# **ONTARIO ENERGY BOARD**

**IN THE MATTER OF** *the Ontario Energy Board Act, 1998;* 

**AND IN THE MATTER OF** an Application by Rideau St. Lawrence Distribution Inc, for an Order or Orders approving rates for the distribution of electricity to be implemented on May 1, 2018.

# APPLICATION

The Applicant is Rideau St. Lawrence Distribution Inc. (Rideau, the Company, RSL, or the Applicant), an Ontario corporation with its head office located in Prescott, Ontario. Rideau St. Lawrence Distribution Inc. is an electricity distributor licensed by the Ontario Energy Board (ED-2003-0003). The Applicant carries on business at 985 Industrial Road, Prescott, Ontario serving the urban areas of Prescott, Cardinal, Iroquois, Morrisburg, Williamsburg, and Westport.

Rideau St. Lawrence Distribution Inc. hereby makes application to the Ontario Energy Board for an Order or Orders approving electricity distribution rates effective May 1, 2018.

The Ontario Energy Board issued file number EB-2017-0265 to Rideau St. Lawrence Distribution Inc. for the IRM adjustment. To achieve a revenue adjustment, Rideau St. Lawrence Distribution Inc. is seeking approval for rates using the 2018 IRM Rate Generator for electricity distribution companies.

On July 20, 2017, the Board issued updates to Chapter 3 of the Filing Requirements for Electricity Distribution Applications. On September 8, 2017, the Board issued the updated Incentive Regulation Model for 2018 Filers, Model V1.1. The model is a guide for electricity distributors in the preparation and filing of their incentive regulation mechanism application to adjust distribution rates for 2018. RSL has used the Incentive Regulation Model for 2018 Files, V1.1 to complete this application.

RSL is applying for electricity distribution rates on the basis of Chapter 3 of the Filing Requirements for Electricity Transmission and Distribution Applications instructions issued July 20, 2017.

RSL is seeking approval of adjusted electricity distribution rates to be implemented on May 1, 2018.

The applicant requests that this IRM Application be disposed of by way of written hearing.

In the event that the Board is unable to provide a Decision and Order in this Application for implementation by the Applicant as of May 1, 2018, RSL requests that the Board issue an Interim Rate Order declaring the current Distribution Rates and Specific Service Charges as interim until the decided implementation date of the approved 2018 distribution rates.

The application for IRM Electricity Distribution Rates for the 2018 year includes the following parts:

- Manager's Summary
- 2018 Rate Generator Model V1.1
- GA Analysis Work Form
- 2018 Capital Module
- 2018 LRAMVA Model

The persons affected by this application are the ratepayers of RSL.

RSL contact information for matters relating to this application is as follows:

Representing the Applicant:

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# MANAGER'S SUMMARY

RSL has relied on the Board's Decision and Order in EB-2015-0100 as the basis for the 2016 electricity distribution rates, service classifications and rate classifications for inputs to the 2018 IRM model.

The schedule of Rates and Charges proposed in this Application is provided on page 38. The proposed rates reflect an adjustment to the rates previously approved by the Board in the Rate Order issued by the Board on June 15, 2017, Board File EB-2015-0100.

It should be noted that RSL filed a Cost of Service Rate Application (EB-2015-1000) for 2016 rates. The application was approved in 2017, with rates effective July 1, 2017. RSL did not file an IRM Rate Application for 2017 rates. In the decision and order dated June 15, 2017, the following finding was stated:

"The OEB approves a July 1, 2017 effective date for rates, consistent with the approved Settlement Proposal. The OEB finds that Rideau St. Lawrence Distribution's rates have been rebased for 2016 and its next cost of service application should be filed for 2021 rates. The OEB finds that Rideau St. Lawrence Distribution should file its next IRM application for May 1, 2018 rates as this Decision and Order is issued in the 2017 rate year."

## **ELEMENTS OF THE APPLICATION:**

A price cap adjustment;

Rate Rider for incremental capital;

The approval for the proposed adjustments to the current Retail Transmission Service Rates as approved in EB-2015-0100;

The approval for adjustments to the current Deferral and Variance account rate riders as approved in EB-2015-0100;

The continuation of the \$17.20 per month fixed monthly charge for the microFIT Generator Service Classification;

The continuation of existing specific service charges and loss factors as approved in EB-2015-0100;

The continuation of the Low Voltage Service Rate as approved in EB-2015-0100; The continuation of the Smart Meter Entity charge.

The 2018 IRM Rate Generator Model contains data that was automatically populated based on RSL's 2016 Cost of Service Rate Application EB-2015-0100, and with data from RRR filings. RSL confirms that this data is correct.

RSL confirms that the billing determinants for the pre-populated models are accurate.

The detail of these adjustments is provided in the models that accompany this application and are summarized in the following pages.

## Price Cap Adjustment

RSL has included a price cap adjustment of 1.6%. This calculation is based upon a Stretch Factor Group for Cohort 3 in accordance with the PEG Report of August 17, 2017 updating the Stretch Factor Assignments for 2018, a price escalator of 1.9%, and a stretch factor of 0.3%. The Price Cap Adjustment is therefore set by default in the model to 1.6%. RSL acknowledges that the Board may update RSL's Rate Generator Model with the updated price escalator and adjust the stretch factor as part of the application process.

While the price factor adjustment under this application would apply to the fixed and volumetric distribution rates for Rideau St. Lawrence Distribution, it would not affect the following:

- Rate adders and riders
- Low voltage service charges
- Retail Transmission Service Rates
- Wholesale Market Service Rate
- Capacity Based Recovery (CBR) Rate
- Rural or Remote Electricity Rate Protection Charge (RRRP)
- Standard Supply Service Administrative Charge
- MicroFIT Service Charge
- Specific Service Charges
- Transformation and Primary Metering Allowances
- Smart Metering Entity Charge

RSL is not proposing to adjust its revenue to cost ratios in this proceeding as its revenue to cost ratios were recently adjusted and set as part of the 2016 Cost of Service Rate Application EB-2015-0100.

### **Rate Design For Residential Electricity**

In accordance with the new Rate Design for Residential Electricity policy issued on April 2, 2015, RSL followed the approach set out in worksheet 16 of the rate generator model to implement the second of four yearly adjustments to its Monthly Fixed Charge. The incremental fixed charge of \$2.71, as calculated at cell F26 of worksheet 16 of the IRM model, falls below the \$4.00 threshold for rate mitigation.

For bill impact purposes, RSL has determined that the consumption for customers at the 10<sup>th</sup> percentile is 304 kWh per month.

The average usage was extracted from RSL's records from 2015 actual residential usage per customer. Accounts where the data indicated that the customer occupied the property for less than 10 out of 12 months of the year were excluded. The valid usage data was sorted. Subsequently, of the 4,486 records, the average monthly kWh usage at the 449th record (the 10th percentile) had a value of 304 kWh.

	Currrent	Currrent	Proposed	Proposed
Rate Class	Fixed	Volumetric	Fixed	Volumetric
Residential	17.03	0.0122	20.06	0.0082
General Service Less Than 50 kW	30.52	0.0110	31.01	0.0112
General Service 50 to 4,999 kW	290.85	2.2394	295.5	2.2752
Unmetered Scattered Loads	4.31	0.0197	4.38	0.0200
Sentinel Lighting	2.67	19.4815	2.71	19.7932
Street Lighting	3.34	12.7431	3.39	12.9470

### Table 1 – Proposed Distribution Rates

### **Retail Transmission Service Rates**

RSL is applying for an adjustment of its Retail Transmission Service Rates based on a comparison of historical transmission costs adjusted for new UTR levels and revenues generated from existing RTSRs. This approach is expected to minimize variances in the USoA Accounts 1584 and 1586.

RSL has calculated the adjustments to the current retail transmission service rates as approved in EB-2015-0100. The detailed calculations may be found in the RTSR pages of the 2018 IRM Rate Generator model that accompanies this application. Consumption entered into the model is non-loss adjusted. The adjusted RTSRs have been input in the 2018 Rate Generator Model.

RSL would also request the opportunity to update the RTSRs included in this application should the RTSRs charged to RSL change before the rates applied for in this application are approved and in effect.

		RTSR N	etwork	RTSR Co	nnection
Rate Class		Current	Proposed	Current	Proposed
Residential	kWh	0.0073	0.0063	0.0061	0.0051
General Service < 50 kW	kWh	0.0067	0.0058	0.0056	0.0047
General Service 50 to 4,999 kW	kW	2.7969	2.4327	2.2304	1.8726
General Service 50 to 4,999 kW Interval Metered	kW	3.1248	2.7179	2.4861	2.0873
Unmetered Scattered Load	kWh	0.0067	0.0058	0.0056	0.0047
Sentinel Lighting	kW	2.1200	1.8439	1.7602	1.4779
Street Lighting	kW	2.1093	1.8346	1.7245	1.4479

## Table 2 – Proposed RTSR Rates

# **LRAM Variance Account**

For CDM programs delivered within the 2011 to 2014 term, the Board established Account 1568 as LRAM Variance Account ("LRAMVA") to capture the revenue variance between the Boardapproved CDM forecast and the actual results at the customer rate class level. Specifically, the LRAMVA captures at the customer rate class level, the difference between the following:

1. The results of actual, verified impacts of authorized CDM activities undertaken by electricity distributors between 2011-2014 for both Board-Approved programs and IESO (formerly OPA)-Contracted Province-Wide CDM programs in relation to activities undertaken by the distributor and/or delivered for the distributor by a third party under contract (in the distributor's franchise area);

# AND

2. The level of CDM program activities included in the distributor's load forecast (the level embedded into rates).

In accordance with the Board's Guidelines for Electricity Distributor Conservation and Demand Management (EB-2012-0003) issued April 26, 2012, at minimum, distributors must apply for disposition of the balance in the LRAMVA at the time of their Cost of Service rate applications. Distributors may apply for the disposition of the balance of the LRAMVA on IRM rate

applications if the balance is deemed significant by the applicant. All requests for the disposition of the LRAMVA must be made together with the carrying charges, after the completion of the annual independent third party review.

The 2015-2020 CDM delivery model provides LDCs with funding to cover all aspects of CDM programming. The intent is to meet energy reduction requirements primarily by delivering IESO-Contracted Province-Wide programs.

RSL has determined the LRAM amount in accordance with the Board's 2012 CDM Guidelines, 2015 CDM Guidelines and its 2016 Updated Policy for the calculation of LRAMVA, in respect of peak demand savings. RSL completed the 2018 LRAMVA work form for RSL provided by the OEB to calculate the variance between actual CDM savings and forecast CDM savings. The LRAMVA work form is filed as a working Microsoft Excel file as directed by the Board in the Chapter 3 Filing Requirements issued by the OEB on July 20, 2017, and is provided as an attachment. RSL has not included peak demand (kW) savings from Demand Response programs for the in its lost revenue calculation in accordance with Board's 2016 Updated Policy on the calculation of peak demand savings.

In accordance with the Chapter 3 Filing Requirements, RSL is confirming that:

- RSL has used the most recent input assumptions available at the time of the program evaluation when calculating the lost revenue amount; and
- RSL has relied on the most recent and appropriate final CDM evaluation report from the IESO in support of the lost revenue calculation. The IESO's Final Annual Verified Results for 2015 and persistent savings report for 2011-2014 are filed as attachments respectively.

RSL filed a Cost of Service rate application (EB-2015-0100), and claimed the LRAMVA balance as of December 31, 2014. This application claims persistence savings from programs from 2011-2014, plus new savings for 2015.

RSL received the final evaluation report from the IESO of its 2015 CDM results in August 2016. LRAMVA for 2015 has been calculated in the LRAMVA Work Form, using savings documented in the IESO 2015 CDM results and the persistence report for 2011-2014.

In addition, RSL is claiming LRAM for Street Lighting projects completed in 2014 and 2015. The Municipality of South Dundas replaced their old street lights with new LED lights in Morrisburg, Williamsburg, and Iroquois. This project was completed in 2014. A similar project was completed in the Village of Cardinal in 2015. The savings were not claimed in the past, due to the uncertainty around the eligibility of Street Lighting projects. RSL's 2012 Cost of Service rate application contained a reduction to its load forecast for Residential, General Service Less Than 50 kW, and General Service 50 to 4,999 kW due to LRAM. The reduction did not include any reduction to street lighting demand. The reduction in kW for street lighting is shown in Table 3, which is also added to the tab 8 of LRAMVA Work Form.

		Billed KW			
Customer Account	99000	South Dunda	as	7270 C	ardinal
Year	2015	2014	2013	2015	2014
January	61.7	137.4	137.4	43.34	43.04
February	61.71	137.4	137.4	43.34	43.04
March	62.02	137.4	137.4	43.34	43.04
April	61.71	137.4	137.4	43.34	43.04
May	62.02	137.4	137.4	43.34	43.04
June	62.02	137.4	137.4	43.34	43.04
July	62.02	137.4	137.4	43.34	43.04
August	62.02	137.4	137.4	16.06	43.34
September	62.02	137.4	137.4	16.06	43.34
October	62.02	61.7	137.4	16.06	43.34
November	62.02	61.7	137.4	16.06	43.34
December	62.02	61.7	137.4	16.06	43.34
Subtotal	743	1,422	1,649	80	217
Net Reduction in 2014 kW	227				
Net Reduction in 2015 kW	1,042				

## Table 3 – Street Lighting Savings

RSL's LRAMVA threshold approved in its 2012 Cost of Service Application (EB-2011-0274) is used as the comparator against actual savings for the lost revenue calculation for 2014 (street lighting only) and 2015.

