



500 Regent Street | 500, rue Regent Sudbury ON P3E 3Y2

t 705.675.7536 f 705.671.1413 w sudburyhydro.com

September 22, 2017

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

Re: Application for Distribution Rates Effective May 1, 2018 **Board File EB-2017-0042** 

Dear Ms. Walli:

Please find enclosed Greater Sudbury Hydro Inc's application for distribution rates effective May 1, 2018 under the Fourth Generation Incentive Regulation Mechanism ("IRM4").

Greater Sudbury Hydro Inc is submitting the Electronic copy of the application (in PDF format, and models in Excel format) via RESS (e-Filing services).

Should you have any questions or require further information, please contact the undersigned.

Yours Truly,

David Chisholm, CPA, CA **Regulatory Accountant** Greater Sudbury Hydro Inc

Email: david.chisholm@gsuinc.ca Phone: 705-675-7536 x2359

## GREATER SUDBURY HYDRO INC. 2018 Electricity Distribution Rate Application EB-2017-0042

Effective May 1, 2018

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

AND IN THE MATTER OF an Application by Greater Sudbury Hydro Inc for an Order or Orders pursuant to section 78 of the Ontario Energy Board Act, 1998 for 2018 distribution rates and related matters.

#### **TABLE OF CONTENTS**

APPLICATION	3
MANAGER'S SUMMARY	6
OVERVIEW	6
SUMMARY OF SUBMITTED DOCUMENTS	6
DESCRIPTION OF SETTLEMENT PROCESS	6
DEFERRAL AND VARIANCE ACCOUNTS	7
CALCULATION OF RATE RIDERS	7
SHARED TAX SAVINGS	7
RETAIL TRANSMISSION SERVICE RATES	7
PRICE CAP ADJUSTMENT	8
PROPOSED RATES AND TARIFF SCHEDULE	8
BILL IMPACTS	8
RESIDENTIAL RATE DESIGN – CLASS EVALUATION & BILL IMPACT	9
BILL IMPACT FOR 10 <sup>th</sup> CONSUMPTION PERCENTILE CUSTOMER	9
OTHER ITEMS	<u>9</u>
SUMMARY OF CHANGES REQUIRED	10

#### **ATTACHMENTS**

ATTACHMENT 1 – CURRENT TARIFF OF RATES AND CHARGES

ATTACHMENT 2 – 2018 RATE GENERATOR MODEL

ATTACHMENT 3 – PROPOSED TARIFF OF RATES AND CHARGES

ATTACHMENT 4 – BILL IMPACTS

#### **APPLICATION**

- 1. The Applicant is Greater Sudbury Hydro Inc. ("GSHI"). GSHI is a licensed electricity distributor operating pursuant to license ED-2002-0559. GSHI distributes electricity to approximately 47,362<sup>1</sup> customers within parts of Greater Sudbury (former City of Sudbury, Town of Coniston, Town of Capreol and Town of Falconbridge) and parts of the Municipality of West Nipissing (Town of Sturgeon Falls and Town of Cache Bay).
- 2. Greater Sudbury hereby applies to the Ontario Energy Board (the "Board") for an order or orders made pursuant to Section 78 of the *Ontario Energy Board Act, 1998* as amended, (the "OEB Act") approving just and reasonable rates for the distribution of electricity based on a 2018 Price Cap Incentive Rate-Setting (IRM) application, effective May 1, 2018.
- 3. Specifically, GSHI hereby applies for an order or orders granting distribution rates updated and adjusted in accordance with Chapter 3 of the Filing Requirements for Electricity Distribution Rate Applications updated July 20, 2017 ("Filing Requirements"), including the following:
  - a. An adjustment to the retail transmission service rates as provided in Guideline (G-2008-0001) on Retail Transmission Service Rates October 22, 2008 (Revision 4.0 June 28, 2012);
  - b. The continuation of transition to fixed rates for the Residential service classification. The 2018 rate year will be transition year three of four total years.
  - c. The continuation of the Low Voltage Service charges, Wholesale Market Service Rate, Rural Rate Protection Charge;
  - d. The continuation of the Standard Supply Service Charge, Specific Service Charges, microFIT Service Charge, Retail Service Charges, Transformation and Primary Metering Allowances, the Smart Metering Entity Charge and Loss Factors as approved in the 2013 Cost of Service Application EB-2012-0126.
  - e. The termination of the Rate Riders for Disposition of Deferral/Variance Accounts (2017) and Global Adjustment Sub-Account (2017) –effective until April 30, 2018.

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<sup>&</sup>lt;sup>1</sup> 2016 OEB Yearbook of Electricity Distributors

- f. The proposed transfer of sharing of incremental tax costs (2018) to account 1595 for future disposition.
- 4. This Application is supported by written evidence that may be amended from time to time, prior to the Board's final decision on this Application.
- 5. In the preparation of this application, GSHI has utilized two Excel models: "2018 IRM Rate Generator version 1.1" and "GA Analysis Work Form", both developed and provided by the Board and as listed on the Board's website.
- 6. In the event that the Board is unable to provide a Decision and Order in this Application for implementation by the Applicant as of May 1, 2018, GSHI 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. GSHI also requests to be permitted to recover the incremental revenue from the effective date to the implementation date, in the event that the effective date does not coincide with the Board's decided implementation for the 2018 distribution rates and charges.
- 7. The undersigned certifies that GSHI has robust processes and internal controls in place for the preparation, review, verification and oversight of the account balances being disposed. The undersigned also certifies that the evidence filed is accurate, consistent and complete to the best of her knowledge.

8. The Applicant requests that a copy of all documents filed with the Board in this proceeding be served on the Applicant as follows:

David Chisholm, CPA, CA Regulatory Accountant Greater Sudbury Hydro Inc

Address: 500 Regent Street

PO Box 250

Sudbury, ON P3E 4P1

Telephone: (705) 675-7536 x2359

Fax Number: (705) 671-1413

Email Address: david.chisholm@gsuinc.ca

Dated at Sudbury, Ontario, this 22<sup>nd</sup> day of September, 2017.

Original signed by

\_\_\_\_\_

Lorella Hayes, CPA, CA VP – Corporate Services & CFO Greater Sudbury Hydro Inc

#### **MANAGER'S SUMMARY**

#### 2 **OVERVIEW**

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- 3 Greater Sudbury Hydro Inc (GSHI) is a licensed electricity distributor operating pursuant to license
- 4 ED-2002-0559. GSHI distributes electricity to approximately 47,362<sup>2</sup> customers within parts of
- 5 Greater Sudbury (former City of Sudbury, Town of Coniston, Town of Capreol and Town of
- 6 Falconbridge) and parts of the Municipality of West Nipissing (Town of Sturgeon Falls and Town
- 7 of Cache Bay) all of whom will be impacted by this application.
- 8 GSHI's last Cost of Service Application was for distribution rates effective May 1, 2013 (EB-2012-
- 9 0126) in which a full settlement was reached and the Board issued a Decision and Rate Order on
- 10 May 2, 2013.
- On November 7<sup>th</sup>, 2016, GSHI filed a 2017 Price Cap Incentive Regulation Mechanism (Price Cap
- 12 IR) (EB-2016-0072) seeking approval for changes to distribution rates. The Board issued a
- Decision and Rate Order on March 30<sup>th</sup>, 2017. A copy of the current Tariff of Rates and Charges
- with an effective date of May 1<sup>st</sup>, 2017 is included as **Attachment 1**.
- 15 There are no outstanding Board Orders affecting this current application.
- 16 This application has been prepared in accordance with the "Filing Requirements for Electricity
- 17 Distribution Rate Applications 2017 Edition for 2018 Rate Applications Chapter 3, Incentive
- 18 Rate Setting-Applications, updated on July 20, 2017" ("Filing Requirements") issued by the Board.
- 19 GSHI utilized the 2018 Rate Generator Model (version 1.1) issued by the Board on September 8<sup>th</sup>,
- 20 2017. The completed Rate Generator Model and the GA analysis workform, in PDF format, is
- 21 included as Attachment 2.

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#### SUMMARY OF SUBMITTED DOCUMENTS

- 1. Manager's Summary (PDF format) GSHI\_2018\_IRM\_APPL\_SUMM\_20170922.pdf
  - a. Current Tariff of Rates and Charges (Attachment 1).
  - b. 2018 Rate Generator Model v1.1 tabs in PDF format (Attachment 2).
  - c. Proposed May 1, 2018 Tariff Schedules (Attachment 3).
- d. Rate application bill impacts.
- 28 2. 2018 Rate Generator Model v1.1 (Excel format) -
  - GSH 2018 IRM APPL RATE GENERATOR MODEL 20170922.xlsb
- 30 3. GA Analysis Workform (Excel format) GSH\_2017\_IRM\_GA\_Analysis\_Workform\_20170922.xlsx

#### 31 DESCRIPTION OF SETTLEMENT PROCESS

- 32 As per the 2018 Filing Requirements, a distributor is only to submit a description of their
- 33 settlement process if an aspect of the description has changed since previously filed.

<sup>&</sup>lt;sup>2</sup> 2016 OEB Yearbook of Electricity Distributors

- 1 GSHI can confirm no changes have been made to the settlement process. The description as
- 2 submitted in case number EB-2016-0072, correspondence dated December 15<sup>th</sup>, 2016 and titled
- 3 "GSH\_Ltr\_2017\_IRM\_Revision\_EB-2016-0072\_20151215.pdf" is current.

#### 4 DEFERRAL AND VARIANCE ACCOUNTS

- 5 GSHI completed Sheet 3 of the Rate Generator model titled "Continuity Schedule". GSHI notes
- that one variance exists in column BV of this sheet: \$(77,605) for account 1580 RSVA Wholesale
- 7 Market Service Charge. The balance of this variance was subtracted from the consolidated
- 8 balance of account 1580 to report separately as Sub-account CBR Class B. The continuity is
- 9 correctly reflecting these balances.
- 10 To correct this variance in the Rate Generator Model, the column "2.1.7 RRR As of Dec 31, 2016"
- 11 should have account 1580 RSVA Wholesale Market Service Charge balance adjusted to
- 12 \$(2,409,458) which is the appropriate balance net of the CBR Class B sub-account.

#### 13 CALCULATION OF RATE RIDERS

14 The following discussion pertains to Rate Riders calculated in the 2018 IRM Rate Model.

#### 15 **SHARED TAX SAVINGS**

- 16 As described in the Filing Requirements, Board policy (included in Supplemental Report of the
- 17 Board on 3<sup>rd</sup> Generation Incentive Regulation for Ontario's Electricity Distributors) prescribes a
- 18 50/50 sharing of impacts of legislated tax changes from distributors' tax rates embedded in its
- 19 Board approved base rate known at the time of application. The corporation tax rate for the
- 20 2018 year as included in Sheet 8 of the Rate Generator model differs from the tax rate approved
- 21 in GSHI's 2013 Cost of Service Application.
- 22 GSHI notes that some rate class shared tax Rate Riders are calculating as zero, and therefore the
- 23 entire balance of \$31,120 will be transferred to account 1595 for future recovery.

#### 24 RETAIL TRANSMISSION SERVICE RATES

- 25 GSHI has completed the input fields on Sheet 12 of the Rate Generator model relating to Retail
- 26 Transmission Service Rates (RTSR). GSHI is charged RTSR's from both the Independent Electricity
- 27 System Operator and Hydro One.
- 28 As indicated in the Filing Requirements, GSHI understands that the model reflects the most
- 29 recent Uniform Transmission Rates (UTR's) approved by the Board for 2017 and that Board Staff
- will adjust each distributor's model when the 2018 UTR's have been determined.
- 31 GSHI confirms that the most recent, non-loss adjusted billing determinants have been used in
- 32 the preparation of the model for the calculation of the forecasted RTSR's. For reference, an
- excerpt of GSHI's section 2.1.5 RRR filing is included below as Table 1. As the presentation in the
- 2.1.5 RRR filing is not the same as the presentation requested in the Rate Generator Model with
- 35 regards to Wholesale Market Participants, the metered consumption reported in the 2.1.5 Filing
- 36 for Wholesale Market Participants has been included with its customer class (General Service
- 37 >=50 kW).

#### Table 1 – Excerpt from 2.1.5 RRR Filing (2015 Data)

Generic Rate Class	Metered consumption in kWhs (a+c+e)	Metered consumption in kWs (b+d+f)
Residential	364,828,775.60	0.00
General Service < 50 kW	135,269,773.40	0.00
General Service >= 50 kW	347,751,693.10	886,866.20
Large User	0.00	0.00
Sub Transmission Customers	0.00	0.00
Embedded Distributor(s)	0.00	0.00
Street Lighting Connections	7,520,842.10	20,946.20
Sentinel Lighting Connections	427,366.30	1,077.70
Unmetered Scattered Load Connections	1,218,851.00	0.00
Total (Auto-Calculated)	857,017,301.60	908,890.10

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#### PRICE CAP ADJUSTMENT

- 4 GSHI has been assigned a Stretch Factor Group of IV as per the Pacific Economics Group (PEG)
- 5 report entitled "Empirical Research in Support of Incentive Rate-Setting: 2017 Benchmarking
- 6 Update". GSHI understands that Board staff will update each distributor's Rate Generator model
- 7 with the 2018 Price Cap parameters. With the current placeholder data, the Rate Generator
- 8 model has calculated an adjustment of 1.45% to base distribution rates based on a price escalator
- 9 of 1.90%, less a productivity factor of 0.0% and stretch factor of 0.45%.

#### 10 PROPOSED RATES AND TARIFF SCHEDULE

- 11 GSHI has not included any items in this application that would require an additional Rate Rider
- 12 (e.g ICM) and therefore has not entered any additional proposed Rate Riders.
- 13 The current iteration of the Proposed Tariff Schedule is included as Attachment 3.

#### 14 BILL IMPACTS

- 15 Bill impacts have been prepared for all rate classes at varying consumption levels as appropriate
- 16 for GSHI's customer base and are included as **Attachment 4**.
- 17 For the Streetlighting class, GSHI has utilized the consumption and demand of a typical bill for its
- 18 Municipality. The impact has been calculated using all connections for the Municipality rather
- 19 than a single connection.

#### 1 RESIDENTIAL RATE DESIGN - CLASS EVALUATION & BILL IMPACT

- 2 As requested by the OEB in section 3.2.3 of the Filing Requirements, GSHI has evaluated the total
- 3 bill impact for a residential customer at the 10th consumption percentile.
- 4 In order to derive the 10<sup>th</sup> consumption percentile, GSHI extracted actual billed consumption data
- 5 for 2016 from its billing system for all of its customers classified as residential. GSHI averaged
- 6 each customer's monthly consumption and sorted by this field in ascending order to tier the data
- 7 into consumption percentiles. The table below (Table 2) summarizes the data.

#### <u>Table 2 – Consumption Percentiles</u>

Percentile #	Percentile (low to high consumers)	# of Cust in Percentile	Average of Percentile (kWh)	Max Average of Percentile (kWh)	Min Average of Percentile (kWh)
1	1 to 10%	4,234	160.57	236.36	50.34
2	11 to 20%	4,234	228.11	352.04	236.37
3	21 to 30%	4,233	285.83	449.22	352.05
4	31 to 40%	4,233	338.06	540.81	449.30
5	41 to 50%	4,233	388.18	638.61	540.84
6	51 to 60%	4,233	438.97	752.17	638.69
7	61 to 70%	4,233	493.05	891.82	752.17
8	71 to 80%	4,233	555.00	1,106.05	891.94
9	81 to 90%	4,233	634.95	1,494.74	1,106.21
10	91 to 100%	4,234	786.01	17,011.30	1,495.18
		42,325			

GSHI has attached a bill impact for the 10th consumption percentile, which is a consumption level

at or below 236.36kWh per month (224.25kWh per month before loss adjustment).

#### 12 BILL IMPACT FOR 10<sup>th</sup> CONSUMPTION PERCENTILE CUSTOMER

- 13 A bill impact for the 10<sup>th</sup> consumption percentile customer was completed, which is the average
- monthly consumption level where 10% of GSHI's residential customers consume at or less than
- this level of consumption on a monthly basis.
- 16 GSHI notes that the total bill impact for this customer is well below the 10% threshold.

#### 17 OTHER ITEMS

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- 18 GSHI is not including any Z-Factor claims as part of this application.
- 19 GSHI is not including an Incremental Capital Module as part of this application.
- 20 The Board's Decision and Rate Order pertaining to GSHI's 2013 Cost of Service Application (EB-
- 21 2012-0126) did not include any phase-in period to adjust the revenue-to-cost ratios as all
- revenue-to-cost ratios were within the Board's identified ranges. As such, no adjustments have
- 23 been made as part of this application.

#### 1 SUMMARY OF CHANGES REQUIRED

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- 2 The following is a summary of the changes GSHI expects to occur prior to finalization of this Rate
- 3 Application. These changes are all discussed throughout the Manager's Summary.
  - 1) GSHI expects the OEB to prescribe the recording of the full "Sharing of Tax Amount" balance of \$31,120 to account 1595 on May 1, 2018.
    - 2) GSHI understands that the Board will adjust the Rate Model for the 2018 UTR's, as well as the price escalator.

## ATTACHMENT 1 CURRENT TARIFF OF RATES AND CHARGES

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

EB-2016-0072

#### RESIDENTIAL SERVICE CLASSIFICATION

To qualify for residential rates an electrical service shall meet all of the following conditions:

- The electricity shall be intended for and used primarily for a residence in which one or more person(s) reside.
- The electrical service shall be individually metered, no bulk metering allowed.

Residential customers are defined as customers connected as detached, semi-detached or duplex dwelling units. It does not include Residential Rate Class customers in apartments, condominiums, row housing or any other abode that is not a detached, semi-detached or duplex dwelling unit. The definition does not include the installation of primary, transformation and secondary to the hand holes in a new subdivision. All items excluded from the residential rate class definition, as above, shall be treated as general service rate class 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. Further servicing details are available in the distributor's Conditions of Service.

#### **APPLICATION**

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

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

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

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

Service Charge	\$	21.41
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.79
Distribution Volumetric Rate	\$/kWh	0.0063
Low Voltage Service Rate	\$/kWh	0.0002
Rate Rider for Disposition of Global Adjustment Account (2017) - effective until April 30, 2018		
Applicable only for Non-RPP Customers	\$/kWh	0.0005
Rate Rider for Disposition of Deferral/Variance Accounts (2017) - effective until April 30, 2018	\$/kWh	(0.0022)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0059
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0043
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate - Not Including CBR	\$/kWh	0.0032
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0021
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

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

EB-2016-0072

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

To qualify for General Service Less Than 50 kW Rates an electrical service shall meet all of the following conditions:

- The electrical service shall not qualify as a Residential Rate Class service.
- The electrical service shall have a peak demand less than 50 kilowatts for seven or more months in any twelve month period.
- New connections will be classified based on the rating, in amperes, of the main switch or sum of main switches. The General Service Less Than 50 kW Rate Class includes those Residential Rate Class customers that are not in detached, semi-detached or duplex dwelling units. The General Service Rate Class also includes subdivision developments and all General Service Rate Class customers. Further servicing details are available in the distributor's Conditions of Service.

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

#### **APPLICATION**

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

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

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

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

Service Charge	\$	21.99
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.79
Distribution Volumetric Rate	\$/kWh	0.0190
Low Voltage Service Rate	\$/kWh	0.0001
Rate Rider for Disposition of Global Adjustment Account (2017) - effective until April 30, 2018		
Applicable only for Non-RPP Customers	\$/kWh	0.0005
Rate Rider for Disposition of Deferral/Variance Accounts (2017) - effective until April 30, 2018	\$/kWh	(0.0022)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0044
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0031
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate - Not Including CBR	\$/kWh	0.0032
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0021
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

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

EB-2016-0072

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

To qualify for General Service 50 to 4,999 kW Rates, an electrical service shall meet all of the following conditions:

- The electrical service shall not qualify as a Residential Rate Class service.
- The electrical service shall not qualify as a General Service Less Than 50 kW Rate Class service.
- New customers will be classified based on the rating, in amperes, of the main switch or sum of main switches.

Class A and Class B customers 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.

•		
Service Charge	\$	167.73
Distribution Volumetric Rate	\$/kW	4.3580
Low Voltage Service Rate	\$/kW	0.1027
Rate Rider for Disposition of Global Adjustment Account (2017) - effective until April 30 Applicable only for Non-RPP Customers	), 2018 \$/kWh	0.0005
Rate Rider for Disposition of Deferral/Variance Accounts (2017) - effective until April 30 Applicable only for Non-Wholesale Market Participants	0, 2018 \$/kW	(0.7876)
Rate Rider for Disposition of Deferral/Variance Accounts (2017) - effective until April 30	•	(0.0801)
Retail Transmission Rate - Network Service Rate	\$/kW	3.2785
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.3445
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate - Not Including CBR	\$/kWh	0.0032
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0021
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

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

EB-2016-0072

#### UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

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

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

#### **APPLICATION**

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

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

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

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

Service Charge (per connection)  Distribution Volumetric Rate	\$ \$/kWh	7.19 0.0109
Low Voltage Service Rate	\$/kWh	0.0001
Rate Rider for Disposition of Global Adjustment Account (2017) - effective until April 30, 2018		
Applicable only for Non-RPP Customers	\$/kWh	0.0005
Rate Rider for Disposition of Deferral/Variance Accounts (2017) - effective until April 30, 2018	\$/kWh	(0.0022)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0044
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0031
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate - Not Including CBR	\$/kWh	0.0032
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0021
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

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

EB-2016-0072

#### 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.

Service Charge (per connection)	\$	3.99
Distribution Volumetric Rate	\$/kW	12.8183
Low Voltage Service Rate	\$/kW	0.0545
Rate Rider for Disposition of Global Adjustment Account (2017) - effective until April 30, 2018		
Applicable only for Non-RPP Customers	\$/kWh	0.0005
Rate Rider for Disposition of Deferral/Variance Accounts (2017) - effective until April 30, 2018	\$/kW	(0.7938)
Retail Transmission Rate - Network Service Rate	\$/kW	1.7619
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.2598
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate - Not Including CBR	\$/kWh	0.0032
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0021
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

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

EB-2016-0072

#### STREET LIGHTING SERVICE CLASSIFICATION

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

#### **APPLICATION**

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

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

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

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

Service Charge (per connection)	\$	5.47
Distribution Volumetric Rate	\$/kW	2.6850
Low Voltage Service Rate	\$/kW	0.0515
Rate Rider for Disposition of Global Adjustment Account (2017) - effective until April 30, 2018		
Applicable only for Non-RPP Customers	\$/kWh	0.0005
Rate Rider for Disposition of Deferral/Variance Accounts (2017) - effective until April 30, 2018	\$/kW	(0.7831)
Retail Transmission Rate - Network Service Rate	\$/kW	1.6643
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.1899
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate - Not Including CBR	\$/kWh	0.0032
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0021
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

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

EB-2016-0072

#### microFIT SERVICE CLASSIFICATION

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

#### **APPLICATION**

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

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

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

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

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

Service Charge \$ 5.40

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

EB-2016-0072

#### **ALLOWANCES**

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

#### SPECIFIC SERVICE CHARGES

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

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

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

#### **Customer Administration**

Arrears certificate	\$	15.00
Statement of account	\$	15.00
Returned cheque (plus bank charges)	\$	15.00
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$	30.00
Non-Payment of Account		
Late payment - per month	%	1.50
Late payment - per annum	%	19.56
Collection of account charge - no disconnection - during regular hours	\$	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
Other		
Specific charge for access to the power poles - \$/pole/year	\$	22.35
(with the exception of wireless attachments)		

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

EB-2016-0072

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

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

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

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

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

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

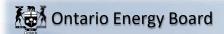
One-time charge, per retailer, to establish the service agreement between the distributor and the retailer	\$	100.00
Monthly fixed charge, per retailer	\$	20.00
Monthly variable charge, per customer, per retailer	\$/cust.	0.50
Distributor-consolidated billing monthly charge, per customer, per retailer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

#### LOSS FACTORS

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

Total Loss Factor - Secondary Metered Customer < 5,000 kW	1.0540
Total Loss Factor - Primary Metered Customer < 5,000 kW	1.0434

# ATTACHMENT 2 2018 RATE GENERATOR MODEL & GA ANALYSIS WORKFORM



1.1

Version **Utility Name** Greater Sudbury Hydro Inc. **Assigned EB Number** EB-2017-0042 Name of Contact and Title David Chisholm, Regulatory Accountant 705-675-7536 x2359 **Phone Number Email Address** david.chisholm@gsuinc.ca Tuesday, May 1, 2018 We are applying for rates effective **Rate-Setting Method** Price Cap IR Please indicate in which Rate Year the 2017 Group 1 accounts were last cleared<sup>1</sup> Please indicate the last Cost of Service 2013 Re-Basing Year <u>Legend</u> Pale green cells represent input cells. Pale blue cells represent drop-down lists. The applicant should select the appropriate item from the drop-down list. Pale grey cell represent auto-populated RRR data White cells contain fixed values, automatically generated values or formulae.

