022	\$ 0.7710	\$ 37,025	48,022	\$ 1.7493	\$ 84,005	\$	121,030
Month	Total	515,117	\$ 3.19	\$ 1,645,387	529,018	\$ 0.77	\$ 407,872	529,018	\$ 1.75	\$ 925,410	\$	1,333,283
January	tra Host Here (I)		Network		Lin	e Connectio	n	Transfo	rmation Cor	nnection	Total	Connection
February	Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Δ	Amount
March	January				-			-				-
March	February	- ?	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -		-
April					_			_	•			_
March   S								_	T			_
June		,	•		-			-				-
July		,	•	*	-			-				-
August		7	Ŧ		-			-	T			-
September					-			-	•			-
Cotober   S   S   S   S   S   S   S   S   S	August	- 9	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$	-
Coctober   S   S   S   S   S   S   S   S   S		-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$	-
November		- 9	\$ -	\$ -	_	\$ -	\$ -	_	\$ -	\$ -	\$	_
Total   S   S   S   S   S   S   S   S   S		7	Ŧ	T					+	7		
Notable   Nota					-			-	•			-
Month   Units Billed   Rate   Amount   Amoun	December	- 1	5 -	\$ -	-	<b>\$</b> -	<b>5</b> -	-	<b>\$</b> -	<b>5</b> -	Ф	-
Month   Units Billed   Rate   Amount   Units Billed   Rate   Amount   Units Billed   Rate   Amount   Amount	Total	- 9	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$	
January	tra Host Here (II)		Network		Lin	e Connectio	n	Transfo	rmation Cor	nection	Total	Connection
February	Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Δ	Amount
March					-			-			\$	-
April	February	,	•	*	-			-	\$ -	*		-
May	March	- ,	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$	-
May		- 9	\$ -	\$ -	_			_	\$ -	\$ -		_
June					_				š -			_
July									T			
Augúst		,	•		-			•	•			-
September   -		,	•	*	-		*	-		*		-
Cotober   - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -					-			-	-			-
November   - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -					-			-	•			-
Total         - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	October	- 9	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$	-
Total         - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	November	- ;	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$	-
Network		- 4	\$ -	\$ -	-	\$ -	\$ -	-	\$ -		\$	-
Month         Units Billed         Rate         Amount         Units Billed         Rate         Amount         Units Billed         Rate         Amount           January         40,300 \$ 3.1942 \$ 128,727         41,275 \$ 0.7710 \$ 31,823         41,275 \$ 1.7493 \$ 72,202 \$ 104,606         36,879 \$ 3.1942 \$ 104,6092         42,097 \$ 30,345         39,358 \$ 1.7493 \$ 68,849 \$ 99,194         99,194           April         34,320 \$ 3.1942 \$ 109,625         35,273 \$ 0.7710 \$ 27,106         35,273 \$ 1.7493 \$ 61,967 \$ 88,279         31,942 \$ 104,606         35,424 \$ 0.7710 \$ 27,312         35,424 \$ 1.7493 \$ 61,967 \$ 89,279         31,942 \$ 104,606         35,424 \$ 0.7710 \$ 27,312         35,424 \$ 1.7493 \$ 61,967 \$ 89,279         31,942 \$ 147,119 \$ 49,372 \$ 0.7710 \$ 33,819 \$ 43,864 \$ 1.7493 \$ 76,731 \$ 110,550         31,942 \$ 147,119 \$ 49,372 \$ 0.7710 \$ 33,869 \$ 1.7493 \$ 52,896 \$ 1.7493 \$ 86,367 \$ 124,433         32,334 \$ 86,367 \$ 124,433         32,334 \$ 86,367 \$ 124,433         32,334 \$ 86,367 \$ 124,433         32,334 \$ 86,367 \$ 124,433         32,896 \$ 1.7493 \$ 92,531 \$ 133,314         31	Total	- (	\$ -	\$ -		\$ -	\$ -		\$ -	\$ -	\$	
January         40,300         \$ 3.1942         \$ 128,727         41,275         \$ 0.7710         \$ 31,823         41,275         \$ 1.7493         \$ 72,202         \$ 104,024           February         40,915         \$ 3.1942         \$ 130,692         42,097         \$ 0.7710         \$ 32,457         42,097         \$ 1.7493         \$ 73,641         \$ 106,098           March         38,879         \$ 3.1942         \$ 124,189         39,358         \$ 0.7710         \$ 30,345         39,358         \$ 1.7493         \$ 68,849         \$ 99,194           April         34,320         \$ 3.1942         \$ 104,606         35,424         \$ 0.7710         \$ 27,196         35,273         \$ 1.7493         \$ 61,967         \$ 89,279           June         43,314         \$ 3.1942         \$ 104,606         35,424         \$ 0.7710         \$ 27,312         35,424         \$ 1.7493         \$ 61,967         \$ 89,279           June         43,314         \$ 3.1942         \$ 104,606         35,424         \$ 0.7710         \$ 33,819         43,864         \$ 1.7493         \$ 76,731         \$ 110,550           July         46,058         \$ 3.1942         \$ 147,119         49,372         \$ 0.7710         \$ 38,066         49,372         \$ 1.7493         \$ 86,367 </td <td>Total</td> <td></td> <td>Network</td> <td></td> <td>Lin</td> <td>e Connectio</td> <td>n</td> <td>Transfo</td> <td>rmation Cor</td> <td>nnection</td> <td>Total</td> <td>Connection</td>	Total		Network		Lin	e Connectio	n	Transfo	rmation Cor	nnection	Total	Connection
