



Energizing Our Community®

Telephone: (705) 326-7315
Fax: (705) 326-0800

BY COURIER & RESS

November 5, 2018

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

Attention: Kirsten Walli, Board Secretary

Dear Ms. Walli:

**Re: Orillia Power Distribution Corporation
2019 IRM Distribution Rate Application – Board File No. EB-2018-0061**

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, 2019 which has been electronically filed through the OEB's web portal, including:

Orillia_APPL_2019 IRM_20181105 (searchable PDF)
Orillia_APPL_2019 IRM_Rate Generator_V2.0_20181105 (excel)
Orillia_APPL_2019 IRM_GA Analysis Workform_20181105 (excel)
Orillia_APPL_2019 IRM_Account 1595 Workform_20181105 (excel)

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

Respectfully submitted,

Pauline Welsh
Manager of Regulatory Affairs



360 West St. S., P.O. Box 398, Orillia ON L3V 6J9
info@orilliapower.ca www.orilliapower.ca





**ORILLIA POWER DISTRIBUTION
CORPORATION**
Electricity Distribution Rate Application
EB-2018-0061
Effective May 1, 2019

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

AND IN THE MATTER OF an Application by
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 and
related matters to be effective of May 1, 2019.

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 12, 2018 ("Filing Requirements"). Orillia Power has prepared this Application under the Renewed Regulatory Framework for Electricity Distributors using Price Cap IR methodology and completing the OEB rate generator model and supplementary OEB workforms as applicable.

Orillia Power began implementation of the new residential rate design¹ 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. On March 22, 2018, the OEB approved Orillia Power's application (EB-2017-0264) for 2018 distribution rates, implementing year 3 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, 2019:

- a) Implementing the 4th year of the phase-in to all-fixed rates for the residential class;
- b) 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, 2019;
- 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.

¹ OEB policy, *A New Distribution Rate Design for Residential Electricity Customers* (EB-2012-0410)

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 12, 2018).

I certify that the evidence submitted in support of Orillia Power's 2019 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 5th day of November 2018.



Patrick J. Hurley, CPA, CMA, B. Math
Chief Financial Officer

Table of Contents

CONTACT INFORMATION	5
MANAGER'S SUMMARY	6
1 Introduction	6
2 Price Cap Adjustment	7
3 Rate Design for Residential Electricity Customers	7
4 Electricity Distribution Retail Transmission Service Rates	8
5 Review and Disposition of Group 1 DVA Balances	8
6 Application of Recoveries in Account 1595	9
7 Wholesale Market Participants	10
8 RPP Settlement Process	10
9 Capacity Based Recovery	13
10 LRAM Variance Account.....	13
11 Tax Changes	14
12 Current and Proposed Rates	14
13 Bill Impacts	14

Appendices

- A. Current Tariff of Rates and Charges
- B. Proposed Tariff of Rates and Charges
- C. Bill Impacts
- D. GA Analysis Workform
- E. Account 1595 Workform
- F. Rate Generator Model

CONTACT INFORMATION

Applicant's Name: Orillia Power Distribution Corporation

Applicant's Address for Service:

360 West Street South
P.O. Box 398
Orillia, Ontario L3V 6J9

Primary contact for this Application:

Pauline Welsh, Manager of Regulatory Affairs

Telephone: (705) 326-2495 extension 240

pwelsh@orilliapower.ca

This application and related documents can be viewed on our website: www.orilliapower.ca

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 14,000 customers within the City of Orillia. Orillia Power charges customers distribution rates and other charges as authorized by the OEB.

Orillia Power's Application for 2019 distribution rates effective May 1, 2019 will affect all rate payers within Orillia Power's service area.

Orillia Power has reviewed both the existing "Tariff Sheets" and billing determinants in the pre-populated worksheets and confirms that they are accurate and agree with the most recent reported RRR filings.

Orillia Power has used the 2019 IRM Rate Generator Model (Version 2.0) updated on July 24, 2018 ("2019 Rate Generator") in the preparation of the Application. Throughout the Application, Orillia Power has provided information pertaining to proposed changes in its rates. The issues to be addressed are as follows:

- Price Cap Adjustment
- Residential Rate Design
- RTSR Adjustments Electricity Distribution Retail Transmission Service Rates
- Deferral and Variance Accounts
- LRAM Variance Account
- Capacity Based Recovery (CBR)
- Tax Change

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

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

- Rate Rider for Application of Tax Change (2019) - effective until April 30, 2020.

2 Price Cap Adjustment

Orillia Power requested that OEB staff modify the 2019 Rate Generator to set all Price Cap Index parameters to zero on Tab 16 – Rev2Cost_GDPIPI.

Hydro One Inc. (Hydro One) filed an application to purchase all the issued and outstanding shares of Orillia Power (“the MAAD application”) on September 26, 2018 (EB-2018-0270) made pursuant to section 86(2)(b) of the Ontario Energy Board Act, 1998. Orillia Power believes it appropriate to forego the IRM price cap (inflation rate less productivity factor) adjustment in the 2019 rate year pending the outcome of the MAAD application.

3 Rate Design for Residential Electricity Customers

In accordance with the OEB policy, *A New Distribution Rate Design for Residential Electricity Customers* (EB-2012-0410), Orillia Power began implementation of the transition to a fully-fixed residential rate in its 2016 rate year and the 4th and final year of the phase-in is calculated in Tab 16 – Rev2Cost_GDPIPI of the 2019 Rate Generator.

The OEB requires distributors to calculate and report on the rate impacts of the change in 2019 so that mitigation strategies may be employed to smooth the transition for the customers most impacted as stated in the Filing Requirements Section 3.2.3:

“For 2019, 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.”

For Orillia Power residential customers, the monthly fixed charge will rise by \$3.41 per month, within the \$4 impact threshold identified in OEB policy.

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

Orillia Power calculated average usage of RPP customers in the 10th consumption percentile by extracting all residential consumption data from its Customer Information System for the year 2017 for all customers with a full year of data. Average monthly consumption in 2017 for all residential customers was 745 kWh. Average monthly consumption for customers in the 10th consumption percentile was 298 kWh.

Total bill impact for a customer using 298 kWh per month is \$1.68, an increase of 2.7%. (Table 6 - page 16). The detailed comparison of current and proposed bills for this group of customers is included in Appendix C – Bill Impacts. As total bill impacts of the elements proposed in the application are less than 10% for RPP customers consuming at the 10th percentile, Orillia Power has not proposed a plan to mitigate the impact for the residential class.

4 Electricity Distribution Retail Transmission Service Rates

Orillia Power is a sub-transmission (ST) customer of Hydro One Networks Inc. (Hydro One). Hydro One passes on Uniform Transmission Rates (UTR) charges through Retail Transmission Service (RTSR) sub transmission (ST) rates. Orillia Power has completed Tabs 10-15 in the 2019 Rate Generator which calculates class-specific rates consistent with the OEB's Guideline G-2008-0001 – Electricity Distribution Retail Transmission Service Rates - Revision 4.0 issued June 28, 2012. Table 1 below summarizes current and proposed rates from Tab 15 of the 2019 rate generator.

Orillia Power understands that OEB staff will adjust each distributor's 2019 RTSR section of the rate generator to incorporate any January 1, 2019 UTR changes as they become available.

Table 1: Retail Transmission Service Rates (RTSRs)

		Current		Proposed	
Rate Class	U of M	RTSR Network	RTSR Connection	RTSR Network	RTSR Connection
Residential	\$/kWh	0.0054	0.0043	0.0050	0.0039
General Service Less Than 50 kW	\$/kWh	0.0045	0.0040	0.0042	0.0037
General Service 50 to 4,999 kW	\$/kW	2.0112	1.6106	1.8667	1.4700
Unmetered Scattered Load	\$/kWh	0.0045	0.0040	0.0042	0.0037
Sentinel Lighting	\$/kW	1.4891	1.2261	1.3821	1.1191
Street Lighting	\$/kW	1.4815	1.2009	1.3750	1.0961

5 Review and Disposition of Group 1 DVA Balances

Table 2 below provides a summary of Group 1 Deferral and Variance Account (DVA) balances subject to approval. The total claim of \$(104,518) is based on balances at December 31, 2017 plus projected interest for the period January 1, 2018 to April 30,

2019. The threshold calculated in Tab 4. Billing Det. for Def-Var of the 2019 Rate Generator is \$(0.0003) per kWh which does not meet the OEB's pre-set disposition threshold of +/- \$0.001 per kWh. Orillia Power is not requesting disposition of Group 1 DVA balances in the Application.

Table 2: Group 1 Deferral/Variance Account Balances at Dec 31, 2017

Account Description	Account Number	Group 1 Deferral/Variance Account Principal Balance	Group 1 Deferral/Variance Account Interest Balance	Total Group 1 Deferral/Variance Account Balance	Projected Interest Jan 1, 2018 to Apr 30, 2019	Total Claim Amount Subject to Threshold Test
LV Variance	1550	713,719	4,157	717,876	17,289	735,165
Smart Metering Entity Charge Variance	1551	(4,550)	(22)	(4,572)	(111)	(4,683)
RSVA - Wholesale Market Service Charge	1580	(614,231)	(6,063)	(620,294)	(14,880)	(635,174)
Variance WMS - Sub-Account CBR Class B	1580	(4,647)	285	(4,362)	(112)	(4,474)
RSVA - Retail Transmission Network Charge	1584	(87,258)	(895)	(88,153)	(2,114)	(90,267)
RSVA - Retail Transmission Connection Charge	1586	(96,233)	(543)	(96,776)	(2,331)	(99,107)
RSVA - Power (excluding Global Adjustment)	1588	(105,414)	(855)	(106,269)	(2,555)	(108,824)
RSVA - Global Adjustment	1589	102,088	3,239	105,327	2,473	107,800
Disposition and Recovery/Refund of Regulated Balances (2016)	1595	36,462	(42,300)	(5,838)	884	(4,954)
Total Group 1 Balances		(60,064)	(42,997)	(103,061)	(1,457)	(104,518)

Group 1 Deferral/Variance Account balances reported in the 2019 Rate Generator reconcile with trial balance amounts reported in Electricity Reporting and Record Keeping Requirements (RRR) 2.1.7 filed April 30, 2018. A variance of \$(18,577) noted in column BV on Tab 3. Continuity Schedule of the 2019 Rate Generator is 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.

6 Application of Recoveries in Account 1595

Starting with 2019 rate applications, distributors are required to complete the 1595 Analysis Workform to help the OEB assess if the residual balances in Account 1595 Sub-accounts for each vintage year are reasonable. Orillia has submitted a completed work form as Appendix E - Disposition and Recovery/Refund of Regulated Balances (2016). The work form compares principal and interest amounts previously approved for

disposition to the residual balances remaining after amounts have been recovered / refunded to customers through rate riders.

The balance in Account 1595 (2016) - \$(5,838) at December 31, 2017 is divided in two groups in Table 3 below: (1) Total Group 1 Balances excluding Account 1589 GA and (2) Account 1589 - GA. The residual balance in each group does not exceed +/- 10% of the original amounts previously approved for disposition.

Table 3: Account 1595 Workform - Disposition and Recovery/Refund of Regulated Balances (2016)

Account Description	Principal Balance	Carrying Charges	Total Balance	Rate Rider Amounts Collected / Returned	Residual Balances Pertaining to Principal and Carrying Charges	Carrying Charges Recorded on Net Principal Account Balances	Total Residual Balances	Collections / Returns Variance (%)
Total Group 1 Balances excluding Account 1589 GA	(371,060)	(83,033)	(454,093)	(445,757)	(8,336)	(1,249)	(9,585)	1.8%
Account 1589 - GA	909,061	37,154	946,215	947,297	(1,082)	4,829	3,747	-0.1%
Total Group 1 Balances	538,001	(45,879)	492,122	501,540	(9,418)	3,580	(5,838)	-1.9%

Orillia Power intends to seek disposition of Account 1595 - Disposition and Recovery/Refund of Regulated Balances (2016) with other Group 1 DVA balances in a future application.