#### Note:

1. Rate year of application

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

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

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

				2011					
Opening Principal Amounts as of Jan 1, 2011	Transactions Debit/ (Credit) during 2011	OEB-Approved Disposition during 2011	Principal Adjustments <sup>1</sup> during 2011	Closing Principal Balance as of Dec 31, 2011	Opening Interest Amounts as of Jan 1, 2011	Interest Jan 1 to Dec 31, 2011	OEB-Approved Disposition during 2011	Interest Adjustments <sup>1</sup> during 2011	Closing Interest Amounts as of Dec 31, 2011
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				2012					
Opening Principal Amounts as of Jan 1, 2012	Transactions Debit/ (Credit) during 2012	OEB-Approved Disposition during 2012	Principal Adjustments <sup>1</sup> during 2012	Closing Principal Balance as of Dec 31, 2012	Opening Interest Amounts as of Jan 1, 2012	Interest Jan 1 to Dec 31, 2012	OEB-Approved Disposition during 2012	Interest Adjustments <sup>1</sup> during 2012	Closing Interes Amounts as of Dec 31, 2012
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				2013					
Opening Principal Amounts as of Jan 1, 2013	Transactions Debit/ (Credit) during 2013	OEB-Approved Disposition during 2013	Principal Adjustments <sup>1</sup> during 2013	Closing Principal Balance as of Dec 31, 2013	Opening Interest Amounts as of Jan 1, 2013	Interest Jan 1 to Dec 31, 2013	OEB-Approved Disposition during 2013	Interest Adjustments <sup>1</sup> during 2013	Closing Interest Amounts as of Dec 31, 2013
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				2014					
Opening Principal Amounts as of Jan 1, 2014	Transactions Debit/ (Credit) during 2014	OEB-Approved Disposition during 2014	Principal Adjustments <sup>1</sup> during 2014	Closing Principal Balance as of Dec 31, 2014	Opening Interest Amounts as of Jan 1, 2014	Interest Jan 1 to Dec 31, 2014	OEB-Approved Disposition during 2014	Interest Adjustments <sup>1</sup> during 2014	Closing Interest Amounts as of Dec 31, 2014
0			117,453	117,453	0			1,263	1,26
0			18,194	18,194	0			(624)	(624
0			(1,970,029)	(1,970,029)	0			(55,535)	(55,535
0			0	0	0			0	
0			0	0	0			0	
0			370,436	370,436	0			10,614	10,61
0			1,243,283	1,243,283	0			27,688	27,68
0			(11,304)	(11,304)	0			(25,650)	(25,650
0			1,243,839	1,243,839	0			42,872	42,87
0			0	0	0			0	
0			0	0	0			0	
0			0	0	0			0	
0			(4,314)	(4,314)	0			(1,229)	(1,229
0			(1,453,297)	(1,453,297)	0			(226,923)	(226,923
0			0	0	0			0	•
0			0	0	0			0	
0			0	0	0			0	
0	(	0		1,243,839	0	0	0		42,87
0		0	•	(1,689,578)	0			(270,396)	(270,396
0	(	0	(445,739)	(445,739)	0	0	0	(227,524)	(227,524
0				0	0				
0	(	) 0	(445,739)	(445,739)	0	0	0	(227,524)	(227,524

		_			2015				
Closing Interest Amounts as of Dec 31, 2015	Interest Adjustments <sup>1</sup> during 2015	OEB-Approved Disposition during 2015	Interest Jan 1 to Dec 31. 2015	Opening Interest Amounts as of Jan 1, 2015	Closing Principal Balance as of Dec 31, 2015	Principal Adjustments <sup>1</sup> during 2015	OEB-Approved Disposition during 2015	Transactions Debit/ (Credit) during 2015	Opening Principal Amounts as of Jan 1, 2015
2,646			1,383	1,263	257,980			140,527	117,453
(1,077)			(453)	(624)	8,963			(9,231)	18,194
(84,113)			(28,578)	(55,535)	(3,516,281)			(1,546,252)	(1,970,029)
(0.1,1.10)			(==,===)	0	0			0	0
(				0	0			0	0
15,385			4,771	10,614	122,563			(247,873)	370,436
43,102			15,414	27,688	1,180,239			(63,044)	1,243,283
76,213	25,039		76,824	(25,650)	(499,363)			(488,059)	(11,304)
(40,313	(32,970)		(50,215)	42,872	1,865,321			621,482	1,243,839
(				0	0			0	0
(				0	0			0	0
(				0	0			0	0
(1,280			(51)	(1,229)	(4,314)			0	(4,314)
(240,646			(13,723)	(226,923)	(807,794)			645,503	(1,453,297)
(				0	0			0	0
(				0	0			0	0
(				0	0			0	0
(40,313	(32,970)	0	(50,215)	42,872	1,865,321	0	0	621,482	1,243,839
(189,771	25,039	0	55,586	(270,396)	(3,258,007)	0	0	(1,568,429)	(1,689,578)
(230,084	(7,932)	0	5,372	(227,524)	(1,392,686)	0	0	(946,947)	(445,739)
(				0	0				0
(230,084)	(7,932)	0	5,372	(227,524)	(1,392,686)	0	0	(946,947)	(445,739)

				2016					
Opening Principal Amounts as of Jan 1, 2016	Transactions Debit/ (Credit) during 2016	OEB-Approved Disposition during 2016	Principal Adjustments <sup>1</sup> during 2016	Closing Principal Balance as of Dec 31, 2016	Opening Interest Amounts as of Jan 1, 2016	Interest Jan 1 to Dec 31, 2016	OEB-Approved Disposition during 2016	Interest Adjustments <sup>1</sup> during 2016	Closing Interest Amounts as of Dec 31, 2016
257,980	182,411	117,453		322,938	2,646	2,720	3,089		2,27
8,963	(10,260)	18,194		(19,491)	(1,077)	(173)	(341)		(909
(3,516,281)	(838,169)	(1,970,029)		(2,384,421)	(84,113)	(27,091)	(86,167)		(25,037
0				0	0				
0	(77,605)			(77,605)	0				
122,563	12,160	370,436		(235,713)	15,385	(1,945)	16,374		(2,934
1,180,239	137,243	1,243,283		74,199	43,102	5,819	47,019		1,90
(499,363)	(31,893)	(11,304)	440,808	(79,145)	76,213	(1,550)	(787)	(77,886)	(2,436
1,865,321	(217,403)	1,243,839	(440,808)	(36,729)	(40,313)	9,273	29,242		(60,282
0				0	0				
0				0	0				
0				0	0				
(4,314)		(4,314)		0	(1,280)	(17)	(1,297)		(0
(807,794)	623,993			(183,801)	(240,646)	(5,460)			(246,106
0				0	0	Ì			
0				0	0				
0	(640,267)	(1,007,558)		367,291	0	4,893	(7,132)		12,02
1,865,321	(217,403)	1,243,839	(440,808)	(36,729)	(40,313)	9,273	29,242	0	(60,282
(3,258,007)	(642,386)	(1,243,839)	440,808	(2,215,747)	(189,771)	(22,803)	(29,242)	(77,886)	(261,21
(1,392,686)	(859,790)	(0)	0	(2,252,476)	(230,084)	(13,530)	0	(77,886)	(321,500
0		0		0	0				
(1,392,686)	(859,790)	(0)	0	(2,252,476)	(230,084)	(13,530)	0	(77,886)	(321,500

	-31-16 Balances	Interest on	Pro		017	2	
	nterest Total Claim	est from January 130, 2018 on Dec ice adjusted for during 2017 <sup>2</sup>	ecember 31, 2017 on 1	Closing Interest Balances as of Dec 31, 2016 Adjusted for Disposition in 2017	Closing Principal Balances as of Dec 31, 2016 Adjusted for Dispositions during 2017	Interest Disposition during 2017 - instructed by OEB	Principal Disposition during 2017 - instructed by OEB
185,744	3,333	660	2,007	666	182,411	1,611	140,527
(10,448)	(188)	(37)	(113)	(38)	(10,260)	(871)	(9,231)
(854,910)	(16,741)	(3,031)	(9,220)	(4,490)	(838,169)	(20,547)	(1,546,252)
0	0	(0,00.)	(0,==0)	(1,100)	0	(=0,0)	(:,0:0,202)
(78,740)	(1,135)	(281)	(854)	0	(77,605)		
14,016	1,856	44	134	1,678	12,160	(4,612)	(247,873)
145,990	8,747	496	1,510	6,741	137,243	(4,838)	(63,044)
104,579	2,588	369	1,122	1,097	101,991	(3,533)	(181,136)
(279,920)	(62,516)	(786)	(2,391)	(59,339)	(217,404)	(943)	180,675
0	0			0	0		
0	0			0	0		
0	0			0	0		
0	(0) Check to Dispose of Account			(0)	0		
0	(248,793) Check to Dispose of Account	(665)	(2,022)	(246,106)	(183,801)		
0	0 Check to Dispose of Account		` '	0	0		
0	O Check to Dispose of Account			0	0		
0	☐ Check to Dispose of Account 12,025			12,025	367,291		
(279,920)	(62,516)	(786)	(2,391)	(59,339)	(217,404)	(943)	180,675
(493,768)	(238,309)	(2,445)	(7,436)	(228,428)	(308,738)	(32,790)	(1,907,009)
(773,688)	(300,825)	(3,231)	(9,827)	(287,767)	(526,142)	(33,733)	(1,726,334)
0	0	0	0	0	0		
(773,688)	(300,825)	(3,231)	(9,827)	(287,767)	(526,142)	(33,733)	(1,726,334)

2.1.7 RRR	
As of Dec 31, 2016	Variance RRR vs. 2016 Balance (Principal + Interest)
325,215 (20,399)	0
(2,487,063)	(77,605)
(77.005)	0
(77,605) (238,648)	(0)
76,102	Ò
(81,582)	(0)
(97,011)	(0)
0	0
0	(
0	(
(429,907)	(0)
0	(
0	(
379,316	C
(97,011)	(0)
(2,476,966)	(1)
(2,573,977)	(1)
433,369	433,369
(2,140,608)	433,368



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

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

If you have identified any issues, please contact the

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

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

Rate Class	Unit	Total Metered kWh	Total Metered kW	Metered kWh for Non-RPP Customers (excluding WMP)	Metered <mark>kW</mark> for Non- RPP Customers (excluding WMP)	Metered kWh for Wholesale Market Participants (WMP)		Total Metered kWh less WMP consumption (if applicable)	Total Metered kW less WMP consumption (if applicable)	1568 LRAM Variance Account Class Allocation (\$ amounts)	Number of Customers for Residential and GS<50 classes <sup>3</sup>
RESIDENTIAL SERVICE CLASSIFICATION	kWh	364,828,776	0	15,807,957	0	0	0	364,828,776	0		42,800
GENERAL SERVICE LESS THAN 50 kW SERVICE CLASSIFICATION	kWh	135,269,773	0	22,272,443	0	0	0	135,269,773	0		4,047
GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION	kW	347,751,693	886,866	288,829,184	728,303	4,087,016	7326.009766	343,664,677	879,540		
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	kWh	1,218,851	0	10,106	0	0	0	1,218,851	0		
SENTINEL LIGHTING SERVICE CLASSIFICATION	kW	427,366	1,078	35,866	90	0	0	427,366	1,078		
STREET LIGHTING SERVICE CLASSIFICATION	kW	7,520,842	20,946	7,520,842	20,946	0	0	7,520,842	20,946		
	Total	857,017,302	908,890	334,476,398	749,340	4,087,016	7,326	852,930,286	901,564	(	46,847

#### Threshold Test

Total Claim (including Account 1568)

Total Claim for Threshold Test (All Group 1 Accounts)

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

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

(\$773,688) (\$773,688)

(\$0.0009) Claim does not meet the threshold test.



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

1568 Account Balance from Continuity Schedule

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

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

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



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

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

	% o Custoi		% of Total kWh adjusted for			cated based on otal less WMP			cated based on otal less WMP	
Rate Class	% of Total kWh	Numbers **	•	1550	1551	1580	1584	1586	1588	1568
RESIDENTIAL SERVICE CLASSIFICATION	42.6%	91.4%	42.8%							0
GENERAL SERVICE LESS THAN 50 kW SERVICE CLASSIFICATION	15.8%	8.6%	15.9%							0
GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION	40.6%	0.0%	40.3%							0
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	0.1%	0.0%	0.1%							0
SENTINEL LIGHTING SERVICE CLASSIFICATION	0.0%	0.0%	0.1%							0
STREET LIGHTING SERVICE CLASSIFICATION	0.9%	0.0%	0.9%							0
Total	100.0%	100.0%	100.0%	0	0	0	0	0	0	0

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



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

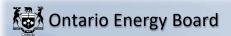
Default Rate Rider Recovery Period (in months)
Proposed Rate Rider Recovery Period (in months)

12	Rate Rider Recovery to be used below
12	hate hidel hecovery to be used below

							/ moodilon or oroup .		Doioiran variation		
				Total Metered	Total Metered	Allocation of Group 1	Account Balances to Non-	Deferral/Variance	Account Rate Rider for		
		Total Metered	Metered kW	kWh less WMP	kW less WMP	Account Balances to All	WMP Classes Only (If	Account Rate	Non-WMP	Account 1568	
Rate Class	Unit	kWh	or kVA	consumption	consumption	Classes 2	Applicable) 2	Rider 2	(if applicable) 2	Rate Rider	Revenue Reconcilation 1
RESIDENTIAL SERVICE CLASSIFICATION	kWh	364,828,776	0	364,828,776	0	0		0.0000	0.0000	0.0000	
GENERAL SERVICE LESS THAN 50 kW SERVICE CLASSIFICATION	kWh	135,269,773	0	135,269,773	0	0		0.0000	0.0000	0.0000	
GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION	kW	347,751,693	886,866	343,664,677	879,540	0		0.0000	0.0000	0.0000	
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	kWh	1,218,851	0	1,218,851	0	0		0.0000	0.0000	0.0000	
SENTINEL LIGHTING SERVICE CLASSIFICATION	kW	427,366	1,078	427,366	1,078	0		0.0000	0.0000	0.0000	
STREET LIGHTING SERVICE CLASSIFICATION	kW	7,520,842	20,946	7,520,842	20,946	0		0.0000	0.0000	0.0000	
											0.00

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

<sup>&</sup>lt;sup>2</sup> Only for rate classes with WMP customers, balances in account 1580 and 1588 are included in column G and disposed through a combined Deferral/Variance Account and Rate Rider.



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

For the 2013 year, enter any Tax Credits from the Cost of Service Tax Calculation

(Positive #)	14,147	
1. Tax Related Amounts Forecast from Capital Tax Rate Changes	2013	2018
Taxable Capital (if you are not claiming capital tax, please enter your OEB-Approved Rate Base)	88,984,399	\$ 88,984,399
Deduction from taxable capital up to \$15,000,000		\$ -
Net Taxable Capital	\$ 88,984,399	\$ 88,984,399
Rate		0.00%
Ontario Capital Tax (Deductible, not grossed-up)	\$ -	\$ -
2. Tax Related Amounts Forecast from Income Tax Rate Changes Regulatory Taxable Income	\$ 1,522,471	\$ 1,522,471
Corporate Tax Rate	24.20%	26.50%
Tax Impact	\$ 354,308	\$ 389,308
Grossed-up Tax Amount	\$ 467,431	\$ 529,670
Tax Related Amounts Forecast from Capital Tax Rate Changes	\$ -	\$ -
Tax Related Amounts Forecast from Income Tax Rate Changes	\$ 467,431	\$ 529,670
Total Tax Related Amounts	\$ 467,431	\$ 529,670
Incremental Tax Savings		\$ 62,239
Sharing of Tax Amount (50%)		\$ 31,120

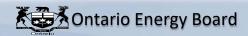


Calculation of Rebased Revenue Requirement and Allocation of Tax Sharing Amount. Enter data from the last OEB-Approved Cost of Service application in columns C through H. As per Chapter 3 Filing Requirements, shared tax rate riders are based on a 1 year disposition.

		Re-based Billed Customers or	Re-based Billed	Re-based Billed	Re-based Service	Re-based Distribution Volumetric Rate	Re-based Distribution Volumetric Rate	Service Charge	Distribution Volumetric Rate Revenue	Distribution Volumetric Rate Revenue	Revenue Requirement from	•	Distribution Volumetric Rate % Revenue	Distribution Volumetric Rate % Revenue	
Rate Class		Connections	kWh R	kW	Charge D	kWh F	kW F	Revenue G = A * D *12	kWh H = B * E	kW I = C * F	Rates J = G + H + I	% Revenue K = G / J	kWh L = H / J	kW M = I / J	Total % Revenue N = J / R
RESIDENTIAL SERVICE CLASSIFICATION	kWh	42,512	402,126,214		15.79	0.0121	0.0000	8,055,174	4,865,727	0	12,920,901	62.3%	37.7%	0.0%	57.8%
GENERAL SERVICE LESS THAN 50 kW SERVICE CLASSIFICATION	kWh	4,061	142,890,815		21.09	0.0182	0.0000	1,027,758	2,600,613	0	3,628,371	28.3%	71.7%	0.0%	16.2%
GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION	kW	531	388,576,753	969,035	160.96	0.0000	4.1821	1,025,637	0	4,052,601	5,078,238	20.2%	0.0%	79.8%	22.7%
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	kWh	345	1,443,337		6.90	0.0105	0.0000	28,566	15,155	0	43,721	65.3%	34.7%	0.0%	0.2%
SENTINEL LIGHTING SERVICE CLASSIFICATION	kW	436	462,466	1,285	3.84	0.0000	12.3008	20,091	0	15,807	35,897	56.0%	0.0%	44.0%	0.2%
STREET LIGHTING SERVICE CLASSIFICATION	kW	9,578	8,016,815	22,580	5.25	0.0000	2.5766	603,414	0	58,180	661,594	91.2%	0.0%	8.8%	3.0%
Total		57,463	943,516,400	992,900				10,760,640	7,481,495	4,126,587	22,368,722				100.0%

Rate Class		Total kWh (most recent RRR filing)	Total kW (most recent RRR filing)	Allocation of Tax Savings by Rate Class	Distribution Rate Rider		
RESIDENTIAL SERVICE CLASSIFICATION	kWh	364,828,776		17,976	0.00	\$/customer	If the allocate
GENERAL SERVICE LESS THAN 50 kW SERVICE CLASSIFICATION	kWh	135,269,773		5,048	0.0000	kWh	or more rate
GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION	kW	347,751,693	886,866	7,065	0.0000	kW	required to t
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	kWh	1,218,851		61	0.0000	kWh	account 159
SENTINEL LIGHTING SERVICE CLASSIFICATION	kW	427,366	1,078	50	0.0000	kW	account 159
STREET LIGHTING SERVICE CLASSIFICATION	kW	7,520,842	20,946	920	0.0000	kW	
Total		857.017.302	908.890	\$31.120			

the allocated tax sharing amount does not produce a rate rider in one or more rate class (except for the Standby rate class), a distributor is equired to transfer the entire OEB-approved tax sharing amount into account 1595 for disposition at a later date (see Filing Requirements, Appendix B)



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

		Unit	Rate	Adjusted Metered	Adjusted	• •	Loss Adjusted
Rate Class	Rate Description			kWh	Metered kW	Loss Factor	Billed kWh
Residential Service Classification	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0059	364,828,776	0	1.0540	384,529,530
Residential Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0043	364,828,776	0	1.0540	384,529,530
General Service Less Than 50 kW Service Classification	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0044	135,269,773	0	1.0540	142,574,341
General Service Less Than 50 kW Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0031	135,269,773	0	1.0540	142,574,341
General Service 50 To 4,999 kW Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	3.2785	347,751,693	886,866		
General Service 50 To 4,999 kW Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.3445	347,751,693	886,866		
Unmetered Scattered Load Service Classification	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0044	1,218,851	0	1.0540	1,284,669
Unmetered Scattered Load Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0031	1,218,851	0	1.0540	1,284,669
Sentinel Lighting Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	1.7619	427,366	1,078		
Sentinel Lighting Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.2598	427,366	1,078		
Street Lighting Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	1.6643	7,520,842	20,946		
Street Lighting Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.1899	7,520,842	20,946		

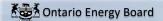
Non-Loss

Non-Loss

Applicable Loss Adjusted



Uniform Transmission Rates	Unit	2016			2017		2018
Rate Description		Rate			Rate		Rate
Network Service Rate	kW	\$	3.66	\$	3.66	\$	3.66
Line Connection Service Rate	kW	\$	0.87	\$	0.87	\$	0.87
Transformation Connection Service Rate	kW	\$	2.02	\$	2.02	\$	2.02
Hydro One Sub-Transmission Rates	Unit	2016			2017		2018
Rate Description		January - 2016 February - I	December 2016		Rate		Rate
Network Service Rate	kW	\$ 3.4121 \$	3.3396	\$	3.1942	\$	3.1942
Line Connection Service Rate	kW	\$ 0.7879 \$	0.7791	\$	0.7710	\$	0.7710
Transformation Connection Service Rate	kW	\$ 1.8018 \$	1.7713	\$	1.7493	\$	1.7493
Both Line and Transformation Connection Service Rate	kW	\$ 2.5897 \$	2.5504	\$	2.5203	\$	2.5203
If needed, add extra host here. (I)	Unit	2016			2017		2018
Rate Description		Rate			Rate		Rate
Network Service Rate	kW						
Line Connection Service Rate	kW						
Transformation Connection Service Rate	kW						
Both Line and Transformation Connection Service Rate	kW	\$	-	\$	-	\$	-
If needed, add extra host here. (II)	Unit	2016			2017		2018
Rate Description		Rate			Rate		Rate
Network Service Rate	kW						
Line Connection Service Rate	kW						
Transformation Connection Service Rate	kW						
Both Line and Transformation Connection Service Rate	kW	\$	-	\$	-	\$	-
Low Voltage Switchgear Credit (if applicable, enter as a negative value)	\$	Historical 201	6	Cui	rent 2017	Fore	ecast 2018



In the green shaded cells, enter billing detail for wholesale transmission for the same reporting period as the billing determinants on Tab 10. For Hydro One Sub-transmission Rates, if you are charged a combined Line and Transformer connection rate, please ensure that both the Line Connection and Transformation Connection columns are completed.

