



November 4th, 2019

Ms. Kirsten Walli
Board Secretary
Ontario Energy Board
P.O. Box 2319
2300 Yonge Street, Suite 2700
Toronto, ON M4P 1E4

Dear Ms. Walli,

Re: 2020 IRM Rate Application EB-2019-0033

Please find enclosed ERTH Power Corporation's Application and Evidence with respect to its 2019 IRM Application (former Erie Thames Service Area) file EB-2019-0033 for a change to distribution rates based upon the Price Cap Incentive Rate-Setting Mechanism format chapter 3 of the filing requirements.

ERTH Power would like to note that it has completed its merger with West Coast Huron Energy and as such requests that the Board approve this application and resulting tariff sheet as ERTH Power Corporation Main Rate Zone.

Should you have any questions, or concerns, please contact Diane Taylor Diane.Taylor@erthpower.com or via telephone 519-485-1820.

Respectfully,

Original signed

Graig Pettit
Vice President & General Manager

Your Hometown Utility



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2. Summary

The Applicant, ERTH Power Corporation, is filing this application for its Incentive Rate Mechanism change to be implemented May 1st, 2020, for both the ERTH Power Main Rate Zone and ERTH Power Goderich Rate Zone. The applicant has followed the methodology set out in “Chapter 3 of the Filing Requirements for Transmission and Distribution Applications: Filing Requirements for Incentive Regulation Mechanisms for Annual Rate Adjustments”, as revised up to and including July 15th, 2019 (“Filing Requirements”). All rate adjustments sought are the product of the operation of the 2020 IRM Rate Generator Model, which was issued by the Board. The Applicant anticipates the Board will further adjust rates in accordance with the Filing Requirements, especially as it pertains to the Price Cap Adjustment and Retail Transmission Service Rates.

2019 Tariff Sheet

The Applicant has set out at Appendix B, a copy of the ERTH Power-Main 2019 Tariff Sheet from EB-2018-0030, which was issued in its final form on March 28th, 2019. The rates and charges set out in that tariff sheet form the starting point from which the 2020 rates and charges are calculated using the Board’s 2019 IRM Models.

The Applicant has set out at Appendix K, a copy of the ERTH Power-Goderich 2019 Tariff Sheet from EB-2018-0077, which was issued in its final form on March 28th, 2019. The rates and charges set out in that tariff sheet form the starting point from which the 2020 rates and charges are calculated using the Board’s 2019 IRM Models.

2020 IRM Rate Models

The Applicant completed the 2020 IRM Models, as set out at:

- Appendix C ERTH Power-Main Rate Zone (2020 IRM Rate Generator Model),
- Appendix L ERTH Power-Goderich Rate Zone (2020 IRM Rate Generator Model)

Any amendments to the functionality, or operations, of the 2019 IRM Models have been performed by Board Staff and returned to the Applicant in locked format.

Price Cap Adjustment – GDP-IP

The Applicant acknowledges that the Price Cap will be adjusted by the Board. The Board will replace the inflation proxy with the actual GDP-IP, in accordance with the Filing Requirements. The Applicant reserves the right to subsequently review this adjustment and respond accordingly.



Price Cap Adjustment – Stretch Factor

The applicant has chosen the group 3 stretch factor for ERTH Power-Main and the group 5 stretch factor for ERTH Power-Goderich as it is filing this application as an Incentive Rate Mechanism application and as such is subject to the appropriate stretch factor for that group for each former entity and in accordance with the approved MAAD EB-2018-0082.

In addition to the GDP-IPI adjustment, the Applicant notes that the Board intends to replace the Stretch Factor default value with a value based on the data and determinations from EB-2010-0379 (Empirical Research to Support Incentive Rate-setting for Ontario’s Electricity Distributors).

Deferral and Variance Account Rate Riders

Deferral and Variance account data has been provided for both of ERTH Power’s Rate Zone’s as per the Board’s process for disposition of Deferral and Variance Accounts that exceed a threshold of +/- \$0.001/kWh. The 2020 IRM Rate Generator Model, worksheet 3, “2018 Continuity Schedule” calculated the total Group 1 Deferral and Variance account balances for ERTH Power Goderich Rate Zone to be a Debit of \$366,556 inclusive of LRAMVA and \$245,181 excluding LRAMVA or \$0.0018/Kwh which does meet the Board’s disposition threshold. The 2020 IRM Rate Generator Model, worksheet 3, “2018 Continuity Schedule” calculated the total Group 1 Deferral and Variance account balances for ERTH Power Main Rate Zone to be a Debit of \$1,739,562 inclusive of LRAMVA and \$1,305,635 excluding LRAMVA or \$0.0026/Kwh which does meet the Board’s disposition threshold.

ERTH is proposing to dispose of these balances on the basis of its current audited amounts. A summary of the amounts proposed for disposal can be found in Table 1 Below

Table 1

ERTH Power Goderich Rate Zone		
Smart Metering Entity Charge Variance Account	1551	-\$2,518.10
RSVA - Wholesale Market Service Charge ⁵	1580	-\$10,022.76
Variance WMS – Sub-account CBR Class A ⁵	1580	\$0.00
Variance WMS – Sub-account CBR Class B ⁵	1580	-\$240.00
RSVA - Retail Transmission Network Charge	1584	-\$66,888.51
RSVA - Retail Transmission Connection Charge	1586	\$65,229.70
RSVA - Power ⁴	1588	\$76,283.55
RSVA - Global Adjustment ⁴	1589	\$186,586.58
LRAMVA	1568	\$121,375.00
Grand Total		\$369,805.46



ERTH Power Main Rate Zone		
LV Variance Account	1550	\$437,436.68
Smart Metering Entity Charge Variance Account	1551	-\$14,062.29
RSVA - Wholesale Market Service Charge ⁵	1580	-\$168,797.99
Variance WMS – Sub-account CBR Class A ⁵	1580	\$0.00
Variance WMS – Sub-account CBR Class B ⁵	1580	-\$2,214.51
RSVA - Retail Transmission Network Charge	1584	-\$82,164.82
RSVA - Retail Transmission Connection Charge	1586	\$6,885.57
RSVA - Power ⁴	1588	\$1,401,532.82
RSVA - Global Adjustment ⁴	1589	\$120,949.97
Disposition and Recovery/Refund of Regulatory Balances (2012)	1595	\$0.00
Disposition and Recovery/Refund of Regulatory Balances (2013)	1595	\$0.00
Disposition and Recovery/Refund of Regulatory Balances (2014)	1595	-\$2,242.86
Disposition and Recovery/Refund of Regulatory Balances (2015)	1595	-\$456.12
Disposition and Recovery/Refund of Regulatory Balances (2016)	1595	-\$391,231.52
Disposition and Recovery/Refund of Regulatory Balances (2017)	1595	\$0.00
LRAMVA	1568	\$433,927.00
Grand Total		\$1,739,561.93

The resulting rate riders calculated in the 2020 IRM model can be found in Table 2 below.

Table 2

ERTH Power Goderich Rate Zone						
Rate Class	Unit	DVAD Rate Rider	Unit	GA Rate Rider	Unit	LRAMVA Rate Rider
RESIDENTIAL SERVICE CLASSIFICATION	kWh	\$0.0007	kWh	\$0.0095	kWh	\$0.0012
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	kWh	\$0.0008	kWh	\$0.0095	kWh	\$0.0026
GENERAL SERVICE 50 TO 499 KW SERVICE CLASSIFICATION	kW	\$0.3030	kWh	\$0.0095	kW	\$0.3990
GENERAL SERVICE 500 TO 4,999 KW SERVICE CLASSIFICATION	kW	\$0.3408	kWh	\$0.0095	kW	\$0.0318
LARGE USE SERVICE CLASSIFICATION	kW	-\$0.0047	kWh	\$0.0000	kW	-\$0.1130
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	kWh	\$0.0008	kWh	\$0.0000	kWh	-\$0.0047
SENTINEL LIGHTING SERVICE CLASSIFICATION	kW	\$0.3156	kWh	\$0.0000	kW	\$0.0000
STREET LIGHTING SERVICE CLASSIFICATION	kW	\$0.2963	kWh	\$0.0095	kW	\$43.1974



ERTH Power Main Rate Zone		DVAD		GA		LRAMVA	
Rate Class	Unit	Rate Rider	Unit	Rate Rider	Unit	Rate Rider	
Residential Service Classification	kWh	\$ 0.0023	kWh	\$ 0.0008	kWh	\$ 0.0006	
General Service Less Than 50 kW Service Classification	kWh	\$ 0.0023	kWh	\$ 0.0008	kWh	\$ 0.0007	
General Service 50 To 999 kW Service Classification	kW	\$ 0.6703	kWh	\$ 0.0008	kW	-\$ 0.0096	
General Service 1,000 To 4,999 kW Service Classification	kW	\$ 1.1904	kWh	\$ 0.0008	kW	\$ 0.5652	
Large Use Service Classification	kW	\$ 1.2098	kWh	\$ -	kW	\$ 0.6315	
Unmetered Scattered Load Service Classification	kWh	\$ 0.0022	kWh	\$ 0.0008	kWh	\$ -	
Sentinel Lighting Service Classification	kW	\$ 0.0023	kWh	\$ 0.0008	kW	\$ -	
Street Lighting Service Classification	kW	\$ 0.7306	kWh	\$ 0.0008	kW	\$ 17.5103	
Embedded Distributor Service Classification	kW	\$ 1.0265	kWh	\$ 0.0008	kW	\$ -	

The variances for ERTH Power-Goderich Rate Zone detailed in the Tab 3 Continuity Schedule are explained below.:

Account 1580 CBDR was allocated into the 1580 account for WCHE's 2.1.7.

Account 1588 GA an adjustment was made to the balance with respect to the true up adjustment required as part of the GA Workform process.

Account 1568 variances are attributable to the calculation performed by Indeco in 2019 for balances up to and including the end of 2018.

The variances for ERTH Power-Main Rate Zone detailed in the Tab 3 Continuity Schedule are explained below:

Account 1580 CBDR was allocated into the 1580 account for WCHE's 2.1.7.

Account 1588 GA and 1589 an adjustment was made to the balance with respect to the Class A balances and a correct was made for this as well as true up for CT 1142 and \$382,776 for the disposition of prior balances. All these variances are detailed in the Appendix A for DVAD balances.

Account 1568 variances are attributable to the calculation performed by Indeco in 2019 for balances up to and including the end of 2018.

GA Workform

The applicant has completed its GA Workform for 2018 for both ERTH Power Main and ERTH Power Goderich Rate Zones and has provided adjustments required and balanced its results to a variance of less than 1%. The applicant has provided the model as part of this application and also provided back up information for the adjustments between commodity and GA that were necessary because of timing differences with respect to the allocation of costs to commodity based upon the split between RPP and Non-RPP kWh's. A copy of the GA Workform is included as Appendix E & N.

ERTH is requesting disposition of its GA balance of \$126,701 for ERTH Power Main and \$126,375 for ERTH Power Goderich as part of this application.

Tax Change Rate Rider

The Applicant has calculated the 2020 tax change within the IRM Rate Generator Model and the resulting calculation produced an incremental tax savings of \$0 for ERTH Power-Main. The nil



value of this tax savings does not produce any rates within the rate model and therefore no rate rider for the tax change is required. When calculating the tax change within the ERTH Power-Goderich IRM Rate Generator Model the calculation produced a sharing of tax amount of **(\$2,966)**. The low value of this tax savings does not produce any rates within the rate model and therefore no rate rider for the tax change is required. WCHE will post the tax savings sharing amount to account 1508 to be disposed of later as part of another proceeding.

Retail Transmission Service Rates

The Applicant presently seeks changes to its Retail Transmission Service Rates for both ERTH Power-Main and ERTH Power-Goderich; the applicant has utilized the RTSR Model and followed the prescribed methodology to determine updated rates that have been proposed as detailed in Section 4.5 and 5.5 respectively and in Appendix C and Appendix K of this application.

Other Rates and Charges

The Applicant also seeks continuation of the other rates and charges approved in EB-2017-0038 and EB-2017-0077 specifically the Allowances, Specific Service Charges, Retail Service Charges, and Loss Factors.

2020 Tariff Sheet –

The Applicant has set out at Appendix I ERTH Power Main and Appendix R ERTH Power Goderich a copy of the 2020 Tariff Sheet from the 2020 IRM Rate Generator Model for each of ERTH Power's Rate Zones in the application. It is important to note that in respect of the USL, Sentinel Lighting and Street Lighting classes, the 2020 IRM Rate Generator Model's Tariff Sheet there are "per connection" rates and charges for certain line items. Rates for these classes have been calculated on a per connection basis, as set out in the 2020 IRM Rate Generator Model, for:

- Service Charge

2020 Bill Impacts

The Applicant has set out at Appendix J ERTH Power Main and Appendix S ERTH Power Goderich a copy of the 2020 Bill Impacts from the 2020 IRM Rate Generator Model for the respective Rate Zones. Based on the current data, the rate changes calculated include the following increases.

The Applicant has also included (as required by updated chapter 3 filing requirements) bill impacts for the lowest 10th percentile of residential consumption. These impacts are included to determine if the movement towards fixed price distribution in the residential class has impacts for the lowest volume consumers that need to be mitigated. ERTH Power calculated



the lowest 10th percentile by including all of its customers' average monthly consumption, removing all customers with zero consumption or a partial month such as first or final bills. Once these customers were removed, the lowest 10th percentile was calculated and an average of their monthly usage (233 kWh's) was determined and utilized to calculate bill impacts.

ERTH Power Main Rate Zone Bill Impact Summary:

		Distribution		Total Bill	
Rate Class	kWh	\$ Impact	% Impact	\$ Impact	% Impact
Residential	750	\$ 1.43	4.61%	\$ 2.44	2.28%
Residential	1000	\$ 1.40	4.50%	\$ 2.73	2.07%
Residential	233	\$ 1.48	4.83%	\$ 1.84	3.30%
GS<50 kW	2000	\$ 2.07	4.05%	\$ 4.48	1.79%

ERTH Power Goderich Rate Zone Bill Impact Summary:

		Distribution		Total Bill	
Rate Class	kWh	\$ Impact	% Impact	\$ Impact	% Impact
Residential	750	\$ 1.20	3.57%	\$ 3.23	3.05%
Residential	1000	\$ 5.69	10.34%	\$ 4.20	3.25%
Residential	233	\$ 0.46	1.38%	\$ 0.84	1.73%
GS<50 kW	2000	\$ 5.69	10.34%	\$ 11.43	4.68%



3. Overview-The Story of ERTH

Formation of the Erie Thames Power Group of Companies now “ERTH Corporation”

In late 1999 and early 2000, the Ontario government enacted the *Energy Competition Act, 1998* (Bill 35), deregulating Ontario’s electricity industry. In response, on September 1, 2000, Erie Thames Power Corporation (“Erie Thames”) and its subsidiaries, Erie Thames Powerlines Corporation (“ET Powerlines”) and Erie Thames Services Corporation (“ET Services”) were created pursuant to section 142 of the *Electricity Act, 1998* (the “EA”) and sections 71 and 73 of the Ontario *Energy Board Act, 1998* (the “OEB Act”). These provisions allowed municipalities to enact bylaws to facilitate the amalgamation of their public utilities into Ontario *Business Corporations Act* corporations.

Erie Thames was formed through the amalgamation of seven separate public utilities owned by the municipal corporations of the Town of Ingersoll, Township of East Zorra-Tavistock, Township of Zorra, Municipality of Central Elgin, Township of South-West Oxford, Town of Aylmer and Township of Norwich (collectively, the “Municipal Shareholders”). By virtue of the transfer by-laws passed by the councils of these municipalities, the former local public utilities were rendered inactive and replaced by Erie Thames, and each of the municipalities became shareholders in Erie Thames, with each holding an equal number of voting shares.

Erie Thames was created as a holding company with its principal business to provide oversight of and shared corporate services (e.g. legal, financial/accounting, regulatory) to its wholly owned subsidiary companies, ET Powerlines and ET Services. Through ET Services, Erie Thames would provide similar services to its municipal customer base that were provided by the former public utilities, and also seek to expand its customer base through organic sales growth and future acquisitions and amalgamations in respect of its non-regulated businesses. These objectives were reflected in the founding principles and the vision, mission and goals of Erie Thames in 2000:

Founding Principles

- Local presence/control/involvement
- Build on commitment to customer care
- Provide safe, reliable supply of electricity
- Shareholder returns
- Local employment
- Mitigate consumer rate impacts

Erie Thames’ wholly owned subsidiaries were established to provide regulated electricity and non-regulated services. ET Powerlines took over the ownership and operation of the electricity infrastructure from the Municipal Shareholders. ET Services, incorporated as a non-regulated operating company, provided services to electric utilities (including ETPL), municipalities and developers, including, water, sewer and electricity billings for utility companies, electricity grid expansion and maintenance services, traffic signal installation services, and meter reading, verification and maintenance.



Responding to its original vision, mission and goals, which charted a path to growth, Erie Thames experienced significant growth between the period of 2000 and 2018 through an organic increase in customers and the acquisition of new businesses. It also underwent a number of organizational changes, which included the creation of new business lines, amalgamations, reorganizations and a major rebranding of Erie Thames Power “ETP” and its subsidiaries. Highlights of these changes are detailed below.

Regulated Electricity Distribution Growth

After 2000, Erie Thames sought to expand the regulated electricity distribution side of its business to include a larger territory in southwestern Ontario. It accomplished this by leveraging our affiliate business service offerings; building a strategic relationship that lead to the following transactions:

- **December 2010: Acquisition of all of the shares of West Perth Power Inc. (“WPPI”) and Clinton Power Corporation (“Clinton Power”)**, thus expanding its regulated electricity distribution customer base to approximately 19,500 customers. With this purchase, the Municipalities of Central Huron and West Perth became shareholders in ERTH under the “one share, one vote” governance model.
- **2018: Acquisition of all of the shares of West Coast Huron Energy Inc. – Goderich Hydro (“WCHEI”)**, On December 20th, 2018 the Ontario Energy Board approved the merger between WCHEI and ERTH Power Corporation. This approval expanded the regulated electricity distribution customer base to approximately 24,000 customers in 15 communities across 4 counties thus creating a regional footprint to continue grow the regulated business. The closing documents were executed on January 8th, 2019 officially amalgamating the two Utilities. With this purchase, the Town of Goderich became a shareholder in ERTH under the “one share, one vote” governance model.

Affiliate Growth and New Companies

After its incorporation in 2000, Erie Thames established itself as a successful, non-regulated business offering services to utilities, municipalities and large industrial companies. Erie Thames then sought to expand ET Services’ service offerings to new, but related, areas through the acquisition of a number of businesses beginning in 2004. As a result of ET Services’ success and new acquisitions, the number of employees grew from 35 in 2000 to over 120 by 2018.

Corporate Reorganization and Rebranding:

Erie Thames group of companies rebranded in 2008 and in 2009 in response to OEB restrictions imposed on LDCs’ relationships with their non-regulated affiliates. As a result, Erie Thames Power (the Holdco) was rebranded as ERTH Corporation and ET Services was split into CRU Solutions, Ecaliber and ET Powerlines.

In 2018, ERTH shareholders approved the strategic vision to rebrand the regulated business. ET Powerlines rebranded to ERTH Power thus removing the geographic limitations of the former name. ERTH Power Corporation now leverages the Holdco and affiliate brand to further mark its place within the industry.



4. ERTH Power Main Rate Zone

4.1. Preparation of Rates

ERTH Power Corporation's application will be filed through the Board's web portal at www.errr.oeb.gov.on.ca, consisting of one (1) electronic copy of the application in searchable/unrestricted PDF format and one (1) electronic copy in Microsoft Excel format of the following complete IRM models:

This Application is supported by written evidence for ERTH Power-Main Rate Zone and using the following board models and work forms:

- 2020 IRM Rate Generator Model (Version 1.0) issued on August 8, 2019.
- GA Analysis Work Form issued on July 15, 2019.
- Account 1595 Workform issued on June 27, 2019.
- IRM Checklist issued on July 16, 2019.
- LRAMVA Workform issued on July 15, 2019.



4.2. Current Tariff Schedule

A copy of ERTH Power-Goderich Rate Zone's Approved Tariff Sheet (EB-2018-0030) has been included as Appendix B in this application.



4.3. DVAD Disposition

Deferral and Variance Accounts Balance Disposition

Chapter 3 of the Board’s Filing Requirements and the Report of the Board on Electricity Distributors’ Deferral and Variance Account Review Report (the “EDDVAR Report”) provide that under the Price Cap IR, the distributor’s Group 1 audited accounts balances will be reviewed and disposed of if the pre-set disposition threshold of \$0.001 per kWh (debit or credit) is exceeded. Distributors must file in their application Group 1 balances as at December 31, 2018 to determine if the threshold has been exceeded. ERTH has completed the Board Staff’s 2020 IRM Rate Generator Tab 3: 20178Continuity Schedule for the years up to 2018 and has projected interest to December 31, 2017 balances. Actual interest has been calculated based on the Board’s prescribed rates for 2019 and includes the disposition approved for 2019 as the 2019 approved disposition does not commence until January 1, 2020. Forecasted interest for the period January 1, 2020 to April 30, 2020 is based upon the last Board prescribed rate for Q1 2020 of 2.18% and the balance is adjusted for the disposition during 2019. Table 4 below shows the calculations of the projected interested as described above. Deferral and RSA balance match the 2018 Audited Financial Statements.

Table 4: Deferral and Variance Accounts Projected Interest

	2019 Interest Rate	1550 Low Voltage	1551-Smart Metering	1580 -WMS	1580 -WMS CBDR Class B	1584 Network	1586 Connection	1588 Power	1589 GA	1595 - 2016 Disposition
Bal. Adjusted for Disposal		\$ 427,930	\$ 13,514	-\$ 171,274	-\$ 1,793	-\$ 81,389	\$ 7,228	\$ 1,343,519	\$ 116,357	-\$ 401,055
Jan-19	2.45%	\$ 873.69	-27.59	-349.64	-3.66	-166.17	14.76	2,743.02	237.56	-\$ 818.82
Feb-19	2.45%	\$ 873.69	-27.59	-349.64	-3.66	-166.17	14.76	2,743.02	237.56	-\$ 818.82
Mar-19	2.45%	\$ 873.69	-27.59	-349.64	-3.66	-166.17	14.76	2,743.02	237.56	-\$ 818.82
Apr-19	2.18%	\$ 777.41	-24.55	-311.11	-3.26	-147.86	13.13	2,440.73	211.38	-\$ 728.58
May-19	2.18%	\$ 777.41	-24.55	-311.11	-3.26	-147.86	13.13	2,440.73	211.38	-\$ 728.58
Jun-19	2.18%	\$ 777.41	-24.55	-311.11	-3.26	-147.86	13.13	2,440.73	211.38	-\$ 728.58
Jul-19	2.18%	\$ 777.41	-24.55	-311.11	-3.26	-147.86	13.13	2,440.73	211.38	-\$ 728.58
Aug-19	2.18%	\$ 777.41	-24.55	-311.11	-3.26	-147.86	13.13	2,440.73	211.38	-\$ 728.58
Sep-19	2.18%	\$ 777.41	-24.55	-311.11	-3.26	-147.86	13.13	2,440.73	211.38	-\$ 728.58
Oct-19	2.18%	\$ 777.41	-24.55	-311.11	-3.26	-147.86	13.13	2,440.73	211.38	-\$ 728.58
Nov-19	2.18%	\$ 777.41	-24.55	-311.11	-3.26	-147.86	13.13	2,440.73	211.38	-\$ 728.58
Dec-19	2.18%	\$ 777.41	-24.55	-311.11	-3.26	-147.86	13.13	2,440.73	211.38	-\$ 728.58
Total for 2019		\$9,617.73	-303.73	-3,848.93	-40.30	-1,829.22	162.45	30,195.59	2,615.12	-\$9,013.71
Jan-Apr 2020	2.18%	\$3,109.62	-98.20	-1,244.59	-13.03	-591.43	52.52	9,762.90	845.53	-\$2,914.33

ERTH had Class A and Class B customers during 2018 with customers transitioning both in and out of the Class A program. Therefore, the relevant tabs have been completed within the 2020 IRM Model to ensure proper allocations.

In accordance with the filing requirements, ERTH has completed the GA Analysis Workform and 1595 Workform that have both been filed on the OEB’s web site in live Microsoft Excel format.

Table 5 below displays the deferral and variance account disposition balances:



Table 5: Deferral and Variance Account Disposition Balances

ERTH Power Main Rate Zone		
LV Variance Account	1550	\$437,436.68
Smart Metering Entity Charge Variance Account	1551	-\$14,062.29
RSVA - Wholesale Market Service Charge ⁵	1580	-\$168,797.99
Variance WMS – Sub-account CBR Class A ⁵	1580	\$0.00
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Disposition and Recovery/Refund of Regulatory Balances (2015)	1595	-\$456.12
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Disposition and Recovery/Refund of Regulatory Balances (2017)	1595	\$0.00
LRAMVA	1568	\$433,927.00
Grand Total		\$1,739,561.93

LRAM Variance Account (LRAMVA)

In January 2015, Ontario launched a new six-year Conservation First Framework covering the period 2015-2020 and replacing the previous 2011-2014 Conservation and Demand Management (“CDM”) framework. From 2011 through 2017, ERTH Power-Main Rate Zone offered provincial CDM programs in partnership with the Independent Electricity System Operator (“IESO”). ERTH Power-Main Rate Zone did not offer custom programs beyond the IESO programs.

Board guidance authorizes distributors to establish a Lost Revenue Adjustment Mechanism Variance Account (“LRAMVA”). The objective of the LRAMVA is to ensure that lost revenues resulting from CDM Programs do not act as a disincentive to a distributor. Accordingly, the LRAMVA captures the difference between the results of actual verified impacts of authorized CDM activities undertaken by distributors and the level of activities embedded into rates through the distributor’s load forecast. ERTH Power engaged Indeco to complete a detailed analysis of the lost revenues as a result of CDM activities and all files and documents have been provided in support of their report.

As previously noted, ERTH Power-Main Rate Zone last rebased for rates effective January 1, 2018 (EB-2017-0038). This resulted in the establishment of a new baseline of CDM activities



embedded in ERTH Power-Goderich Rate Zone distribution rates for 2019, by way of the approved ERTH Power-Goderich Rate Zone load forecast.

The current Application proposes disposition of claims as follows:

Customer Class	Billing Unit	Principal (\$)	Carrying Charges (\$)	Total LRAMVA (\$)
Residential	kWh	\$84,239	\$4,241	\$88,479
GS<50 kW	kWh	\$32,179	\$1,545	\$33,725
GS>50 to 999 kW	kW	-\$3,631	-\$104	-\$3,735
Intermediate	kW	\$115,527	\$6,293	\$121,820
Large Use	kW	\$90,097	\$4,485	\$94,582
Embedded Distributor	kW	\$0	\$0	\$0
Unmetered Scattered Load	kWh	\$0	\$0	\$0
Sentinel Lighting	kW	\$0	\$0	\$0
Street Lighting	kW	\$94,003	\$5,053	\$99,056
		\$0	\$0	\$0
		\$0	\$0	\$0
		\$0	\$0	\$0
		\$0	\$0	\$0
		\$0	\$0	\$0
Total		\$412,415	\$21,512	\$433,927



4.4. Shared Tax Savings

ERTH Power Corporation has completed the 2020 IRM Rate Generator tabs related to tax changes for IRM applications to calculate the savings due to rate payers as a result of corporate tax saving implemented since the 2013 Cost of Service Decision (EB-2012-0175). The Board determined under the 4th Generation IRM that a 50/50 sharing of the impact of currently known legislated tax changes as applied to the tax level reflected in the Board-approved base rates for a distributor is appropriate. The calculated annual tax changes over the plan term will be allocated to customer rate classes based on the most recent Board-approved base year distribution revenue.

ERTH completed Tab 8: Shared Tax – Rate Rider to calculate rate riders for tax change which indicates a shared tax savings is \$0. This tax savings does not produce rate riders that are material.



4.5. Retail Transmission Rates

ERTH Power is charged Ontario Uniform Transmission Rates (“UTR”) by Hydro One Networks and the Independent Electricity System Operator, and in turn has Board approved retail transmission service rates to charge end user customers in order to recover the expenses. Based on Hydro One Networks most recent Decision and Rate Order of the Board in the EB-2016-0081 proceeding, the UTRS’s for HONI and IESO effective January 1, 2019 are:

- \$3.83/kW/mth for Network Service Rate
- \$0.96/kW/mth for Line Connection Service Rate
- \$2.30/kW/mth for Transformation Connection Service Rate

- \$3.2915/kW/mth for Network Service Rate
- \$0.7877/kW/mth for Line Connection Service Rate
- \$1.9755/kW/mth for Transformation Connection Service Rate

ERTH understands that the model will be updated by the OEB staff with the 2020 rates once they are available.

Variance accounts are used to track the timing and rate differences in UTR’s paid and RTSR’s billed; they are recorded in USoA Accounts 1585 and 1586. On June 28, 2012, the Ontario Energy Board (the “Board”) issued revision 4.0 of the Guideline G-2008-0001 Electricity Distribution Retail Transmission Service Rates (the “Guideline”). This Guideline outlines the information that the Board requires electricity distributors to file when proposing adjustments to their retail transmission service rates. The guideline was used to adjust ERTH’s RTSRs for 2019.

The billing determinants used on Tab 10: RTSR Current Rates of the 2020 IRM Rate Generator Model were derived from the RRR 2.1.5 Performance Based Regulation filing for the annual consumption in compliance with the instruction to use the most recent reported RRR billing determinants. The billing determinants are non-loss adjusted.

The OEB has provided a model for electrical distributors to calculate and predict the distributor’s specific RTSRs based on a comparison of historical transmission costs adjusted for the new UTR levels and the revenues generated under existing RTSRs. ERTH has completed the model and included the 2018 historical RTSR Network and RTSR Connection data on Tab 12: TRSR – Historical Wholesale of the 2020 IRM Rate Generator Model. ERTH acknowledges that parties to the proceeding will have an opportunity to review the resulting rates as part of the rate process. A summary of the current and proposed RTSRs from the 2020 IRM Rate Generator are provided in the table below:



Table 6: Summary of Retail Transmission Rates and Charges:

Rate Class	Unit	Current RTSR		Proposed RTSR		Difference	
		Network	Connection	Network	Connection	Network	Connection
Residential Service Classification	kWh	\$0.0063	\$0.0059	\$0.0058	\$0.0056	-\$0.0005	-\$0.0003
General Service Less Than 50 kW Service Classification	kWh	\$0.0059	\$0.0056	\$0.0055	\$0.0053	-\$0.0004	-\$0.0003
General Service 50 To 999 kW Service Classification	kW	\$2.6473	\$2.0015	\$2.4546	\$1.8941	-\$0.1927	-\$0.1074
General Service 1,000 To 4,999 kW Service Classification	kW	\$2.8739	\$2.1441	\$2.6647	\$2.0291	-\$0.2092	-\$0.1150
Large Use Service Classification	kW	\$3.1859	\$2.4321	\$2.9540	\$2.3016	-\$0.2319	-\$0.1305
Unmetered Scattered Load Service Classification	kWh	\$0.0059	\$0.0056	\$0.0055	\$0.0053	-\$0.0004	-\$0.0003
Sentinel Lighting Service Classification	kW	\$0.0059	\$0.0056	\$0.0055	\$0.0053	-\$0.0004	-\$0.0003
Street Lighting Service Classification	kW	\$2.0434	\$2.5448	\$1.8946	\$2.4083	-\$0.1488	-\$0.1365
Embedded Distributor Service Classification	kW	\$3.8447	\$2.8277	\$3.5648	\$2.6760	-\$0.2799	-\$0.1517



4.6. Price Cap Adjustment

Based on the most recent PEG Report, issued on August 23rd, 2019, the OEB has updated the stretch factor assignments for 2019. ERTH Power-Main Rate Zone remained in the Stretch Factor Group III with a stretch factor assignment of 0.30%. For the period from 2015 to 2017, ERTH’s average actual benchmarked costs were 7% higher than the predicted costs for the period based on the PEG econometric model.

Furthermore, as part of the Renewed Regulatory Framework for Electricity Distributors (“RRFE”) the Board initiated a review of utility performance per the “Defining and Measuring Performance of Electricity Transmitters and Distributors (EB-2010-0379)” proceeding. As part of this proceeding the Board contracted Pacific Economics Group Research, LLC (“PEG”) to prepare a report to the Board, “Empirical Research in Support of Incentive Rate Setting in Ontario: Report to the Ontario Energy Board”. The original PEG Report was issued on May 3, 2013, and established the parameters for use to determine the Price Cap Index for the 4th Generation IRM including: a productivity factor of 0.00% was established, the approach to determine the Industry Specific Inflation Factor (replacing the 3rd Generation IRM GDP-IPI inflation factor) was established but has not yet been determined for 2020 IRM filers, and the initial stretch factor assignments which have not been updated by the OEB for 2020 IRM filers at 0.30% for ERTH based on the PEG Report issued in the August 2019 report.

Consistent with the policy determinations set out in the Report of the Board on Rate Setting Parameters and Benchmarking under the RRFE for Ontario’s Electricity Distributors (EB-2010-0379) (Issued November 21, 2013 and updated December 4, 2013), the OEB has calculated the value of the inflation factor for incentive rate setting under the Price Cap IR and Annual Index plans, for rate changes effective in 2020, to be 1.5%. The derivation of this is shown in the following table.

Table 7: 2019 Input Price Index – Board Issued November 23, 2018

Year	Inputs and Assumptions											Resultant Values - Annual Growth for the 2-factor IPI	
	Non-Labour GDP-IPI (FDD) - National							Labour AWE - All Employees - Ontario					
	Q1	Q2	Q3	Q4	Annual	Annual % Change	Weight	Annual	Annual % Change	Weight	Annual	Annual % Change	
2016	116.5	116.4	116.9	117.5	116.825			\$ 973.75			104.9		
2017	118	118.5	118.2	119.00	118.425	1.4%	70%	\$ 992.55	1.9%	30%	106.5	1.5%	

The price cap adjustment as determined in the 2020 IRM Rate Generator Model submitted with this application is based on a Price Cap Index placeholder of 1.20%, which has been used to determine the 2020 Distribution Rates, as follows:

1. Price Escalator of 1.50%
2. Minus a Productivity Factor of 0.0%



3. Minus a Stretch Factor of 0.30% based on ERTH 's current OEB approved Stretch Factor Group III, and
4. The resulting Price Cap Index of 1.20%

ERTH Power-Main Rate Zone proposes 2020 distribution rate adjustments to both the Monthly Fixed Service Charge and Distribution Volumetric Rate for all rate classes reflecting the calculated values that are generated by the 2020 Rate Generator Model.