February         40,915         \$ 3,1942         \$ 130,692         42,097         \$ 0,7710         \$ 32,457         42,097         \$ 1,7493         \$ 73,641         \$ 106,098           March         38,879         \$ 3,1942         \$ 124,189         39,588         \$ 0,7710         \$ 30,345         39,358         \$ 1,7493         \$ 68,849         \$ 99,194           April         34,320         \$ 3,1942         \$ 109,625         35,273         \$ 0,7710         \$ 27,196         35,273         \$ 1,7493         \$ 61,704         \$ 88,900           May         32,749         \$ 3,1942         \$ 104,606         35,424         \$ 0,7710         \$ 27,312         35,424         \$ 1,7493         \$ 61,967         \$ 89,279           June         43,314         \$ 3,1942         \$ 138,355         43,864         \$ 0,7710         \$ 33,819         43,864         \$ 1,7493         \$ 76,731         \$ 110,550           July         46,058         \$ 3,1942         \$ 168,644         52,896         \$ 0,7710         \$ 33,819         43,864         \$ 1,7493         \$ 92,531         \$ 110,550           August         52,797         \$ 3,1942         \$ 164,570         51,521         \$ 0,7710         \$ 40,783         52,896         \$ 1,7493         \$ 92,531 <td>Month</td> <td>Units Billed</td> <td>Rate</td> <td>Amount</td> <td>Units Billed</td> <td>Rate</td> <td>Amount</td> <td>Units Billed</td> <td>Rate</td> <td>Amount</td> <td>Δ</td> <td>Amount</td>	Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Δ	Amount
February         40,915         \$ 3,1942         \$ 130,692         42,097         \$ 0,7710         \$ 32,457         42,097         \$ 1,7493         \$ 73,641         \$ 106,098           March         38,879         \$ 3,1942         \$ 124,189         39,358         \$ 0,7710         \$ 30,345         39,358         \$ 1,7493         \$ 68,849         \$ 99,194           April         34,320         \$ 3,1942         \$ 109,625         55,273         \$ 0,7710         \$ 27,196         35,273         \$ 1,7493         \$ 61,704         \$ 88,900           May         32,749         \$ 3,1942         \$ 104,606         35,424         \$ 0,7710         \$ 27,312         35,424         \$ 1,7493         \$ 61,967         \$ 89,279           June         43,314         \$ 3,1942         \$ 138,355         43,864         \$ 0,7710         \$ 33,819         43,864         \$ 1,7493         \$ 76,731         \$ 110,550           July         46,058         \$ 3,1942         \$ 168,644         52,896         \$ 0,7710         \$ 38,066         49,372         \$ 1,7493         \$ 92,531         \$ 110,550           August         52,797         \$ 3,1942         \$ 164,570         51,521         \$ 0,7710         \$ 40,783         52,896         \$ 1,7493         \$ 92,531 <td>January</td> <td>40,300 \$</td> <td></td> <td></td> <td>41,275</td> <td>\$ 0.7710</td> <td>\$ 31,823</td> <td>41,275</td> <td></td> <td>\$ 72,202</td> <td>\$</td> <td>104,024</td>	January	40,300 \$			41,275	\$ 0.7710	\$ 31,823	41,275		\$ 72,202	\$	104,024
March         38,879         \$ 3.1942         \$ 124,189         39,358         \$ 0.7710         \$ 30,345         39,358         \$ 1.7493         \$ 68,849         \$ 99,194           April         34,320         \$ 3.1942         \$ 109,625         35,273         \$ 0.7710         \$ 27,196         35,273         \$ 1.7493         \$ 61,704         \$ 88,900           May         32,749         \$ 3.1942         \$ 104,606         35,424         \$ 0.7710         \$ 27,312         35,424         \$ 1.7493         \$ 61,967         \$ 89,279           June         43,314         \$ 3.1942         \$ 138,355         43,864         \$ 0.7710         \$ 33,819         43,864         \$ 1.7493         \$ 76,731         \$ 110,550           July         46,058         \$ 3.1942         \$ 147,119         49,372         \$ 0.7710         \$ 38,066         49,372         \$ 1.7493         \$ 86,367         \$ 124,433           August         52,797         \$ 3.1942         \$ 164,570         51,521         \$ 0.7710         \$ 39,723         51,521         \$ 1.7493         \$ 90,126         \$ 129,850           October         41,729         \$ 3.1942         \$ 133,292         42,864         \$ 0.7710         \$ 33,048         42,864         \$ 1.7493         \$ 90,126		40,915										