7 Wholesale Market Participants

A wholesale market participant (WMP) refers to any entity that participates directly in the Independent Electricity System Operator (IESO) administered markets. A WMP settles commodity and market-related charges with the IESO. Orillia Power has one customer that is a WMP. Orillia Power settles only demand-related charges with the WMP and does not allocate any balances to the WMP from commodity and market-related accounts (1580, 1588 and 1589). Orillia Power also ensures that rate riders are appropriately calculated for charges that are still settled between the WMP and a distributor (1584, 1586 and 1595).

8 RPP Settlement Process

Global Adjustment

Most of Orillia Power's customers are Class B consumers. These customers pay the global adjustment (GA) charge based on the amount of electricity they consume in a month (kWh). Within Class B, RPP customers pay an RPP pricing which has a built in GA component, and non-RPP customers pay the Hourly Ontario Electricity Price (HOEP) plus a monthly GA rate presented separately on the bill. Account 1598 RSVA GA

captures the difference between GA amounts billed to non-RPP customers and the actual GA paid by the distributor to the IESO for electricity consumed by Class B customers. Orillia Power uses the IESO's 1st GA estimate in billing (billed and unbilled) across all customer classes.

Customers who participate in the Industrial Conservation Initiative (IC) are referred to as Class A consumers. Class A customers pay GA based on their percentage contribution to the top five peak Ontario demand hours (Peak Demand Factor) over a 12-month period. Orillia Power has 1 Class A customer that has participated in the ICI from July 1, 2014 through 2017. Orillia Power has 3 additional Class A consumers that transitioned from Class B to Class A on July 1, 2017. Class A customers are billed GA actual costs and have not contributed to the balance accumulating in Account 1589 during the time they were Class A consumers. When Orillia Power applies for disposition of Group 1 DVA balances in a future application, separate rate riders for the Class A customers that transitioned in 2017 will be calculated using the OEB's IRM model based on amounts contributed to the balance in Account 1589 during the period that they were Class B customers.

Monthly Settlement Submissions

Orillia Power settles the difference between weighted average price (WAP) plus GA and RPP pricing for monthly usage billed to regulated price plan (RPP) consumers within 4 business days of month end. The difference is determined by comparing the revenues billed to RPP customers (Time-Of-Use meters (TOU) pricing and 1st/2nd threshold (TIER) pricing) and the share of wholesale cost of power, including global adjustment costs, related to RPP consumption.

TOU Pricing: Orillia Power bills on a calendar month basis. An unbilled report is prepared (estimate if not available) to provide current month consumption (kWh) and percentage split between on-peak, mid-peak and off-peak kWh. This consumption is settled with the IESO as described above using the IESO 2nd estimate for GA. Orillia Power uses a bottom up kWh approach based on billing statistics to complete a monthly reconciliation based on actual billed kWh, actual WAP and final GA price.

TIER Pricing: Orillia Power uses the top down kWh approach, capturing total kWh purchases from the IESO for the month adjusted as follows:

- add embedded generation
- less Class A consumer volumes
- less usage from retailer-enrolled customers
- less usage from standard supply GS>50 kW customers billed on HOEP
- add back designated-RPP interval metered usage
- less unbilled RPP TOU usage

- adjustment for unaccounted energy if material.

Orillia Power does not have any embedded distributors that would be deducted under this approach. The result is an estimate of kWh usage for Class B customers on TIER pricing. This amount is split between Tier 1 and Tier 2 thresholds based on historical trending. The process for calculating the usage estimate for the IESO claim contains some inherent assumptions, in part due to data timing. Orillia Power completes a monthly reconciliation to true-up preliminary settlement estimates and provide timely adjustments in the IESO settlement process.

Overall Process and Procedural Controls

Management are knowledgeable on the methodologies pursuant to OEB regulations and IESO market rules and settlement requirements and are responsible for testing and updating internal processes and procedures accordingly. Management are also responsible for the accuracy and completeness of the settlement and reconciliation workbooks which calculate and true-up monthly claims subject to changing OEB/IESO settlement requirements.

Orillia Power has appropriate controls, processes and systems in place relating to RPP settlement claims to accurately calculate RPP transactions and claims to the IESO on a timely basis, to provide reasonable assurance of the validity and accuracy of RPP claims and to determine the amount of settlement claims that pertain to RPP true-up adjustments for the previous fiscal year.

Commodity Accounts 1588 and 1589

Orillia Power has followed the guidance provided in the OEB's letter, Guidance on Disposition of Accounts 1588 and 1589, dated May 23, 2017. Orillia Power confirms that it uses monthly accrual accounting to capture RPP and non-RPP consumption (kWh), WAP and the GA amounts included in Account 1588 RSVA Power and Account 1589 RSVA GA.

Orillia Power performs an annual reconciliation of balances in Account 1589 RSVA GA in preparation for its audited financial statements. RPP settlement claims and true-up adjustments submitted to the IESO after December 31 and relating to the most recent fiscal year are captured in Account 1588 RSVA Power and Account 1589 RSVA GA before closing through accrual accounting.

Orillia Power has completed the OEB's Account 1589 Global Adjustment Analysis Workbook, Appendix D, for GA transactions that have accumulated in Account 1589 and is summarized in Table 4.

Table 4: Account 1589 Analysis Workform

Year	Annual Net Change in Expected GA Balance	Net Change in Principal Balance	Reconciling Items	Adjusted Net Change in Principal Balance	Unresolved Difference	\$ Consumption at Actual Rate Paid	Collections / Returns Variance (%)
2017	102,094	102,087	0	102,087	(7)	12,445,176	0%

There are no reconciling items between expected GA Balance and Adjusted Net Change in Principal Balance. As explained above, Orillia Power has accrued all claims and true-up amounts for the fiscal year ending December 31, 2017. The unresolved difference is not significant.

9 Capacity Based Recovery

Account 1580, Sub-Account Capacity Based Recovery (CBR) tracks the variance between CBR revenue billed and CBR charges paid to the IESO. Orillia Power confirms that it follows OEB accounting guidance on CBR issued July 25, 2016. There is no variance related to Class A customers accumulating in Account 1580, Sub-Account CBR as Orillia Power bills Class A customers their share of the monthly Ontario-wide total CBR costs based on each customer's Peak Demand Factor. The sum of CBR charges billed to the Class A consumers is equal to the CBR charges paid to the IESO for these customers.

The balance in Account 1580, Sub-Account CBR is attributable to Class B consumers only. Orillia Power will seek disposition of Account 1580, Sub-Account CBR Class B in a future application.

10 LRAM Variance Account

The Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) is designed to account for differences between forecast revenue loss attributable to Conservation and Demand Management (CDM) activity embedded in rates and actual revenue loss due to the impacts of CDM programs. Account 1568 LRAMVA was established by the OEB to capture the difference between OEB-approved CDM forecast and actual results at the customer rate class level.

Tab 3 – Continuity Schedule in the 2019 Rate Generator does not include the balance in Account 1568 as Orillia Power will seek disposition of Account 1568 LRAMVA in a future rate application.

11 Tax Changes

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 2019 Rate Generator which calculated tax savings of \$22,162 to customers over a one-year period.

Orillia Power is proposing fixed and variable rate riders as shown in Table 5.

Table 5: Shared Tax Savings Rate Rider by Rate Class

Rate Class	U of M	Distribution Fixed Rate	Distribution Volumetric Rate
Residential	\$/customer	-0.07	
General Service Less Than 50 kW	\$/kWh		-0.0001
General Service 50 to 4,999 kW	\$/kW		-0.0148
Unmetered Scattered Load	\$/kWh		-0.0001
Sentinel Lighting	\$/kW		-0.0795
Street Lighting	\$/kW		-0.0760

12 Current and Proposed Rates

Orillia Power's Current Tariff of Rates and Charges is attached in PDF as Appendix A. The Proposed Tariff of Rates and Charges effective May 1, 2019, generated from Sheet 19 - Final Tariff Schedule of the 2019 Rate Generator, is included with the Application in PDF as Appendix B.

13 Bill Impacts

Orillia Power has calculated bill impacts by rate class using Sheet 20 - Bill Impacts of the 2019 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 Table 6 below. Bill impacts for residential and small commercial customer are as follows:

Total bill impact:

1. a decrease of \$1.28 or 1.1% for a Residential customer using 750 kWh;

2. a decrease of \$3.64 or 1.2% 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. a decrease of \$1.22 or 2.8% for a Residential customer using 750 kWh;
4. a decrease of \$3.47 or 3.2% % for a General Service Less Than 50 kW customer using 2,000 kWh.

Bill impacts for a residential customer in the 10th consumption percentile is discussed in Section 3 of the Manager's Summary.

Based on these bill impacts, Orillia Power is not proposing a mitigation plan for any customer rate class.

Table 6: Bill Impacts Summary

RATE CLASS	CATEGORY	Billed Quantity	Units	Sub-Total A (excluding pass through)		Sub-Total B Distribution (includes Sub-Total A)		Sub-Total C Delivery (including Sub-Total B)		Total Bill Impact	
				\$	%	\$	%	\$	%	\$	%
RESIDENTIAL	RPP	750	kWh	\$ 0.23	0.8%	-\$ 0.59	-1.7%	-\$ 1.22	-2.8%	-\$ 1.28	-1.1%
GENERAL SERVICE LESS THAN 50 KW	RPP	2,000	kWh	\$ -	0.0%	-\$ 2.20	-2.4%	-\$ 3.47	-3.2%	-\$ 3.64	-1.2%
GENERAL SERVICE 50 TO 4,999 KW	Non-RPP (Other)	200	kW	\$ 0.14	0.0%	-\$ 33.30	-2.9%	-\$ 90.32	-4.9%	-\$ 102.06	-0.8%
UNMETERED SCATTERED LOAD	RPP	100	kWh	\$ -	0.0%	-\$ 0.11	-0.9%	-\$ 0.17	-1.3%	-\$ 0.20	-0.8%
SENTINEL LIGHTING	RPP	1	kW	-\$ 0.01	-0.1%	-\$ 0.40	-2.4%	-\$ 0.61	-3.1%	-\$ 0.69	-1.0%
STREET LIGHTING	Non-RPP (Other)	620	kW	\$ 0.31	0.0%	-\$ 121.74	-0.5%	-\$ 252.74	-0.9%	-\$ 285.60	-0.5%
OTHER:											
RESIDENTIAL	Non-RPP (Retailer)	750	kWh	\$ 0.23	0.8%	-\$ 0.14	-0.4%	-\$ 0.77	-1.8%	-\$ 0.87	-0.6%
RESIDENTIAL 10th Percentile	RPP	298	kWh	\$ 2.18	7.7%	\$ 1.85	6.0%	\$ 1.60	4.7%	\$ 1.68	2.7%
RESIDENTIAL 10th Percentile	Non-RPP (Retailer)	298	kWh	\$ 2.18	7.7%	\$ 2.03	6.6%	\$ 1.78	5.2%	\$ 2.01	2.6%
GENERAL SERVICE LESS THAN 50 KW	Non-RPP (Retailer)	0	kWh	\$ -	0.0%	-\$ 1.00	-1.1%	-\$ 2.27	-2.0%	-\$ 2.56	-0.7%

A PDF copy of the 2019 Rate Generator is attached as Appendix F.

Respectfully submitted.