As discussed above, the price cap index adjustment, currently set at the 2020 value, is 1.20%, and within the model has been applied to current rates to yield ERTH Power-Main Rate Zone's proposed rates. Future updates to components of the price cap index calculation, to be completed by Board Staff as the update becomes available, may impact the final price cap adjustment being applied to the current model.

ERTH Power-Main acknowledges that the Price Cap Index Adjustment is no longer applied to Low Voltage Service rates as per Section 3.2.1.1 of the Filing Requirements. Accordingly, ERTH Power-Main proposes to continue with the Low Voltage Service rates approved in the ERTH Power-Main 2018 COS Application.



4.7. Residential Rate Design Transition

On April 2, 2015, the OEB released its Board Policy: A New Distribution Rate Design for Residential Electricity Customers (EB-2012-0410), which stated that electricity distributors would transition to a fully fixed monthly distribution service charge for residential customers. This process will be implemented over a period of four years, beginning in 2016. ERTH Power-Main Rate Zone has transitioned to fully fixed rates and no further adjustments or mitigation for low volume consumers is required.



4.8. Additional Rates

ERTH Power-Main Rate Zone is not proposing any additional rates outside of those detailed in other sections of the application.



4.9. Regulatory Charges

ERTH Power-Main Rate Zone proposed to continue to utilize the previously approved WMS, CBDR and RRRP rates unless otherwise directed by the door. These rates are \$0.0030/kWh, \$0.0004/kWh and \$0.0005/kWh respectively.



4.10. Proposed Rates

A copy of EARTH Power-Main Rate Zone's Proposed Tariff Sheet has been included in this application as Appendix I.



4.11. Bill Impacts

As shown in the table, the impact of the Rate Design on the Residential class is marginal.

ERTH has included bill impacts for the following classes:

- Residential – RPP and non-RPP
- GS<50 kW – RPP and non-RPP
- GS 50-999 kW
- GS 1000-4999 kW
- Large Use
- Unmetered Scattered Load
- Sentinel Lighting
- Street lighting
- Embedded Distributor

Detailed bill impacts for each rate class are provided in Appendix J.

Table 8: Summary of Bill Impacts

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	1.0325	1.0325	750		N/A	
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	kWh	RPP	1.0325	1.0325	2,000		N/A	
GENERAL SERVICE 50 TO 999 KW SERVICE CLASSIFICATION	kW	Non-RPP (Other)	1.0325	1.0325	65,700	100	DEMAND	
GENERAL SERVICE 1,000 TO 4,999 KW SERVICE CLASSIFICATION	kW	Non-RPP (Other)	1.0325	1.0325	821,250	1,250	DEMAND	
LARGE USE SERVICE CLASSIFICATION	kW	Non-RPP (Other)	1.0060	1.006	3,942,000	12,350	DEMAND	
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	kWh	Non-RPP (Other)	1.0325	1.0325	150		DEMAND	1
SENTINEL LIGHTING SERVICE CLASSIFICATION	kWh	Non-RPP (Other)	1.0325	1.0325	80		DEMAND	1
STREET LIGHTING SERVICE CLASSIFICATION	kW	Non-RPP (Other)	1.0325	1.0325	657	1	DEMAND	1
EMBEDDED DISTRIBUTOR SERVICE CLASSIFICATION	kW	Non-RPP (Other)	1.0325	1.0325	23,500	660	DEMAND	
RESIDENTIAL SERVICE CLASSIFICATION	kWh	RPP	1.0325	1.0325	233		N/A	
RESIDENTIAL SERVICE CLASSIFICATION	kWh	Non-RPP (Retailer)	1.0325	1.0325	233		N/A	
RESIDENTIAL SERVICE CLASSIFICATION	kWh	Non-RPP (Retailer)	1.0325	1.0325	800		N/A	
RESIDENTIAL SERVICE CLASSIFICATION	kWh	RPP	1.0325	1.0325	1,000		N/A	
RESIDENTIAL SERVICE CLASSIFICATION	kWh	RPP	1.0325	1.0325	500		N/A	
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	kWh	RPP	1.0325	1.0325	1,000		N/A	
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	kWh	RPP	1.0325	1.0325	5,000		N/A	
GENERAL SERVICE 50 TO 999 KW SERVICE CLASSIFICATION	kW	Non-RPP (Other)	1.0325	1.0325	65,700	500	DEMAND	
GENERAL SERVICE 1,000 TO 4,999 KW SERVICE CLASSIFICATION	kW	Non-RPP (Other)	1.0325	1.0325	821,250	2,500	DEMAND	
GENERAL SERVICE 1,000 TO 4,999 KW SERVICE CLASSIFICATION	kW	Non-RPP (Other)	1.0325	1.0325	821,250	3,500	DEMAND	



Table 2

RATE CLASSES / CATEGORIES (eg: Residential TOU, Residential Retailer)	Units	Sub-Total						Total	
		A		B		C		Total Bill	
		\$	%	\$	%	\$	%	\$	%
RESIDENTIAL SERVICE CLASSIFICATION - RPP	kWh	\$ (0.32)	-1.0%	\$ 0.14	0.4%	\$ 0.68	1.5%	\$ 0.71	0.6%
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION - RPP	kWh	\$ 0.40	0.8%	\$ 3.40	5.3%	\$ 4.85	5.6%	\$ 5.09	1.9%
GENERAL SERVICE 50 TO 999 KW SERVICE CLASSIFICATION - Non-RPP (Other)	kW	\$ 3.80	1.0%	\$ 374.91	38.4%	\$ 399.26	28.2%	\$ 451.16	4.4%
GENERAL SERVICE 1,000 TO 4,999 KW SERVICE CLASSIFICATION - Non-RPP (Other)	kW	\$ 40.22	0.9%	\$ 5,218.47	44.3%	\$ 5,546.09	31.3%	\$ 6,267.08	4.8%
LARGE USE SERVICE CLASSIFICATION - Non-RPP (Other)	kW	\$ 300.74	1.1%	\$ 3,816.79	7.6%	\$ 7,460.04	6.4%	\$ 8,429.84	1.3%
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION - Non-RPP (Other)	kWh	\$ 0.13	1.0%	\$ 1.39	9.2%	\$ 1.49	8.9%	\$ 1.69	4.4%
SENTINEL LIGHTING SERVICE CLASSIFICATION - Non-RPP (Other)	kWh	\$ 0.19	0.9%	\$ 0.70	3.1%	\$ 0.75	3.3%	\$ 0.85	2.3%
STREET LIGHTING SERVICE CLASSIFICATION - Non-RPP (Other)	kW	\$ 0.23	3.8%	\$ 3.84	28.4%	\$ 4.11	23.0%	\$ 4.64	4.4%
EMBEDDED DISTRIBUTOR SERVICE CLASSIFICATION - Non-RPP (Other)	kW	\$ 32.50	1.1%	\$ 773.36	17.5%	\$ 1,002.64	11.7%	\$ 1,132.99	8.8%
RESIDENTIAL SERVICE CLASSIFICATION - RPP	kWh	\$ 2.32	8.2%	\$ 2.46	8.1%	\$ 2.63	7.9%	\$ 2.76	4.9%
RESIDENTIAL SERVICE CLASSIFICATION - Non-RPP (Retailer)	kWh	\$ 2.32	8.2%	\$ 3.58	11.2%	\$ 3.75	10.7%	\$ 4.24	6.1%
RESIDENTIAL SERVICE CLASSIFICATION - Non-RPP (Retailer)	kWh	\$ (0.57)	-1.8%	\$ 3.75	8.6%	\$ 4.33	8.1%	\$ 4.89	3.0%
RESIDENTIAL SERVICE CLASSIFICATION - RPP	kWh	\$ (1.59)	-4.9%	\$ (0.99)	-2.5%	\$ (0.27)	-0.5%	\$ (0.28)	-0.2%
RESIDENTIAL SERVICE CLASSIFICATION - RPP	kWh	\$ 0.96	3.2%	\$ 1.26	3.7%	\$ 1.62	4.1%	\$ 1.70	2.0%
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION - RPP	kWh	\$ 0.30	0.8%	\$ 1.80	4.1%	\$ 2.52	4.6%	\$ 2.65	1.8%
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION - RPP	kWh	\$ 0.70	0.8%	\$ 8.20	6.5%	\$ 11.81	6.4%	\$ 12.40	1.9%
GENERAL SERVICE 50 TO 999 KW SERVICE CLASSIFICATION - Non-RPP (Other)	kW	\$ 14.56	1.0%	\$ 608.67	22.9%	\$ 730.42	15.0%	\$ 825.37	5.8%
GENERAL SERVICE 1,000 TO 4,999 KW SERVICE CLASSIFICATION - Non-RPP (Other)	kW	\$ 57.59	0.9%	\$ 6,472.09	41.5%	\$ 7,127.34	25.9%	\$ 8,053.89	5.7%
GENERAL SERVICE 1,000 TO 4,999 KW SERVICE CLASSIFICATION - Non-RPP (Other)	kW	\$ 71.49	0.9%	\$ 7,474.99	40.1%	\$ 8,392.34	23.8%	\$ 9,483.34	6.4%



5. ERTH Power-Goderich Rate Zone

5.1. Preparation of Rates

ERTH Power Corporation's application will be filed through the Board's web portal at www.errr.oeb.gov.on.ca, consisting of one (1) electronic copy of the application in searchable/unrestricted PDF format and one (1) electronic copy in Microsoft Excel format of the following complete IRM models:

This Application is supported by written evidence for ERTH Power-Goderich Rate Zone and using the following board models and work forms:

- 2020 IRM Rate Generator Model (Version 1.0) issued on August 8, 2019.
- GA Analysis Work Form issued on July 15, 2019.
- Account 1595 Workform issued on June 27, 2019.
- IRM Checklist issued on July 16, 2019.
- LRAMVA Workform issued on July 15, 2019.



5.2. Current Tariff Schedule

A copy of ERTH Power-Goderich Rate Zone's Approved Tariff Sheet (EB-2018-0077) has been included as Appendix K in this application.



5.3. DVAD Disposition

Deferral and Variance Accounts Balance Disposition

Chapter 3 of the Board’s Filing Requirements and the Report of the Board on Electricity Distributors’ Deferral and Variance Account Review Report (the “EDDVAR Report”) provide that under the Price Cap IR, the distributor’s Group 1 audited accounts balances will be reviewed and disposed of if the pre-set disposition threshold of \$0.001 per kWh (debit or credit) is exceeded. Distributors must file in their application Group 1 balances as at December 31, 2017 to determine if the threshold has been exceeded. ERTH has completed the Board Staff’s 2020 IRM Rate Generator Tab 3: 2017 Continuity Schedule for the years up to 2017 and has projected interest to December 31, 2017 balances. Actual interest has been calculated based on the Board’s prescribed rates for 2019 and includes the disposition approved for 2019 as the 2019 approved disposition does not commence until January 1, 2020. Forecasted interest for the period January 1, 2020 to April 30, 2020 is based upon the last Board prescribed rate for Q1 2020 of 2.18% and the balance is adjusted for the disposition during 2019. Table 9 below shows the calculations of the projected interest as described above. Deferral and RSVA balance match the 2018 Audited Financial Statements.

Table 9: Deferral and Variance Accounts Projected Interest

	2019 Interest Rate	1551-Smart Metering	1580 -WMS	1584 Network	1586 Connection	1588 Power	1589 GA
Dec 31, 2018 Balance		-\$ 2,437	-\$ 10,964	-\$ 64,881	\$ 62,213	\$ 122,286	\$ 168,302
Bal. Adjusted for Disposal		-\$ 2,437	-\$ 10,964	-\$ 64,881	\$ 62,213	\$ 69,194	\$ 168,302
Jan-19	2.45%	-4.98	-22.38	-132.47	127.02	141.27	343.62
Feb-19	2.45%	-4.98	-22.38	-132.47	127.02	141.27	343.62
Mar-19	2.45%	-4.98	-22.38	-132.47	127.02	141.27	343.62
Apr-19	2.18%	-4.43	-19.92	-117.87	113.02	125.70	305.75
May-19	2.18%	-4.43	-19.92	-117.87	113.02	125.70	305.75
Jun-19	2.18%	-4.43	-19.92	-117.87	113.02	125.70	305.75
Jul-19	2.18%	-4.43	-19.92	-117.87	113.02	125.70	305.75
Aug-19	2.18%	-4.43	-19.92	-117.87	113.02	125.70	305.75
Sep-19	2.18%	-4.43	-19.92	-117.87	113.02	125.70	305.75
Oct-19	2.18%	-4.43	-19.92	-117.87	113.02	125.70	305.75
Nov-19	2.18%	-4.43	-19.92	-117.87	113.02	125.70	305.75
Dec-19	2.18%	-4.43	-19.92	-117.87	113.02	125.70	305.75
Total for 2019		-54.77	-246.42	-1,458.20	1,398.24	1,555.14	3,782.59
Jan-Apr 2020	2.18%	-17.71	-79.67	-471.47	452.08	502.81	1,222.99

ERTH Power-Goderich Rate Zone had Class A and Class B customers during 2018. Therefore, the relevant tabs have been completed within the 2020 IRM Model to ensure proper allocations. There were no transition customers in ERTH Power-Goderich Rate Zone in 2018.



In accordance with the filing requirements, ERTH Power-Goderich Rate Zone has completed the GA Analysis Workform and 1595 Disposition Workform that has been filed on the OEB's web site in live Microsoft Excel format.

Table 10 below displays the deferral and variance account disposition balances:

Table 10: Deferral and Variance Account Disposition Balances

ERTH Power Goderich Rate Zone		
Smart Metering Entity Charge Variance Account	1551	-\$2,518.10
RSVA - Wholesale Market Service Charge ⁵	1580	-\$10,022.76
Variance WMS – Sub-account CBR Class A ⁵	1580	\$0.00
Variance WMS – Sub-account CBR Class B ⁵	1580	-\$240.00
RSVA - Retail Transmission Network Charge	1584	-\$66,888.51
RSVA - Retail Transmission Connection Charge	1586	\$65,229.70
RSVA - Power ⁴	1588	\$76,283.55
RSVA - Global Adjustment ⁴	1589	\$186,586.58
LRAMVA	1568	\$121,375.00
Grand Total		\$369,805.46

Lost Revenue Adjustment Mechanism Variance Account (LRAMVA):

In January 2015, Ontario launched a new six-year Conservation First Framework covering the period 2015-2020 and replacing the previous 2011-2014 Conservation and Demand Management (“CDM”) framework. From 2011 through 2017, ERTH Power-Goderich Rate Zone offered provincial CDM programs in partnership with the Independent Electricity System Operator (“IESO”). ERTH Power-Goderich Rate Zone did not offer custom programs beyond the IESO programs.

Board guidance authorizes distributors to establish a Lost Revenue Adjustment Mechanism Variance Account (“LRAMVA”). The objective of the LRAMVA is to ensure that lost revenues resulting from CDM Programs do not act as a disincentive to a distributor. Accordingly, the LRAMVA captures the difference between the results of actual verified impacts of authorized CDM activities undertaken by distributors and the level of activities embedded into rates through the distributor’s load forecast. . ERTH Power engaged Indeco to complete a detailed analysis of the lost revenues as a result of CDM activities and all files and documents have been provided in support of their report.

As previously noted, ERTH Power-Goderich Rate Zone last rebased for rates effective May 1, 2013 (EB-2012-0175). This resulted in the establishment of a new baseline of CDM activities embedded in ERTH Power-Goderich Rate Zone distribution rates for 2013, by way of the approved ERTH Power-Goderich Rate Zone load forecast.



ERTH Power-Goderich Rate Zone has not disposed of LRAMVA balances since its last COS Application. The current Application proposes disposition of claims as follows:

Customer Class	Billing Unit	Principal (\$)	Carrying Charges (\$)	Total LRAMVA (\$)
Residential	kWh	\$29,858	\$1,550	\$31,408
GS<50 kW	kWh	\$36,445	\$2,078	\$38,523
GS 50 to 499 kW	kW	\$19,460	\$1,061	\$20,521
GS 500 to 4,999 kW	kW	\$1,457	\$55	\$1,512
Large Use	kW	-\$15,721	-\$1,092	-\$16,813
Unmetered Scattered Load	kWh	-\$362	-\$25	-\$387
Sentinel Lighting	kW	\$0	\$0	\$0
Street Lighting	kW	\$44,283	\$2,328	\$46,610
		\$0	\$0	\$0
		\$0	\$0	\$0
		\$0	\$0	\$0
		\$0	\$0	\$0
		\$0	\$0	\$0
		\$0	\$0	\$0
Total		\$115,420	\$5,955	\$121,375



5.4. Shared Tax Savings

ERTH Power Corporation has completed the 2020 IRM Rate Generator tabs related to tax changes for IRM applications to calculate the savings due to rate payers because of corporate tax saving implemented since the 2013 Cost of Service Decision (EB-2012-0175). The Board determined under the 4th Generation IRM that a 50/50 sharing of the impact of currently known legislated tax changes as applied to the tax level reflected in the Board-approved base rates for a distributor is appropriate. The calculated annual tax changes over the plan term will be allocated to customer rate classes based on the most recent Board-approved base year distribution revenue.

ERTH completed Tab 8: Shared Tax – Rate Rider to calculate rate riders for tax change which indicates a shared tax savings is **(\$2,966)**. This tax savings does not produce rate riders that are material.



5.5. Retail Transmission Rates

ERTH Power-Goderich Rate Zone is charged Ontario Uniform Transmission Rates (“UTR”) the Independent Electricity System Operator, and in turn has Board approved retail transmission service rates to charge end user customers in order to recover the expenses. The UTRS’s for The IESO effective January 1, 2019 are:

- \$3.83/kW/mth for Network Service Rate
- \$0.96/kW/mth for Line Connection Service Rate
- \$2.30/kW/mth for Transformation Connection Service Rate

ERTH understands that the model will be updated by the OEB staff with the 2020 rates once they are available.

Variance accounts are used to track the timing and rate differences in UTR’s paid and RTSR’s billed; they are recorded in USoA Accounts 1585 and 1586. On June 28, 2012, the Ontario Energy Board (the “Board”) issued revision 4.0 of the Guideline G-2008-0001 Electricity Distribution Retail Transmission Service Rates (the “Guideline”). This Guideline outlines the information that the Board requires electricity distributors to file when proposing adjustments to their retail transmission service rates. The guideline was used to adjust ERTH’s RTSRs for 2019.

The billing determinants used on Tab 10: RTSR Current Rates of the 2020 IRM Rate Generator Model were derived from the RRR 2.1.5 Performance Based Regulation filing for the annual consumption in compliance with the instruction to use the most recent reported RRR billing determinants. The billing determinants are non-loss adjusted.

The OEB has provided a model for electrical distributors to calculate and predict the distributor’s specific RTSRs based on a comparison of historical transmission costs adjusted for the new UTR levels and the revenues generated under existing RTSRs. ERTH has completed the model and included the 2018 historical RTSR Network and RTSR Connection data on Tab 12: TRSR – Historical Wholesale of the 2020 IRM Rate Generator Model. ERTH acknowledges that parties to the proceeding will have an opportunity to review the resulting rates as part of the rate process. A summary of the current and proposed RTSRs from the 2020 IRM Rate Generator are provided in the table below:



Table 11: Summary of Retail Transmission Rates and Charges:

Rate Class	Unit	Current RTSR		Proposed RTSR		Difference	
		Network	Connection	Network	Connection	Network	Connection
RESIDENTIAL SERVICE CLASSIFICATION	kWh	\$0.0062	\$0.0062	\$0.0065	\$0.0067	\$0.0003	\$0.0005
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	kWh	\$0.0057	\$0.0054	\$0.0060	\$0.0059	\$0.0003	\$0.0005
GENERAL SERVICE 50 TO 499 KW SERVICE CLASSIFICATION	kW	\$2.2741	\$2.1735	\$2.3970	\$2.3636	\$0.1229	\$0.1901
GENERAL SERVICE 500 TO 4,999 KW SERVICE CLASSIFICATION	kW	\$2.4154	\$2.3830	\$2.5459	\$2.5914	\$0.1305	\$0.2084
LARGE USE SERVICE CLASSIFICATION	kW	\$2.6747	\$2.7248	\$2.8192	\$2.9631	\$0.1445	\$0.2383
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	kWh	\$0.0057	\$0.0054	\$0.0060	\$0.0059	\$0.0003	\$0.0005
SENTINEL LIGHTING SERVICE CLASSIFICATION	kW	\$1.7224	\$1.7181	\$1.8158	\$1.8687	\$0.0934	\$0.1506
STREET LIGHTING SERVICE CLASSIFICATION	kW	\$1.7151	\$1.7154	\$1.8078	\$1.8654	\$0.0927	\$0.1500



5.6. Price Cap Adjustment

Based on the most recent PEG Report, issued on August 23rd, 2019, the OEB has updated the stretch factor assignments for 2019. ERTH Power-Goderich Rate Zone remained in the Stretch Factor Group IV with a stretch factor assignment of 0.30%. For the period from 2015 to 2017, ERTH's average actual benchmarked costs were 7% higher than the predicted costs for the period based on the PEG econometric model.

Furthermore, as part of the Renewed Regulatory Framework for Electricity Distributors (“RRFE”) the Board initiated a review of utility performance per the “Defining and Measuring Performance of Electricity Transmitters and Distributors (EB-2010-0379)” proceeding. As part of this proceeding the Board contracted Pacific Economics Group Research, LLC (“PEG”) to prepare a report to the Board, “Empirical Research in Support of Incentive Rate Setting in Ontario: Report to the Ontario Energy Board”. The original PEG Report was issued on May 3, 2013, and established the parameters for use to determine the Price Cap Index for the 4th Generation IRM including: a productivity factor of 0.00% was established, the approach to determine the Industry Specific Inflation Factor (replacing the 3rd Generation IRM GDP-IPI inflation factor) was established but has not yet been determined for 2020 IRM filers, and the initial stretch factor assignments which have not been updated by the OEB for 2020 IRM filers at 0.30% for ERTH based on the PEG Report issued in the August 2019 report.

Consistent with the policy determinations set out in the Report of the Board on Rate Setting Parameters and Benchmarking under the RRFE for Ontario’s Electricity Distributors (EB-2010-0379) (Issued November 21, 2013 and updated December 4, 2013), the OEB has calculated the value of the inflation factor for incentive rate setting under the Price Cap IR and Annual Index plans, for rate changes effective in 2020, to be 1.5%. The derivation of this is shown in the following table.

Table 12: 2019 Input Price Index – Board Issued November 23, 2018

Year	Inputs and Assumptions											
	Non-Labour GDP-IPI (FDD) - National							Labour AWE - All Employees - Ontario			Resultant Values - Annual Growth for the 2-factor IPI	
	Q1	Q2	Q3	Q4	Annual	Annual % Change	Weight	Annual	Annual % Change	Weight	Annual	Annual % Change
2016	116.5	116.4	116.9	117.5	116.825			\$ 973.75			104.9	
2017	118	118.5	118.2	119.00	118.425	1.4%	70%	\$ 992.55	1.9%	30%	106.5	1.5%

The price cap adjustment as determined in the 2020 IRM Rate Generator Model submitted with this application is based on a Price Cap Index placeholder of 0.90%, which has been used to determine the 2020 Distribution Rates, as follows:

1. Price Escalator of 1.50%
2. Minus a Productivity Factor of 0.0%



3. Minus a Stretch Factor of 0.60% based on the former WCHE's group IV ranking for the Goderich Rate Zone

4. The resulting Price Cap Index of 0.90%

ERTH Power-Goderich Rate Zone proposes 2020 distribution rate adjustments to both the Monthly Fixed Service Charge and Distribution Volumetric Rate for all rate classes reflecting the calculated values that are generated by the 2020 Rate Generator Model.

As discussed above, the price cap index adjustment, currently set at the 2020 value, is 0.90%, and within the model has been applied to current rates to yield ERTH Power-Goderich Rate Zone proposed rates. Future updates to components of the price cap index calculation, to be completed by Board Staff as the update becomes available, may impact the final price cap adjustment being applied to the current model.

ERTH Power-Main acknowledges that the Price Cap Index Adjustment is no longer applied to Low Voltage Service rates as per Section 3.2.1.1 of the Filing Requirements. Accordingly, ERTH Power-Main proposes to continue with the Low Voltage Service rates approved in the ERTH Power-Main 2018 COS Application.



5.7. Residential Rate Design Transition

On April 2, 2015, the OEB released its Board Policy: A New Distribution Rate Design for Residential Electricity Customers (EB-2012-0410), which stated that electricity distributors will transition to a fully fixed monthly distribution service charge for residential customers. This process will be implemented over a period of four years, beginning in 2016. ERTH Power-Goderich Rate Zone has transitioned to fully fixed rates and no further adjustments or mitigation for low volume consumers is required.



5.8. Additional Rates

ERTH Power-Goderich Rate Zone is not proposing any additional rates outside of those detailed in other sections of the application.



5.9. Regulatory Charges

ERTH Power-Goderich Rate Zone proposes to continue to utilize the previously approved WMS, CBDR and RRRP rates unless otherwise directed by the door. These rates are \$0.0030/kWh, \$0.0004/kWh and \$0.0005/kWh respectively.



5.10. Proposed Rates

A copy of ERTH Power-Goderich Rate Zone's Proposed Tariff Sheet has been included in this application as Appendix R.



5.11. Bill Impacts

As shown in the table, the impact of the Rate Design on the Residential class is marginal.

WCHE has included bill impacts for the following classes:

- Residential – RPP and non-RPP
- GS<50 kW – RPP and non-RPP
- GS 50-499 kW
- GS 500-4999 kW
- Large Use
- Unmetered Scattered Load
- Sentinel Lighting
- Street lighting

Detailed bill impacts for each rate class are provided in Appendix S.

Table 13: Summary of Bill Impacts

RATE CLASSES / CATEGORIES <i>(eg: Residential TDU, Residential Retailer)</i>	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	1.0467	1.0467	750		NA	
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	kWh	RPP	1.0467	1.0467	2,000		NA	
GENERAL SERVICE 50 TO 499 KW SERVICE CLASSIFICATION	kW	Non-RPP (Other)	1.0467	1.0467	64,700	125	DEMAND	
GENERAL SERVICE 500 TO 4,999 KW SERVICE CLASSIFICATION	kW	Non-RPP (Other)	1.0467	1.0467	821,250	1,700	DEMAND	
LARGE USE SERVICE CLASSIFICATION	kW	Non-RPP (Other)	1.0045	1.0045	3,942,000	15,000	DEMAND	
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	kWh	Non-RPP (Other)	1.0467	1.0467	100		NA	1
SENTINEL LIGHTING SERVICE CLASSIFICATION	kW	Non-RPP (Other)	1.0467	1.0467	657	1	DEMAND	1
STREET LIGHTING SERVICE CLASSIFICATION	kW	Non-RPP (Other)	1.0467	1.0467	657	1	DEMAND	1
RESIDENTIAL SERVICE CLASSIFICATION	kWh	Non-RPP (Retailer)	1.0467	1.0467	136		NA	
RESIDENTIAL SERVICE CLASSIFICATION	kWh	Non-RPP (Retailer)	1.0467	1.0467	750		NA	
RESIDENTIAL SERVICE CLASSIFICATION	kWh	RPP	1.0467	1.0467	136		NA	
RESIDENTIAL SERVICE CLASSIFICATION	kWh	RPP	1.0467	1.0467	1,000		NA	

RATE CLASSES / CATEGORIES <i>(eg: Residential TDU, Residential Retailer)</i>	Units	Sub-Total						Total	
		A		B		C		Total Bill	
		\$	%	\$	%	\$	%	\$	%
RESIDENTIAL SERVICE CLASSIFICATION - RPP	kWh	\$ (0.41)	-1.2%	\$ 0.64	1.8%	\$ 0.01	0.0%	\$ 0.01	0.0%
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION - RPP	kWh	\$ 0.39	0.7%	\$ 2.99	5.3%	\$ 1.32	1.6%	\$ 1.38	0.5%
GENERAL SERVICE 50 TO 499 KW SERVICE CLASSIFICATION - Non-RPP (Other)	kW	\$ 2.74	0.6%	\$ 57.39	8.7%	\$ 18.48	1.5%	\$ 20.88	0.2%
GENERAL SERVICE 500 TO 4,999 KW SERVICE CLASSIFICATION - Non-RPP (Other)	kW	\$ 21.43	0.6%	\$ 1,110.45	20.4%	\$ 543.67	3.8%	\$ 614.35	0.5%
LARGE USE SERVICE CLASSIFICATION - Non-RPP (Other)	kW	\$ 219.87	0.6%	\$ (2,139.63)	-5.8%	\$ (7,727.13)	-6.2%	\$ (8,731.66)	-1.3%
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION - Non-RPP (Other)	kWh	\$ 0.49	0.6%	\$ 0.63	0.8%	\$ 0.55	0.7%	\$ 0.62	0.6%
SENTINEL LIGHTING SERVICE CLASSIFICATION - Non-RPP (Other)	kW	\$ 0.22	0.6%	\$ 0.98	2.5%	\$ 0.75	1.7%	\$ 0.84	0.6%
STREET LIGHTING SERVICE CLASSIFICATION - Non-RPP (Other)	kW	\$ 0.18	0.6%	\$ 0.95	3.0%	\$ 0.71	2.0%	\$ 0.80	0.6%
RESIDENTIAL SERVICE CLASSIFICATION - Non-RPP (Retailer)	kWh	\$ 3.15	10.4%	\$ 3.34	10.7%	\$ 3.23	9.8%	\$ 3.65	6.6%
RESIDENTIAL SERVICE CLASSIFICATION - Non-RPP (Retailer)	kWh	\$ (0.41)	-1.2%	\$ 0.64	1.8%	\$ 0.01	0.0%	\$ 0.01	0.0%
RESIDENTIAL SERVICE CLASSIFICATION - RPP	kWh	\$ 3.15	10.4%	\$ 3.34	10.8%	\$ 3.23	9.8%	\$ 3.39	7.2%
RESIDENTIAL SERVICE CLASSIFICATION - RPP	kWh	\$ (1.86)	-5.3%	\$ (0.46)	-1.3%	\$ (1.30)	-2.6%	\$ (1.36)	-0.9%



6.0 Certificate of Evidence

As President of ERTH Power Corporation I certify that, to the best of my knowledge, the evidence filed in ERTH's 2020 Incentive Rate-Setting Application is accurate, complete, and consistent with the requirements of the Chapter 3 Filing Requirements for Electricity Distribution Rate Applications as revised on July 12, 2019.

I also confirm that internal controls and processes are in place for the preparation, review, verification, and oversight of any account balances that are being requested for disposal.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'C. White', written in a cursive style.