April         34,320         \$ 3.1942         \$ 109,625         35,273         \$ 0.7710         \$ 27,196         35,273         \$ 1.7493         \$ 61,704         \$ 88,900           May         32,749         \$ 3.1942         \$ 104,606         35,424         \$ 0.7710         \$ 27,312         35,424         \$ 1.7493         \$ 61,967         \$ 89,275           June         43,314         \$ 3.1942         \$ 138,355         43,864         \$ 0.7710         \$ 33,819         43,864         \$ 1.7493         \$ 76,731         \$ 110,550           July         46,058         \$ 3.1942         \$ 147,119         49,372         \$ 0.7710         \$ 38,066         49,372         \$ 1.7493         \$ 86,367         \$ 124,433           August         52,797         \$ 3.1942         \$ 168,644         52,896         \$ 0.7710         \$ 40,783         52,896         \$ 1.7493         \$ 92,531         \$ 133,314           September         51,521         \$ 3.1942         \$ 164,570         51,521         \$ 0.7710         \$ 39,723         51,521         \$ 1.7493         \$ 90,126         \$ 129,850           October         41,729         \$ 3.1942         \$ 147,572         47,051         \$ 0.7710         \$ 33,048         42,864         \$ 1.7493         \$ 82,306												
May         32,749         \$ 3.1942         \$ 104,606         35,424         \$ 0.7710         \$ 27,312         35,424         \$ 1.7493         \$ 61,967         \$ 89,275           June         43,314         \$ 3.1942         \$ 138,355         43,864         \$ 0.7710         \$ 33,819         43,864         \$ 1.7493         \$ 76,731         \$ 110,550           July         46,058         \$ 3.1942         \$ 147,119         49,372         \$ 0.7710         \$ 38,066         49,372         \$ 1.7493         \$ 86,367         \$ 124,433           August         52,797         \$ 3.1942         \$ 168,644         52,896         \$ 0.7710         \$ 40,783         52,896         \$ 1.7493         \$ 92,531         \$ 133,314           September         51,521         \$ 3.1942         \$ 164,570         51,521         \$ 0.7710         \$ 39,723         51,521         \$ 1.7493         \$ 90,126         \$ 129,856           November         41,729         \$ 3.1942         \$ 134,292         42,864         \$ 0.7710         \$ 33,048         42,864         \$ 1.7493         \$ 74,982         \$ 108,025           November         46,200         \$ 3.1942         \$ 147,572         47,051         \$ 0.7710         \$ 36,276         47,051         \$ 1.7493         \$ 8												
June     43,314     \$ 3,1942     \$ 138,355     43,864     \$ 0,7710     \$ 33,819     43,864     \$ 1,7493     \$ 76,731     \$ 110,564       July     46,058     \$ 3,1942     \$ 147,119     49,372     \$ 0,7710     \$ 38,066     49,372     \$ 1,7493     \$ 86,367     \$ 124,433       August     52,797     \$ 3,1942     \$ 168,644     52,896     \$ 0,7710     \$ 40,783     52,896     \$ 1,7493     \$ 92,531     \$ 133,314       September     51,521     \$ 3,1942     \$ 164,570     51,521     \$ 0,7710     \$ 39,723     51,521     \$ 1,7493     \$ 90,126     \$ 129,850       October     41,729     \$ 3,1942     \$ 133,292     42,864     \$ 0,7710     \$ 33,048     42,864     \$ 1,7493     \$ 74,982     \$ 108,022       November     46,200     \$ 3,1942     \$ 147,572     47,051     \$ 0,7710     \$ 36,276     47,051     \$ 1,7493     \$ 23,006     \$ 118,582       December     46,333     \$ 3,1942     \$ 147,997     48,022     \$ 0,7710     \$ 37,025     48,022     \$ 1,7493     \$ 84,005     \$ 121,030       Total     515,117     \$ 3,19     1,645,387     529,018     0,77     \$ 407,872     529,018     \$ 1,75     \$ 925,410     \$ 1,333,283												
July     46,058     \$ 3.1942     \$ 147,119     49,372     \$ 0.7710     \$ 38,066     49,372     \$ 1.7493     \$ 86,367     \$ 124,433       August     52,797     \$ 3.1942     \$ 168,644     52,896     \$ 0.7710     \$ 40,783     52,896     \$ 1.7493     \$ 92,531     \$ 133,314       September     51,521     \$ 3.1942     \$ 164,570     51,521     \$ 0.7710     \$ 39,723     51,521     \$ 1.7493     \$ 90,126     \$ 129,850       October     41,729     \$ 3.1942     \$ 133,292     42,864     \$ 0.7710     \$ 33,048     42,864     \$ 1.7493     \$ 90,126     \$ 108,029       November     46,200     \$ 3.1942     \$ 147,572     47,051     \$ 0.7710     \$ 36,276     47,051     \$ 1.7493     \$ 82,306     \$ 118,582       December     46,333     \$ 3.1942     \$ 147,997     48,022     \$ 0.7710     \$ 37,025     48,022     \$ 1.7493     \$ 84,005     \$ 121,030       Total     515,117     \$ 3.19     \$ 1,645,387     529,018     0.77     \$ 407,872     529,018     \$ 1.75     \$ 925,410     \$ 1,333,283											φ φ	