If any of the Hydro One Sub-transmission rates (column E, I and M) are highlighted in orange, please double check the billing data entered in "Units Billed" and "Amount" columns. The highlighted rates do not match the Hydro One Sub-transmission rates approved for that time period. If data has been entered correctly, please provide explanation for the discrepancy in rates.

IESO		Network		Liu	ne Connecti	on	Transfo	rmation Co	nnection	Tota	al Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount		Amount
January	140,620	\$3.66	\$ 514,669	57,464	\$0.87	\$ 49,994	145,271	\$2.02	\$ 293,447	\$	343,441
February	140,438	\$3.66	\$ 514,003	62,012	\$0.87	\$ 53,950	151,499	\$2.02	\$ 306,028	\$	359,978
March	133,771	\$3.66	\$ 489,602	58,780	\$0.87	\$ 51,139	141,218	\$2.02	\$ 285,260	\$	336,399
April	115,884	\$3.66	\$ 424,135	100,717	\$0.87	\$ 87,624	172,249	\$2.02	\$ 347,943	\$	435,567
May	105,337	\$3.66	\$ 385,533	57,991	\$0.87	\$ 50,452	119,535	\$2.02	\$ 241,461	\$	291,913
June	109,515	\$3.66	\$ 400,825	44,106	\$0.87	\$ 38,372	116,136	\$2.02	\$ 234,595	\$	272,967
July	112,300	\$3.66	\$ 411,018	48,846	\$0.87	\$ 42,496	125,927	\$2.02	\$ 254,373	\$	296,869
August	115,992	\$3.66	\$ 424,531	60,956	\$0.87	\$ 53,032	136,461	\$2.02	\$ 275,651	\$	328,683
September	114,457	\$3.66	\$ 418,913	59,531	\$0.87	\$ 51,792	134,656	\$2.02	\$ 272,005	\$	323,797
October	105,187	\$3.66	\$ 384,984	46,646	\$0.87	\$ 40,582	105,631	\$2.02	\$ 213,375	\$	253,957
November	121,038	\$3.66	\$ 442,999	68,035	\$0.87	\$ 59,190	133,037	\$2.02	\$ 268,735	\$	327,925
December	138,167	\$3.66	\$ 505,691	63,400	\$0.87	\$ 55,158	139,900	\$2.02	\$ 282,598	\$	337,756
December	130, 107	φ3.00	\$ 505,091	03,400	φυ.στ	φ 55,156	139,900	φ2.02	\$ 202,090	Ą	337,730
Total	1,452,706 \$	3.66	5 \$ 5,316,904	728,484	\$ 0.87	\$ 633,781	1,621,520	\$ 2.02	\$ 3,275,470	\$	3,909,251
Hydro One		Network		Li	ne Connecti	on	Transfo	rmation Co	nnection	Tota	l Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount		Amount
January	19,098	\$3.4121	\$ 65,166	14,721	\$0.7879	\$ 11,598	19,380		\$ 34,918	\$	46,517
February	18,575	\$3.3396	\$ 62,032	15,481	\$0.7791	\$ 12,061	20,111		\$ 35,622	\$	47,684
March	17,724	\$3.3396	\$ 59,193	13,700	\$0.7791	\$ 10,674	17,901	\$1.7713	\$ 31,709	\$	42,383
April	15,012	\$3.3396	\$ 50,134	11,870	\$0.7791	\$ 9,248	15,474	\$1.7713	\$ 27,409	\$	36,657
May	11,943	\$3.3396	\$ 39,883	9,750	\$0.7791	\$ 7,596	12,677	\$1.7713	\$ 22,454	\$	30,050
June	13,483	\$3.3396	\$ 45,027	10,447	\$0.7791	\$ 8,139	13,638	\$1.7713	\$ 24,156	\$	32,296
July	14,327	\$3.3396	\$ 47,847	11,098	\$0.7791	\$ 8,647	14,329		\$ 25,380	\$	34,027
August	15,117	\$3.3396	\$ 50,484	11,764	\$0.7791	\$ 9,165	15,131		\$ 26,801	\$	35,966
September	14,407	\$3.3396	\$ 48,114	11,113	\$0.7791	\$ 8,658	14,549		\$ 25,771	\$	34,429
October	13,803	\$3.3396	\$ 46,096	10,697	\$0.7791	\$ 8,334	14,031	\$1.7713	\$ 24,853	\$	33,187
November	17,863	\$3.3396	\$ 59,656	13,957	\$0.7791	\$ 10,874	18,082	\$1.7713	\$ 32,028	\$	42,902
December	20,945	\$3.3396	\$ 69,949	16,782	\$0.7791	\$ 13,075	21,671	\$1.7713	\$ 38,386	\$	51,461
Total	192,297 \$	3.3468	3 \$ 643,581	151,380	\$ 0.7800	\$ 118,070	196,972	\$ 1.7743	\$ 349,488	\$	467,558
Add Extra Host Here (I)  (if needed)		Network		Li	ne Connecti	on	Transfo	rmation Co	nnection	Tota	l Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount		Amount
January	9				\$ -			\$ -		\$	-
February	9				\$ -			\$ -		\$	-
March	\$	-			\$ -			\$ -		\$	-
April	9	-			\$ -			\$ -		\$	-
May	9	-			\$ -			\$ -		\$	-
June	9	-			\$ -			\$ -		\$	-
July	9	-			\$ -			\$ -		\$	_
August	9				s -			s -		\$	_
September	9				\$ -			\$ -		\$	_
October	9				\$ -			\$ -		\$	
					7						-
November	9				\$ -			\$ -		\$	-
December	9	-			\$ -			\$ -		\$	-
Total	- \$	-	\$ -		\$ -	\$ -	-	\$ -	\$ -	\$	
Add Extra Host Here (II) (if needed)		Network		Li	ne Connecti	on	Transfo	rmation Co	nnection	Tota	l Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount		Amount
January	\$	-			\$ -			\$ -		\$	-
February	9	-			\$ -			\$ -		\$	-
March	9	-			\$ -			\$ -		\$	-
April	3	-			\$ -			\$ -		\$	_
May	3				\$ -			\$ -		\$	_
June	9				\$ -			\$ -		\$	_
July					\$ -			\$ -		\$	-
August	9				\$ -			\$ -		\$	_
September	3				Š			\$ -		\$	_
October	3				9			\$ -		\$	-
November	3				\$ -			\$ -		\$	-
December	9				\$ -			\$ -		\$	-
Total	- \$	-	\$ -		\$ -	\$ -		\$ -	\$ -	\$	-
Total		Network		<u>Liu</u>	ne Connecti	on	Transfo	rmation Co	nnection	Tota	al Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount		Amount
lonuer	4E0.740	0.0004	I & F70.00	70.405	¢ 0.0530	¢ 64 E00	404.054	¢ 10040	¢ 200.000	e	200.050
	159,718 \$				\$ 0.8533			\$ 1.9943		\$	389,958
January	159,013 \$			77,493		\$ 66,012	171,610	\$ 1.9909	\$ 341,650	\$	407,662
February	154 405 6					\$ 61,812		\$ 1.9920	\$ 316,969	\$	378,782
February March	151,495 \$		3 \$ 474,269		\$ 0.8604	\$ 96,871		\$ 1.9995	\$ 375,352	\$	472,223
Februa <mark>r</mark> y March April	130,896 \$			67,741	\$ 0.8569	\$ 58,048		\$ 1.9962	\$ 263,915	\$	321,963
February March April May	130,896 \$ 117,280 \$	3.6274				e 40 = 40			6 050 751		
February March April May June	130,896 \$ 117,280 \$ 122,998 \$	3.6274 3.6249	9 \$ 445,852	54,553	\$ 0.8526	\$ 46,512		\$ 1.9939	\$ 258,751	\$	305,263
February March April May June July	130,896 \$ 117,280 \$ 122,998 \$ 126,627 \$	3.6274 3.6249 3.6237	9 \$ 445,852 7 \$ 458,865	54,553 59,944	\$ 0.8526 \$ 0.8532	\$ 51,143	140,256	\$ 1.9946	\$ 279,753	\$	330,896
February March April May June July August	130,896 \$ 117,280 \$ 122,998 \$ 126,627 \$ 131,109 \$	3.6274 3.6249 3.6237 3.6231	9 \$ 445,852 7 \$ 458,865 1 \$ 475,015	54,553 59,944 72,720	\$ 0.8526 \$ 0.8532 \$ 0.8553	\$ 51,143 \$ 62,197	140,256 151,592	\$ 1.9946 \$ 1.9952	\$ 279,753 \$ 302,452	\$ \$	330,896 364,649
February March April May June July	130,896 \$ 117,280 \$ 122,998 \$ 126,627 \$ 131,109 \$ 128,864 \$	3.6274 3.6249 3.6237 3.6231	9 \$ 445,852 7 \$ 458,865 1 \$ 475,015	54,553 59,944 72,720 70,644	\$ 0.8526 \$ 0.8532 \$ 0.8553 \$ 0.8557	\$ 51,143 \$ 62,197 \$ 60,450	140,256	\$ 1.9946	\$ 279,753	\$ \$ \$	330,896
February March April May June July August	130,896 \$ 117,280 \$ 122,998 \$ 126,627 \$ 131,109 \$	3.6274 3.6249 3.6237 3.6231 3.6242	9 \$ 445,852 7 \$ 458,865 1 \$ 475,015 2 \$ 467,027	54,553 59,944 72,720 70,644	\$ 0.8526 \$ 0.8532 \$ 0.8553 \$ 0.8557	\$ 51,143 \$ 62,197	140,256 151,592 149,205	\$ 1.9946 \$ 1.9952	\$ 279,753 \$ 302,452	\$ \$	330,896 364,649
February March April May June July August September October	130,896 \$ 117,280 \$ 122,998 \$ 126,627 \$ 131,109 \$ 128,864 \$ 118,990 \$	3.6274 3.6249 3.6237 3.6231 3.6242 3.6228	9 \$ 445,852 7 \$ 458,865 1 \$ 475,015 2 \$ 467,027 3 \$ 431,081	54,553 59,944 72,720 70,644 57,343	\$ 0.8526 \$ 0.8532 \$ 0.8553 \$ 0.8557 \$ 0.8530	\$ 51,143 \$ 62,197 \$ 60,450 \$ 48,916	140,256 151,592 149,205 119,662	\$ 1.9946 \$ 1.9952 \$ 1.9957 \$ 1.9908	\$ 279,753 \$ 302,452 \$ 297,776 \$ 238,228	\$ \$ \$	330,896 364,649 358,226 287,144
February March April May June July August September October November	130,896 \$ 117,280 \$ 122,998 \$ 126,627 \$ 131,109 \$ 128,864 \$ 118,990 \$ 138,901 \$	3.6274 3.6249 3.6237 3.6231 3.6242 3.6228 3.6188	9 \$ 445,852 7 \$ 458,865 1 \$ 475,015 2 \$ 467,027 3 \$ 431,081 8 \$ 502,655	54,553 59,944 72,720 70,644 57,343 81,992	\$ 0.8526 \$ 0.8532 \$ 0.8553 \$ 0.8557 \$ 0.8530 \$ 0.8545	\$ 51,143 \$ 62,197 \$ 60,450 \$ 48,916 \$ 70,064	140,256 151,592 149,205 119,662 151,119	\$ 1.9946 \$ 1.9952 \$ 1.9957 \$ 1.9908 \$ 1.9902	\$ 279,753 \$ 302,452 \$ 297,776 \$ 238,228 \$ 300,763	\$ \$ \$ \$	330,896 364,649 358,226 287,144 370,827
February March April May June July August September October November December	130,896 \$ 117,280 \$ 122,998 \$ 126,627 \$ 131,109 \$ 128,864 \$ 118,990 \$ 138,901 \$ 159,112 \$	3.6274 3.6249 3.6237 3.6237 3.6231 3.6242 3.6242 3.6288 3.6188	9 \$ 445,852 7 \$ 458,865 1 \$ 475,015 2 \$ 467,027 3 \$ 431,081 3 \$ 502,655 3 \$ 575,640	54,553 59,944 72,720 70,644 57,343 81,992 80,182	\$ 0.8526 \$ 0.8532 \$ 0.8553 \$ 0.8557 \$ 0.8530 \$ 0.8545 \$ 0.8510	\$ 51,143 \$ 62,197 \$ 60,450 \$ 48,916 \$ 70,064 \$ 68,233	140,256 151,592 149,205 119,662 151,119 161,571	\$ 1.9946 \$ 1.9952 \$ 1.9957 \$ 1.9908 \$ 1.9902 \$ 1.9866	\$ 279,753 \$ 302,452 \$ 297,776 \$ 238,228 \$ 300,763 \$ 320,984	\$ \$ \$ \$ \$ \$ \$	330,896 364,649 358,226 287,144 370,827 389,217
February March April May June July August September October November	130,896 \$ 117,280 \$ 122,998 \$ 126,627 \$ 131,109 \$ 128,864 \$ 118,990 \$ 138,901 \$	3.6274 3.6249 3.6237 3.6237 3.6231 3.6242 3.6242 3.6288 3.6188	9 \$ 445,852 7 \$ 458,865 8 475,015 2 \$ 467,027 3 \$ 431,081 3 \$ 502,655 3 \$ 575,640	54,553 59,944 72,720 70,644 57,343 81,992	\$ 0.8526 \$ 0.8532 \$ 0.8553 \$ 0.8557 \$ 0.8530 \$ 0.8545 \$ 0.8510	\$ 51,143 \$ 62,197 \$ 60,450 \$ 48,916 \$ 70,064 \$ 68,233	140,256 151,592 149,205 119,662 151,119	\$ 1.9946 \$ 1.9952 \$ 1.9957 \$ 1.9908 \$ 1.9902 \$ 1.9866	\$ 279,753 \$ 302,452 \$ 297,776 \$ 238,228 \$ 300,763	\$ \$ \$ \$	330,896 364,649 358,226 287,144 370,827
February March April May June July August September October November December	130,896 \$ 117,280 \$ 122,998 \$ 126,627 \$ 131,109 \$ 128,864 \$ 118,990 \$ 138,901 \$ 159,112 \$	3.6274 3.6249 3.6237 3.6237 3.6231 3.6242 3.6242 3.6288 3.6188	9 \$ 445,852 7 \$ 458,865 1 \$ 475,015 2 \$ 467,027 3 \$ 431,081 3 \$ 502,655 3 \$ 575,640	54,553 59,944 72,720 70,644 57,343 81,992 80,182	\$ 0.8526 \$ 0.8532 \$ 0.8553 \$ 0.8557 \$ 0.8530 \$ 0.8545 \$ 0.8510	\$ 51,143 \$ 62,197 \$ 60,450 \$ 48,916 \$ 70,064 \$ 68,233	140,256 151,592 149,205 119,662 151,119 161,571	\$ 1.9946 \$ 1.9952 \$ 1.9957 \$ 1.9908 \$ 1.9902 \$ 1.9866	\$ 279,753 \$ 302,452 \$ 297,776 \$ 238,228 \$ 300,763 \$ 320,984 \$ 3,624,958	\$ \$ \$ \$ \$ \$ \$	330,896 364,649 358,226 287,144 370,827 389,217
February March April May June July August September October November December	130,896 \$ 117,280 \$ 122,998 \$ 126,627 \$ 131,109 \$ 128,864 \$ 118,990 \$ 138,901 \$ 159,112 \$	3.6274 3.6249 3.6237 3.6237 3.6231 3.6242 3.6242 3.6288 3.6188	9 \$ 445,852 7 \$ 458,865 1 \$ 475,015 2 \$ 467,027 3 \$ 431,081 3 \$ 502,655 3 \$ 575,640	54,553 59,944 72,720 70,644 57,343 81,992 80,182	\$ 0.8526 \$ 0.8532 \$ 0.8553 \$ 0.8557 \$ 0.8530 \$ 0.8545 \$ 0.8510	\$ 51,143 \$ 62,197 \$ 60,450 \$ 48,916 \$ 70,064 \$ 68,233 \$ 751,851	140,256 151,592 149,205 119,662 151,119 161,571	\$ 1.9946 \$ 1.9952 \$ 1.9957 \$ 1.9908 \$ 1.9902 \$ 1.9866 \$ 1.99	\$ 279,753 \$ 302,452 \$ 297,776 \$ 238,228 \$ 300,763 \$ 320,984 \$ 3,624,958	\$ \$ \$ \$ \$ \$	330,896 364,649 358,226 287,144 370,827 389,217