Chris White
President
ERTH Power Corporation

2020 IRM Checklist

ERTH Power Corporation

EB-2019-0033

Filing Requirement
Page # Reference

Date: November 4th, 2019

IRM REQUIREMENTS		Evidence Reference, Notes
3.1.2 Components of the Application Filing , Pg. 3-4		
Pg. 3	Manager's summary documenting and explain all rate adjustments requested	Section 2
3	Contact info - primary contact may be a person within the applicant's organization other than the primary license contact	Section 2
4	Completed Rate Generator Model and supplementary work forms, Excel and PDF	Appendix C & L
4	Current tariff sheet, PDF	Appendix B & K
4	Supporting documentation (e.g. relevant past decisions, RRWF etc.)	Section 2
4	Statement as to who will be affected by the application, specific customer groups affected by particular request	Section 2
4	Applicant's internet address	Section 2
4	Statement confirming accuracy of billing determinants pre-populated in model	Section 2
4	Text searchable PDF format for all documents	All
3.1.3 Applications and Electronic Models, Pg. 5-6		
5	Populated GA Analysis Workform	Appendix E & N
5	If required, for distributors seeking revenue to cost ratio adjustments due to previous OEB decision, the Revenue to Cost Ratio Adjustment Workform must be filed	NA
5	For an incremental or pre-approved advanced capital module (ICM/ACM) cost recovery and associated rate rider(s), a distributor must file the Capital Module Applicable to ACM and ICM	NA
5	A distributor seeking to dispose of lost revenue amounts from conservation and demand management activities, during an IRM term, must file the Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) Workform	Appendix G, H, P & Q
5 & 6	Account 1595 Analysis Workform - for distributors who meet the requirements for disposition of residual balances in 1595 sub-accounts	Appendix F & O
Addendum, Page 15		All distributors must file the responses to the questions in Appendix A of the GA Analysis Workform.
3.2.2 Revenue to Cost Ratio Adjustments		
8	Completed revenue-to-cost ratio adjustment workform to adjust the revenue-to-cost ratio if previously approved by the OEB	NA
3.2.3 Rate Design for Residential Electricity Customers		
<i>Residential Rate Design - Exceptions and Mitigation (applicable only to distributors that have not completed the rate design transition)</i>		
9	Extension of OEB-approved transition period, if necessary	NA
9	Alternative/additional strategy in the event that an additional transition year is insufficient, or that no extension is necessary, however substantiated with reasons	NA
9	Calculation of the combined impact of the fixed rate increase and any other changes in the cost of distribution service for those residential RPP customers who are at the 10th percentile of overall consumption	NA
9	Description of the method used to derive the 10th consumption percentile. The description should include a discussion regarding the nature of the data that was used (e.g. was the source data for all residential customers or a representative sample of residential customers).	NA
9	If the total bill impact of the elements proposed in the application is 10% or greater for RPP customers consuming at the 10th percentile, a distributor must file a plan to mitigate the impact for the whole residential class or indicate why such a plan is not required	NA
10	Mitigation plan if total bill increases for any customer class exceed 10%	NA
3.2.4 Electricity Distribution Retail Transmission Service Rates		
3.2.5 Review and Disposition of Group 1 DVA Balances, Pg. 10-16		
10	Justification if any account balance in excess of the threshold should not be disposed	NA
11	Completed tab 3 - continuity schedule in Rate Generator Model	Appendix C & L
11	Explanation of variance between amounts proposed for disposition and amounts reported in RRR for each account	Section 2 4.3 & 5.3
11	Statement as to whether any adjustments have been made to balances previously approved by the OEB on a final basis If yes, explanations provided for the nature and amounts of the adjustments and supporting documentation under a section titled "Adjustments to Deferral and Variance Accounts"	Section 2 4.3 & 5.3
12	GA rate riders calculated on an energy basis (kWh)	Section 2 4.3 & 5.3
General	Propose rate riders for recovery or refund of balances that are proposed for disposition. The default disposition period is one year; if the applicant is proposing an alternative recovery period must provide explanation.	Section 2 4.3 & 5.3
3.2.5.1 Wholesale Market Participants		
12	Establish separate rate riders to recover balances in the RSVA's from Market Participants who must not be allocated the RSVA balances related to charges for which the WMP's settle directly with the IESO.	NA
3.2.5.2 Global Adjustment		
13	Establishment of a separate rate rider included in the delivery component of the bill that would apply prospectively to Non-RPP Class B customers when clearing balances from the GA Variance Account	Section 2, 4.3 & 5.3
14 & Addendum, Pages 16 - 17	For each year that the accumulated balance of Account 1589 has not been disposed, regardless of whether or not distributors are seeking disposition of Group 1 accounts in the current proceeding, all distributors are required to file the GA Analysis Workform in live Excel format and responses to questions in Appendix A of the GA Analysis Workform Instructions; explain discrepancies. Unexplained discrepancies calculated separately for each calendar year	Appendix E & N
14	Description of settlement process with IESO or host distributor, specify GA rate used for each rate class, itemize process for providing estimates and describe true-up process, details of method for estimating RPP and non-RPP consumption, treatment of embedded generation/distribution, distributor's internal control tests in validating estimated and actual consumption figures used in RPP settlement process and subsequent true-up adjustments	Appendix E & N
15	If distributor uses the actual GA rate to bill non-RPP Class B customers, a proposal must be made to exclude these customer classes from the allocations of the balance of Account 1589 and the calculation of the resulting rate riders	Appendix E & N
15	Description of financial accounting practices related to recording transaction in 1588 and 1589	Appendix E & N
14 & 15	Disclosure of nature, timing, and dollar impact of subsequent adjustments recorded after recording period that adjust the initial transactions from preliminary estimates to actual figures based on consumption data - complete GA Analysis Workform for each applicable fiscal year subsequent to the most recent year in which Accounts 1588 and 1589 were approved for disposition on a final basis by the OEB	Appendix E & N
15	If a distributor uses the actual GA price to bill non-RPP Class B customers for an entire rate class, propose made to exclude these customer classes from the allocation of the balance of account 1589 RSVA GA and the calculation of the resulting rate riders - these rate classes are not to be charged/refunded the GA rate rider as they did not contribute to the accumulation of the balance of account 1589 RSVA GA	NA
3.2.5.3 Commodity Accounts 1588 and 1589		
15	RPP Settlement True-Up - distributors to follow guidance in May 23, 2017 letter pertaining to the period that is being requested for disposition for Accounts 1588 and 1589	Section 2, 4.3 & 5.3
15	Certification by the CEO, CFO or equivalent that distributor has robust processes and internal controls in place for the preparation, review, verification and oversight of account balances being proposed for disposition	Section 6 and Appendix T
Addendum, Pages 12 - 13	Status update on implementation of new accounting guidance (related to Accounts 1588 and 1589 - Feb 21, 2019), a review of historical balances, results of the review, and any adjustments made to account balances; for any adjustments made - include the reason, how it was quantified and the journal entries to adjust the balances	Appendix E & N
3.2.5.4 Capacity Based Recovery (CBR)		
16	Proposed disposition of Account 1580 sub-account CBR Class B in accordance with the OEB's CBR Accounting Guidance. - embedded distributors who are not charged CBR (therefore no balance in sub-account CBR Class B) must indicate this is the case for them - In the DVA continuity schedule, applicants must indicate whether they serve any Class A customers during the period where Account 1580 CBR Class B sub-account balance accumulated. - Account 1580 sub-account CBR Class A is not to be disposed through rates proceedings but rather follow the OEB's accounting guidance. - The DVA continuity schedule will allocate the portion of Account 1580 sub-account CBR Class B allocated to customers who transitioned between Class A and Class B based on consumption levels	Section 2, 4.3, & 5.3
3.2.6 Lost Revenue Adjustment Mechanism Variance Account		
Addendum, Pages 20 - 22	LRAMVA - disposition of balance. Distributors must provide version 4 of LRAMVA workform in a working Excel file when making LRAMVA requests for remaining amounts related to CFF activity. An application for lost revenues should include: Participation and Cost reports in Excel format, made available by the IESO. An application for lost revenues should also provide the following: - statement identifying the year(s) of new lost revenues and prior year savings persistence claimed in the LRAMVA disposition - statement confirming LRAMVA based on verified savings results supported by the distributors final CDM Report and Persistence Savings Report (both filed in Excel format) and a statement indicating use of most recent input assumptions when calculating lost revenue - summary table with principal and carrying charges by rate class and resulting rate riders - statement providing the disposition period; rationale provided for disposing the balance in the LRAMVA if one or more classes do not generate significant rate riders - statement confirming LRAMVA reference amounts, rationale for the distributors circumstances if LRAMVA threshold not used - rationale confirming how rate class allocations for actual CDM savings were determined by class and program (Tab 3-A of LRAMVA Work Form) - statement confirming whether additional documentation was provided in support of projects that were not included in distributors final CDM Annual Report (Tab 8 of LRAMVA Work Form as applicable) - for a distributor's streetlighting project(s) which may have been completed in collaboration with local municipalities, the following must be provided: Explanation of the methodology to calculate streetlighting savings; Confirmation whether the streetlighting savings were calculated in accordance with OEB-approved load profiles for streetlighting projects; Confirmation whether the streetlighting project(s) received funding from the IESO and the appropriate net-to-gross assumption used to calculate streetlighting savings For the recovery of lost revenues related to demand savings from street light upgrades, distributors should provide the following information: o Explanation of the forecast demand savings from street lights, including assumptions built into the load forecast from the last CoS application o Confirmation that the street light upgrades represent incremental savings attributable to participation in the IESO program, and that any savings not attributable to the IESO program have been removed (for example, other upgrades under normal asset management plans) o Confirmation that the associated energy savings from the applicable IESO program have been removed from the LRAMVA workform so as not to double count savings (for example, if requesting lost revenue recovery for the demand savings from a street light upgrade program, the associated energy savings from the Retrofit program have been subtracted from the Retrofit total) o Confirmation that the distributor has received reports from the participating municipality that validate the number and type of bulbs	Section 2, 4.3, 5.3, Appendix G, H, P, & Q
3.2.7 Tax Changes		
19 & 20	If applicable, tabs 8 and 9 of Rate Generator Model complete	Section 2
20	If one or more customer classes does not generate a rate rider to the fourth decimal place, a proposal that the entire 50/50 sharing amount will be transferred to Account 1595 for disposition at a future date	Section 2

2020 IRM Checklist

ERTH Power Corporation

EB-2019-0033

Filing Requirement
Page # Reference

Date: November 4th, 2019

IRM REQUIREMENTS		Evidence Reference, Notes
3.2.8 Z-Factor Claims, Pg. 20-21		
20	Evidence that costs incurred meet criteria of need, materiality and prudence - see 3rd Generation IRM Report	NA
20 & 21	In addition distributor must: - Notify OEB by letter of all Z-Factor events within 6 months of event (Confirm that letter is on file) - Apply to OEB for any cost recovery of amounts in OEB-approved deferral account claimed under Z-Factor treatment - Demonstrate that distributor could not have been able to plan or budget for the event and harm caused is genuinely incremental - Demonstrate that costs incurred within a 12-month period and are incremental to those already being recovered in rates as part of ongoing business exposure risk	NA
3.2.8.2 Z-Factor Accounting Treatment		
21	Eligible Z-factor cost amounts recorded in Account 1572, Extraordinary Event Costs, of the OEB's USoA contained in the Accounting Procedures Handbook (APH) for electricity distributors.	NA
21	Carrying charges are calculated using simple interest applied to the monthly opening balances in the account and recorded in a separate Sub-Account of this account	NA
3.2.8.3 Recovery of Z-Factor Costs		
21	Description of manner in which distributor intends to allocate incremental costs, including rationale for approach and merits of alternative allocation methods	NA
21	Specification of whether rate rider(s) will apply on fixed or variable basis, or combination; length of disposition period and rationale for proposal	NA
21	Residential rider on fixed basis	NA
21	Detailed calculation of incremental revenue requirement and resulting rate rider(s)	NA
3.3.1 Advanced Capital Module, Pg. 22-23		
22	Evidence of passing "Means Test"	NA
22	Information on relevant project or projects updated cost projections, confirmation that the project or projects are on schedule to be completed as planned and an updated ACM/ICM module in Excel format	NA
22/23	If proposed recovery differs significantly from pre-approved amount, a detailed explanation is required as to why	NA
23	If updated cost projects are 30% greater than pre-approved amount, distributor must treat project as new ICM, re-filed business case and other relevant material required	NA
3.3.2 Incremental Capital Module, Pg. 23-29		
3.3.2.1 ICM Filing Requirements		
	The following should be provided when filing for incremental capital:	NA
25	An analysis demonstrating that the materiality threshold test has been met and that the amounts will have a significant influence on the operation of the distributor	NA
25	Justification that the amounts to be incurred will be prudent - amounts represents the most cost-effective option (but not necessarily the least initial cost) for ratepayers	NA
25	Justification that amounts being sought are directly related to the cause, which must be clearly outside of the base upon which current rates were derived	NA
25	Evidence that the incremental revenue requested will not be recovered through other means (e.g., it is not, in full or in part, included in base rates or being funded by the expansion of service to include new customers and other load growth)	NA
25	Details by project for the proposed capital spending plan for the expected in-service year	NA
25	Description of the proposed capital projects and expected in-service dates	NA
25	Calculation of the revenue requirement (i.e. the cost of capital, depreciation, and PILs) associated with each proposed incremental capital project	NA
25	Calculation of each incremental project's revenue requirements that will be offset by revenue generated through other means (e.g. customer contributions in aid of construction)	NA
25	Description of the actions the distributor would take in the event that the OEB does not approve the application	NA
25	Calculation of a rate rider to recover the incremental revenue from each applicable customer class. The distributor must identify and provide a rationale for its proposed rider design, whether variable, fixed or a combination of fixed and variable riders. As discussed at section 3.2.3, any new rate rider for the residential class must be applied on a fixed basis	NA
3.3.5 Off-Ramps		
30	A distributor whose earnings are in excess of the dead band (i.e. 300 basis points) but nevertheless applies for an increase to its base rates - an explanation to substantiate its reasons for doing so required	NA
Appendix A		
Appendix A	Confirm disposition of residual balances for vintage Account 1595 have only been done once - distributors expected to seek disposition of the balance a year after a rate rider's sunset date has expired. No further dispositions of these accounts are generally expected unless justified by the distributor	Appendix E & N
Appendix A & Addendum, Page 22	Distributors who meet the requirements for disposition of residual balances of Account 1595 sub-accounts, must complete the 1595 Analysis Workform. Account 1595 sub-accounts are eligible for disposition when one full year has elapsed since the associated rate riders' sunset dates have expired and the residual balances have been externally audited.	Appendix E & N
Appendix A	Material residual balances will require further analysis, consisting of separating the components of the residual balances by each applicable rate rider and by customer rate class. Distributors are expected to provide detailed explanations for any significant residual balances attributable to specific rate riders for each customer rate class. Explanations must include for example, volume differences between forecast volumes (used to calculate the rate riders) as compared to actual volumes at which the rate riders were billed.	Appendix E & N

Schedule A

To Decision and Rate Order

Tariff of Rates and Charges

OEB File No: EB-2018-0030

DATED: March 28, 2019

ERTH Power Corporation - ERTH Power Main Rate Zone
TARIFF OF RATES AND CHARGES
Effective and Implementation Date May 1, 2019
This schedule supersedes and replaces all previously
approved schedules of Rates, Charges and Loss Factors

EB-2018-0030

RESIDENTIAL SERVICE CLASSIFICATION

This classification refers to the supply of electrical energy to customers residing in residential dwelling units. Class B consumers are defined in 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 Global Adjustment and the HST.

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	31.52
Smart Metering Entity Charge - effective until December 31, 2022	\$	0.57
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts (2018) - effective until December 31, 2019	\$	0.50
Rate Rider for Disposition of CGAAP to IFRS Transition Variance Account (2018) - effective until December 31, 2019	\$	(1.62)
Low Voltage Service Rate	\$/kWh	0.0034
Rate Rider for Disposition of Global Adjustment Account (2019) - effective until April 30, 2020 Applicable only for Non-RPP Customers - Approved on an Interim Basis	\$/kWh	0.0046
Rate Rider for Disposition of Deferral/Variance Accounts (2019) - effective until April 30, 2020 - Approved on an Interim Basis	\$/kWh	0.0002
Rate Rider for Disposition of Global Adjustment Account (2018) - effective until December 31, 2019 Applicable only to Non-RPP customers - Approved on an Interim Basis	\$/kWh	0.0066
Rate Rider for Disposition of Group 1 Deferral/Variance Accounts (2018) - effective until December 31, 2019 - Approved on an Interim Basis	\$/kWh	0.0009
Rate Rider for Disposition of Account 1580 sub-account CBDR (2018) - effective until December 31, 2019 - Applicable only to Class B customers - Approved on an Interim Basis	\$/kWh	0.0003
Rate Rider for Recovery of Lost Revenue Adjustment Mechanism Account (LRAM) (2018) - effective until December 31, 2019	\$/kWh	0.0007
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0063
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0059

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0030
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0005
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

ERTH Power Corporation - ERTH Power Main Rate Zone
TARIFF OF RATES AND CHARGES
Effective and Implementation Date May 1, 2019
This schedule supersedes and replaces all previously
approved schedules of Rates, Charges and Loss Factors

EB-2018-0030

GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION

This classification refers to the supply of electrical energy to General Service buildings requiring a connection with a connected load less than 50 kW, and, Town Houses and Condominiums described in section 3.1.9 of the Distributor's Conditions of Service that require centralized bulk metering. General Service buildings are defined as buildings that are used for purposes other than single family dwellings. 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 Global Adjustment and the HST.

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	22.49
Smart Metering Entity Charge - effective until December 31, 2022	\$	0.57
Distribution Volumetric Rate	\$/kWh	0.0143
Low Voltage Service Rate	\$/kWh	0.0031
Rate Rider for Disposition of Global Adjustment Account (2019) - effective until April 30, 2020 Applicable only for Non-RPP Customers - Approved on an Interim Basis	\$/kWh	0.0046
Rate Rider for Disposition of Deferral/Variance Accounts (2019) - effective until April 30, 2020 - Approved on an Interim Basis	\$/kWh	0.0002
Rate Rider for Disposition of Global Adjustment Account (2018) - effective until December 31, 2019 Applicable only to Non-RPP customers - Approved on an Interim Basis	\$/kWh	0.0066
Rate Rider for Disposition of Group 1 Deferral/Variance Accounts (2018) - effective until December 31, 2019 - Approved on an Interim Basis	\$/kWh	0.0010
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts (2018) - effective until December 31, 2019	\$/kWh	0.0008
Rate Rider for Disposition of Account 1580 sub-account CBDR (2018) - effective until December 31, 2019 - Applicable only to Class B customers - Approved on an Interim Basis	\$/kWh	0.0003
Rate Rider for Recovery of Lost Revenue Adjustment Mechanism Account (LRAM) (2018) - effective until December 31, 2019	\$/kWh	0.0018
Rate Rider for Disposition of CGAAP to IFRS Transition Variance Account (2018) - effective until December 31, 2019	\$/kWh	(0.0026)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0059
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0056

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0030
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0005
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

ERTH Power Corporation - ERTH Power Main Rate Zone
TARIFF OF RATES AND CHARGES
Effective and Implementation Date May 1, 2019
This schedule supersedes and replaces all previously
approved schedules of Rates, Charges and Loss Factors

EB-2018-0030

GENERAL SERVICE 50 TO 999 KW SERVICE CLASSIFICATION

This classification refers to the supply of electrical energy to General Service customers requiring a connection with a connected load, or whose average monthly maximum demand used for billing purposes, is equal to or greater than 50 kW but less than 1000 kW. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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

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

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

If included in the following listing of monthly rates and charges, 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 Global Adjustment and the HST.

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	125.08
Distribution Volumetric Rate	\$/kW	3.0253
Low Voltage Service Rate	\$/kW	1.1189
Rate Rider for Disposition of Global Adjustment Account (2019) - effective until April 30, 2020 Applicable only for Non-RPP Customers - Approved on an Interim Basis	\$/kWh	0.0046
Rate Rider for Disposition of Deferral/Variance Accounts (2019) - effective until April 30, 2020 - Approved on an Interim Basis	\$/kW	0.0614
Rate Rider for Disposition of Global Adjustment Account (2018) - effective until December 31, 2019 Applicable only to Non-RPP customers - Approved on an Interim Basis	\$/kWh	0.0066
Rate Rider for Disposition of Group 1 Deferral/Variance Accounts (2018) - effective until December 31, 2019 - Approved on an Interim Basis	\$/kW	0.5177
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts (2018) - effective until December 31, 2019	\$/kW	0.2627
Rate Rider for Disposition of Account 1580 sub-account CBDR (2018) - effective until December 31, 2019 - Applicable only to Class B customers - Approved on an Interim Basis	\$/kW	0.0942
Rate Rider for Recovery of Lost Revenue Adjustment Mechanism Account (LRAM) (2018) - effective until December 31, 2019	\$/kW	0.1597
Rate Rider for Disposition of CGAAP to IFRS Transition Variance Account (2018) - effective until December 31, 2019	\$/kW	(0.8493)
Retail Transmission Rate - Network Service Rate	\$/kW	2.6473
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.0015

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0030
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0005
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

ERTH Power Corporation - ERTH Power Main Rate Zone
TARIFF OF RATES AND CHARGES
Effective and Implementation Date May 1, 2019
This schedule supersedes and replaces all previously
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EB-2018-0030

GENERAL SERVICE 1,000 TO 4,999 KW SERVICE CLASSIFICATION

This classification refers to the supply of electrical energy to General Service Customers requiring a connection with a connected load or whose average monthly maximum demand used for billing purposes is equal to or greater than 1000 kW but less than 5000 kW. Class A and Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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

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

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

If included in the following listing of monthly rates and charges, 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 Global Adjustment and the HST.

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	2,567.68
Distribution Volumetric Rate	\$/kW	1.5645
Low Voltage Service Rate	\$/kW	1.1986
Rate Rider for Disposition of Global Adjustment Account (2019) - effective until April 30, 2020 Applicable only for Non-RPP Customers - Approved on an Interim Basis	\$/kWh	0.0046
Rate Rider for Disposition of Deferral/Variance Accounts (2019) - effective until April 30, 2020 - Approved on an Interim Basis	\$/kW	0.1336
Rate Rider for Disposition of Global Adjustment Account (2018) - effective until December 31, 2019 Applicable only to Non-RPP customers - Approved on an Interim Basis	\$/kWh	0.0066
Rate Rider for Disposition of Group 1 Deferral/Variance Accounts (2018) - effective until December 31, 2019 - Approved on an Interim Basis	\$/kW	0.3087
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts (2018) - effective until December 31, 2019	\$/kW	0.3684
Rate Rider for Disposition of Account 1580 sub-account CBDR (2018) - effective until December 31, 2019 - Applicable only to Class B customers - Approved on an Interim Basis	\$/kW	0.1321
Rate Rider for Recovery of Lost Revenue Adjustment Mechanism Account (LRAM) (2018) - effective until December 31, 2019	\$/kW	0.8199
Rate Rider for Disposition of CGAAP to IFRS Transition Variance Account (2018) - effective until December 31, 2019	\$/kW	(1.1911)
Retail Transmission Rate - Network Service Rate	\$/kW	2.8739
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.1441

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0030
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0005
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

ERTH Power Corporation - ERTH Power Main Rate Zone
TARIFF OF RATES AND CHARGES
Effective and Implementation Date May 1, 2019
This schedule supersedes and replaces all previously
approved schedules of Rates, Charges and Loss Factors

EB-2018-0030

LARGE USE SERVICE CLASSIFICATION

This classification refers to the supply of electrical energy to General Service Customers requiring a connection with a connected load or whose average monthly maximum demand used for billing purposes is equal to or greater than, or is forecast to be equal to or greater than, 5000 kW. Class A and Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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

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

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

If included in the following listing of monthly rates and charges, 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 Global Adjustment and the HST.

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	10,487.01
Distribution Volumetric Rate	\$/kW	1.8914
Low Voltage Service Rate	\$/kW	1.3596
Rate Rider for Disposition of Deferral/Variance Accounts (2019) - effective until April 30, 2020 - Approved on an Interim Basis	\$/kW	0.2454
Rate Rider for Disposition of Group 1 Deferral/Variance Accounts (2018) - effective until December 31, 2019 - Approved on an Interim Basis	\$/kW	0.4103
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts (2018) - effective until December 31, 2019	\$/kW	0.4561
Rate Rider for Recovery of Lost Revenue Adjustment Mechanism Account (LRAM) (2018) - effective until December 31, 2019	\$/kW	0.6177
Rate Rider for Disposition of CGAAP to IFRS Transition Variance Account (2018) - effective until December 31, 2019	\$/kW	(1.4747)
Retail Transmission Rate - Network Service Rate	\$/kW	3.1859
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.4321

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0030
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0005
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

ERTH Power Corporation - ERTH Power Main Rate Zone
TARIFF OF RATES AND CHARGES
Effective and Implementation Date May 1, 2019
This schedule supersedes and replaces all previously
approved schedules of Rates, Charges and Loss Factors

EB-2018-0030

UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

This classification refers to an account taking electricity at 750 volts or less whose average monthly peak 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 consumption will be agreed to by the distributor and the customer, based on detailed manufacturer information/documentation with regard to electrical consumption of 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 Global Adjustment and the HST.

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	2.14
Distribution Volumetric Rate	\$/kWh	0.0761
Low Voltage Service Rate	\$/kWh	0.0031
Rate Rider for Disposition of Global Adjustment Account (2019) - effective until April 30, 2020 Applicable only for Non-RPP Customers - Approved on an Interim Basis	\$/kWh	0.0046
Rate Rider for Disposition of Deferral/Variance Accounts (2019) - effective until April 30, 2020 - Approved on an Interim Basis - Approved on an Interim Basis	\$/kWh	0.0002
Rate Rider for Disposition of Global Adjustment Account (2018) - effective until December 31, 2019 Applicable only to Non-RPP customers - Approved on an Interim Basis	\$/kWh	0.0066
Rate Rider for Disposition of Group 1 Deferral/Variance Accounts (2018) - effective until December 31, 2019 - Approved on an Interim Basis	\$/kWh	0.0051
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts (2018) - effective until December 31, 2019	\$/kWh	0.0008
Rate Rider for Disposition of Account 1580 sub-account CBDR (2018) - effective until December 31, 2019 - Applicable only to Class B customers - Approved on an Interim Basis	\$/kWh	0.0003
Rate Rider for Recovery of Lost Revenue Adjustment Mechanism Account (LRAM) (2018) - effective until December 31, 2019	\$/kWh	(0.0054)
Rate Rider for Disposition of CGAAP to IFRS Transition Variance Account (2018) - effective until December 31, 2019	\$/kWh	(0.0026)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0059
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0056

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0030
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0005
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

ERTH Power Corporation - ERTH Power Main Rate Zone
TARIFF OF RATES AND CHARGES
Effective and Implementation Date May 1, 2019
This schedule supersedes and replaces all previously
approved schedules of Rates, Charges and Loss Factors

EB-2018-0030

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 Global Adjustment and the HST.

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge (per connection)	\$	13.44
Distribution Volumetric Rate	\$/kWh	0.0975
Low Voltage Service Rate	\$/kWh	0.0031
Rate Rider for Disposition of Global Adjustment Account (2019) - effective until April 30, 2020 Applicable only for Non-RPP Customers - Approved on an Interim Basis	\$/kWh	0.0046
Rate Rider for Disposition of Deferral/Variance Accounts (2019) - effective until April 30, 2020 - Approved on an Interim Basis	\$/kWh	0.0002
Rate Rider for Disposition of Global Adjustment Account (2018) - effective until December 31, 2019 Applicable only to Non-RPP customers - Approved on an Interim Basis	\$/kWh	0.0066
Rate Rider for Disposition of Group 1 Deferral/Variance Accounts (2018) - effective until December 31, 2019 - Approved on an Interim Basis	\$/kWh	0.0020
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts (2018) - effective until December 31, 2019	\$/kWh	0.0008
Rate Rider for Disposition of Account 1580 sub-account CBDR (2018) - effective until December 31, 2019 - Applicable only to Class B customers - Approved on an Interim Basis	\$/kWh	0.0003
Rate Rider for Recovery of Lost Revenue Adjustment Mechanism Account (LRAM) (2018) - effective until December 31, 2019	\$/kWh	0.0018
Rate Rider for Disposition of CGAAP to IFRS Transition Variance Account (2018) - effective until December 31, 2019	\$/kWh	(0.0026)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0059
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0056

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0030
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0005
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

ERTH Power Corporation - ERTH Power Main Rate Zone
TARIFF OF RATES AND CHARGES
Effective and Implementation Date May 1, 2019
This schedule supersedes and replaces all previously
approved schedules of Rates, Charges and Loss Factors

EB-2018-0030

STREET LIGHTING SERVICE CLASSIFICATION

This Classification refers 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 connection 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 Global Adjustment and the HST.

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge (per connection)	\$	3.77
Distribution Volumetric Rate	\$/kW	21.9353
Low Voltage Service Rate	\$/kW	1.4231
Rate Rider for Disposition of Global Adjustment Account (2019) - effective until April 30, 2020 Applicable only for Non-RPP Customers - Approved on an Interim Basis	\$/kWh	0.0046
Rate Rider for Disposition of Deferral/Variance Accounts (2019) - effective until April 30, 2020 - Approved on an Interim Basis	\$/kW	0.0561
Rate Rider for Disposition of Global Adjustment Account (2018) - effective until December 31, 2019 Applicable only to Non-RPP customers - Approved on an Interim Basis	\$/kWh	0.0066
Rate Rider for Disposition of Group 1 Deferral/Variance Accounts (2018) - effective until December 31, 2019 - Approved on an Interim Basis	\$/kW	(0.4707)
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts (2018) - effective until December 31, 2019	\$/kW	0.2884
Rate Rider for Disposition of Account 1580 sub-account CBDR (2018) - effective until December 31, 2019 - Applicable only to Class B customers - Approved on an Interim Basis	\$/kW	0.1034
Rate Rider for Recovery of Lost Revenue Adjustment Mechanism Account (LRAM) (2018) - effective until December 31, 2019	\$/kW	(18.8903)
Rate Rider for Disposition of CGAAP to IFRS Transition Variance Account (2018) - effective until December 31, 2019	\$/kW	(0.9325)
Retail Transmission Rate - Network Service Rate	\$/kW	2.0434
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.5448

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0030
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0005
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

ERTH Power Corporation - ERTH Power Main Rate Zone
TARIFF OF RATES AND CHARGES
Effective and Implementation Date May 1, 2019
This schedule supersedes and replaces all previously
approved schedules of Rates, Charges and Loss Factors

EB-2018-0030

EMBEDDED DISTRIBUTOR SERVICE CLASSIFICATION

This classification refers to an electricity distributor licensed by the Ontario Energy Board that is provided electricity by means of this distributor's facilities. 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 Global Adjustment and the HST.

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	1,710.10
Distribution Volumetric Rate	\$/kW	2.9418
Low Voltage Service Rate	\$/kW	1.5809
Rate Rider for Disposition of Global Adjustment Account (2019) - effective until April 30, 2020 Applicable only for Non-RPP Customers - Approved on an Interim Basis	\$/kWh	0.0046
Rate Rider for Disposition of Deferral/Variance Accounts (2019) - effective until April 30, 2020 - Approved on an Interim Basis	\$/kW	0.1008
Rate Rider for Disposition of Global Adjustment Account (2018) - effective until December 31, 2019 Applicable only to Non-RPP customers - Approved on an Interim Basis	\$/kWh	0.0066
Rate Rider for Disposition of Group 1 Deferral/Variance Accounts (2018) - effective until December 31, 2019 - Approved on an Interim Basis	\$/kW	0.2865
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts (2018) - effective until December 31, 2019	\$/kW	0.3700
Rate Rider for Disposition of Account 1580 sub-account CBDR (2018) - effective until December 31, 2019 - Applicable only to Class B customers - Approved on an Interim Basis	\$/kW	0.1326
Rate Rider for Recovery of Lost Revenue Adjustment Mechanism Account (LRAM) (2018) - effective until December 31, 2019	\$/kW	(0.0339)
Rate Rider for Disposition of CGAAP to IFRS Transition Variance Account (2018) - effective until December 31, 2019	\$/kW	(1.1964)
Retail Transmission Rate - Network Service Rate	\$/kW	3.8447
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.8277

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0030
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0005
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

ERTH Power Corporation - ERTH Power Main Rate Zone
TARIFF OF RATES AND CHARGES
Effective and Implementation Date May 1, 2019
This schedule supersedes and replaces all previously
approved schedules of Rates, Charges and Loss Factors

EB-2018-0030

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 Global Adjustment and the HST.

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	5.40
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ERTH Power Corporation - ERTH Power Main Rate Zone
TARIFF OF RATES AND CHARGES
Effective and Implementation Date May 1, 2019
This schedule supersedes and replaces all previously
approved schedules of Rates, Charges and Loss Factors

EB-2018-0030

ALLOWANCES

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

SPECIFIC SERVICE CHARGES

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

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

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

Customer Administration

Arrears certificate	\$	15.00
Easement letter	\$	15.00
Credit reference/credit check (plus credit agency costs)	\$	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
Special meter reads	\$	30.00
Meter dispute charge plus Measurement Canada fees (if meter found correct)	\$	30.00

Non-Payment of Account (see Note below)

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

Other

Temporary service - install & remove - overhead - no transformer	\$	500.00
Temporary service - install & remove - underground - no transformer	\$	300.00
Specific charge for access to the power poles - \$/pole/year (with the exception of wireless attachments)	\$	43.63

NOTE: Ontario Energy Board Rate Order EB-2017-0183, issued on March 14, 2019, identifies changes to the Non-Payment of Account Service Charges effective July 1, 2019.

ERTH Power Corporation - ERTH Power Main Rate Zone
TARIFF OF RATES AND CHARGES
Effective and Implementation Date May 1, 2019
This schedule supersedes and replaces all previously
approved schedules of Rates, Charges and Loss Factors

EB-2018-0030

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 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	\$	40.00
Monthly variable charge, per customer, per retailer	\$/cust.	1.00
Distributor-consolidated billing monthly charge, per customer, per retailer	\$/cust.	0.60
Retailer-consolidated billing monthly credit, per customer, per retailer	\$/cust.	(0.60)
Service Transaction Requests (STR)		
Request fee, per request, applied to the requesting party	\$	0.50
Processing fee, per request, applied to the requesting party	\$	1.00
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)	\$	4.00
Notice of switch letter charge, per letter (unless the distributor has opted out of applying the charge as per the Ontario Energy Board's Decision and Order EB-2015-0304, issued on February 14, 2019)	\$	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	1.0325
Total Loss Factor - Secondary Metered Customer > 5,000 kW	1.0144
Total Loss Factor - Primary Metered Customer < 5,000 kW	1.0222
Total Loss Factor - Primary Metered Customer > 5,000 kW	1.0043

Instructions for Tabs 1, 3 to 7

Summary of Changes from the Prior Year	
1	Questions are added to tab 1: a) Depending on the responses selected in tab 1, the continuity schedule in tab 3 will open to the appropriate year in which utilities are to start inputting DVA balances. b) Questions that were on tab 3 (regarding Class A customers), tab 6 and 6.2 (regarding year of last disposition for GA and CBR Class B) are moved to tab 1.
2	In the continuity schedule on tab 3, an option on whether Accounts 1588 and 1589 is requested for disposition has been added in column BU.
3	Table 3b in tab 6 is revised to input Class A consumption on a total rate class basis instead of on an individual customer basis. Table 3b pertains to Class A consumption for customers that were Class A for the entire year during period the balance where Account 1589 GA or Account 1580 CBR Class B accumulated.
4	In tab 4, an option not to request DVA balances for disposition has been added if the threshold test is met.
5	In tab 6.1a, the first table for Allocation of Total Non-RPP Consumption (kWh) between Current Class B and Class A/B Transition Customers is modified. Utilities only need to input Non-RPP less WMP consumption for years prior to 2018, as applicable.
6	In tab 6.2a, the first table for Allocation of Total Consumption (kWh) between Current Class B and Class A/B Transition Customers is modified. Utilities only need to input Non-RPP less WMP consumption for years prior to 2018, as applicable.