RSL has calculated carrying charges on the LRAM amounts from January 1, 2014 to December 31, 2016 in the LRAMVA work form using the OEB's annual prescribed interest rates of 1.47% to March 31, 2015 and 1.1% thereafter as provided in Tab "6. Carrying Charges" of the LRAMVA work form. The total amount requested for disposition is a recovery of \$41,135 representing a principal balance of \$39,778 and carrying charges of \$1,357. RSL has provided a summary of its lost revenue calculations by year for each rate class in Table 2 which is also provided in Tab "1. LRAMVA Summary" of the LRAMVA work form.

			LRAMVA by Year			
2014	Billing Unit	Actual Savings	CDM Threshold	Variance	2015 Average Rate	2015 LRAMVA \$
Residential	kWh			-		-
GS < 50 kW	kWh			_		-
GS 50 to 4,999 kW	kW			-		-
Street Lighting	kW	227.1	-	227	12.8993	2,929.43
Subtotal						2,929
2015	Billing Unit	Actual Savings	CDM Threshold	Variance	2015 Average Rate	2015 LRAMVA \$
Residential	kWh	932,908	522,335	410,573	0.0149	6,117.54
GS < 50 kW	kWh	1,606,433	232,046	1,374,387	0.0092	12,644.36
GS 50 to 4,999 kW	kW	2,924	631	2,293	1.9454	4,460.90
Street Lighting	kW	1,042	_	1,042	13.0776	13,625.55
Subtotal						36,848
Total						39,778

# Table 4 – LRAMVA by Year

The proposed rate riders that result from the disposition of Account 1568 LRAMVA, are identified in Table 5 below and included in Tab8. Calculation of Def-Var RR in the IRM Model.

			LRAMVA Rate Rid	er		
	Billing Unit	Principal \$	Carrying Charges \$	Total \$	Billing Determinant	Rate Rider
Residential	kWh	6,118	203	6,320	40,480,043	0.0002
GS < 50 kW	kWh	12,644	419	13,063	20,348,623	0.0006
GS 50 to 4,999 kW	kW	4,461	148	4,609	115477.16	0.0399
Street Lighting	kW	16,555	588	17,143	2070.6	8.2792
Total		39,778	1,357	41,135		

## Table 5 - LRAMVA Rate Rider

## **Deferral and Variance Account Rate Riders**

RSL is requesting final disposition of the balances in the Group 1 variance accounts that have accumulated in 2016 for all accounts.

RSL is requesting disposition at this time as the balances of the Group 1 variance accounts collectively exceed the preset disposition threshold of \$0.001 per kWh (debit or credit). The actual threshold, as calculated in the 2018 IRM Rate Generator model, is \$0.0018 per kWh. As these rates are proposed to be updated through this application, failure to not dispose of a material balance could result in a larger than needed balance going forward. We believe that the variances should be dealt with as close as possible to the time that the variance occurred.

## **Deferral and Variance Analysis**

The information used in completing the IRM Rate Generator model, tab 3, Continuity Schedule, originated from our 2016 Audited Financial Statements, and our Audited 2016 Trial Balance. Adjustments were made to accounts 1580 and 1568. The capacity based recovery amount was moved to 1580 Variance WMS – Sub-account CBR Class B from account 1580 RSVA - Wholesale Market Service Charge. The reconciliation of account 1568 is shown in the table below:

	Reconciliatio		
	Principal		Interest
2015 RRR Opening	7,485		(317)
Add: Partial Adjustment for pre 2015 years	8,509	Interest Earned	168
Estimated 2015 LRAMVA	16,750		
2016 RRR Closing	32,744		(149)
Less Disposition from 2016 COS	(24,124)		578
Add: Adjustment made in Continuity Schedule	31,158		252
Balance before Projected interest	39,778		681
Amount from LRAMVA Work Form	39,778		681

# Table 6 – LRAMVA Account Reconciliation

The input requirements of the Continuity Schedule regarding RSVA account balances, including interest, show a Total Claim of (\$181,684), which agrees with the 2016 audited financial statements and RRR balances.

RSL proposes to dispose of the variance and deferral balance over a one year term consistent with the Report of the Board in EB-2008-0046.

## **Global Adjustment Process**

RSL confirms that it pro-rates the IESO Global Adjustment Charge into RPP and Non-RPP portions.

On a monthly basis, RSL determines the split between RPP and Non-RPP customers based on the percentage of kWh billed during the month. This percentage split is applied to the Global Adjustment charge from the IESO bill for the month, and the resulting RPP dollar amount for GA is moved to account 4705 (Energy) from account 4707 (Global Adjustment).

Annually, as part of RSL's year-end process, a complete reconciliation and true-up of Global Adjustment is completed, and an adjustment is recorded in the general ledger

Based on the newest OEB Chapter 2 Filing Requirements released July 16, 2015 RSL discloses the following additional information.

- 1) RSL confirms that it uses accrual accounting for its billing and payment of invoices.
- 2) RSL uses the 1st GA rate estimate when billing its customers in all rate classes.
- 3) RSL submits current month consumption data through the IESO 1598 filing that summarizes the metering data for Wholesale, Retail, Net System Load, and adjusting for microFIT embedded generation. All of this information is provided by RSL's settlement provider, UtiliSmart.
- 4) When the IESO invoice is received, based on the division of the RPP consumption and non-RPP consumption, the GA invoice amount is split between the cost of power and GA.
- 5) Having the final GA values on the IESO invoice also enables the calculation of variances from the information submitted in the 1598 filing. This information is then submitted as part of the 1598 filing to the IESO the following month.

RSL does not serve any Class A customers. Therefore no custom allocation for recovery of the GA variance balance is required.

Effective July 1, 2017, RSL has two Class A customers.

## **Certification of Evidence**

The processes described above are the methods used by RSL to verify the accuracy of the accounting for accounts 1588 and 1589. RSL believes that the methods used provide a reasonable split of GA costs between RPP and Non-RPP customers.

## **Shared Tax Savings**

The Board has previously determined that the impacts of known legislated tax changes will be reflected in the 2018 IRM adjustment and that the savings from these adjustments will be shared on a 50/50 basis between the distributor and its customers.

RSL has completed the 2018 Tax Sharing tabs in the Rate Generator model. The results of the model show that there are zero monies in tax savings for 2018. A copy of the completed pages from the 2018 IRM Rate Generator model accompanies and forms part of this application.

# Approval of the microFIT Generator Service Classification

In accordance with the Boards' correspondence of September 20, 2012 in regard to updating the fixed monthly charge for microFIT Generator Service Classification RSL is proposing to continue using the existing RSL-specific fixed monthly charge of \$17.19.

## **Specific Service Charges and Loss Factors**

Pursuant to the Decision in EB-2015-0100 RSL will continue with the Specific Service Charges and Loss Factors approved in that proceeding.

## Low Voltage Service Charges

Pursuant to the Decision in EB-2015-0100, RSL will continue with the current low voltage service rates.

# **Bill Impact Summary**

The following table is used to show the impacts of the rate adjustments and overall bill impacts proposed in this application for the default customer profile in each customer class.

			0	Distribu	tion Charges		
				cludin	g pass through)	Total E	Bill
Customer Class	kWh	kW		\$	%	\$	%
Residential RPP	750		\$	0.56	2.14%	\$ (2.65)	-2.32%
Residential Retailer	750		\$	0.56	2.14%	\$ (7.34)	-4.79%
Residential Low Volume RPP	304		\$	2.34	11.28%	\$ 1.15	1.99%
Residential Low Volume Retailer	304		\$	2.34	11.28%	\$ (0.58)	-0.78%
GS < 50 kW	2,000		\$	2.06	3.92%	\$ (4.99)	-1.70%
GS 50 - 4,999 kW	147,135	297	\$	28.48	2.98%	\$(1,318.59)	-5.19%
GS 50 - 4,999 kW Interval	147,135	297	\$	28.48	2.98%	\$(1,346.68)	-5.26%
Unmetered Scattered Load	727		\$	0.71	3.81%	\$ (2.52)	-2.21%
Sentinel Lights	294	1	\$	0.79	3.18%	\$ (0.58)	-0.88%
Street Lights	22,825	62	\$	116.14	3.75%	\$ 480.99	6.61%

# Table 7 – Bill Impacts

# **Rate Mitigation**

Rideau St. Lawrence Distribution Inc. does not propose any Rate Mitigation in this application.

# **Incremental Capital**

RSL is applying for a rate rider for incremental capital. In 2016, RSL contracted to purchase a POSI Digger Truck to replace the existing 1999 model truck. The Digger Truck is used to install utility poles. This is the only truck in the RSL fleet with this capability. It is important to have this capability to provide appropriate customer service and reliability.

The overall capital spending, as shown in the Capital Module, sheet 9, exceeds the threshold of \$402,629. The purchase of this truck, along with other capital purchases for 2016, totals \$744,512, exceeding the threshold.

The purchase of this truck is prudent. This is a replacement for a 1999 model Digger Truck. The old truck had become less reliable, and required a significant amount of ongoing maintenance. RSL reviewed options for the replacement of this truck, including the possibility of leasing or renting. These did not turn out to be viable options. RSL received quotations from 2 vendors, and selected POSI as the appropriate choice.

The truck was scheduled for delivery in September 2016. Unfortunately, due to problems at the vendor's end, the truck was not delivered until April 2017.

The Digger Truck is included in our Distribution System Plan, originally planned for 2016, and moved to 2017 due to the delay in delivery.

Due to the late delivery, RSL was not able to include this asset in the rate base of the 2016 Cost of Service rate application, EB-2015-0100. As this purchase is a material amount to RSL, representing almost a full year of capital spending in one asset, RSL is applying for incremental capital funding for this truck.

The 2018 Capital Model is included as part of this application. The incremental revenue requirement of \$55,180 generates the following fixed rate rider, which RSL proposes to maintain until its next Cost of Service rate application. RSL selected a fixed rate rider, as the trend in rate design, in particular for Residential accounts, has shifted towards fixed rather than volumetric rates. A fixed rate also provides certainty for both customers and RSL, as the charge will be consistent throughout the duration of the rate rider.

# Incremental Capital Rate Rider Monthly Class Fixed Charge Residential \$ 0.53 General Service Less Than 50 kW \$ 1.17 General Service 50 to 4,999 kW \$ 13.20

\$

\$

\$

0.42

0.10

0.20

Unmetered Scattered Loads

Street Lighting

Sentinel Lighting

# Table 8 – Incremental Capital Rate Rider

## **Z** Factor

RSL is not applying for a Z-factor in this application.

# Notice of Application

RSL traditionally has published the application information in the weekly local newspapers in our service territory, and RSL is proposing to continue that process.

The newspapers listed below are paid publications:

- The Morrisburg Leader distribution of 2,100, covering Morrisburg, Williamsburg, and Iroquois,
- The Prescott Journal distribution of 2,600 for Prescott, Cardinal, and the surrounding area.
- The Westport Review Mirror distribution of 1,944 for Westport and the surrounding area.

## **Cost Allocation**

RSL is not proposing any changes to the Revenue to Cost ratios approved in EB-2015-0100.

# THE FOLLOWING IS A LISTING OF THE EXCEL MODELS WHICH ACCOMPANY THIS APPLICATION:

- IRM Rate Generator Model V1.1 for 2018 Filers
- 2018 Capital Model
- LRAMVA Model
- GA Analysis Work Form

## THE 2018 IRM MODEL

RSL has completed the 2018 IRM Model in accordance with the instructions provided by the Board. The service and rate classifications together with the associated electricity distribution rates included in the 2018 IRM Model are those approved by the Board in its Decision and Order of EB-2015-0100.

## **Bill Impact**

The output from the 2018 IRM Rate Generator Model produced bill impacts for all customer classes and has been provided in the following pages.