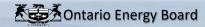
Month	January February March April May		Network		Line	e Connection	1	Transfor	mation Con	nection	Total Connection
Section   14,14,28   8   2,000   8   14,000   12,000	February March April May	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
Mary   193,571   \$ 3,000   \$ 403,600   \$ 603,000   \$ 61,100   \$ 11,100   \$ 1200   \$ 205,200   \$ 2,345,500   \$ 3,345,500   \$ 3,450,500   \$ 3,	March April May										
April 11,088 8 3,080 8 424,195 100,000	April May										
Author   10,016   9   26,000   5   26,000											
April	lune										
August											
Septiminary   164-97   8   3.900   8   418-918   5.900   8   5.1700   19.450   8   2.2700   8											
November   12,030   8   3,050   5   442,050   5   50,050   5   50,050   5   55,050   5   55,050   5   52,020   3   280,752   5   327,755	September	114,457 \$	3.6600	\$ 418,913	59,531	\$ 0.8700 \$	51,792	134,656	\$ 2.0200	\$ 272,005	\$ 323,79
Description   18,5/107   \$ 3,5070   \$ 50,5070   \$ 50,0070   \$ 50,5157   \$ 10,000   \$ 2,0200   \$ 20,2000   \$ 20,0070   \$ 20,0											
Price   1,462,706   S   3,66   S   5,316,064   Price											
										<u> </u>	
Moreth   Units Billed   Rate   Amount   Units Billed   Rate   Amount   Units Billed   Rate   Amount   Amount		1,452,706 \$		\$ 5,316,904							
February											
March											
Agril   15,012   \$ 3,1942   \$ 47,961   11,870   \$ 0,7710   \$ 0,91710   \$ 0,9											
July											
May											
August											
September   14,407   \$ 3,1942   \$ 40,000   11,173   \$ 0,7710   \$ 3,568   14,549   \$ 1,7403   \$ 22,450   \$ 34,010   Clockber   13,863   \$ 3,1442   \$ 40,089   13,957   \$ 0,7710   \$ 1,0741   13,000   \$ 2,1743   \$ 3,1740   \$ 2,000   \$ 42,000   \$ 1,0702   \$ 1,0702   \$ 1,0702   \$ 1,0703   \$ 2,000   \$ 3,000   \$ 42,000   \$ 1,0702   \$ 1,0702   \$ 1,0703   \$ 2,000   \$ 2,000   \$ 3,000   \$ 42,000   \$ 1,0702   \$ 1,0703   \$ 1,0703   \$ 2,000   \$ 3,000   \$ 42,000   \$ 1,0702   \$ 1,0703   \$ 1,0703   \$ 1,0703   \$ 3,000   \$ 3,000   \$ 42,000   \$ 1,0702   \$ 1,0703											
Doctober   13,603   8 1,1942   8 4,089   10,607   8 0,7710   8 2,486   14,031   8 1,7493   8 24,544   8 32,3726											
December   20,945   5   3,1942   5   66,904   15,782   5   0,777   5   12,239   21,671   5   1,745   5   34,564   5   5   5   5   5   5   5   5   5											
Total   192/207   \$ 3.19   \$ 14.237   153,380   \$ 0.77   \$ 116,714   196,972   \$ 1.75   \$ 344,584   \$ 461,278   \$ 1.76									\$ 1.7493	\$ 31,630	\$ 42,39
Network	December	20,945 \$	3.1942	\$ 66,904	16,782	\$ 0.7710	12,939	21,671	\$ 1.7493	\$ 37,910	\$ 50,84
Month	Total	192,297 \$	3.19	\$ 614,237	151,380	\$ 0.77	116,714	196,972	\$ 1.75	\$ 344,564	\$ 461,27
January	Extra Host Here (I)		Network		Lin	e Connection	1	Transfor	mation Con	nection	Total Connection
February	Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
March								-			
April								-		7	
July								-		\$ -	
July								-	T	T	
August				T				-		•	
September				T				-	T	T	
December				T				-		•	
Total		- \$	- :	\$ -	-	\$ - \$	-	-	\$ -	\$ -	\$ -
Note				•				-		•	
North   Units Billed   Rate   Amount   Amoun	December	- \$	- :	\$ -	-	\$ - \$	-	-	\$ -	\$ -	\$ -
Month   Units Billed   Rate   Amount   Units Billed   Rate   Amount   Units Billed   Rate   Amount   Amount	Total	- \$	- !	\$ -	_	\$ - 9	-	-	\$ -	\$ -	\$ -
January	Extra Host Here (II)		Network		Line	e Connection	1	Transfor	mation Con	nection	Total Connection
February	Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
April											
May	March	- \$	- :	\$ -	-	\$ - \$	-	-	\$ -	\$ -	\$ -
July				T				-		T	
July				•				-		T	
August - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -				•				-		•	
September				T				-	T	T	
November   - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	August	- \$		T		7 7		-	T	T	\$ -
Total         - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	September			T				-		•	
Total         Network         Line Connection         Transformation Connection         Total Connection           Month         Units Billed         Rate         Amount         Amount         Units Billed         Rate         Amount         Amount <th< td=""><td>September October</td><td></td><td></td><td>T</td><td></td><td></td><td></td><td>-</td><td></td><td>•</td><td></td></th<>	September October			T				-		•	
Month   Units Billed   Rate   Amount   Amount	September October November	_ ©	- '	- Ψ					<u> </u>		
Month         Units Billed         Rate         Amount         Units Billed         Rate         Amount         Units Billed         Rate         Amount         Units Billed         Rate         Amount         Amount           January         159,718         \$ 3.6043         \$ 575,673         72,185         \$ 0.8498         \$ 61,343         164,651         \$ 1.9881         \$ 327,348         \$ 388,692           February         159,013         \$ 3.6056         \$ 573,334         77,493         \$ 0.8502         \$ 65,886         171,610         \$ 1.9881         \$ 327,348         \$ 407,094           March         151,495         \$ 3.6055         \$ 564,217         72,480         \$ 0.8513         \$ 61,701         159,119         \$ 1.9883         \$ 341,208         \$ 407,094           April         130,896         \$ 3.6066         \$ 472,086         112,587         \$ 0.8596         \$ 96,775         187,723         \$ 1.9977         \$ 375,012         \$ 471,787           May         117,280         \$ 3.6126         \$ 423,680         67,741         \$ 0.8558         \$ 57,969         132,212         \$ 1.9940         \$ 263,636         \$ 321,605           July         122,998         \$ 3.6089         \$ 443,892         54,553         \$ 0.8510	September October November December					5 - 3	-		\$ -	\$ -	\$ -
January         159,718         \$ 3,6043         \$ 575,673         72,185         \$ 0.8498         \$ 61,343         164,651         \$ 1.9881         \$ 327,348         \$ 388,692           February         159,013         \$ 3,6056         \$ 573,334         77,493         \$ 0.8502         \$ 65,886         171,610         \$ 1.9883         \$ 341,208         \$ 407,094           March         151,495         \$ 3.6055         \$ 546,217         72,480         \$ 0.8513         \$ 61,701         159,119         \$ 1.9895         \$ 316,575         \$ 378,277           April         130,896         \$ 3.6066         \$ 472,086         112,587         \$ 0.8596         \$ 96,775         187,723         \$ 1.9977         \$ 375,012         \$ 471,787           May         117,280         \$ 3.6126         \$ 423,680         67,741         \$ 0.8558         \$ 579,699         132,212         \$ 1.9940         \$ 263,636         \$ 321,605           June         122,998         \$ 3.6099         \$ 443,892         54,553         \$ 0.8510         \$ 46,427         129,774         \$ 1.9916         \$ 258,451         \$ 304,878           July         126,627         \$ 3.6073         \$ 456,782         59,944         \$ 0.8517         \$ 51,053         140,256         \$ 1.9923 <td>September October November December Total</td> <td></td> <td></td> <td>\$ -</td> <td></td> <td></td> <td></td> <td>Transfer</td> <td>mation Con</td> <td>naction</td> <td>Total Commontion</td>	September October November December Total			\$ -				Transfer	mation Con	naction	Total Commontion
February         159,013         \$ 3,6056         \$ 573,334         77,493         \$ 0,8502         \$ 65,886         171,610         \$ 1,9883         \$ 341,208         \$ 407,094           March         151,495         \$ 3,6055         \$ 542,217         72,480         \$ 0,8513         \$ 61,701         159,119         \$ 1,9883         \$ 341,208         \$ 376,277           April         130,896         \$ 3,6066         \$ 472,086         112,587         \$ 0,8596         \$ 96,775         187,723         \$ 1,9977         \$ 375,012         \$ 471,787           May         117,280         \$ 3,6126         \$ 423,680         67,741         \$ 0,8558         \$ 57,969         132,212         \$ 1,9940         \$ 263,636         \$ 321,605           June         122,998         \$ 3,6073         \$ 456,782         59,944         \$ 0,8517         \$ 51,053         140,256         \$ 1,9923         \$ 279,437         \$ 304,878           July         126,627         \$ 3,6073         \$ 456,782         59,944         \$ 0,8517         \$ 51,053         140,256         \$ 1,9923         \$ 279,437         \$ 330,490           August         131,109         \$ 3,6063         \$ 472,817         72,720         \$ 0,8540         \$ 62,102         151,592         \$ 1,9930	September October November December Total	- \$	Network		Lin	e Connection					
March         151,495         \$ 3.6055         \$ 546,217         72,480         \$ 0.8513         \$ 61,701         159,119         \$ 1.9895         \$ 316,575         \$ 378,277           April         130,896         \$ 3.6066         \$ 472,086         112,587         \$ 0.8596         \$ 96,775         187,723         \$ 1.9977         \$ 375,012         \$ 471,787           May         117,280         \$ 3.6126         \$ 423,680         67,741         \$ 0.8558         \$ 57,969         132,212         \$ 1.9940         \$ 263,636         \$ 321,605           June         122,998         \$ 3.6089         \$ 443,892         54,553         \$ 0.8510         \$ 46,427         129,774         \$ 1.9916         \$ 258,451         \$ 304,878           July         126,627         \$ 3.6073         \$ 456,782         59,944         \$ 0.8517         \$ 51,053         140,256         \$ 1,9923         \$ 279,437         \$ 330,490           August         131,109         \$ 3.6063         \$ 472,817         72,720         \$ 0.8540         \$ 62,102         151,592         \$ 1,9933         \$ 279,437         \$ 330,490           August         131,109         \$ 3.6073         \$ 476,432         70,644         \$ 0.8544         \$ 60,360         149,205         \$ 1,9930	September October November December Total Month	- \$ Units Billed	Network Rate	Amount	Line Units Billed	e Connection	Amount	Units Billed	Rate	Amount	Amount
April       130,896       \$       3.6066       \$ 472,086       112,587       \$ 0.8596       \$ 96,775       187,723       \$ 1.9977       \$ 375,012       \$ 471,787         May       117,280       \$ 3.6126       \$ 423,680       67,741       \$ 0.8558       \$ 57,969       132,212       \$ 1.9940       \$ 263,636       \$ 321,605         June       122,998       \$ 3.6089       \$ 443,892       54,553       \$ 0.8510       \$ 46,427       129,774       \$ 1.9916       \$ 258,451       \$ 304,878         July       126,627       \$ 3.6073       \$ 456,782       59,944       \$ 0.8517       \$ 51,053       140,256       \$ 1.9923       \$ 279,437       \$ 330,490         August       131,109       \$ 3.6063       \$ 472,817       72,720       8 0.8540       62,102       151,592       \$ 1.9930       \$ 302,119       \$ 364,221         October       118,990       \$ 3.6060       \$ 429,074       57,343       \$ 0.8515       \$ 48,830       119,662       \$ 1.9883       \$ 237,919       \$ 286,749         November       138,901       \$ 3.6001       \$ 500,058       81,992       \$ 0.8531       \$ 69,951       151,119       \$ 1.9876       \$ 300,365       \$ 370,316         December       159,112 <td< td=""><td>September October November December Total Total Month January</td><td>- \$ Units Billed 159,718 \$</td><td>Network Rate 3.6043</td><td>Amount \$ 575,673</td><td>Units Billed</td><td>Rate</td><td><b>Amount</b> 61,343</td><td>Units Billed</td><td>Rate \$ 1.9881</td><td>Amount \$ 327,348</td><td>Amount \$ 388,69</td></td<>	September October November December Total Total Month January	- \$ Units Billed 159,718 \$	Network Rate 3.6043	Amount \$ 575,673	Units Billed	Rate	<b>Amount</b> 61,343	Units Billed	Rate \$ 1.9881	Amount \$ 327,348	Amount \$ 388,69
May 117,280 \$ 3.6126 \$ 423,680 67,741 \$ 0.8558 \$ 57,969 132,212 \$ 1,9940 \$ 263,636 \$ 321,605 June 122,998 \$ 3.6089 \$ 443,892 54,553 \$ 0.8510 \$ 46,427 129,774 \$ 1.9916 \$ 258,451 \$ 304,878 July 126,627 \$ 3.6073 \$ 456,782 59,944 \$ 0.8517 \$ 51,053 140,256 \$ 1.9923 \$ 279,437 \$ 330,490 August 131,109 \$ 3.6063 \$ 472,817 72,720 \$ 0.8540 \$ 62,102 151,592 \$ 1,9930 \$ 302,119 \$ 364,221 \$ September 128,864 \$ 3.6079 \$ 464,932 70,644 \$ 0.8517 \$ 60,360 149,205 \$ 1.9930 \$ 297,456 \$ 357,816 October 118,990 \$ 3.6060 \$ 429,074 57,343 \$ 0.8515 \$ 48,830 119,662 \$ 1.9883 \$ 237,919 \$ 286,749 November 138,901 \$ 3.6001 \$ 500,058 81,992 \$ 0.8531 \$ 69,951 151,119 \$ 1.9876 \$ 300,365 \$ 370,316 December 159,112 \$ 3.5987 \$ 572,595 80,182 \$ 0.8493 \$ 68,097 161,571 \$ 1.9837 \$ 320,508 \$ 388,604	September October November December  Total  Month January February	- \$ Units Billed 159,718 \$ 159,013 \$	Network  Rate  3.6043 3 3.6056 3	Amount \$ 575,673 \$ 573,334	Units Billed 72,185 77,493	Rate \$ 0.8498 \$ 0.8502 \$	Amount 6 61,343 65,886	Units Billed 164,651 171,610	Rate \$ 1.9881 \$ 1.9883	Amount \$ 327,348 \$ 341,208	Amount \$ 388,69 \$ 407,09
July       126,627       \$ 3.6073       \$ 456,782       59,944       \$ 0.8517       \$ 51,053       140,256       \$ 1.9923       \$ 279,437       \$ 330,490         August       131,109       \$ 3.6063       \$ 472,817       72,720       \$ 0.8540       \$ 62,102       151,592       \$ 1.9930       \$ 302,119       \$ 364,221         September       128,864       \$ 3.6079       \$ 464,932       70,644       \$ 0.8544       \$ 60,360       149,205       \$ 1.9930       \$ 397,456       \$ 357,816         October       118,990       \$ 3.6060       \$ 429,074       57,343       \$ 0.8515       \$ 48,830       119,662       \$ 1.9883       \$ 237,919       \$ 286,749         November       138,901       \$ 3.6001       \$ 500,058       81,992       \$ 0.8531       \$ 69,951       151,119       \$ 1.9876       \$ 300,365       \$ 370,316         December       159,112       \$ 3.5987       \$ 572,595       80,182       \$ 0.8493       \$ 68,097       161,571       \$ 1.9837       \$ 320,508       \$ 388,604	September October November December  Total  Total  Month  January February March	- \$ Units Billed  159,718 \$ 159,013 \$ 151,495 \$ 130,896 \$	Rate  3.6043 3.6056 3.6055 3.6066 3	Amount \$ 575,673 \$ 573,334 \$ 546,217 \$ 472,086	Units Billed 72,185 77,493 72,480 112,587	Rate \$ 0.8498 \$ 0.8502 \$ 0.8513 \$ 0.8596 \$	Amount 6 61,343 6 65,886 6 61,701 9 6,775	Units Billed  164,651 171,610 159,119 187,723	Rate \$ 1.9881 \$ 1.9883 \$ 1.9895 \$ 1.9977	Amount \$ 327,348 \$ 341,208 \$ 316,575 \$ 375,012	Amount \$ 388,69 \$ 407,09 \$ 378,27 \$ 471,78
August     131,109     \$ 3,6063     \$ 472,817     72,720     \$ 0,8540     \$ 62,102     151,592     \$ 1,9930     \$ 302,119     \$ 364,221       September     128,864     \$ 3,6079     \$ 464,932     70,644     \$ 0.8544     \$ 60,360     149,205     \$ 1,9936     \$ 297,456     \$ 357,816       October     118,990     \$ 3,6060     \$ 429,074     57,343     \$ 0.8515     \$ 48,830     119,662     \$ 1,9883     \$ 237,919     \$ 286,749       November     138,901     \$ 3,6001     \$ 500,058     81,992     \$ 0.8531     \$ 69,951     151,119     \$ 1,9876     \$ 300,365     \$ 370,316       December     159,112     \$ 3,5987     \$ 572,595     80,182     \$ 0.8493     \$ 68,097     161,571     \$ 1,9837     \$ 320,508     \$ 388,604	September October November December  Total  Total  Month  January February March April May	- \$  Units Billed  159,718 \$ 159,013 \$ 151,495 \$ 130,896 \$ 117,280 \$	Network  Rate  3.6043 3 3.6056 3 3.6055 3 3.6066 3 3.6126 3	Amount \$ 575,673 \$ 573,334 546,217 \$ 472,086 \$ 423,680	Units Billed 72,185 77,493 72,487 67,741	Rate \$ 0.8498 \$ 0.8502 \$ 0.8513 \$ 0.8596 \$ 0.8558 \$	Amount 6 61,343 6 65,886 6 61,701 6 96,775 6 57,969	Units Billed 164,651 171,610 159,119 187,723 132,212	Rate \$ 1.9881 \$ 1.9883 \$ 1.9895 \$ 1.9977 \$ 1.9940	Amount \$ 327,348 \$ 341,208 \$ 316,575 \$ 375,012 \$ 263,636	\$ 388,69 \$ 407,09 \$ 378,27 \$ 471,78 \$ 321,60
September October         128,864         \$ 3,6079         \$ 464,932         70,644         \$ 0.8544         \$ 60,360         149,205         \$ 1,9936         \$ 297,456         \$ 357,816           October 118,990         \$ 3,6060         \$ 429,074         57,343         \$ 0.8515         \$ 48,830         119,662         \$ 1,9883         \$ 237,919         \$ 286,749           November 138,901         \$ 3,6001         \$ 500,058         81,992         \$ 0.8531         \$ 69,951         151,119         \$ 1,9876         \$ 300,365         \$ 370,316           December 159,112         \$ 3,5987         \$ 572,595         80,182         \$ 0.8493         \$ 68,097         161,571         \$ 1,9837         \$ 320,508         \$ 388,604	September October November December  Total  Month  January February March April May June	- \$  Units Billed  159,718 \$ 159,013 \$ 151,495 \$ 130,896 \$ 117,280 \$ 122,998 \$	Rate  3.6043 3.6056 3.6055 3.6066 3.6126 3.6089 3.6089	Amount \$ 575,673 \$ 573,334 \$ 546,217 \$ 472,086 \$ 423,680 \$ 443,892	Units Billed 72,185 77,493 72,480 112,587 67,741 54,553	Rate \$ 0.8498 \$ 0.8502 \$ 0.8513 \$ 0.8596 \$ 0.8558 \$ 0.85510 \$	Amount 6 61,343 6 65,886 6 61,701 6 96,775 6 57,969 6 46,427	Units Billed 164,651 171,610 159,119 187,723 132,212 129,774	Rate \$ 1.9881 \$ 1.9883 \$ 1.9895 \$ 1.9977 \$ 1.9940 \$ 1.9916	Amount \$ 327,348 \$ 341,208 \$ 316,575 \$ 375,012 \$ 263,636 \$ 258,451	\$ 388,69 \$ 407,09 \$ 378,27 \$ 471,78 \$ 321,60 \$ 304,87
October         118,990         \$ 3,6060         \$ 429,074         57,343         \$ 0.8515         \$ 48,830         119,662         \$ 1.9883         \$ 237,919         \$ 286,749           November         138,901         \$ 3,6001         \$ 500,058         81,992         \$ 0.8531         \$ 69,951         151,119         \$ 1.9876         \$ 300,365         \$ 370,316           December         159,112         \$ 3.5987         \$ 572,595         80,182         \$ 0.8493         \$ 68,097         161,571         \$ 1.9837         \$ 320,508         \$ 388,604	September October November December  Total  Total  Month  January February March April May June July	- \$  Units Billed  159,718 \$ 159,013 \$ 151,495 \$ 130,896 \$ 117,280 \$ 122,998 \$ 126,627 \$	Network  Rate  3.6043 3.6056 3.6055 3.6066 3.6126 3.6089 3.6073 3.6073	Amount \$ 575,673 \$ 573,334 \$ 546,217 \$ 472,086 \$ 423,680 \$ 443,892 \$ 456,782	Units Billed 72,185 77,493 72,480 112,587 67,741 54,553 59,944	Rate \$ 0.8498 \$ 0.8502 \$ 0.8513 \$ 0.8566 \$ \$ 0.8558 \$ 0.85510 \$ \$ 0.8511 \$ \$ 0.8511 \$ \$ 0.8511 \$ \$ 0.8511 \$ \$ 0.8511 \$	Amount  6 61,343 6 65,886 6 61,701 6 96,775 5 57,969 6 46,427 6 51,053	Units Billed 164,651 171,610 159,119 187,723 132,212 129,774 140,256	Rate \$ 1.9881 \$ 1.9883 \$ 1.9895 \$ 1.9977 \$ 1.9940 \$ 1.9916 \$ 1.9923	Amount \$ 327,348 \$ 341,208 \$ 316,575 \$ 375,012 \$ 263,636 \$ 258,451 \$ 279,437	Amount \$ 388,69 \$ 407,09 \$ 378,27 \$ 471,78 \$ 321,60 \$ 304,87 \$ 330,49
November       138,901       \$ 3.6001       \$ 500,058       81,992       \$ 0.8531       \$ 69,951       151,119       \$ 1.9876       \$ 300,365       \$ 370,316         December       159,112       \$ 3.5987       \$ 572,595       80,182       \$ 0.8493       \$ 68,097       161,571       \$ 1.9837       \$ 320,508       \$ 388,604	September October November December  Total  Total  Month  January February March April May June July August	- \$  Units Billed  159,718 \$ 159,013 \$ 151,495 \$ 130,896 \$ 117,280 \$ 122,998 \$ 126,627 \$ 131,109 \$	Rate  3.6043 3.6056 3.6055 3.6066 3.6126 3.6089 3.6073 3.6063	Amount \$ 575,673 \$ 573,334 \$ 546,217 \$ 472,086 \$ 423,680 \$ 443,892 \$ 456,782 \$ 472,817	72,185 77,493 72,480 112,587 67,741 54,553 59,944 72,720	Rate \$ 0.8498 \$ \$ 0.8502 \$ 0.8513 \$ 0.8586 \$ \$ 0.8588 \$ \$ 0.8588 \$ \$ 0.8510 \$ \$ 0.8517 \$ 0.8540 \$ \$	Amount 6 61,343 6 65,886 6 61,701 6 96,775 6 57,969 6 46,427 6 51,053 6 62,102	Units Billed 164,651 171,610 159,119 187,723 132,212 129,774 140,256 151,592	Rate \$ 1.9881 \$ 1.9883 \$ 1.9977 \$ 1.9940 \$ 1.9916 \$ 1.9923 \$ 1.9930	Amount \$ 327,348 \$ 341,208 \$ 316,575 \$ 375,012 \$ 263,636 \$ 258,451 \$ 279,437 \$ 302,119	\$ 388,69 \$ 407,09 \$ 378,27 \$ 471,78 \$ 321,60 \$ 304,87 \$ 330,49 \$ 364,22
December 159,112 \$ 3.5987 \$ 572,595 80,182 \$ 0.8493 \$ 68,097 161,571 \$ 1.9837 \$ 320,508 \$ 388,604	September October November December  Total  Month  January February March April May June July August September	- \$  Units Billed  159,718 \$ 159,013 \$ 151,495 \$ 130,896 \$ 117,280 \$ 122,998 \$ 126,627 \$ 131,109 \$ 128,864 \$	Rate  3.6043 : 3.6056 : 3.6055 : 3.6066 : 3.6126 : 3.6089 : 3.6073 : 3.6063 : 3.6079 :	Amount \$ 575,673 \$ 573,334 \$ 546,217 \$ 472,086 \$ 423,680 \$ 443,892 \$ 456,782 \$ 472,817 \$ 464,932	72,185 77,493 72,480 112,587 67,741 54,553 59,944 72,720 70,644	Rate \$ 0.8498 \$ 0.8502 \$ 0.8596 \$ 0.8558 \$ 0.8510 \$ 0.8510 \$ 0.8510 \$ 0.8510 \$ 0.8510 \$ 0.8540 \$ 0.8540 \$ 0.8544 \$ 0.854	Amount 6 61,343 6 65,886 6 61,701 6 96,775 6 57,969 6 46,427 5 51,053 6 62,102 6 60,360	Units Billed 164,651 171,610 159,119 187,723 132,212 129,774 140,256 151,592 149,205	Rate \$ 1.9881 \$ 1.9883 \$ 1.9895 \$ 1.9977 \$ 1.9940 \$ 1.9916 \$ 1.9923 \$ 1.9930 \$ 1.9936	Amount \$ 327,348 \$ 341,208 \$ 316,575 \$ 316,575 \$ 263,636 \$ 258,451 \$ 279,437 \$ 302,119 \$ 297,456	\$ 388.69 \$ 407.09 \$ 378.27 \$ 471.78 \$ 321.60 \$ 304.87 \$ 330.49 \$ 364.22 \$ 357.81
Total         1,645,003 \$         3.61 \$ 5,931,140         879,864 \$ 0.85 \$ 750,495         1,818,492 \$ 1.99 \$ 3,620,034         \$ 4,370,529	September October November December  Total  Total  Month  January February March April May June July August September October	- \$  Units Billed  159,718 \$ 159,013 \$ 151,495 \$ 130,896 \$ 117,280 \$ 122,998 \$ 126,627 \$ 131,109 \$ 128,864 \$ 118,990 \$	Rate  3.6043 3.6056 3.6055 3.6066 3.6126 3.6089 3.6073 3.6063 3.6079 3.6060	Amount \$ 575,673 \$ 573,334 \$ 546,217 \$ 472,086 \$ 423,680 \$ 443,892 \$ 456,782 \$ 472,817 \$ 464,932 \$ 429,074	72,185 77,493 72,480 112,587 67,741 54,553 59,944 72,720 70,644 57,343	Rate \$ 0.8498 \$ 0.8502 \$ 0.8513 \$ 0.8568 \$ 0.8558 \$ 0.8517 \$ 0.8540 \$ 0.8540 \$ 0.8545 \$ 0.854	Amount 6 61,343 65,886 6 61,701 6 96,775 6 57,969 6 46,427 6 51,053 6 62,102 6 60,360 6 48,830	Units Billed  164,651 171,610 159,119 187,723 132,212 129,774 140,256 151,592 149,205 119,662	Rate \$ 1.9881 \$ 1.9883 \$ 1.9895 \$ 1.9977 \$ 1.9940 \$ 1.9916 \$ 1.9923 \$ 1.9930 \$ 1.9936 \$ 1.9883	Amount \$ 327,348 \$ 341,208 \$ 316,575 \$ 375,012 \$ 263,636 \$ 258,451 \$ 279,437 \$ 302,119 \$ 297,456 \$ 237,919	Amount \$ 388,69 \$ 407,09 \$ 378,27 \$ 471,78 \$ 321,60 \$ 304,87 \$ 330,49 \$ 364,22 \$ 357,81 \$ 286,74
4.00,020,0 \$ 00.1 \$ 200,010,11 0 00.0 \$ 00.0 \$ 00.0 \$ 00.0 \$ 00.0 \$ 0.00	September October November December  Total  Total  Month  January February March April May June July August September October November	- \$  Units Billed  159,718 \$ 159,013 \$ 151,495 \$ 130,896 \$ 117,280 \$ 122,998 \$ 126,627 \$ 131,109 \$ 128,864 \$ 118,990 \$ 138,901 \$	Rate  3.6043 3.6056 3.6055 3.6066 3.6126 3.6089 3.6073 3.6063 3.6079 3.6060 3.6000 3.6001	Amount \$ 575,673 \$ 573,334 \$ 546,217 \$ 472,086 \$ 423,680 \$ 443,892 \$ 456,782 472,817 \$ 464,932 \$ 429,074 \$ 500,058	72,185 77,493 72,480 112,587 67,741 54,553 59,944 72,720 70,644 57,343 81,992	Rate \$ 0.8498 \$ 0.8502 \$ 0.8513 \$ 0.8516 \$ 0.8556 \$ 0.8556 \$ 0.8550 \$ 0.8551 \$ 0.8540 \$ 0.8540 \$ 0.8541 \$ 0.8541 \$ 0.8541 \$ 0.8541 \$ 0.8541 \$ 0.853	Amount  6 61,343 6 65,886 61,701 6 96,775 6 57,969 6 57,969 6 51,053 6 62,102 6 60,360 6 48,830 6 9,951	Units Billed  164,651 171,610 159,119 187,723 132,212 129,774 140,256 151,592 149,205 119,662 151,119	Rate \$ 1.9881 \$ 1.9883 \$ 1.9895 \$ 1.9977 \$ 1.9940 \$ 1.9916 \$ 1.9923 \$ 1.9930 \$ 1.9936 \$ 1.9883 \$ 1.9876	Amount  \$ 327,348 \$ 341,208 \$ 316,575 \$ 375,012 \$ 263,636 \$ 258,451 \$ 279,437 \$ 302,119 \$ 297,456 \$ 237,919 \$ 300,365	Amount \$ 388.69 \$ 407.09 \$ 378.27 \$ 471,78 \$ 321,60 \$ 304,87 \$ 330,49 \$ 364,22 \$ 357,81 \$ 286,74 \$ 370,31
	September October November December  Total  Total  Month  January February March April May June July August September October November December	- \$  Units Billed  159,718 \$ 159,013 \$ 151,495 \$ 130,896 \$ 117,280 \$ 122,998 \$ 126,627 \$ 131,109 \$ 128,864 \$ 118,990 \$ 138,901 \$ 159,112 \$	Rate  3.6043 3.6056 3.6055 3.6066 3.6126 3.6089 3.6073 3.6063 3.6079 3.6060 3.6001 3.5987	Amount \$ 575,673 \$ 573,334 \$ 546,217 \$ 472,086 \$ 423,680 \$ 423,680 \$ 443,892 \$ 456,782 \$ 472,817 \$ 464,932 \$ 429,074 \$ 500,058 \$ 572,595	72,185 77,493 72,480 112,587 67,741 54,553 59,944 72,720 70,644 57,343 81,992 80,182	Rate \$ 0.8498 \$ 0.8502 \$ 0.8513 \$ 0.8586 \$ 0.8510 \$ 0.8517 \$ 0.8540 \$ 0.8514 \$ 0.8515 \$ 0.8544 \$ 0.8515 \$ 0.8531 \$ 0.8531 \$ 0.8531 \$ 0.8531 \$ 0.8493 \$ 0.8493 \$ 0.8531 \$ 0.8493 \$ 0.8531 \$ 0.8493 \$ 0.849	Amount  6 61,343 65,886 661,701 6 96,775 6 57,969 6 51,053 6 62,102 6 60,360 6 48,830 6 69,951 6 80,997	Units Billed  164,651 171,610 159,119 187,723 132,212 129,774 140,256 151,592 149,205 119,662 151,119 161,571	Rate \$ 1.9881 \$ 1.9883 \$ 1.9895 \$ 1.9977 \$ 1.9940 \$ 1.9916 \$ 1.9923 \$ 1.9930 \$ 1.9833 \$ 1.9883 \$ 1.9883	Amount \$ 327,348 \$ 341,208 \$ 316,575 \$ 375,012 \$ 263,636 \$ 258,451 \$ 279,437 \$ 302,119 \$ 297,456 \$ 237,919 \$ 300,365 \$ 320,508	\$ 388,69 \$ 407,09 \$ 378,27 \$ 471,78 \$ 321,60 \$ 304,87 \$ 330,49 \$ 364,22 \$ 357,81 \$ 286,74 \$ 370,31 \$ 388,60