Detailed Instructions for Each Tab

Tab	Tab Details	Step	Details
1 - Information Sheet	This tab shows some information pertaining to the utility and the application.	1	Complete the information sheet. a) Questions 2 to 4 Responses to questions 2 to 4 will open the DVA continuity schedule in tab 3 to the appropriate year that DVA balances should first be inputted. b) Questions 5 and 6 If the response to question 5 (GA) or 6 (CBR Class B) is yes, tab 6 relating to Class A customers' consumption will be generated. If the response to question 6 is yes, then tab 6.2 will also be generated. This tab will allocate and dispose the balance in Account 1580, sub-account CBR Class B through a separate rate rider using information inputted in tab 6, unless a rate rider is not produced. If the response to question 6 is no, then the balance in the Account 1580, sub-account CBR Class B will be allocated and disposed with Account 1580 WMS, as part of the general DVA rate rider.
3 - Continuity Schedule	This tab is the continuity schedule that shows all the accounts and the accumulation of the balances a utility has.	2	Complete the DVA continuity schedule. a) For all Group 1 accounts, except Account 1595: The continuity schedule will open from the year the GL balance was last disposed. Start inputting the approved ending balances in the Adjustments column of that year. <i>For example, if in the 2019 rate application, DVA balances as at December 31, 2017 were approved for disposition, the continuity schedule will commence from 2017. Start by inputting the approved closing 2017 balances in the Adjustments column under 2017.</i> b) For all Account 1595 sub-accounts: Complete the DVA continuity schedule for each Account 1595 vintage year that has a GL balance as at December 31, 2018, regardless of whether the account is being requested for disposition in the current application. The continuity schedule will open in the year of the earliest Account 1595 vintage year that has a balance. For each Account 1595 sub-account, start inputting data from the year the sub-account started to accumulate a balance (i.e. the vintage year). <i>For example, Account 1595 (2015) would accumulate a balance starting in 2015, when the relevant balances approved for disposition were first transferred into Account 1595 (2015). Input the amount approved for disposition in the OEB Approved Disposition column.</i> Note that the DVA continuity schedule can currently start from 2013, if a utility has an Account 1595 with a vintage year prior to 2013, then a separate schedule should be provided starting from that vintage year. 3 For Accounts 1588, 1589 and 1595, indicate whether disposition is requested in column BU. 4 Review any balance variance between the DVA continuity schedule and the RRR in column BW. Provide an explanation, if necessary.
4 - Billing Determinant	This tab shows the billing determinants that will be used to allocate account balances and calculate rate riders.	5	Confirm the accuracy of the RRR data used to populate the tab.
		6	Review the disposition threshold calculation. Select whether disposition is being requested or not in the drop down box.
6 - Class A Data Consumption	This tab is to be completed if there were any Class A customers at any point during the period the GA balance or CBR Class B accumulated. The data on this tab is used for the purposes of determining the GA rate rider, CBR Class B rate rider (if applicable), as well as customer-specific GA and CBR charges for transition customers (if applicable).	7	This tab is generated when the utility selects yes to questions 5 or 6 in tab 1, indicating they had Class A customers during the period that the GA or CBR balance accumulated.
		8	Under #2a, indicate whether the utility had any customers that transitioned between Class A and B during the period the Account 1589 GA balance accumulated. If yes, tab 6.1a will be generated. Under #2b, indicate whether the utility had any customers that transitioned between Class A and B during the period the Account 1580, sub-account CBR Class B balance accumulated. If yes, tab 6.2a will be generated.
		9	Under #3a, enter the number of transition customers the utility had during the period the Account 1589 GA or Account 1580 CBR B balances accumulated. A table will be generated based on the number of customers. Complete the table accordingly for each transition customer identified (i.e. kWh/kW for half year periods, and the customer class during the half year). This data will automatically be used in the GA balance and CBR Class B balance allocation to transition customers in tabs 6.1a and 6.2a respectively. This data will also be used in the calculation of billing determinants for GA and CBR Class B balances, as applicable. Note that each transition customer identified in tab 6, table 3a will be assigned a customer number and the number will correspond to the same transition customer populated in tabs 6.1a and 6.2a. Also note that the transition customers identified for the GA may be different than those for CBR Class B. This would depend on the period in which the GA and CBR Class B balances accumulated.
		10	Under #3b, enter the number of rate classes in which there were full year Class A customers during the period the Account 1589 GA balance or Account 1580 CBR Class B balance accumulated. A table will be generated based on the number of rate classes. Complete the table accordingly for each rate class identified (i.e. total Class A consumption in the rate class identified for each year). This data will be used in the calculation of billing determinants for GA and CBR Class B, as applicable.
6.1a - GA Allocation	This tab allocates the GA balance to each transition customer for the period in which these customers were Class B customers and contributed to the GA balance (i.e. former Class B customers but are now Class A customers and former Class A customers who are now Class B customers).	11	This tab is generated when the utility indicates that they had transition customers in tab 6, #2a during the period the Account 1589 GA balance accumulated. In row 20, enter the Non-RPP consumption less WMP consumption. The rest of the information in this tab will be auto-populated and will calculate the customer specific allocation of the GA balance to transition customers in the bottom table. All transition customers who are allocated a specific GA amount are not to be charged the general Non-RPP Class B GA rate rider as calculated in tab 6.1.
6.1 - GA	This tab calculates the GA rate rider to be applied to all non-RPP Class B customers (except for the transition customers allocated a customer specific balance in tab 6.1a).	12	Enter the proposed rate rider recovery period if different than the default 12 month period. The rest of the information in the tab is auto-populated and the GA rate riders are calculated accordingly based on whether there were any transition customers during the period that the GA balance accumulated.
6.2a - CBR_B Allocation	This tab allocates the CBR Class B balance to each transition customer for the period in which these customers were Class B customers and contributed to the CBR Class B balance (i.e. former Class B customers but are now Class A customers and former Class A customers who are now Class B).	13	This tab is generated when the utility indicates that they had transition customers in tab 6, #2b during the period where the CBR Class B balance accumulated. In row 19, enter the total Class B consumption less WMP consumption. The rest of the information in this tab will be auto-populated and will calculate the customer specific allocation of the CBR Class B balance to transition customers in the bottom table. All transition customers who are allocated a specific CBR Class B amount are not to be charged the general CBR Class B rate rider.
6.2 - CBR	This tab calculates the CBR Class B rate rider if there were Class A customers at any point during the period that the CBR Class B balance accumulated.	14	This tab is generated when the response to question 6 in tab 1 is "yes", indicating that they had Class A customers during the period that Account 1580, sub-account CBR Class B balance accumulated. No input is required in this tab. The information in the tab is auto-populated and the CBR Class B rate riders are calculated accordingly. If a rate rider is not produced, the entire Account 1580 CBR Class B balance, including the amount allocated to transition customers will be transferred to Account 1580 WMS, to be disposed through the general Group 1 DVA rate rider.
5 - Allocating Def-Var Balances	This tab allocates the Group 1 balances, except GA and CBR Class B (if Class A customers exist).	15	Review the allocated balances to ensure the allocation is appropriate. Note that the final allocation for Account 1580, sub-account CBR Class B is calculated after the completion of tabs 6 to 6.2a.
7 - Calculation of Def-Var RR	This tab calculates the Group 1 rate riders, except for GA and CBR Class B (if Class A customers exist)	16	Enter the proposed rate rider recovery period if different than the default 12 month period. The rest of the information in the tab is auto-populated and the rate riders are calculated accordingly.

Incentive Rate-setting Mechanism Rate Generator for 2020 Filers

Quick Link
Ontario Energy Board's 2020 Electricity

Version 2.0

Utility Name	ERTH Power Corporation - ERTH Power Main Rate Zone		
Assigned EB Number	EB-2019-0033		
Name of Contact and Title	Diane Taylor Manager of Accounting and Regulatory		
Phone Number	519-485-1820		
Email Address	Diane.Taylor@erthpower.com		
We are applying for rates effective	May 1, 2020		
Rate-Setting Method	Price Cap IR		
1. Select the last Cost of Service rebasing year	2018		
2. Select the year that the balances of Accounts 1588 and 1589 were last approved for disposition <i>(e.g. if 2017 balances were approved for disposition in the 2019 rate application, select 2017)</i>	2017		
3. Select the year that the balances of the remaining Group 1 DVAs were last approved for disposition	2017		
4. Select the earliest vintage year in which there is a balance in Account 1595 <i>(e.g. if 2016 is the earliest vintage year in which there is a balance in a 1595 sub-account, select 2016)</i>	2013		
5. Did you have any Class A customers at any point during the period that the Account 1589 balance accumulated (i.e. from the year the balance was last disposed to the year requested for disposition)?	Yes		
6. Did you have any customers classified as Class A at any point during the period where the balance in Account 1580, Sub-account CBR Class B accumulated (i.e. from the year the balance was last disposed to the year requested for disposition)?	Yes		
7. Retail Transmission Service Rates: ERTH Power Corporation - ERTH Power Main Rate Zone is:	Partially Embedded	Within	Hydro One Networks Inc. <i>(If necessary, enter all embedded distributor names in the above green shaded cell)</i>
8. Have you transitioned to fully fixed rates?	Yes		

Legend

Pale green cells represent input cells.

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



Ontario Energy Board

Incentive Rate-setting Mechanism

Rate Generator for 2020 Filers

ERTH Power Corporation - ERTH Power Main Rate Schedule

TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2019

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

RESIDENTIAL SERVICE CLASSIFICATION

This classification refers to the supply of electrical energy to customers residing in residential dwelling units. 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 of Practice of the Ontario Energy Board, and amendments thereto as approved by the Ontario Energy Board, which may be applied in 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 to be done 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 Price Plan, a contract with a retailer or the wholesale market price, as applicable. In addition, the charges in the NERES RATES AND CHARGES -- Regulatory Component of this schedule do not apply to a customer that is an embedded market participant.

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$
Smart Metering Entity Charge - effective until December 31, 2022	\$
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts (2018) - effective until December 31, 2019	\$
Rate Rider for Disposition of CGAAP to IFRS Transition Variance Account (2018) - effective until December 31, 2019	\$
Low Voltage Service Rate	\$/kWh
Rate Rider for Disposition of Global Adjustment Account (2019) - effective until April 30, 2020 Applicable only for Non-RPP Customers - Approved on an Interim Basis	\$/kWh
Rate Rider for Disposition of Deferral/Variance Accounts (2019) - effective until April 30, 2020 - Approved on an Interim Basis	\$/kWh
Rate Rider for Disposition of Global Adjustment Account (2018) - effective until December 31, 2019 Applicable only to Non-RPP customers - Approved on an Interim Basis	\$/kWh
Rate Rider for Disposition of Group 1 Deferral/Variance Accounts (2018) - effective until December 31, 2019 - Approved on an Interim Basis	\$/kWh
Rate Rider for Disposition of Account 1580 sub-account CBDR (2018) - effective until December 31, 2019 - Applicable only to Class B customers - Approved on an Interim Basis	\$/kWh



Incentive Rate-setting Mechanism

Rate Generator for 2020 Filers

Rate Rider for Recovery of Lost Revenue Adjustment Mechanism Account (LRAM) (2018) - effective until December 31, 2019	\$/kWh
Retail Transmission Rate - Network Service Rate	\$/kWh
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh

MONTHLY RATES AND CHARGES - Regulatory Component

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



Ontario Energy Board

Incentive Rate-setting Mechanism

Rate Generator for 2020 Filers

GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION

This classification refers to the supply of electrical energy to General Service buildings requiring a connection with load less than 50 kW, and, Town Houses and Condominiums described in section 3.1.9 of the Distributor's Conditions of Service that require centralized bulk metering. General Service buildings are defined as buildings that are used for other than single family dwellings. Class B consumers are defined in accordance with O. Reg. 429/04. Further 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 of the Ontario Energy Board, and amendments thereto as approved by the Ontario Energy Board, which may be applied in 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 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 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 market participant.

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$
Smart Metering Entity Charge - effective until December 31, 2022	\$
Distribution Volumetric Rate	\$/kWh
Low Voltage Service Rate	\$/kWh
Rate Rider for Disposition of Global Adjustment Account (2019) - effective until April 30, 2020 Applicable only for Non-RPP Customers - Approved on an Interim Basis	\$/kWh
Rate Rider for Disposition of Deferral/Variance Accounts (2019) - effective until April 30, 2020 - Approved on an Interim Basis	\$/kWh
Rate Rider for Disposition of Global Adjustment Account (2018) - effective until December 31, 2019 Applicable only to Non-RPP customers - Approved on an Interim Basis	\$/kWh
Rate Rider for Disposition of Group 1 Deferral/Variance Accounts (2018) - effective until December 31, 2019 - Approved on an Interim Basis	\$/kWh
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts (2018) - effective until December 31, 2019	\$/kWh
Rate Rider for Disposition of Account 1580 sub-account CBDR (2018) - effective until December 31, 2019 - Applicable only to Class B customers - Approved on an Interim Basis	\$/kWh
Rate Rider for Recovery of Lost Revenue Adjustment Mechanism Account (LRAM) (2018) - effective until December 31, 2019	\$/kWh
Rate Rider for Disposition of CGAAP to IFRS Transition Variance Account (2018) - effective until December 31, 2019	\$/kWh
Retail Transmission Rate - Network Service Rate	\$/kWh
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh

MONTHLY RATES AND CHARGES - Regulatory Component

Issued Month day, Year



Incentive Rate-setting Mechanism

Rate Generator for 2020 Filers

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



Ontario Energy Board

Incentive Rate-setting Mechanism

Rate Generator for 2020 Filers

GENERAL SERVICE 50 TO 999 KW SERVICE CLASSIFICATION

This classification refers to the supply of electrical energy to General Service customers requiring a connection with a connected load, or whose average monthly maximum demand used for billing purposes, is equal to or greater than less than 1000 kW. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code of the Ontario Energy Board, and amendments thereto as approved by the Ontario Energy Board, which may be approved by 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 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 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 market participant.

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

If included in the following listing of monthly rates and charges, the rate rider for the disposition of Global Adjustment is 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 that transitioned are to be charged or refunded their share of the variance disposed through customer specific billing arrangements. 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 paid by a distributor and that are not subject to Ontario Energy Board approval, such as the Global Adjustment and the

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$
Distribution Volumetric Rate	\$/kW
Low Voltage Service Rate	\$/kW
Rate Rider for Disposition of Global Adjustment Account (2019) - effective until April 30, 2020 Applicable only for Non-RPP Customers - Approved on an Interim Basis	\$/kWh
Rate Rider for Disposition of Deferral/Variance Accounts (2019) - effective until April 30, 2020 - Approved on an Interim Basis	\$/kW
Rate Rider for Disposition of Global Adjustment Account (2018) - effective until December 31, 2019 Applicable only to Non-RPP customers - Approved on an Interim Basis	\$/kWh
Rate Rider for Disposition of Group 1 Deferral/Variance Accounts (2018) - effective until December 31, 2019 - Approved on an Interim Basis	\$/kW

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Incentive Rate-setting Mechanism

Rate Generator for 2020 Filers

Rate Rider for Disposition of Group 2 Deferral/Variance Accounts (2018) - effective until December 31, 2019	\$/kW
Rate Rider for Disposition of Account 1580 sub-account CBDR (2018) - effective until December 31, 2019 - Applicable only to Class B customers - Approved on an Interim Basis	\$/kW
Rate Rider for Recovery of Lost Revenue Adjustment Mechanism Account (LRAM) (2018) - effective until December 31, 2019	\$/kW
Rate Rider for Disposition of CGAAP to IFRS Transition Variance Account (2018) - effective until December 31, 2019	\$/kW
Retail Transmission Rate - Network Service Rate	\$/kW
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW

MONTHLY RATES AND CHARGES - Regulatory Component

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



Ontario Energy Board

Incentive Rate-setting Mechanism

Rate Generator for 2020 Filers

GENERAL SERVICE 1,000 TO 4,999 KW SERVICE CLASSIFICATION

This classification refers to the supply of electrical energy to General Service Customers requiring a connection with a connected load or whose average monthly maximum demand used for billing purposes is equal to or greater than less than 5000 kW. Class A and Class B consumers are defined in accordance with O. Reg. 429/04. Further 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 of the Ontario Energy Board, and amendments thereto as approved by the Ontario Energy Board, which may be approved by 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 on 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 Price Plan, a contract with a retailer or the wholesale market price, as applicable. In addition, the charges in the RATES AND CHARGES -- Regulatory Component of this schedule do not apply to a customer that is an embedded market participant.

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

If included in the following listing of monthly rates and charges, the rate rider for the disposition of Global Adjustment is 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 that transitioned are to be charged or refunded their share of the variance disposed through customer specific billing arrangements. 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 paid by a distributor and that are not subject to Ontario Energy Board approval, such as the Global Adjustment and the

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$
Distribution Volumetric Rate	\$/kW
Low Voltage Service Rate	\$/kW
Rate Rider for Disposition of Global Adjustment Account (2019) - effective until April 30, 2020 Applicable only for Non-RPP Customers - Approved on an Interim Basis	\$/kWh
Rate Rider for Disposition of Deferral/Variance Accounts (2019) - effective until April 30, 2020 - Approved on an Interim Basis	\$/kW
Rate Rider for Disposition of Global Adjustment Account (2018) - effective until December 31, 2019 Applicable only to Non-RPP customers - Approved on an Interim Basis	\$/kWh
Rate Rider for Disposition of Group 1 Deferral/Variance Accounts (2018) - effective until December 31, 2019 - Approved on an Interim Basis	\$/kW



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Rate Rider for Disposition of Group 2 Deferral/Variance Accounts (2018) - effective until December 31, 2019	\$/kW
Rate Rider for Disposition of Account 1580 sub-account CBDR (2018) - effective until December 31, 2019 - Applicable only to Class B customers - Approved on an Interim Basis	\$/kW
Rate Rider for Recovery of Lost Revenue Adjustment Mechanism Account (LRAM) (2018) - effective until December 31, 2019	\$/kW
Rate Rider for Disposition of CGAAP to IFRS Transition Variance Account (2018) - effective until December 31, 2019	\$/kW
Retail Transmission Rate - Network Service Rate	\$/kW
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW

MONTHLY RATES AND CHARGES - Regulatory Component

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



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Rate Generator for 2020 Filers

LARGE USE SERVICE CLASSIFICATION

This classification refers to the supply of electrical energy to General Service Customers requiring a connection with a connected load or whose average monthly maximum demand used for billing purposes is equal to or greater than, to be equal to or greater than, 5000 kW. Class A and Class B consumers are defined in accordance with O. Reg. 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 of the Ontario Energy Board, and amendments thereto as approved by the Ontario Energy Board, which may be approved by 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 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 Price Plan, a contract with a retailer or the wholesale market price, as applicable. In addition, the charges in the RATES AND CHARGES -- Regulatory Component of this schedule do not apply to a customer that is an embedded market participant.

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

If included in the following listing of monthly rates and charges, the rate rider for the disposition of Global Adjustment is 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 that transitioned are to be charged or refunded their share of the variance disposed through customer specific billing arrangements. 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 paid by a distributor and that are not subject to Ontario Energy Board approval, such as the Global Adjustment and the

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$
Distribution Volumetric Rate	\$/kW
Low Voltage Service Rate	\$/kW
Rate Rider for Disposition of Deferral/Variance Accounts (2019) - effective until April 30, 2020 - Approved on an Interim Basis	\$/kW
Rate Rider for Disposition of Group 1 Deferral/Variance Accounts (2018) - effective until December 31, 2019 - Approved on an Interim Basis	\$/kW
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts (2018) - effective until December 31, 2019	\$/kW
Rate Rider for Recovery of Lost Revenue Adjustment Mechanism Account (LRAM) (2018) - effective until December 31, 2019	\$/kW



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Rate Rider for Disposition of CGAAP to IFRS Transition Variance Account (2018) - effective until December 31, 2019	\$/kW
Retail Transmission Rate - Network Service Rate	\$/kW
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW

MONTHLY RATES AND CHARGES - Regulatory Component

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



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UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

This classification refers to an account taking electricity at 750 volts or less whose average monthly peak demand or is forecast to be less than, 50 kW and the consumption is unmetered. Such connections include cable TV power shelters, telephone booths, traffic lights, railway crossings, etc. The level of consumption will be agreed to by the customer, based on detailed manufacturer information/documentation with regard to electrical consumption of load or periodic monitoring of actual consumption. Class B consumers are defined in accordance with O. Reg. 4 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 of the Ontario Energy Board, and amendments thereto as approved by the Ontario Energy Board, which may be applicable in 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 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 Price Plan, a contract with a retailer or the wholesale market price, as applicable. In addition, the charges in the M RATES AND CHARGES -- Regulatory Component of this schedule do not apply to a customer that is an embedded market participant.

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$
Distribution Volumetric Rate	\$/kWh
Low Voltage Service Rate	\$/kWh
Rate Rider for Disposition of Global Adjustment Account (2019) - effective until April 30, 2020 Applicable only for Non-RPP Customers - Approved on an Interim Basis	\$/kWh
Rate Rider for Disposition of Deferral/Variance Accounts (2019) - effective until April 30, 2020 - Approved on an Interim Basis - Approved on an Interim Basis	\$/kWh
Rate Rider for Disposition of Global Adjustment Account (2018) - effective until December 31, 2019 Applicable only to Non-RPP customers - Approved on an Interim Basis	\$/kWh
Rate Rider for Disposition of Group 1 Deferral/Variance Accounts (2018) - effective until December 31, 2019 - Approved on an Interim Basis	\$/kWh
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts (2018) - effective until December 31, 2019	\$/kWh
Rate Rider for Disposition of Account 1580 sub-account CBDR (2018) - effective until December 31, 2019 - Applicable only to Class B customers - Approved on an Interim Basis	\$/kWh
Rate Rider for Recovery of Lost Revenue Adjustment Mechanism Account (LRAM) (2018) - effective until December 31, 2019	\$/kWh
Rate Rider for Disposition of CGAAP to IFRS Transition Variance Account (2018) - effective until December 31, 2019	\$/kWh
Retail Transmission Rate - Network Service Rate	\$/kWh
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh



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



Incentive Rate-setting Mechanism

Rate Generator for 2020 Filers

SENTINEL LIGHTING SERVICE CLASSIFICATION

This classification refers to accounts that are an unmetered lighting load supplied to a sentinel light. Class B consists of accounts 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 of Practice of the Ontario Energy Board, and amendments thereto as approved by the Ontario Energy Board, which may be approved by 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 to be done 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 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 market participant.

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge (per connection)	\$
Distribution Volumetric Rate	\$/kWh
Low Voltage Service Rate	\$/kWh
Rate Rider for Disposition of Global Adjustment Account (2019) - effective until April 30, 2020 Applicable only for Non-RPP Customers - Approved on an Interim Basis	\$/kWh
Rate Rider for Disposition of Deferral/Variance Accounts (2019) - effective until April 30, 2020 - Approved on an Interim Basis	\$/kWh
Rate Rider for Disposition of Global Adjustment Account (2018) - effective until December 31, 2019 Applicable only to Non-RPP customers - Approved on an Interim Basis	\$/kWh
Rate Rider for Disposition of Group 1 Deferral/Variance Accounts (2018) - effective until December 31, 2019 - Approved on an Interim Basis	\$/kWh
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts (2018) - effective until December 31, 2019	\$/kWh
Rate Rider for Disposition of Account 1580 sub-account CBDR (2018) - effective until December 31, 2019 - Applicable only to Class B customers - Approved on an Interim Basis	\$/kWh
Rate Rider for Recovery of Lost Revenue Adjustment Mechanism Account (LRAM) (2018) - effective until December 31, 2019	\$/kWh
Rate Rider for Disposition of CGAAP to IFRS Transition Variance Account (2018) - effective until December 31, 2019	\$/kWh
Retail Transmission Rate - Network Service Rate	\$/kWh
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh



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Standard Supply Service - Administrative Charge (if applicable)

\$



Incentive Rate-setting Mechanism

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STREET LIGHTING SERVICE CLASSIFICATION

This Classification refers 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 connection load times the required lighting times established in the approved Ontario Energy Board street lighting 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 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 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 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 market participant.

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge (per connection)	\$
Distribution Volumetric Rate	\$/kW
Low Voltage Service Rate	\$/kW
Rate Rider for Disposition of Global Adjustment Account (2019) - effective until April 30, 2020 Applicable only for Non-RPP Customers - Approved on an Interim Basis	\$/kWh
Rate Rider for Disposition of Deferral/Variance Accounts (2019) - effective until April 30, 2020 - Approved on an Interim Basis	\$/kW
Rate Rider for Disposition of Global Adjustment Account (2018) - effective until December 31, 2019 Applicable only to Non-RPP customers - Approved on an Interim Basis	\$/kWh
Rate Rider for Disposition of Group 1 Deferral/Variance Accounts (2018) - effective until December 31, 2019 - Approved on an Interim Basis	\$/kW
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts (2018) - effective until December 31, 2019	\$/kW
Rate Rider for Disposition of Account 1580 sub-account CBDR (2018) - effective until December 31, 2019 - Applicable only to Class B customers - Approved on an Interim Basis	\$/kW
Rate Rider for Recovery of Lost Revenue Adjustment Mechanism Account (LRAM) (2018) - effective until December 31, 2019	\$/kW
Rate Rider for Disposition of CGAAP to IFRS Transition Variance Account (2018) - effective until December 31, 2019	\$/kW
Retail Transmission Rate - Network Service Rate	\$/kW
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW

MONTHLY RATES AND CHARGES - Regulatory Component



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



Incentive Rate-setting Mechanism

Rate Generator for 2020 Filers

EMBEDDED DISTRIBUTOR SERVICE CLASSIFICATION

This classification refers to an electricity distributor licensed by the Ontario Energy Board that is provided electricity through this distributor's facilities. 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 of Practice of the Ontario Energy Board, and amendments thereto as approved by the Ontario Energy Board, which may be approved by 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 to be done 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 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 market participant.

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$
Distribution Volumetric Rate	\$/kW
Low Voltage Service Rate	\$/kW
Rate Rider for Disposition of Global Adjustment Account (2019) - effective until April 30, 2020 Applicable only for Non-RPP Customers - Approved on an Interim Basis	\$/kWh
Rate Rider for Disposition of Deferral/Variance Accounts (2019) - effective until April 30, 2020 - Approved on an Interim Basis	\$/kW
Rate Rider for Disposition of Global Adjustment Account (2018) - effective until December 31, 2019 Applicable only to Non-RPP customers - Approved on an Interim Basis	\$/kWh
Rate Rider for Disposition of Group 1 Deferral/Variance Accounts (2018) - effective until December 31, 2019 - Approved on an Interim Basis	\$/kW
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts (2018) - effective until December 31, 2019	\$/kW
Rate Rider for Disposition of Account 1580 sub-account CBDR (2018) - effective until December 31, 2019 - Applicable only to Class B customers - Approved on an Interim Basis	\$/kW
Rate Rider for Recovery of Lost Revenue Adjustment Mechanism Account (LRAM) (2018) - effective until December 31, 2019	\$/kW
Rate Rider for Disposition of CGAAP to IFRS Transition Variance Account (2018) - effective until December 31, 2019	\$/kW
Retail Transmission Rate - Network Service Rate	\$/kW
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh



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Standard Supply Service - Administrative Charge (if applicable)

\$



Incentive Rate-setting Mechanism

Rate Generator for 2020 Filers

microFIT SERVICE CLASSIFICATION

This classification applies to an electricity generation facility contracted under the Independent Electricity System (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 of the Ontario Energy Board, and amendments thereto as approved by the Ontario Energy Board, which may be approved by 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 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 paid by a distributor and that are not subject to Ontario Energy Board approval, such as the Global Adjustment and the

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge \$

ALLOWANCES

Transformer Allowance for Ownership - per kW of billing demand/month \$/kW

Primary Metering Allowance for Transformer Losses - applied to measured demand & energy %

SPECIFIC SERVICE CHARGES

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code of the Ontario Energy Board, and amendments thereto as approved by the Ontario Energy Board, which may be approved by 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 paid by a distributor and that are not subject to Ontario Energy Board approval, such as the Global Adjustment and the

Customer Administration

Arrears certificate \$

Easement letter \$

Credit reference/credit check (plus credit agency costs) \$

Returned cheque (plus bank charges) \$

Account set up charge/change of occupancy charge (plus credit agency costs if applicable) \$

Special meter reads \$

Meter dispute charge plus Measurement Canada fees (if meter found correct) \$

Non-Payment of Account (see Note below)

Late payment - per month

2. Current Tariff Schedule

Issued Month day, Year %



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Late payment - per annum	%
Collection of account charge - no disconnection - during regular business hours	\$
Collection of account charge - no disconnection - after regular hours	\$
Disconnect/reconnect at meter - during regular hours	\$
Disconnect/reconnect at meter - after regular hours	\$
Disconnect/reconnect at pole - during regular hours	\$

Other

Temporary service - install & remove - overhead - no transformer	\$
Temporary service - install & remove - underground - no transformer	\$
Specific charge for access to the power poles - \$/pole/year (with the exception of wireless attachments)	\$

NOTE: Ontario Energy Board Rate Order EB-2017-0183, issued on March 14, 2019, identifies changes to the Non-Payment of Account Service Charges effective July 1, 2019.

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 of the Ontario Energy Board, and amendments thereto as approved by the Ontario Energy Board, which may be approved by 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 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 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 paid by a distributor and that are not subject to Ontario Energy Board approval, such as the Global Adjustment and the

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

One-time charge, per retailer, to establish the service agreement between the distributor and the retailer	\$
Monthly fixed charge, per retailer	\$
Monthly variable charge, per customer, per retailer	\$/cust.
Distributor-consolidated billing monthly charge, per customer, per retailer	\$/cust.
Retailer-consolidated billing monthly credit, per customer, per retailer	\$/cust.
Service Transaction Requests (STR)	
Request fee, per request, applied to the requesting party	\$
Processing fee, per request, applied to the requesting party	\$
Request for customer information as outlined in Section 10.6.3 and Chapter 11 of the Retail Code of the Ontario Energy Board	
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	\$
More than twice a year, per request (plus incremental delivery costs)	\$
Notice of switch letter charge, per letter (unless the distributor has opted out of applying the charge as per the Ontario Energy Board's Decision and Order EB-2015-0304, issued on February 14, 2019)	\$

LOSS FACTORS

2. Current Tariff Schedule

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

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

Total Loss Factor - Secondary Metered Customer > 5,000 kW

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

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Incentive Rate-setting Mechanism Rate Generator for 2020 Filers

Please complete the following continuity schedule for the following Deferral/Variance Accounts. Enter information in green cells only. Please see instructions tab for detailed instructions on how to complete tabs 3 to 7. Column BV has been prepopulated from the latest 2.1.7 RRR filing.

Please refer to the footnotes for further instructions.

		2013												
Account Descriptions	Account Number	Opening Principal Amounts as of Jan 1, 2013	Transactions Debit/ (Credit) during 2013	OEB-Approved Disposition during 2013	Principal Adjustments ¹ 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 ¹ during 2013	Closing Interest Amounts as of Dec 31, 2013	Opening Principal Amounts as of Jan 1, 2014	Transactions Debit/ (Credit) during 2014	OEB-Approved Disposition during 2014
Group 1 Accounts														
LV Variance Account	1550					0					0			
Smart Metering Ently Charge Variance Account	1551					0					0			
RSVA - Wholesale Market Service Charge ⁵	1580					0					0			
Variance WMS – Sub-account CBR Class A ⁵	1580					0					0			
Variance WMS – Sub-account CBR Class B ⁵	1580					0					0			
RSVA - Retail Transmission Network Charge	1584					0					0			
RSVA - Retail Transmission Connection Charge	1586					0					0			
RSVA - Power ⁴	1588					0					0			
RSVA - Global Adjustment ⁴	1589					0					0			
Disposition and Recovery/Refund of Regulatory Balances (2013) ³	1595					0					0			
Disposition and Recovery/Refund of Regulatory Balances (2014) ³	1595					0					0			
Disposition and Recovery/Refund of Regulatory Balances (2015) ³	1595					0					0			
Disposition and Recovery/Refund of Regulatory Balances (2016) ³	1595					0					0			
Disposition and Recovery/Refund of Regulatory Balances (2017) ³	1595					0					0			
Disposition and Recovery/Refund of Regulatory Balances (2018) ³	1595					0					0			
Disposition and Recovery/Refund of Regulatory Balances (2019) ³	1595					0					0			
<i>Not to be disposed of until a year after rate rider has expired and that balance has been audited</i>														
RSVA - Global Adjustment	1589	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Group 1 Balance excluding Account 1589 - Global Adjustment		0	0	0	0	0	0	0	0	0	0	0	0	0
Total Group 1 Balance		0	0	0	0	0	0	0	0	0	0	0	0	0
LRAM Variance Account (only input amounts if applying for disposition of this account)	1568													
Total including Account 1568		0	0	0	0	0	0	0	0	0	0	0	0	0

For all OEB-Approved dispositions, please ensure that the disposition amount has the same sign (e.g. debit balances are to have a positive figure and credit balance are to have a negative figure) as per the related OEB decision.

¹ Please provide explanations for the nature of the adjustments. If the adjustment relates to previously OEB-Approved disposed balances, please provide amounts for adjustments and include supporting documentations.

² 1) If the LDC's rate year begins on January 1, 2020, the projected interest is recorded from January 1, 2019 to December 31, 2019 on the December 31, 2018 balances adjusted to remove balances approved for disposition in the 2019 rate decision.
2) If the LDC's rate year begins on May 1, 2020, the projected interest is recorded from January 1, 2019 to April 30, 2020 on the December 31, 2018 balances adjusted to remove balances approved for disposition in the 2019 rate decision.

³ The individual sub-accounts as well as the total for all Account 1595 sub-accounts is to agree to the RRR data. Differences need to be explained. For each Account 1595 sub-account, the transfer of the balance approved for disposition into Account 1595 is to be recorded in "OEB Approved Disposition" column. The recovery/refund is to be recorded in the "Transaction" column. The audited balance in the account is only to be disposed a year after the recovery/refund period has been completed. Generally, no further transactions would be expected to flow through the account after that. Any vintage year of Account 1595 is only to be disposed once on a final basis. No further dispositions of these accounts are generally expected thereafter, unless justified by the distributor.
Select yes in column BU if the sub-account is requested for disposition

⁴ Effective May 23, 2017, per the OEB's letter titled Guidance on Disposition of Accounts 1588 and 1589, applicants must reflect RPP settlement true-up claims pertaining to the period that is being requested for disposition in Accounts 1588 and 1589. The amount requested for disposition starts with the audited account balance. If the audited account balance does not reflect the true-up claims for that year, the impacts of the true-up claims are to be shown in the Adjustment column in that year. Note that this true-up claim will need to be reversed in the amount requested for disposition in the following year, unless the RPP settlement true-up claim was not reflected as an adjustment in the previously disposed ending account balance. Also see Accounting Procedures Handbook Update - Accounting Guidance Related to Commodity Pass-Through Accounts 1588 & 1589, dated February 21, 2019 for further detailed accounting guidance.

⁵ Account 1580 RSVA WMS balance inputted into this schedule is to exclude any amounts relating to CBR. CBR amounts are to be inputted into Account 1580, sub-accounts CBR Class A and Class B separately. There is no disposition of Account 1580, sub-account CBR Class A, accounting guidance for this sub-account is to be followed. If a balance exists for Account 1580, sub-account CBR Class A as at Dec. 31, 2018, the balance must be explained.

2018							2019				Projected Interest on Dec-31-18 Balances				2.1.7 RRR		Variance
Principal Adjustments during 2018	Closing Principal Balance as of Dec 31, 2018	Opening Interest Amounts as of Jan 1, 2018	Interest Jan 1 to Dec 31, 2018	OEB-Approved Disposition during 2018	Interest Adjustments during 2018	Closing Interest Amounts as of Dec 31, 2018	Principal Disposition during 2019 - instructed by OEB	Interest Disposition during 2019 - instructed by OEB	Closing Principal Balances as of Dec 31, 2018 Adjusted for Disposition during 2019	Closing Interest Balances as of Dec 31, 2018 Adjusted for Disposition during 2019	Projected Interest from Jan 1, 2019 to Dec 31, 2019 on Dec 31, 2018 balance adjusted for disposition during 2019 ²	Projected Interest from Jan 1, 2020 to Apr 30, 2020 on Dec 31, 2018 balance adjusted for disposition during 2019 ²	Total Interest	Total Claim	Account Disposition: Yes/No?	As of Dec 31, 2018	RRR vs. 2018 Balance (Principal + Interest)
	2,441,909	33,633	39,786			73,419	2,013,978	76,640	427,930	(3,221)	9,618	3,110	9,506	437,437		2,515,328	0
	(31,281)	(233)	(530)			(763)	(17,767)	(617)	(13,514)	(146)	(304)	(98)	(548)	(14,062)		(32,044)	0
	(2,063,665)	(37,968)	(30,045)			(68,013)	(1,892,391)	(75,582)	(171,274)	7,569	(3,849)	(1,245)	2,476	(168,798)		(2,031,356)	100,321
	0	211	(211)			0			0	0	0	0	0	0		0	0
	96,377	2,490	1,454			3,944	98,170	4,312	(1,793)	(369)	(40)	(13)	(422)	(2,215)		0	(100,321)
	(232,588)	(255)	(2,857)			(3,112)	(151,199)	(4,757)	(81,389)	1,645	(1,829)	(591)	(776)	(82,165)		(235,700)	0
	207,435	7,877	2,892			10,769	200,207	11,326	7,228	(557)	162	53	(342)	6,886		218,203	(0)
251,385	1,726,296	6,464	27,681		(1,879)	32,266	382,776	14,211	1,343,519	18,055	30,196	9,763	58,014	1,401,533	Yes	2,171,517	412,956
(160,749)	1,843,172	29,246	40,546		(1,338)	68,454	1,726,815	67,321	116,357	1,132	2,615	846	4,593	120,950	No	2,073,712	162,086
	0	0				0	0		0	0	0	0	0	0	No	0	0
	656,143	(24,682)	8,841			(15,841)	657,279	(14,734)	(1,136)	(1,107)	0		(1,107)	(2,243)	Yes	640,303	1
	(58,047)	5,803	(1,081)			4,722	(58,326)	5,457	279	(735)	0		(735)	(456)	Yes	(53,325)	(0)
	(401,055)	27,016	(5,265)			21,751			(401,055)	21,751	(9,014)	(2,914)	9,823	(391,232)	Yes	(379,304)	(0)
	0	0				0	0	0	0	0	0	0	0	0	No	0	0
	0	0				0	0	0	0	0	0	0	0	0	No	0	0
	0	0				0	0	0	0	0	0	0	0	0	No	0	0
(160,749)	1,843,172	29,246	40,546	0	(1,338)	68,454	1,726,815	67,321	116,357	1,132	2,615	846	4,593	120,950		2,073,712	162,086
251,385	2,341,524	20,356	40,666	0	(1,879)	59,142	1,232,727	16,257	1,108,796	42,885	24,940	8,063	75,888	1,184,685		2,813,623	412,957
90,636	4,184,696	49,602	81,211	0	(3,217)	127,596	2,959,542	83,579	1,225,153	44,018	27,555	8,909	80,482	1,305,635		4,887,335	575,043
	760,825	11,902	21,512			33,414	335,000	25,312	425,825	8,102			8,102	433,927		358,570	(435,669)
90,636	4,945,521	61,504	102,723	0	(3,217)	161,010	3,294,542	108,891	1,650,978	52,120	27,555	8,909	88,584	1,739,562		5,245,905	139,374

Incentive Rate-setting Mechanism Rate Generator for 2020 Filers

Data on this worksheet has been populated using your most recent RRR filing.
 If you have identified any issues, please contact the OEB.
 Have you confirmed the accuracy of the data below?