Customer Class:	RESIDENTIAL	SERVICE CLASSIFICATION
RPP / Non-RPP:	RPP	
Consumption	750	kWh
Demand	-	kW
Current Loss Factor	1.0819	
Proposed/Approved Loss Factor	1.0819	

		Current O	B-Approve	d				Proposed				Im	pact
		Rate	Volume		harge		Rate	Volume		Charge			
		(\$)			(\$)		(\$)			(\$)	\$	Change	% Change
Monthly Service Charge	\$	17.03	1	\$	17.03	\$	20.06	1	\$	20.06	\$	3.03	17.79%
Distribution Volumetric Rate	\$	0.0122	750	S	9.15	\$	0.0082	750	\$	6.15	\$	(3.00)	-32.79%
Fixed Rate Riders	\$	0.66	1	S	0.66	\$	1.19	1	\$	1.19	\$	0.53	80.30%
Volumetric Rate Riders	\$	-	750	S	-	\$	0.0002	750	\$	0.12	\$	0.12	
Sub-Total A (excluding pass through)				\$	26.84				\$	27.52		0.68	2.52%
Line Losses on Cost of Power	\$	0.0822	61	\$	5.05	\$	0.0822	61	\$	5.05	\$	-	0.00%
Total Deferral/Variance Account Rate	s	0.0050	750	s	(3.75)	-s	0.0071	750	s	(5.33)	¢	(1.58)	42.00%
Riders	-3	0.0050		3	(5.75)	- 9	0.0071		9	(5.55)	<b>°</b>	(1.50)	42.00 /0
CBR Class B Rate Riders	\$	-	750	S	-	\$	-	750	\$	-	\$	-	
GA Rate Riders	\$	-	750	S	-	\$	-	750	\$	-	\$	-	
Low Voltage Service Charge	\$	0.0049	750	S	3.68	\$	0.0049	750	\$	3.68	\$	-	0.00%
Smart Meter Entity Charge (if applicable)													
and/or any fixed (\$) Deferral/Variance	\$	0.83	1	S	0.83	\$	0.83	1	\$	0.83	\$	-	0.00%
Account Rate Riders													
Additional Volumetric Rate Riders (Sheet 18)			750	\$	-	\$	-	750	\$	-	\$		
Sub-Total B - Distribution (includes				\$	32.64				\$	31.74	\$	(0.90)	-2.75%
Sub-Total A)				-								• •	
RTSR - Network	\$	0.0073	811	\$	5.92	\$	0.0063	811	\$	5.11	\$	(0.81)	-13.70%
RTSR - Connection and/or Line and	s	0.0061	811	s	4.95	s	0.0051	811	s	4.14	s	(0.81)	-16.39%
Transformation Connection	-	0.0001	011	٠	4.00	*	0.0001	011	۳.	4.14	Ľ	(0.01)	10.5570
Sub-Total C - Delivery (including Sub-				\$	43.51				\$	40.99	\$	(2.52)	-5.79%
Total B)				•					*		Ť.	(2:02)	
Wholesale Market Service Charge	s	0.0036	811	s	2.92	s	0.0036	811	s	2.92	s	-	0.00%
(WMSC)			0	•	2.02	-	0.0000		Ť	2.02	ľ		0.0070
Rural and Remote Rate Protection	s	0.0003	811	s	0.24	s	0.0003	811	\$	0.24	s	-	0.00%
(RRRP)				-					1 ·				
Standard Supply Service Charge	\$	0.25	1	\$	0.25	\$	0.25	1	\$	0.25	\$	-	0.00%
Debt Retirement Charge (DRC)													
TOU - Off Peak	\$	0.0650		S	31.69		0.0650		\$	31.69		-	0.00%
TOU - Mid Peak	\$	0.0950	128	S	12.11		0.0950	128	\$	12.11		-	0.00%
TOU - On Peak	\$	0.1320	135	S	17.82	\$	0.1320	135	\$	17.82	\$	-	0.00%
Total Bill on TOU (before Taxes)				\$	108.55				\$	106.03		(2.52)	-2.32%
HST		13%		S	14.11		13%		\$	13.78		(0.33)	-2.32%
8% Rebate		8%		S	(8.68)		8%		\$	(8.48)		0.20	
Total Bill on TOU				\$	113.98				\$	111.33	\$	(2.65)	-2.32%

Customer Class: RESIDE	NTIAL SERVICE (	CLASSIFICATION											
RPP / Non-RPP: Non-RP				J									
Consumption	750 kWh												
Demand	- kW												
	1.0819												
Proposed/Approved Loss Factor	1.0819												
		Current OF	B-Approved	d				Proposed			Impact		
		Rate	Volume	Ĭ	Charge		Rate	Volume		Charge			puce
		(\$)			(\$)		(\$)			(\$)	\$	Change	% Change
Monthly Service Charge	\$	17.03	1	S	17.03	\$	20.06	1	\$	20.06		3.03	17.79%
Distribution Volumetric Rate	\$	0.0122	750	S	9.15	\$	0.0082	750	\$	6.15	\$	(3.00)	-32.79%
Fixed Rate Riders	\$	0.66	1	S	0.66	\$	1.19	1	\$	1.19	\$	0.53	80.30%
Volumetric Rate Riders	\$	-	750	S	-	\$	0.0002	750	\$		\$	0.12	
Sub-Total A (excluding pass through)				\$	26.84				\$	27.52	\$	0.68	2.52%
Line Losses on Cost of Power	\$	0.1101	61	s	6.76	\$	0.1101	61	\$	6.76	\$	-	0.00%
Total Deferral/Variance Account Rate	-5	0.0050	750	s	(3.75)	s	0.0071	750	\$	(5.33)	s	(1.58)	42.00%
Riders	1	0.0000					0.0011			(0.00)		(1.50)	42.0070
CBR Class B Rate Riders	\$	-	750			\$	-	750	\$	-	\$	-	
GA Rate Riders	\$	0.0060	750			\$	0.0007	750	\$		\$	(3.98)	-88.33%
Low Voltage Service Charge	\$	0.0049	750	\$	3.68	\$	0.0049	750	\$	3.68	\$	-	0.00%
Smart Meter Entity Charge (if applicable)				-					_		_		
and/or any fixed (\$) Deferral/Variance	\$	0.83	1	\$	0.83	\$	0.83	1	\$	0.83	\$	-	0.00%
Account Rate Riders			750	-				750	_				
Additional Volumetric Rate Riders (Sheet 18)			750	\$	-	\$	-	750	\$	-	\$	-	
Sub-Total B - Distribution (includes				\$	38.86				\$	33.98	\$	(4.87)	-12.54%
Sub-Total A) RTSR - Network	s	0.0073	811	6	5.92	s	0.0063	811	\$	5.11	S	(0.81)	-13,70%
RTSR - Connection and/or Line and	3	0.0073	011	3	5.92	3	0.0065	011	э	5.11	Ф	(0.01)	-13.70%
Transformation Connection	\$	0.0061	811	\$	4.95	\$	0.0051	811	\$	4.14	\$	(0.81)	-16.39%
Sub-Total C - Delivery (including Sub-													
Total B)				\$	49.73				\$	43.24	\$	(6.50)	-13.06%
Wholesale Market Service Charge (WMSC)	\$	0.0036	811	\$	2.92	\$	0.0036	811	\$	2.92	\$	-	0.00%
Rural and Remote Rate Protection													
(RRRP)	\$	0.0003	811	\$	0.24	\$	0.0003	811	\$	0.24	\$	-	0.00%
Standard Supply Service Charge													
Debt Retirement Charge (DRC)													
Non-RPP Retailer Avg. Price	\$	0.1101	750	\$	82.58	\$	0.1101	750	\$	82.58	\$	-	0.00%
Total Bill on Non-RPP Avg. Price				\$	135.47				\$	128.97		(6.50)	-4.79%
HST		13%		\$	17.61		13%		\$	16.77	\$	(0.84)	-4.79%
8% Rebate		8%					8%						
Total Bill on Non-RPP Avg. Price				\$	153.08				\$	145.74	\$	(7.34)	-4.79%

Customer Class:	RESIDENTIAL	SERVICE CLASSIFICATION
RPP / Non-RPP:	RPP	
Consumption	304	kWh
Demand	-	kW
Current Loss Factor	1.0819	
Proposed/Approved Loss Factor	1.0819	

		Current Of	B-Approve								Impact			
	Rate		Volume	C	harge		Rate	Volume		Charge				
	(\$)				(\$)		(\$)			(\$)	\$ (	Change	% Change	
Monthly Service Charge	\$	17.03	1	\$	17.03	\$	20.06	1	\$	20.06	\$	3.03	17.79%	
Distribution Volumetric Rate	\$	0.0122	304	S	3.71	\$	0.0082	304	\$	2.49	\$	(1.22)	-32.79%	
Fixed Rate Riders	\$	0.66	1	S	0.66	\$	1.19	1	\$	1.19	\$	0.53	80.30%	
Volumetric Rate Riders	\$	-	304	S	-	\$	0.0002	304	\$	0.05		0.05		
Sub-Total A (excluding pass through)				\$	21.40				\$	23.79	\$	2.39	11.18%	
Line Losses on Cost of Power	\$	0.0822	25	S	2.05	\$	0.0822	25	\$	2.05	\$	-	0.00%	
Total Deferral/Variance Account Rate	s	0.0050	304	s	(1.52)	-s	0.0071	304	s	(2.16)	c	(0.64)	42.00%	
Riders	-9	0.0050	304	3	(1.52)	-3	0.0071	304	ð	(2.10)	3	(0.64)	42.00%	
CBR Class B Rate Riders	\$	-	304	S	-	\$	-	304	\$	-	\$	-		
GA Rate Riders	\$	-	304	S	-	\$	-	304	\$	-	\$	-		
Low Voltage Service Charge	\$	0.0049	304	S	1.49	\$	0.0049	304	\$	1.49	\$	-	0.00%	
Smart Meter Entity Charge (if applicable)														
and/or any fixed (\$) Deferral/Variance	\$	0.83	1	S	0.83	\$	0.83	1	\$	0.83	\$	-	0.00%	
Account Rate Riders														
Additional Volumetric Rate Riders (Sheet 18)			304	S	-	\$	-	304	\$	-	\$	-		
Sub-Total B - Distribution (includes				s	24.24				\$	26.00	\$	1.75	7.23%	
Sub-Total A)				•					4		-			
RTSR - Network	\$	0.0073	329	S	2.40	\$	0.0063	329	\$	2.07	\$	(0.33)	-13.70%	
RTSR - Connection and/or Line and	s	0.0061	329	s	2.01	\$	0.0051	329	s	1.68	¢	(0.33)	-16.39%	
Transformation Connection	•	0.0001	323	3	2.01	-	0.0031	525	*	1.00	ч -	(0.55)	-10.3370	
Sub-Total C - Delivery (including Sub-				\$	28.65				\$	29.75	¢	1.10	3.82%	
Total B)				*	20.05				*	20.10	*	1.10	5.02 /	
Wholesale Market Service Charge	s	0.0036	329	s	1,18	s	0.0036	329	s	1,18	s		0.00%	
(WMSC)	<b>*</b>	0.0000	525	Ŭ.	1.10	-	0.0000	525	ľ	1.10	ľ		0.0070	
Rural and Remote Rate Protection	s	0.0003	329	s	0.10	s	0.0003	329	s	0.10	s		0.00%	
(RRRP)	•			-				525						
Standard Supply Service Charge	\$	0.25	1	S	0.25	\$	0.25	1	\$	0.25	\$	-	0.00%	
Debt Retirement Charge (DRC)														
TOU - Off Peak	\$	0.0650		S	12.84		0.0650		\$	12.84		-	0.00%	
TOU - Mid Peak	\$	0.0950	52	S	4.91		0.0950	52	\$	4.91		-	0.00%	
TOU - On Peak	\$	0.1320	55	\$	7.22	\$	0.1320	55	\$	7.22	\$	-	0.00%	
Total Bill on TOU (before Taxes)				\$	55.16				\$	56.26		1.10	1.99%	
HST		13%		S	7.17		13%		\$	7.31		0.14	1.99%	
8% Rebate		8%		S	(4.41)		8%		\$	(4.50)		(0.09)		
Total Bill on TOU				\$	57.92				\$	59.07	\$	1.15	1.99%	