August     52,797     \$ 3.1942     \$ 168,644     52,896     \$ 0.7710     \$ 40,783     52,896     \$ 1.7493     \$ 92,531     \$ 133,314       September     51,521     \$ 3.1942     \$ 164,670     51,521     \$ 0.7710     \$ 39,723     51,521     \$ 1.7493     \$ 90,126     \$ 129,856       October     41,729     \$ 3.1942     \$ 133,292     42,864     \$ 0.7710     \$ 33,048     42,864     \$ 1.7493     \$ 74,982     \$ 108,025       November     46,200     \$ 3.1942     \$ 147,572     47,051     \$ 0.7710     \$ 36,276     47,051     \$ 1.7493     \$ 82,306     \$ 118,582       December     46,333     \$ 3.1942     \$ 147,997     48,022     \$ 0.7710     \$ 37,025     48,022     \$ 1.7493     \$ 84,005     \$ 121,030       Total     515,117     \$ 3.19     \$ 1,645,387     529,018     0.77     \$ 407,872     529,018     \$ 1.75     \$ 925,410     \$ 1,333,283												
September         51,521         \$ 3.1942         \$ 164,570         51,521         \$ 0.7710         \$ 39,723         51,521         \$ 1.7493         \$ 90,126         \$ 129,850           October         41,729         \$ 3.1942         \$ 133,292         42,864         \$ 0.7710         \$ 33,048         42,864         \$ 1.7493         \$ 74,982         \$ 108,025           November         46,200         \$ 3.1942         \$ 147,572         47,051         \$ 0.7710         \$ 36,276         47,051         \$ 1.7493         \$ 82,306         \$ 118,582           December         46,333         \$ 3.1942         \$ 147,997         48,022         \$ 0.7710         \$ 37,025         48,022         \$ 1.7493         \$ 84,005         \$ 121,030           Total         515,117         \$ 3.19         \$ 1,645,387         529,018         0.77         \$ 407,872         529,018         \$ 1.75         \$ 925,410         \$ 1,333,283												
September         51,521         \$ 3,1942         \$ 164,570         51,521         \$ 0,7710         \$ 39,723         51,521         \$ 1.7493         \$ 90,126         \$ 129,856           October         41,729         \$ 3.1942         \$ 133,292         42,864         \$ 0,7710         \$ 33,048         42,864         \$ 1.7493         \$ 74,982         \$ 108,025           November         46,200         \$ 3.1942         \$ 147,572         47,051         \$ 0,7710         \$ 36,276         47,051         \$ 1.7493         \$ 82,306         \$ 118,582           December         46,333         \$ 3.1942         \$ 147,997         48,022         \$ 0.7710         \$ 37,025         48,022         \$ 1.7493         \$ 84,005         \$ 121,030           Total         515,117         \$ 3.19         \$ 1,645,387         529,018         \$ 0.77         \$ 407,872         529,018         \$ 1.75         \$ 925,410         \$ 1,333,283												
October November         41,729 46,200         \$ 3.1942 3.1942         \$ 133,292 147,672         42,864 47,051 47,051         \$ 0.7710 36,276         \$ 33,048 47,051 47,051         42,864 47,051 4		51,521	\$ 3.1942	\$ 164,570	51,521	\$ 0.7710	\$ 39,723	51,521	\$ 1.7493	\$ 90,126		129,850
November December       46,200 \$ 3.1942 \$ 147,572   47,051 \$ 0.7710 \$ 36,276   47,051 \$ 1.7493 \$ 82,306 \$ 118,582   46,333 \$ 3.1942 \$ 147,997   48,022 \$ 0.7710 \$ 37,025   48,022 \$ 1.7493 \$ 84,005 \$ 121,030   121,030												
December       46,333 \$ 3.1942 \$ 147,997       48,022 \$ 0.7710 \$ 37,025       48,022 \$ 1.7493 \$ 84,005 \$ 121,030         Total       515,117 \$ 3.19 \$ 1,645,387       529,018 \$ 0.77 \$ 407,872       529,018 \$ 1.75 \$ 925,410       \$ 1,333,283												
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	December	46,333	φ 3.1942	φ 147,997	48,022	φ U.//1U		48,022	<b>р</b> 1.7493	φ 84,005	<b>D</b>	121,030
Low Voltage Switchgear Credit (if applicable) \$ -		515 117	\$ 3.19	\$ 1.645,387	529,018	\$ 0.77	\$ 407,872	529,018	\$ 1.75	\$ 925,410	\$	1,333,283
	Total	0.0,		, , , , , , , , , , , , , , , , , , , ,						, , , ,		
Total including deduction for Low Voltage Switchgear Credit \$	September October November	41,729 \$ 46,200 \$ 46,333 \$	\$ 3.1942 \$ 3.1942 \$ 3.1942	\$ 133,292 \$ 147,572 \$ 147,997	42,864 47,051 48,022	\$ 0.7710 \$ 0.7710 \$ 0.7710	\$ 33,048 \$ 36,276 \$ 37,025	42,864 47,051 48,022	\$ 1.7493 \$ 1.7493 \$ 1.7493	\$ 74,982 \$ 82,306 \$ 84,005	\$ \$ \$	_