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 IKM rate generator for this situation.

Rate Class	Unit	Total Metered kWh	Total Metered kW	Metered kWh for Non-RPP Customers (excluding WMP)	Metered kW for Non RPP Customers (excluding WMP)	Metered kWh for Wholesale Market Participants (WMP)	Metered kW for Wholesale Market Participants (WMP)	Total Metered kWh less WMP consumption (if applicable)	Total Metered kW less WMP consumption (if applicable)	1595 Recovery Proportion (2014) ¹	1595 Recovery Proportion (2015) ¹	1595 Recovery Proportion (2016) ¹	1568 LRAM Variance Account Class Allocation (\$ amounts)	Number of Customers for Residential and GS<50 classes ³
RESIDENTIAL SERVICE CLASSIFICATION	kWh	144,310,623	0	7,123,892	0	0	0	144,310,623	0	32%	32%	28%	88,479	17,250
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	kWh	50,261,186	0	9,318,236	0	0	0	50,261,186	0	11%	11%	11%	33,725	1,823
GENERAL SERVICE 50 TO 999 KW SERVICE CLASSIFICATION	kW	109,146,684	390,298	101,970,055	361,996	0	0	109,146,684	390,298	17%	17%	20%	-3,735	
GENERAL SERVICE 1,000 TO 4,999 KW SERVICE CLASSIFICATION	kW	102,340,942	215,519	102,340,942	215,519	0	0	102,340,942	215,519	15%	15%	16%	121,820	
LARGE USE SERVICE CLASSIFICATION	kW	83,837,533	149,774	83,837,533	149,774	0	0	83,837,533	149,774	21%	21%	21%	94,582	
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	kWh	479,555	0	51,704	0	0	0	479,555	0	1%	1%	0%		
SENTINEL LIGHTING SERVICE CLASSIFICATION	kWh	216,386	0	39,939	0	0	0	216,386	0	0%	0%	0%		
STREET LIGHTING SERVICE CLASSIFICATION	kW	1,854,928	5,657	1,208,384	3,902	0	0	1,854,928	5,657	0%	0%	0%	99,056	
EMBEDDED DISTRIBUTOR SERVICE CLASSIFICATION	kW	16,912,248	38,108	16,912,248	38,108	0	0	16,912,248	38,108	4%	4%	3%		
Total		509,360,085	799,356	322,802,933	769,299	0	0	509,360,085	799,356	100%	100%	100%	433,927	19,073

Does not equal 100% Does not equal 100%

Threshold Test	
Total Claim (including Account 1568)	\$1,739,562
Total Claim for Threshold Test (All Group 1 Accounts)	\$1,305,635
Threshold Test (Total claim per kWh) ²	\$0.0026

Currently, the threshold test has been met and the default is that Group 1 account balances will be disposed. If you are requesting not to dispose of the Group 1 account balances, please select NO and provide detailed reasons in the manager's summary.

¹ Residual Account balance to be allocated to rate classes in proportion to the recovery share as established when rate riders were implemented.
² The Threshold Test does not include the amount in 1568.
³ The proportion of customers for the Residential and GS<50 Classes will be used to allocate Account 1551.



Ontario Energy Board

Incentive Rate-setting Mechanism Rate Generator for 2020 Filers

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

Allocation of Group 1 Accounts (including Account 1568)

Rate Class	% of Total kWh	% of Customer Numbers **	% of Total kWh adjusted for WMP	1550	1551	1580	1584	1586	1588
						allocated based on Total less WMP		allocated based on Total less WMP	

Incentive Rate-setting Mechanism Rate Generator for 2020 Filers

1a The year Account 1589 GA was last disposed

1b The year Account 1580 CBR Class B was last disposed Note that the sub-account was established in 2015.

2a Did you have any customers who transitioned between Class A and Class B (transition customers) during the period the Account 1589 GA balance accumulated (i.e. from the year after the balance was last disposed to the current year requested for disposition)? (e.g. If you received approval to dispose of the GA variance account balance as at December 31, 2015, the period the GA variance accumulated would be 2016 to 2018.)

2b Did you have any customers who transitioned between Class A and Class B (transition customers) during the period the Account 1580, sub-account CBR Class B balance accumulated (i.e. from the year after the balance was last disposed to the current year requested for disposition)? (e.g. If you received approval to dispose of the CBR Class B balance as at December 31, 2016, the period the CBR Class B variance accumulated would be 2017 to 2018.)

3a Enter the number of transition customer you had during the period the Account 1589 GA or Account 1580 CBR B balance accumulated

Transition Customers - Non-loss Adjusted Billing Determinants by Customer

Customer	Rate Class		2018	
			January to June	July to December
Customer 1	GENERAL SERVICE 50 TO 999 KW SERVICE CLASSIFICATION	kWh	3,109,307	2,876,890
		kW	6,789	6,830
		Class A/B	B	A
Customer 2	GENERAL SERVICE 1,000 TO 4,999 KW SERVICE CLASSIFICATION	kWh	2,677,242	3,107,658
		kW	8,702	9,284
		Class A/B	B	A
Customer 3	GENERAL SERVICE 50 TO 999 KW SERVICE CLASSIFICATION	kWh	1,684,551	1,971,094
		kW	5,481	6,773
		Class A/B	B	A
Customer 4	GENERAL SERVICE 50 TO 999 KW SERVICE CLASSIFICATION	kWh	1,033,732	921,275
		kW	2,691	2,421
		Class A/B	A	B

3b Enter the number of rate classes in which there were customers who were Class A for the full year during the period the Account 1589 GA or Account 1580 CBR B balance accumulated. Enter the total Class A consumption in the rate class in the table

Rate Classes with Class A Customers - Billing Determinants by Rate Class

Rate Class	Rate Class		2018	
			kWh	kW
Rate Class 1	GENERAL SERVICE 50 TO 999 KW SERVICE CLASSIFICATION	kWh	2,522,691	
		kW		6,173
Rate Class 2	GENERAL SERVICE 1,000 TO 4,999 KW SERVICE CLASSIFICATION	kWh	81,641,086	
		kW		147,464
Rate Class 3	LARGE USE SERVICE CLASSIFICATION	kWh	83,837,533	
		kW		150,176

Incentive Rate-setting Mechanism Rate Generator for 2020 Filers

This tab allocates the GA balance to transition customers (i.e Class A customers who were former Class B customers and Class B customers who were former Class A customers) who contributed to the current GA balance. The tables below calculate specific amounts for each customer who made the change. The general GA rate rider to non-RPP customers is not to be charged to the transition customers that are allocated amounts in the table below. Consistent with prior decisions, distributors are generally expected to settle the amount through 12 equal adjustments to bills.

Year the Account 1589 GA Balance Last Disposed

2017

Allocation of total Non-RPP Consumption (kWh) between Current Class B and Class A/B Transition Customers

		Total	2018
Non-RPP Consumption Less WMP Consumption	A	322,802,933	322,802,933
Less Class A Consumption for Partial Year Class A Customers	B	8,989,374	8,989,374
Less Consumption for Full Year Class A Customers	C	168,001,310	168,001,310
Total Class B Consumption for Years During Balance Accumulation	D = A-B-C	145,812,249	145,812,249
All Class B Consumption for Transition Customers	E	8,392,375	8,392,375
Transition Customers' Portion of Total Consumption	F = E/D	5.76%	

Allocation of Total GA Balance \$

Total GA Balance	G	\$ 120,950
Transition Customers Portion of GA Balance	H=F*G	\$ 6,961
GA Balance to be disposed to Current Class B Customers through Rate Rider	I=G-H	\$ 113,989

Allocation of GA Balances to Class A/B Transition Customers

# of Class A/B Transition Customers	4					
Customer		Total Metered Consumption (kWh) for Transition Customers During the Period When They Were Class B Customers	Metered Consumption (kWh) for Transition Customers During the Period When They Were Class B Customers in 2018	% of kWh	Customer Specific GA Allocation for the Period When They Were a Class B customer	Monthly Equal Payments
Customer 1		3,109,307	3,109,307	37.05%	\$ 2,579	\$ 215
Customer 2		2,677,242	2,677,242	31.90%	\$ 2,221	\$ 185
Customer 3		1,684,551	1,684,551	20.07%	\$ 1,397	\$ 116
Customer 4		921,275	921,275	10.98%	\$ 764	\$ 64
Total		8,392,375	8,392,375	100.00%	\$ 6,961	

Incentive Rate-setting Mechanism Rate Generator for 2020 Filers

The purpose of this tab is to calculate the GA rate riders for all current Class B customers who did not transition between Class A and B in the period since the Account 1889 GA was last disposed. Calculations in this tab will be modified upon completion of tab 6.1a, which allocates a portion of the GA balance to transition customers, if applicable.

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

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

Rate Rider Recovery to be used below

	Total Metered 2018				Non-RPP Metered Consumption for Current Class B Customers (Non-RPP Consumption excluding WMP, Class A and Transition Customers' Consumption)	% of total kWh	Total GA \$ allocated to Current Class B Customers	GA Rate Rider
	Total Metered Non-RPP 2018 Consumption excluding WMP	Consumption for Class A Customers that were Class A for the entire period GA balance accumulated	Total Metered 2018 Consumption for Customers that Transitioned Between Class A and B during the period GA balance accumulated	Consumption for Class A Customers that were Class A for the entire period GA balance accumulated				
	kWh	kWh	kWh	kWh				
RESIDENTIAL SERVICE CLASSIFICATION	7,123,892	0	0	0	7,123,892	5.2%	\$5,909	\$0.0008 kWh
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	9,318,236	0	0	0	9,318,236	6.8%	\$7,729	\$0.0008 kWh
GENERAL SERVICE 50 TO 999 KW SERVICE CLASSIFICATION	101,970,055	2,522,691	11,596,849	87,850,515	87,850,515	63.9%	\$72,871	\$0.0008 kWh
GENERAL SERVICE 1,000 TO 4,999 KW SERVICE CLASSIFICATION	102,340,942	81,641,086	5,784,909	14,914,956	14,914,956	10.9%	\$12,372	\$0.0008 kWh
LARGE USE SERVICE CLASSIFICATION	83,837,533	83,837,533	0	0	0	0.0%	\$0	\$0.0000
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	51,704	0	0	0	51,704	0.0%	\$43	\$0.0008 kWh
SENTINEL LIGHTING SERVICE CLASSIFICATION	39,939	0	0	0	39,939	0.0%	\$33	\$0.0008 kWh
STREET LIGHTING SERVICE CLASSIFICATION	1,208,384	0	0	0	1,208,384	0.9%	\$1,002	\$0.0008 kWh
EMBEDDED DISTRIBUTOR SERVICE CLASSIFICATION	16,912,248	0	0	0	16,912,248	12.3%	\$14,029	\$0.0008 kWh
Total	322,802,933	168,001,310	17,381,749	137,419,874	137,419,874	100.0%	\$113,988	

Incentive Rate-setting Mechanism Rate Generator for 2020 Filers

This tab allocates the CBR Class B balance to transition customers (i.e Class A customers who were former Class B customers and Class B customers who were former Class A customers) who contributed to the current CBR Class B balance. The tables below calculate specific amounts for each customer who made the change. The general CBR Class B rate rider is not to be charged to the transition customers that are allocated amounts in the table below. Consistent with prior decisions, distributors are generally expected to settle the amount through 12 equal adjustments to bills.

Year Account 1580 CBR Class B was Last Disposed 2017

Allocation of Total Consumption (kWh) between Current Class B and Class A/B Transition Customers

		Total	2018
Total Consumption Less WMP Consumption	A	509,360,085	509,360,085
Less Class A Consumption for Partial Year Class A Customers	B	8,989,374	8,989,374
Less Consumption for Full Year Class A Customers	C	168,001,310	168,001,310
Total Class B Consumption for Years During Balance			
Accumulation	D = A-B-C	332,369,401	332,369,401
All Class B Consumption for Transition Customers	E	8,392,375	8,392,375
Transition Customers' Portion of Total Consumption	F = E/D		2.53%

Allocation of Total CBR Class B Balance \$

Total CBR Class B Balance	G	-\$	2,215
Transition Customers Portion of CBR Class B Balance	H=F*G	-\$	56
CBR Class B Balance to be disposed to Current Class B Customers through Rate Rider	I=G-H	-\$	2,159

Allocation of CBR Class B Balances to Transition Customers

Customer	# of Class A/B Transition Customers	4				Customer Specific CBR Class B Allocation for the Period When They Were a Class B Customer	Monthly Equal Payments	Revised Monthly Payment
		Total Metered Class B Consumption (kWh) for Transition Customers During the Period When They were Class B Customers	Metered Class B Consumption (kWh) for Transition Customers During the Period When They were Class B Customers in 2018	% of kWh				
Customer 1		3,109,307	3,109,307	37.05%	-\$	21	-\$ 2 \$ -	
Customer 2		2,677,242	2,677,242	31.90%	-\$	18	-\$ 1 \$ -	
Customer 3		1,684,551	1,684,551	20.07%	-\$	11	-\$ 1 \$ -	
Customer 4		921,275	921,275	10.98%	-\$	6	-\$ 1 \$ -	
Total		8,392,375	8,392,375	100.00%	-\$	56	-\$ 5 \$ -	

If the CBR Class B rate rider calculated in tab 6.2 rounds to zero at the fourth decimal place for one or more rate classes, the entire balance in Account 1580 CBR Class B, including the amount allocated to transition customers will be transferred to Account 1580 WMS and disposed through the general purpose Group 1 rate riders

Incentive Rate-setting Mechanism Rate Generator for 2020 Filers

No input required. The purpose of this tab is to calculate the CBR rate riders for all current Class B customers who did not transition between Class A and B in the period since the Account 1580, sub-account CBR Class B balance accumulated.

The year Account 1580 CBR Class B was last disposed 2017

	Total Metered 2018 Consumption Minus WMP		Total Metered 2018 Consumption for Full Year Class A Customers		Total Metered 2018 Consumption for Transition Customers		Metered Consumption for Current Class B Customers (Total Consumption LESS WMP, Class A and Transition Customers' Consumption)		% of total kWh	Total CBR Class B \$ allocated to Current Class B Customers	CBR Class B Rate Rider	Unit	
	kWh	kW	kWh	kW	kWh	kW	kWh	kW					
RESIDENTIAL SERVICE CLASSIFICATION	kWh	144,310,623	0	0	0	0	0	144,310,623	0	44.5%	(\$962)	\$0.0000	kWh
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	kWh	50,261,186	0	0	0	0	0	50,261,186	0	15.5%	(\$335)	\$0.0000	kWh
GENERAL SERVICE 50 TO 999 KW SERVICE CLASSIFICATION	kW	109,146,684	390,298	2,522,691	6,173	11,596,849	30,985	95,027,144	353,140	29.3%	(\$633)	\$0.0000	kW
GENERAL SERVICE 1,000 TO 4,999 KW SERVICE CLASSIFICATION	kW	102,340,942	215,519	81,641,086	147,464	5,784,900	17,986	14,914,956	50,069	4.6%	(\$99)	\$0.0000	kW
LARGE USE SERVICE CLASSIFICATION	kW	83,837,533	149,774	83,837,533	150,176	0	0	0	(402)	0.0%	\$0	\$0.0000	kW
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	kWh	479,555	0	0	0	0	0	479,555	0	0.1%	(\$3)	\$0.0000	kWh
SENTINEL LIGHTING SERVICE CLASSIFICATION	kWh	216,386	0	0	0	0	0	216,386	0	0.1%	(\$1)	\$0.0000	kWh
STREET LIGHTING SERVICE CLASSIFICATION	kW	1,854,928	5,657	0	0	0	0	1,854,928	5,657	0.6%	(\$12)	\$0.0000	kW
EMBEDDED DISTRIBUTOR SERVICE CLASSIFICATION	kW	16,912,248	38,108	0	0	0	0	16,912,248	38,108	5.2%	(\$113)	\$0.0000	kW
Total		509,360,085	799,356	168,001,310	303,813	17,381,749	48,971	323,977,026	446,572	100.0%	(\$2,158)	\$0.0000	

If the allocated Account 1580 sub-account CBR Class B amount does not produce a rate rider in one or more rate class (except for the Standby rate class), the model will transfer the entire CBR Class B amount into Account 1580 WMS control account to be disposed through the general purpose Group 1 DVA rate riders.

Incentive Rate-setting Mechanism Rate Generator for 2020 Filers

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

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

Rate Class	Unit	Total Metered kWh	Metered kW or kVA	Total Metered kWh less WMP consumption	Total Metered kW less WMP consumption	Allocation of Group 1 Account Balances to All Classes ²	Allocation of Group 1 Account Balances to Non-WMP Classes Only (if Applicable) ²	Deferral/Variance Account Rate Rider ²	Deferral/Variance Account Rate Rider for Non-WMP (if applicable) ²	Account 1568 Rate Rider
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Incentive Rate-setting Mechanism Rate Generator for 2020 Filers

Summary - Sharing of Tax Change Forecast Amounts

	2018	2020
OEB-Approved Rate Base	\$ 38,193,812	\$ 38,193,812
OEB-Approved Regulatory Taxable Income	\$ 91,233	\$ 91,233
Federal General Rate		15.0%
Federal Small Business Rate		9.0%
Federal Small Business Rate (calculated effective rate) ^{1,2}		15.0%
Ontario General Rate		11.5%
Ontario Small Business Rate		3.5%
Ontario Small Business Rate (calculated effective rate) ^{1,2}		11.5%
Federal Small Business Limit		\$ 500,000
Ontario Small Business Limit		\$ 500,000
Federal Taxes Payable		\$ 13,685
Provincial Taxes Payable		\$ 10,492
Federal Effective Tax Rate		15.0%
Provincial Effective Tax Rate		11.5%
Combined Effective Tax Rate	26.5%	26.5%
Total Income Taxes Payable	\$ 24,177	\$ 24,177
OEB-Approved Total Tax Credits (enter as positive number)	\$ -	\$ -
Income Tax Provision	\$ 24,177	\$ 24,177
Grossed-up Income Taxes	\$ 32,894	\$ 32,894
Incremental Grossed-up Tax Amount		\$ -
Sharing of Tax Amount (50%)		\$ -

Notes

1. Regarding the small business deduction, if applicable,
 - a. If taxable capital exceeds \$15 million, the small business rate will not be applicable.
 - b. If taxable capital is below \$10 million, the small business rate would be applicable.
 - c. If taxable capital is between \$10 million and \$15 million, the appropriate small business rate will be calculated.
2. The OEB's proxy for taxable capital is rate base.

Incentive Rate-setting Mechanism Rate Generator for 2020 Filers

Calculation of Rebased Revenue Requirement and Allocation of Tax Sharing Amount. Enter data from the last OEB-Approved Cost of Service application in columns C through H.

As per Chapter 3 Filing Requirements, shared tax rate riders are based on a 1 year disposition.

Rate Class	Re-based Billed Customers or Connections	Re-based Billed kWh	Re-based Billed kW	Re-based Service Charge	Re-based Distribution Volumetric Rate kWh	Re-based Distribution Volumetric Rate kW	Service Charge Revenue	Distribution Volumetric Rate Revenue kWh	Distribution Volumetric Rate Revenue kW	Revenue Requirement from Rates	Service Charge % Revenue	Distribution Volumetric Rate % Revenue kWh	Distribution Volumetric Rate % Revenue kW	Total % Revenue
RESIDENTIAL SERVICE CLASSIFICATION	kWh						0	0	0	0	0.0%	0.0%	0.0%	0.0%
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	kWh						0	0	0	0	0.0%	0.0%	0.0%	0.0%
GENERAL SERVICE 50 TO 999 KW SERVICE CLASSIFICATION	kW						0	0	0	0	0.0%	0.0%	0.0%	0.0%
GENERAL SERVICE 1,000 TO 4,999 KW SERVICE CLASSIFICATION	kW						0	0	0	0	0.0%	0.0%	0.0%	0.0%
LARGE USE SERVICE CLASSIFICATION	kW						0	0	0	0	0.0%	0.0%	0.0%	0.0%
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	kWh						0	0	0	0	0.0%	0.0%	0.0%	0.0%
SENTINEL LIGHTING SERVICE CLASSIFICATION	kWh						0	0	0	0	0.0%	0.0%	0.0%	0.0%
STREET LIGHTING SERVICE CLASSIFICATION	kW						0	0	0	0	0.0%	0.0%	0.0%	0.0%
EMBEDDED DISTRIBUTOR SERVICE CLASSIFICATION	kW						0	0	0	0	0.0%	0.0%	0.0%	0.0%
Total		0	0	0			0	0	0	0	0.0%	0.0%	0.0%	0.0%

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 144,310,623		0	0.00 \$/customer
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	kWh 50,261,186		0	0.0000 kWh
GENERAL SERVICE 50 TO 999 KW SERVICE CLASSIFICATION	kW 109,146,684	390,298	0	0.0000 kW
GENERAL SERVICE 1,000 TO 4,999 KW SERVICE CLASSIFICATION	kW 102,340,942	215,519	0	0.0000 kW
LARGE USE SERVICE CLASSIFICATION	kW 83,837,533	149,774	0	0.0000 kW
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	kWh 479,555		0	0.0000 kWh
SENTINEL LIGHTING SERVICE CLASSIFICATION	kWh 216,386		0	0.0000 kWh
STREET LIGHTING SERVICE CLASSIFICATION	kW 1,854,928	5,657	0	0.0000 kW
EMBEDDED DISTRIBUTOR SERVICE CLASSIFICATION	kW 16,912,248	38,108	0	0.0000 kW
Total	509,360,085	799,356	50	



Incentive Rate-setting Mechanism Rate Generator for 2020 Filers

Uniform Transmission Rates		Unit	2018	2019 (Jan 1 - June 30)	2019 (July 1 - Dec 31)	2020
Rate Description			Rate	Rate	Rate	Rate
Network Service Rate	kW	\$	3.61	\$ 3.71	\$ 3.83	\$ 3.83
Line Connection Service Rate	kW	\$	0.95	\$ 0.94	\$ 0.96	\$ 0.96
Transformation Connection Service Rate	kW	\$	2.34	\$ 2.25	\$ 2.30	\$ 2.30

Hydro One Sub-Transmission Rates		Unit	2018	2019 (Jan 1 - June 30)	2019 (July 1 - Dec 31)	2020
Rate Description			Rate	Rate	Rate	Rate
Network Service Rate	kW	\$	3.1942	\$ 3.1942	\$ 3.2915	\$ 3.2915
Line Connection Service Rate	kW	\$	0.7710	\$ 0.7710	\$ 0.7877	\$ 0.7877
Transformation Connection Service Rate	kW	\$	1.7493	\$ 1.7493	\$ 1.9755	\$ 1.9755
Both Line and Transformation Connection Service Rate	kW	\$	2.5203	\$ 2.5203	\$ 2.7632	\$ 2.7632

If needed, add extra host here. (I)		Unit	2018	2019	2020
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	2018	2019	2020
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 2018	Current 2019	Forecast 2020

Incentive Rate-setting Mechanism Rate Generator for 2020 Filers

In the green shaded cells, enter billing detail for wholesale transmission for the same reporting period as the billing determinants on Tab 10. For Hydro One Sub-transmission Rates, if you are charged a combined Line and Transformer connection rate, please ensure that both the Line Connection and Transformation Connection columns are completed. If any of the Hydro One Sub-transmission rates (column E, I and M) are highlighted in red, 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 Month	Network			Line Connection			Transformation Connection			Total Connection Amount
	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	
January	9,242	\$3.61	\$ 33,364	10,873	\$0.95	\$ 10,329	10,873	\$2.34	\$ 25,443	\$ 35,772
February	10,564	\$3.61	\$ 38,136	11,146	\$0.95	\$ 10,589	11,146	\$2.34	\$ 26,082	\$ 36,670
March	9,417	\$3.61	\$ 33,995	10,705	\$0.95	\$ 10,170	10,705	\$2.34	\$ 25,050	\$ 35,219
April	9,200	\$3.61	\$ 33,212	17,083	\$0.95	\$ 16,229	16,724	\$2.34	\$ 39,134	\$ 55,362
May	12,327	\$3.61	\$ 44,500	14,502	\$0.95	\$ 13,777	14,502	\$2.34	\$ 33,935	\$ 47,712
June	12,190	\$3.61	\$ 44,006	14,341	\$0.95	\$ 13,624	14,341	\$2.34	\$ 33,558	\$ 47,182
July	12,274	\$3.61	\$ 44,309	14,177	\$0.95	\$ 13,468	14,177	\$2.34	\$ 33,174	\$ 46,642
August	12,387	\$3.61	\$ 44,717	14,573	\$0.95	\$ 13,844	14,573	\$2.34	\$ 34,101	\$ 47,945
September	13,674	\$3.61	\$ 49,363	16,087	\$0.95	\$ 15,283	16,087	\$2.34	\$ 37,644	\$ 52,926
October	15,869	\$3.61	\$ 57,287	16,507	\$0.95	\$ 15,682	16,507	\$2.34	\$ 38,626	\$ 54,308
November	15,593	\$3.61	\$ 56,291	16,008	\$0.95	\$ 15,208	16,008	\$2.34	\$ 37,459	\$ 52,666
December	15,432	\$3.61	\$ 55,710	16,548	\$0.95	\$ 15,721	16,548	\$2.34	\$ 38,722	\$ 54,443
Total	148,169	\$ 3.61	\$ 534,890	172,550	\$ 0.95	\$ 163,922	172,191	\$ 2.34	\$ 402,926	\$ 566,849

Hydro One Month	Network			Line Connection			Transformation Connection			Total Connection Amount
	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	
January	68,987	\$3.1942	\$ 220,357	69,389	\$0.7710	\$ 53,499	64,203	\$1.7493	\$ 112,311	\$ 165,810
February	65,711	\$3.1942	\$ 209,894	66,030	\$0.7710	\$ 50,909	61,404	\$1.7493	\$ 107,414	\$ 158,323
March	61,513	\$3.1942	\$ 196,485	61,960	\$0.7710	\$ 47,771	57,864	\$1.7493	\$ 100,907	\$ 148,678
April	60,291	\$3.1942	\$ 192,583	62,017	\$0.7710	\$ 47,815	57,670	\$1.7493	\$ 100,882	\$ 148,697
May	70,794	\$3.1942	\$ 226,129	72,476	\$0.7710	\$ 55,879	67,448	\$1.7493	\$ 117,987	\$ 173,866
June	73,246	\$3.1942	\$ 233,963	73,705	\$0.7710	\$ 56,827	68,882	\$1.7493	\$ 120,495	\$ 177,322
July	75,368	\$3.1942	\$ 242,658	77,084	\$0.7710	\$ 59,432	71,415	\$1.7493	\$ 124,927	\$ 184,358
August	76,003	\$3.1942	\$ 242,769	77,231	\$0.7710	\$ 59,545	72,200	\$1.7493	\$ 126,299	\$ 185,844
September	78,180	\$3.1942	\$ 249,724	79,548	\$0.7710	\$ 61,331	74,055	\$1.7493	\$ 129,544	\$ 190,875
October	62,974	\$3.1942	\$ 201,152	64,127	\$0.7710	\$ 49,442	59,160	\$1.7493	\$ 103,489	\$ 152,931
November	65,196	\$3.1942	\$ 208,249	65,294	\$0.7710	\$ 50,341	59,744	\$1.7493	\$ 104,510	\$ 154,851
December	65,072	\$3.1942	\$ 207,854	65,273	\$0.7710	\$ 50,326	60,074	\$1.7493	\$ 105,087	\$ 155,413
Total	823,936	\$ 3.1942	\$ 2,631,817	834,134	\$ 0.7710	\$ 643,117	773,939	\$ 1.7493	\$ 1,353,852	\$ 1,996,969

Add Extra Host Here (I) (if needed) Month	Network			Line Connection			Transformation Connection			Total Connection Amount
	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	
January		\$ -	\$ -		\$ -	\$ -		\$ -	\$ -	\$ -
February		\$ -	\$ -		\$ -	\$ -		\$ -	\$ -	\$ -
March		\$ -	\$ -		\$ -	\$ -		\$ -	\$ -	\$ -
April		\$ -	\$ -		\$ -	\$ -		\$ -	\$ -	\$ -
May		\$ -	\$ -		\$ -	\$ -		\$ -	\$ -	\$ -
June		\$ -	\$ -		\$ -	\$ -		\$ -	\$ -	\$ -
July		\$ -	\$ -		\$ -	\$ -		\$ -	\$ -	\$ -
August		\$ -	\$ -		\$ -	\$ -		\$ -	\$ -	\$ -
September		\$ -	\$ -		\$ -	\$ -		\$ -	\$ -	\$ -
October		\$ -	\$ -		\$ -	\$ -		\$ -	\$ -	\$ -
November		\$ -	\$ -		\$ -	\$ -		\$ -	\$ -	\$ -
December		\$ -	\$ -		\$ -	\$ -		\$ -	\$ -	\$ -
Total	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -

Add Extra Host Here (II) (if needed) Month	Network			Line Connection			Transformation Connection			Total Connection Amount
	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	
January		\$ -	\$ -		\$ -	\$ -		\$ -	\$ -	\$ -
February		\$ -	\$ -		\$ -	\$ -		\$ -	\$ -	\$ -
March		\$ -	\$ -		\$ -	\$ -		\$ -	\$ -	\$ -
April		\$ -	\$ -		\$ -	\$ -		\$ -	\$ -	\$ -
May		\$ -	\$ -		\$ -	\$ -		\$ -	\$ -	\$ -
June		\$ -	\$ -		\$ -	\$ -		\$ -	\$ -	\$ -
July		\$ -	\$ -		\$ -	\$ -		\$ -	\$ -	\$ -
August		\$ -	\$ -		\$ -	\$ -		\$ -	\$ -	\$ -
September		\$ -	\$ -		\$ -	\$ -		\$ -	\$ -	\$ -
October		\$ -	\$ -		\$ -	\$ -		\$ -	\$ -	\$ -
November		\$ -	\$ -		\$ -	\$ -		\$ -	\$ -	\$ -
December		\$ -	\$ -		\$ -	\$ -		\$ -	\$ -	\$ -
Total	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -

Total	Network			Line Connection			Transformation Connection			Total Connection Amount
	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	
January	78,229	\$ 3.2433	\$ 253,721	80,262	\$ 0.7952	\$ 63,828	75,076	\$ 1.8348	\$ 137,754	\$ 201,582
February	76,275	\$ 3.2518	\$ 248,030	77,176	\$ 0.7969	\$ 61,498	72,550	\$ 1.8401	\$ 133,496	\$ 194,994
March	70,930	\$ 3.2494	\$ 230,480	72,665	\$ 0.7974	\$ 57,941	68,389	\$ 1.8418	\$ 125,956	\$ 183,897
April	69,491	\$ 3.2492	\$ 225,795	79,100	\$ 0.8097	\$ 64,044	74,394	\$ 1.8821	\$ 140,015	\$ 204,059
May	83,121	\$ 3.2559	\$ 270,629	86,978	\$ 0.8008	\$ 69,656	81,950	\$ 1.8538	\$ 151,922	\$ 221,578
June	85,436	\$ 3.2535	\$ 277,969	88,046	\$ 0.8002	\$ 70,451	83,223	\$ 1.8511	\$ 154,053	\$ 224,504
July	88,242	\$ 3.2520	\$ 286,967	91,261	\$ 0.7988	\$ 72,900	85,592	\$ 1.8471	\$ 158,101	\$ 231,001
August	88,390	\$ 3.2525	\$ 287,486	91,804	\$ 0.7994	\$ 73,389	86,773	\$ 1.8485	\$ 160,400	\$ 233,789
September	91,854	\$ 3.2561	\$ 299,087	95,635	\$ 0.8011	\$ 76,614	90,142	\$ 1.8547	\$ 167,188	\$ 243,802
October	78,843	\$ 3.2779	\$ 258,439	80,634	\$ 0.8076	\$ 65,124	75,967	\$ 1.8792	\$ 142,116	\$ 207,239
November	80,789	\$ 3.2745	\$ 264,540	81,302	\$ 0.8062	\$ 65,549	75,752	\$ 1.8741	\$ 141,968	\$ 207,517
December	80,504	\$ 3.2739	\$ 263,563	81,821	\$ 0.8072	\$ 66,046	76,622	\$ 1.8769	\$ 143,810	\$ 209,856
Total	972,105	\$ 3.26	\$ 3,166,708	1,006,684	\$ 0.80	\$ 807,040	946,130	\$ 1.86	\$ 1,756,779	\$ 2,563,818

Low Voltage Switchgear Credit (if applicable) \$ -

Total including deduction for Low Voltage Switchgear Credit \$ 2,563,818

Incentive Rate-setting Mechanism Rate Generator for 2020 Filers

The purpose of this sheet is to calculate the expected billing when current 2019 Uniform Transmission Rates are applied against historical 2018 transmission units.