APPENDIX A

Current Tariff of Rates and Charges

Orillia Power Distribution Corporation

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
Smart Metering Entity Charge - effective until December 31, 2022	\$	0.57
Rate Rider for Application of Tax Change (2018) - effective until April 30, 2019	\$	(0.08)
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

Orillia Power Distribution Corporation

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

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
Smart Metering Entity Charge - effective until December 31, 2022	\$	0.57
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

Orillia Power Distribution Corporation

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

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 Global Adjustment is only applicable to non-RPP Class B customers. It 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 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

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

Orillia Power Distribution Corporation

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

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

Orillia Power Distribution Corporation

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

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

Orillia Power Distribution Corporation

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

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

Orillia Power Distribution Corporation

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

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
---	-------	--------

Orillia Power Distribution Corporation

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

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
----------------	----	------

Orillia Power Distribution Corporation

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

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)

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

Orillia Power Distribution Corporation

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

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

APPENDIX B

Proposed Tariff of Rates and Charges

Orillia Power Distribution Corporation

TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2019

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

EB-2018-0061

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	\$	27.93
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
Smart Metering Entity Charge - effective until December 31, 2022	\$	0.57
Rate Rider for Application of Tax Change (2019) - effective until April 30, 2020	\$	(0.07)
Low Voltage Service Rate	\$/kWh	0.0006
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0050
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0039

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

Orillia Power Distribution Corporation

TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2019

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

EB-2018-0061

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
Smart Metering Entity Charge - effective until December 31, 2022	\$	0.57
Distribution Volumetric Rate	\$/kWh	0.0165
Low Voltage Service Rate	\$/kWh	0.0006
Rate Rider for Application of Tax Change (2019) - effective until April 30, 2020	\$/kWh	(0.0001)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0042
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0037

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

Orillia Power Distribution Corporation

TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2019

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

EB-2018-0061

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 Global Adjustment is only applicable to non-RPP Class B customers. It 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 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 Application of Tax Change (2019) - effective until April 30, 2020	\$/kW	(0.0148)
Retail Transmission Rate - Network Service Rate	\$/kW	1.8667
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.4700

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

Orillia Power Distribution Corporation

TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2019

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

EB-2018-0061

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 Application of Tax Change (2019) - effective until April 30, 2020	\$/kWh	(0.0001)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0042
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0037

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

Orillia Power Distribution Corporation

TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2019

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

EB-2018-0061

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 Application of Tax Change (2019) - effective until April 30, 2020	\$/kW	(0.0795)
Retail Transmission Rate - Network Service Rate	\$/kW	1.3821
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.1191

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

Orillia Power Distribution Corporation

TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2019

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

EB-2018-0061

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 Application of Tax Change (2019) - effective until April 30, 2020	\$/kW	(0.0760)
Retail Transmission Rate - Network Service Rate	\$/kW	1.3750
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.0961

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

Orillia Power Distribution Corporation

TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2019

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

EB-2018-0061

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

Orillia Power Distribution Corporation

TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2019

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

EB-2018-0061

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
----------------	----	------

Orillia Power Distribution Corporation

TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2019

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

EB-2018-0061

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)

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

Orillia Power Distribution Corporation

TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2019

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

EB-2018-0061

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

APPENDIX C

Bill Impacts

Incentive Regulation Model for 2019 Filers

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

- 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.
- Please enter the applicable billing determinant (e.g. number of connections or devices) to be applied to the monthly service charge for unmetered rate classes in column N. If the monthly service charge is applied on a per customer basis, enter the number "1". Distributors should provide the number of connections or devices reflective of a typical customer in each class.

Table 1

RATE CLASSES / CATEGORIES (eg: Residential TOU, Residential Retailer)	Units	RPP? Non-RPP Retailer? 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	N/A	1
STREET LIGHTING SERVICE CLASSIFICATION	kW	Non-RPP (Retailer)	1.0561	1.0561	200,000	620	DEMAND	3,790
STANDBY POWER SERVICE CLASSIFICATION	kW							
RESIDENTIAL SERVICE CLASSIFICATION	kWh	Non-RPP (Retailer)	1.0561	1.0561	750		N/A	
RESIDENTIAL SERVICE CLASSIFICATION 10th Percentile	kWh	RPP	1.0561	1.0561	298		N/A	
RESIDENTIAL SERVICE CLASSIFICATION 10th Percentile	kWh	Non-RPP (Retailer)	1.0561	1.0561	298		N/A	
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	kWh	Non-RPP (Retailer)	1.0561	1.0561	2,000		N/A	
Add additional scenarios if required								
Add additional scenarios if required								
Add additional scenarios if required								
Add additional scenarios if required								
Add additional scenarios if required								
Add additional scenarios if required								
Add additional scenarios if required								
Add additional scenarios if required								
Add additional scenarios if required								

Incentive Regulation Model for 2019 Filers

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

Table 2

[illegible]



Ontario Energy Board

Incentive Regulation Model for 2019 Filers

Customer Class:	RESIDENTIAL SERVICE CLASSIFICATION		
RPP / Non-RPP:	RPP		
Consumption	750	kWh	
Demand	-	kW	
Current Loss Factor	1.0561		
Proposed/Approved Loss Factor	1.0561		

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 24.48	1	\$ 24.48	\$ 27.93	1	\$ 27.93	\$ 3.45	14.09%
Distribution Volumetric Rate	\$ 0.0043	750	\$ 3.23	\$ -	750	\$ -	\$ (3.23)	-100.00%
Fixed Rate Riders	\$ 2.48	1	\$ 2.48	\$ 2.49	1	\$ 2.49	\$ 0.01	0.40%
Volumetric Rate Riders	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	
Sub-Total A (excluding pass through)			\$ 30.19			\$ 30.42	\$ 0.23	0.78%
Line Losses on Cost of Power	\$ 0.0820	42	\$ 3.45	\$ 0.0820	42	\$ 3.45	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	\$ 0.0011	750	\$ 0.83	\$ -	750	\$ -	\$ (0.83)	-100.00%
CBR Class B Rate Riders	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	
GA Rate Riders	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	
Low Voltage Service Charge	\$ 0.0006	750	\$ 0.45	\$ 0.0006	750	\$ 0.45	\$ -	0.00%
Smart Meter Entity Charge (if applicable)	\$ 0.57	1	\$ 0.57	\$ 0.57	1	\$ 0.57	\$ -	0.00%
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Volumetric Rate Riders		750	\$ -	\$ -	750	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ 35.48			\$ 34.89	\$ (0.59)	-1.66%
RTSR - Network	\$ 0.0054	792	\$ 4.28	\$ 0.0050	792	\$ 3.96	\$ (0.32)	-7.41%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0043	792	\$ 3.41	\$ 0.0039	792	\$ 3.09	\$ (0.32)	-9.30%
Sub-Total C - Delivery (including Sub-Total B)			\$ 43.16			\$ 41.94	\$ (1.22)	-2.83%
Wholesale Market Service Charge (WMSC)	\$ 0.0036	792	\$ 2.85	\$ 0.0036	792	\$ 2.85	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0003	792	\$ 0.24	\$ 0.0003	792	\$ 0.24	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
TOU - Off Peak	\$ 0.0650	488	\$ 31.69	\$ 0.0650	488	\$ 31.69	\$ -	0.00%
TOU - Mid Peak	\$ 0.0940	128	\$ 11.99	\$ 0.0940	128	\$ 11.99	\$ -	0.00%
TOU - On Peak	\$ 0.1320	135	\$ 17.82	\$ 0.1320	135	\$ 17.82	\$ -	0.00%
Total Bill on TOU (before Taxes)			\$ 107.99			\$ 106.77	\$ (1.22)	-1.13%
HST	13%		\$ 14.04	13%		\$ 13.88	\$ (0.16)	-1.13%
8% Rebate	8%		\$ (8.64)	8%		\$ (8.54)	\$ 0.10	
Total Bill on TOU			\$ 113.39			\$ 112.11	\$ (1.28)	-1.13%



Ontario Energy Board

Incentive Regulation Model for 2019 Filers

Customer Class:	GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	
RPP / Non-RPP:	RPP	
Consumption	2,000	kWh
Demand	-	kW
Current Loss Factor	1.0561	
Proposed/Approved Loss Factor	1.0561	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% 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	-\$ 0.0001	2000	\$ (0.20)	-\$ 0.0001	2000	\$ (0.20)	\$ -	0.00%
Sub-Total A (excluding pass through)			\$ 77.70			\$ 77.70	\$ -	0.00%
Line Losses on Cost of Power	\$ 0.0820	112	\$ 9.20	\$ 0.0820	112	\$ 9.20	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	\$ 0.0011	2,000	\$ 2.20	\$ -	2,000	\$ -	\$ (2.20)	-100.00%
CBR Class B Rate Riders	\$ -	2,000	\$ -	\$ -	2,000	\$ -	\$ -	-
GA Rate Riders	\$ -	2,000	\$ -	\$ -	2,000	\$ -	\$ -	-
Low Voltage Service Charge	\$ 0.0006	2,000	\$ 1.20	\$ 0.0006	2,000	\$ 1.20	\$ -	0.00%
Smart Meter Entity Charge (if applicable)	\$ 0.57	1	\$ 0.57	\$ 0.57	1	\$ 0.57	\$ -	0.00%
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Additional Volumetric Rate Riders		2,000	\$ -	\$ -	2,000	\$ -	\$ -	-
Sub-Total B - Distribution (includes Sub-Total A)			\$ 90.87			\$ 88.67	\$ (2.20)	-2.42%
RTSR - Network	\$ 0.0045	2,112	\$ 9.50	\$ 0.0042	2,112	\$ 8.87	\$ (0.63)	-6.67%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0040	2,112	\$ 8.45	\$ 0.0037	2,112	\$ 7.82	\$ (0.63)	-7.50%
Sub-Total C - Delivery (including Sub-Total B)			\$ 108.82			\$ 105.36	\$ (3.47)	-3.19%
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%
TOU - Off Peak	\$ 0.0650	1,300	\$ 84.50	\$ 0.0650	1,300	\$ 84.50	\$ -	0.00%
TOU - Mid Peak	\$ 0.0940	340	\$ 31.96	\$ 0.0940	340	\$ 31.96	\$ -	0.00%
TOU - On Peak	\$ 0.1320	360	\$ 47.52	\$ 0.1320	360	\$ 47.52	\$ -	0.00%
Total Bill on TOU (before Taxes)			\$ 281.29			\$ 277.82	\$ (3.47)	-1.23%
HST	13%		\$ 36.57	13%		\$ 36.12	\$ (0.45)	-1.23%
8% Rebate	8%		\$ (22.50)	8%		\$ (22.23)	\$ 0.28	-
Total Bill on TOU			\$ 295.36			\$ 291.71	\$ (3.64)	-1.23%



Incentive Regulation Model for 2019 Filers

Customer Class:	GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION
RPP / Non-RPP:	Non-RPP (Other)
Consumption	80,000 kWh
Demand	200 kW
Current Loss Factor	1.0561
Proposed/Approved Loss Factor	1.0561

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 340.60	1	\$ 340.60	\$ 340.60	1	\$ 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	\$ 0.0155	200	\$ (3.10)	\$ 0.0148	200	\$ (2.96)	\$ 0.14	-4.52%
Sub-Total A (excluding pass through)			\$ 1,054.00			\$ 1,054.14	\$ 0.14	0.01%
Line Losses on Cost of Power	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	-
Total Deferral/Variance Account Rate Riders	\$ 0.4072	200	\$ 81.44	\$ -	200	\$ -	\$ (81.44)	-100.00%
CBR Class B Rate Riders	\$ -	200	\$ -	\$ -	200	\$ -	\$ -	-
GA Rate Riders	\$ 0.0006	80,000	\$ (48.00)	\$ -	80,000	\$ -	\$ 48.00	-100.00%
Low Voltage Service Charge	\$ 0.2230	200	\$ 44.60	\$ 0.2230	200	\$ 44.60	\$ -	0.00%
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Additional Volumetric Rate Riders	\$ -	200	\$ -	\$ -	200	\$ -	\$ -	-
Sub-Total B - Distribution (includes Sub-Total A)			\$ 1,132.04			\$ 1,098.74	\$ (33.30)	-2.94%
RTSR - Network	\$ 2.0112	200	\$ 402.24	\$ 1.8667	200	\$ 373.34	\$ (28.90)	-7.18%
RTSR - Connection and/or Line and Transformation Connection	\$ 1.6106	200	\$ 322.12	\$ 1.4700	200	\$ 294.00	\$ (28.12)	-8.73%
Sub-Total C - Delivery (including Sub-Total B)			\$ 1,856.40			\$ 1,766.08	\$ (90.32)	-4.87%
Wholesale Market Service Charge (WMSC)	\$ 0.0036	84,488	\$ 304.16	\$ 0.0036	84,488	\$ 304.16	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0003	84,488	\$ 25.35	\$ 0.0003	84,488	\$ 25.35	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	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			\$ 11,488.28			\$ 11,397.96	\$ (90.32)	-0.79%
HST	13%		\$ 1,493.48	13%		\$ 1,481.74	\$ (11.74)	-0.79%
Total Bill on Average IESO Wholesale Market Price			\$ 12,981.76			\$ 12,879.70	\$ (102.06)	-0.79%