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

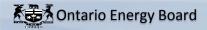
Hydro One		Network		Lir	ne Connection		Transfo	rmation Con	nection	Total	Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount		Amount
January		\$ 3.1942	\$ 128,727	41,275	\$ 0.7710 \$	31,823	41,275		\$ 72,202	\$	104,024
February			\$ 130,692	42,097	\$ 0.7710 \$		42,097		\$ 73,641	\$	106,098
March			\$ 124,189		\$ 0.7710 \$		39,358		\$ 68,849	\$	99,194
						27,196				\$ \$	88,900
April May			\$ 109,625 \$ 104,606	35,273 35,424	\$ 0.7710 \$ \$ 0.7710 \$	27,196	35,273 35,424		\$ 61,704 \$ 61,967	\$ \$	89,279
June	43,314				\$ 0.7710 \$		43,864		\$ 76,731	\$ \$	110,550
July			\$ 147,119		\$ 0.7710 \$	38,066	49,372		\$ 86,367	\$	124,433
August			\$ 168,644	52,896	\$ 0.7710 \$ \$ 0.7710 \$	40,783	52,896		\$ 92,531 \$ 90,126	\$ \$	133,314
September	51,521		\$ 164,570	51,521		39,723	51,521				129,850
October			\$ 133,292 \$ 447,570		\$ 0.7710 \$		42,864		\$ 74,982	\$	108,029
November December			\$ 147,572 \$ 147,997		\$ 0.7710 \$ \$ 0.7710 \$		47,051 48,022		\$ 82,306 \$ 84,005	\$ \$	118,582 121,030
Total	515,117	\$ 3.19	\$ 1,645,387	529,018	\$ 0.77 \$	407,872	529,018	\$ 1.75	\$ 925,410	\$	1,333,283
Add Extra Host Here (I)		Network		Lir	ne Connection	1	Transfo	rmation Con	nection	Total	Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount		Amount
January	_	\$ -	\$ -	-	\$ - \$	-	-	\$ -	\$ -	\$	_
February	-		\$ -	-	\$ - \$	-	-		\$ -	\$	-
March	_		\$ -	_	\$ - \$	-	-	*	\$ -	\$	-
April	_		\$ -	-	\$ - \$		_		\$ -	\$	_
May	-		\$ -	-	\$ - \$		_	-	\$ -	\$	_
June	-		\$ - \$ -	-	\$ - \$	-	-	*	\$ - \$ -	\$	-
July	-		\$ - \$ -	-	\$ - \$	-	-	T	\$ - \$ -	\$	-
	-		\$ -	-	\$ - \$	_	_	*	\$ -	\$	_
August	•		\$ - \$ -	•	\$ - \$	_	-	T	\$ - \$ -	\$	-
September	-		\$ - \$ -	-	\$ - \$	-	-	*	T	\$ \$	-
October	-			-			-		\$ -		-
November December	-		\$ - \$ -	-	\$ - \$ \$ - \$		-		\$ - \$ -	\$ \$	-
Total		\$ -	\$ -		\$ - \$	-		\$ -	\$ -	\$	
Add Extra Host Here (II)		Network		1:-	ne Connection		Transfe	rmation Con	naation	Total	Connection
						<u> </u>					
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	,	Amount
January	_	\$ -	\$ -	-	\$ - \$	-		r r	\$ -	•	-
							-	\$ -	J -	\$	
	-		\$ -	-	\$ - \$	-	-		\$ - \$ -	\$	-
February	-	\$ -	\$ - \$ -	-	\$ - \$ \$ - \$		- - -	\$ -			-
February March	- - -	\$ - \$ -	\$ -	- -			- - -	\$ - \$ -	\$ -	\$	- - -
February March April	- - -	\$ - \$ - \$ -	\$ - \$ -	- - -	\$ - \$		- - - -	\$ - \$ - \$ -	\$ - \$ -	\$ \$ \$	- - -
February March April May		\$ - \$ - \$ - \$ -	\$ -	- - - -	\$ - \$ \$ - \$	- - -	- - - -	\$ - \$ - \$ - \$ -	\$ - \$ - \$ -	\$	- - - -
February March April May June	- - - -	\$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ -	- - - - -	\$ - \$ \$ - \$ \$ - \$	- - -	- - - - - -	\$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ -	\$ \$ \$ \$	- - - - -
February March April May June July	- - - - -	\$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ -	- - - - -	- S - S - S - S - S - S - S	- - -	- - - - -	\$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ -	*	- - - - -
February March April May June July August	: : : : :	\$ - \$ - \$ 5 - \$ 5 - \$ 5 - \$ 5 -	\$ - \$ - \$ - \$ - \$ - \$ -	: : : :	- S - S - S - S - S - S - S - S - S - S	- - -	:	\$ - \$ 5 - \$ 5 - \$ 5 - \$ 5 -	- - - - - - - - - - - - -	* * * * * * * * *	-
February March April May June July August September	: : : : :	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	- - - - - - - - - - - - - - - - - - -	: : : : :	- S - S - S - S - S - S - S - S - S - S	- - - - -			- - - - - - - - - - - - - - - - - - -		- - - - - -
February March April May June July August September October	: : : : :	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -		: : : : :	-	- - - - -			- - - - - - - - - - - - - - - - - - -	********	-
February March April May June July August September October November	- - - - - - - - - -	\$	- - - - - - - - - - - - - - - - - - -	- - - - - - - - - - - - - - - - - - -	- S - S - S - S - S - S - S - S - S - S	- - - - - -	-		- - - - - - - - - - - - - - - - - - -	**********	-
February March April May June July August September October November December	: : : : : : : :		- - - - - - - - - - - - - - - - - - -	; ; ; ; ; ;		-	: : : : : : : :		5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	****	
February March April May June July August September October November December				1 2 3 4 5 5 6 7 7		- - - - - - - - - - - - - - - - - - -	: : : : : : : : : :				- - - - - - - - - - - - - - - - - - -
February March April May June July August September October November December	- - - - - - - - - - - - - - - - - - -		- - - - - - - - - - - - - - - - - - -			- - - - - - - - - - - - - - - - - - -					Connection
February March April May June July August September October November December			- - - - - - - - - - - - - - - - - - -			- - - - - - - - - - - - - - - - - - -				\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	
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February March April May June July August September October November December Total Total Month	Units Billed 40,300	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ -	Lir Units Billed	\$ - \$ \$ - \$		Transfo Units Billed	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	Connection
February March April May June July August September October November December  Total  Month January	Units Billed 40,300 40,915	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Lir Units Billed 41,275	\$ - \$ \$ - \$	- - - - - - - - - - - - - - - - - - -	Transfo Units Billed 41,275 42,097	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ -	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	Connection  Amount  104,024
February March April May June July August September October November December  Total  Total  Month January February	Units Billed 40,300 40,915 30,879	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Units Billed 41,275 42,097 39,358	\$ - \$ \$ - \$		Transfo Units Billed 41,275 42,097	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	Connection Amount 104,024 106,098
February March April May June July August September October November December  Total  Total  Month  January February March	Units Billed 40,300 40,915 38,879 34,320	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Units Billed 41,275 42,097 39,358	\$ - \$ \$ - \$	Amount  31,823 32,457 30,345 27,196	Transfo Units Billed 41,275 42,097 39,358	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	Connection Amount 104,024 106,098 99,194
February March April May June July August September October November December  Total  Total  Month  January February March April May	Units Billed  40,300 40,915 38,879 34,320 32,749	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Units Billed 41,275 42,097 39,358 35,273	\$ - \$ \$ - \$	Amount  31,823 32,457 30,345 27,196 27,312	Transfo Units Billed 41,275 42,097 39,358 35,273	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	Connection  Amount  104,024 106,098 99,194 88,900 89,279