Total including deduction for Low Voltage Switchgear Credit



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

IESO		Network		Lir	ne Connectio	n	Transfor	mation Con	nection	Total	Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Δ	mount
January	140,620	\$ 3.6600	\$ 514,669	57,464	\$ 0.8700	\$ 49,994	145,271	\$ 2.0200	\$ 293,447	\$	343,441
February			\$ 514,003			\$ 53,950			\$ 306,028	\$	359,978
March		\$ 3.6600 \$ 3.6600		58,780 100,717		\$ 51,139			\$ 285,260	\$	336,399
April May			\$ 424,135 \$ 385,533			\$ 87,624 \$ 50,452	172,249 119,535		\$ 347,943 \$ 241,461	\$ \$	435,567 291,913
June			\$ 400,825			\$ 38,372			\$ 234,595	\$	272,967
July			\$ 411,018			\$ 42,496	125,927		\$ 254,373	\$	296,869
August			\$ 424,531			\$ 53,032	136,461		\$ 275,651	\$	328,683
September			\$ 418,913			\$ 51,792			\$ 272,005	\$	323,797
October November			\$ 384,984 \$ 442,999			\$ 40,582 \$ 59,190			\$ 213,375 \$ 268,735	\$ \$	253,957 327,925
December	138,167		\$ 505,691		\$ 0.8700				\$ 282,598	\$	337,756
<b>T</b>											
Total	1,452,706	\$ 3.66	\$ 5,316,904	728,484	\$ 0.87	\$ 633,781	1,621,520	\$ 2.02	\$ 3,275,470	\$	3,909,251
Hydro One		Network		Lir	ne Connectio	n	Transfor	mation Con	nection	Total	Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Δ	mount
January		\$ 3.1942			\$ 0.7710		19,380	\$ 1.7493		\$	45,251
February March			\$ 59,331 \$ 56,616	15,481 13,700		\$ 11,936	20,111 17,901		\$ 35,180 \$ 31,315	\$ \$	47,116 41,878
April			\$ 56,616 \$ 47,951			\$ 10,563 \$ 9,151			\$ 31,315 \$ 27,069	\$ \$	36,220
May		\$ 3.1942				\$ 7,517			\$ 22,175	\$	29,692
June	13,483	\$ 3.1942	\$ 43,067	10,447	\$ 0.7710	\$ 8,055	13,638	\$ 1.7493	\$ 23,856	\$	31,911
July	14,327		\$ 45,764	11,098		\$ 8,557	14,329	\$ 1.7493	\$ 25,065	\$	33,622
August			\$ 48,286			\$ 9,070			\$ 26,468	\$	35,538
September October			\$ 46,020 \$ 44,089	11,113 10,697		\$ 8,568 \$ 8,248	14,549 14,031		\$ 25,450 \$ 24,544	\$ \$	34,019 32,792
November			\$ 44,089 \$ 57,059			\$ 8,248 \$ 10,761			\$ 24,544 \$ 31,630	\$ \$	32,792 42,391
December		\$ 3.1942			\$ 0.7710				\$ 37,910	\$	50,848
Total	192,297	\$ 3.19	\$ 614,237		\$ 0.77		196,972			\$	461,278
	192,291		014,237								Connection
Add Extra Host Here (I)	Units Billed	Network	A	Units Billed	ne Connectio	Amount	Units Billed	mation Con	Amount		mount
Month		Rate	Amount	Units Billed	Rate		Units Billed	Rate			mount
January February			\$ - \$ -	-		\$ - \$ -	-		\$ - \$ -	\$ \$	-
March		*	φ - \$ -		T	\$ -	-		\$ -	\$	-
April			\$ -	-		\$ -	-	Ŧ	\$ -	\$	-
May			\$ -	-		\$ -	-		\$ -	\$	-
June		T	\$ -	-		\$ -	-		\$ -	\$	-
July		7	\$ -	-	T	\$ -	-	-	\$ -	\$	-
August September		T	\$ - \$ -			\$ - \$ -	-		\$ - \$ -	\$ \$	
October		7	φ - \$ -	-	Ŧ	\$ -	-	Ŧ	\$ -	\$	-
November	-	\$ -	\$ -	-		\$ -	-		\$ -	\$	-
December	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$	-
Total		\$ -	\$ -		\$ -	\$ -		\$ -	\$ -	\$	
		T			*			•			Connection
Add Extra Host Horo (II)		Notwork		Lie	ao Connoctio	ın.	Transfor	mation Con	noction	Total	Connection
Add Extra Host Here (II)		Network	A		ne Connectio			mation Con			
Month	Units Billed	Rate	Amount	Lir Units Billed	Rate	Amount	Transfor	Rate	Amount	Δ.	mount
<b>Month</b> January	Units Billed	Rate	\$ -		Rate	Amount		Rate	Amount	\$	mount -
<b>Month</b> January February	Units Billed	Rate \$ - :	\$ - \$ -		Rate \$ - \$ -	Amount \$ - \$ -		Rate \$ - \$ -	Amount \$ - \$ -	\$ \$	mount -
<b>Month</b> January February March	Units Billed - - -	Rate \$ - : \$ - :	\$ -		Rate \$ - \$ - \$ -	Amount		Rate \$ - \$ - \$ -	Amount	\$	.mount
<b>Month</b> January February March April May	Units Billed	Rate \$ - : : : : : : : : : : : : : : : : : :	\$ - \$ -		Rate \$ - \$ - \$ - \$ -	Amount \$ - \$ - \$ -		Rate \$ - \$ - \$ - \$ - \$ - \$ -	Amount  \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	\$ \$ \$ \$ \$	- - - - - -
<b>Month</b> January February March April May June	Units Billed	Rate \$	\$ - \$ - \$ - \$ - \$ -		Rate \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Amount  \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$		Rate \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Amount  \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	\$ \$ \$ \$ \$ \$	
<b>Month</b> January February March April May June July	Units Billed	Rate  \$ - : \$ - : \$ - : \$ - : \$ - : \$ - : \$ - :	5		Rate  \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	Amount  \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$		Rate  \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	Amount  \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$	
Month  January February  March April  May June July August	Units Billed	Rate  \$ - : \$ - : \$ - : \$ - : \$ - : \$ - : \$ - : \$ - : \$ - : \$ - :	5 5 - 5 5 - 5 5 - 5 5 - 5 5 - 5 5 -		Rate  \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	Amount  \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$		Rate  \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	Amount  \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$	
Month  January February March April May June July August September	Units Billed	Rate  \$	5		Rate  \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	Amount  \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$		Rate  \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	Amount  \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$	.mount
Month  January February  March April  May June July August	Units Billed	Rate  \$			Rate  \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	Amount  \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$		Rate  \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	Amount  \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	****	.mount
Month  January February March April May June July August September October	Units Billed	Rate  \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$			Rate \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Amount  \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$		Rate  \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	Amount  \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	****	.mount
Month  January February March April May June July August September October November	Units Billed	Rate  \$			Rate  \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	Amount  \$ -		Rate  \$	Amount  \$	*********	.mount
Month  January February March April May June July August September October November December	Units Billed	Rate  \$		Units Billed	Rate  \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	Amount  \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	Units Billed	Rate  \$	Amount  \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	**********	mount  Connection
Month  January February March April May June July August September October November December  Total	Units Billed	Rate  \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$		Units Billed	Rate \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Amount  \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	Units Billed	Rate \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Amount  \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	
Month  January February March April May June July August September October November December Total  Total  Month	Units Billed	Rate  \$		Units Billed	Rate  \$	Amount  \$	Units Billed	Rate \$	Amount  \$	S S S S S S S S S S S S S S S S S S S	
Month  January February March April May June July August September October November December  Total	Units Billed	Rate \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Amount  5 575,673 5 573,334	Units Billed	Rate \$	Amount  \$	Units Billed	Rate \$	Amount  \$	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- - - - - - - - - - - - - - - - - - -
Month  January February March April May June July August September October November December Total  Total  Month January February March	Units Billed	Rate  \$	Amount  5	Units Billed	Rate \$	Amount  \$	Units Billed	Rate \$	Amount  \$	S S S S S S S S S S S S S S S S S S S	- - - - - - - - - - - - - - - - - - -
Month  January February March April May June July August September October November December  Total  Total  Month  January February March April	Units Billed	Rate  \$	Amount  5 575,673 5 573,334 5 546,217 5 472,086	Units Billed	Rate  \$	Amount  \$	Units Billed	Rate \$	Amount  \$	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	
Month  January February March April May June July August September October November December  Total  Month January February March April May	Units Billed	Rate \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Amount  575,673 546,217 472,086 423,680	Units Billed	Rate \$	Amount  \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	Units Billed	Rate \$	Amount  \$	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	
Month  January February March April May June July August September October November December  Total  Total  Month  January February March April May June	Units Billed	Rate  \$	Amount  5 775,673 5 542,217 5 423,680 443,892	Units Billed	Rate  \$	Amount  \$	Units Billed	Rate \$	Amount  \$	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	
Month  January February March April May June July August September October November December  Total  Total  Month  January February March April May June July	Units Billed	Rate  \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	Amount  5 575,673 5 573,334 5 546,217 4 472,086 5 423,680 443,680 443,680 443,680 443,680 443,680	Units Billed	Rate  \$	Amount  \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	Units Billed	Rate \$	Amount  \$	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	Connection  388,692 407,094 378,277 471,787 321,605 304,878 330,490
Month  January February March April May June July August September October November December  Total  Total  Month  January February March April May June	Units Billed	Rate \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Amount  5 575,673 5 73,334 5 442,17 4 472,086 5 423,680 443,892 456,782	Units Billed	Rate \$	Amount  \$	Units Billed	Rate \$	Amount  \$	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	
Month  January February March April May June July August September October November December  Total  Total  Month  January February March April May June July August	Units Billed	Rate \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Amount  5 575,673 5 573,334 546,217 472,086 443,680 443,680 443,680 442,6782 456,782 472,817 464,932 429,074	Units Billed	Rate \$	Amount  \$	Units Billed	Rate \$	Amount  \$	**************************************	Connection  388,692 407,094 378,277 471,787 321,605 304,878 330,490 364,221 357,816 286,749
Month  January February March April May June July August September October November December  Total  Month January February March April May June July August September October November	Units Billed	Rate \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Amount  5 575,673 5 546,217 5 472,086 443,892 5 445,880 5 445,880 5 445,932 5 429,074 5 500,058	Units Billed	Rate \$	Amount  \$	Units Billed	Rate \$	Amount  \$	S S S S S S S S S S S S S S S S S S S	
Month  January February March April May June July August September October November December  Total  Total  Month  January February March April May June July August	Units Billed	Rate \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Amount  5 575,673 5 546,217 5 472,086 443,892 5 445,880 5 445,880 5 445,932 5 429,074 5 500,058	Units Billed	Rate \$	Amount  \$	Units Billed	Rate \$	Amount  \$	**************************************	Connection  388,692 407,094 378,277 471,787 321,605 304,878 330,490 364,221 357,816 286,749
Month  January February March April May June July August September October November December  Total  Month January February March April May June July August September October November	Units Billed	Rate  \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	Amount  5 575,673 5 546,217 5 472,086 443,892 5 445,880 5 445,880 5 445,932 5 429,074 5 500,058	Units Billed	Rate \$	Amount  \$	Units Billed	Rate \$	Amount  \$	S S S S S S S S S S S S S S S S S S S	
Month  January February March April May June July August September October November December  Total  Month  January February March April May June July August September October November December	Units Billed	Rate  \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	Amount  5 575,673 5 5-5 5 7-5 5 7-7 5 7-7 5 472,086 5 423,680 443,880 443,880 443,680 443,680 5 472,817 5 472,817 5 472,817 5 472,817 5 500,058 5 572,595	Units Billed	Rate \$	Amount  \$	Units Billed	Rate \$	Amount  \$	**************************************	Connection  388,692 407,094 378,277 471,787 321,605 304,878 330,490 364,221 357,816 286,749 370,316 388,604



Adjusted

Current

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

R	Rate Class	Rate Description	Unit	Current RTSR- Network	Loss Adjusted Billed kWh	Billed kW	Billed Amount	Billed Amount %	Wholesale Billing	RTSR Network
R	Residential Service Classification	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0059	384,529,530	0	2,268,724	38.8%	2,301,744	0.0060
G	General Service Less Than 50 kW Service Classification	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0044	142,574,341	0	627,327	10.7%	636,458	0.0045
G	General Service 50 To 4,999 kW Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	3.2785		886,866	2,907,591	49.7%	2,949,909	3.3262
U	Inmetered Scattered Load Service Classification	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0044	1,284,669	0	5,653	0.1%	5,735	0.0045
	Sentinel Lighting Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	1.7619		1,078	1,899	0.0%	1,926	1.7875
S	Street Lighting Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	1.6643		20,946	34,861	0.6%	35,368	1.6885
Т	The purpose of this table is to re-align the current RT	S Connection Rates to recover current wholesale connection costs.								
R	Rate Class	Rate Description	Unit	Current RTSR- Connection	Loss Adjusted Billed kWh	Billed kW	Billed Amount	Billed Amount %	Current Wholesale Billing	Adjusted RTSR- Connection
R	Residential Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0043	384,529,530	0	1,653,477	39.3%	1,718,574	0.0045
	General Service Less Than 50 kW Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0031	142,574,341	0	441.980	10.5%	459.381	0.0032
	General Service 50 To 4.999 kW Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.3445	,,	886,866	2,079,258	49.4%	2,161,118	2.4368
U	Inmetered Scattered Load Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0031	1,284,669	0	3.982	0.1%	4,139	0.0032
S	Sentinel Lighting Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.2598	, - ,	1,078	1,358	0.0%	1,411	1.3094
S	Street Lighting Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.1899		20,946	24,924	0.6%	25,905	1.2367
Т	The purpose of this table is to update the re-aligned F	TS Network Rates to recover future wholesale network costs.								
R	Rate Class	Rate Description	Unit	Adjusted RTSR-Network	Loss Adjusted Billed kWh	Billed kW	Billed Amount	Billed Amount %	Current Wholesale Billing	Proposed RTSR- Network
	Rate Class Residential Service Classification	Rate Description  Retail Transmission Rate - Network Service Rate		RTSR-Network	Billed kWh		Amount	Amount %	Wholesale Billing	RTSR- Network
R		·	<b>Unit</b> \$/kWh \$/kWh	•	Billed kWh 384,529,530	Billed kW	<b>Amount</b> 2,301,744		Wholesale Billing 2,301,744	RTSR-
R G	Residential Service Classification	Retail Transmission Rate - Network Service Rate	\$/kWh	RTSR-Network	Billed kWh	0	Amount	Amount % 38.8%	Wholesale Billing	RTSR- Network 0.0060
R G G	Residential Service Classification General Service Less Than 50 kW Service Classification	Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Network Service Rate	\$/kWh \$/kWh	0.0060 0.0045	Billed kWh 384,529,530	0 0	Amount 2,301,744 636,458	Amount % 38.8% 10.7%	Wholesale Billing 2,301,744 636,458	RTSR- Network 0.0060 0.0045
R G G U	Residential Service Classification General Service Less Than 50 kW Service Classification General Service 50 To 4,999 kW Service Classification	Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Network Service Rate	\$/kWh \$/kWh \$/kW	0.0060 0.0045 3.3262	Billed kWh 384,529,530 142,574,341	0 0 886,866	2,301,744 636,458 2,949,909	Amount %  38.8% 10.7% 49.7%	Wholesale Billing 2,301,744 636,458 2,949,909	RTSR- Network 0.0060 0.0045 3.3262
R G U S	Residential Service Classification General Service Less Than 50 kW Service Classification General Service 50 To 4,999 kW Service Classification Unmetered Scattered Load Service Classification	Retail Transmission Rate - Network Service Rate	\$/kWh \$/kWh \$/kW \$/kWh	0.0060 0.0045 3.3262 0.0045	Billed kWh 384,529,530 142,574,341	0 0 886,866 0	2,301,744 636,458 2,949,909 5,735	38.8% 10.7% 49.7% 0.1%	Wholesale Billing 2,301,744 636,458 2,949,909 5,735	RTSR- Network 0.0060 0.0045 3.3262 0.0045
R G U S S	Residential Service Classification Seneral Service Less Than 50 kW Service Classification Seneral Service 50 To 4,999 kW Service Classification Jumetered Scattered Load Service Classification Sentinel Lighting Service Classification Street Lighting Service Classification	Retail Transmission Rate - Network Service Rate	\$/kWh \$/kWh \$/kW \$/kWh	0.0060 0.0045 3.3262 0.0045 1.7875	Billed kWh 384,529,530 142,574,341	0 0 886,866 0 1,078	2,301,744 636,458 2,949,909 5,735 1,926	38.8% 10.7% 49.7% 0.1% 0.0%	Wholesale Billing 2,301,744 636,458 2,949,909 5,735 1,926	RTSR- Network 0.0060 0.0045 3.3262 0.0045 1.7875
R G G U S S	Residential Service Classification Seneral Service Less Than 50 kW Service Classification Seneral Service 50 To 4,999 kW Service Classification Jumetered Scattered Load Service Classification Sentinel Lighting Service Classification Street Lighting Service Classification	Retail Transmission Rate - Network Service Rate	\$/kWh \$/kWh \$/kW \$/kWh	0.0060 0.0045 3.3262 0.0045 1.7875	Billed kWh 384,529,530 142,574,341	0 0 886,866 0 1,078	2,301,744 636,458 2,949,909 5,735 1,926	38.8% 10.7% 49.7% 0.1% 0.0%	Wholesale Billing 2,301,744 636,458 2,949,909 5,735 1,926	RTSR- Network 0.0060 0.0045 3.3262 0.0045 1.7875
R G G U S S S	Residential Service Classification Seneral Service Less Than 50 kW Service Classification General Service 50 To 4,999 kW Service Classification Jumetered Scattered Load Service Classification Sentinel Lighting Service Classification Street Lighting Service Classification The purpose of this table is to update the re-aligned F	Retail Transmission Rate - Network Service Rate  TS Connection Rates to recover future wholesale connection costs.  Rate Description	\$/kWh \$/kWh \$/kW \$/kWh \$/kW \$/kW	0.0060 0.0045 3.3262 0.0045 1.7875 1.6885 Adjusted RTSR- Connection	Billed kWh  384,529,530 142,574,341  1,284,669  Loss Adjusted Billed kWh	0 0 886,866 0 1,078 20,946	Amount  2,301,744 636,458 2,949,909 5,735 1,926 35,368  Billed Amount	38.8% 10.7% 49.7% 0.1% 0.0% 0.6%  Billed Amount %	Wholesale Billing 2,301,744 636,458 2,949,909 5,735 1,926 35,368 Current Wholesale Billing	RTSR- Network  0.0060 0.0045 3.3262 0.0045 1.7875 1.6885  Proposed RTSR- Connection
R G G U S S S T	Residential Service Classification General Service Less Than 50 kW Service Classification General Service 50 To 4,999 kW Service Classification Jumetered Scattered Load Service Classification Gentinel Lighting Service Classification Street Lighting Service Classification The purpose of this table is to update the re-aligned F Rate Class	Retail Transmission Rate - Network Service Rate RETS Connection Rates to recover future wholesale connection costs.  Rate Description  Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh \$/kWh \$/kW \$/kWh \$/kW \$/kW	0.0060 0.0045 3.3262 0.0045 1.7875 1.6885  Adjusted RTSR- Connection 0.0045	Billed kWh  384,529,530 142,574,341  1,284,669  Loss Adjusted Billed kWh  384,529,530	0 0 886,866 0 1,078 20,946 Billed kW	Amount  2,301,744 636,458 2,949,909 5,735 1,926 35,368  Billed Amount	38.8% 10.7% 49.7% 0.1% 0.0% 0.6%  Billed Amount % 39.3%	Wholesale Billing 2,301,744 636,458 2,949,909 5,735 1,926 35,368 Current Wholesale Billing 1,718,574	RTSR- Network  0.0060 0.0045 3.3262 0.0045 1.7875 1.6885  Proposed RTSR- Connection 0.0045
R G G U S S S T	Residential Service Classification Beneral Service Less Than 50 kW Service Classification Beneral Service 50 To 4,999 kW Service Classification Unmetered Scattered Load Service Classification Bentinel Lighting Service Classification Beneral Lighting Service Classification Beneral Lighting Service Classification The purpose of this table is to update the re-aligned Feate Class Residential Service Classification	Retail Transmission Rate - Network Service Rate  TS Connection Rates to recover future wholesale connection costs.  Rate Description	\$/kWh \$/kWh \$/kWh \$/kWh \$/kW \$/kWh	0.0060 0.0045 3.3262 0.0045 1.7875 1.6885  Adjusted RTSR- Connection  0.0045 0.0032	Billed kWh  384,529,530 142,574,341  1,284,669  Loss Adjusted Billed kWh	0 0 886,866 0 1,078 20,946 Billed kW	Amount  2,301,744 636,458 2,949,909 5,735 1,926 35,368  Billed Amount  1,718,574 459,381	38.8% 10.7% 49.7% 0.1% 0.0% 0.6%  Billed Amount %  39.3% 10.5%	Wholesale Billing 2,301,744 636,458 2,949,909 5,735 1,926 35,368 Current Wholesale Billing 1,718,574 459,381	RTSR- Network  0.0060 0.0045 3.3262 0.0045 1.7875 1.6885  Proposed RTSR- Connection  0.0045 0.0032
R G G U S S S T R R G G U S S S S S S S S S S S S S S S S S	Residential Service Classification General Service Less Than 50 kW Service Classification General Service 50 To 4,999 kW Service Classification Jumetered Scattered Load Service Classification Gentinel Lighting Service Classification General Lighting Service Classification  The purpose of this table is to update the re-aligned F  Rate Class  Residential Service Classification General Service Less Than 50 kW Service Classification General Service 50 To 4,999 kW Service Classification	Retail Transmission Rate - Network Service Rate  ITS Connection Rates to recover future wholesale connection costs.  Rate Description  Retail Transmission Rate - Line and Transformation Connection Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh \$/kWh \$/kW \$/kW \$/kW \$/kW	0.0060 0.0045 3.3262 0.0045 1.7875 1.6885  Adjusted RTSR- Connection 0.0045 0.0032 2.4368	Billed kWh  384,529,530 142,574,341  1,284,669  Loss Adjusted Billed kWh  384,529,530 142,574,341	0 0 886,866 0 1,078 20,946 Billed kW	Amount  2,301,744 636,458 2,949,909 5,735 1,926 35,368  Billed Amount  1,718,574 459,381 2,161,118	38.8% 10.7% 49.7% 0.1% 0.0% 0.6%  Billed Amount %  39.3% 10.5% 49.4%	Wholesale Billing 2,301,744 636,458 2,949,909 5,735 1,926 35,368 Current Wholesale Billing 1,718,574 459,381 2,161,118	RTSR- Network  0.0060 0.0045 3.3262 0.0045 1.7875 1.6885  Proposed RTSR- Connection  0.0045 0.0032 2.4368
R G G U S S S T R R G G U U S S S O U	Residential Service Classification General Service Less Than 50 kW Service Classification General Service 50 To 4,999 kW Service Classification Jumetered Scattered Load Service Classification Sentinel Lighting Service Classification Street Lighting Service Classification  The purpose of this table is to update the re-aligned F Rate Class  Residential Service Classification General Service Less Than 50 kW Service Classification General Service 50 To 4,999 kW Service Classification Jumetered Scattered Load Service Classification	Retail Transmission Rate - Network Service Rate RETS Connection Rates to recover future wholesale connection costs.  Rate Description  Retail Transmission Rate - Line and Transformation Connection Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh \$/kWh \$/kWh \$/kWh \$/kW \$/kWh	0.0060 0.0045 3.3262 0.0045 1.7875 1.6885  Adjusted RTSR- Connection  0.0045 0.0032	Billed kWh  384,529,530 142,574,341  1,284,669  Loss Adjusted Billed kWh  384,529,530	0 0 886,866 0 1,078 20,946 Billed kW	Amount  2,301,744 636,458 2,949,909 5,735 1,926 35,368  Billed Amount  1,718,574 459,381	38.8% 10.7% 49.7% 0.1% 0.0% 0.6%  Billed Amount %  39.3% 10.5%	Wholesale Billing 2,301,744 636,458 2,949,909 5,735 1,926 35,368 Current Wholesale Billing 1,718,574 459,381	RTSR- Network  0.0060 0.0045 3.3262 0.0045 1.7875 1.6885  Proposed RTSR- Connection  0.0045 0.0032
R G G U S S T R G G U S	Residential Service Classification General Service Less Than 50 kW Service Classification General Service 50 To 4,999 kW Service Classification Jumetered Scattered Load Service Classification Gentinel Lighting Service Classification General Lighting Service Classification  The purpose of this table is to update the re-aligned F  Rate Class  Residential Service Classification General Service Less Than 50 kW Service Classification General Service 50 To 4,999 kW Service Classification	Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh \$/kWh \$/kW \$/kWh \$/kW \$/kWh \$/kWh \$/kWh	0.0060 0.0045 3.3262 0.0045 1.7875 1.6885  Adjusted RTSR- Connection 0.0045 0.0032 2.4368 0.0032	Billed kWh  384,529,530 142,574,341  1,284,669  Loss Adjusted Billed kWh  384,529,530 142,574,341	0 0 886,866 0 1,078 20,946 Billed kW	2,301,744 636,458 2,949,909 5,735 1,926 35,368  Billed Amount  1,718,574 459,381 2,161,118 4,139	38.8% 10.7% 49.7% 0.1% 0.0% 0.6%  Billed Amount %  39.3% 10.5% 49.4% 0.1%	Wholesale Billing 2,301,744 636,458 2,949,909 5,735 1,926 35,368 Current Wholesale Billing 1,718,574 459,381 2,161,118 4,139	RTSR- Network  0.0060 0.0045 3.3262 0.0045 1.7875 1.6885  Proposed RTSR- Connection  0.0045 0.0032 2.4368 0.0032