Ontario Energy Board

Incentive Regulation Model for 2019 Filers

Customer Class:	UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	
RPP / Non-RPP:	RPP	
Consumption	100	kWh
Demand	-	kW
Current Loss Factor	1.0561	
Proposed/Approved Loss Factor	1.0561	

	Current OEB-Approved			Proposed			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	\$ 0.95	\$ 0.0095	100	\$ 0.95	\$ -	0.00%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Volumetric Rate Riders	-\$ 0.0001	100	\$ (0.01)	-\$ 0.0001	100	\$ (0.01)	\$ -	0.00%
Sub-Total A (excluding pass through)			\$ 11.53			\$ 11.53	\$ -	0.00%
Line Losses on Cost of Power	\$ 0.0820	6	\$ 0.46	\$ 0.0820	6	\$ 0.46	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	\$ 0.0011	100	\$ 0.11	\$ -	100	\$ -	\$ (0.11)	-100.00%
CBR Class B Rate Riders	\$ -	100	\$ -	\$ -	100	\$ -	\$ -	
GA Rate Riders	\$ -	100	\$ -	\$ -	100	\$ -	\$ -	
Low Voltage Service Charge	\$ 0.0006	100	\$ 0.06	\$ 0.0006	100	\$ 0.06	\$ -	0.00%
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Volumetric Rate Riders		100	\$ -		100	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ 12.16			\$ 12.05	\$ (0.11)	-0.90%
RTSR - Network	\$ 0.0045	106	\$ 0.48	\$ 0.0042	106	\$ 0.44	\$ (0.03)	-6.67%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0040	106	\$ 0.42	\$ 0.0037	106	\$ 0.39	\$ (0.03)	-7.50%
Sub-Total C - Delivery (including Sub-Total B)			\$ 13.06			\$ 12.88	\$ (0.17)	-1.33%
Wholesale Market Service Charge (WMSC)	\$ 0.0036	106	\$ 0.38	\$ 0.0036	106	\$ 0.38	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0003	106	\$ 0.03	\$ 0.0003	106	\$ 0.03	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
TOU - Off Peak	\$ 0.0650	65	\$ 4.23	\$ 0.0650	65	\$ 4.23	\$ -	0.00%
TOU - Mid Peak	\$ 0.0940	17	\$ 1.60	\$ 0.0940	17	\$ 1.60	\$ -	0.00%
TOU - On Peak	\$ 0.1320	18	\$ 2.38	\$ 0.1320	18	\$ 2.38	\$ -	0.00%
Total Bill on TOU (before Taxes)			\$ 21.92			\$ 21.75	\$ (0.17)	-0.79%
HST	13%		\$ 2.85	13%		\$ 2.83	\$ (0.02)	-0.79%
Total Bill on TOU			\$ 24.77			\$ 24.57	\$ (0.20)	-0.79%



Ontario Energy Board

Incentive Regulation Model for 2019 Filers

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 OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 3.88	1	\$ 3.88	\$ 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	\$ 0.0711	1	\$ (0.07)	\$ 0.0795	1	\$ (0.08)	\$ (0.01)	11.81%
Sub-Total A (excluding pass through)			\$ 13.96			\$ 13.95	\$ (0.01)	-0.06%
Line Losses on Cost of Power	\$ 0.0820	28	\$ 2.30	\$ 0.0820	28	\$ 2.30	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	\$ 0.3916	1	\$ 0.39	\$ -	1	\$ -	\$ (0.39)	-100.00%
CBR Class B Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
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)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Volumetric Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ 16.82			\$ 16.42	\$ (0.40)	-2.38%
RTSR - Network	\$ 1.4891	1	\$ 1.49	\$ 1.3821	1	\$ 1.38	\$ (0.11)	-7.19%
RTSR - Connection and/or Line and Transformation Connection	\$ 1.2261	1	\$ 1.23	\$ 1.1191	1	\$ 1.12	\$ (0.11)	-8.73%
Sub-Total C - Delivery (including Sub-Total B)			\$ 19.53			\$ 18.92	\$ (0.61)	-3.14%
Wholesale Market Service Charge (WMSC)	\$ 0.0036	528	\$ 1.90	\$ 0.0036	528	\$ 1.90	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0003	528	\$ 0.16	\$ 0.0003	528	\$ 0.16	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
TOU - Off Peak	\$ 0.0650	325	\$ 21.13	\$ 0.0650	325	\$ 21.13	\$ -	0.00%
TOU - Mid Peak	\$ 0.0940	85	\$ 7.99	\$ 0.0940	85	\$ 7.99	\$ -	0.00%
TOU - On Peak	\$ 0.1320	90	\$ 11.88	\$ 0.1320	90	\$ 11.88	\$ -	0.00%
Total Bill on TOU (before Taxes)			\$ 62.84			\$ 62.22	\$ (0.61)	-0.98%
HST	13%		\$ 8.17	13%		\$ 8.09	\$ (0.08)	-0.98%
Total Bill on TOU			\$ 71.01			\$ 70.31	\$ (0.69)	-0.98%



Ontario Energy Board

Incentive Regulation Model for 2019 Filers

Customer Class:	STREET LIGHTING SERVICE CLASSIFICATION
RPP / Non-RPP:	Non-RPP (Retailer)
Consumption	200,000 kWh
Demand	620 kW
Current Loss Factor	1.0561
Proposed/Approved Loss Factor	1.0561

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 4.56	3790	\$ 17,282.40	\$ 4.56	3790	\$ 17,282.40	\$ -	0.00%
Distribution Volumetric Rate	\$ 15.1656	620	\$ 9,402.67	\$ 15.1656	620	\$ 9,402.67	\$ -	0.00%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Volumetric Rate Riders	\$ 0.0765	620	\$ (47.43)	\$ 0.0760	620	\$ (47.12)	\$ 0.31	-0.65%
Sub-Total A (excluding pass through)			\$ 26,637.64			\$ 26,637.95	\$ 0.31	0.00%
Line Losses on Cost of Power	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	-
Total Deferral/Variance Account Rate Riders	\$ 0.3904	620	\$ 242.05	\$ -	620	\$ -	\$ (242.05)	-100.00%
CBR Class B Rate Riders	\$ -	620	\$ -	\$ -	620	\$ -	\$ -	-
GA Rate Riders	\$ 0.0006	200,000	\$ (120.00)	\$ -	200,000	\$ -	\$ 120.00	-100.00%
Low Voltage Service Charge	\$ 0.1663	620	\$ 103.11	\$ 0.1663	620	\$ 103.11	\$ -	0.00%
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Additional Volumetric Rate Riders	\$ -	620	\$ -	\$ -	620	\$ -	\$ -	-
Sub-Total B - Distribution (includes Sub-Total A)			\$ 26,862.80			\$ 26,741.06	\$ (121.74)	-0.45%
RTSR - Network	\$ 1.4815	620	\$ 918.53	\$ 1.3750	620	\$ 852.50	\$ (66.03)	-7.19%
RTSR - Connection and/or Line and Transformation Connection	\$ 1.2009	620	\$ 744.56	\$ 1.0961	620	\$ 679.58	\$ (64.98)	-8.73%
Sub-Total C - Delivery (including Sub-Total B)			\$ 28,525.88			\$ 28,273.14	\$ (252.74)	-0.89%
Wholesale Market Service Charge (WMSC)	\$ 0.0036	211,220	\$ 760.39	\$ 0.0036	211,220	\$ 760.39	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0003	211,220	\$ 63.37	\$ 0.0003	211,220	\$ 63.37	\$ -	0.00%
Standard Supply Service Charge								
Non-RPP Retailer Avg. Price	\$ 0.1101	211,220	\$ 23,255.32	\$ 0.1101	211,220	\$ 23,255.32	\$ -	0.00%
Total Bill on Non-RPP Avg. Price			\$ 52,604.96			\$ 52,352.22	\$ (252.74)	-0.48%
HST	13%		\$ 6,838.65	13%		\$ 6,805.79	\$ (32.86)	-0.48%
Total Bill on Non-RPP Avg. Price			\$ 59,443.61			\$ 59,158.01	\$ (285.60)	-0.48%



Ontario Energy Board

Incentive Regulation Model for 2019 Filers

Customer Class:	RESIDENTIAL SERVICE CLASSIFICATION	
RPP / Non-RPP:	Non-RPP (Retailer)	
Consumption	750	kWh
Demand	-	kW
Current Loss Factor	1.0561	
Proposed/Approved Loss Factor	1.0561	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 24.48	1	\$ 24.48	\$ 27.93	1	\$ 27.93	\$ 3.45	14.09%
Distribution Volumetric Rate	\$ 0.0043	750	\$ 3.23	\$ -	750	\$ -	\$ (3.23)	-100.00%
Fixed Rate Riders	\$ 2.48	1	\$ 2.48	\$ 2.49	1	\$ 2.49	\$ 0.01	0.40%
Volumetric Rate Riders	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	-
Sub-Total A (excluding pass through)			\$ 30.19			\$ 30.42	\$ 0.23	0.78%
Line Losses on Cost of Power	\$ 0.1101	42	\$ 4.63	\$ 0.1101	42	\$ 4.63	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	\$ 0.0011	750	\$ 0.83	\$ -	750	\$ -	\$ (0.83)	-100.00%
CBR Class B Rate Riders	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	-
GA Rate Riders	\$ 0.0006	750	\$ (0.45)	\$ -	750	\$ -	\$ 0.45	-100.00%
Low Voltage Service Charge	\$ 0.0006	750	\$ 0.45	\$ 0.0006	750	\$ 0.45	\$ -	0.00%
Smart Meter Entity Charge (if applicable)	\$ 0.57	1	\$ 0.57	\$ 0.57	1	\$ 0.57	\$ -	0.00%
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Additional Volumetric Rate Riders		750	\$ -	\$ -	750	\$ -	\$ -	-
Sub-Total B - Distribution (includes Sub-Total A)			\$ 36.21			\$ 36.07	\$ (0.14)	-0.39%
RTSR - Network	\$ 0.0054	792	\$ 4.28	\$ 0.0050	792	\$ 3.96	\$ (0.32)	-7.41%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0043	792	\$ 3.41	\$ 0.0039	792	\$ 3.09	\$ (0.32)	-9.30%
Sub-Total C - Delivery (including Sub-Total B)			\$ 43.90			\$ 43.12	\$ (0.77)	-1.76%
Wholesale Market Service Charge (WMSC)	\$ 0.0036	792	\$ 2.85	\$ 0.0036	792	\$ 2.85	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0003	792	\$ 0.24	\$ 0.0003	792	\$ 0.24	\$ -	0.00%
Standard Supply Service Charge								
Non-RPP Retailer Avg. Price	\$ 0.1101	750	\$ 82.58	\$ 0.1101	750	\$ 82.58	\$ -	0.00%
Total Bill on Non-RPP Avg. Price			\$ 129.56			\$ 128.79	\$ (0.77)	-0.60%
HST	13%		\$ 16.84	13%		\$ 16.74	\$ (0.10)	-0.60%
8% Rebate	8%			8%				
Total Bill on Non-RPP Avg. Price			\$ 146.40			\$ 145.53	\$ (0.87)	-0.60%