February March April May June July August September October November December  Total  Total  Month  January February March April May June	Units Billed 40,300 40,915 38,879 34,320 32,749	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Units Billed 41,275 42,097 39,358 35,273 35,424	\$ - \$ \$ - \$	Amount  31,823 32,457 30,345 27,196 27,312 33,819	Transfo Units Billed 41,275 42,097 39,358 35,273 35,424	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	Connection  Amount  104,024 106,098 99,194 88,900
February March April May June July August September October November December  Total  Total  Month  January February March April May June July	Units Billed  40,300 40,915 38,879 34,320 32,749 43,314 46,058	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Units Billed 41,275 42,097 39,358 35,273 35,424 43,864 49,372	\$ - \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	Amount  31,823 32,457 30,345 27,196 27,312 33,819 38,066	Transfo Units Billed 41,275 42,097 39,358 35,273 35,424 43,864 49,372	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	Connection  Amount  104,024 106,098 99,194 88,900 89,279 110,550 124,433
February March April May June July August September October November December  Total  Total  Month  January February March April May June July August	Units Billed  40,300 40,915 38,879 34,320 32,749 43,314 46,058 52,797	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Units Billed  41,275 42,097 39,358 35,273 35,424 43,864 49,372 52,896	\$ - \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	Amount  31,823 32,457 30,345 27,196 27,312 33,819 38,066 40,783	Transfo Units Billed 41,275 42,097 39,358 35,273 35,424 43,864 49,372 52,896	\$	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	Connection  Amount  104,024 106,098 99,194 88,900 89,279 110,550 124,433 133,314
February March April May June July August September October November December  Total  Total  Month  January February March April May June July August September	Units Billed  40,300  40,915  38,879  34,320  32,749  43,314  46,058  52,797  51,521	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Units Billed  41,275 42,097 39,358 35,273 35,424 43,864 49,372 52,896 51,521	\$ - \$ \$ - \$	Amount  31,823 32,457 30,345 27,196 27,312 33,819 38,066 40,783 39,723	Transfo Units Billed 41,275 42,097 39,358 35,273 35,424 43,864 49,372 52,896 51,521	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	Connection  Amount  104,024 106,098 99,194 88,900 89,279 110,550 124,433 133,314 129,850
February March April May June July August September October November December  Total  Total  Month  January February March April May June July August September October	Units Billed  40,300 40,915 38,879 34,320 32,749 43,314 46,058 52,797 51,521 41,729	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Units Billed 41,275 42,097 39,358 35,273 35,424 43,864 49,372 52,896 51,521 42,864	\$ - \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	Amount  31,823 32,457 30,345 27,196 27,312 33,819 38,066 40,783 39,723 33,048	Transfo Units Billed 41,275 42,097 39,358 35,273 35,424 43,864 49,372 52,896 51,521 42,864	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$	Connection  Amount  104,024 106,098 99,194 88,900 89,279 110,550 124,433 133,314 129,850 108,029
February March April May June July August September October November December  Total  Total  Month  January February March April May June July August September October November	Units Billed  40,300 40,915 38,879 34,320 32,749 43,314 46,058 52,797 51,521 41,729 46,200	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Units Billed  41,275 42,097 39,358 35,273 35,424 43,864 49,372 52,896 51,521 42,864 47,051	\$ - \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	Amount  31,823 32,457 30,345 27,196 27,312 33,819 38,066 40,783 39,723 33,048 36,276	Transfo Units Billed 41,275 42,097 39,358 35,273 35,424 43,864 49,372 52,896 51,521 42,864 47,051	\$	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	S S S S S S S S S S S S S S S S S S S	Connection  Amount  104,024 106,098 99,194 88,900 89,279 110,550 124,433 133,314 129,850 108,029 118,582
February March April May June July August September October November December  Total  Total  Month  January February March April May June July August September October November December	Units Billed  40,300 40,915 38,879 34,320 32,749 43,314 46,058 52,797 51,521 41,729 46,200 46,333	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Units Billed  41,275 42,097 39,358 35,273 35,424 43,864 49,372 52,896 51,521 42,864 47,051 48,022	\$ - \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	Amount  31,823 32,457 30,345 27,196 27,312 33,819 38,066 40,783 39,723 33,048 36,276 37,025	Transfo Units Billed 41,275 42,097 39,358 35,273 35,424 43,864 49,372 52,896 51,521 42,864 47,051 48,022	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$	Connection  Amount  104,024 106,098 99,194 88,990 89,279 110,550 124,433 133,314 129,850 108,029 118,582 121,030
February March April May June July August September October November December  Total  Total  Month  January February March April May June July August September October November	Units Billed  40,300 40,915 38,879 34,320 32,749 43,314 46,058 52,797 51,521 41,729 46,200	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Units Billed  41,275 42,097 39,358 35,273 35,424 43,864 49,372 52,896 51,521 42,864 47,051	\$ - \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	Amount  31,823 32,457 30,345 27,312 33,819 38,066 40,783 39,723 33,048 36,276 37,025	Transfo Units Billed 41,275 42,097 39,358 35,273 35,424 43,864 49,372 52,896 51,521 42,864 47,051	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	S S S S S S S S S S S S S S S S S S S	Connection  Amount  104,024 106,098 99,194 88,900 89,279 110,550 124,433 133,314 129,850 108,029 118,582
February March April May June July August September October November December  Total  Total  Month  January February March April May June July August September October November December	Units Billed  40,300 40,915 38,879 34,320 32,749 43,314 46,058 52,797 51,521 41,729 46,200 46,333	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Units Billed  41,275 42,097 39,358 35,273 35,424 43,864 49,372 52,896 51,521 42,864 47,051 48,022	\$ - \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	Amount  31,823 32,457 30,345 27,196 27,312 33,819 38,066 40,783 39,723 33,048 36,276 37,025	Transfo Units Billed 41,275 42,097 39,358 35,273 35,424 43,864 49,372 52,896 51,521 42,864 47,051 48,022	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$	Connection  Amount  104,024 106,098 99,194 88,990 89,279 110,550 124,433 133,314 129,850 108,029 118,582 121,030