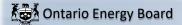


If applicable, please enter any adjustments related to the revenue to cost ratio model into columns C and E. The Price Escalator and Stretch Factor have been set at the 2017 values and will be updated by OEB staff at a later date.

Price Escalator	1.90%	Productivity Factor	0.00%	# of Residential Customers (approved in the last CoS)	42,512	Effective Year of Residential Rate Design Transition (yyyy)	2020
Choose Stretch Factor Group	IV	Price Cap Index	1.45%	Billed kWh for Residential Class (approved in the last CoS)		OEB-approved # of Transition Years	
Associated Stretch Factor Value	0.45%			Rate Design Transition Years Left	2		

Rate Class	Current MFC	MFC Adjustment from R/C Model		DVR Adjustment from R/C Model	Price Cap Index to be Applied to MFC and DVR	Proposed MFC	Proposed Volumetric Charge	
RESIDENTIAL SERVICE CLASSIFICATION	21.41		0.0063		1.45%	24.24	0.0032	
GENERAL SERVICE LESS THAN 50 kW SERVICE CLASSIFICATION	21.99		0.019		1.45%	22.31	0.0193	
GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION	167.73		4.358		1.45%	170.16	4.4212	
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	7.19		0.0109		1.45%	7.29	0.0111	
SENTINEL LIGHTING SERVICE CLASSIFICATION	3.99		12.8183		1.45%	4.05	13.0042	
STREET LIGHTING SERVICE CLASSIFICATION	5.47		2.685		1.45%	5.55	2.7239	
microFIT SERVICE CLASSIFICATION	5.4					5.4		
Rate Design Transition		Revenue from Rates	Current F/V Split	Decoupling MFC Split	Incremental Fixed Charge (\$/month/year)	New F/V Split	Adjusted Rates <sup>1</sup>	Revenue at New F/V Split
Current Residential Fixed Rate (inclusive of R/C adj.)	21.4100	10,922,183	81.2%	9.4%	2.48	90.6%	23.89	12,187,340
Current Residential Variable Rate (inclusive of R/C adj.)	0.0063	2,533,395	18.8%			9.4%	0.0032	1,286,804
		13,455,578						13,474,144

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



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

 Regulatory Charges
 Proposed

 Wholesale Market Service Rate (WMS) - not including CBR
 \$/kWh
 0.0032

 Capacity Based Recovery (CBR) - Applicable for Class B Customers
 \$/kWh
 0.0004

 Rural or Remote Electricity Rate Protection Charge (RRRP)
 \$/kWh
 0.0003

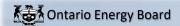
 Standard Supply Service - Administrative Charge (if applicable)
 \$
 0.25

#### Time-of-Use RPP Prices

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

#### **Debt Retirement Charge (DRC)**

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



in the Green Celis below, enter any proposed rate riders that are not already included in this model (e.g.: proposed ICM rate riders). Please note that existing SMIRR and SM Entity Charge do not need to be included below.

In column A, the rate rider descriptions must begin with "Rate Rider for".

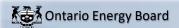
In column B, choose the associated unit from the drop-down menu.

In column C, enter the rate. All rate riders with a "\$" unit should be rounded to 2 decimal places and all others rounded to 4 decimal places.

In column E, enter the expiry date (e.g. April 30, 2019) or description of the expiry date in text (e.g. the effective date of the next cost of service-based rate order).

In column G, choose the sub-total as applicable in the bill impact calculation from the drop-down menu.

RESIDENTIAL SERVICE CLASSIFICATION	offortion mail
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	- effective until
	- effective until
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CENERAL SERVICE LESS THAN 50 KW SERVICE OF ASSISTATION	
GENERAL SERVICE LESS THAN 50 kW SERVICE CLASSIFICATION	- effective until
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GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION	W 11 11
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UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	
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SENTINEL LIGHTING SERVICE CLASSIFICATION	
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STREET LIGHTING SERVICE CLASSIFICATION	
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- effe	ctive	unt

- effective until effective until effective until

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

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

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

Year		2016				
Total Metered excluding WMP	C = A+B	851,550,006.79	0	0	kWh	100%
RPP	A	517,037,726.62			kWh	60.7%
Non RPP	B = D+E	334,512,280.17	0	0	kWh	39.3%
Non-RPP Class A	D				kWh	0.0%
Non-RPP Class B*	E	334,512,280.17			kWh	39.3%

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

#### Note 3 GA Billing Rate

GA is billed on the 1st Estimate

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

All non-RPP Class B customers are b illed in the first GA estimate. The billing cycle is not on a calendar month basis - consumption billed spans roughly 1 month, but can start and end throughout the month depending on the customer's cycle.

#### Note 4 GA Analysis of Expected Balance

OEB in webinar on July 19/17 (Donna) said it is OK to have no unbilled adjustments if your methodology gets accurate numbers into

GA Analysis of Expected Balance		unbilled adjustments if yo	ur methodology gets a	accurate numbers into					
Year	2016	monthly buckets.							
Calendar Month	Non-RPP Class B Including Loss Adjusted Billed Consumption (kWh)	Deduct Previous Month Unbilled Loss Adjusted Consumption (kWh)	Add Current Month Unbilled Loss Adjusted Consumption (kWh)	Non-RPP Class B Including Loss Adjusted Consumption, Adjusted for Unbilled (kWh)		\$ Consumption at GA Rate Billed	GA Actual Rate Paid (\$/kWh)	\$ Consumption at Actual Rate Paid	Expected GA Variance (\$)
	F	G	н	I = F-G+H	J	K = I*J	L	M = I*L	=M-K
January	34,293,396.27			34,293,396	0.08423	\$ 2,888,533	0.09179	\$ 3,147,791	\$ 259,258
February	31,670,096.84			31,670,097	0.10384	\$ 3,288,623	0.09851	\$ 3,119,821	-\$ 168,802
March	31,814,926.83			31,814,927	0.09022	\$ 2,870,343	0.1061	\$ 3,375,564	\$ 505,221
April	28,105,075.58			28,105,076	0.12115	\$ 3,404,930	0.11132	\$ 3,128,657	-\$ 276,273
May	27,318,598.35			27,318,598	0.10405		0.10749		
June	27,354,961.83			27,354,962	0.1165		0.09545		
July	29,084,441.19			29,084,441	0.07667		0.08306		
August	29,675,505.87			29,675,506	0.08569	\$ 2,542,894	0.07103		
September	27,569,092.28			27,569,092	0.0706		0.09531		
October	27,696,035.42			27,696,035	0.0972	\$ 2,692,055	0.11226	\$ 3,109,157	
November	28,460,007.21			28,460,007	0.12271		0.11109		
December	29,533,805.64			29,533,806	0.10594	\$ 3,128,811	0.08708		
Net Change in Expected GA Balance in the Year	352,575,943.30	-	-	352,575,943.30		\$ 34,514,151		\$ 34,313,138	-\$ 201,013

Net Change in Account 1589 Principal Balance in the Year Requested for Disposition 4 1,902,050 Preliminary Difference 5 1,701,037

Note 5

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

		Applicability of Reconciling	Amount (Quantify if it is a significant	
	Item	Item (Y/N)	reconciling item)	Explanation
	Remove impacts to GA from prior year RPP Settlement true			
	up process that are booked in current year			
	Add impacts to GA from current year RPP Settlement true			
	up process that are booked in subsequent year			
	Remove prior year end unbilled to actual revenue			
2a	differences			
2b	Add current year end unbilled to actual revenue differences			
	Remove difference between prior year accrual to forecast			
3a	from long term load transfers			Could be a reconciling item but insignificant for GSH therefore not included.
	Add difference between current year accrual to forecast			
	from long term load transfers			Could be a reconciling item but insignificant for GSH therefore not included.
4	Remove GA balances pertaining to Class A customers			
	Significant prior period billing adjustments included in			
	current year GL balance but would not be included in the			
5	billing consumption used in the GA Analysis			
	Principal disposed of during 2016, pertaining to 2015			
	(moved from 1589 to 1595 on May 1, 2016 as approved for			
	disposal in EB-2015-0071)		-\$ 1,243,839.00	
	Adjustment (Previously reported to OEB) for 2015 YE			
	balance booked in the GL in 2016 (Re-class between			
	accounts: CR 1589, DR 1588 for \$440,807.52)		-\$ 440,807.52	
	Manual GA adjustments billed by IESO to GSU throughout			
8	2016		\$ 51,345.42	
9				
10				
	Total Reconciling Items		-\$ 1,633,301.10	
	Preliminary Difference		-\$ 1,701,036.75	
	Unresolved Difference		-\$ 67,735.65	<del>-</del>
	Unresolved Difference as % of Expected GA Payments			
	4- 1500			

#### Note 7 Cumulative Expected GA Balance (if multiple years requested for disposition)

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

-0.20%

#### **Additional Notes and Comments**

to IESO

į.	Ψ	01,040.42
200-10	\$	51,345.42
		5,403.14
		216.00
Oct-16	\$	641.59
Sep-16	-\$	993.20
Aug-16	\$	683.91
Jul-16	\$	10,899.31
		33,756.76
May 16	Ф	6,625.19
Apr-16	\$	1,749.71
Mar-16	\$	6,781.01
Feb-16	-\$	897.70
Jan-16	\$	162.08
Any manual GA adju	ıstn	nents in 2016

# ATTACHMENT 3 PROPOSED TARIFF OF RATES AND CHARGES

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

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

EB-2017-0042

#### RESIDENTIAL SERVICE CLASSIFICATION

To qualify for residential rates an electrical service shall meet all of the following conditions:

- The electricity shall be intended for and used primarily for a residence in which one or more person(s) reside.
- The electrical service shall be individually metered, no bulk metering allowed.

Residential customers are defined as customers connected as detached, semi-detached or duplex dwelling units. It does not include Residential Rate Class customers in apartments, condominiums, row housing or any other abode that is not a detached, semi-detached or duplex dwelling unit. The definition does not include the installation of primary, transformation and secondary to the hand holes in a new subdivision. All items excluded from the residential rate class definition, as above, shall be treated as general service rate class 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. Further servicing details are available in the distributor's Conditions of Service.

#### **APPLICATION**

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

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

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

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

Service Charge Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018 Distribution Volumetric Rate Low Voltage Service Rate Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate	\$ \$ \$/kWh \$/kWh \$/kWh	24.24 0.79 0.0032 0.0002 0.0060 0.0045
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0032
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0003
Standard Supply Service - Administrative Charge (if applicable)		0.25

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

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

EB-2017-0042

0.25

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

To qualify for General Service Less Than 50 kW Rates an electrical service shall meet all of the following conditions:

- The electrical service shall not qualify as a Residential Rate Class service.
- The electrical service shall have a peak demand less than 50 kilowatts for seven or more months in any twelve month period.
- New connections will be classified based on the rating, in amperes, of the main switch or sum of main switches. The General Service Less Than 50 kW Rate Class includes those Residential Rate Class customers that are not in detached, semi-detached or duplex dwelling units. The General Service Rate Class also includes subdivision developments and all General Service Rate Class customers. Further servicing details are available in the distributor's Conditions of Service.

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 Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018 Distribution Volumetric Rate Low Voltage Service Rate Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate	\$ \$ \$/kWh \$/kWh \$/kWh	22.31 0.79 0.0193 0.0001 0.0045 0.0032
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate (WMS) - not including CBR Capacity Based Recovery (CBR) - Applicable for Class B Customers Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh \$/kWh \$/kWh	0.0032 0.0004 0.0003

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

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

EB-2017-0042

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

To qualify for General Service 50 to 4,999 kW Rates, an electrical service shall meet all of the following conditions:

- The electrical service shall not qualify as a Residential Rate Class service.
- The electrical service shall not qualify as a General Service Less Than 50 kW Rate Class service.
- · New customers will be classified based on the rating, in amperes, of the main switch or sum of main switches.

Class A and Class B customers 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.

Service Charge	\$	170.16
Distribution Volumetric Rate	\$/kW	4.4212
Low Voltage Service Rate	\$/kW	0.1027
Retail Transmission Rate - Network Service Rate	\$/kW	3.3262
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.4368
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0032
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0003
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

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

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

EB-2017-0042

#### UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

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

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

#### **APPLICATION**

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

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

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

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

• •		
Service Charge (per connection)	\$	7.29
Distribution Volumetric Rate	\$/kWh	0.0111
Low Voltage Service Rate	\$/kWh	0.0001
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0045
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0032
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
	* "	0.0000
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0003

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

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

EB-2017-0042

#### 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.

Service Charge (per connection)	\$	4.05
Distribution Volumetric Rate	\$/kW	13.0042
Low Voltage Service Rate	\$/kW	0.0545
Retail Transmission Rate - Network Service Rate	\$/kW	1.7875
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.3094
MONTHLY RATES AND CHARGES - Regulatory Component		
MONTHET RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0032
	\$/kWh \$/kWh	0.0032 0.0004
Wholesale Market Service Rate (WMS) - not including CBR	**	

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

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

EB-2017-0042

#### 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.

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

Service Charge (per connection)	\$	5.55
Distribution Volumetric Rate	\$/kW	2.7239
Low Voltage Service Rate	\$/kW	0.0515
Retail Transmission Rate - Network Service Rate	\$/kW	1.6885
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.2367
MONTHLY RATES AND CHARGES - Regulatory Component		
MONTHLY RATES AND CHARGES - Regulatory Component Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0032
	\$/kWh \$/kWh	0.0032 0.0004
Wholesale Market Service Rate (WMS) - not including CBR	**	

Effective and Implementation Date May 1, 2018

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

EB-2017-0042

#### microFIT SERVICE CLASSIFICATION

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

#### **APPLICATION**

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

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

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

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

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

Service Charge \$ 5.40

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

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

EB-2017-0042

#### **ALLOWANCES**

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

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

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

EB-2017-0042

#### 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
Returned Cheque (plus bank charges)	\$	15.00
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$	30.00
Non-Payment of Account		
Late Payment - per month	%	1.50
Late Payment - per annum	%	19.56
Collection of account charge - no disconnection - during regular business hours	\$	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
Other		
Specific charge for access to the power poles - \$/pole/year	\$	22.35
(with the exception of wireless attachments)		

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

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

EB-2017-0042

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

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

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

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

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

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

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

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

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

EB-2017-0042

#### **LOSS FACTORS**

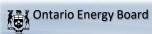
If the distributor is not capable of prorating changed loss factors jointly with distribution rates, the revised loss factors will be implemented upon the first subsequent billing for each billing cycle.