Ontario Energy Board

Incentive Regulation Model for 2019 Filers

Customer Class:	RESIDENTIAL SERVICE CLASSIFICATION	
RPP / Non-RPP:	RPP	
Consumption	298	kWh
Demand	-	kW
Current Loss Factor	1.0561	
Proposed/Approved Loss Factor	1.0561	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 24.48	1	\$ 24.48	\$ 27.93	1	\$ 27.93	\$ 3.45	14.09%
Distribution Volumetric Rate	\$ 0.0043	298	\$ 1.28	\$ -	298	\$ -	\$ (1.28)	-100.00%
Fixed Rate Riders	\$ 2.48	1	\$ 2.48	\$ 2.49	1	\$ 2.49	\$ 0.01	0.40%
Volumetric Rate Riders	\$ -	298	\$ -	\$ -	298	\$ -	\$ -	
Sub-Total A (excluding pass through)			\$ 28.24			\$ 30.42	\$ 2.18	7.71%
Line Losses on Cost of Power	\$ 0.0820	17	\$ 1.37	\$ 0.0820	17	\$ 1.37	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	\$ 0.0011	298	\$ 0.33	\$ -	298	\$ -	\$ (0.33)	-100.00%
CBR Class B Rate Riders	\$ -	298	\$ -	\$ -	298	\$ -	\$ -	
GA Rate Riders	\$ -	298	\$ -	\$ -	298	\$ -	\$ -	
Low Voltage Service Charge	\$ 0.0006	298	\$ 0.18	\$ 0.0006	298	\$ 0.18	\$ -	0.00%
Smart Meter Entity Charge (if applicable)	\$ 0.57	1	\$ 0.57	\$ 0.57	1	\$ 0.57	\$ -	0.00%
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Volumetric Rate Riders	\$ -	298	\$ -	\$ -	298	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ 30.69			\$ 32.54	\$ 1.85	6.03%
RTSR - Network	\$ 0.0054	315	\$ 1.70	\$ 0.0050	315	\$ 1.57	\$ (0.13)	-7.41%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0043	315	\$ 1.35	\$ 0.0039	315	\$ 1.23	\$ (0.13)	-9.30%
Sub-Total C - Delivery (including Sub-Total B)			\$ 33.74			\$ 35.34	\$ 1.60	4.74%
Wholesale Market Service Charge (WMSC)	\$ 0.0036	315	\$ 1.13	\$ 0.0036	315	\$ 1.13	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0003	315	\$ 0.09	\$ 0.0003	315	\$ 0.09	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
TOU - Off Peak	\$ 0.0650	194	\$ 12.59	\$ 0.0650	194	\$ 12.59	\$ -	0.00%
TOU - Mid Peak	\$ 0.0940	51	\$ 4.76	\$ 0.0940	51	\$ 4.76	\$ -	0.00%
TOU - On Peak	\$ 0.1320	54	\$ 7.08	\$ 0.1320	54	\$ 7.08	\$ -	0.00%
Total Bill on TOU (before Taxes)			\$ 59.65			\$ 61.25	\$ 1.60	2.68%
HST	13%		\$ 7.75	13%		\$ 7.96	\$ 0.21	2.68%
8% Rebate	8%		\$ (4.77)	8%		\$ (4.90)	\$ (0.13)	
Total Bill on TOU			\$ 62.63			\$ 64.31	\$ 1.68	2.68%



Ontario Energy Board

Incentive Regulation Model for 2019 Filers

Customer Class:	RESIDENTIAL SERVICE CLASSIFICATION	
RPP / Non-RPP:	Non-RPP (Retailer)	
Consumption	298	kWh
Demand	-	kW
Current Loss Factor	1.0561	
Proposed/Approved Loss Factor	1.0561	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 24.48	1	\$ 24.48	\$ 27.93	1	\$ 27.93	\$ 3.45	14.09%
Distribution Volumetric Rate	\$ 0.0043	298	\$ 1.28	\$ -	298	\$ -	\$ (1.28)	-100.00%
Fixed Rate Riders	\$ 2.48	1	\$ 2.48	\$ 2.49	1	\$ 2.49	\$ 0.01	0.40%
Volumetric Rate Riders	\$ -	298	\$ -	\$ -	298	\$ -	\$ -	-
Sub-Total A (excluding pass through)			\$ 28.24			\$ 30.42	\$ 2.18	7.71%
Line Losses on Cost of Power	\$ 0.1101	17	\$ 1.84	\$ 0.1101	17	\$ 1.84	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	\$ 0.0011	298	\$ 0.33	\$ -	298	\$ -	\$ (0.33)	-100.00%
CBR Class B Rate Riders	\$ -	298	\$ -	\$ -	298	\$ -	\$ -	-
GA Rate Riders	\$ 0.0006	298	\$ (0.18)	\$ -	298	\$ -	\$ 0.18	-100.00%
Low Voltage Service Charge	\$ 0.0006	298	\$ 0.18	\$ 0.0006	298	\$ 0.18	\$ -	0.00%
Smart Meter Entity Charge (if applicable)	\$ 0.57	1	\$ 0.57	\$ 0.57	1	\$ 0.57	\$ -	0.00%
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Additional Volumetric Rate Riders		298	\$ -	\$ -	298	\$ -	\$ -	-
Sub-Total B - Distribution (includes Sub-Total A)			\$ 30.98			\$ 33.01	\$ 2.03	6.55%
RTSR - Network	\$ 0.0054	315	\$ 1.70	\$ 0.0050	315	\$ 1.57	\$ (0.13)	-7.41%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0043	315	\$ 1.35	\$ 0.0039	315	\$ 1.23	\$ (0.13)	-9.30%
Sub-Total C - Delivery (including Sub-Total B)			\$ 34.03			\$ 35.81	\$ 1.78	5.22%
Wholesale Market Service Charge (WMSC)	\$ 0.0036	315	\$ 1.13	\$ 0.0036	315	\$ 1.13	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0003	315	\$ 0.09	\$ 0.0003	315	\$ 0.09	\$ -	0.00%
Standard Supply Service Charge								
Non-RPP Retailer Avg. Price	\$ 0.1101	298	\$ 32.81	\$ 0.1101	298	\$ 32.81	\$ -	0.00%
Total Bill on Non-RPP Avg. Price			\$ 68.07			\$ 69.85	\$ 1.78	2.61%
HST	13%		\$ 8.85	13%		\$ 9.08	\$ 0.23	2.61%
8% Rebate	8%			8%				
Total Bill on Non-RPP Avg. Price			\$ 76.92			\$ 78.93	\$ 2.01	2.61%



Ontario Energy Board

Incentive Regulation Model for 2019 Filers

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	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% 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	-\$ 0.0001	2000	\$ (0.20)	-\$ 0.0001	2000	\$ (0.20)	\$ -	0.00%
Sub-Total A (excluding pass through)			\$ 77.70			\$ 77.70	\$ -	0.00%
Line Losses on Cost of Power	\$ 0.1101	112	\$ 12.35	\$ 0.1101	112	\$ 12.35	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	\$ 0.0011	2,000	\$ 2.20	\$ -	2,000	\$ -	\$ (2.20)	-100.00%
CBR Class B Rate Riders	\$ -	2,000	\$ -	\$ -	2,000	\$ -	\$ -	-
GA Rate Riders	-\$ 0.0006	2,000	\$ (1.20)	\$ -	2,000	\$ -	\$ 1.20	-100.00%
Low Voltage Service Charge	\$ 0.0006	2,000	\$ 1.20	\$ 0.0006	2,000	\$ 1.20	\$ -	0.00%
Smart Meter Entity Charge (if applicable)	\$ 0.57	1	\$ 0.57	\$ 0.57	1	\$ 0.57	\$ -	0.00%
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Additional Volumetric Rate Riders		2,000	\$ -	\$ -	2,000	\$ -	\$ -	-
Sub-Total B - Distribution (includes Sub-Total A)			\$ 92.82			\$ 91.82	\$ (1.00)	-1.08%
RTSR - Network	\$ 0.0045	2,112	\$ 9.50	\$ 0.0042	2,112	\$ 8.87	\$ (0.63)	-6.67%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0040	2,112	\$ 8.45	\$ 0.0037	2,112	\$ 7.82	\$ (0.63)	-7.50%
Sub-Total C - Delivery (including Sub-Total B)			\$ 110.78			\$ 108.51	\$ (2.27)	-2.05%
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								
Non-RPP Retailer Avg. Price	\$ 0.1101	2,000	\$ 220.20	\$ 0.1101	2,000	\$ 220.20	\$ -	0.00%
Total Bill on Non-RPP Avg. Price			\$ 339.21			\$ 336.95	\$ (2.27)	-0.67%
HST	13%		\$ 44.10	13%		\$ 43.80	\$ (0.29)	-0.67%
8% Rebate	8%			8%				
Total Bill on Non-RPP Avg. Price			\$ 383.31			\$ 380.75	\$ (2.56)	-0.67%

APPENDIX D

GA Analysis Workform



Ontario Energy Board

GA Analysis Workform

Account 1589 Global Adjustment (GA) Analysis Workform

Input cells
Drop down cells

Utility Name **ORILLIA POWER DISTRIBUTION CORPORATION**

Note 1 Year(s) Requested for Disposition

- ☐ 2014
☐ 2015
☐ 2016
☒ 2017

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

Year	Annual Net Change in Expected GA Balance from GA Analysis (cell K51)	Net Change in Principal Balance in the GL (cell C62)	Reconciling Items (sum of cells C63 to C75)	Adjusted Net Change in Principal Balance in the GL (cell C76)	Unresolved Difference	\$ Consumption at Actual Rate Paid (cell J51)	Unresolved Difference as % of Expected GA Payments to IESO
2014	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	0.0%
2015	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	0.0%
2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	0.0%
2017	\$ 102,094	\$ 102,087	\$ -	\$ 102,087	\$ 7	\$ 12,445,176	0.0%
Cumulative Balance	\$ 102,094	\$ 102,087	\$ -	\$ 102,087	\$ 7	\$ 12,445,176	N/A



GA Analysis Workform

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

Year		2017		
Total Metered excluding WMP	C = A+B	300,121,439	kWh	100%
RPP	A	151,684,388	kWh	50.5%
Non RPP	B = D+E	148,437,051	kWh	49.5%
Non-RPP Class A	D	30,528,930	kWh	10.2%
Non-RPP Class B*	E	117,908,121	kWh	39.3%

*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

Please confirm that the GA Rate used for unbilled revenue is the same as the one used for billed revenue in any particular month



Note 4 **Analysis of Expected GA Amount**

Year	2017								
Calendar Month	Non-RPP Class B Including Loss Factor Billed Consumption (kWh)	Deduct Previous Month Unbilled Loss Adjusted Consumption (kWh)	Add Current Month Unbilled Loss Adjusted Consumption (kWh)	Non-RPP Class B Including Loss Adjusted Consumption, Adjusted for Unbilled (kWh)	GA Rate Billed (\$/kWh)	\$ Consumption at GA Rate Billed	GA Actual Rate Paid (\$/kWh)	\$ Consumption at Actual Rate Paid	Expected GA Variance (\$)
	F	G	H	I = F-G+H	J	K = I*J	L	M = I*L	=M-K
January	11,670,856			11,670,856	0.06687	\$ 780,430	0.08227	\$ 960,161	\$ 179,731
February	10,569,307			10,569,307	0.10559	\$ 1,116,013	0.08639	\$ 913,082	-\$ 202,931
March	11,917,997			11,917,997	0.08409	\$ 1,002,184	0.07135	\$ 850,349	-\$ 151,835
April	10,055,255			10,055,255	0.06874	\$ 691,198	0.10778	\$ 1,083,755	\$ 392,557
May	10,943,978			10,943,978	0.10623	\$ 1,162,579	0.12307	\$ 1,346,875	\$ 184,297
June	11,120,663			11,120,663	0.11954	\$ 1,329,364	0.11848	\$ 1,317,576	-\$ 11,788
July	9,400,489			9,400,489	0.10652	\$ 1,001,340	0.11280	\$ 1,060,375	\$ 59,035
August	10,014,266			10,014,266	0.11500	\$ 1,151,641	0.10109	\$ 1,012,342	-\$ 139,298
September	9,396,290			9,396,290	0.12739	\$ 1,196,993	0.08864	\$ 832,887	-\$ 364,106
October	9,337,385			9,337,385	0.10212	\$ 953,534	0.12563	\$ 1,173,056	\$ 219,522
November	9,957,327			9,957,327	0.11164	\$ 1,111,636	0.09704	\$ 966,259	-\$ 145,377
December	10,084,252			10,084,252	0.08391	\$ 846,170	0.09207	\$ 928,457	\$ 82,287
Net Change in Expected GA Balance in the Year (i.e. Transactions in the Year)	124,468,065	-	-	124,468,065		\$ 12,343,082		\$ 12,445,176	\$ 102,094

Calculated Loss Factor

1.0556



GA Analysis Workform

Note 5 **Reconciling Items**

	Item	Amount	Explanation
	Net Change in Principal Balance in the GL (i.e. Transactions in the Year)	\$ 102,087	
1a	True-up of GA Charges based on Actual Non-RPP Volumes - prior year		There are no reconciling items between Expected GA Balance and Net Change in Principal Balance
1b	True-up of GA Charges based on Actual Non-RPP Volumes - current year		True-up amounts are captured in accruals before year end closing for audited financial statements
2a	Remove prior year end unbilled to actual revenue differences		
2b	Add current year end unbilled to actual revenue differences		
3a	Remove difference between prior year accrual/forecast to actual from long term load transfers		
3b	Add difference between current year accrual/forecast to actual from long term load transfers		
4	Remove GA balances pertaining to Class A customers		
5	Significant prior period billing adjustments recorded in current year		
6	Differences in GA IESO posted rate and rate charged on IESO invoice		
7	Differences in actual system losses and billed TLFs		
8	Others as justified by distributor		
9			
10			