IESO	Network			Line Connection			Transformation Connection			Total Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	9,242	\$ 3,7100	\$ 34,288	10,873	\$ 0.9400	\$ 10,221	10,873	\$ 2,2500	\$ 24,464	\$ 34,685
February	10,564	\$ 3,7100	\$ 39,192	11,146	\$ 0.9400	\$ 10,477	11,146	\$ 2,2500	\$ 25,079	\$ 35,556
March	9,417	\$ 3,7100	\$ 34,937	10,705	\$ 0.9400	\$ 10,063	10,705	\$ 2,2500	\$ 24,086	\$ 34,149
April	9,200	\$ 3,7100	\$ 34,132	17,083	\$ 0.9400	\$ 16,058	16,724	\$ 2,2500	\$ 37,629	\$ 53,686
May	12,327	\$ 3,7100	\$ 45,733	14,502	\$ 0.9400	\$ 13,632	14,502	\$ 2,2500	\$ 32,630	\$ 46,261
June	12,190	\$ 3,7100	\$ 45,225	14,341	\$ 0.9400	\$ 13,481	14,341	\$ 2,2500	\$ 32,267	\$ 45,748
July	12,274	\$ 3,8300	\$ 47,009	14,177	\$ 0.9600	\$ 13,610	14,177	\$ 2,3000	\$ 32,607	\$ 46,217
August	12,387	\$ 3,8300	\$ 47,442	14,573	\$ 0.9600	\$ 13,990	14,573	\$ 2,3000	\$ 33,518	\$ 47,508
September	13,674	\$ 3,8300	\$ 52,371	16,087	\$ 0.9600	\$ 15,444	16,087	\$ 2,3000	\$ 37,000	\$ 52,444
October	15,869	\$ 3,8300	\$ 60,778	16,507	\$ 0.9600	\$ 15,847	16,507	\$ 2,3000	\$ 37,966	\$ 53,813
November	15,593	\$ 3,8300	\$ 59,721	16,008	\$ 0.9600	\$ 15,368	16,008	\$ 2,3000	\$ 36,818	\$ 52,186
December	15,432	\$ 3,8300	\$ 59,105	16,548	\$ 0.9600	\$ 15,886	16,548	\$ 2,3000	\$ 38,060	\$ 53,946
Total	148,169	\$ 3.78	\$ 559,934	172,550	\$ 0.95	\$ 164,075	172,191	\$ 2.28	\$ 392,124	\$ 556,199

Hydro One	Network			Line Connection			Transformation Connection			Total Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	68,987	\$ 3,1942	\$ 220,357	69,389	\$ 0.7710	\$ 53,499	64,203	\$ 1,7493	\$ 112,311	\$ 165,810
February	65,711	\$ 3,1942	\$ 209,894	66,030	\$ 0.7710	\$ 50,909	61,404	\$ 1,7493	\$ 107,414	\$ 158,323
March	61,513	\$ 3,1942	\$ 196,485	61,960	\$ 0.7710	\$ 47,771	57,684	\$ 1,7493	\$ 100,907	\$ 148,678
April	60,291	\$ 3,1942	\$ 192,583	62,017	\$ 0.7710	\$ 47,815	57,670	\$ 1,7493	\$ 100,882	\$ 148,697
May	70,794	\$ 3,1942	\$ 226,129	72,476	\$ 0.7710	\$ 55,879	67,448	\$ 1,7493	\$ 117,987	\$ 173,866
June	73,246	\$ 3,1942	\$ 233,963	73,705	\$ 0.7710	\$ 56,827	68,882	\$ 1,7493	\$ 120,495	\$ 177,322
July	75,968	\$ 3,2915	\$ 250,050	77,084	\$ 0.7877	\$ 60,719	71,415	\$ 1,9755	\$ 141,081	\$ 201,800
August	76,003	\$ 3,2915	\$ 250,164	77,231	\$ 0.7877	\$ 60,835	72,200	\$ 1,9755	\$ 142,630	\$ 203,465
September	78,180	\$ 3,2915	\$ 257,331	79,548	\$ 0.7877	\$ 62,660	74,055	\$ 1,9755	\$ 146,295	\$ 208,955
October	62,974	\$ 3,2915	\$ 207,279	64,127	\$ 0.7877	\$ 50,513	59,160	\$ 1,9755	\$ 116,871	\$ 167,384
November	65,196	\$ 3,2915	\$ 214,593	65,294	\$ 0.7877	\$ 51,432	59,744	\$ 1,9755	\$ 118,024	\$ 169,454
December	65,072	\$ 3,2915	\$ 214,185	65,273	\$ 0.7877	\$ 51,416	60,074	\$ 1,9755	\$ 118,676	\$ 170,092
Total	823,936	\$ 3.24	\$ 2,673,014	834,134	\$ 0.78	\$ 650,274	773,939	\$ 1.87	\$ 1,443,574	\$ 2,093,848

Add Extra Host Here (I)	Network			Line Connection			Transformation Connection			Total Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
February	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
March	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
April	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
May	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
June	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
July	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
August	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
September	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
October	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
November	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
December	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
Total	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -

Add Extra Host Here (II)	Network			Line Connection			Transformation Connection			Total Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
February	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
March	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
April	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
May	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
June	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
July	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
August	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
September	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
October	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
November	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
December	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
Total	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -

Total	Network			Line Connection			Transformation Connection			Total Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	78,229	\$ 3,2551	\$ 254,645	80,262	\$ 0.7939	\$ 63,719	75,076	\$ 1,8218	\$ 136,775	\$ 200,495
February	76,275	\$ 3,2656	\$ 249,087	77,176	\$ 0.7954	\$ 61,386	72,550	\$ 1,8262	\$ 132,493	\$ 193,879
March	70,930	\$ 3,2627	\$ 231,422	72,665	\$ 0.7959	\$ 57,834	68,389	\$ 1,8277	\$ 124,993	\$ 182,827
April	69,491	\$ 3,2625	\$ 226,715	79,100	\$ 0.8075	\$ 63,873	74,394	\$ 1,8619	\$ 138,510	\$ 202,383
May	83,121	\$ 3,2707	\$ 271,862	86,978	\$ 0.7992	\$ 69,511	81,950	\$ 1,8379	\$ 150,617	\$ 220,128
June	85,436	\$ 3,2678	\$ 279,188	88,046	\$ 0.7985	\$ 70,307	83,223	\$ 1,8356	\$ 152,763	\$ 223,070
July	88,242	\$ 3,3664	\$ 297,059	91,261	\$ 0.8145	\$ 74,329	85,592	\$ 2,0232	\$ 173,688	\$ 248,017
August	88,390	\$ 3,3670	\$ 297,607	91,804	\$ 0.8151	\$ 74,825	86,773	\$ 2,0300	\$ 176,148	\$ 250,973
September	91,854	\$ 3,3717	\$ 309,702	95,635	\$ 0.8167	\$ 78,103	90,142	\$ 2,0334	\$ 183,296	\$ 261,399
October	78,843	\$ 3,3999	\$ 268,058	80,634	\$ 0.8230	\$ 66,360	75,667	\$ 2,0463	\$ 154,837	\$ 221,197
November	80,789	\$ 3,3954	\$ 274,314	81,302	\$ 0.8216	\$ 66,800	75,752	\$ 2,0441	\$ 154,842	\$ 221,641
December	80,504	\$ 3,3947	\$ 273,290	81,821	\$ 0.8225	\$ 67,302	76,622	\$ 2,0456	\$ 156,737	\$ 224,038
Total	972,105	\$ 3.33	\$ 3,232,948	1,006,684	\$ 0.81	\$ 814,349	946,130	\$ 1.94	\$ 1,835,698	\$ 2,650,047

Low Voltage Switchgear Credit (if applicable)	\$ -
Total including deduction for Low Voltage Switchgear Credit	\$ 2,650,047

Incentive Rate-setting Mechanism Rate Generator for 2020 Filers

The purpose of this sheet is to calculate the expected billing when forecasted 2019 Uniform Transmission Rates are applied against historical 2018 transmission units.

IESO	Network			Line Connection			Transformation Connection			Total Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	9,242	\$ 3,8300	\$ 35,397	10,873	\$ 0,9600	\$ 10,438	10,873	\$ 2,3000	\$ 25,008	\$ 35,446
February	10,564	\$ 3,8300	\$ 40,460	11,146	\$ 0,9600	\$ 10,700	11,146	\$ 2,3000	\$ 25,636	\$ 36,336
March	9,417	\$ 3,8300	\$ 36,067	10,705	\$ 0,9600	\$ 10,277	10,705	\$ 2,3000	\$ 24,522	\$ 34,898
April	9,200	\$ 3,8300	\$ 35,236	17,083	\$ 0,9600	\$ 16,400	16,724	\$ 2,3000	\$ 38,465	\$ 54,864
May	12,327	\$ 3,8300	\$ 47,212	14,502	\$ 0,9600	\$ 13,922	14,502	\$ 2,3000	\$ 33,355	\$ 47,277
June	12,190	\$ 3,8300	\$ 46,688	14,341	\$ 0,9600	\$ 13,767	14,341	\$ 2,3000	\$ 32,984	\$ 46,752
July	12,274	\$ 3,8300	\$ 47,009	14,177	\$ 0,9600	\$ 13,610	14,177	\$ 2,3000	\$ 32,607	\$ 46,217
August	12,387	\$ 3,8300	\$ 47,442	14,573	\$ 0,9600	\$ 13,990	14,573	\$ 2,3000	\$ 33,518	\$ 47,508
September	13,674	\$ 3,8300	\$ 52,371	16,087	\$ 0,9600	\$ 15,444	16,087	\$ 2,3000	\$ 37,000	\$ 52,444
October	15,869	\$ 3,8300	\$ 60,778	16,507	\$ 0,9600	\$ 15,847	16,507	\$ 2,3000	\$ 37,966	\$ 53,813
November	15,593	\$ 3,8300	\$ 59,721	16,008	\$ 0,9600	\$ 15,368	16,008	\$ 2,3000	\$ 36,818	\$ 52,186
December	15,432	\$ 3,8300	\$ 59,105	16,548	\$ 0,9600	\$ 15,886	16,548	\$ 2,3000	\$ 38,060	\$ 53,946
Total	148,169	\$ 3.83	\$ 567,487	172,550	\$ 0.96	\$ 165,648	172,191	\$ 2.30	\$ 396,039	\$ 561,687

Hydro One	Network			Line Connection			Transformation Connection			Total Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	68,987	\$ 3,2915	\$ 227,070	69,389	\$ 0,7877	\$ 54,658	64,203	\$ 1,9755	\$ 126,834	\$ 181,491
February	65,711	\$ 3,2915	\$ 216,298	66,030	\$ 0,7877	\$ 52,012	61,404	\$ 1,9755	\$ 121,304	\$ 173,315
March	61,513	\$ 3,2915	\$ 202,470	61,960	\$ 0,7877	\$ 48,906	57,864	\$ 1,9755	\$ 113,955	\$ 162,761
April	60,291	\$ 3,2915	\$ 198,449	62,017	\$ 0,7877	\$ 48,851	57,670	\$ 1,9755	\$ 113,927	\$ 162,778
May	70,794	\$ 3,2915	\$ 233,017	72,476	\$ 0,7877	\$ 57,089	67,448	\$ 1,9755	\$ 133,244	\$ 190,334
June	73,246	\$ 3,2915	\$ 241,090	73,705	\$ 0,7877	\$ 58,058	68,882	\$ 1,9755	\$ 136,076	\$ 194,134
July	75,968	\$ 3,2915	\$ 250,050	77,084	\$ 0,7877	\$ 60,719	71,415	\$ 1,9755	\$ 141,081	\$ 201,800
August	76,003	\$ 3,2915	\$ 250,164	77,231	\$ 0,7877	\$ 60,835	72,200	\$ 1,9755	\$ 142,630	\$ 203,465
September	78,190	\$ 3,2915	\$ 257,331	79,548	\$ 0,7877	\$ 62,660	74,055	\$ 1,9755	\$ 146,295	\$ 208,955
October	62,974	\$ 3,2915	\$ 207,279	64,127	\$ 0,7877	\$ 50,513	59,160	\$ 1,9755	\$ 116,871	\$ 167,384
November	65,196	\$ 3,2915	\$ 214,593	65,294	\$ 0,7877	\$ 51,432	59,744	\$ 1,9755	\$ 118,024	\$ 169,455
December	65,072	\$ 3,2915	\$ 214,185	65,273	\$ 0,7877	\$ 51,416	60,074	\$ 1,9755	\$ 118,676	\$ 170,092
Total	823,936	\$ 3.29	\$ 2,711,986	834,134	\$ 0.79	\$ 657,047	773,939	\$ 1.98	\$ 1,528,917	\$ 2,185,964

Add Extra Host Here (I)	Network			Line Connection			Transformation Connection			Total Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
February	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
March	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
April	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
May	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
June	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
July	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
August	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
September	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
October	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
November	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
December	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
Total	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -

Add Extra Host Here (II)	Network			Line Connection			Transformation Connection			Total Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
February	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
March	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
April	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
May	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
June	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
July	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
August	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
September	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
October	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
November	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
December	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
Total	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -

Total	Network			Line Connection			Transformation Connection			Total Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	78,229	\$ 3.36	\$ 262,467	80,262	\$ 0.81	\$ 65,096	75,076	\$ 2.02	\$ 151,842	\$ 216,937
February	76,275	\$ 3.37	\$ 256,748	77,176	\$ 0.81	\$ 62,712	72,550	\$ 2.03	\$ 146,939	\$ 209,651
March	70,930	\$ 3.36	\$ 238,537	72,665	\$ 0.81	\$ 59,083	68,389	\$ 2.03	\$ 138,576	\$ 197,659
April	69,491	\$ 3.36	\$ 233,685	79,100	\$ 0.82	\$ 65,251	74,394	\$ 2.05	\$ 152,391	\$ 217,642
May	83,121	\$ 3.37	\$ 280,230	86,978	\$ 0.82	\$ 71,011	81,950	\$ 2.03	\$ 166,599	\$ 237,610
June	85,436	\$ 3.37	\$ 287,777	88,046	\$ 0.82	\$ 71,825	83,223	\$ 2.03	\$ 169,061	\$ 240,886
July	88,242	\$ 3.37	\$ 297,059	91,261	\$ 0.81	\$ 74,329	85,592	\$ 2.03	\$ 173,688	\$ 248,017
August	88,390	\$ 3.37	\$ 297,607	91,804	\$ 0.82	\$ 74,825	86,773	\$ 2.03	\$ 176,148	\$ 250,973
September	91,854	\$ 3.37	\$ 309,702	95,635	\$ 0.82	\$ 78,103	90,142	\$ 2.03	\$ 183,296	\$ 261,399
October	78,843	\$ 3.40	\$ 268,058	80,634	\$ 0.82	\$ 66,360	75,967	\$ 2.05	\$ 154,837	\$ 221,197
November	80,789	\$ 3.40	\$ 274,314	81,302	\$ 0.82	\$ 66,800	75,752	\$ 2.04	\$ 154,842	\$ 221,641
December	80,504	\$ 3.39	\$ 273,290	81,821	\$ 0.82	\$ 67,302	76,622	\$ 2.05	\$ 156,737	\$ 224,038
Total	972,105	\$ 3.37	\$ 3,279,474	1,006,684	\$ 0.82	\$ 822,695	946,130	\$ 2.03	\$ 1,924,956	\$ 2,747,651

Low Voltage Switchgear Credit (if applicable) \$ -
 Total including deduction for Low Voltage Switchgear Credit \$ 2,747,651

Incentive Rate-setting Mechanism Rate Generator for 2020 Filers

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

Rate Class	Rate Description	Unit	Current RTSR- Network	Loss Adjusted Billed kWh	Billed kW	Billed Amount	Billed Amount %	Current Wholesale Billing	Adjusted RTSR- Network
Residential Service Classification	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0063	149,000,718	0	938,705	26.5%	858,016	0.0058
General Service Less Than 50 kW Service Classification	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0059	51,894,675	0	306,179	8.7%	279,860	0.0054
General Service 50 To 999 kW Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	2.6473		390,298	1,033,236	29.2%	944,422	2.4197
General Service 1,000 To 4,999 kW Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	2.8739		215,519	619,380	17.5%	566,140	2.6269
Large Use Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	3.1859		149,774	477,165	13.5%	436,149	2.9120
Unmetered Scattered Load Service Classification	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0059	495,141	0	2,921	0.1%	2,670	0.0054
Sentinel Lighting Service Classification	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0059	223,419	0	1,318	0.0%	1,205	0.0054
Street Lighting Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	2.0434		5,657	11,560	0.3%	10,566	1.8678
Embedded Distributor Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	3.8447		38,108	146,514	4.1%	133,920	3.5142

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

Rate Class	Rate Description	Unit	Current RTSR- Connection	Loss Adjusted Billed kWh	Billed kW	Billed Amount	Billed Amount %	Current Wholesale Billing	Adjusted RTSR- Connection
Residential Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0056	149,000,718	0	879,104	30.3%	802,384	0.0051
General Service Less Than 50 kW Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0056	51,894,675	0	290,610	10.0%	265,248	0.0051
General Service 50 To 999 kW Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.0015		390,298	781,181	26.9%	713,007	1.8268
General Service 1,000 To 4,999 kW Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.1441		215,519	462,094	15.9%	421,767	1.9570
Large Use Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.4321		149,774	364,265	12.5%	332,475	2.2198
Unmetered Scattered Load Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0056	495,141	0	2,773	0.1%	2,531	0.0051
Sentinel Lighting Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0056	223,419	0	1,251	0.0%	1,142	0.0051
Street Lighting Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.5448		5,657	14,396	0.5%	13,140	2.3227
Embedded Distributor Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.8277		38,108	107,758	3.7%	98,354	2.5809

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

Rate Class	Rate Description	Unit	Adjusted RTSR-Network	Loss Adjusted Billed kWh	Billed kW	Billed Amount	Billed Amount %	Forecast Wholesale Billing	Proposed RTSR- Network
Residential Service Classification	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0058	149,000,718	0	858,016	26.5%	870,364	0.0058
General Service Less Than 50 kW Service Classification	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0054	51,894,675	0	279,860	8.7%	283,888	0.0055
General Service 50 To 999 kW Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	2.4197		390,298	944,422	29.2%	958,013	2.4546
General Service 1,000 To 4,999 kW Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	2.6269		215,519	566,140	17.5%	574,287	2.6647
Large Use Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	2.9120		149,774	436,149	13.5%	442,246	2.9540
Unmetered Scattered Load Service Classification	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0054	495,141	0	2,670	0.1%	2,709	0.0055
Sentinel Lighting Service Classification	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0054	223,419	0	1,205	0.0%	1,222	0.0055
Street Lighting Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	1.8678		5,657	10,566	0.3%	10,718	1.8946
Embedded Distributor Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	3.5142		38,108	133,920	4.1%	135,847	3.5648

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

Rate Class	Rate Description	Unit	Adjusted RTSR- Connection	Loss Adjusted Billed kWh	Billed kW	Billed Amount	Billed Amount %	Forecast Wholesale Billing	Proposed RTSR- Connection
Residential Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0054	149,000,718	0	802,384	30.3%	831,936	0.0056
General Service Less Than 50 kW Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0051	51,894,675	0	265,248	10.0%	275,018	0.0053
General Service 50 To 999 kW Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.8268		390,298	713,007	26.9%	739,268	1.8941
General Service 1,000 To 4,999 kW Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.9570		215,519	421,767	15.9%	437,301	2.0291
Large Use Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.2198		149,774	332,475	12.5%	344,721	2.3016
Unmetered Scattered Load Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0051	495,141	0	2,531	0.1%	2,624	0.0053
Sentinel Lighting Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0051	223,419	0	1,142	0.0%	1,184	0.0053
Street Lighting Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.3227		5,657	13,140	0.5%	13,624	2.4083
Embedded Distributor Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.5809		38,108	98,354	3.7%	101,976	2.6760

Incentive Rate-setting Mechanism Rate Generator for 2020 Filers

If applicable, please enter any adjustments related to the revenue to cost ratio model into columns C and E. The Price Escalator and Stretch Factor have been set at the 2018 values and will be updated by OEB staff at a later date.

	Price Escalator	1.50%	Productivity Factor	0.00%			
	Choose Stretch Factor Group	III	Price Cap Index	1.20%			
	Associated Stretch Factor Value	0.30%					
Rate Class	Current MFC	MFC Adjustment from R/C Model	Current Volumetric Charge	DVR Adjustment from R/C Model	Price Cap Index to be Applied to MFC and DVR	Proposed MFC	Proposed Volumetric Charge



Incentive Rate-setting Mechanism Rates for 2020 Filers

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

Regulatory Charges

Effective Date of Regulatory Charges		January 1, 2019	January 1, 2020
Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0030	0.0030
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0005	0.0005
Standard Supply Service - Administrative Charge (if applicable)	\$/kWh	0.25	0.25

Time-of-Use RPP Prices

As of		May 1, 2019
Off-Peak	\$/kWh	0.0650
Mid-Peak	\$/kWh	0.0940
On-Peak	\$/kWh	0.1340

Smart Meter Entity Charge (SME)

Smart Meter Entity Charge (SME)	\$	0.57
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Distribution Rate Protection (DRP) Amount (Applicable to LDCs under the Distribution Rate Protection program):	\$	36.86
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Miscellaneous Service Charges

Wireline Pole Attachment Charge	Unit	Current charge	Inflation factor *	Proposed charge ** / ***
Specific charge for access to the power poles - per pole/year	\$	43.63	1.50%	44.28

Retail Service Charges		Current charge	Inflation factor*	Proposed charge ***
One-time charge, per retailer, to establish the service agreement between the distributor and the retailer	\$	100.00	1.50%	101.50
Monthly fixed charge, per retailer	\$	40.00	1.50%	40.60
Monthly variable charge, per customer, per retailer	\$/cust.	1.00	1.50%	1.02
Distributor-consolidated billing monthly charge, per customer, per retailer	\$/cust.	0.60	1.50%	0.61
Retailer-consolidated billing monthly credit, per customer, per retailer	\$/cust.	(0.60)	1.50%	(0.61)
Service Transaction Requests (STR)				-
Request fee, per request, applied to the requesting party	\$	0.50	1.50%	0.51
Processing fee, per request, applied to the requesting party	\$	1.00	1.50%	1.02
Electronic Business Transaction (EBT) system, applied to the requesting party				
up to twice a year		no charge		no charge
more than twice a year, per request (plus incremental delivery costs)	\$	4.00	1.50%	4.06
Notice of switch letter charge, per letter	\$	2.00	1.50%	2.03

* inflation factor subject to change pending OEB approved inflation rate effective in 2020

** applicable only to LDCs in which the province-wide pole attachment charge applies

*** subject to change pending OEB order on miscellaneous service charges



e Generator

Incentive Rate-setting Mechanism Rate Generator for 2020 Filers

ERTH Power Corporation - ERTH Power Main Rate Zone

TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2020

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

EB-2019-0033

RESIDENTIAL SERVICE CLASSIFICATION

This classification refers to the supply of electrical energy to customers residing in residential dwelling units. 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 Global Adjustment and the HST.

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	31.90
Smart Metering Entity Charge - effective until December 31, 2022	\$	0.57
Low Voltage Service Rate	\$/kWh	0.0034
Rate Rider for Disposition of Global Adjustment Account (2020) - effective until April 30, 2021 Applicable only for Non-RPP Customers	\$/kWh	0.0008
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2020) - effective until April 30, 2021	\$/kWh	0.0006
Rate Rider for Disposition of Deferral/Variance Accounts (2020) - effective until April 30, 2021	\$/kWh	0.0023
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0058
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0056

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0030
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0005
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

ERTH Power Corporation - ERTH Power Main Rate Zone

TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2020

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EB-2019-0033

GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION

This classification refers to the supply of electrical energy to General Service buildings requiring a connection with a connected load less than 50 kW, and, Town Houses and Condominiums described in section 3.1.9 of the Distributor's Conditions of Service that require centralized bulk metering. General Service buildings are defined as buildings that are used for purposes other than single family dwellings. 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 Global Adjustment and the HST.

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	22.76
Smart Metering Entity Charge - effective until December 31, 2022	\$	0.57
Distribution Volumetric Rate	\$/kWh	0.0145
Low Voltage Service Rate	\$/kWh	0.0031
Rate Rider for Disposition of Global Adjustment Account (2020) - effective until April 30, 2021 Applicable only for Non-RPP Customers	\$/kWh	0.0008
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2020) - effective until April 30, 2021	\$/kWh	0.0007
Rate Rider for Disposition of Deferral/Variance Accounts (2020) - effective until April 30, 2021	\$/kWh	0.0023
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0055
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0053

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0030
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0005
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

ERTH Power Corporation - ERTH Power Main Rate Zone

TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2020

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

EB-2019-0033

GENERAL SERVICE 50 TO 999 KW SERVICE CLASSIFICATION

This classification refers to the supply of electrical energy to General Service customers requiring a connection with a connected load, or whose average monthly maximum demand used for billing purposes, is equal to or greater than 50 kW but less than 1000 kW. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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

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

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

If included in the following listing of monthly rates and charges, 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 Global Adjustment and the HST.

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	126.58
Distribution Volumetric Rate	\$/kW	3.0616
Low Voltage Service Rate	\$/kW	1.1189
Rate Rider for Disposition of Global Adjustment Account (2020) - effective until April 30, 2021 Applicable only for Non-RPP Customers	\$/kWh	0.0008
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2020) - effective until April 30, 2021	\$/kW	(0.0096)

ERTH Power Corporation - ERTH Power Main Rate Zone

TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2020

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Rate Rider for Disposition of Deferral/Variance Accounts (2020) - effective until April 30, 2021	\$/kW	0.6703
Retail Transmission Rate - Network Service Rate	\$/kW	2.4546
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.8941

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0030
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0005
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

ERTH Power Corporation - ERTH Power Main Rate Zone

TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2020

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

EB-2019-0033

GENERAL SERVICE 1,000 TO 4,999 KW SERVICE CLASSIFICATION

This classification refers to the supply of electrical energy to General Service Customers requiring a connection with a connected load or whose average monthly maximum demand used for billing purposes is equal to or greater than 1000 kW but less than 5000 kW. Class A and Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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

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

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

If included in the following listing of monthly rates and charges, 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 Global Adjustment and the HST.

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	2,598.49
Distribution Volumetric Rate	\$/kW	1.5833
Low Voltage Service Rate	\$/kW	1.1986

ERTH Power Corporation - ERTH Power Main Rate Zone

TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2020

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

EB-2019-0033

Rate Rider for Disposition of Global Adjustment Account (2020) - effective until April 30, 2021 Applicable only for Non-RPP Customers	\$/kWh	0.0008
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2020) - effective until April 30, 2021	\$/kW	0.5652
Rate Rider for Disposition of Deferral/Variance Accounts (2020) - effective until April 30, 2021	\$/kW	1.1904
Retail Transmission Rate - Network Service Rate	\$/kW	2.6647
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.0291

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0030
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0005
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

ERTH Power Corporation - ERTH Power Main Rate Zone

TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2020

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EB-2019-0033

LARGE USE SERVICE CLASSIFICATION

This classification refers to the supply of electrical energy to General Service Customers requiring a connection with a connected load or whose average monthly maximum demand used for billing purposes is equal to or greater than, or is forecast to be equal to or greater than, 5000 kW. Class A and Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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

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

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

If included in the following listing of monthly rates and charges, 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 Global Adjustment and the HST.

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	10,612.85
Distribution Volumetric Rate	\$/kW	1.9141
Low Voltage Service Rate	\$/kW	1.3596
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2020) - effective until April 30, 2021	\$/kW	0.6315
Rate Rider for Disposition of Deferral/Variance Accounts (2020) - effective until April 30, 2021	\$/kW	1.2098

ERTH Power Corporation - ERTH Power Main Rate Zone

TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2020

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

EB-2019-0033

Retail Transmission Rate - Network Service Rate	\$/kW	2.9540
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.3016

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0030
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0005
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

ERTH Power Corporation - ERTH Power Main Rate Zone

TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2020

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

EB-2019-0033

UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

This classification refers to an account taking electricity at 750 volts or less whose average monthly peak 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 consumption will be agreed to by the distributor and the customer, based on detailed manufacturer information/documentation with regard to electrical consumption of 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 Global Adjustment and the HST.

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	2.17
Distribution Volumetric Rate	\$/kWh	0.0770
Low Voltage Service Rate	\$/kWh	0.0031
Rate Rider for Disposition of Global Adjustment Account (2020) - effective until April 30, 2021 Applicable only for Non-RPP Customers	\$/kWh	0.0008
Rate Rider for Disposition of Deferral/Variance Accounts (2020) - effective until April 30, 2021	\$/kWh	0.0022
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0055
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0053

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0030
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0005
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

ERTH Power Corporation - ERTH Power Main Rate Zone

TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2020

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

EB-2019-0033

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.

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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 Global Adjustment and the HST.

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge (per connection)	\$	13.60
Distribution Volumetric Rate	\$/kWh	0.0987
Low Voltage Service Rate	\$/kWh	0.0031
Rate Rider for Disposition of Global Adjustment Account (2020) - effective until April 30, 2021 Applicable only for Non-RPP Customers	\$/kWh	0.0008
Rate Rider for Disposition of Deferral/Variance Accounts (2020) - effective until April 30, 2021	\$/kWh	0.0023
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0055
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0053

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0030
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0005
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

ERTH Power Corporation - ERTH Power Main Rate Zone

TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2020

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

EB-2019-0033

STREET LIGHTING SERVICE CLASSIFICATION

This Classification refers 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 connection 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 Global Adjustment and the HST.

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge (per connection)	\$	3.82
Distribution Volumetric Rate	\$/kW	22.1985
Low Voltage Service Rate	\$/kW	1.4231
Rate Rider for Disposition of Global Adjustment Account (2020) - effective until April 30, 2021 Applicable only for Non-RPP Customers	\$/kWh	0.0008
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2020) - effective until April 30, 2021	\$/kW	17.5103
Rate Rider for Disposition of Deferral/Variance Accounts (2020) - effective until April 30, 2021	\$/kW	0.7306
Retail Transmission Rate - Network Service Rate	\$/kW	1.8946
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.4083

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0030
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0005
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

ERTH Power Corporation - ERTH Power Main Rate Zone

TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2020

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

EB-2019-0033

EMBEDDED DISTRIBUTOR SERVICE CLASSIFICATION

This classification refers to an electricity distributor licensed by the Ontario Energy Board that is provided electricity by means of this distributor's facilities. 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 Global Adjustment and the HST.

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	1,730.62
Distribution Volumetric Rate	\$/kW	2.9771
Low Voltage Service Rate	\$/kW	1.5809
Rate Rider for Disposition of Global Adjustment Account (2020) - effective until April 30, 2021 Applicable only for Non-RPP Customers	\$/kWh	0.0008
Rate Rider for Disposition of Deferral/Variance Accounts (2020) - effective until April 30, 2021	\$/kW	1.0265
Retail Transmission Rate - Network Service Rate	\$/kW	3.5648
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.6760

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0030
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0005
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

ERTH Power Corporation - ERTH Power Main Rate Zone

TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2020

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

EB-2019-0033

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 Global Adjustment and the HST.

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	5.40
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ALLOWANCES

Transformer Allowance for Ownership - per kW of billing demand/month	\$/kW	(0.60)
Primary Metering Allowance for Transformer Losses - applied to measured demand & 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 Global Adjustment and the HST.

Customer Administration

Arrears certificate	\$	15.00
Easement letter	\$	15.00
Credit reference/credit check (plus credit agency costs)	\$	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

ERTH Power Corporation - ERTH Power Main Rate Zone

TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2020

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

EB-2019-0033

Special meter reads	\$	30.00
Meter dispute charge plus Measurement Canada fees (if meter found correct)	\$	30.00
Non-Payment of Account (see Note below)		
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
Other		
Temporary service - install & remove - overhead - no transformer	\$	500.00
Temporary service - install & remove - underground - no transformer	\$	300.00
Specific charge for access to the power poles - \$/pole/year (with the exception of wireless attachments)	\$	44.28

NOTE: Ontario Energy Board Rate Order EB-2017-0183, issued on March 14, 2019, identifies changes to the Non-Payment of Account Service Charges effective July 1, 2019.

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 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	\$	101.50
Monthly fixed charge, per retailer	\$	40.60
Monthly variable charge, per customer, per retailer	\$/cust.	1.02
Distributor-consolidated billing monthly charge, per customer, per retailer	\$/cust.	0.61
Retailer-consolidated billing monthly credit, per customer, per retailer	\$/cust.	(0.61)
Service Transaction Requests (STR)		
Request fee, per request, applied to the requesting party	\$	0.51
Processing fee, per request, applied to the requesting party	\$	1.02
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

ERTH Power Corporation - ERTH Power Main Rate Zone

TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2020

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EB-2019-0033

More than twice a year, per request (plus incremental delivery costs)	\$	4.06
Notice of switch letter charge, per letter (unless the distributor has opted out of applying the charge as per the Ontario Energy Board's Decision and Order EB-2015-0304, issued on February 14, 2019)	\$	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	1.0325
Total Loss Factor - Secondary Metered Customer > 5,000 kW	1.0144
Total Loss Factor - Primary Metered Customer < 5,000 kW	1.0222
Total Loss Factor - Primary Metered Customer > 5,000 kW	1.0043

Incentive Rate-setting Mechanism Rate Generator for 2020 Filers

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

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

Note:

- For those classes that are not eligible for the RPP price, the weighted average price including Class B GA through end of May 2018 of \$0.1117/kWh (IESO's Monthly Market Report for May 2018, page 22) has been used to represent the cost of power. For those classes on a retailer contract, applicants should enter the contract price (plus GA) for a more accurate estimate. Changes to the cost of power can be made directly on the bill impact table for the specific class.
- Please enter the applicable billing determinant (e.g. number of connections or devices) to be applied to the monthly service charge for unmetered rate classes in column N. If the monthly service charge is applied on a per customer basis, enter the number "1". Distributors should provide the number of connections or devices reflective of a typical customer in each class.