Image: Second Se			ERVICE CLASSIFICATION						I			
Demand Durrent Loss Facto         MV           Toposed/Approved Loss Facto         1.993           Monthly Senice Charge         S         0.00122         30.0         1         S         20.06         S         0.002         S	RPP / Non-RPP: N	lon-RPP (Retai	ler)									
Current Loss Factor         1.0819           Proposed/Approved Loss Factor         Impact           Current OEB Approved         Proposed         Impact           Monthy Service Charge         Scharge         Scharg <td>Consumption</td> <td>304 k</td> <td>(Wh</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	Consumption	304 k	(Wh									
Proposed/Approved Loss Factor         Impact           Current OEB Approved         Proposed         Impact           Monthly Service Charge         State         Volume         Charge         Rate         Volume         Charge         State         State           Distribution Volumetric Rate         \$         0.0122         344         \$         3.01         \$         2.06         1         \$         2.06         \$         3.03         1.77.9%         \$         0.0002         304         \$         2.06         \$         \$         0.03         \$         1.9         \$         5         0.03%         \$         1.9         \$         0.53         0.03%         \$         0.050         \$         0.050         \$         0.050         \$         0.050         \$         0.050         \$         0.050         \$         0.050         \$         0.050         \$         0.050         \$         0.050         \$         0.050         \$         0.050         \$         0.050         \$         0.050         \$         0.050         \$         0.050         \$         0.050         \$         0.050         \$         \$         0.050         \$	Demand	- k	W									
Northy Service Charge         Current OEB-Approved         Proposed         Impact           Monthy Service Charge         (5)         1         5         10.005         5         0.002         30.01         1         5         17.03         5         20.06         5         3.03         17.79%           Distribution Volumetric Rate         5         0.0122         30.4         5         2.06         5         3.03         8         1.22         32.27%         5         0.022         30.4         5         0.03         30.30%         5         0.05         0.05         0.001         1.5         1.00         5         2.27.95         5         0.03         30.30%         5         0.05         0.001         1.5         2.000         30.4         5         0.0002         30.4         5         0.001         2.5         2.271         5         2.239         11.18%         1.18         1.18         1.18         1.25         0.001         2.24         5         -         0.005         1.45         5         0.001         30.45         5         -         0.005         1.45         1.18         0.005         3.04         5         -         0.005         3.04         5 <t< td=""><td>Current Loss Factor</td><td>1.0819</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>	Current Loss Factor	1.0819										
Rate (3)         Volume (3)         Charge (3)         Rate (3)         Volume (3)         Rate (3)         Volume (3)         Rate (3)         Volume (3)         Stange (3)	Proposed/Approved Loss Factor	1.0819										
Rate (3)         Volume (3)         Charge (3)         Rate (3)         Volume (3)         Rate (3)         Volume (3)         Rate (3)         Volume (3)         Stange (3)												
(5)         (6)         (1779)         (770)         (770) <td></td> <td>Im</td> <td>pact</td>											Im	pact
Monthy Service Charge         \$         17.03         1         5         17.03         5         20.06         1         5         20.06         1         5         20.06         1         5         20.06         1         5         20.06         1         5         20.07         1         5         0.002         30.4         5         3.03         17.03         5         20.06         1         5         20.06         1         5         20.06         1         5         0.002         30.4         5         3.03         17.03         5         20.06         1         5         20.07         100         10         5         20.06         1         5         0.002         30.4         5         0.002         30.4         5         0.002         30.4         5         0.002         30.4         5         0.0002         30.4         5         0.0002         30.4         5         0.0002         30.4         5         0.0002         30.4         5         0.0005         30.4         5         0.0002         30.4         5         0.0002         30.4         5         0.0002         30.4         5         0.0002         10.001         20.2         5				Volume				Volume				
Distriction Volumetric Rate         \$         0.0122         304 \$         3.71 \$         \$         0.002         304 \$         \$         2.49 \$         \$         (12)         32.79%           Fixed Rate Riders         \$         0.66 \$         1         \$         0.66 \$         1.19 \$         1.19 \$         1.19 \$         5         0.05 \$         0.06 \$         0.05 \$         0.06 \$         0.05 \$         0.07 \$         304 \$         \$         0.21 \$         \$         0.005 \$         0.07 \$         304 \$         \$         0.21 \$         \$         0.005 \$         0.05 \$         0.06 \$         0.06 \$         0.06 \$         0.00 \$         0.21 \$         \$         0.05 \$         0.05 \$         0.05 \$         0.05 \$         0.05 \$         0.05 \$         0.05 \$         0.05 \$         0.05 \$         0.		L										
Fixed Rate Riders         \$         0.66         1         5         1.19         1         5         1.19         5         0.53         80.30%           Sub-Total A (excluding pass through)         •         5         0.000         5         0.000         5         0.005         5         0.005         0.005         0.005         0.005         0.005         0.005         0.005         0.005         0.005         0.005         0.005         0.005         0.005         0.005         0.005         0.005         0.007         304         5         0.23         5         2.33         11.18%         0.005         0.007         304         5         0.007         304         5         0.007         304         5         0.005												
Volumetric Rate Riders         \$         .         304         \$         .         \$         0.000         304         \$         0.005         \$         0.005           Sub-Total A (excluding pass through)         \$         0.1011         25         \$         2.140         \$         2.379         \$         2.33         11.18%           Incl Losses on Cost of Power         \$         0.1101         25         \$         2.140         \$         2.379         \$         2.33         11.18%           Total Deferral/Variance Account Rate         \$         0.0050         304         \$         0.1011         304         \$         0.0071         304         \$         0.0051         \$         0.0071         304         \$         0.0045         \$         0.0071         304         \$         0.0045         \$         0.0071         304         \$         0.21         \$         0.0056         \$         0.0073         \$         0.0073         \$         0.0049         304         \$         0.83         \$         0.83         \$         0.83         \$         0.83         \$         0.0051         \$         2.017         \$         0.0056         \$         0.0056         \$         \$ </td <td></td> <td></td> <td></td> <td>304</td> <td></td> <td></td> <td></td> <td>304</td> <td></td> <td></td> <td></td> <td></td>				304				304				
Sub-Total A (excluding pass through)         s         21.40         \$         23.79         \$         23.99         11.18%           Line Losses on Cost of Power         \$         0.1101         26         \$         2.74         \$         -         0.00%           Total Deferral/Variance Account Rate         \$         0.0060         304         \$         (1.52)         \$         0.007         304         \$         (2.16)         \$         (0.64)         42.00%           CBR Class B Rate Riders         \$         .         304         \$         .         \$         .         304         \$         .         \$         .			• • • • • • • • • • • • • • • • • • • •	1				1				80.30%
Line Lasses on Cost of Power         \$         0.1101         25         \$         2.74         \$         0.1101         25         \$         2.74         \$         .         0.00%           Total Deferral/Variance Account Rate Riders         \$         0.0050         304         \$         (1.52)         \$         0.0071         304         \$         (2.16)         \$         (0.64)         42.00%           CBR Class B Rate Riders         \$         .         304         \$         .         304         \$         .			• -	304			\$ 0.0002	304				44 409/
Total Deferral/Variance Account Rate       \$       0.0050       304       \$       (1.52)       \$       0.0071       304       \$       (2.16)       \$       (0.64)       42.0%         Riders       \$       .       304       \$       .       \$       .       304       \$       . <t< td=""><td></td><td></td><td>\$ 0.1101</td><td>25</td><td></td><td></td><td>\$ 0.1101</td><td>25</td><td></td><td></td><td></td><td></td></t<>			\$ 0.1101	25			\$ 0.1101	25				
Riders       S       0.0050       304       S       (1.52)       S       0.0071       304       S       (2.16)       S       (0.64)       42.00%         CBR Class B Rate Riders       S       .       304       S       .       S       .       304       S       .       .       S       .       S       .       .       .       S       .					-		-		•	-		
CBR Class B Rate Riders         \$          304         \$          \$          304         \$          \$          304         \$          \$          304         \$ <th< td=""><td></td><td>-</td><td>\$ 0.0050</td><td>304</td><td>\$ (1.</td><td>52) -</td><td>\$ 0.0071</td><td>304</td><td>\$ (2.16)</td><td>\$ (0</td><td>.64)</td><td>42.00%</td></th<>		-	\$ 0.0050	304	\$ (1.	52) -	\$ 0.0071	304	\$ (2.16)	\$ (0	.64)	42.00%
GA Rate Riders       \$       0.0060       304       \$       1.82       \$       0.007       304       \$       0.21       \$       (1.61)       -88.33%         Low Voltage Service Charge       \$       0.0049       304       \$       1.49       \$       0.0049       304       \$       1.49       \$       0.019       304       \$       1.49       \$       0.00%       304       \$       1.49       \$       0.019       304       \$       1.49       \$       0.00%       304       \$       1.49       \$       0.03       \$       1.49       \$       0.00%       304       \$       1.49       \$       0.00%       304       \$       1.49       \$       0.00%       304       \$       1.49       \$       0.00%       304       \$       1.49       \$       0.00%       304       \$       1.49       \$       0.00%       304       \$       1.49       \$       0.00%       304       \$       1.49       \$       0.00%       304       \$       1.49       \$       0.00%       304       \$       1.49       \$       0.00%       304       \$       1.49       \$       0.00%       304       \$       1.49 <td< td=""><td></td><td></td><td>\$</td><td>304</td><td>s -</td><td></td><td>\$</td><td>304</td><td>s -</td><td>s</td><td>-</td><td></td></td<>			\$	304	s -		\$	304	s -	s	-	
Low Voltage Service Charge         \$         0.0049         304         \$         1.49         \$         0.0049         304         \$         1.49         \$         1.49         \$         1.49         \$         1.49         \$         1.49         \$         1.49         \$         1.49         \$         1.49         \$         1.49         \$         1.49         \$         1.49         \$         1.49         \$         1.49         \$         1.49         \$         1.49         \$         1.49         \$         1.49         \$         0.00%           Smart Meter Entity Charge (if applicable)         304         \$         .         \$         0.83         \$         0.83         \$         0.83         \$         0.83         \$         0.00%           Additional Volumetric Rate Riders (Sheet 18)         304         \$         .         \$         26.76         \$         \$         0.017         \$         0.0051         329         \$         2.01         \$         0.0051         329         \$         0.13         .13.70%           Stub-Total A         S         0.0061         329         \$         2.01         \$         0.0051         329         \$         1.68			\$ 0.0060								61)	-88.33%
Smart Meter Entity Charge (if applicable) and/or any fixed (§) Deferral/Variance Account Rate Riders       \$       0.83       1       \$       0.83       0.83       1.37       \$       0.003       329       \$       0.016       \$												
and/or any fixed (\$) Deferral/Variance         \$         0.83         1         \$         0.83         \$         0.83         \$         0.83         \$         0.83         \$         0.83         \$         0.83         \$         0.83         \$         0.83         \$         0.83         \$         0.83         \$         0.83         \$         0.83         \$         0.83         \$         0.83         \$         0.83         \$         0.00%           Acciount Rate Riders         Additional Volumetric Rate Riders (Sheet 18)         304         \$         -         \$         26.76          \$         26.91         \$         0.00%           Sub-Total B - Distribution (includes         \$         0.0073         329         \$         2.07         \$         0.03         -13.70%           RTSR - Network         \$         0.0061         329         \$         2.01         \$         0.0051         329         \$         1.68         \$         0.033         -16.39%           Sub-Total B         0.0016         329         \$         1.18         \$         0.003         329         \$         1.66%           Wholesale Market Serice Charge         \$         0.0003         329 <td></td> <td></td> <td></td> <td></td> <td>-</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>					-							
Additional Volumetric Rate Riders (Sheet 18)       304       \$       \$       304       \$       \$       304       \$			\$ 0.83	1	\$ 0.	83	\$ 0.83	1	\$ 0.83	\$	-	0.00%
Sub-Total B - Distribution (includes sub-Total A)         \$         26.76         \$         26.91         \$         0.14         0.53%           StrBR - Network         \$         0.0073         329         \$         2.00         \$         0.0063         329         \$         2.07         \$         (0.33)         -13.70%           RTSR - Network         \$         0.0061         329         \$         2.01         \$         0.0051         329         \$         2.07         \$         (0.33)         -13.70%           Sub-Total B.         \$         0.0061         329         \$         2.01         \$         0.0051         329         \$         1.68         \$         (0.33)         -16.3%           Sub-Total B.         S         0.0036         329         \$         1.18         \$         0.0036         329         \$         1.66%         \$         0.00%           Wholesale Market Service Charge         \$         0.0036         329         \$         1.18         \$         0.003         329         \$         1.18         \$         0.00%           RURAI and Remote Rate Protection (RRRP)         \$         0.0003         329         \$         0.10         \$         0.	Account Rate Riders											
Sub-Total A)         S         20.76         S         26.97         S         0.14         0.33%           RTSR - Network         \$         0.00073         329         \$         2.40         \$         0.0063         329         \$         2.07         \$         (0.33)         -13.70%           RTSR - Connection and/or Line and Transformation Connection         \$         0.0061         329         \$         2.01         \$         0.0051         329         \$         2.01         \$         (0.33)         -16.39%           Sub-Total C - Delivery (including Sub- Total B)         \$         \$         31.17         \$         \$         30.65         \$         (0.52)         1.66%           Wholesale Market Service Charge (WMSC)         \$         0.0036         329         \$         1.18         \$         0.003         329         \$         1.18         \$          0.00%           Rural and Remote Rate Protection (RRRP)         \$         0.0003         329         \$         0.10         \$         0.00%         \$          0.00%           Standard Supply Service Charge Debt Retirement Charge (DRC)         \$         0.1101         304         \$         33.47         \$		8)		304	s -	1	<b>\$</b> -	304	\$-	\$	-	
Sub-lotal A)         S         C         S         C         S         C         S         C         S         C         S         C         S         C         S         C         S         C         S         C         S         C         S         C         S         C         S         C         S         C         S         C         S         C         S         C         C         S         C         S         C         S         C         S         C         S         C         S         C         S         C         S         C         S         C         S         C         S         C         S         C         S         C         S         C         S         C         S         C         S         C         S         C <thc< th="">         C         C         <th< td=""><td></td><td></td><td></td><td></td><td>\$ 26</td><td>76</td><td></td><td></td><td>\$ 26.91</td><td>\$ 0</td><td>14</td><td>0.53%</td></th<></thc<>					\$ 26	76			\$ 26.91	\$ 0	14	0.53%
RTSR - Connection and/or Line and Transformation Connection       \$       0.0061       329       \$       0.0051       329       \$       1.68       \$       (0.33)       -16.39%         Sub-Total B)       Sub-Total C-Delivery (including Sub- Total B)       \$       0.0061       329       \$       1.18       \$       0.0051       329       \$       1.68       \$       (0.33)       -16.39%         Sub-Total B)       Sub-Total Service Charge       \$       0.0036       329       \$       1.18       \$       0.0036       329       \$       1.18       \$       0.0036       \$       0.0036       329       \$       1.18       \$       0.0036       329       \$       1.18       \$       0.0036       329       \$       1.18       \$       0.0036       329       \$       1.18       \$       0.00%         Wholesale Market Service Charge (RRP)       \$       0.0003       329       \$       0.10       \$       0.0003       329       \$       1.18       \$       0.00%         Standard Supply Service Charge Debt Retirement Charge (DRC)       \$       0.1101       304       \$       33.47       \$       0.101       304       \$       33.47       \$       0.00%       \$					•				•	•		
Transformation Connection       \$       0.0061       329       \$       2.01       \$       0.0051       329       \$       1.68       \$       (0.33)       -16.39%         Sub-Total C - Delivery (including Sub- Total B)       \$       0.0061       329       \$       31.17       \$       \$       30.65       \$       (0.52)       -1.66%         Wholesale Market Service Charge (WMSC)       \$       0.0036       329       \$       1.18       \$       0.0036       329       \$       1.18       \$       0.003       329       \$       1.18       \$       0.003       329       \$       1.18       \$       0.003       329       \$       1.18       \$       0.003       329       \$       1.18       \$       0.003       329       \$       1.18       \$       0.003       329       \$       1.18       \$       0.00%         Rural and Remote Rate Protection (RRRP)       \$       0.0003       329       \$       0.101       \$       0.0003       329       \$       0.101       \$       0.00%         Standard Supply Service Charge       \$       0.1101       304       \$       33.47       \$       0.100%       \$       33.47       \$       0.00		19	\$ 0.0073	329	\$ 2.4	40	\$ 0.0063	329	\$ 2.07	\$ (0	.33)	-13.70%
Transformation Connection       Image: connection       Image: connection       Image: connection       Image: connection         Sub-Total B)       Image: connection       \$ 31.17       Image: connection       \$ 30.65       \$ (0.52)       -1.66%         Wholesale Market Service Charge (WMSC)       \$ 0.0036       329       \$ 1.18       \$ 0.0036       329       \$ 1.18       \$ 0.0036       329       \$ 1.18       \$ 0.0036       329       \$ 0.10       \$ 0.0036       329       \$ 0.10       \$ 0.0003       329       \$ 0.10       \$ 0.0003       329       \$ 0.10       \$ 0.0003       329       \$ 0.10       \$ 0.0006       \$ 0.0003       329       \$ 0.10       \$ 0.0006       \$ 0.0003       329       \$ 0.10       \$ 0.0006       \$			\$ 0.0061	329	S 2.	01	\$ 0.0051	329	\$ 1.68	s (0	.33)	-16.39%
Interview         Interview <t< td=""><td></td><td></td><td></td><td></td><td></td><td>_</td><td></td><td></td><td></td><td>· ·</td><td></td><td></td></t<>						_				· ·		
Wholesale Market Service Charge (WMSC)         \$         0.0036         329         \$         1.18         \$         0.0036         329         \$         1.18         \$         0.0036         329         \$         1.18         \$         0.0036         329         \$         1.18         \$         0.0036         329         \$         1.18         \$         0.0036         329         \$         1.18         \$         0.0036         329         \$         1.18         \$         0.0036         329         \$         1.18         \$         0.0036         329         \$         1.18         \$         0.00%           Rural and Remote Rate Protection (RRP)         \$         0.0003         329         \$         0.10         \$         0.0003         329         \$         0.10         \$         0.00%           Standard Supply Service Charge Debt Retirement Charge (DRC)         \$         0.1101         304         \$         33.47         \$         -         0.00%           Non-RPP Retailer Avg. Price         \$         0.1101         304         \$         33.47         \$         -         0.00%           HST         13%         \$         65.92         \$         \$         65.91					\$ 31.	17			\$ 30.65	\$ (0	.52)	-1.66%
WMSC)       S       0.0005       329       S       1.18       S       0.29       S       1.18       S       -       0.00%         Rural and Remote Rate Protection (RRRP)       \$       0.0003       329       \$       0.10       \$       0.0003       329       \$       0.10       \$       -       0.00%         Standard Supply Service Charge Debt Retirement Charge (DRC)       \$       0.1101       304       \$       0.324       \$       0.1101       304       \$       -       0.00%         Non-RPP Retailer Avg. Price       \$       0.1101       304       \$       33.47       \$       -       0.00%         HST       13%       \$       65.92       -       5       65.41       \$       (0.52)       -0.78%         8% Rebate       8%       8.67       13%       \$       8.50       \$       (0.07)       -0.78%											_	
Rural and Remote Rate Protection (RRRP)         \$         0.0003         329         \$         0.0003         329         \$         0.0003         329         \$         0.00         \$         -         0.00%           Standard Supply Service Charge Debt Retirement Charge (DRC)         Image: Standard Supply Service Charge         Image: Standard Supply Service Charg			\$ 0.0036	329	\$ 1.	18	\$ 0.0036	329	\$ 1.18	\$	-	0.00%
S         0.0003         329         S         0.10         S         329         S         0.10         S         -         0.00%           Standard Supply Service Charge Debt Retirement Charge (DRC)         S         0.1101         304         \$         33.47         \$         0.1101         304         \$         33.47         \$         -         0.00%           Non-RPP Retailer Avg. Price         \$         0.1101         304         \$         33.47         \$         0.1001         \$         0.00%           Total Bill on Non-RPP Avg. Price         \$         65.92         \$         \$         65.41         \$         (0.52)         0.78%           HST         13%         \$         8.57         13%         \$         8.50         \$         (0.07)         -0.78%												
Standard Supply Service Charge Debt Retirement Charge (DRC)         \$         0.1101         304         \$         33.47         \$         -         0.00%           Non-RPP Retailer Avg. Price         \$         0.1101         304         \$         33.47         \$         0.1101         304         \$         33.47         \$         -         0.00%           Total Bill on Non-RPP Avg. Price         \$         65.92         \$         \$         65.41         \$         (0.52)         0.78%           HST         13%         \$         8.57         13%         \$         8.50         \$         (0.07)         -0.78%           8% Rebate         8%		1	\$ 0.0003	329	\$ 0.	10	\$ 0.0003	329	\$ 0.10	\$	-	0.00%
Debt Retirement Charge (DRC) Non-RPP Retailer Avg. Price         \$         0.1101         304         \$         0.1101         304         \$         0.00%           Total Bill on Non-RPP Avg. Price         \$         65.92         \$         \$         65.41         \$         (0.52)         -0.78%           HST         13%         \$         8.57         13%         \$         8.50         \$         (0.07)         -0.78%           8% Rebate         8%         8%         8%         8%         8%         8%         8%         \$         8.50         \$         0.00%												
S         65.92         \$         65.41         \$         (0.52)         .0.78%           HST         13%         \$         8.57         13%         \$         8.50         \$         (0.07)         -0.78%           8% Rebate         8%												
HST 13% \$ 8.57 13% \$ 8.50 \$ (0.07) -0.78% 8% Rebate	Non-RPP Retailer Avg. Price	5	\$ 0.1101	304	\$ 33.	47	\$ 0.1101	304	\$ 33.47	\$	-	0.00%
HST 13% \$ 8.57 13% \$ 8.50 \$ (0.07) -0.78% 8% Rebate												
8% Rebate 8% 8%												
					\$ 8.	57			\$ 8.50	\$ (0	.07)	-0.78%
			8%				8%					
Total Bill on Non-RPP Avg. Price         \$ 74.49         \$ 73.91         \$ (0.58)         -0.78%	Total Bill on Non-RPP Avg. Price				\$ 74.	49			\$ 73.91	\$ (0	.58)	-0.78%