Note 6	Adjusted Net Change in Principal Balance in the GL	\$	102,087
	Net Change in Expected GA Balance in the Year Per Analysis	\$	102,094
	Unresolved Difference	-\$	7
	Unresolved Difference as % of Expected GA Payments to IESO		<u>0.0%</u>

APPENDIX E

Account 1595

Workform



1595 Analysis Workform

Version 1.0

Account 1595 Analysis Workform

Input cells
Drop down cells

1595 Rate Years Requested for Disposition

Utility Name

ORILLIA POWER DISTRIBUTION CORPORATION

Utility name must be selected

- ☐ 2012
- ☐ 2013
- ☐ 2014
- ☐ 2015
- ☒ 2016



1595 Analysis Workform

Step 1

Components of the 1595 Account Balances:		Principal Balance Approved for Disposition	Carrying Charges Balance Approved for Disposition	Total Balances Approved for Disposition	Rate Rider Amounts Collected/Returned	Residual Balances Pertaining to Principal and Carrying Charges Approved for Disposition	Carrying Charges Recorded on Net Principal Account Balances	Total Residual Balances	Collections/Returns Variance (%)
Total Group 1 and Group 2 Balances excluding Account 1589 - Global Adjustment		-\$371,060	-\$83,033	-\$454,093	-\$445,757	-\$8,336	-\$1,249	-\$9,585	1.8%
Account 1589 - Global Adjustment		\$909,061	\$37,154	\$946,215	\$947,296	-\$1,082	\$4,829	\$3,747	-0.1%
Total Group 1 and Group 2 Balances		\$538,002	-\$45,880	\$492,122	\$501,540	-\$9,418	\$3,580	-\$5,838	-1.9%

*Unresolved differences of +/- 10% require further analysis and explanation. Amounts originally approved for disposition based on forecasted consumption or number of customers must be compared to actual figures.

Additional Notes and Comments

Balances shown as of December 31, 2017. Orillia is not seeking disposition of these balances in its 2019 IRM.

APPENDIX F

Rate Generator Model



Incentive Regulation Model for 2019 Filers

Version

2.0

Utility Name Orillia Power Distribution Corporation

Assigned EB Number EB-2018-0061

Name of Contact and Title Pauline Welsh, Manager of Regulatory Affairs

Phone Number (705)326-2495 ext 240

Email Address pwelsh@orilliapower.ca

We are applying for rates effective May 1, 2019

Rate-Setting Method Price Cap IR

Please indicate in which Rate Year the Group 1 accounts were last cleared¹ 2017

Please indicate the last Cost of Service Re-Basing Year 2010

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.



Incentive Regulation Model for 2019 Filers

		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 ¹ 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 ¹ during 2015	Closing Interest Amounts as of Dec 31, 2015
Group 1 Accounts											
LV Variance Account	1550	0			870,290	870,290	0			16,692	16,692
Smart Metering Entity Charge Variance Account	1551	0			(186)	(186)	0			196	196
RSVA - Wholesale Market Service Charge ⁵	1580	0			(2,058,010)	(2,058,010)	0			(54,070)	(54,070)
Variance WMS – Sub-account CBR Class A ⁵	1580	0			4,195	4,195	0			9	9
Variance WMS – Sub-account CBR Class B ⁵	1580	0			76,761	76,761	0			184	184
RSVA - Retail Transmission Network Charge	1584	0			60,419	60,419	0			5,735	5,735
RSVA - Retail Transmission Connection Charge	1586	0			51,751	51,751	0			2,101	2,101
RSVA - Power ⁴	1588	0			148,122	148,122	0			(2,361)	(2,361)
RSVA - Global Adjustment ⁴	1589	0			1,097,217	1,097,217	0			33,967	33,967
Disposition and Recovery/Refund of Regulatory Balances (2012) ³	1595	0				0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2013) ³	1595	0				0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2014) ³	1595	0				0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2015) ³	1595	0				0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2016) ³	1595	0				0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2017) ³	1595	0				0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2018) ³ <i>Not to be disposed of until a year after rate rider has expired and that balance has been audited</i>	1595	0				0	0				0
RSVA - Global Adjustment	1589	0	0	0	1,097,217	1,097,217	0	0	0	33,967	33,967
Total Group 1 Balance excluding Account 1589 - Global Adjustment		0	0	0	(846,659)	(846,659)	0	0	0	(31,514)	(31,514)
Total Group 1 Balance		0	0	0	250,558	250,558	0	0	0	2,453	2,453
LRAM Variance Account (only input amounts if applying for disposition of this account)	1568	0				0	0				0
Total including Account 1568		0	0	0	250,558	250,558	0	0	0	2,453	2,453

Incentive Regulation Model for 2019 Filers

		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 ¹ 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 ¹ 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 ⁵	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 ⁵	1580	4,195	(4,195)			0	9	(9)			0
Variance WMS – Sub-account CBR Class B ⁵	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 ⁴	1588	148,122	(112,757)	276,625		(241,261)	(2,361)	(668)	(573)		(2,456)
RSVA - Global Adjustment ⁴	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 (2012) ³	1595	0				0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2013) ³	1595	0				0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2014) ³	1595	0				0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2015) ³	1595	0				0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2016) ³	1595	0	(361,375)	(538,002)		176,626	0	2,804	45,880		(43,076)
Disposition and Recovery/Refund of Regulatory Balances (2017) ³	1595	0				0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2018) ³ <i>Not to be disposed of until a year after rate rider has expired and that balance has been audited</i>	1595	0				0	0				0
RSVA - Global Adjustment	1589	1,097,217	(82,542)	909,061	0	105,613	33,967	5,713	37,154	0	2,527
Total Group 1 Balance excluding Account 1589 - Global Adjustment		(846,659)	(52,715)	(942,455)	0	43,080	(31,514)	(3,329)	15,258	0	(50,101)
Total Group 1 Balance		250,558	(135,257)	(33,393)	0	148,694	2,453	2,384	52,411	0	(47,574)
LRAM Variance Account (only input amounts if applying for disposition of this account)	1568	0				0	0				0
Total including Account 1568		250,558	(135,257)	(33,393)	0	148,694	2,453	2,384	52,411	0	(47,574)



Incentive Regulation Model for 2019 Filers

		2017									
Account Descriptions	Account Number	Opening Principal Amounts as of Jan 1, 2017	Transactions Debit/ (Credit) during 2017	OEB-Approved Disposition during 2017	Principal Adjustments ¹ during 2017	Closing Principal Balance as of Dec 31, 2017	Opening Interest Amounts as of Jan 1, 2017	Interest Jan 1 to Dec 31, 2017	OEB-Approved Disposition during 2017	Interest Adjustments ¹ during 2017	Closing Interest Amounts as of Dec 31, 2017
Group 1 Accounts											
LV Variance Account	1550	1,143,170	713,719	481,442		1,375,448	10,253	13,862	7,534		16,581
Smart Metering Entity Charge Variance Account	1551	(7,936)	(4,550)	(3,889)		(8,597)	(74)	(82)	(86)		(70)
RSVA - Wholesale Market Service Charge ⁵	1580	(1,410,237)	(614,231)	(985,648)		(1,038,819)	(17,432)	(12,291)	(14,491)		(15,232)
Variance WMS – Sub-account CBR Class A ⁵	1580	0				0	0				0
Variance WMS – Sub-account CBR Class B ⁵	1580	63,145	(4,647)	76,761		(18,263)	909	85	1,309		(315)
RSVA - Retail Transmission Network Charge	1584	99,678	(87,259)	7,789		4,631	(19)	453	(132)		566
RSVA - Retail Transmission Connection Charge	1586	219,894	(96,232)	105,648		18,014	1,795	1,131	2,086		840
RSVA - Power ⁴	1588	(241,261)	(105,414)	(128,503)		(218,171)	(2,456)	(2,509)	(3,673)		(1,292)
RSVA - Global Adjustment ⁴	1589	105,613	102,087	188,156		19,544	2,527	2,030	(429)		4,986
Disposition and Recovery/Refund of Regulatory Balances (2012) ³	1595	0				0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2013) ³	1595	0				0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2014) ³	1595	0				0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2015) ³	1595	0				0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2016) ³	1595	176,626	(140,164)			36,462	(43,076)	776			(42,300)
Disposition and Recovery/Refund of Regulatory Balances (2017) ³	1595	0	(88,253)	(119,619)		31,366	0	511	(28,107)		28,618
Disposition and Recovery/Refund of Regulatory Balances (2018) ³ <i>Not to be disposed of until a year after rate rider has expired and that balance has been audited</i>	1595	0				0	0				0
RSVA - Global Adjustment	1589	105,613	102,087	188,156	0	19,544	2,527	2,030	(429)	0	4,986
Total Group 1 Balance excluding Account 1589 - Global Adjustment		43,080	(427,031)	(566,020)	0	182,070	(50,101)	1,936	(35,560)	0	(12,604)
Total Group 1 Balance		148,694	(324,944)	(377,865)	0	201,614	(47,574)	3,966	(35,989)	0	(7,619)
LRAM Variance Account (only input amounts if applying for disposition of this account)	1568	0		0		0	0				0
Total including Account 1568		148,694	(324,944)	(377,865)	0	201,614	(47,574)	3,966	(35,989)	0	(7,619)

Incentive Regulation Model for 2019 Filers

		2018			
Account Descriptions	Account Number	Principal Disposition during 2018 - instructed by OEB	Interest Disposition during 2018 - instructed by OEB	Closing Principal Balances as of Dec 31, 2017 Adjusted for Disposition during 2018	Closing Interest Balances as of Dec 31, 2017 Adjusted for Disposition during 2018
Group 1 Accounts					
LV Variance Account	1550	661,728	12,424	713,719	4,157
Smart Metering Entity Charge Variance Account	1551	(4,048)	(48)	(4,550)	(22)
RSVA - Wholesale Market Service Charge ⁵	1580	(424,588)	(9,169)	(614,231)	(6,063)
Variance WMS – Sub-account CBR Class A ⁵	1580			0	0
Variance WMS – Sub-account CBR Class B ⁵	1580	(13,616)	(600)	(4,647)	285
RSVA - Retail Transmission Network Charge	1584	91,889	1,461	(87,258)	(895)
RSVA - Retail Transmission Connection Charge	1586	114,247	1,383	(96,232)	(543)
RSVA - Power ⁴	1588	(112,757)	(436)	(105,414)	(855)
RSVA - Global Adjustment ⁴	1589	(82,544)	1,747	102,088	3,239
Disposition and Recovery/Refund of Regulatory Balances (2012) ³	1595			0	0
Disposition and Recovery/Refund of Regulatory Balances (2013) ³	1595			0	0
Disposition and Recovery/Refund of Regulatory Balances (2014) ³	1595			0	0
Disposition and Recovery/Refund of Regulatory Balances (2015) ³	1595			0	0
Disposition and Recovery/Refund of Regulatory Balances (2016) ³	1595			36,462	(42,300)
Disposition and Recovery/Refund of Regulatory Balances (2017) ³	1595			31,366	28,618
Disposition and Recovery/Refund of Regulatory Balances (2018) ³ <i>Not to be disposed of until a year after rate rider has expired and that balance has been audited</i>	1595	(230,312)	(6,761)	230,312	6,761
RSVA - Global Adjustment	1589	(82,544)	1,747	102,088	3,239
Total Group 1 Balance excluding Account 1589 - Global Adjustment		82,544	(1,747)	99,526	(10,858)
Total Group 1 Balance		0	0	201,614	(7,619)
LRAM Variance Account (only input amounts if applying for disposition of this account)	1568			0	0
Total including Account 1568		0	0	201,614	(7,619)