Adjusted

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

Rate Class	Rate Description	Unit	Current RTSR- Network	Loss Adjusted Billed kWh	Billed kW	Billed Amount	Billed Amount %	Current Wholesale Billing	Adjusted RTSR Network
Residential Service Classification General Service Less Than 50 kW Service Classification General Service 50 To 4,999 kW Service Classification Unmetered Scattered Load Service Classification Sentinel Lighting Service Classification Street Lighting Service Classification	Retail Transmission Rate - Network Service Rate	\$/kWh \$/kWh \$/kW \$/kWh \$/kW	0.0053 0.0044 1.9691 0.0044 1.4579 1.4505	110,779,991 46,064,219 824,955	0 0 409,239 0 736 7,302	587,134 202,683 805,833 3,630 1,073 10,592	36.4% 12.6% 50.0% 0.2% 0.1% 0.7%	599,687 207,016 823,062 3,707 1,096 10,818	0.0054 0.0045 2.0112 0.0045 1.4891 1.4815
The purpose of this table is to re-align the current	RTS Connection Rates to recover current wholesale connection costs.								
Rate Class	Rate Description	Unit	Current RTSR- Connection	Loss Adjusted Billed kWh	Billed kW	Billed Amount	Billed Amount %	Current Wholesale Billing	Adjusted RTSR- Connection
Residential Service Classification General Service Less Than 50 kW Service Classification General Service 50 To 4,999 kW Service Classification Unmetered Scattered Load Service Classification Sentinel Lighting Service Classification Street Lighting Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh \$/kWh \$/kW \$/kWh \$/kW	0.0043 0.0040 1.6091 0.0040 1.2250 1.1998	110,779,991 46,064,219 824,955	0 0 409,239 0 736 7,302	476,354 184,257 658,506 3,300 902 8,761	35.8% 13.8% 49.4% 0.2% 0.1% 0.7%	476,784 184,423 659,101 3,303 902 8,769	0.0043 0.0040 1.6106 0.0040 1.2261 1.2009
The purpose of this table is to update the re-aligner	RTS Network Rates to recover future wholesale network costs.								
Rate Class	Rate Description	Unit	Adjusted RTSR-Network	Loss Adjusted Billed kWh	Billed kW	Billed Amount	Billed Amount %	Current Wholesale Billing	Proposed RTSR- Network
Residential Service Classification General Service Less Than 50 kW Service Classification General Service 50 To 4,999 kW Service Classification Unmetered Scattered Load Service Classification Sentinel Lighting Service Classification Street Lighting Service Classification	Retail Transmission Rate - Network Service Rate	\$/kWh \$/kWh \$/kW \$/kWh \$/kW	0.0054 0.0045 2.0112 0.0045 1.4891 1.4815	110,779,991 46,064,219 824,955	0 0 409,239 0 736 7,302	599,687 207,016 823,062 3,707 1,096 10,818	36.4% 12.6% 50.0% 0.2% 0.1% 0.7%	599,687 207,016 823,062 3,707 1,096 10,818	0.0054 0.0045 2.0112 0.0045 1.4891 1.4815
The purpose of this table is to update the re-aligne	RTS Connection Rates to recover future wholesale connection costs								
	a tro connection tales to recover future wholesale connection costs.		Adjusted				s	Current	Proposed
Rate Class	Rate Description	Unit	Adjusted RTSR- Connection	Loss Adjusted Billed kWh	Billed kW	Billed Amount	Billed Amount %	Current Wholesale Billing	Proposed RTSR- Connection