# Customer Class: GENERAL SERVICE LESS THAN 50 kW SERVICE CLASSIFICATION RPP / Non-RPP: RPP Consumption 2,000 kWh Demand

Current Loss Factor	1.0819
Proposed/Approved Loss Factor	1.0819

		Current O	B-Approve	d		Proposed				Impact			
		Rate	Volume		Charge		Rate	Volume		Charge			
		(\$)			(\$)		(\$)		_	(\$)		Change	% Change
Monthly Service Charge	\$	30.52	1	-	30.52		31.01		\$	31.01		0.49	1.61%
Distribution Volumetric Rate	\$	0.0110	2000		22.00		0.0112	2000		22.40		0.40	1.82%
Fixed Rate Riders	\$	0.68	1	\$	0.68		1.85	1	\$	1.85		1.17	172.06%
Volumetric Rate Riders	\$	-	2000		-	\$	0.0006	2000		1.28		1.28	
Sub-Total A (excluding pass through)				\$	53.20				\$	56.54		3.34	6.29%
Line Losses on Cost of Power	\$	0.0822	164	\$	13.46	\$	0.0822	164	\$	13.46	\$	-	0.00%
Total Deferral/Variance Account Rate	-s	0.0050	2.000	s	(10.00)	¢	0.0071	2.000	¢	(14.20)	¢	(4.20)	42.00%
Riders	~*	0.0050	2,000	~	(10.00)	~	0.0071	1		(14.20)	<b>ا</b> ۳	(4.20)	42.0070
CBR Class B Rate Riders	\$	-	2,000	S	-	\$	-	2,000		-	\$	-	
GA Rate Riders	\$	-	2,000	\$	-	\$	-	2,000	\$	-	\$	-	
Low Voltage Service Charge	\$	0.0045	2,000	\$	9.00	\$	0.0045	2,000	\$	9.00	\$	-	0.00%
Smart Meter Entity Charge (if applicable)													
and/or any fixed (\$) Deferral/Variance	\$	0.79	1	S	0.79	\$	0.79	1	\$	0.79	\$	-	0.00%
Account Rate Riders													
Additional Volumetric Rate Riders (Sheet 18)			2,000	S	-	\$	-	2,000	\$	-	\$	-	
Sub-Total B - Distribution (includes					66.45				\$	CE 50		(0.00)	4 20%
Sub-Total A)				\$	66.43				3	65.59	•	(0.86)	-1.29%
RTSR - Network	\$	0.0067	2,164	S	14.50	\$	0.0058	2,164	\$	12.55	\$	(1.95)	-13.43%
RTSR - Connection and/or Line and	s	0.0056	2,164	~	12.12		0.0047	2,164		10.17		(1.95)	-16.07%
Transformation Connection	3	0.0006	2,104	3	12.12	3	0.0047	2,104	9	10.17	•	(1.95)	-10.0776
Sub-Total C - Delivery (including Sub-				s	93.06				\$	88.31		(4.75)	-5.11%
Total B)				3	93.00				3	00.31	3	(4.13)	-3.11%
Wholesale Market Service Charge	s	0.0036	2,164	s	7.79	s	0.0036	2,164	\$	7,79	c		0.00%
(WMSC)	3	0.0036	2,104	3	1.19	3	0.0030	2,104	9	1.15	•	-	0.00%
Rural and Remote Rate Protection	s	0.0003	0.464	~	0.65		0.0003	2,164		0.65			0.00%
(RRRP)	3	0.0003	2,164	\$	0.05	\$	0.0003	2,104	2	0.05	2	-	0.00%
Standard Supply Service Charge	\$	0.25	1	s	0.25	\$	0.25	1	\$	0.25	\$	-	0.00%
Debt Retirement Charge (DRC)	\$	0.0070	2,000	S	14.00	\$	0.0070	2,000	\$	14.00	\$	-	0.00%
TOU - Off Peak	\$	0.0650	1,300	s	84.50	\$	0.0650	1,300	S	84.50	s	-	0.00%
TOU - Mid Peak	Ś	0.0950	340	s	32.30		0.0950	340	s	32.30		-	0.00%
TOU - On Peak	Ś	0.1320	360	S	47.52	ŝ	0.1320	360	\$	47.52	s	-	0.00%
									÷				
Total Bill on TOU (before Taxes)				\$	280.07				\$	275.32	\$	(4.75)	-1.70%
HST		13%		ŝ	36.41		13%		ŝ	35.79		(0.62)	-1.70%
8% Rebate		8%		ŝ	(22.41)		8%		ŝ	(22.03)		0.38	1.1070
Total Bill on TOU		070		ŝ	294.07		0.70		ŝ	289.09		(4.99)	-1.70%
					254.01				4	203.03		(4.33)	-1.70%