Incentive Regulation Model for 2019 Filers

		Projected Interest on Dec-31-17 Balances				2.1.7 RRR	
Account Descriptions	Account Number	Projected Interest from Jan 1, 2018 to Dec 31, 2018 on Dec 31, 2017 balance adjusted for disposition during 2018 ²	Projected Interest from Jan 1, 2019 to Apr 30, 2019 on Dec 31, 2017 balance adjusted for disposition during 2018 ²	Total Interest	Total Claim	As of Dec 31, 2017	Variance RRR vs. 2017 Balance (Principal + Interest)
Group 1 Accounts							
LV Variance Account	1550	12,793	4,496	21,446	735,165	1,392,029	1
Smart Metering Entity Charge Variance Account	1551	(82)	(29)	(133)	(4,683)	(8,667)	0
RSVA - Wholesale Market Service Charge ⁵	1580	(11,010)	(3,870)	(20,943)	(635,174)	(1,072,629)	(18,577)
Variance WMS – Sub-account CBR Class A ⁵	1580			0	0	0	0
Variance WMS – Sub-account CBR Class B ⁵	1580	(83)	(29)	173	(4,474)	(18,578)	(0)
RSVA - Retail Transmission Network Charge	1584	(1,564)	(550)	(3,009)	(90,268)	5,197	1
RSVA - Retail Transmission Connection Charge	1586	(1,725)	(606)	(2,874)	(99,107)	18,854	(0)
RSVA - Power ⁴	1588	(1,890)	(664)	(3,409)	(108,824)	(219,463)	0
RSVA - Global Adjustment ⁴	1589	1,830	643	5,712	107,800	24,530	0
Disposition and Recovery/Refund of Regulatory Balances (2012) ³	1595			0	<input type="checkbox"/> Check to Dispose of Account	0	0
Disposition and Recovery/Refund of Regulatory Balances (2013) ³	1595			0	<input type="checkbox"/> Check to Dispose of Account	0	0
Disposition and Recovery/Refund of Regulatory Balances (2014) ³	1595			0	<input type="checkbox"/> Check to Dispose of Account	0	0
Disposition and Recovery/Refund of Regulatory Balances (2015) ³	1595			0	<input type="checkbox"/> Check to Dispose of Account	0	0
Disposition and Recovery/Refund of Regulatory Balances (2016) ³	1595	654	230	(41,416)	<input checked="" type="checkbox"/> Check to Dispose of Account (4,954)	(5,838)	(0)
Disposition and Recovery/Refund of Regulatory Balances (2017) ³	1595			28,618	<input type="checkbox"/> Check to Dispose of Account	0	(0)
Disposition and Recovery/Refund of Regulatory Balances (2018) ³ <i>Not to be disposed of until a year after rate rider has expired and that balance has been audited</i>	1595			6,761	<input type="checkbox"/> Check to Dispose of Account	0	0
RSVA - Global Adjustment	1589	1,830	643	5,712	107,800	24,530	0
Total Group 1 Balance excluding Account 1589 - Global Adjustment		(2,907)	(1,022)	(14,787)	(212,318)	169,467	2
Total Group 1 Balance		(1,077)	(379)	(9,075)	(104,518)	193,997	2
LRAM Variance Account (only input amounts if applying for disposition of this account)	1568			0	0	241,822	241,822
Total including Account 1568		(1,077)	(379)	(9,075)	(104,518)	435,819	241,824

Incentive Regulation Model for 2019 Filers

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 OEB.

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

Please [contact](#) the OEB to make adjustments to the IRM rate generator for this situation.

Rate Class	Unit	Total Metered kWh	Total Metered 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)	1595 Recovery Proportion (2016) ¹	1568 LRAM Variance Account Class Allocation (\$ amounts)	Number of Customers for Residential and GS<50 classes ³
RESIDENTIAL SERVICE CLASSIFICATION	kWh	102,069,063	0	4,174,106	0	0	0	102,069,063	0	-23%		12,284
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	kWh	43,314,458	0	9,019,957	0	0	0	43,314,458	0	-3%		1,382
GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	kW	154,202,928	428,254	132,493,877	361,360	3,101,125	5729	151,101,803	422,525	123%		
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	kWh	767,439	0	96,192	0	0	0	767,439	0	0%		
SENTINEL LIGHTING SERVICE CLASSIFICATION	kW	236,841	658	21,084	59	0	0	236,841	658	0%		
STREET LIGHTING SERVICE CLASSIFICATION	kW	2,631,835	7,351	2,631,835	7,351	0	0	2,631,835	7,351	0%		
STANDBY POWER SERVICE CLASSIFICATION	kW	0	0	0	0	0	0	0	0	3%		
Total		303,222,564	436,263	148,437,051	368,770	3,101,125	5,729	300,121,439	430,534	100%	0	13,666

Threshold Test

Total Claim (including Account 1568)

(\$104,518)

Total Claim for Threshold Test (All Group 1 Accounts)

(\$104,518)

Threshold Test (Total claim per kWh) ²

(\$0.0003) Claim does not meet the threshold test.

As per Section 3.2.5 of the 2019 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.

NO

1568 Account Balance from Continuity Schedule	0
Total Balance of Account 1568 in Column S matches the amount entered on the Continuity Schedule	

Incentive Regulation Model for 2019 Filers

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

Allocation of Group 1 Accounts (including Account 1568)

Rate Class	% of Total kWh	% of Customer Numbers **	% of Total kWh adjusted for WMP	allocated based on Total less WMP				allocated based on Total less WMP			1568
				1550	1551	1580	1584	1586	1588	1595_(2016)	
RESIDENTIAL SERVICE CLASSIFICATION	33.7%	89.9%	34.0%								0
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	14.3%	10.1%	14.4%								0
GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	50.9%	0.0%	50.3%								0
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	0.3%	0.0%	0.3%								0
SENTINEL LIGHTING SERVICE CLASSIFICATION	0.1%	0.0%	0.1%								0
STREET LIGHTING SERVICE CLASSIFICATION	0.9%	0.0%	0.9%								0
STANDBY POWER SERVICE CLASSIFICATION	0.0%	0.0%	0.0%								0
Total	100.0%	100.0%	100.0%	0	0	0	0	0	0	0	0

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

Incentive Regulation Model for 2019 Filers

Input required at cells C13 and C14. This worksheet calculates rate riders related to the Deferral/Variance Account Disposition (if applicable) and rate riders for Account 1568. Rate Riders will not be generated for the microFIT class.

Default Rate Rider Recovery Period (in months)	12	
DVA Proposed Rate Rider Recovery Period (in months)	12	Rate Rider Recovery to be used below
LRAM Proposed Rate Rider Recovery Period (in months)	12	Rate Rider Recovery to be used below

Rate Class	Unit	Total Metered kWh	Metered kW or kVA	Total Metered kWh less WMP consumption	Total Metered kW less WMP consumption	Allocation of Group 1 Account Balances to All Classes ²	Allocation of Group 1 Account Balances to Non-WMP Classes Only (if Applicable) ²	Deferral/Variance Account Rate Rider ²	Deferral/Variance Account Rate Rider for Non-WMP (if applicable) ²	Account 1568 Rate Rider	Revenue Reconciliation ¹
RESIDENTIAL SERVICE CLASSIFICATION	kWh	102,069,063	0	102,069,063	0	0		0.0000	0.0000	0.0000	
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	kWh	43,314,458	0	43,314,458	0	0		0.0000	0.0000	0.0000	
GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	kW	154,202,928	428,254	151,101,803	422,525	0		0.0000	0.0000	0.0000	
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	kWh	767,439	0	767,439	0	0		0.0000	0.0000	0.0000	
SENTINEL LIGHTING SERVICE CLASSIFICATION	kW	236,841	658	236,841	658	0		0.0000	0.0000	0.0000	
STREET LIGHTING SERVICE CLASSIFICATION	kW	2,631,835	7,351	2,631,835	7,351	0		0.0000	0.0000	0.0000	
STANDBY POWER SERVICE CLASSIFICATION	kW	0	0	0	0	0		0.0000	0.0000	0.0000	
											0.00

¹ 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.

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



Incentive Regulation Model for 2019 Filers

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

Incentive Regulation Model for 2019 Filers

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 kW	Re-based Service Charge	Re-based Distribution Volumetric Rate kWh	Re-based Distribution Volumetric Rate kW	Service Charge Revenue	Distribution Volumetric Rate Revenue kWh	Distribution Volumetric Rate Revenue kW	Revenue Requirement from Rates	Service Charge % Revenue	Distribution Volumetric Rate % Revenue kWh	Distribution Volumetric Rate % Revenue kW	Total % Revenue
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)	Allocation of Tax Savings by Rate Class	Distribution Rate Rider
RESIDENTIAL SERVICE CLASSIFICATION	kWh	102,069,063		-11,054	\$/customer
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	kWh	43,314,458		-4,086	kWh
GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	kW	154,202,928	428,254	-6,333	kW
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	kWh	767,439		-78	kWh
SENTINEL LIGHTING SERVICE CLASSIFICATION	kW	236,841	658	-52	kW
STREET LIGHTING SERVICE CLASSIFICATION	kW	2,631,835	7,351	-558	kW
STANDBY POWER SERVICE CLASSIFICATION	kW			0	kW
Total		303,222,564	436,263	-\$22,162	

Incentive Regulation Model for 2019 Filers

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	0.0054	102,069,063	0	1.0561	107,795,137
Residential Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0043	102,069,063	0	1.0561	107,795,137
General Service Less Than 50 kW Service Classification	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0045	43,314,458	0	1.0561	45,744,399
General Service Less Than 50 kW Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0040	43,314,458	0	1.0561	45,744,399
General Service 50 To 4,999 kW Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	2.0112	154,202,928	428,254		
General Service 50 To 4,999 kW Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.6106	154,202,928	428,254		
Unmetered Scattered Load Service Classification	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0045	767,439	0	1.0561	810,492
Unmetered Scattered Load Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0040	767,439	0	1.0561	810,492
Sentinel Lighting Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	1.4891	236,841	658		
Sentinel Lighting Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.2261	236,841	658		
Street Lighting Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	1.4815	2,631,835	7,351		
Street Lighting Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.2009	2,631,835	7,351		



Incentive Regulation Model for 2019 Filers

Uniform Transmission Rates		Unit		2017	2018	2019
Rate Description		Rate		Rate	Rate	Rate
Network Service Rate	kW	\$	3.66	\$	3.61	\$ 3.61
Line Connection Service Rate	kW	\$	0.87	\$	0.95	\$ 0.95
Transformation Connection Service Rate	kW	\$	2.02	\$	2.34	\$ 2.34

Hydro One Sub-Transmission Rates		Unit		2017	2018	2019
Rate Description		Rate		Rate	Rate	Rate
Network Service Rate	kW	\$	3.1942	\$	3.1942	\$ 3.1942
Line Connection Service Rate	kW	\$	0.7710	\$	0.7710	\$ 0.7710
Transformation Connection Service Rate	kW	\$	1.7493	\$	1.7493	\$ 1.7493
Both Line and Transformation Connection Service Rate	kW	\$	2.5203	\$	2.5203	\$ 2.5203



Incentive Regulation Model for 2019 Filers

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

IESO				Network			Line Connection			Transformation Connection			Total Connection
Month				Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January					\$0.00			\$0.00			\$0.00		\$ -
February					\$0.00			\$0.00			\$0.00		\$ -
March					\$0.00			\$0.00			\$0.00		\$ -
April					\$0.00			\$0.00			\$0.00		\$ -
May					\$0.00			\$0.00			\$0.00		\$ -
June					\$0.00			\$0.00			\$0.00		\$ -
July					\$0.00			\$0.00			\$0.00		\$ -
August					\$0.00			\$0.00			\$0.00		\$ -
September					\$0.00			\$0.00			\$0.00		\$ -
October					\$0.00			\$0.00			\$0.00		\$ -
November					\$0.00			\$0.00			\$0.00		\$ -
December					\$0.00			\$0.00			\$0.00		\$ -
Total				-	\$ -	-	-	\$ -	-	-	\$ -	-	\$ -