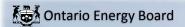
If applicable, please enter any adjustments related to the revenue to cost ratio model into columns C and E. The Price Escalator and Stretch Factor have been set at the 2017 values and will be updated by OEB staff at a later date.

Price Escalator	0.00%	Productivity Factor	0.00%	# of Residential Customers (approved in the last CoS)		Effective Year of Residential Rate Design Transition (yyyy)	2016
Choose Stretch Factor Group	V	Price Cap Index	0.00%	Billed kWh for Residential Class (approved in the last CoS)	109,779,129	OEB-approved # of Transition Years	4
Associated Stretch Factor Value	0.00%			Rate Design Transition Years Left	2		

Rate Class	Current MFC	MFC Adjustment from R/C Model		DVR Adjustment from R/C Model	Price Cap Index to be Applied to MFC and DVR	Proposed MFC	Proposed Volumetric Charge	
RESIDENTIAL SERVICE CLASSIFICATION	21.07		0.0085		0.00%	24.48	0.0043	
GENERAL SERVICE LESS THAN 50 kW SERVICE CLASSIFICATION	37.42		0.0165		0.00%	37.42	0.0165	
GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION	340.6		3.5825		0.00%	340.60	3.5825	
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	10.59		0.0095		0.00%	10.59	0.0095	
SENTINEL LIGHTING SERVICE CLASSIFICATION	3.88		10.1477		0.00%	3.88	10.1477	
STREET LIGHTING SERVICE CLASSIFICATION	4.56		15.1656		0.00%	4.56	15.1656	
STANDBY POWER SERVICE CLASSIFICATION	0		1.0713		0.00%	0.00	1.0713	
microFIT SERVICE CLASSIFICATION	5.4					5.4		
		Revenue from	Current E/V Split	Decoupling MEC Split	Incremental Fixed	Now E/V Split	Adjusted	Rev

Rate Design Transition		Revenue from Rates	Current F/V Split	Decoupling MFC Split	Charge (\$/month/year)	New F/V Split	Adjusted Rates <sup>1</sup>	Revenue at New F/V Split
Current Residential Fixed Rate (inclusive of R/C adj.)	21.0700	2,884,652	75.6%	12.2%	3.41	87.8%	24.48	3,351,508
Current Residential Variable Rate (inclusive of R/C adj.)	0.0085	933,123	24.4%			12.2%	0.0043	472,050
		3,817,774						3,823,558

<sup>&</sup>lt;sup>1</sup> These are the residential rates to which the Price Cap Index will be applied to. Wheeling Service Rate will be adjusted for PCI on Sheet 19.



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

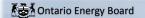
Regulatory Charges		Proposed
Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0032
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0003
Standard Supply Service - Administrative Charge (if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

#### Time-of-Use RPP Prices

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

#### Debt Retirement Charge (DRC)

Debt Retirement Charge (DRC)	\$/kWh	0.0049	f your utility's DRC differs from the value in Cell D29, please update this
			roluo.



In the Green Cells below, enter any proposed rate riders that are not already included in this model (e.g.: proposed ICM rate riders). Please note that existing SMIRR and SM Entity Charge do not need to be included below.
RESIDENTIAL SERVICE CLASSIFICATION - effective until effective until - effective until effective until - effective until effective until effective until effective until effective until GENERAL SERVICE LESS THAN 50 kW SERVICE CLASSIFICATION - effective until - effective until - effective until GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION - effective until effective until effective until UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION effective until effective until effective until effective until - effective until - effective until effective until effective until effective until SENTINEL LIGHTING SERVICE CLASSIFICATION effective until - effective until effective until effective until effective until effective until effective until - effective until - effective until effective until STREET LIGHTING SERVICE CLASSIFICATION effective until effective until effective until - effective until effective until effective until effective until - effective until - effective until effective until microFIT SERVICE CLASSIFICATION - effective until - effective until effective until effective until effective until - effective until effective until effective until effective until