0.00% 0.00% 0.00%

-**5.26%** -5.26%

-5.26%

Customer Class: G	ENERAL SERVI	ICE 50 TO 4,999 KW SERVICI	E CLASSIFI	CATION							
RPP / Non-RPP: No											
Consumption	147,135 kV	Wh									
Demand	297 kV	w									
Current Loss Factor	1.0819										
Proposed/Approved Loss Factor	1.0819										
		Current OF	B-Approve	d			Proposed			lm	pact
		Rate	Volume	Charge	Rat		Volume	Charge			
		(\$)		(\$)	(\$)			(\$)		Change	% Change
Monthly Service Charge	\$	290.85		\$ 290.85		95.50	1	\$ 295.50		4.65	1.60%
Distribution Volumetric Rate	\$	2.2394	297	\$ 665.10		2.2752	297	\$ 675.73		10.63	1.60%
Fixed Rate Riders	\$	-	1	s -		13.20	1	\$ 13.20		13.20	
Volumetric Rate Riders	\$	-	297	\$ -	\$ 0	.0399	297	\$ 11.85		11.85	
Sub-Total A (excluding pass through)				\$ 955.95				\$ 996.29		40.33	4.22%
Line Losses on Cost of Power	\$	-	-	s -	\$	-	-	\$-	\$	-	
Total Deferral/Variance Account Rate	.5	1.7139	297	\$ (509.03)	S 2	2.4310	297	\$ (722.01)	s	(212.98)	41.84%
Riders					-				·	(2.2.00)	
CBR Class B Rate Riders	\$	-	297	s -	\$	-	297	s -	\$	-	
GA Rate Riders	\$	0.0060	147,135	\$ 882.81		0.0007	147,135	\$ 102.99	\$	(779.82)	-88.33%
Low Voltage Service Charge	\$	i 1.6712	297	\$ 496.35	\$ 1	.6712	297	\$ 496.35	\$	-	0.00%
Smart Meter Entity Charge (if applicable)											
and/or any fixed (\$) Deferral/Variance	\$	-	1	s -	\$	-	1	\$-	\$	-	
Account Rate Riders				-							
Additional Volumetric Rate Riders (Sheet 18	)		297	s -	\$	-	297	\$-	\$	-	
Sub-Total B - Distribution (includes				\$ 1,826.08				\$ 873.62	\$	(952.46)	-52.16%
Sub-Total A)					•	7470	007			(100.05)	10.000/
RTSR - Network	\$	3.1248	297	\$ 928.07	\$ 2	2.7179	297	\$ 807.22	5	(120.85)	-13.02%
RTSR - Connection and/or Line and	\$	2.4861	297	\$ 738.37	\$ 2	2.0873	297	\$ 619.93	\$	(118.44)	-16.04%
Transformation Connection											
Sub-Total C - Delivery (including Sub- Total B)				\$ 3,492.52				\$ 2,300.76	\$	(1,191.75)	-34.12%
Wholesale Market Service Charge	5	0.0036	159,185	\$ 573.07	\$ 0	0.0036	159,185	\$ 573.07	c		0.00%
(WMSC)	3	0.0036	159,105	ə 573.07	3 0	0.0036	159,105	ຈ 5/3.0/	2	-	0.00%
Rural and Remote Rate Protection (RRRP)	\$	0.0003	159,185	\$ 47.76	\$ 0	0.0003	159,185	\$ 47.76	\$	-	0.00%

0.25 \$ 1,029.95 \$ 17,526.31 \$

22,669.84 2,947.08 25,616.92

0.25

0.0070

13%

\$ \$

\$ \$ \$

147,135 159,185 \$ 0.25 \$ 1,029.95 \$ 17,526.31 \$

21,478.09\$2,792.15\$24,270.24\$

(1,191.75) (154.93) (1,346.68)

\$ \$

\$

(RRRP) Standard Supply Service Charge Debt Retirement Charge (DRC) Average IESO Wholesale Market Price

Total Bill on Average IESO Wholesale Market Price HST

Total Bill on Average IESO Wholesale Market Price

0.25 0.0070 0.1101

13%

\$ \$ 147,135 159,185

\$

\$ 5 5

% Change 1.60%

1.60%

4.22% 41.84%

-88.33% 0.00%

-52.16%

-13.02%

-16.04%

-35.16%

0.00%

0.00%

0.00%

0.00%

-**5.19%** -5.19% -**5.19%** 

			0 TO 4,999 KW SERVICI	E CLASSIFI	CA	TION								
RPP / Non-RPP:	,													
Consumption	147,135													
Demand	297	kW												
Current Loss Factor	1.0819													
Proposed/Approved Loss Factor	1.0819													
	r						_					_		
			Rate Current Ot	B-Approve	a	01		D (	Proposed			⊢	Im	pact
				Volume		Charge		Rate (\$)	Volume		Charge	Ι.	¢ Channe	% C
Monthly Service Charge	-	\$	(\$) 290.85	1	s	(\$) 290.85	¢	(3) 295.50	4	s	(\$) 295.50		\$ Change 4.65	70 C
Distribution Volumetric Rate		e e	2,2394	297			S	2,2752	297	s S			4.65	
Fixed Rate Riders		e e	2.2354	251	s	005.10	3 6	13.20	257	s S	13.20	ŝ	13.20	
Volumetric Rate Riders		s S		297	-	-	3 6	0.0399	297	s S	11.85	s	11.85	
Sub-Total A (excluding pass through)		2		251	S	955.95	3	0.0333	231	\$	996.29	-	40.33	
Line Losses on Cost of Power		\$			s		\$		-	<b>ə</b> S	550.25	<b>9</b> S	40.55	
Total Deferral/Variance Account Rate		•					Ť	-		Ŷ	-	۱Ť.	-	
Riders		-\$	1.7139	297	\$	(509.03)	-\$	2.4310	297	\$	(722.01)	\$	(212.98)	
CBR Class B Rate Riders		¢		297	s		¢		297	¢		c		
GA Rate Riders		é	0.0060	147,135			é	0.0007	147,135	e e	102.99	s	(779.82)	
Low Voltage Service Charge		č	1.6712	297			ŝ	1.6712	297	s	496.35	s	(113.02)	
Smart Meter Entity Charge (if applicable)		*	1.0/12	231	<b>°</b>	430.33	1	1.0712	231	9	450.55	<b>1</b>	-	
and/or any fixed (\$) Deferral/Variance		\$		1	s		¢		1	s	_	s		
Account Rate Riders		*	-		~	· · · · ·	1	-	'	Ψ	-	<b>1</b>	-	
Additional Volumetric Rate Riders (Sheet 1	8)			297	s		¢		297	\$		s		
Sub-Total B - Distribution (includes				201			*		201	-		· ·		
Sub-Total A)					\$	1,826.08				\$	873.62	\$	(952.46)	
RTSR - Network		\$	2.7969	297	s	830.68	s	2.4327	297	S	722.51	s	(108.17)	
RTSR - Connection and/or Line and					1									
Transformation Connection		\$	2.2304	297	\$	662.43	\$	1.8726	297	\$	556.16	\$	(106.27)	
Sub-Total C - Delivery (including Sub-											0.450.00		11 100 001	
T . I D					\$	3,319.19				\$	2,152.29	\$	(1, 166.89)	

\$

\$

\$

\$

\$ 5 5

159,185 \$

159,185 \$

147,135 159,185

0.0036

0.0003

0.25

0.0070

13%

Total B) Wholesale Market Service Charge

(WMSC) Rural and Remote Rate Protection

(RRRP) Standard Supply Service Charge Debt Retirement Charge (DRC) Average IESO Wholesale Market Price

Total Bill on Average IESO Wholesale Market Price HST

Total Bill on Average IESO Wholesale Market Price

\$

\$

\$ \$

\$

3,319.19

573.07 \$

47.76

0.25 \$ 1,029.95 \$ 17,526.31 \$

22,496.51 2,924.55 25,421.06

\$

0.0036

0.0003

0.25

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13%

\$

\$ \$

\$

\$ \$ \$

159,185 \$

159,185

147,135 159,185

2,152.29 \$

47.76 \$

573.07 \$

0.25 \$ 1,029.95 \$ 17,526.31 \$

21,329.62\$2,772.85\$24,102.47\$

(1,166.89)

(1,166.89) (151.70)

(1,318.59)

RPP / Non-RPP: RPP Consumption	727 kWh			]								
Demand	- kW											
	1.0819											
Proposed/Approved Loss Factor	1.0819											
		Current O	B-Approve	d			Proposed	ł			Im	oact
		Rate	Volume		arge	Rate	Volume		Charge			
		(\$)			(\$)	(\$)			(\$)		nange	% Change
Monthly Service Charge	\$	4.31		\$	4.31	\$ 4.38		\$	4.38		0.07	1.629
Distribution Volumetric Rate	\$	0.0197	727		14.32	\$ 0.0200			14.54		0.22	1.529
Fixed Rate Riders	\$	-	1	\$	-	\$ 0.42		\$	0.42	\$	0.42	
Volumetric Rate Riders	\$	-	727		-	\$ -	727		-	\$	-	
Sub-Total A (excluding pass through)				\$	18.63			\$	19.34		0.71	3.80
Line Losses on Cost of Power	\$	0.0822	60	\$	4.89	\$ 0.0822	60	\$	4.89	\$	-	0.009
Total Deferral/Variance Account Rate	-5	0.0049	727	s	(3.56)	-\$ 0.0070	727	s	(5.09)	s	(1.53)	42.869
Riders									(/		(	
CBR Class B Rate Riders	S	-	727	S	-	<b>S</b> -	727	\$	-	\$	-	
GA Rate Riders	5	-	727	S	-	s -	727	\$	-	\$	-	
ow Voltage Service Charge	\$	0.0045	727	S	3.27	\$ 0.0045	727	\$	3.27	\$	-	0.009
Smart Meter Entity Charge (if applicable)				-	i i	•						
and/or any fixed (\$) Deferral/Variance	\$	-	1	S	-	\$ -	1	\$	-	\$	-	
Account Rate Riders					1	•						
Additional Volumetric Rate Riders (Sheet 18)			727	\$	-	\$ -	727	\$		\$	-	
Sub-Total B - Distribution (includes				\$	23.23			\$	22.41	\$	(0.82)	-3.52
Sub-Total A) RTSR - Network	s	0.0067	787	S	5.27	\$ 0.0058	787	c	4.56	c	(0.71)	-13,439
RTSR - Network RTSR - Connection and/or Line and	3	0.0067	101	3	5.27	\$ 0.0050	/0/	•	4.50	2	(0.71)	-13.431
Transformation Connection	\$	0.0056	787	S	4.40	\$ 0.0047	787	\$	3.70	\$	(0.71)	-16.079
Sub-Total C - Delivery (including Sub-								-				
Total B)				\$	32.91			\$	30.67	\$	(2.23)	-6.79
Wholesale Market Service Charge												
WMSC)	\$	0.0036	787	S	2.83	\$ 0.0036	787	\$	2.83	\$	-	0.009
Rural and Remote Rate Protection				_		•	707					
(RRRP)	5	0.0003	787	\$	0.24	\$ 0.0003	787	\$	0.24	\$	-	0.009
Standard Supply Service Charge	\$	0.25	1	S	0.25	\$ 0.25	1	\$	0.25	\$	-	0.00
Debt Retirement Charge (DRC)	\$	0.0070	727	S	5.09	\$ 0.0070	727	\$	5.09	\$	-	0.00
TOU - Off Peak	\$	0.0650	473	S	30.72	\$ 0.0650	473	\$	30.72	\$	-	0.00
ΓΟU - Mid Peak	\$	0.0950	124	S	11.74		124	\$	11.74		-	0.00
ſOU - On Peak	\$	0.1320	131	S	17.27	\$ 0.1320	131	\$	17.27	\$	-	0.009
otal Bill on TOU (before Taxes)				\$	101.04			\$	98.81		(2.23)	-2.21
HST		13%		S	13.14	139	6	\$	12.85		(0.29)	-2.219
Fotal Bill on TOU				\$	114.18			\$	111.66	\$	(2.52)	-2.21

Customer Class: SENTINEL LIGHTING SERVICE CLASSIFICATION RPP / Non-RPP: RPP Consumption 294 kWh Demand 1 kW Current Loss Factor 1.0819 Proposed/Approved Loss Factor 1.0819

		Current O	B-Approve	d			Proposed	1			Im	pact
		Rate	Volume	Charge		Rate	Volume	Charge		<b>A</b> (2)		
		(\$)		(\$)		(\$)		(\$)		\$ Chan		% Change
Monthly Service Charge	5	2.67	2		34			\$	5.42		80.0	1.50%
Distribution Volumetric Rate	\$	19.4815	1	\$ 19.		\$ 19.7932			9.79		0.31	1.60%
Fixed Rate Riders	\$	-	2	s -	1	\$ 0.20		\$	0.40		0.40	
Volumetric Rate Riders	5	-	1	s -	1	s -	1	\$	-	\$	-	
Sub-Total A (excluding pass through)				\$ 24.					5.61		0.79	3.199
Line Losses on Cost of Power	\$	0.0822	24	\$ 1.	98 3	\$ 0.0822	24	\$	1.98	\$	-	0.00%
Total Deferral/Variance Account Rate	.5	1.6367	1	S (1.	64)	\$ 2.3796	1	s	2.38)	s (	0.74)	45.399
Riders	-				1				2.00)	· · · ·		10.007
CBR Class B Rate Riders	\$	-	1	s -	-	+	1	\$	-	\$	-	
GA Rate Riders	\$	-	294	s -	1			\$	-	\$	-	
Low Voltage Service Charge	\$	1.3055	1	\$ 1.	31 3	\$ 1.3055	1	\$	1.31	\$	-	0.009
Smart Meter Entity Charge (if applicable)												
and/or any fixed (\$) Deferral/Variance	\$	-	1	s -	1	<b>\$</b>	1	\$	-	\$	-	
Account Rate Riders												
Additional Volumetric Rate Riders (Sheet 18)			1	s -	1	s -	1	\$	-	\$	-	
Sub-Total B - Distribution (includes				*	47			* *	6.52		0.05	0.400
Sub-Total A)				\$ 26.	4/			\$ 2	6.52	\$	0.05	0.18%
RTSR - Network	\$	2.1200	1	\$ 2.	12	\$ 1.8439	1	\$	1.84	\$ (	0.28)	-13.029
RTSR - Connection and/or Line and	s	1,7602	1		76	<b>\$</b> 1.4779		s	1.48			-16.049
Transformation Connection	3	1.7602	1	\$ 1.	16	\$ 1.4779	1	3	1.46	<b>s</b> (	0.28)	-16.049
Sub-Total C - Delivery (including Sub-				\$ 30.	25			\$ 3	9.84		0.641	-1.68%
Total B)				<b>5</b> 30.	30			<b>&gt;</b> 4	9.84	\$ (	0.51)	-1.007
Wholesale Market Service Charge	s	0.0036	318	\$ 1.	15	\$ 0.0036	318	·	1.15	s		0.00%
(WMSC)	2	0.0036	310	<b>ə</b> 1.	15	<b>\$</b> 0.0036	310	3	1.15	2	-	0.00%
Rural and Remote Rate Protection	s	0.0000	240	S 0.		\$ 0.0003	240					0.000
(RRRP)	2	0.0003	318	\$ 0.	10	\$ 0.0003	318	\$	0.10	\$	-	0.009
Standard Supply Service Charge	\$	0.25	1	\$ 0.	25	\$ 0.25	1	s	0.25	s	-	0.009
Debt Retirement Charge (DRC)	\$	0.0070	294	\$ 2.		\$ 0.0070	294	S	2.06	S	-	0.009
TOU - Off Peak	Ś	0.0650	191	\$ 12.	12	\$ 0.0650	191	\$ f	2.42	S	-	0.009
TOU - Mid Peak	ŝ	0.0950	50	\$ 4.		\$ 0.0950	50		4.75		-	0.009
TOU - On Peak	š	0.1320	53		99		53	ŝ	6.99			0.009
										1 · · · · · · · · · · · · · · · · · · ·		
Total Bill on TOU (before Taxes)				\$ 58.	05			\$ 5	7.54	\$ (	0.51)	-0.889
HST		13%		\$ <u>7</u> .		13%			7.48		0.07)	-0.889
Total Bill on TOU		1370		\$ 65.		1370			5.02		0.58)	-0.88
				a 0J.	00			*	J.JZ	4 (	0.30	-0.007