 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	1.0325	1.0325	750		N/A	
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	kWh	RPP	1.0325	1.0325	2,000		N/A	
GENERAL SERVICE 50 TO 999 KW SERVICE CLASSIFICATION	kW	Non-RPP (Other)	1.0325	1.0325	65,700	100	DEMAND	
GENERAL SERVICE 1,000 TO 4,999 KW SERVICE CLASSIFICATION	kW	Non-RPP (Other)	1.0325	1.0325	821,250	1,250	DEMAND	
LARGE USE SERVICE CLASSIFICATION	kW	Non-RPP (Other)	1.0325	1.0325	3,942,000	12,350	DEMAND	
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	kWh	Non-RPP (Other)	1.0325	1.0325	150		DEMAND	1
SENTINEL LIGHTING SERVICE CLASSIFICATION	kWh	Non-RPP (Other)	1.0325	1.0325	80		DEMAND	1
STREET LIGHTING SERVICE CLASSIFICATION	kW	Non-RPP (Other)	1.0325	1.0325	657	1	DEMAND	1
EMBEDDED DISTRIBUTOR SERVICE CLASSIFICATION	kW	Non-RPP (Other)	1.0325	1.0325	23,500	660	DEMAND	
RESIDENTIAL SERVICE CLASSIFICATION	kWh	RPP	1.0325	1.0325	233		N/A	
RESIDENTIAL SERVICE CLASSIFICATION	kWh	Non-RPP (Retailer)	1.0325	1.0325	233		N/A	
RESIDENTIAL SERVICE CLASSIFICATION	kWh	Non-RPP (Retailer)	1.0325	1.0325	800		N/A	
RESIDENTIAL SERVICE CLASSIFICATION	kWh	RPP	1.0325	1.0325	1,000		N/A	
RESIDENTIAL SERVICE CLASSIFICATION	kWh	RPP	1.0325	1.0325	500		N/A	
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	kWh	RPP	1.0325	1.0325	1,000		N/A	
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	kWh	RPP	1.0325	1.0325	5,000		N/A	
GENERAL SERVICE 50 TO 999 KW SERVICE CLASSIFICATION	kW	Non-RPP (Other)	1.0325	1.0325	65,700	500	DEMAND	
GENERAL SERVICE 1,000 TO 4,999 KW SERVICE CLASSIFICATION	kW	Non-RPP (Other)	1.0325	1.0325	821,250	2,500	DEMAND	
GENERAL SERVICE 1,000 TO 4,999 KW SERVICE CLASSIFICATION	kW	Non-RPP (Other)	1.0325	1.0325	821,250	3,500	DEMAND	
Add additional scenarios if required			1.0325	1.0325				

Table 2

RATE CLASSES / CATEGORIES <i>(eg: Residential TOU, Residential Retailer)</i>	Units	Sub-Total						Total	
		A		B		C		Total Bill	
		\$	%	\$	%	\$	%	\$	%
RESIDENTIAL SERVICE CLASSIFICATION - RPP	kWh	\$ 1.43	4.6%	\$ 2.33	6.3%	\$ 2.33	6.3%	\$ 2.44	2.3%
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION - RPP	kWh	\$ 2.07	4.1%	\$ 4.27	6.5%	\$ 4.27	6.5%	\$ 4.48	1.8%
GENERAL SERVICE 50 TO 999 KW SERVICE CLASSIFICATION - Non-RPP (Other)	kW	\$ 46.86	12.2%	\$ (627.30)	-48.6%	\$ (657.31)	-37.4%	\$ (742.76)	-6.9%
GENERAL SERVICE 1,000 TO 4,999 KW SERVICE CLASSIFICATION - Non-RPP (Other)	kW	\$ 764.31	16.9%	\$ (6,841.57)	-43.4%	\$ (7,246.82)	-32.9%	\$ (8,188.90)	-6.1%
LARGE USE SERVICE CLASSIFICATION - Non-RPP (Other)	kW	\$ 13,156.33	45.5%	\$ 19,999.46	37.2%	\$ 15,523.82	12.6%	\$ 17,541.92	2.6%
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION - Non-RPP (Other)	kWh	\$ 1.25	10.0%	\$ (0.78)	-4.9%	\$ (0.89)	-5.0%	\$ (1.00)	-2.5%
SENTINEL LIGHTING SERVICE CLASSIFICATION - Non-RPP (Other)	kWh	\$ 0.26	1.2%	\$ (0.57)	-2.5%	\$ (0.63)	-2.6%	\$ (0.71)	-1.9%
STREET LIGHTING SERVICE CLASSIFICATION - Non-RPP (Other)	kW	\$ 37.36	605.4%	\$ 31.67	187.5%	\$ 31.39	146.1%	\$ 35.47	32.5%
EMBEDDED DISTRIBUTOR SERVICE CLASSIFICATION - Non-RPP (Other)	kW	\$ 611.62	19.8%	\$ 789.09	17.0%	\$ 504.23	5.6%	\$ 569.78	4.3%
RESIDENTIAL SERVICE CLASSIFICATION - RPP	kWh	\$ 1.48	4.8%	\$ 1.76	5.4%	\$ 1.76	5.4%	\$ 1.84	3.3%
RESIDENTIAL SERVICE CLASSIFICATION - Non-RPP (Retailer)	kWh	\$ 1.48	4.8%	\$ (0.67)	-1.9%	\$ (0.67)	-1.9%	\$ (0.75)	-1.1%
RESIDENTIAL SERVICE CLASSIFICATION - Non-RPP (Retailer)	kWh	\$ 1.42	4.6%	\$ (5.94)	-12.7%	\$ (5.94)	-12.7%	\$ (6.71)	-4.3%
RESIDENTIAL SERVICE CLASSIFICATION - RPP	kWh	\$ 1.40	4.5%	\$ 2.60	6.7%	\$ 2.60	6.7%	\$ 2.73	2.1%
RESIDENTIAL SERVICE CLASSIFICATION - RPP	kWh	\$ 1.45	4.7%	\$ 2.05	5.9%	\$ 2.05	5.9%	\$ 2.15	2.6%
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION - RPP	kWh	\$ 1.17	3.2%	\$ 2.27	5.1%	\$ 2.27	5.1%	\$ 2.38	1.7%
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION - RPP	kWh	\$ 4.77	5.1%	\$ 10.27	7.9%	\$ 10.27	7.9%	\$ 10.78	1.8%
GENERAL SERVICE 50 TO 999 KW SERVICE CLASSIFICATION - Non-RPP (Other)	kW	\$ 228.30	16.0%	\$ (409.38)	-13.6%	\$ (559.43)	-10.5%	\$ (632.16)	-4.3%
GENERAL SERVICE 1,000 TO 4,999 KW SERVICE CLASSIFICATION - Non-RPP (Other)	kW	\$ 1,497.81	23.1%	\$ (5,172.94)	-26.2%	\$ (5,983.44)	-18.5%	\$ (6,761.29)	-4.6%
GENERAL SERVICE 1,000 TO 4,999 KW SERVICE CLASSIFICATION - Non-RPP (Other)	kW	\$ 2,084.61	25.9%	\$ (3,838.04)	-16.7%	\$ (4,972.74)	-12.3%	\$ (5,619.20)	-3.6%

Customer Class:	RESIDENTIAL SERVICE CLASSIFICATION	
RPP / Non-RPP:	RPP	
Consumption	750	kWh
Demand	-	kW
Current Loss Factor	1.0325	
Proposed/Approved Loss Factor	1.0325	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 31.52	1	\$ 31.52	\$ 31.90	1	\$ 31.90	\$ 0.38	1.21%
Distribution Volumetric Rate	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	-
Fixed Rate Riders	\$ (1.12)	1	\$ (1.12)	\$ -	1	\$ -	\$ 1.12	-100.00%
Volumetric Rate Riders	\$ 0.0007	750	\$ 0.53	\$ 0.0006	750	\$ 0.45	\$ (0.08)	-14.29%
Sub-Total A (excluding pass through)			\$ 30.93			\$ 32.35	\$ 1.43	4.61%
Line Losses on Cost of Power	\$ 0.0824	24	\$ 2.01	\$ 0.0824	24	\$ 2.01	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	\$ 0.0011	750	\$ 0.83	\$ 0.0023	750	\$ 1.73	\$ 0.90	109.09%
CBR Class B Rate Riders	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	-
GA Rate Riders	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	-
Low Voltage Service Charge	\$ 0.0034	750	\$ 2.55	\$ 0.0034	750	\$ 2.55	\$ -	0.00%
Smart Meter Entity Charge (if applicable)	\$ 0.57	1	\$ 0.57	\$ 0.57	1	\$ 0.57	\$ -	0.00%
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Additional Volumetric Rate Riders	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	-
Sub-Total B - Distribution (includes Sub-Total A)			\$ 36.88			\$ 39.20	\$ 2.33	6.30%
RTSR - Network	\$ -	774	\$ -	\$ -	774	\$ -	\$ -	-
RTSR - Connection and/or Line and Transformation Connection	\$ -	774	\$ -	\$ -	774	\$ -	\$ -	-
Sub-Total C - Delivery (including Sub-Total B)			\$ 36.88			\$ 39.20	\$ 2.33	6.30%
Wholesale Market Service Charge (WMSC)	\$ 0.0034	774	\$ 2.63	\$ 0.0034	774	\$ 2.63	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0005	774	\$ 0.39	\$ 0.0005	774	\$ 0.39	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
TOU - Off Peak	\$ 0.0650	488	\$ 31.69	\$ 0.0650	488	\$ 31.69	\$ -	0.00%
TOU - Mid Peak	\$ 0.0940	128	\$ 11.99	\$ 0.0940	128	\$ 11.99	\$ -	0.00%
TOU - On Peak	\$ 0.1340	135	\$ 18.09	\$ 0.1340	135	\$ 18.09	\$ -	0.00%
Total Bill on TOU (before Taxes)			\$ 101.91			\$ 104.23	\$ 2.33	2.28%
HST	13%		\$ 13.25	13%		\$ 13.55	\$ 0.30	2.28%
8% Rebate	8%		\$ (8.15)	8%		\$ (8.34)	\$ (0.19)	-
Total Bill on TOU			\$ 107.01			\$ 109.45	\$ 2.44	2.28%

Customer Class:	GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	
RPP / Non-RPP:	RPP	
Consumption	2,000	kWh
Demand	-	kW
Current Loss Factor	1.0325	
Proposed/Approved Loss Factor	1.0325	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 22.49	1	\$ 22.49	\$ 22.76	1	\$ 22.76	\$ 0.27	1.20%
Distribution Volumetric Rate	\$ 0.0143	2000	\$ 28.60	\$ 0.0145	2000	\$ 29.00	\$ 0.40	1.40%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Volumetric Rate Riders	\$ -	2000	\$ -	\$ 0.0007	2000	\$ 1.40	\$ 1.40	1.40%
Sub-Total A (excluding pass through)			\$ 51.09			\$ 53.16	\$ 2.07	4.05%
Line Losses on Cost of Power	\$ 0.0824	65	\$ 5.35	\$ 0.0824	65	\$ 5.35	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	\$ 0.0012	2,000	\$ 2.40	\$ 0.0023	2,000	\$ 4.60	\$ 2.20	91.67%
CBR Class B Rate Riders	\$ -	2,000	\$ -	\$ -	2,000	\$ -	\$ -	-
GA Rate Riders	\$ -	2,000	\$ -	\$ -	2,000	\$ -	\$ -	-
Low Voltage Service Charge	\$ 0.0031	2,000	\$ 6.20	\$ 0.0031	2,000	\$ 6.20	\$ -	0.00%
Smart Meter Entity Charge (if applicable)	\$ 0.57	1	\$ 0.57	\$ 0.57	1	\$ 0.57	\$ -	0.00%
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Additional Volumetric Rate Riders	\$ -	2,000	\$ -	\$ -	2,000	\$ -	\$ -	-
Sub-Total B - Distribution (includes Sub-Total A)			\$ 65.61			\$ 69.88	\$ 4.27	6.51%
RTSR - Network	\$ -	2,065	\$ -	\$ -	2,065	\$ -	\$ -	-
RTSR - Connection and/or Line and Transformation Connection	\$ -	2,065	\$ -	\$ -	2,065	\$ -	\$ -	-
Sub-Total C - Delivery (including Sub-Total B)			\$ 65.61			\$ 69.88	\$ 4.27	6.51%
Wholesale Market Service Charge (WMSC)	\$ 0.0034	2,065	\$ 7.02	\$ 0.0034	2,065	\$ 7.02	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0005	2,065	\$ 1.03	\$ 0.0005	2,065	\$ 1.03	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
TOU - Off Peak	\$ 0.0650	1,300	\$ 84.50	\$ 0.0650	1,300	\$ 84.50	\$ -	0.00%
TOU - Mid Peak	\$ 0.0940	340	\$ 31.96	\$ 0.0940	340	\$ 31.96	\$ -	0.00%
TOU - On Peak	\$ 0.1340	360	\$ 48.24	\$ 0.1340	360	\$ 48.24	\$ -	0.00%
Total Bill on TOU (before Taxes)			\$ 238.62			\$ 242.89	\$ 4.27	1.79%
HST	13%		\$ 31.02	13%		\$ 31.58	\$ 0.56	1.79%
8% Rebate	8%		\$ (19.09)	8%		\$ (19.43)	\$ (0.34)	-
Total Bill on TOU			\$ 250.55			\$ 255.03	\$ 4.48	1.79%

Customer Class:	GENERAL SERVICE 50 TO 999 KW SERVICE CLASSIFICATION	
RPP / Non-RPP:	Non-RPP (Other)	
Consumption	65,700	kWh
Demand	100	kW
Current Loss Factor	1.0325	
Proposed/Approved Loss Factor	1.0325	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 125.08	1	\$ 125.08	\$ 126.58	1	\$ 126.58	\$ 1.50	1.20%
Distribution Volumetric Rate	\$ 3.0253	100	\$ 302.53	\$ 3.0616	100	\$ 306.16	\$ 3.63	1.20%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Volumetric Rate Riders	\$ 0.4269	100	\$ (42.69)	\$ 0.0096	100	\$ (0.96)	\$ 41.73	-97.75%
Sub-Total A (excluding pass through)			\$ 384.92			\$ 431.78	\$ 46.86	12.17%
Line Losses on Cost of Power	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	
Total Deferral/Variance Account Rate Riders	\$ 0.5791	100	\$ 57.91	\$ 0.6703	100	\$ 67.03	\$ 9.12	15.75%
CBR Class B Rate Riders	\$ -	100	\$ -	\$ -	100	\$ -	\$ -	
GA Rate Riders	\$ 0.0112	65,700	\$ 735.84	\$ 0.0008	65,700	\$ 52.56	\$ (683.28)	-92.86%
Low Voltage Service Charge	\$ 1.1189	100	\$ 111.89	\$ 1.1189	100	\$ 111.89	\$ -	0.00%
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Volumetric Rate Riders	\$ -	100	\$ -	\$ -	100	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ 1,290.56			\$ 663.26	\$ (627.30)	-48.61%
RTSR - Network	\$ 2.6473	100	\$ 264.73	\$ 2.4546	100	\$ 245.46	\$ (19.27)	-7.28%
RTSR - Connection and/or Line and Transformation Connection	\$ 2.0015	100	\$ 200.15	\$ 1.8941	100	\$ 189.41	\$ (10.74)	-5.37%
Sub-Total C - Delivery (including Sub-Total B)			\$ 1,755.44			\$ 1,098.13	\$ (657.31)	-37.44%
Wholesale Market Service Charge (WMSC)	\$ 0.0034	67,835	\$ 230.64	\$ 0.0034	67,835	\$ 230.64	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0005	67,835	\$ 33.92	\$ 0.0005	67,835	\$ 33.92	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Average IESO Wholesale Market Price	\$ 0.1101	67,835	\$ 7,468.66	\$ 0.1101	67,835	\$ 7,468.66	\$ -	0.00%
Total Bill on Average IESO Wholesale Market Price			\$ 9,488.91			\$ 8,831.60	\$ (657.31)	-6.93%
HST	13%		\$ 1,233.56	13%		\$ 1,148.11	\$ (85.45)	-6.93%
Total Bill on Average IESO Wholesale Market Price			\$ 10,722.47			\$ 9,979.71	\$ (742.76)	-6.93%

In the manager's summary, discuss the reas

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Customer Class:	GENERAL SERVICE 1,000 TO 4,999 KW SERVICE CLASSIFICATION	
RPP / Non-RPP:	Non-RPP (Other)	
Consumption	821,250	kWh
Demand	1,250	kW
Current Loss Factor	1.0325	
Proposed/Approved Loss Factor	1.0325	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 2,567.68	1	\$ 2,567.68	\$ 2,598.49	1	\$ 2,598.49	\$ 30.81	1.20%
Distribution Volumetric Rate	\$ 1.5645	1250	\$ 1,955.63	\$ 1.5833	1250	\$ 1,979.13	\$ 23.50	1.20%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Volumetric Rate Riders	\$ 0.0028	1250	\$ (3.50)	\$ 0.5652	1250	\$ 706.50	\$ 710.00	-20285.71%
Sub-Total A (excluding pass through)			\$ 4,519.81			\$ 5,284.12	\$ 764.31	16.91%
Line Losses on Cost of Power	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	
Total Deferral/Variance Account Rate Riders	\$ 0.4423	1,250	\$ 552.88	\$ 1.1904	1,250	\$ 1,488.00	\$ 935.13	169.14%
CBR Class B Rate Riders	\$ -	1,250	\$ -	\$ -	1,250	\$ -	\$ -	
GA Rate Riders	\$ 0.0112	821,250	\$ 9,198.00	\$ 0.0008	821,250	\$ 657.00	\$ (8,541.00)	-92.86%
Low Voltage Service Charge	\$ 1.1986	1,250	\$ 1,498.25	\$ 1.1986	1,250	\$ 1,498.25	\$ -	0.00%
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Volumetric Rate Riders	\$ -	1,250	\$ -	\$ -	1,250	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ 15,768.93			\$ 8,927.37	\$ (6,841.57)	-43.39%
RTSR - Network	\$ 2.8739	1,250	\$ 3,592.38	\$ 2.6647	1,250	\$ 3,330.88	\$ (261.50)	-7.28%
RTSR - Connection and/or Line and Transformation Connection	\$ 2.1441	1,250	\$ 2,680.13	\$ 2.0291	1,250	\$ 2,536.38	\$ (143.75)	-5.36%
Sub-Total C - Delivery (including Sub-Total B)			\$ 22,041.43			\$ 14,794.62	\$ (7,246.82)	-32.88%
Wholesale Market Service Charge (WMSC)	\$ 0.0034	847,941	\$ 2,883.00	\$ 0.0034	847,941	\$ 2,883.00	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0005	847,941	\$ 423.97	\$ 0.0005	847,941	\$ 423.97	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Average IESO Wholesale Market Price	\$ 0.1101	847,941	\$ 93,358.26	\$ 0.1101	847,941	\$ 93,358.26	\$ -	0.00%
Total Bill on Average IESO Wholesale Market Price			\$ 118,706.91			\$ 111,460.10	\$ (7,246.82)	-6.10%
HST	13%		\$ 15,431.90	13%		\$ 14,489.81	\$ (942.09)	-6.10%
Total Bill on Average IESO Wholesale Market Price			\$ 134,138.81			\$ 125,949.91	\$ (8,188.90)	-6.10%

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Customer Class:	LARGE USE SERVICE CLASSIFICATION	
RPP / Non-RPP:	Non-RPP (Other)	
Consumption	3,942,000	kWh
Demand	12,350	kW
Current Loss Factor	1.0325	
Proposed/Approved Loss Factor	1.0325	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 10,487.01	1	\$ 10,487.01	\$ 10,612.85	1	\$ 10,612.85	\$ 125.84	1.20%
Distribution Volumetric Rate	\$ 1.8914	12350	\$ 23,358.79	\$ 1.9141	12350	\$ 23,639.14	\$ 280.34	1.20%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Volumetric Rate Riders	\$ 0.4009	12350	\$ (4,951.12)	\$ 0.6315	12350	\$ 7,799.03	\$ 12,750.14	-257.52%
Sub-Total A (excluding pass through)			\$ 28,894.69			\$ 42,051.01	\$ 13,156.33	45.53%
Line Losses on Cost of Power	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	
Total Deferral/Variance Account Rate Riders	\$ 0.6557	12,350	\$ 8,097.90	\$ 1.2098	12,350	\$ 14,941.03	\$ 6,843.14	84.51%
CBR Class B Rate Riders	\$ -	12,350	\$ -	\$ -	12,350	\$ -	\$ -	
GA Rate Riders	\$ -	3,942,000	\$ -	\$ -	3,942,000	\$ -	\$ -	
Low Voltage Service Charge	\$ 1.3596	12,350	\$ 16,791.06	\$ 1.3596	12,350	\$ 16,791.06	\$ -	0.00%
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Volumetric Rate Riders	\$ -	12,350	\$ -	\$ -	12,350	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ 53,783.64			\$ 73,783.10	\$ 19,999.46	37.19%
RTSR - Network	\$ 3.1859	12,350	\$ 39,345.87	\$ 2.9540	12,350	\$ 36,481.90	\$ (2,863.97)	-7.28%
RTSR - Connection and/or Line and Transformation Connection	\$ 2.4321	12,350	\$ 30,036.44	\$ 2.3016	12,350	\$ 28,424.76	\$ (1,611.68)	-5.37%
Sub-Total C - Delivery (including Sub-Total B)			\$ 123,165.94			\$ 138,689.76	\$ 15,523.82	12.60%
Wholesale Market Service Charge (WMSC)	\$ 0.0034	4,070,115	\$ 13,838.39	\$ 0.0034	4,070,115	\$ 13,838.39	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0005	4,070,115	\$ 2,035.06	\$ 0.0005	4,070,115	\$ 2,035.06	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Average IESO Wholesale Market Price	\$ 0.1101	4,070,115	\$ 448,119.66	\$ 0.1101	4,070,115	\$ 448,119.66	\$ -	0.00%
Total Bill on Average IESO Wholesale Market Price			\$ 587,159.30			\$ 602,683.12	\$ 15,523.82	2.64%
HST	13%		\$ 76,330.71	13%		\$ 78,348.81	\$ 2,018.10	2.64%
Total Bill on Average IESO Wholesale Market Price			\$ 663,490.01			\$ 681,031.93	\$ 17,541.92	2.64%

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Customer Class:	UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	
RPP / Non-RPP:	Non-RPP (Other)	
Consumption	150	kWh
Demand	-	kW
Current Loss Factor	1.0325	
Proposed/Approved Loss Factor	1.0325	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 2.14	1	\$ 2.14	\$ 2.17	1	\$ 2.17	\$ 0.03	1.40%
Distribution Volumetric Rate	\$ 0.0761	150	\$ 11.42	\$ 0.0770	150	\$ 11.55	\$ 0.14	1.18%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Volumetric Rate Riders	\$ 0.0072	150	\$ (1.08)	\$ -	150	\$ -	\$ 1.08	-100.00%
Sub-Total A (excluding pass through)			\$ 12.48			\$ 13.72	\$ 1.25	9.98%
Line Losses on Cost of Power	\$ 0.1101	5	\$ 0.54	\$ 0.1101	5	\$ 0.54	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	\$ 0.0053	150	\$ 0.80	\$ 0.0022	150	\$ 0.33	\$ (0.47)	-58.49%
CBR Class B Rate Riders	\$ -	150	\$ -	\$ -	150	\$ -	\$ -	-
GA Rate Riders	\$ 0.0112	150	\$ 1.68	\$ 0.0008	150	\$ 0.12	\$ (1.56)	-92.86%
Low Voltage Service Charge	\$ 0.0031	150	\$ 0.47	\$ 0.0031	150	\$ 0.47	\$ -	0.00%
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Additional Volumetric Rate Riders		150	\$ -	\$ -	150	\$ -	\$ -	-
Sub-Total B - Distribution (includes Sub-Total A)			\$ 15.95			\$ 15.17	\$ (0.78)	-4.89%
RTSR - Network	\$ 0.0059	155	\$ 0.91	\$ 0.0055	155	\$ 0.85	\$ (0.06)	-6.78%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0056	155	\$ 0.87	\$ 0.0053	155	\$ 0.82	\$ (0.05)	-5.36%
Sub-Total C - Delivery (including Sub-Total B)			\$ 17.73			\$ 16.84	\$ (0.89)	-5.01%
Wholesale Market Service Charge (WMSC)	\$ 0.0034	155	\$ 0.53	\$ 0.0034	155	\$ 0.53	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0005	155	\$ 0.08	\$ 0.0005	155	\$ 0.08	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Average IESO Wholesale Market Price	\$ 0.1101	150	\$ 16.52	\$ 0.1101	150	\$ 16.52	\$ -	0.00%
Total Bill on Average IESO Wholesale Market Price			\$ 35.10			\$ 34.21	\$ (0.89)	-2.53%
HST	13%		\$ 4.56	13%		\$ 4.45	\$ (0.12)	-2.53%
Total Bill on Average IESO Wholesale Market Price			\$ 39.67			\$ 38.66	\$ (1.00)	-2.53%

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Customer Class:	SENTINEL LIGHTING SERVICE CLASSIFICATION	
RPP / Non-RPP:	Non-RPP (Other)	
Consumption	80	kWh
Demand	-	kW
Current Loss Factor	1.0325	
Proposed/Approved Loss Factor	1.0325	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 13.44	1	\$ 13.44	\$ 13.60	1	\$ 13.60	\$ 0.16	1.19%
Distribution Volumetric Rate	\$ 0.0975	80	\$ 7.80	\$ 0.0987	80	\$ 7.90	\$ 0.10	1.23%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Volumetric Rate Riders	\$ -	80	\$ -	\$ -	80	\$ -	\$ -	-
Sub-Total A (excluding pass through)			\$ 21.24			\$ 21.50	\$ 0.26	1.21%
Line Losses on Cost of Power	\$ 0.1101	3	\$ 0.29	\$ 0.1101	3	\$ 0.29	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	\$ 0.0022	80	\$ 0.18	\$ 0.0023	80	\$ 0.18	\$ 0.01	4.55%
CBR Class B Rate Riders	\$ -	80	\$ -	\$ -	80	\$ -	\$ -	-
GA Rate Riders	\$ 0.0112	80	\$ 0.90	\$ 0.0008	80	\$ 0.06	\$ (0.83)	-92.86%
Low Voltage Service Charge	\$ 0.0031	80	\$ 0.25	\$ 0.0031	80	\$ 0.25	\$ -	0.00%
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Additional Volumetric Rate Riders	\$ -	80	\$ -	\$ -	80	\$ -	\$ -	-
Sub-Total B - Distribution (includes Sub-Total A)			\$ 22.85			\$ 22.28	\$ (0.57)	-2.49%
RTSR - Network	\$ 0.0059	83	\$ 0.49	\$ 0.0055	83	\$ 0.45	\$ (0.03)	-6.78%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0056	83	\$ 0.46	\$ 0.0053	83	\$ 0.44	\$ (0.02)	-5.36%
Sub-Total C - Delivery (including Sub-Total B)			\$ 23.80			\$ 23.17	\$ (0.63)	-2.63%
Wholesale Market Service Charge (WMSC)	\$ 0.0034	83	\$ 0.28	\$ 0.0034	83	\$ 0.28	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0005	83	\$ 0.04	\$ 0.0005	83	\$ 0.04	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Average IESO Wholesale Market Price	\$ 0.1101	80	\$ 8.81	\$ 0.1101	80	\$ 8.81	\$ -	0.00%
Total Bill on Average IESO Wholesale Market Price			\$ 33.18			\$ 32.55	\$ (0.63)	-1.89%
HST	13%		\$ 4.31	13%		\$ 4.23	\$ (0.08)	-1.89%
Total Bill on Average IESO Wholesale Market Price			\$ 37.49			\$ 36.78	\$ (0.71)	-1.89%

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Customer Class:	STREET LIGHTING SERVICE CLASSIFICATION	
RPP / Non-RPP:	Non-RPP (Other)	
Consumption	657	kWh
Demand	1	kW
Current Loss Factor	1.0325	
Proposed/Approved Loss Factor	1.0325	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 3.77	1	\$ 3.77	\$ 3.82	1	\$ 3.82	\$ 0.05	1.33%
Distribution Volumetric Rate	\$ 21.9353	1	\$ 21.94	\$ 22.1985	1	\$ 22.20	\$ 0.26	1.20%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Volumetric Rate Riders	\$ 19.5344	1	\$ (19.53)	\$ 17.5103	1	\$ 17.51	\$ 37.04	-189.64%
Sub-Total A (excluding pass through)			\$ 6.17			\$ 43.53	\$ 37.36	605.39%
Line Losses on Cost of Power	\$ 0.1101	21	\$ 2.35	\$ 0.1101	21	\$ 2.35	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	\$ 0.4146	1	\$ (0.41)	\$ 0.7306	1	\$ 0.73	\$ 1.15	-276.22%
CBR Class B Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
GA Rate Riders	\$ 0.0112	657	\$ 7.36	\$ 0.0008	657	\$ 0.53	\$ (6.83)	-92.86%
Low Voltage Service Charge	\$ 1.4231	1	\$ 1.42	\$ 1.4231	1	\$ 1.42	\$ -	0.00%
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Volumetric Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ 16.89			\$ 48.56	\$ 31.67	187.52%
RTSR - Network	\$ 2.0434	1	\$ 2.04	\$ 1.8946	1	\$ 1.89	\$ (0.15)	-7.28%
RTSR - Connection and/or Line and Transformation Connection	\$ 2.5448	1	\$ 2.54	\$ 2.4083	1	\$ 2.41	\$ (0.14)	-5.36%
Sub-Total C - Delivery (including Sub-Total B)			\$ 21.48			\$ 52.86	\$ 31.39	146.13%
Wholesale Market Service Charge (WMSC)	\$ 0.0034	678	\$ 2.31	\$ 0.0034	678	\$ 2.31	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0005	678	\$ 0.34	\$ 0.0005	678	\$ 0.34	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Average IESO Wholesale Market Price	\$ 0.1101	657	\$ 72.34	\$ 0.1101	657	\$ 72.34	\$ -	0.00%
Total Bill on Average IESO Wholesale Market Price			\$ 96.71			\$ 128.09	\$ 31.39	32.45%
HST	13%		\$ 12.57	13%		\$ 16.65	\$ 4.08	32.45%
Total Bill on Average IESO Wholesale Market Price			\$ 109.28			\$ 144.75	\$ 35.47	32.45%

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Customer Class:	EMBEDDED DISTRIBUTOR SERVICE CLASSIFICATION	
RPP / Non-RPP:	Non-RPP (Other)	
Consumption	23,500	kWh
Demand	660	kW
Current Loss Factor	1.0325	
Proposed/Approved Loss Factor	1.0325	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 1,710.10	1	\$ 1,710.10	\$ 1,730.62	1	\$ 1,730.62	\$ 20.52	1.20%
Distribution Volumetric Rate	\$ 2.9418	660	\$ 1,941.59	\$ 2.9771	660	\$ 1,964.89	\$ 23.30	1.20%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Volumetric Rate Riders	\$ 0.8603	660	\$ (567.80)	\$ -	660	\$ -	\$ 567.80	-100.00%
Sub-Total A (excluding pass through)			\$ 3,083.89			\$ 3,695.51	\$ 611.62	19.83%
Line Losses on Cost of Power	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	
Total Deferral/Variance Account Rate Riders	\$ 0.3873	660	\$ 255.62	\$ 1.0265	660	\$ 677.49	\$ 421.87	165.04%
CBR Class B Rate Riders	\$ -	660	\$ -	\$ -	660	\$ -	\$ -	
GA Rate Riders	\$ 0.0112	23,500	\$ 263.20	\$ 0.0008	23,500	\$ 18.80	\$ (244.40)	-92.86%
Low Voltage Service Charge	\$ 1.5809	660	\$ 1,043.39	\$ 1.5809	660	\$ 1,043.39	\$ -	0.00%
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Volumetric Rate Riders	\$ -	660	\$ -	\$ -	660	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ 4,646.10			\$ 5,435.19	\$ 789.09	16.98%
RTSR - Network	\$ 3.8447	660	\$ 2,537.50	\$ 3.5648	660	\$ 2,352.77	\$ (184.73)	-7.28%
RTSR - Connection and/or Line and Transformation Connection	\$ 2.8277	660	\$ 1,866.28	\$ 2.6760	660	\$ 1,766.16	\$ (100.12)	-5.36%
Sub-Total C - Delivery (including Sub-Total B)			\$ 9,049.89			\$ 9,554.12	\$ 504.23	5.57%
Wholesale Market Service Charge (WMSC)	\$ 0.0034	24,264	\$ 82.50	\$ 0.0034	24,264	\$ 82.50	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0005	24,264	\$ 12.13	\$ 0.0005	24,264	\$ 12.13	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Average IESO Wholesale Market Price	\$ 0.1101	24,264	\$ 2,671.44	\$ 0.1101	24,264	\$ 2,671.44	\$ -	0.00%
Total Bill on Average IESO Wholesale Market Price			\$ 11,816.20			\$ 12,320.44	\$ 504.23	4.27%
HST	13%		\$ 1,536.11	13%		\$ 1,601.66	\$ 65.55	4.27%
Total Bill on Average IESO Wholesale Market Price			\$ 13,352.31			\$ 13,922.09	\$ 569.78	4.27%

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Customer Class:	RESIDENTIAL SERVICE CLASSIFICATION	
RPP / Non-RPP:	RPP	
Consumption	233	kWh
Demand	-	kW
Current Loss Factor	1.0325	
Proposed/Approved Loss Factor	1.0325	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 31.52	1	\$ 31.52	\$ 31.90	1	\$ 31.90	\$ 0.38	1.21%
Distribution Volumetric Rate	\$ -	233	\$ -	\$ -	233	\$ -	\$ -	-
Fixed Rate Riders	\$ (1.12)	1	\$ (1.12)	\$ -	1	\$ -	\$ 1.12	-100.00%
Volumetric Rate Riders	\$ 0.0007	233	\$ 0.16	\$ 0.0006	233	\$ 0.14	\$ (0.02)	-14.29%
Sub-Total A (excluding pass through)			\$ 30.56			\$ 32.04	\$ 1.48	4.83%
Line Losses on Cost of Power	\$ 0.0824	8	\$ 0.62	\$ 0.0824	8	\$ 0.62	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	\$ 0.0011	233	\$ 0.26	\$ 0.0023	233	\$ 0.54	\$ 0.28	109.09%
CBR Class B Rate Riders	\$ -	233	\$ -	\$ -	233	\$ -	\$ -	-
GA Rate Riders	\$ -	233	\$ -	\$ -	233	\$ -	\$ -	-
Low Voltage Service Charge	\$ 0.0034	233	\$ 0.79	\$ 0.0034	233	\$ 0.79	\$ -	0.00%
Smart Meter Entity Charge (if applicable)	\$ 0.57	1	\$ 0.57	\$ 0.57	1	\$ 0.57	\$ -	0.00%
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Additional Volumetric Rate Riders	\$ -	233	\$ -	\$ -	233	\$ -	\$ -	-
Sub-Total B - Distribution (includes Sub-Total A)			\$ 32.81			\$ 34.56	\$ 1.76	5.35%
RTSR - Network	\$ -	241	\$ -	\$ -	241	\$ -	\$ -	-
RTSR - Connection and/or Line and Transformation Connection	\$ -	241	\$ -	\$ -	241	\$ -	\$ -	-
Sub-Total C - Delivery (including Sub-Total B)			\$ 32.81			\$ 34.56	\$ 1.76	5.35%
Wholesale Market Service Charge (WMSC)	\$ 0.0034	241	\$ 0.82	\$ 0.0034	241	\$ 0.82	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0005	241	\$ 0.12	\$ 0.0005	241	\$ 0.12	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
TOU - Off Peak	\$ 0.0650	151	\$ 9.84	\$ 0.0650	151	\$ 9.84	\$ -	0.00%
TOU - Mid Peak	\$ 0.0940	40	\$ 3.72	\$ 0.0940	40	\$ 3.72	\$ -	0.00%
TOU - On Peak	\$ 0.1340	42	\$ 5.62	\$ 0.1340	42	\$ 5.62	\$ -	0.00%
Total Bill on TOU (before Taxes)			\$ 53.18			\$ 54.94	\$ 1.76	3.30%
HST	13%		\$ 6.91	13%		\$ 7.14	\$ 0.23	3.30%
8% Rebate	8%		\$ (4.25)	8%		\$ (4.39)	\$ (0.14)	-
Total Bill on TOU			\$ 55.84			\$ 57.68	\$ 1.84	3.30%