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

1.0540

1.0434

# ATTACHMENT 4 BILL IMPACTS



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

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

#### Note:

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

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

#### Table 1

RATE CLASSES / CATEGORIES (eg: Residential TOU, Residential Retailer)	Units	RPP? Non-RPP Retailer? Non-RPP Other?	Current Loss Factor (eg: 1.0351)	Proposed Loss Factor	Consumption (kWh)	Demand kW (if applicable)	RTSR  Demand or  Demand- Interval?	Billing Determinant Applied to Fixed Charge for Unmetered Classes (e.g. # of devices/connections).
RESIDENTIAL SERVICE CLASSIFICATION	kWh	RPP	1.0540	1.054	750		N/A	
GENERAL SERVICE LESS THAN 50 kW SERVICE CLASSIFICATION	kWh	RPP	1.0540	1.054	5,000		N/A	
GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION	kW	Non-RPP (Other)	1.0540	1.054	68,500	190	DEMAND	
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	kWh	RPP	1.0540	1.054	397		N/A	
SENTINEL LIGHTING SERVICE CLASSIFICATION	kW	RPP	1.0540	1.054	36	0	DEMAND	
STREET LIGHTING SERVICE CLASSIFICATION	kW	Non-RPP (Other)	1.0540	1.054	507,000	1,623	DEMAND	
RESIDENTIAL SERVICE CLASSIFICATION	kWh	RPP	1.0540	1.054	224		N/A	
GENERAL SERVICE LESS THAN 50 kW SERVICE CLASSIFICATION	kWh	RPP	1.0540	1.054	2,000		N/A	
Add additional scenarios if required								
Add additional scenarios if required								
Add additional scenarios if required								
Add additional scenarios if required								
Add additional scenarios if required								
Add additional scenarios if required								
Add additional scenarios if required								
Add additional scenarios if required								
Add additional scenarios if required								
Add additional scenarios if required								
Add additional scenarios if required								
Add additional scenarios if required								

Table 2

RATE CLASSES / CATEGORIES		Sub-Total										Total	
eg: Residential TOU, Residential Retailer)	Units		Α		В			C			A+B+C		
, -			\$	%		\$	%		\$	%		\$	%
RESIDENTIAL SERVICE CLASSIFICATION - RPP	kWh	\$	0.50	1.9%	\$	2.16	7.5%	\$	2.39	6.5%	\$	2.51	2.4%
GENERAL SERVICE LESS THAN 50 kW SERVICE CLASSIFICATION - RPP	kWh	\$	1.82	1.6%	\$	12.82	9.9%	\$	13.87	8.2%	\$	14.57	2.2%
GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION - Non-RPP (Other)	kW	\$	14.44	1.4%	\$	145.05	16.4%	\$	171.65	8.8%	\$	193.97	1.6%
JNMETERED SCATTERED LOAD SERVICE CLASSIFICATION - RPP	kWh	\$	0.08	1.8%	\$	0.95	18.1%	\$	1.04	12.3%	\$	1.17	2.3%
SENTINEL LIGHTING SERVICE CLASSIFICATION - RPP	kW	\$	0.02	1.5%	\$	0.10	7.2%	\$	0.11	6.3%	\$	0.12	2.0%
STREET LIGHTING SERVICE CLASSIFICATION - Non-RPP (Other)	kW	\$	63.13	1.4%	\$	1,080.61	31.6%	\$	1,195.84	14.8%	\$	1,351.30	1.6%
RESIDENTIAL SERVICE CLASSIFICATION - RPP	kWh	\$	2.13	9.4%	\$	2.63	10.9%	\$	2.70	10.2%	\$	2.83	5.8%
GENERAL SERVICE LESS THAN 50 kW SERVICE CLASSIFICATION - RPP	kWh	\$	0.92	1.5%	\$	5.32	8.1%	\$	5.74	7.1%	\$	6.03	2.1%
		†			1			1			+		

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

Consumption 750 kWh - kW 1.0540 1.0540 Demand

Current Loss Factor Proposed/Approved Loss Factor

	Current (	EB-Approve	d	1	Proposed	I	In	pact
	Rate	Volume	Charge	Rate	Volume	Charge		•
	(\$)		(\$)	(\$)		(\$)	\$ Change	% Change
Monthly Service Charge	\$ 21.41	1	\$ 21.41	\$ 24.24	1	\$ 24.24	\$ 2.83	13.22%
Distribution Volumetric Rate	\$ 0.0063	750	\$ 4.73	\$ 0.0032	750	\$ 2.40	\$ (2.33)	-49.21%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Volumetric Rate Riders	\$ -	750	\$ -	\$ -	750		\$ -	
Sub-Total A (excluding pass through)			\$ 26.14			\$ 26.64	\$ 0.50	1.93%
Line Losses on Cost of Power	\$ 0.0822	41	\$ 3.33	\$ 0.0822	41	\$ 3.33	\$ -	0.00%
Total Deferral/Variance Account Rate	-\$ 0.0022	750	\$ (1.65)	e	750	\$ -	\$ 1.65	-100.00%
Riders	-\$ 0.0022			φ -		-	φ 1.03	-100.0076
CBR Class B Rate Riders	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	
GA Rate Riders	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	
Low Voltage Service Charge	\$ 0.0002	750	\$ 0.15	\$ 0.0002	750	\$ 0.15	\$ -	0.00%
Smart Meter Entity Charge (if applicable)								
and/or any fixed (\$) Deferral/Variance	\$ 0.79	1	\$ 0.79	\$ 0.79	1	\$ 0.79	\$ -	0.00%
Account Rate Riders								
Additional Volumetric Rate Riders (Sheet 18)		750	\$ -	\$ -	750	\$ -	\$ -	
Sub-Total B - Distribution (includes			\$ 28.75			\$ 30.91	\$ 2.16	7.50%
Sub-Total A)			•			•	•	
RTSR - Network	\$ 0.0059	791	\$ 4.66	\$ 0.0060	791	\$ 4.74	\$ 0.08	1.69%
RTSR - Connection and/or Line and	\$ 0.0043	791	\$ 3.40	\$ 0.0045	791	\$ 3.56	\$ 0.16	4.65%
Transformation Connection	0.0040	101	ψ 0.40	ψ 0.0040	701	ψ 0.00	ψ 0.10	4.00%
Sub-Total C - Delivery (including Sub-			\$ 36.82			\$ 39.21	\$ 2.39	6.50%
Total B)			¥ 00.02			Ψ 00.21	<b>4</b> 2.00	0.0070
Wholesale Market Service Charge	\$ 0.0036	791	\$ 2.85	\$ 0.0036	791	\$ 2.85	s -	0.00%
(WMSC)	1		2.00	<b>.</b>		ψ 2.00	•	0.0070
Rural and Remote Rate Protection	\$ 0.0003	791	\$ 0.24	\$ 0.0003	791	\$ 0.24	s -	0.00%
(RRRP)						,		
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)								
TOU - Off Peak	\$ 0.0650		\$ 31.69		488	\$ 31.69		0.00%
TOU - Mid Peak	\$ 0.0950		\$ 12.11	\$ 0.0950	128	\$ 12.11		0.00%
TOU - On Peak	\$ 0.1320	135	\$ 17.82	\$ 0.1320	135	\$ 17.82	\$ -	0.00%
Total Bill on TOU (before Taxes)			\$ 101.77			\$ 104.16		2.35%
HST	139		\$ 13.23	13%		\$ 13.54		2.35%
8% Rebate	89	6	\$ (8.14)	8%		\$ (8.33)		
Total Bill on TOU			\$ 106.86			\$ 109.37	\$ 2.51	2.35%

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

5,000 kWh Consumption - kW 1.0540 1.0540 Demand Current Loss Factor Proposed/Approved Loss Factor

	Current OEB-Approved				Proposed		Impact		
	Rate	Volume	Charge	Rate	Volume	Charge			
	(\$)		(\$)	(\$)		(\$)	\$ Change	% Change	
Monthly Service Charge	\$ 21.99	1	\$ 21.99	\$ 22.31	1	\$ 22.31	\$ 0.32	1.46%	
Distribution Volumetric Rate	\$ 0.0190	5000	\$ 95.00	\$ 0.0193	5000	\$ 96.50	\$ 1.50	1.58%	
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -		
Volumetric Rate Riders	-	5000		\$ -	5000		\$ -		
Sub-Total A (excluding pass through)			\$ 116.99			\$ 118.81	\$ 1.82	1.56%	
Line Losses on Cost of Power	\$ 0.0822	270	\$ 22.18	\$ 0.0822	270	\$ 22.18	\$ -	0.00%	
Total Deferral/Variance Account Rate	-\$ 0.0022	5,000	\$ (11.00)	•	5,000	•	\$ 11.00	-100.00%	
Riders	-\$ 0.0022	5,000	\$ (11.00)	<b>a</b> -	5,000	ъ -	\$ 11.00	-100.00%	
CBR Class B Rate Riders	-	5,000	\$ -	\$ -	5,000	\$ -	\$ -		
GA Rate Riders	\$ -	5,000	\$ -	\$ -	5,000	\$ -	\$ -		
Low Voltage Service Charge	\$ 0.0001	5,000	\$ 0.50	\$ 0.0001	5,000	\$ 0.50	\$ -	0.00%	
Smart Meter Entity Charge (if applicable)									
and/or any fixed (\$) Deferral/Variance	\$ 0.79	1	\$ 0.79	\$ 0.79	1	\$ 0.79	\$ -	0.00%	
Account Rate Riders									
Additional Volumetric Rate Riders (Sheet 18)		5,000	\$ -	\$ -	5,000	\$ -	\$ -		
Sub-Total B - Distribution (includes			\$ 129.46			\$ 142.28	40.00	9.90%	
Sub-Total A)						'			
RTSR - Network	\$ 0.0044	5,270	\$ 23.19	\$ 0.0045	5,270	\$ 23.72	\$ 0.53	2.27%	
RTSR - Connection and/or Line and	\$ 0.0031	5,270	\$ 16.34	\$ 0.0032	5,270	\$ 16.86	\$ 0.53	3.23%	
Transformation Connection	0.0031	5,270	¥ 10.54	ψ 0.0032	5,210	Ψ 10.00	ψ 0.55	3.2370	
Sub-Total C - Delivery (including Sub-			\$ 168.99			\$ 182.86	\$ 13.87	8.21%	
Total B)			¥ 100.33			Ψ 102.00	Ψ 15.07	0.21/6	
Wholesale Market Service Charge	\$ 0.0036	5,270	\$ 18.97	\$ 0.0036	5,270	\$ 18.97	s -	0.00%	
(WMSC)	0.0000	0,210	Ψ 10.07	ψ 0.0000	0,210	Ψ 10.57	Ψ	0.0070	
Rural and Remote Rate Protection	\$ 0.0003	5,270	\$ 1.58	\$ 0.0003	5,270	\$ 1.58	s -	0.00%	
(RRRP)		0,270	*		0,2.0				
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25		0.00%	
Debt Retirement Charge (DRC)	\$ 0.0070	5,000	\$ 35.00	\$ 0.0070	5,000			0.00%	
TOU - Off Peak	\$ 0.0650		\$ 211.25	\$ 0.0650	3,250			0.00%	
TOU - Mid Peak	\$ 0.0950	850	\$ 80.75	\$ 0.0950	850	\$ 80.75		0.00%	
TOU - On Peak	\$ 0.1320	900	\$ 118.80	\$ 0.1320	900	\$ 118.80	\$ -	0.00%	
Total Bill on TOU (before Taxes)			\$ 635.59			\$ 649.47		2.18%	
HST	13%		\$ 82.63	13%		\$ 84.43		2.18%	
8% Rebate	8%		\$ (50.85)	8%		\$ (51.96)			
Total Bill on TOU			\$ 667.37			\$ 681.94	\$ 14.57	2.18%	

Current Loss Factor Proposed/Approved Loss Factor

	Currer	t OEB-Approve	d		Proposed	i	Im	pact
	Rate	Volume	Charge	Rate	Volume	Charge		
	(\$)		(\$)	(\$)		(\$)	\$ Change	% Change
Monthly Service Charge	\$ 167		\$ 167.73	\$ 170.16	1	\$ 170.16		1.45%
Distribution Volumetric Rate	\$ 4.3	<b>80</b> 190	\$ 828.02	\$ 4.4212	190	\$ 840.03		1.45%
Fixed Rate Riders	\$	·   1	\$ -	\$ -	1	\$ -	\$ -	
Volumetric Rate Riders	\$	190		\$ -	190		\$ -	
Sub-Total A (excluding pass through)			\$ 995.75	_		\$ 1,010.19		1.45%
Line Losses on Cost of Power	\$	-	\$ -	\$ -	-	\$ -	\$ -	
Total Deferral/Variance Account Rate	-\$ 0.80	77 190	\$ (164.86)	s -	190	\$ -	\$ 164.86	-100.00%
Riders			(101.00)					100.0070
CBR Class B Rate Riders	\$	190	\$ -	\$ -	190	\$ -	\$ -	
GA Rate Riders	\$ 0.00		\$ 34.25	\$ -	68,500	\$ -	\$ (34.25)	-100.00%
Low Voltage Service Charge	\$ 0.10	<b>27</b> 190	\$ 19.51	\$ 0.1027	190	\$ 19.51	\$ -	0.00%
Smart Meter Entity Charge (if applicable)								
and/or any fixed (\$) Deferral/Variance	\$	·   1	\$ -	\$ -	1	\$ -	\$ -	
Account Rate Riders								
Additional Volumetric Rate Riders (Sheet 18)		190	\$ -	\$ -	190	\$ -	\$ -	
Sub-Total B - Distribution (includes			\$ 884.65			\$ 1,029.70	\$ 145.05	16.40%
Sub-Total A)		400	* 000.00		400			4.450/
RTSR - Network	\$ 3.2	85 190	\$ 622.92	\$ 3.3262	190	\$ 631.98	\$ 9.06	1.45%
RTSR - Connection and/or Line and	\$ 2.34	45 190	\$ 445.46	\$ 2,4368	190	\$ 462.99	\$ 17.54	3.94%
Transformation Connection				,		,		
Sub-Total C - Delivery (including Sub-			\$ 1,953.02			\$ 2,124.67	\$ 171.65	8.79%
Total B)			,			,		
Wholesale Market Service Charge	\$ 0.00	72,199	\$ 259.92	\$ 0.0036	72,199	\$ 259.92	\$ -	0.00%
(WMSC) Rural and Remote Rate Protection								
	\$ 0.00	72,199	\$ 21.66	\$ 0.0003	72,199	\$ 21.66	\$ -	0.00%
(RRRP)		05	. 0.05			\$ 0.25		0.00%
Standard Supply Service Charge	\$ 0.00	25 68.500	\$ 0.25 \$ 479.50	\$ 0.25 \$ 0.0070	68.500			0.00%
Debt Retirement Charge (DRC)								
Average IESO Wholesale Market Price	\$ 0.1	<b>01</b> 72,199	\$ 7,949.11	\$ 0.1101	72,199	\$ 7,949.11	\$ -	0.00%
Total Bill on Assessed IECO Mikelenda M. 1. 12.1			6 40.662.40			6 40.005.44	\$ 171.65	1.61%
Total Bill on Average IESO Wholesale Market Price HST	1	3%	\$ 10,663.46	13%		\$ 10,835.11		1. <b>61%</b> 1.61%
		3%	\$ 1,386.25 \$ 12,049,71	13%		\$ 1,408.56		
Total Bill on Average IESO Wholesale Market Price			\$ 12,049.71			\$ 12,243.67	\$ 193.97	1.61%

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

Rate   Volume   Charge   Storage			Current Of	B-Approved	d				Proposed	ı .			lm	pact
Monthly Service Charge   \$ 7.19   \$ 7.29   0 \$ 7.5   7.29   0   5 7.5   7.29   0   5 7.5   7.29   0   5 7.5   7.29   0   5 7.5   7.29   0   5 7.5   7.29   0   5 7.5   7.29   0   5 7.5   7.29   0   5 7.5   7.29   0   5 7.5   7.29   0   5 7.5   7.29   0   5 7.5   7.29   0   5 7.5   7.29   0   5 7.5   7.29   0   5 7.5   7.29   0   5 7.5   7.29   0   5 7.5   7.29   0   5 7.5   7.20   0   5 7.5   7.29   0   5 7.5   7.20   0   1.20   0			Rate	Volume		Charge			Volume					
Distribution Volumetric Rate   \$   0.019   397   \$   4.33   \$   0.011   397   \$   4.41   \$   0.00   1.83%   Fixed Rate Riders   \$   -						(\$)					(\$)		Change	% Change
Fixed Rate Ridgers   \$		\$				-				_			-	
Volumetric Rate Riders   \$ - 397 \$ - \$ - 397 \$ - \$   \$ - \$   \$   \$   \$   \$   \$   \$		\$	0.0109	397	\$	4.33	\$	0.0111	397		4.41		0.08	1.83%
Sub-Total A (excluding pass through)		\$	-		\$	-	\$	-	0		-		-	
Line Losses on Cost of Power   \$ 0.0822		\$	-	397		-	\$	-	397		-		-	
Total Deferral/Variance Account Rate Riders													0.08	
Riders		\$	0.0822	21	\$	1.76	\$	0.0822	21	\$	1.76	\$	-	0.00%
Ridders   S		-\$	0.0022	397	\$	(0.87)	\$	_	397	\$	_	\$	0.87	-100.00%
Second Rate Riders   Second Review Charge		Ĭ.	0.0022			(0.01)	Ĭ			· .			0.01	100.0070
Low Voltage Service Charge   \$ 0.001   397   \$ 0.04   \$ 0.0001   397   \$ 0.04   \$ - 0.00%		\$			-	-	\$	-		-	-		-	
Smart Meter Entity Charge (if applicable) and/or any fixed (\$) Deferral/Variance         \$         -         1         \$         -         -         -         -         -         -		\$	_		-		\$				· .	-		
and/or any fixed (\$) Deterral/Variance   \$ - 1   \$ - \$ - 1   \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$		\$	0.0001	397	\$	0.04	\$	0.0001	397	\$	0.04	\$	-	0.00%
Account Rate Riders Additional Volumeric Rate Riders (Sheet 18)  Sub-Total B - Distribution (includes Sub-Total A)  RTSR - Network RTSR - Network RTSR - Connection and/or Line and Transformation Connection  \$ 0.0031 418 \$ 1.84 \$ 0.0045 418 \$ 1.84 \$ 0.0045 Transformation Connection  \$ 0.0031 418 \$ 1.30 \$ 0.0032 418 \$ 1.34 \$ 0.04 2.27% Transformation Connection  \$ 0.0036 418 \$ 1.51 \$ 0.0036 418 \$ 1.51 \$ 0.0036 Wholesale Market Service Charge (WMSC)  Wholesale Market Service Charge (WMSC)  RRRP)  \$ 0.003 418 \$ 0.13 \$ 0.0003 418 \$ 0.13 \$ 0.0003  At 8 \$ 0.13 \$ 0.003  At 8 \$ 0.13 \$ 0.006  RRRP)  Standard Supply Service Charge  \$ 0.0070 397 \$ 2.78 \$ 0.006  COUNTY OF Peak  TOU - Off Peak  TOU - Off Peak  TOU - Off Peak  TOU - On Peak  \$ 45.67 \$ 9.43 \$ 1.04  \$ 2.27%  HST  Additional Volumeric Rate Riders (Sheet 18)  \$ 45.67 \$ 9.43 \$ 1.04  \$ 2.27%  Additional Volumeric Rate Riders (Sheet 18)  \$ 45.67 \$ 9.43 \$ 1.04  \$ 2.27%  Additional Volumeric Rate Riders (Sheet 18)  \$ 45.67 \$ 9.43 \$ 1.04  \$ 2.27%  Additional Volumeric Rate Riders (Sheet 18)  \$ 45.67 \$ 9.43 \$ 1.04  \$ 2.27%  Additional Volumeric Rate Riders (Sheet 18)  \$ 45.67 \$ 9.43 \$ 1.04  \$ 2.27%  Additional Volumeric Rate Riders (Sheet 18)  \$ 45.67 \$ 9.43 \$ 1.04  \$ 2.27%  Additional Volumeric Rate Riders (Sheet 18)  \$ 45.67 \$ 9.43 \$ 1.04  \$ 2.27%  Additional Volumeric Rate Riders (Sheet 18)  \$ 45.67 \$ 9.43 \$ 1.04  \$ 2.27%  Additional Volumeric Rate Riders (Sheet 18)  \$ 45.67 \$ 9.43 \$ 1.04  \$ 2.27%  Additional Volumeric Rate Riders (Sheet 18)  \$ 45.67 \$ 9.43 \$ 1.04  \$ 2.27%		_												
Additional Volumetric Rate Riders (Sheet 18)   397 \$ - \$ - 397 \$ - \$ - \$ - \$		\$	-	1	\$	-	\$	-	1	\$	-	\$	-	
Sub-Total B - Distribution (includes   Sub-Total A)   Sub-Total A    Sub-Total C  Sub-Tot					_		_							
Sub-Total A\   Sub-Total A\   Sub-Total A\   Sub-Total A\   Sub-Total A\   Sub-Total A\   Sub-Total C- Delivery (including Sub-Total B)   Sub-Total B				397	\$	-	\$	-	397	\$	-	\$	-	
Sub-Total A    RTSR - Network   \$ 0.0044   418   \$ 1.84   \$ 0.0045   418   \$ 1.88   \$ 0.04   2.27%     RTSR - Connection and/or Line and   \$ 0.0031   418   \$ 1.30   \$ 0.0032   418   \$ 1.34   \$ 0.04   3.23%     RTSR - Connection and/or Line and   \$ 0.0031   418   \$ 1.30   \$ 0.0032   418   \$ 1.34   \$ 0.04   3.23%     RTSR - Network   \$ 0.0031   418   \$ 1.30   \$ 0.0032   418   \$ 1.34   \$ 0.04   3.23%     Sub-Total C - Delivery (including Sub-Total B)   \$ 8.39   \$ 9.43   \$ 1.04   12.35%     Wholesale Market Service Charge   \$ 0.0036   418   \$ 1.51   \$ 0.0036   418   \$ 1.51   \$ - 0.00%     WMSC)   \$ 0.0030   418   \$ 0.13   \$ 0.0003   418   \$ 0.13   \$ - 0.00%     RUMAN CO   \$ 0.0003   418   \$ 0.13   \$ 0.0003   418   \$ 0.13   \$ - 0.00%     RUMAN CO   \$ 0.0003   418   \$ 0.13   \$ 0.0003   418   \$ 0.13   \$ - 0.00%     RUMAN CO   \$ 0.0003   418   \$ 0.0003   418   \$ 0.13   \$ - 0.00%     RUMAN CO   \$ 0.0003   418   \$ 0.0003   418   \$ 0.003   \$ - 0.00%     RUMAN CO   \$ 0.0003   418   \$ 0.0003   418   \$ 0.003   \$ - 0.00%     RUMAN CO   \$ 0.0003   418   \$ 0.0003   418   \$ 0.0003   418   \$ 0.13   \$ - 0.00%     RUMAN CO   \$ 0.0003   418   \$ 0.0003   418   \$ 0.0003   418   \$ 0.005   \$ - 0.00%     RUMAN CO   \$ 0.0003   418   \$ 0.0003   418   \$ 0.0003   418   \$ 0.005   \$ - 0.00%     RUMAN CO   \$ 0.0003   418   \$ 0.0003   418   \$ 0.0003   418   \$ 0.005   \$ - 0.00%     RUMAN CO   \$ 0.0003   418   \$					s	5.25				\$	6.21	s	0.95	18.13%
RTSR - Connection and/or Line and Transformation Connection   \$ 0.0031			0.0044	110		101		0.0045	110		1.00		0.04	0.070/
Transformation Connection   S		\$	0.0044	418	\$	1.84	\$	0.0045	418	\$	1.88	\$	0.04	2.27%
Sub-Total C - Delivery (including Sub-Total B)   \$ 8.39		\$	0.0031	418	\$	1.30	\$	0.0032	418	\$	1.34	\$	0.04	3.23%
Total B)   S														
Wholesale Market Service Charge (WMSC)					\$	8.39				\$	9.43	\$	1.04	12.35%
(WMSC)         \$         0.0036         418         \$         1.51         \$         0.0036         418         \$         1.51         \$         0.00%           Rural and Remote Rate Protection (RRRP)         \$         0.0003         418         \$         0.03         418         \$         0.13         \$         -         0.00%           K(RRP)         \$         0.25         1         \$         0.25         1         \$         0.25         -         0.00%           Standard Supply Service Charge         \$         0.055         278         \$         0.025         1         \$         0.25         -         0.00%           Debt Retirement Charge (DRC)         \$         0.0070         397         \$         2.78         \$         0.0070         397         \$         2.78         \$         0.00%           TOU - Off Peak         \$         0.0650         258         \$         16.77         \$         0.055         258         \$         16.77         \$         0.00%           TOU - On Peak         \$         0.1320         71         \$         9.43         \$         0.1320         71         \$         9.43         \$         1.04         \$ </td <td>Market Conside Charge</td> <td></td>	Market Conside Charge													
Rural and Remote Rate Protection (RRRP)   \$ 0.0003		\$	0.0036	418	\$	1.51	\$	0.0036	418	\$	1.51	\$	-	0.00%
RRRP   \$ 0.0003														
Standard Supply Service Charge         \$         0.25         1         \$         0.25         1         \$         0.25         \$         0.00%           Debt Retirement Charge (DRC)         \$         0.0070         397         \$         2.78         \$         0.00%           TOU - Off Peak         \$         0.0650         258         \$         16.77         \$         0.00%           TOU - Mid Peak         \$         0.0950         67         \$         6.41         \$         0.0950         67         \$         6.41         \$         0.00%           TOU - On Peak         \$         0.1320         71         \$         9.43         \$         0.1320         71         \$         9.43         \$         0.1320         71         \$         9.43         \$         1.04         2.27%           Total Bill on TOU (before Taxes)         \$         4.5.67         \$         5.94         13%         \$         6.07         \$         0.13         2.27%		\$	0.0003	418	\$	0.13	\$	0.0003	418	\$	0.13	\$	-	0.00%
Debt Retirement Charge (DRC) \$ 0.0070 397 \$ 2.78 \$ 0.0070 397 \$ 2.78 \$ - 0.00% TOU - Off Peak \$ 0.0650 258 \$ 16.77 \$ 0.0650 258 \$ 16.77 \$ - 0.00% TOU - Mid Peak \$ 0.0950 67 \$ 6.41 \$ - 0.00% TOU - On Peak \$ 0.1320 71 \$ 9.43 \$ 0.1320 71 \$ 9.43 \$ - 0.00% TOU - Off Peak \$ 0.1320 71 \$ 9.43 \$ 0.1320 71 \$ 9.43 \$ - 0.00% TOU - On Peak \$ 0.1320 71 \$ 9.43 \$ 0.1320 71 \$ 9.43 \$ - 0.00% TOU - On Peak \$ 0.1320 71 \$ 9.43 \$ 0.1320 71 \$ 9.43 \$ - 0.00% Total Bill on TOU (before Taxes) \$ 45.67 \$ 1.04 2.27% BST 0.00% TOU - On Peak \$ 0.00% TOU - On Peak \$ 0.00% TOU - On Peak \$ 0.1320 71 \$ 9.43 \$ 0.1320 71 \$ 9.43 \$ - 0.00% TOU - On Peak \$ 0.1320 71 \$ 9.43 \$ 0.1320 71 \$ 9.43 \$ - 0.00% TOU - On Peak \$ 0.1320 71 \$ 9.43 \$ 0.1320 \$ 9.43 \$ 0.1320 71 \$ 9		¢	0.25	1	¢	0.25	•	0.25	1	¢	0.25	¢	_	0.00%
TOU - Off Peak \$ 0.0650   258   \$ 16.77   \$ 0.0650   258   \$ 16.77   \$ - 0.00%   TOU - Mid Peak \$ 0.0950   67   \$ 6.41   \$ - 0.09%   TOU - On Peak \$ 0.1320   71   \$ 9.43   \$ 0.1320   71   \$ 9.43   \$ - 0.00%    Total Bill on TOU (before Taxes) HST		ě			o e				207	_				
TOU - Mid Peak \$ 0.0950 67 \$ 6.41 \$ 0.0950 67 \$ 6.41 \$ - 0.00% TOU - On Peak \$ 0.1320 71 \$ 9.43 \$ 0.1320 71 \$ 9.43 \$ - 0.00%		ě			¢.									
TOU - On Peak \$ 0.1320 71 \$ 9.43 \$ 0.1320 71 \$ 9.43 \$ - 0.00%		ě												
Total Bill on TOU (before Taxes) \$ 45.67   \$ 46.71   \$ 1.04   2.27%   HST 13%   \$ 5.94   13%   \$ 6.07   \$ 0.13   2.27%		ě												
HST 13% \$ 5.94 13% \$ 6.07 \$ 0.13 2.27%	100 Ciri buik	1 4	0.1320	/ 1	Ψ	9.43	Ψ	0.1320	7.1	Ψ	3.43	Ψ	_	0.00 /6
HST 13% \$ 5.94 13% \$ 6.07 \$ 0.13 2.27%	Total Bill on TOU (hefore Taxes)	T			\$	45.67				\$	46 71	s	1 04	2 27%
			13%					13%		\$				
7 J.01   9 J.70   1.17 Z.27/8			1570					1070		\$				
	TOWN DIN ON TOO				Ť.	31.01				Ť	32.70	¥	1.17	2.21 /6