Customer Class: STREET LIGHTING SERVICE CLASSIFICATION RPP / Non-RPP: Non-RPP (Other) Consumption 22,825 kW/h Demand 62 kW Current Loss Factor 1.0819 Proposed/Approved Loss Factor 1.0819

		Current Of	B-Approve	d			Proposed		Impact			
	Rate	e	Volume	Charge		Rate	Volume	Charge				
	(\$)			(\$)		(\$)		(\$)		Change	% Change	
Monthly Service Charge	\$	3.34	690			3.39	690			34.50	1.50%	
Distribution Volumetric Rate	\$	12.7431	62		\$	12.9470	62			12.64	1.60%	
Fixed Rate Riders	\$	-	690		\$	0.10	690	\$ 69.00		69.00		
Volumetric Rate Riders	\$	-	62		\$	8.2792	62			513.31		
Sub-Total A (excluding pass through)				\$ 3,094.67	·			\$ 3,724.13		629.45	20.34%	
Line Losses on Cost of Power	\$	-	-	\$-	\$	-	-	s -	s	-		
Total Deferral/Variance Account Rate	¢	1.3715	62	\$ (85.03	.5	2,1561	62	\$ (133.68)	s	(48.65)	57.21%	
Riders	-4	1.5/15		ψ (03.03	, ~ ·	2.1301		ų (155.00)	/	(40.03)	31.2170	
CBR Class B Rate Riders	\$	-	62	\$-	\$	-	62	s -	S	-		
GA Rate Riders	\$	0.0060		\$ 136.95		0.0007	22,825	\$ 15.98		(120.97)	-88.33%	
Low Voltage Service Charge	\$	1.2790	62	\$ 79.30	\$	1.2790	62	\$ 79.30	S	-	0.00%	
Smart Meter Entity Charge (if applicable)												
and/or any fixed (\$) Deferral/Variance	\$	-	1	\$-	\$	-	1	s -	\$	-		
Account Rate Riders												
Additional Volumetric Rate Riders (Sheet 18)			62	\$-	\$	-	62	s -	\$			
Sub-Total B - Distribution (includes				\$ 3,225.89				\$ 3,685.72	•	459.84	14.25%	
Sub-Total A)				-				-				
RTSR - Network	\$	2.1093	62	\$ 130.78	\$	1.8346	62	\$ 113.75	\$	(17.03)	-13.02%	
RTSR - Connection and/or Line and	¢	1.7245	62	\$ 106.92	s	1.4479	62	\$ 89.77	s	(17.15)	-16.04%	
Transformation Connection	*	1.1243	02	ψ 100.32	-	1.4413	02	<b>9</b> 05.11	~	(11.13)	-10.0470	
Sub-Total C - Delivery (including Sub-				\$ 3.463.58				\$ 3,889.24	\$	425.65	12.29%	
Total B)				4 3,403.30				J 3,003.24	1	423.03	12.237	
Wholesale Market Service Charge	\$	0.0036	24,694	\$ 88,90	s	0.0036	24,694	\$ 88.90	¢		0.00%	
(WMSC)	*	0.0050	24,034	ψ 00.50	1	0.0050	24,034	00.50	<b>1</b>		0.0070	
Rural and Remote Rate Protection	¢	0.0003	24,694	\$ 7.41	¢	0.0003	24,694	\$ 7.41	¢		0.00%	
(RRRP)	*		24,034				24,034	-				
Standard Supply Service Charge	\$	0.25		\$ 0.25		0.25	1	\$ 0.25		-	0.00%	
Debt Retirement Charge (DRC)	\$	0.0070		\$ 159.78		0.0070	22,825	\$ 159.78		-	0.00%	
Average IESO Wholesale Market Price	\$	0.1101	24,694	\$ 2,718.85	\$	0.1101	24,694	\$ 2,718.85	S		0.00%	
Total Bill on Average IESO Wholesale Market Price				\$ 6,438.77				\$ 6,864.42	\$	425.65	6.61%	
HST		13%		\$ 837.04		13%		\$ 892.37	S	55.34	6.61%	
Total Bill on Average IESO Wholesale Market Price				\$ 7,275.81				\$ 7,756.80	\$	480.99	6.61%	

**Current Tariff of Rates and Charges EB-2015-0100** 

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# Rideau St. Lawrence Distribution Inc. TARIFF OF RATES AND CHARGES Effective and Implementation Date July 1, 2017

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

EB-2015-0100

## **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	\$	17.03
Rate Rider for Smart Metering Entity Charge – effective until October 31, 2018	\$	0.79
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts (2017) – effective until June 30, 2018	\$	0.04
Rate Rider for Disposition of Smart Meter Costs – effective until June 30, 2018	\$	0.66
Distribution Volumetric Rate	\$/kWh	0.0122
Low Voltage Service Rate	\$/kWh	0.0049
Rate Rider for Disposition of Deferral/Variance Accounts (2017) – effective until June 30, 2018	\$/kWh	(0.0050)
Rate Rider for Disposition of Global Adjustment Account (2017) – effective until June 30, 2018		
Applicable only for Non-RPP Customers	\$/kWh	0.0060
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0073
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0061

#### MONTHLY RATES AND CHARGES – Regulatory Component

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

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# Rideau St. Lawrence Distribution Inc. TARIFF OF RATES AND CHARGES Effective and Implementation Date July 1, 2017

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

EB-2015-0100

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

This classification applies to a non-residential account taking electricity at 750 volts or less whose average monthly maximum demand is less than, or is forecast to be less than, 50 kW. 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	\$	30.52
Rate Rider for Smart Metering Entity Charge – effective until October 31, 2018	\$	0.79
Rate Rider for Disposition of Smart Meter Costs – effective until June 30, 2018	\$	0.68
Distribution Volumetric Rate	\$/kWh	0.0110
Low Voltage Service Rate	\$/kWh	0.0045
Rate Rider for Disposition of Deferral/Variance Accounts (2017) – effective until June 30, 2018	\$/kWh	(0.0050)
Rate Rider for Disposition of Global Adjustment Account (2017) – effective until June 30, 2018		
Applicable only for Non-RPP Customers	\$/kWh	0.0060
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2017)		
- effective until June 30, 2018	\$/kWh	0.0010
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0067
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0056

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

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

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# Rideau St. Lawrence Distribution Inc. TARIFF OF RATES AND CHARGES Effective and Implementation Date July 1, 2017

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

EB-2015-0100

# **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 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 Distribution Volumetric Rate	\$ \$/kW	290.85 2.2394
Low Voltage Service Rate	\$/kW	1.6712
Rate Rider for Disposition of Deferral/Variance Accounts (2017) – effective until June 30, 2018	\$/kW	(1.7127)
Rate Rider for Disposition of Global Adjustment Account (2017) – effective until June 30, 2018		
Applicable only for Non-RPP Customers	\$/kWh	0.0060
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts (2017) – effective until June 30, 2018	\$/kW	(0.0012)
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2017)		
– effective until June 30, 2018	\$/kW	0.0558
Retail Transmission Rate – Network Service Rate	\$/kW	2.7969
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	2.2304
Retail Transmission Rate – Network Service Rate – Interval Metered	\$/kW	3.1248
Retail Transmission Rate – Line and Transformation Connection Service Rate – Interval Metered	\$/kW	2.4861

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# Rideau St. Lawrence Distribution Inc. TARIFF OF RATES AND CHARGES Effective and Implementation Date July 1, 2017

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

EB-2015-0100

# GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION

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

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# Rideau St. Lawrence Distribution Inc. TARIFF OF RATES AND CHARGES Effective and Implementation Date July 1, 2017

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

EB-2015-0100

# 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 customer)	\$	4.31
Distribution Volumetric Rate	\$/kWh	0.0197
Low Voltage Service Rate	\$/kWh	0.0045
Rate Rider for Disposition of Deferral/Variance Accounts (2017) – effective until June 30, 2018	\$/kWh	(0.0050)
Rate Rider for Disposition of Global Adjustment Account (2017) – effective until June 30, 2018		· · · ·
Applicable only for Non-RPP Customers	\$/kWh	0.0060
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts (2017) – effective until June 30, 2018	\$/kWh	0.0001
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0067
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0056
MONTHLY RATES AND CHARGES – Regulatory Component		
Wholesale Market Service Rate (WMS) – not including CBR	\$/kWh	0.0032
Capacity Based Recovery (CBR) – Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0021
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

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# Rideau St. Lawrence Distribution Inc. TARIFF OF RATES AND CHARGES Effective and Implementation Date July 1, 2017

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

EB-2015-0100

# 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)	\$	3.34
Distribution Volumetric Rate	\$/kW	12.7431
Low Voltage Service Rate	\$/kW	1.2790
Rate Rider for Disposition of Deferral/Variance Accounts (2017) – effective until June 30, 2018	\$/kW	(1.8513)
Rate Rider for Disposition of Global Adjustment Account (2017) – effective until June 30, 2018		
Applicable only for Non-RPP Customers	\$/kWh	0.0060
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts (2017) – effective until June 30, 2018	\$/kW	0.4798
Retail Transmission Rate – Network Service Rate	\$/kW	2.1093
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.7245

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

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

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# Rideau St. Lawrence Distribution Inc.

Effective and Implementation Date July 1, 2017

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

EB-2015-0100

# SENTINEL LIGHTING SERVICE CLASSIFICATION

This classification refers to accounts that are an 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)	\$	2.67
Distribution Volumetric Rate	\$/kW	19.4815
Low Voltage Service Rate	\$/kW	1.3055
Rate Rider for Disposition of Deferral/Variance Accounts (2017) – effective until June 30, 2018	\$/kW	(1.7751)
Rate Rider for Disposition of Global Adjustment Account (2017) – effective until June 30, 2018		
Applicable only for Non-RPP Customers	\$/kWh	0.0060
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts (2017) – effective until June 30, 2018	\$/kW	0.1384
Retail Transmission Rate – Network Service Rate	\$/kW	2.1200
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.7602
MONTHLY RATES AND CHARGES – Regulatory Component		
Wholesale Market Service Rate (WMS) – not including CBR	\$/kWh	0.0032
Capacity Based Recovery (CBR) – Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0021
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

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# Rideau St. Lawrence Distribution Inc. TARIFF OF RATES AND CHARGES Effective and Implementation Date July 1, 2017

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

EB-2015-0100

# 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	\$	17.20
ALLOWANCES		
Transformer Allowance for Ownership - per kW of billing demand/month Primary Metering Allowance for transformer losses – applied to measured demand and energy	\$/kW %	(0.60) (1.00)

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# Rideau St. Lawrence Distribution Inc. TARIFF OF RATES AND CHARGES Effective and Implementation Date July 1, 2017

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

EB-2015-0100

# SPECIFIC SERVICE CHARGES

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

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

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

Customer Administration		
Arrears certificate	\$	15.00
Statement of account	\$	15.00
Pulling post-dated cheques	\$	15.00
Duplicate invoices for previous billing	\$	15.00
Request for other billing information	\$	15.00
Easement letter	\$	15.00
Income tax letter	\$	15.00
Notification charge	* * * * * * * * * * * * * * * *	15.00
Account history	\$	15.00
Credit reference/credit check (plus credit agency costs)	\$	15.00
Returned cheque charge (plus bank charges)	\$	15.00
Charge to certify cheque	\$	15.00
Legal letter Charge	\$	15.00
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$	30.00
Meter dispute charge plus Measurement Canada fees (if meter found correct)	\$	30.00
Special meter reads	\$	30.00
Non-Payment of Account		
Late payment - per month	%	1.50
Late payment - per annum	%	19.56
Collection of account charge – no disconnection	\$	30.00
Collection of account charge – no disconnection – after regular hours		165.00
Disconnect/Reconnect at meter - during regular hours	\$ \$ \$ \$ \$ \$	65.00
Disconnect/Reconnect at meter - after regular hours	\$	185.00
Disconnect/Reconnect at pole - during regular hours	\$	185.00
Disconnect/Reconnect at pole - after regular hours	\$	415.00
Install/Remove load control device – during regular hours	\$	65.00
Install/Remove load control device – after regular hours	\$	185.00
Other		
Service call – customer owned equipment	\$	30.00
Service call – after regular hours		165.00
Temporary service install and remove – overhead – no transformer	\$	500.00
Temporary service install and remove – underground – no transformer	\$	300.00
Temporary service install and remove – overhead – with transformer	\$ \$ \$ \$	1,000.00
Specific charge for access to the power poles – per pole/year		
(with the exception of wireless attachments)	\$	22.35

Rideau St. Lawrence Distribution Inc. File No. EB-2017-0265 2018 IRM Adjustment Filed: September 25, 2017

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# Rideau St. Lawrence Distribution Inc.