Hydro One				Network			Line Connection			Transformation Connection			Total Connection
Month				Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January				39,998	\$3.1942	\$ 127,762	40,903	\$0.7710	\$ 31,536	40,903	\$1.7493	\$ 71,551	\$ 103,087
February				39,180	\$3.1942	\$ 125,147	39,881	\$0.7710	\$ 30,748	39,881	\$1.7493	\$ 69,764	\$ 100,513
March				38,156	\$3.1942	\$ 121,879	38,156	\$0.7710	\$ 29,419	38,156	\$1.7493	\$ 66,747	\$ 96,166
April				37,008	\$3.1942	\$ 118,211	37,008	\$0.7710	\$ 28,533	37,008	\$1.7493	\$ 64,738	\$ 93,271
May				35,000	\$3.1942	\$ 111,798	35,000	\$0.7710	\$ 26,985	35,000	\$1.7493	\$ 61,226	\$ 88,211
June				40,789	\$3.1942	\$ 130,289	40,789	\$0.7710	\$ 31,449	40,789	\$1.7493	\$ 71,353	\$ 102,801
July				40,338	\$3.1942	\$ 128,847	41,237	\$0.7710	\$ 31,794	41,237	\$1.7493	\$ 72,136	\$ 103,930
August				38,479	\$3.1942	\$ 122,910	38,652	\$0.7710	\$ 29,800	38,652	\$1.7493	\$ 67,613	\$ 97,414
September				49,127	\$3.1942	\$ 156,920	50,027	\$0.7710	\$ 38,571	50,027	\$1.7493	\$ 87,512	\$ 126,082
October				36,783	\$3.1942	\$ 117,491	37,682	\$0.7710	\$ 29,053	37,682	\$1.7493	\$ 65,917	\$ 94,970
November				39,679	\$3.1942	\$ 126,744	39,679	\$0.7710	\$ 30,593	39,679	\$1.7493	\$ 69,411	\$ 100,004
December				49,195	\$3.1942	\$ 157,140	49,571	\$0.7710	\$ 38,219	49,571	\$1.7493	\$ 86,715	\$ 124,934
Total				483,732	\$ 3.1942	\$ 1,545,138	488,586	\$ 0.7710	\$ 376,700	488,586	\$ 1.7493	\$ 854,683	\$ 1,231,383



Incentive Regulation Model for 2019 Filers

The purpose of this sheet is to calculate the expected billing when current 2018 Uniform Transmission Rates are applied against historical 2017 transmission units.

Hydro One	Network			Line Connection			Transformation Connection			Total Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	39,998	\$ 3.1942	\$ 127,762	40,903	\$ 0.7710	\$ 31,536	40,903	\$ 1.7493	\$ 71,551	\$ 103,087
February	39,180	\$ 3.1942	\$ 125,147	39,881	\$ 0.7710	\$ 30,748	39,881	\$ 1.7493	\$ 69,764	\$ 100,513
March	38,156	\$ 3.1942	\$ 121,879	38,156	\$ 0.7710	\$ 29,419	38,156	\$ 1.7493	\$ 66,747	\$ 96,166
April	37,008	\$ 3.1942	\$ 118,211	37,008	\$ 0.7710	\$ 28,533	37,008	\$ 1.7493	\$ 64,738	\$ 93,271
May	35,000	\$ 3.1942	\$ 111,798	35,000	\$ 0.7710	\$ 26,985	35,000	\$ 1.7493	\$ 61,226	\$ 88,211
June	40,789	\$ 3.1942	\$ 130,289	40,789	\$ 0.7710	\$ 31,449	40,789	\$ 1.7493	\$ 71,353	\$ 102,801
July	40,338	\$ 3.1942	\$ 128,847	41,237	\$ 0.7710	\$ 31,794	41,237	\$ 1.7493	\$ 72,136	\$ 103,930
August	38,479	\$ 3.1942	\$ 122,910	38,652	\$ 0.7710	\$ 29,800	38,652	\$ 1.7493	\$ 67,613	\$ 97,414
September	49,127	\$ 3.1942	\$ 156,920	50,027	\$ 0.7710	\$ 38,571	50,027	\$ 1.7493	\$ 87,512	\$ 126,082
October	36,783	\$ 3.1942	\$ 117,491	37,682	\$ 0.7710	\$ 29,053	37,682	\$ 1.7493	\$ 65,917	\$ 94,970
November	39,679	\$ 3.1942	\$ 126,744	39,679	\$ 0.7710	\$ 30,593	39,679	\$ 1.7493	\$ 69,411	\$ 100,004
December	49,195	\$ 3.1942	\$ 157,140	49,571	\$ 0.7710	\$ 38,219	49,571	\$ 1.7493	\$ 86,715	\$ 124,934
Total	483,732	\$ 3.19	\$ 1,545,138	488,586	\$ 0.77	\$ 376,700	488,586	\$ 1.75	\$ 854,683	\$ 1,231,383



Incentive Regulation Model for 2019 Filers

The purpose of this sheet is to calculate the expected billing when forecasted 2019 Uniform Transmission Rates are applied against historical 2017 transmission units.

Hydro One	Network			Line Connection			Transformation Connection			Total Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	39,998	\$ 3.1942	\$ 127,762	40,903	\$ 0.7710	\$ 31,536	40,903	\$ 1.7493	\$ 71,551	\$ 103,087
February	39,180	\$ 3.1942	\$ 125,147	39,881	\$ 0.7710	\$ 30,748	39,881	\$ 1.7493	\$ 69,764	\$ 100,513
March	38,156	\$ 3.1942	\$ 121,879	38,156	\$ 0.7710	\$ 29,419	38,156	\$ 1.7493	\$ 66,747	\$ 96,166
April	37,008	\$ 3.1942	\$ 118,211	37,008	\$ 0.7710	\$ 28,533	37,008	\$ 1.7493	\$ 64,738	\$ 93,271
May	35,000	\$ 3.1942	\$ 111,798	35,000	\$ 0.7710	\$ 26,985	35,000	\$ 1.7493	\$ 61,226	\$ 88,211
June	40,789	\$ 3.1942	\$ 130,289	40,789	\$ 0.7710	\$ 31,449	40,789	\$ 1.7493	\$ 71,353	\$ 102,801
July	40,338	\$ 3.1942	\$ 128,847	41,237	\$ 0.7710	\$ 31,794	41,237	\$ 1.7493	\$ 72,136	\$ 103,930
August	38,479	\$ 3.1942	\$ 122,910	38,652	\$ 0.7710	\$ 29,800	38,652	\$ 1.7493	\$ 67,613	\$ 97,414
September	49,127	\$ 3.1942	\$ 156,920	50,027	\$ 0.7710	\$ 38,571	50,027	\$ 1.7493	\$ 87,512	\$ 126,082
October	36,783	\$ 3.1942	\$ 117,491	37,682	\$ 0.7710	\$ 29,053	37,682	\$ 1.7493	\$ 65,917	\$ 94,970
November	39,679	\$ 3.1942	\$ 126,744	39,679	\$ 0.7710	\$ 30,593	39,679	\$ 1.7493	\$ 69,411	\$ 100,004
December	49,195	\$ 3.1942	\$ 157,140	49,571	\$ 0.7710	\$ 38,219	49,571	\$ 1.7493	\$ 86,715	\$ 124,934
Total	483,732	\$ 3.19	\$ 1,545,138	488,586	\$ 0.77	\$ 376,700	488,586	\$ 1.75	\$ 854,683	\$ 1,231,383

Incentive Regulation Model for 2019 Filers

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

Rate Class	Rate Description	Unit	Current RTSR- Network	Loss Adjusted Billed kWh	Billed kW	Billed Amount	Billed Amount %	Current Wholesale Billing	Adjusted RTSR Network
Residential Service Classification	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0054	107,795,137	0	582,094	35.0%	540,265	0.0050
General Service Less Than 50 kW Service Classification	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0045	45,744,399	0	205,850	12.4%	191,058	0.0042
General Service 50 To 4,999 kW Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	2.0112		428,254	861,304	51.7%	799,413	1.8667
Unmetered Scattered Load Service Classification	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0045	810,492	0	3,647	0.2%	3,385	0.0042
Sentinel Lighting Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	1.4891		658	980	0.1%	909	1.3821
Street Lighting Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	1.4815		7,351	10,891	0.7%	10,108	1.3750

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

Rate Class	Rate Description	Unit	Current RTSR- Connection	Loss Adjusted Billed kWh	Billed kW	Billed Amount	Billed Amount %	Current Wholesale Billing	Adjusted RTSR- Connection
Residential Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0043	107,795,137	0	463,519	34.4%	423,068	0.0039
General Service Less Than 50 kW Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0040	45,744,399	0	182,978	13.6%	167,009	0.0037
General Service 50 To 4,999 kW Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.6106		428,254	689,746	51.1%	629,553	1.4700
Unmetered Scattered Load Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0040	810,492	0	3,242	0.2%	2,959	0.0037
Sentinel Lighting Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.2261		658	807	0.1%	736	1.1191
Street Lighting Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.2009		7,351	8,828	0.7%	8,057	1.0961

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

Rate Class	Rate Description	Unit	Adjusted RTSR-Network	Loss Adjusted Billed kWh	Billed kW	Billed Amount	Billed Amount %	Current Wholesale Billing	Proposed RTSR- Network
Residential Service Classification	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0050	107,795,137	0	540,265	35.0%	540,265	0.0050
General Service Less Than 50 kW Service Classification	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0042	45,744,399	0	191,058	12.4%	191,058	0.0042
General Service 50 To 4,999 kW Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	1.8667		428,254	799,413	51.7%	799,413	1.8667
Unmetered Scattered Load Service Classification	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0042	810,492	0	3,385	0.2%	3,385	0.0042
Sentinel Lighting Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	1.3821		658	909	0.1%	909	1.3821
Street Lighting Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	1.3750		7,351	10,108	0.7%	10,108	1.3750

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

Rate Class	Rate Description	Unit	Adjusted RTSR- Connection	Loss Adjusted Billed kWh	Billed kW	Billed Amount	Billed Amount %	Current Wholesale Billing	Proposed RTSR- Connection
Residential Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0039	107,795,137	0	423,068	34.4%	423,068	0.0039
General Service Less Than 50 kW Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0037	45,744,399	0	167,009	13.6%	167,009	0.0037
General Service 50 To 4,999 kW Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.4700		428,254	629,553	51.1%	629,553	1.4700
Unmetered Scattered Load Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0037	810,492	0	2,959	0.2%	2,959	0.0037
Sentinel Lighting Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.1191		658	736	0.1%	736	1.1191
Street Lighting Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.0961		7,351	8,057	0.7%	8,057	1.0961



Incentive Regulation Model for 2019 Filers

If applicable, please enter any adjustments related to the revenue to cost ratio model into columns C and E. The Price Escalator and Stretch Factor have been set at the 2018 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)	11,409	Effective Year of Residential Rate Design Transition (yyyy)	2016
Choose Stretch Factor Group		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	1		

Rate Class	Current MFC	MFC Adjustment from R/C Model	Current Volumetric Charge	DVR Adjustment from R/C Model	Price Cap Index to be Applied to MFC and DVR	Proposed MFC	Proposed Volumetric Charge	
RESIDENTIAL SERVICE CLASSIFICATION	24.48		0.0043		0.00%	27.93	0.0000	
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 Rates	Current F/V Split	Decoupling MFC Split	Incremental Fixed Charge (\$/month/year)	New F/V Split	Adjusted Rates ¹	Revenue at New F/V Split
Current Residential Fixed Rate (inclusive of R/C adj.)	24.4800	3,351,508	87.7%	12.3%	3.45	100.0%	27.93	3,823,840
Current Residential Variable Rate (inclusive of R/C adj.)	0.0043	472,050	12.3%			0.0%	0.0000	0
								3,823,558
								3,823,840

¹ 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.

Incentive Regulation Model for 2019 Filers

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	May 1, 2018	
Off-Peak	\$/kWh	0.0650
Mid-Peak	\$/kWh	0.0940
On-Peak	\$/kWh	0.1320

Debt Retirement Charge (DRC)

Debt Retirement Charge (DRC)	\$/kWh	0.0000
------------------------------	--------	--------

Smart Meter Entity Charge (SME)

Smart Meter Entity Charge (SME)	\$	0.57
---------------------------------	----	------



Incentive Regulation Model for 2019 Filers

RESIDENTIAL SERVICE CLASSIFICATION

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

GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION

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

microFIT SERVICE CLASSIFICATION

		- effective until		
		- effective until		
		- effective until		