Customer Class: SENTINEL LIGHTING SERVICE CLASSIFICATION RPP / Non-RPP: RPP

36 kWh
0 kW
1.0540
1.0540 Consumption Demand Current Loss Factor Proposed/Approved Loss Factor

	Current OEB-Approved						Proposed		Impact		
	Rate		Volume	Charge		ate	Volume	Charge			
	(\$)			(\$)		\$)		(\$)	\$ Change	% Change	
Monthly Service Charge	\$	3.99		\$ -	\$	4.05		\$ -	\$ -		
Distribution Volumetric Rate	\$	12.8183	0.1	\$ 1.28	\$ 13	3.0042	0.1	\$ 1.30	\$ 0.02	1.45%	
Fixed Rate Riders	\$	-		\$ -	\$	-	0		\$ -		
Volumetric Rate Riders	\$	-	0.1		\$	-	0.1		\$ -		
Sub-Total A (excluding pass through)				\$ 1.28					\$ 0.02		
Line Losses on Cost of Power	\$	0.0822	2	\$ 0.16	\$	0.0822	2	\$ 0.16	\$ -	0.00%	
Total Deferral/Variance Account Rate	- <b>s</b>	0.7938	0	\$ (0.08	e	_	0	\$ -	\$ 0.08	-100.00%	
Riders	- <b>4</b>	0.7330		Ψ (0.00	Ψ	_		<sup>*</sup>	Ψ 0.00	-100.0070	
CBR Class B Rate Riders	\$	-	0	\$ -	\$	-	0	\$ -	\$ -		
GA Rate Riders	\$	-	36	\$ -	\$	-	36	\$ -	\$ -		
Low Voltage Service Charge	\$	0.0545	0	\$ 0.01	\$	0.0545	0	\$ 0.01	\$ -	0.00%	
Smart Meter Entity Charge (if applicable)											
and/or any fixed (\$) Deferral/Variance	\$	-	1	\$ -	\$	-	1	\$ -	\$ -		
Account Rate Riders											
Additional Volumetric Rate Riders (Sheet 18)			0	\$ -	\$	-	0	\$ -	\$ -		
Sub-Total B - Distribution (includes				\$ 1.37				\$ 1.47	\$ 0.10	7.16%	
Sub-Total A)				\$ 1.37				a 1.47	\$ 0.10	7.10%	
RTSR - Network	\$	1.7619	0	\$ 0.18	\$	1.7875	0	\$ 0.18	\$ 0.00	1.45%	
RTSR - Connection and/or Line and	\$	1.2598	0	\$ 0.13	\$	1.3094	0	\$ 0.13	\$ 0.00	3.94%	
Transformation Connection	<b>3</b>	1.2590	U	Φ 0.13	Đ.	1.3094	U	φ U.13	\$ 0.00	3.9470	
Sub-Total C - Delivery (including Sub-				\$ 1.67				\$ 1.78	\$ 0.11	6.32%	
Total B)				\$ 1.07				<b>3</b> 1.70	<b>3</b> 0.11	6.32%	
Wholesale Market Service Charge	\$	0.0036	38	\$ 0.14	\$	0.0036	38	\$ 0.14	e	0.00%	
(WMSC)	9	0.0036	30	Φ 0.14	Ψ	0.0036	30	Φ 0.14	φ -	0.00 /6	
Rural and Remote Rate Protection	•	0.0003	38	\$ 0.01	\$	0.0003	38	\$ 0.01	\$ -	0.00%	
(RRRP)	9				Ψ		30		φ -		
Standard Supply Service Charge	\$	0.25		\$ 0.25	\$	0.25	1		\$ -	0.00%	
Debt Retirement Charge (DRC)	\$	0.0070	36	\$ 0.25		0.0070	36	\$ 0.25		0.00%	
TOU - Off Peak	\$	0.0650		\$ 1.52		0.0650	23	\$ 1.52		0.00%	
TOU - Mid Peak	\$	0.0950	6	\$ 0.58	\$	0.0950	6	\$ 0.58	\$ -	0.00%	
TOU - On Peak	\$	0.1320	6	\$ 0.86	\$	0.1320	6	\$ 0.86	\$ -	0.00%	
Total Bill on TOU (before Taxes)				\$ 5.28				\$ 5.38	\$ 0.11	2.00%	
HST		13%		\$ 0.69		13%		\$ 0.70	\$ 0.01	2.00%	
Total Bill on TOU		-		\$ 5.96				\$ 6.08	\$ 0.12	2.00%	

Customer Class: | STREET LIGHTING SERVICE CLASSIFICATION |
RPP / Non-RPP: | Non-RPP (Other) |
Consumption | 507,000 | kWh |
Demand | 1,623 | kW |
urrent Loss Factor | 1,0540 |

Current Loss Factor Proposed/Approved Loss Factor 1.0540

	Current OEB-Approved					Propose	Impact		
	Rate		Volume	Charge	Rate	Volume	Charge		
	(\$)			(\$)	(\$)		(\$)	\$ Change	% Change
Monthly Service Charge	\$	5.47		\$ -				\$ -	
Distribution Volumetric Rate	\$	2.6850	1623	\$ 4,357.76	\$ 2.72			\$ 63.13	1.45%
Fixed Rate Riders	\$	-		\$ -	\$			\$ -	
Volumetric Rate Riders	\$		1623		\$	1623		\$ -	
Sub-Total A (excluding pass through)				\$ 4,357.76			\$ 4,420.89	\$ 63.13	1.45%
Line Losses on Cost of Power	\$	-	-	\$ -	\$	-	\$ -	\$ -	
Total Deferral/Variance Account Rate	-\$	0.7831	1.623	\$ (1,270.97)	\$	1.623	\$ -	\$ 1,270.97	-100.00%
Riders			, , ,		Ĭ	**	*	, , , , ,	
CBR Class B Rate Riders	\$			\$ -	\$	1,623		\$ -	
GA Rate Riders	\$	0.0005	507,000		\$	507,000		\$ (253.50)	
Low Voltage Service Charge	\$	0.0515	1,623	\$ 83.58	\$ 0.05	<b>15</b> 1,623	\$ 83.58	\$ -	0.00%
Smart Meter Entity Charge (if applicable)				_			_		
and/or any fixed (\$) Deferral/Variance	\$	-	1	\$ -	\$	1	\$ -	\$ -	
Account Rate Riders									
Additional Volumetric Rate Riders (Sheet 18)			1,623	\$ -	\$	1,623	\$ -	\$ -	
Sub-Total B - Distribution (includes				\$ 3,423.87			\$ 4,504.47	\$ 1,080.61	31.56%
Sub-Total A)								, ,	
RTSR - Network	\$	1.6643	1,623	\$ 2,701.16	\$ 1.68	1,623	\$ 2,740.44	\$ 39.28	1.45%
RTSR - Connection and/or Line and	\$	1.1899	1,623	\$ 1,931.21	\$ 1.23	67 1,623	\$ 2,007.16	\$ 75.96	3.93%
Transformation Connection	ļ <b>*</b>		1,020	ų 1,001.21	¥=0	1,020	2,007.10	¥ .0.00	0.0070
Sub-Total C - Delivery (including Sub-				\$ 8,056.23			\$ 9,252.07	\$ 1.195.84	14.84%
Total B)				* 1,111			, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	, ,,,,,,,,,	
Wholesale Market Service Charge	\$	0.0036	534,378	\$ 1,923.76	\$ 0.00	<b>36</b> 534,378	\$ 1,923.76	\$ -	0.00%
(WMSC)	*		,	* .,			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	*	
Rural and Remote Rate Protection	\$	0.0003	534,378	\$ 160.31	\$ 0.00	03 534,378	\$ 160.31	\$ -	0.00%
(RRRP)	*		001,010		-		*		
Standard Supply Service Charge	\$	0.25	1	\$ 0.25		25 1		\$ -	0.00%
Debt Retirement Charge (DRC)	\$	0.0070	,	\$ 3,549.00					0.00%
Average IESO Wholesale Market Price	\$	0.1101	534,378	\$ 58,835.02	\$ 0.11	<b>01</b> 534,378	\$ 58,835.02	\$ -	0.00%
Total Bill on Average IESO Wholesale Market Price				\$ 72,524.58			\$ 73,720.42		1.65%
HST		13%		\$ 9,428.19	1	3%	\$ 9,583.65		1.65%
Total Bill on Average IESO Wholesale Market Price				\$ 81,952.77			\$ 83,304.07	\$ 1,351.30	1.65%

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

224 kWh

Consumption

- kW 1.0540 1.0540 Demand Current Loss Factor Proposed/Approved Loss Factor

Monthly Service Charge  Distribution Volumetric Rate Fixed Rate Riders  Volumetric Rate Riders  \$ Volumetric Rate Riders  \$ Undertic Rate Riders  Sub-Total A (excluding pass through)  Line Losses on Cost of Power  Total Deferral/Variance Account Rate Riders  \$ Raters		224.25 1 224.25	\$ - \$ - \$ 22.82 \$ 0.99	Rate (\$) \$ 24.: \$ 0.00: \$ - \$ -	2 224.25 1 224.25	\$ -	\$ (0.70) \$ - \$ -	
Monthly Service Charge Distribution Volumetric Rate Fixed Rate Riders  Volumetric Rate Riders  Sub-Total A (excluding pass through) Line Losses on Cost of Power Total Deferral/Variance Account Rate	21.41 0.0063 - - - 0.0822 0.0022	224.25 1 224.25	\$ 21.41 \$ 1.41 \$ - \$ - <b>\$ 22.82</b> \$ 0.99	\$ 24.3 \$ 0.003 \$ - \$ -	2 224.25 1 224.25	\$ 24.24 \$ 0.72 \$ - \$ -	\$ 2.83 \$ (0.70) \$ - \$ -	13.22% -49.21%
Distribution Volumetric Rate Fixed Rate Riders \$ Volumetric Rate Riders \$ Sub-Total A (excluding pass through) Line Losses on Cost of Power Total Deferral/Variance Account Rate	0.0063 - - - 0.0822 0.0022	224.25 1 224.25	\$ 1.41 \$ - \$ - <b>\$ 22.82</b> \$ 0.99	\$ 0.000 \$ - \$ -	2 224.25 1 224.25	\$ 0.72 \$ - \$ -	\$ (0.70) \$ - \$ -	-49.21%
Fixed Rate Riders  Volumetric Rate Riders  Sub-Total A (excluding pass through)  Line Losses on Cost of Power  Total Deferral/Variance Account Rate	0.0822	1 224.25	\$ - \$ - \$ 22.82 \$ 0.99	\$ - \$ -	1 224.25	\$ - \$ -	\$ - \$ -	
Volumetric Rate Riders  Sub-Total A (excluding pass through)  Line Losses on Cost of Power  Total Deferral/Variance Account Rate	0.0022	12	<b>\$ 22.82</b> \$ 0.99	\$ - \$ -			\$ -	
Sub-Total A (excluding pass through) Line Losses on Cost of Power Total Deferral/Variance Account Rate	0.0022	12	<b>\$ 22.82</b> \$ 0.99	\$ 0.08			\$ -	
Line Losses on Cost of Power Total Deferral/Variance Account Rate	0.0022		\$ 0.99	\$ 0.08		\$ 24.96	\$ 2.13	
Total Deferral/Variance Account Rate	0.0022			\$ 0.08				9.35%
-S		224			12	\$ 0.99	\$ -	0.00%
Riders		224	\$ (0.49		224	\$ -	\$ 0.49	-100.00%
	-			-		T		-100.0070
CBR Class B Rate Riders \$			\$ -	\$ -	224	\$ -	\$ -	
GA Rate Riders \$	-		\$ -	\$ -	224	\$ -	\$ -	
Low Voltage Service Charge \$	0.0002	224	\$ 0.04	\$ 0.00	2 224	\$ 0.04	\$ -	0.00%
Smart Meter Entity Charge (if applicable)								
and/or any fixed (\$) Deferral/Variance \$	0.79	1	\$ 0.79	\$ 0.	9 1	\$ 0.79	\$ -	0.00%
Account Rate Riders								
Additional Volumetric Rate Riders (Sheet 18)		224	\$ -	\$ -	224	\$ -	\$ -	
Sub-Total B - Distribution (includes			\$ 24.16			\$ 26.79	\$ 2.63	10.88%
Sub-Total A)			\$ 24.16			\$ 26.79	\$ 2.63	
RTSR - Network \$	0.0059	236	\$ 1.39	\$ 0.00	0 236	\$ 1.42	\$ 0.02	1.69%
RTSR - Connection and/or Line and	0.0043	236	\$ 1.02	\$ 0.00	.5 236	\$ 1.06	\$ 0.05	4.65%
Transformation Connection	0.0043	230	\$ 1.02	\$ 0.00	230	φ 1.00	\$ 0.05	4.03%
Sub-Total C - Delivery (including Sub-			\$ 26.57			\$ 29.27	\$ 2.70	10.16%
Total B)			ş 20.51			φ 25.21	\$ 2.70	10.10 /6
Wholesale Market Service Charge	0.0036	236	\$ 0.85	\$ 0.00	236	\$ 0.85	\$ -	0.00%
(WMSC)	0.0030	250	Ψ 0.00	\$ 0.00	250	Ψ 0.03	Ψ -	0.0070
Rural and Remote Rate Protection	0.0003	236	\$ 0.07	\$ 0.00	236	\$ 0.07	\$ -	0.00%
(RRRP)	0.0003	230	φ 0.07	φ 0.00	230	1.0	1 2	
Standard Supply Service Charge \$	0.25	1	\$ 0.25	\$ 0.3	5 1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)								
TOU - Off Peak \$	0.0650	146	\$ 9.47	\$ 0.06		\$ 9.47	\$ -	0.00%
TOU - Mid Peak \$	0.0950	38	\$ 3.62	\$ 0.09	0 38	\$ 3.62	\$ -	0.00%
TOU - On Peak \$	0.1320	40	\$ 5.33	\$ 0.13	0 40	\$ 5.33	\$ -	0.00%
Total Bill on TOU (before Taxes)			\$ 46.17			\$ 48.87	\$ 2.70	5.85%
HST	13%		\$ 6.00	1:	%	\$ 6.35	\$ 0.35	5.85%
8% Rebate	8%		\$ (3.69		%	\$ (3.91)		1
Total Bill on TOU			\$ 48.47			\$ 51.31		5.85%
								1100,0

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

2,000 kWh - kW 1.0540 1.0540 Consumption Demand Current Loss Factor Proposed/Approved Loss Factor

		Current OF	B-Approved				Proposed		Ir	npact
	Ra (\$		Volume	Charge (\$)		Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$	21.99	1	\$ 21.99		22.31	1	\$ 22.31	\$ 0.32	1.46%
Distribution Volumetric Rate	\$	0.0190	2000	\$ 38.00	\$	0.0193	2000	\$ 38.60	\$ 0.60	1.58%
Fixed Rate Riders	\$	-	1	\$ -	\$	-	1	\$ -	\$ -	
Volumetric Rate Riders	\$	-	2000		\$	-	2000		\$ -	
Sub-Total A (excluding pass through)				\$ 59.99				\$ 60.91	\$ 0.92	1.53%
Line Losses on Cost of Power	\$	0.0822	108	\$ 8.87	7 \$	0.0822	108	\$ 8.87	\$ -	0.00%
Total Deferral/Variance Account Rate	_e	0.0022	2,000	\$ (4.40	2) 6	_	2,000	\$ -	\$ 4.40	-100.00%
Riders	-\$	0.0022	2,000	Ψ (4.40	J) Ψ	-	2,000	Ψ -	Ψ.40	-100.0070
CBR Class B Rate Riders	\$	-		\$ -	\$	-	2,000	\$ -	\$ -	
GA Rate Riders	\$	-		\$ -	\$	-	2,000	\$ -	\$ -	
Low Voltage Service Charge	\$	0.0001	2,000	\$ 0.20	\$	0.0001	2,000	\$ 0.20	\$ -	0.00%
Smart Meter Entity Charge (if applicable)										
and/or any fixed (\$) Deferral/Variance	\$	0.79	1	\$ 0.79	9 \$	0.79	1	\$ 0.79	\$ -	0.00%
Account Rate Riders					١.					
Additional Volumetric Rate Riders (Sheet 18)			2,000	\$ -	\$	-	2,000	\$ -	\$ -	
Sub-Total B - Distribution (includes				\$ 65.45				\$ 70.77	\$ 5.32	8.13%
Sub-Total A)				•				•	•	
RTSR - Network	\$	0.0044	2,108	\$ 9.28	3   \$	0.0045	2,108	\$ 9.49	\$ 0.21	2.27%
RTSR - Connection and/or Line and	\$	0.0031	2,108	\$ 6.53	3   \$	0.0032	2,108	\$ 6.75	\$ 0.21	3.23%
Transformation Connection	<u> </u>	0.000.	2,.00	Ų 0.00	•	0.0002	2,100	ψ 0.70	Ų 0.21	0.2070
Sub-Total C - Delivery (including Sub-				\$ 81.26	3			\$ 87.00	\$ 5.74	7.07%
Total B)								'	•	
Wholesale Market Service Charge	\$	0.0036	2,108	\$ 7.59	9 \$	0.0036	2,108	\$ 7.59	\$ -	0.00%
(WMSC)								· ·	•	
Rural and Remote Rate Protection	\$	0.0003	2,108	\$ 0.63	3 \$	0.0003	2,108	\$ 0.63	\$ -	0.00%
(RRRP) Standard Supply Service Charge		0.25	1	¢ 0.26	5   \$	0.25	1	\$ 0.25	s -	0.00%
Debt Retirement Charge (DRC)	e e	0.0070	2.000	\$ 14.00			2.000	\$ 14.00	\$ -	0.00%
TOU - Off Peak	e e	0.0650	1.300	\$ 84.50			1,300	\$ 84.50	\$ -	0.00%
TOU - Mid Peak	ě	0.0950		\$ 32.30			340	\$ 32.30	\$ -	0.00%
TOU - Mid Peak TOU - On Peak	e e	0.1320	360				360		\$ -	0.00%
100 - Oli i eak	_   P	0.1320	300	φ 41.32	_ φ	0.1320	300	φ 41.32	<u>-</u>	0.0076
Total Bill on TOU (before Taxes)				\$ 268.05				\$ 273.80	\$ 5.74	2.14%
HST		13%		\$ 34.85		13%		\$ 35.59	\$ 0.75	2.14%
8% Rebate		8%		\$ (21.44		8%		\$ (21.90)		
Total Bill on TOU		8%		\$ 281.46		6%		\$ (21.90)	\$ 6.03	2.14%
Total Bill Off TOU				ψ 201.40				ψ 207.49	9.03	2.14%