#### Effective and Implementation Date July 1, 2017

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

EB-2015-0100

## **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	\$	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</td>
 1.0819

 Total Loss Factor – Primary Metered Customer < 5,000 kW</td>
 1.0711

## RIDEAU ST. LAWRENCE DISTRIBUTION INC. TARIFF OF RATES AND CHARGES

## Effective May 1, 2018

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

#### Application

-The application of these rates and charges shall be in accordance with the License of the Distributor and any Codes, Guidelines or Orders of the Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this schedule. - No rates and charges for the distribution of electricity and charges to meet the costs of any work or service done or furnished for the purpose of the distribution of electricity shall be made except as permitted by this schedule, unless required by the Distributor's License or a Code, Guideline or Order of the Board, and amendments thereto as approved by the Board, or as specified herein.

-This schedule does not contain any rates or charges relating to the electricity commodity (e.g. the Regulated Price Plan).

## **EFFECTIVE DATES**

DISTRIBUTION RATES – May 1, 2018 for all consumption or deemed consumption services used on or after that date.

SPECIFIC SERVICE CHARGES- May 1, 2018 for all charges incurred by customers on or after that date.

RETAIL SERVICE CHARGES – May 1, 2018 for all charges incurred by retailers or customers on or after that date.

LOSS FACTOR ADJUSTMENT – May 1, 2018 unless the distributor is not capable of prorating changed loss factors jointly with distribution rates. In that case, the revised loss factors will be implemented upon the first subsequent billing for each billing cycle.

#### **Service Classifications**

**Residential** 

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.

#### General Service Less Than 50 kW

This classification applies to a non residential account taking electricity at 750 volts or less whose average monthly demand is less than, or is forecast to be less than, 50 kW.

#### General Service 50 to 4999kW

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.

#### Unmetered Scattered Load

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.

#### Sentinel Lights

This classification refers to accounts that are an unmetered lighting load supplied to a sentinel light.

#### Street Lighting

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 OEB street lighting load shape template.

#### microFIT Generator

This classification applies to an electricity generation facility contracted under the Ontario Power Authority's microFIT program and connected to the distributor's distribution system.

# Rideau St. Lawrence Distribution Inc.

Effective and Implementation Date May 1, 2018 This schedule supersedes and replaces all previously

approved schedules of Rates, Charges and Loss Factors

EB-2017-0265

## 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	S	20.06
Rate Rider for Incremental Capital - effective until the effective date of the next cost of service-base	ed	
rate order	S	0.53
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	S	0.79
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts (2017) - effective until June 30,	S	0.04
Rate Rider for Disposition of Smart Meter Costs - effective until June 30, 2018	S	0.66
Distribution Volumetric Rate	\$/kWh	0.0082
Low Voltage Service Rate	\$/kWh	0.0049
Rate Rider for Disposition of Deferral/Variance Accounts (2017) - effective until June 30, 2018	\$/kWh	(0.0050)
Rate Rider for Disposition of Global Adjustment Account (2018) - effective until April 30, 2019		
Applicable only for Non-RPP Customers	\$/kWh	0.0007
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA)		
(2018) - effective until April 30, 2019	\$/kWh	0.0002
Rate Rider for Disposition of Deferral/Variance Accounts (2018) - effective until April 30, 2019	\$/kWh	(0.0021)
Rate Rider for Disposition of Global Adjustment Account (2017) - effective until June 30, 2018		
Applicable only for Non-RPP Customers	\$/kWh	0.0060
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0063
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0051
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0032
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0003
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

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

This classification applies to a non-residential account taking electricity at 750 volts or less whose average monthly maximum demand is less than, or is forecast to be less than, 50 kW. 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

Standard Supply Service - Administrative Charge (if applicable)

Service Charge \$	5	31.01
Rate Rider for Incremental Capital - effective until the effective date of the next cost of service-based		
rate order \$	;	1.17
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018 \$	;	0.79
Rate Rider for Disposition of Smart Meter Costs - effective until June 30, 2018 \$	;	0.68
Distribution Volumetric Rate \$	5/kWh	0.0112
Low Voltage Service Rate \$	\$/kWh	0.0045
Rate Rider for Disposition of Deferral/Variance Accounts (2017) - effective until June 30, 2018	WkWh ((	0.0050)
Rate Rider for Disposition of Global Adjustment Account (2018) - effective until April 30, 2019		
Applicable only for Non-RPP Customers \$	5/kWh	0.0007
Rate Rider for Disposition of Deferral/Variance Accounts (2018) - effective until April 30, 2019 \$	WkWh ((	0.0021)
Rate Rider for Disposition of Global Adjustment Account (2017) - effective until June 30, 2018		
Applicable only for Non-RPP Customers \$	5/kWh	0.0060
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA)		
(2018) - effective until April 30, 2019 \$	5/kWh	0.0006
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA)		
(2017) - effective until June 30, 2018 \$	5/kWh	0.0010
Retail Transmission Rate - Network Service Rate \$	5/kWh	0.0058
Retail Transmission Rate - Line and Transformation Connection Service Rate	5/kWh	0.0047
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate (WMS) - not including CBR	5/kWh	0.0032
Capacity Based Recovery (CBR) - Applicable for Class B Customers \$	5/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP) \$	\$/kWh	0.0003

0.25

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## **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 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	S	295.50	
Rate Rider for Incremental Capital - effective until the effective date of the next cost of service-based	1		
rate order	S	13.20	
Distribution Volumetric Rate	\$/kW	2.2752	
Low Voltage Service Rate	\$/kW	1.6712	
Rate Rider for Disposition of Deferral/Variance Accounts (2017) - effective until June 30, 2018	\$/kW	(1.7127)	
Rate Rider for Disposition of Global Adjustment Account (2018) - effective until April 30, 2019			
Applicable only for Non-RPP Customers	\$/kWh	0.0007	
Rate Rider for Disposition of Deferral/Variance Accounts (2018) - effective until April 30, 2019	\$/kW	(0.7171)	
Rate Rider for Disposition of Global Adjustment Account (2017) - effective until June 30, 2018			
Applicable only for Non-RPP Customers	\$/kWh	0.0060	
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts (2017) - effective until June 30,	\$/kW	(0.0012)	
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA)			
(2018) - effective until April 30, 2019	\$/kW	0.0399	
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA)			
(2017) - effective until June 30, 2018	S/kW	0.0558	
Retail Transmission Rate - Network Service Rate	\$/kW	2.4327	
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.8726	
Retail Transmission Rate - Network Service Rate - Interval Metered	\$/kW	2.7179	
Retail Transmission Rate - Line and Transformation Connection Service Rate - Interval Metered	\$/kW	2.0873	
MONTHLY RATES AND CHARGES - Regulatory Component			
MONTHET 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)	S	0.25	Pag

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# 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

Standard Supply Service - Administrative Charge (if applicable)

Service Charge (per customer)	S	4.38
Rate Rider for Incremental Capital - effective until the effective date of the next cost of service-base	ed	
rate order	S	0.42
Distribution Volumetric Rate	\$/kWh	0.0200
Low Voltage Service Rate	\$/kWh	0.0045
Rate Rider for Disposition of Deferral/Variance Accounts (2017) - effective until June 30, 2018	\$/kWh	(0.0050)
Rate Rider for Disposition of Global Adjustment Account (2018) - effective until April 30, 2019		
Applicable only for Non-RPP Customers	\$/kWh	0.0008
Rate Rider for Disposition of Deferral/Variance Accounts (2018) - effective until April 30, 2019	\$/kWh	(0.0021)
Rate Rider for Disposition of Global Adjustment Account (2017) - effective until June 30, 2018		
Applicable only for Non-RPP Customers	\$/kWh	0.0060
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts (2017) - effective until June 30,	\$/kWh	0.0001
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0058
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0047
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

0.25

s

# SENTINEL LIGHTING SERVICE CLASSIFICATION

This classification refers to accounts that are an 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

Standard Supply Service - Administrative Charge (if applicable)

Service Charge (per connection)	S	2.71
Rate Rider for Incremental Capital - effective until the effective date of the next cost of service-base	t	
rate order	S	0.20
Distribution Volumetric Rate	\$/kW	19.7932
Low Voltage Service Rate	\$/kW	1.3055
Rate Rider for Disposition of Deferral/Variance Accounts (2017) - effective until June 30, 2018	\$/kW	(1.7751)
Rate Rider for Disposition of Global Adjustment Account (2018) - effective until April 30, 2019		
Applicable only for Non-RPP Customers	\$/kWh	0.0008
Rate Rider for Disposition of Deferral/Variance Accounts (2018) - effective until April 30, 2019	\$/kW	(0.7429)
Rate Rider for Disposition of Global Adjustment Account (2017) - effective until June 30, 2018		
Applicable only for Non-RPP Customers	\$/kWh	0.0060
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts (2017) - effective until June 30,	\$/kW	0.1384
Retail Transmission Rate - Network Service Rate	\$/kW	1.8439
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.4779
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesele Market Service Pate (WWS)	C/L/M/b	0.0032
Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0003

0.25

s

# 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

Standard Supply Service - Administrative Charge (if applicable)

Service Charge (per connection)	S	3.39
Rate Rider for Incremental Capital - effective until the effective date of the next co	ost of service-based	
rate order	S	0.10
Distribution Volumetric Rate	\$/kW	12.9470
Low Voltage Service Rate	\$/kW	1.2790
Rate Rider for Disposition of Deferral/Variance Accounts (2017) - effective until J	June 30, 2018 \$/kW	(1.8513)
Rate Rider for Disposition of Global Adjustment Account (2018) - effective until A	pril 30, 2019	
Applicable only for Non-RPP Customers	\$/kWh	0.0007
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Acc	ount (LRAMVA)	
(2018) - effective until April 30, 2019	\$/kW	8.2792
Rate Rider for Disposition of Deferral/Variance Accounts (2018) - effective until A	April 30, 2019 \$/kW	(0.7846)
Rate Rider for Disposition of Global Adjustment Account (2017) - effective until Ju	une 30, 2018	
Applicable only for Non-RPP Customers	\$/kWh	0.0060
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts (2017) - effect	tive until June 30, \$/kW	0.4798
Retail Transmission Rate - Network Service Rate	\$/kW	1.8346
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.4479
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

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0.25

S

# 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	\$	17.20
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	S	15.00
Statement of account	S	15.00
Pulling post-dated cheques	S	15.00
Duplicate invoices for previous billing	S	15.00
Request for other billing information	S	15.00
Easement letter	S	15.00
Income tax letter	S	15.00
Notification charge	S	15.00
Account history	S	15.00
Credit reference/credit check (plus credit agency costs)	S	15.00
Returned cheque charge (plus bank charges)	S	15.00
Charge to certify cheque	S	15.00
Legal letter Charge	S	15.00
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	S	30.00
Meter dispute charge plus Measurement Canada fees (if meter found correct)	S	30.00
Special meter reads	S	30.00
Non-Payment of Account		
Late Payment - per month	%	1.50
Late payment - per annum	%	19.56
Collection of account charge - no disconnection	S	30.00
Collection of account charge - no disconnection - after regular hours	S	165.00
Disconnect/Reconnect at meter - during regular hours	S	65.00
Disconnect/Reconnect at meter - after regular hours	S	185.00
Disconnect/Reconnect at pole - during regular hours	S	185.00
Disconnect/Reconnect at pole - after regular hours	S	415.00
Install/Remove load control device - during regular hours	S	65.00
Install/Remove load control device - after regular hours	S	185.00
Other		
Service call - customer owned equipment	S	30.00
Service call - after regular hours	S	165.00
Temporary service install and remove - overhead - no transformer	S	500.00
Temporary service install and remove - underground - no transformer	S	300.00
Temporary service install and remove - overhead - with transformer	S	1,000.00
Specific charge for access to the power poles - per pole/year		
(with the exception of wireless attachments)	s	22.35

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

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the 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

composition of contents		
One-time charge, per retailer, to establish the service agreement between the distributor and the	S	100.00
Monthly Fixed Charge, per retailer	S	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	S	0.25
Processing fee, per request, applied to the requesting party	S	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	S	no charge
More than twice a year, per request (plus incremental delivery costs)	S	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 1.0819 Total Loss Factor - Primary Metered Customer < 5,000 kW 1.0711