Customer Class:	RESIDENTIAL SERVICE CLASSIFICATION	
RPP / Non-RPP:	Non-RPP (Retailer)	
Consumption	233	kWh
Demand	-	kW
Current Loss Factor	1.0325	
Proposed/Approved Loss Factor	1.0325	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 31.52	1	\$ 31.52	\$ 31.90	1	\$ 31.90	\$ 0.38	1.21%
Distribution Volumetric Rate	\$ -	233	\$ -	\$ -	233	\$ -	\$ -	
Fixed Rate Riders	\$ (1.12)	1	\$ (1.12)	\$ -	1	\$ -	\$ 1.12	-100.00%
Volumetric Rate Riders	\$ 0.0007	233	\$ 0.16	\$ 0.0006	233	\$ 0.14	\$ (0.02)	-14.29%
Sub-Total A (excluding pass through)			\$ 30.56			\$ 32.04	\$ 1.48	4.83%
Line Losses on Cost of Power	\$ 0.1101	8	\$ 0.83	\$ 0.1101	8	\$ 0.83	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	\$ 0.0011	233	\$ 0.26	\$ 0.0023	233	\$ 0.54	\$ 0.28	109.09%
CBR Class B Rate Riders	\$ -	233	\$ -	\$ -	233	\$ -	\$ -	
GA Rate Riders	\$ 0.0112	233	\$ 2.61	\$ 0.0008	233	\$ 0.19	\$ (2.42)	-92.86%
Low Voltage Service Charge	\$ 0.0034	233	\$ 0.79	\$ 0.0034	233	\$ 0.79	\$ -	0.00%
Smart Meter Entity Charge (if applicable)	\$ 0.57	1	\$ 0.57	\$ 0.57	1	\$ 0.57	\$ -	0.00%
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Volumetric Rate Riders	\$ -	233	\$ -	\$ -	233	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ 35.62			\$ 34.96	\$ (0.67)	-1.87%
RTSR - Network	\$ -	241	\$ -	\$ -	241	\$ -	\$ -	
RTSR - Connection and/or Line and Transformation Connection	\$ -	241	\$ -	\$ -	241	\$ -	\$ -	
Sub-Total C - Delivery (including Sub-Total B)			\$ 35.62			\$ 34.96	\$ (0.67)	-1.87%
Wholesale Market Service Charge (WMSC)	\$ 0.0034	241	\$ 0.82	\$ 0.0034	241	\$ 0.82	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0005	241	\$ 0.12	\$ 0.0005	241	\$ 0.12	\$ -	0.00%
Standard Supply Service Charge	\$ -		\$ -	\$ -		\$ -	\$ -	
Non-RPP Retailer Avg. Price	\$ 0.1101	233	\$ 25.65	\$ 0.1101	233	\$ 25.65	\$ -	0.00%
Total Bill on Non-RPP Avg. Price			\$ 62.22			\$ 61.55	\$ (0.67)	-1.07%
HST		13%	\$ 8.09		13%	\$ 8.00	\$ (0.09)	-1.07%
8% Rebate		8%	\$ -		8%	\$ -	\$ -	
Total Bill on Non-RPP Avg. Price			\$ 70.30			\$ 69.55	\$ (0.75)	-1.07%

Customer Class:	RESIDENTIAL SERVICE CLASSIFICATION	
RPP / Non-RPP:	Non-RPP (Retailer)	
Consumption	800	kWh
Demand	-	kW
Current Loss Factor	1.0325	
Proposed/Approved Loss Factor	1.0325	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 31.52	1	\$ 31.52	\$ 31.90	1	\$ 31.90	\$ 0.38	1.21%
Distribution Volumetric Rate	\$ -	800	\$ -	\$ -	800	\$ -	\$ -	
Fixed Rate Riders	\$ (1.12)	1	\$ (1.12)	\$ -	1	\$ -	\$ 1.12	-100.00%
Volumetric Rate Riders	\$ 0.0007	800	\$ 0.56	\$ 0.0006	800	\$ 0.48	\$ (0.08)	-14.29%
Sub-Total A (excluding pass through)			\$ 30.96			\$ 32.38	\$ 1.42	4.59%
Line Losses on Cost of Power	\$ 0.1101	26	\$ 2.86	\$ 0.1101	26	\$ 2.86	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	\$ 0.0011	800	\$ 0.88	\$ 0.0023	800	\$ 1.84	\$ 0.96	109.09%
CBR Class B Rate Riders	\$ -	800	\$ -	\$ -	800	\$ -	\$ -	
GA Rate Riders	\$ 0.0112	800	\$ 8.96	\$ 0.0008	800	\$ 0.64	\$ (8.32)	-92.86%
Low Voltage Service Charge	\$ 0.0034	800	\$ 2.72	\$ 0.0034	800	\$ 2.72	\$ -	0.00%
Smart Meter Entity Charge (if applicable)	\$ 0.57	1	\$ 0.57	\$ 0.57	1	\$ 0.57	\$ -	0.00%
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Volumetric Rate Riders	\$ -	800	\$ -	\$ -	800	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ 46.95			\$ 41.01	\$ (5.94)	-12.65%
RTSR - Network	\$ -	826	\$ -	\$ -	826	\$ -	\$ -	
RTSR - Connection and/or Line and Transformation Connection	\$ -	826	\$ -	\$ -	826	\$ -	\$ -	
Sub-Total C - Delivery (including Sub-Total B)			\$ 46.95			\$ 41.01	\$ (5.94)	-12.65%
Wholesale Market Service Charge (WMSC)	\$ 0.0034	826	\$ 2.81	\$ 0.0034	826	\$ 2.81	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0005	826	\$ 0.41	\$ 0.0005	826	\$ 0.41	\$ -	0.00%
Standard Supply Service Charge	\$ -		\$ -	\$ -		\$ -	\$ -	
Non-RPP Retailer Avg. Price	\$ 0.1101	800	\$ 88.08	\$ 0.1101	800	\$ 88.08	\$ -	0.00%
Total Bill on Non-RPP Avg. Price			\$ 138.25			\$ 132.31	\$ (5.94)	-4.30%
HST	13%		\$ 17.97	13%		\$ 17.20	\$ (0.77)	-4.30%
8% Rebate	8%			8%				
Total Bill on Non-RPP Avg. Price			\$ 156.23			\$ 149.51	\$ (6.71)	-4.30%

Customer Class:	RESIDENTIAL SERVICE CLASSIFICATION	
RPP / Non-RPP:	RPP	
Consumption	1,000	kWh
Demand	-	kW
Current Loss Factor	1.0325	
Proposed/Approved Loss Factor	1.0325	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 31.52	1	\$ 31.52	\$ 31.90	1	\$ 31.90	\$ 0.38	1.21%
Distribution Volumetric Rate	\$ -	1000	\$ -	\$ -	1000	\$ -	\$ -	-
Fixed Rate Riders	\$ (1.12)	1	\$ (1.12)	\$ -	1	\$ -	\$ 1.12	-100.00%
Volumetric Rate Riders	\$ 0.0007	1000	\$ 0.70	\$ 0.0006	1000	\$ 0.60	\$ (0.10)	-14.29%
Sub-Total A (excluding pass through)			\$ 31.10			\$ 32.50	\$ 1.40	4.50%
Line Losses on Cost of Power	\$ 0.0824	33	\$ 2.68	\$ 0.0824	33	\$ 2.68	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	\$ 0.0011	1,000	\$ 1.10	\$ 0.0023	1,000	\$ 2.30	\$ 1.20	109.09%
CBR Class B Rate Riders	\$ -	1,000	\$ -	\$ -	1,000	\$ -	\$ -	-
GA Rate Riders	\$ -	1,000	\$ -	\$ -	1,000	\$ -	\$ -	-
Low Voltage Service Charge	\$ 0.0034	1,000	\$ 3.40	\$ 0.0034	1,000	\$ 3.40	\$ -	0.00%
Smart Meter Entity Charge (if applicable)	\$ 0.57	1	\$ 0.57	\$ 0.57	1	\$ 0.57	\$ -	0.00%
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Additional Volumetric Rate Riders	\$ -	1,000	\$ -	\$ -	1,000	\$ -	\$ -	-
Sub-Total B - Distribution (includes Sub-Total A)			\$ 38.85			\$ 41.45	\$ 2.60	6.69%
RTSR - Network	\$ -	1,033	\$ -	\$ -	1,033	\$ -	\$ -	-
RTSR - Connection and/or Line and Transformation Connection	\$ -	1,033	\$ -	\$ -	1,033	\$ -	\$ -	-
Sub-Total C - Delivery (including Sub-Total B)			\$ 38.85			\$ 41.45	\$ 2.60	6.69%
Wholesale Market Service Charge (WMSC)	\$ 0.0034	1,033	\$ 3.51	\$ 0.0034	1,033	\$ 3.51	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0005	1,033	\$ 0.52	\$ 0.0005	1,033	\$ 0.52	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
TOU - Off Peak	\$ 0.0650	650	\$ 42.25	\$ 0.0650	650	\$ 42.25	\$ -	0.00%
TOU - Mid Peak	\$ 0.0940	170	\$ 15.98	\$ 0.0940	170	\$ 15.98	\$ -	0.00%
TOU - On Peak	\$ 0.1340	180	\$ 24.12	\$ 0.1340	180	\$ 24.12	\$ -	0.00%
Total Bill on TOU (before Taxes)			\$ 125.47			\$ 128.07	\$ 2.60	2.07%
HST	13%		\$ 16.31	13%		\$ 16.65	\$ 0.34	2.07%
8% Rebate	8%		\$ (10.04)	8%		\$ (10.25)	\$ (0.21)	-2.07%
Total Bill on TOU			\$ 131.75			\$ 134.48	\$ 2.73	2.07%

Customer Class:	RESIDENTIAL SERVICE CLASSIFICATION	
RPP / Non-RPP:	RPP	
Consumption	500	kWh
Demand	-	kW
Current Loss Factor	1.0325	
Proposed/Approved Loss Factor	1.0325	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 31.52	1	\$ 31.52	\$ 31.90	1	\$ 31.90	\$ 0.38	1.21%
Distribution Volumetric Rate	\$ -	500	\$ -	\$ -	500	\$ -	\$ -	-
Fixed Rate Riders	\$ (1.12)	1	\$ (1.12)	\$ -	1	\$ -	\$ 1.12	-100.00%
Volumetric Rate Riders	\$ 0.0007	500	\$ 0.35	\$ 0.0006	500	\$ 0.30	\$ (0.05)	-14.29%
Sub-Total A (excluding pass through)			\$ 30.75			\$ 32.20	\$ 1.45	4.72%
Line Losses on Cost of Power	\$ 0.0824	16	\$ 1.34	\$ 0.0824	16	\$ 1.34	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	\$ 0.0011	500	\$ 0.55	\$ 0.0023	500	\$ 1.15	\$ 0.60	109.09%
CBR Class B Rate Riders	\$ -	500	\$ -	\$ -	500	\$ -	\$ -	-
GA Rate Riders	\$ -	500	\$ -	\$ -	500	\$ -	\$ -	-
Low Voltage Service Charge	\$ 0.0034	500	\$ 1.70	\$ 0.0034	500	\$ 1.70	\$ -	0.00%
Smart Meter Entity Charge (if applicable)	\$ 0.57	1	\$ 0.57	\$ 0.57	1	\$ 0.57	\$ -	0.00%
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Additional Volumetric Rate Riders	\$ -	500	\$ -	\$ -	500	\$ -	\$ -	-
Sub-Total B - Distribution (includes Sub-Total A)			\$ 34.91			\$ 36.96	\$ 2.05	5.87%
RTSR - Network	\$ -	516	\$ -	\$ -	516	\$ -	\$ -	-
RTSR - Connection and/or Line and Transformation Connection	\$ -	516	\$ -	\$ -	516	\$ -	\$ -	-
Sub-Total C - Delivery (including Sub-Total B)			\$ 34.91			\$ 36.96	\$ 2.05	5.87%
Wholesale Market Service Charge (WMSC)	\$ 0.0034	516	\$ 1.76	\$ 0.0034	516	\$ 1.76	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0005	516	\$ 0.26	\$ 0.0005	516	\$ 0.26	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
TOU - Off Peak	\$ 0.0650	325	\$ 21.13	\$ 0.0650	325	\$ 21.13	\$ -	0.00%
TOU - Mid Peak	\$ 0.0940	85	\$ 7.99	\$ 0.0940	85	\$ 7.99	\$ -	0.00%
TOU - On Peak	\$ 0.1340	90	\$ 12.06	\$ 0.1340	90	\$ 12.06	\$ -	0.00%
Total Bill on TOU (before Taxes)			\$ 78.35			\$ 80.40	\$ 2.05	2.62%
HST	13%		\$ 10.19	13%		\$ 10.45	\$ 0.27	2.62%
8% Rebate	8%		\$ (6.27)	8%		\$ (6.43)	\$ (0.16)	-
Total Bill on TOU			\$ 82.26			\$ 84.42	\$ 2.15	2.62%

Customer Class:	GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	
RPP / Non-RPP:	RPP	
Consumption	1,000	kWh
Demand	-	kW
Current Loss Factor	1.0325	
Proposed/Approved Loss Factor	1.0325	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 22.49	1	\$ 22.49	\$ 22.76	1	\$ 22.76	\$ 0.27	1.20%
Distribution Volumetric Rate	\$ 0.0143	1000	\$ 14.30	\$ 0.0145	1000	\$ 14.50	\$ 0.20	1.40%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Volumetric Rate Riders	\$ -	1000	\$ -	\$ 0.0007	1000	\$ 0.70	\$ 0.70	0.70%
Sub-Total A (excluding pass through)			\$ 36.79			\$ 37.96	\$ 1.17	3.18%
Line Losses on Cost of Power	\$ 0.0824	33	\$ 2.68	\$ 0.0824	33	\$ 2.68	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	\$ 0.0012	1,000	\$ 1.20	\$ 0.0023	1,000	\$ 2.30	\$ 1.10	91.67%
CBR Class B Rate Riders	\$ -	1,000	\$ -	\$ -	1,000	\$ -	\$ -	-
GA Rate Riders	\$ -	1,000	\$ -	\$ -	1,000	\$ -	\$ -	-
Low Voltage Service Charge	\$ 0.0031	1,000	\$ 3.10	\$ 0.0031	1,000	\$ 3.10	\$ -	0.00%
Smart Meter Entity Charge (if applicable)	\$ 0.57	1	\$ 0.57	\$ 0.57	1	\$ 0.57	\$ -	0.00%
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Additional Volumetric Rate Riders	\$ -	1,000	\$ -	\$ -	1,000	\$ -	\$ -	-
Sub-Total B - Distribution (includes Sub-Total A)			\$ 44.34			\$ 46.61	\$ 2.27	5.12%
RTSR - Network	\$ -	1,033	\$ -	\$ -	1,033	\$ -	\$ -	-
RTSR - Connection and/or Line and Transformation Connection	\$ -	1,033	\$ -	\$ -	1,033	\$ -	\$ -	-
Sub-Total C - Delivery (including Sub-Total B)			\$ 44.34			\$ 46.61	\$ 2.27	5.12%
Wholesale Market Service Charge (WMSC)	\$ 0.0034	1,033	\$ 3.51	\$ 0.0034	1,033	\$ 3.51	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0005	1,033	\$ 0.52	\$ 0.0005	1,033	\$ 0.52	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
TOU - Off Peak	\$ 0.0650	650	\$ 42.25	\$ 0.0650	650	\$ 42.25	\$ -	0.00%
TOU - Mid Peak	\$ 0.0940	170	\$ 15.98	\$ 0.0940	170	\$ 15.98	\$ -	0.00%
TOU - On Peak	\$ 0.1340	180	\$ 24.12	\$ 0.1340	180	\$ 24.12	\$ -	0.00%
Total Bill on TOU (before Taxes)			\$ 130.96			\$ 133.23	\$ 2.27	1.73%
HST	13%		\$ 17.03	13%		\$ 17.32	\$ 0.30	1.73%
8% Rebate	8%		\$ (10.48)	8%		\$ (10.66)	\$ (0.18)	-
Total Bill on TOU			\$ 137.51			\$ 139.89	\$ 2.38	1.73%

Customer Class:	GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	
RPP / Non-RPP:	RPP	
Consumption	5,000	kWh
Demand	-	kW
Current Loss Factor	1.0325	
Proposed/Approved Loss Factor	1.0325	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 22.49	1	\$ 22.49	\$ 22.76	1	\$ 22.76	\$ 0.27	1.20%
Distribution Volumetric Rate	\$ 0.0143	5000	\$ 71.50	\$ 0.0145	5000	\$ 72.50	\$ 1.00	1.40%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Volumetric Rate Riders	\$ -	5000	\$ -	\$ 0.0007	5000	\$ 3.50	\$ 3.50	-
Sub-Total A (excluding pass through)			\$ 93.99			\$ 98.76	\$ 4.77	5.08%
Line Losses on Cost of Power	\$ 0.0824	163	\$ 13.38	\$ 0.0824	163	\$ 13.38	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	\$ 0.0012	5,000	\$ 6.00	\$ 0.0023	5,000	\$ 11.50	\$ 5.50	91.67%
CBR Class B Rate Riders	\$ -	5,000	\$ -	\$ -	5,000	\$ -	\$ -	-
GA Rate Riders	\$ -	5,000	\$ -	\$ -	5,000	\$ -	\$ -	-
Low Voltage Service Charge	\$ 0.0031	5,000	\$ 15.50	\$ 0.0031	5,000	\$ 15.50	\$ -	0.00%
Smart Meter Entity Charge (if applicable)	\$ 0.57	1	\$ 0.57	\$ 0.57	1	\$ 0.57	\$ -	0.00%
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Additional Volumetric Rate Riders	\$ -	5,000	\$ -	\$ -	5,000	\$ -	\$ -	-
Sub-Total B - Distribution (includes Sub-Total A)			\$ 129.44			\$ 139.71	\$ 10.27	7.93%
RTSR - Network	\$ -	5,163	\$ -	\$ -	5,163	\$ -	\$ -	-
RTSR - Connection and/or Line and Transformation Connection	\$ -	5,163	\$ -	\$ -	5,163	\$ -	\$ -	-
Sub-Total C - Delivery (including Sub-Total B)			\$ 129.44			\$ 139.71	\$ 10.27	7.93%
Wholesale Market Service Charge (WMSC)	\$ 0.0034	5,163	\$ 17.55	\$ 0.0034	5,163	\$ 17.55	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0005	5,163	\$ 2.58	\$ 0.0005	5,163	\$ 2.58	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
TOU - Off Peak	\$ 0.0650	3,250	\$ 211.25	\$ 0.0650	3,250	\$ 211.25	\$ -	0.00%
TOU - Mid Peak	\$ 0.0940	850	\$ 79.90	\$ 0.0940	850	\$ 79.90	\$ -	0.00%
TOU - On Peak	\$ 0.1340	900	\$ 120.60	\$ 0.1340	900	\$ 120.60	\$ -	0.00%
Total Bill on TOU (before Taxes)			\$ 561.58			\$ 571.85	\$ 10.27	1.83%
HST	13%		\$ 73.00	13%		\$ 74.34	\$ 1.34	1.83%
8% Rebate	8%		\$ (44.93)	8%		\$ (45.75)	\$ (0.82)	-
Total Bill on TOU			\$ 589.65			\$ 600.44	\$ 10.78	1.83%

Customer Class:	GENERAL SERVICE 50 TO 999 KW SERVICE CLASSIFICATION	
RPP / Non-RPP:	Non-RPP (Other)	
Consumption	65,700	kWh
Demand	500	kW
Current Loss Factor	1.0325	
Proposed/Approved Loss Factor	1.0325	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 125.08	1	\$ 125.08	\$ 126.58	1	\$ 126.58	\$ 1.50	1.20%
Distribution Volumetric Rate	\$ 3.0253	500	\$ 1,512.65	\$ 3.0616	500	\$ 1,530.80	\$ 18.15	1.20%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Volumetric Rate Riders	\$ 0.4269	500	\$ (213.45)	\$ 0.0096	500	\$ (4.80)	\$ 208.65	-97.75%
Sub-Total A (excluding pass through)			\$ 1,424.28			\$ 1,652.58	\$ 228.30	16.03%
Line Losses on Cost of Power	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	
Total Deferral/Variance Account Rate Riders	\$ 0.5791	500	\$ 289.55	\$ 0.6703	500	\$ 335.15	\$ 45.60	15.75%
CBR Class B Rate Riders	\$ -	500	\$ -	\$ -	500	\$ -	\$ -	
GA Rate Riders	\$ 0.0112	65,700	\$ 735.84	\$ 0.0008	65,700	\$ 52.56	\$ (683.28)	-92.86%
Low Voltage Service Charge	\$ 1.1189	500	\$ 559.45	\$ 1.1189	500	\$ 559.45	\$ -	0.00%
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Volumetric Rate Riders	\$ -	500	\$ -	\$ -	500	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ 3,009.12			\$ 2,599.74	\$ (409.38)	-13.60%
RTSR - Network	\$ 2.6473	500	\$ 1,323.65	\$ 2.4546	500	\$ 1,227.30	\$ (96.35)	-7.28%
RTSR - Connection and/or Line and Transformation Connection	\$ 2.0015	500	\$ 1,000.75	\$ 1.8941	500	\$ 947.05	\$ (53.70)	-5.37%
Sub-Total C - Delivery (including Sub-Total B)			\$ 5,333.52			\$ 4,774.09	\$ (559.43)	-10.49%
Wholesale Market Service Charge (WMSC)	\$ 0.0034	67,835	\$ 230.64	\$ 0.0034	67,835	\$ 230.64	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0005	67,835	\$ 33.92	\$ 0.0005	67,835	\$ 33.92	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Average IESO Wholesale Market Price	\$ 0.1101	67,835	\$ 7,468.66	\$ 0.1101	67,835	\$ 7,468.66	\$ -	0.00%
Total Bill on Average IESO Wholesale Market Price			\$ 13,066.99			\$ 12,507.56	\$ (559.43)	-4.28%
HST	13%		\$ 1,698.71	13%		\$ 1,625.98	\$ (72.73)	-4.28%
Total Bill on Average IESO Wholesale Market Price			\$ 14,765.70			\$ 14,133.54	\$ (632.16)	-4.28%

In the manager's summary, discuss the reas

In the manager's summary, discuss the reas

Customer Class:	GENERAL SERVICE 1,000 TO 4,999 KW SERVICE CLASSIFICATION	
RPP / Non-RPP:	Non-RPP (Other)	
Consumption	821,250	kWh
Demand	2,500	kW
Current Loss Factor	1.0325	
Proposed/Approved Loss Factor	1.0325	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 2,567.68	1	\$ 2,567.68	\$ 2,598.49	1	\$ 2,598.49	\$ 30.81	1.20%
Distribution Volumetric Rate	\$ 1.5645	2500	\$ 3,911.25	\$ 1.5833	2500	\$ 3,958.25	\$ 47.00	1.20%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Volumetric Rate Riders	\$ 0.0028	2500	\$ (7.00)	\$ 0.5652	2500	\$ 1,413.00	\$ 1,420.00	-20285.71%
Sub-Total A (excluding pass through)			\$ 6,471.93			\$ 7,969.74	\$ 1,497.81	23.14%
Line Losses on Cost of Power	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	
Total Deferral/Variance Account Rate Riders	\$ 0.4423	2,500	\$ 1,105.75	\$ 1.1904	2,500	\$ 2,976.00	\$ 1,870.25	169.14%
CBR Class B Rate Riders	\$ -	2,500	\$ -	\$ -	2,500	\$ -	\$ -	
GA Rate Riders	\$ 0.0112	821,250	\$ 9,198.00	\$ 0.0008	821,250	\$ 657.00	\$ (8,541.00)	-92.86%
Low Voltage Service Charge	\$ 1.1986	2,500	\$ 2,996.50	\$ 1.1986	2,500	\$ 2,996.50	\$ -	0.00%
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Volumetric Rate Riders	\$ -	2,500	\$ -	\$ -	2,500	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ 19,772.18			\$ 14,599.24	\$ (5,172.94)	-26.16%
RTSR - Network	\$ 2.8739	2,500	\$ 7,184.75	\$ 2.6647	2,500	\$ 6,661.75	\$ (523.00)	-7.28%
RTSR - Connection and/or Line and Transformation Connection	\$ 2.1441	2,500	\$ 5,360.25	\$ 2.0291	2,500	\$ 5,072.75	\$ (287.50)	-5.36%
Sub-Total C - Delivery (including Sub-Total B)			\$ 32,317.18			\$ 26,333.74	\$ (5,983.44)	-18.51%
Wholesale Market Service Charge (WMSC)	\$ 0.0034	847,941	\$ 2,883.00	\$ 0.0034	847,941	\$ 2,883.00	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0005	847,941	\$ 423.97	\$ 0.0005	847,941	\$ 423.97	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Average IESO Wholesale Market Price	\$ 0.1101	847,941	\$ 93,358.26	\$ 0.1101	847,941	\$ 93,358.26	\$ -	0.00%
Total Bill on Average IESO Wholesale Market Price			\$ 128,982.66			\$ 122,999.22	\$ (5,983.44)	-4.64%
HST		13%	\$ 16,767.75	13%		\$ 15,989.90	\$ (777.85)	-4.64%
Total Bill on Average IESO Wholesale Market Price			\$ 145,750.41			\$ 138,989.12	\$ (6,761.29)	-4.64%

In the manager's summary, discuss the reas

In the manager's summary, discuss the reas

Customer Class:	GENERAL SERVICE 1,000 TO 4,999 KW SERVICE CLASSIFICATION	
RPP / Non-RPP:	Non-RPP (Other)	
Consumption	821,250	kWh
Demand	3,500	kW
Current Loss Factor	1.0325	
Proposed/Approved Loss Factor	1.0325	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 2,567.68	1	\$ 2,567.68	\$ 2,598.49	1	\$ 2,598.49	\$ 30.81	1.20%
Distribution Volumetric Rate	\$ 1.5645	3500	\$ 5,475.75	\$ 1.5833	3500	\$ 5,541.55	\$ 65.80	1.20%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Volumetric Rate Riders	\$ 0.0028	3500	\$ (9.80)	\$ 0.5652	3500	\$ 1,978.20	\$ 1,988.00	-20285.71%
Sub-Total A (excluding pass through)			\$ 8,033.63			\$ 10,118.24	\$ 2,084.61	25.95%
Line Losses on Cost of Power	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	
Total Deferral/Variance Account Rate Riders	\$ 0.4423	3,500	\$ 1,548.05	\$ 1.1904	3,500	\$ 4,166.40	\$ 2,618.35	169.14%
CBR Class B Rate Riders	\$ -	3,500	\$ -	\$ -	3,500	\$ -	\$ -	
GA Rate Riders	\$ 0.0112	821,250	\$ 9,198.00	\$ 0.0008	821,250	\$ 657.00	\$ (8,541.00)	-92.86%
Low Voltage Service Charge	\$ 1.1986	3,500	\$ 4,195.10	\$ 1.1986	3,500	\$ 4,195.10	\$ -	0.00%
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Volumetric Rate Riders	\$ -	3,500	\$ -	\$ -	3,500	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ 22,974.78			\$ 19,136.74	\$ (3,838.04)	-16.71%
RTSR - Network	\$ 2.8739	3,500	\$ 10,058.65	\$ 2.6647	3,500	\$ 9,326.45	\$ (732.20)	-7.28%
RTSR - Connection and/or Line and Transformation Connection	\$ 2.1441	3,500	\$ 7,504.35	\$ 2.0291	3,500	\$ 7,101.85	\$ (402.50)	-5.36%
Sub-Total C - Delivery (including Sub-Total B)			\$ 40,537.78			\$ 35,565.04	\$ (4,972.74)	-12.27%
Wholesale Market Service Charge (WMSC)	\$ 0.0034	847,941	\$ 2,883.00	\$ 0.0034	847,941	\$ 2,883.00	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0005	847,941	\$ 423.97	\$ 0.0005	847,941	\$ 423.97	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Average IESO Wholesale Market Price	\$ 0.1101	847,941	\$ 93,358.26	\$ 0.1101	847,941	\$ 93,358.26	\$ -	0.00%
Total Bill on Average IESO Wholesale Market Price			\$ 137,203.26			\$ 132,230.52	\$ (4,972.74)	-3.62%
HST		13%	\$ 17,836.42		13%	\$ 17,189.97	\$ (646.46)	-3.62%
Total Bill on Average IESO Wholesale Market Price			\$ 155,039.69			\$ 149,420.49	\$ (5,619.20)	-3.62%

In the manager's summary, discuss the reas

In the manager's summary, discuss the reas

Customer Class: Add additional scenarios if required

RPP / Non-RPP: _____

Consumption: _____ kWh

Demand: _____ kW

Current Loss Factor: _____

Proposed/Approved Loss Factor: _____

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge		1	\$ -		1	\$ -	\$ -	
Distribution Volumetric Rate		0	\$ -		0	\$ -	\$ -	
Fixed Rate Riders		1	\$ -		1	\$ -	\$ -	
Volumetric Rate Riders		0	\$ -		0	\$ -	\$ -	
Sub-Total A (excluding pass through)			\$ -			\$ -	\$ -	
Line Losses on Cost of Power	\$ 0.1101	-	\$ -	\$ 0.1101	-	\$ -	\$ -	
Total Deferral/Variance Account Rate Riders		-	\$ -		-	\$ -	\$ -	
CBR Class B Rate Riders		-	\$ -		-	\$ -	\$ -	
GA Rate Riders		-	\$ -		-	\$ -	\$ -	
Low Voltage Service Charge		-	\$ -		-	\$ -	\$ -	
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Fixed Rate Riders		1	\$ -		1	\$ -	\$ -	
Additional Volumetric Rate Riders		-	\$ -		-	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ -			\$ -	\$ -	
RTSR - Network		-	\$ -		-	\$ -	\$ -	
RTSR - Connection and/or Line and Transformation Connection		-	\$ -		-	\$ -	\$ -	
Sub-Total C - Delivery (including Sub-Total B)			\$ -			\$ -	\$ -	
Wholesale Market Service Charge (WMSC)	\$ 0.0034	-	\$ -	\$ 0.0034	-	\$ -	\$ -	
Rural and Remote Rate Protection (RRRP)	\$ 0.0005	-	\$ -	\$ 0.0005	-	\$ -	\$ -	
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
TOU - Off Peak	\$ 0.0650	-	\$ -	\$ 0.0650	-	\$ -	\$ -	
TOU - Mid Peak	\$ 0.0940	-	\$ -	\$ 0.0940	-	\$ -	\$ -	
TOU - On Peak	\$ 0.1340	-	\$ -	\$ 0.1340	-	\$ -	\$ -	
Non-RPP Retailer Avg. Price	\$ 0.1101	-	\$ -	\$ 0.1101	-	\$ -	\$ -	
Average IESO Wholesale Market Price	\$ 0.1101	-	\$ -	\$ 0.1101	-	\$ -	\$ -	
Total Bill on TOU (before Taxes)			\$ 0.25			\$ 0.25	\$ -	0.00%
HST	13%		\$ 0.03	13%		\$ 0.03	\$ -	0.00%
8% Rebate	8%		\$ (0.02)	8%		\$ (0.02)	\$ -	
Total Bill on TOU			\$ 0.26			\$ 0.26	\$ -	0.00%
Total Bill on Non-RPP Avg. Price			\$ 0.25			\$ 0.25	\$ -	0.00%
HST	13%		\$ 0.03	13%		\$ 0.03	\$ -	0.00%
8% Rebate	8%		\$ -	8%		\$ -	\$ -	
Total Bill on Non-RPP Avg. Price			\$ 0.28			\$ 0.28	\$ -	0.00%
Total Bill on Average IESO Wholesale Market Price			\$ 0.25			\$ 0.25	\$ -	0.00%
HST	13%		\$ 0.03	13%		\$ 0.03	\$ -	0.00%
8% Rebate	8%		\$ -	8%		\$ -	\$ -	
Total Bill on Average IESO Wholesale Market Price			\$ 0.28			\$ 0.28	\$ -	0.00%

Appendix A
GA Methodology Description
Questions on Accounts 1588 & 1589

1. Please complete the Table below for principal adjustments on the DVA Continuity Schedule for Account 1588:

Reconciliation of Account 1588 -2018

Line No.	Description	Principal Adjustments	Was the amount a "Principal Adjustment" in the previous year? (Y/N)
	Balance December 31, 2018	\$ 2,137,372.76	
Reversals of Principal Adjustments - previous year			
1	Reversal of Cost of Power accrual from previous year	\$ -	
2	Reversal of CT 1142 true-up from the previous year		Y
3	Unbilled to billed adjustment for previous year		
4	Reversal of RPP vs. Non-RPP allocation		
	Sub-Total Reversals from previous year (A):	\$ -	
Principal Adjustments - current year			
5	Cost of power accrual for 2018 vs Actual per IESO bill	\$ -	
6	True-up of CT 1142 for 2018 consumption recorded in 2019 GL	-\$ 185,178.23	
7	Unbilled accrued vs. billed for 2018 consumption	\$ -	
8	True-up of RPP vs. Non-RPP allocation of CT 148 based on actual 2018 consumption	-\$ 225,899.00	N
9	Other	-\$ 382,776.53	
	Sub-Total Principal Adjustments for 2018 consumption (B)	-\$ 793,853.76	
	Total Principal Adjustments shown for 2018 (A + B)	-\$ 793,853.76	
	Bal. For Disposition - 1588 (should match Total Claim column on DVA Continuity Schedule)	\$ 1,343,519.00	

2. In booking expense journal entries for Charge Type (CT) 1142 and CT 148 from the IESO invoice, please confirm which of the following approaches is used:
 - a. CT 1142 is booked into Account 1588. CT 148 is pro-rated based on RPP/non-RPP consumption and then booked into Account 1588 and 1589 respectively.
 - b. CT 148 is booked into Account 1589. The portion of CT 1142 equaling RPP minus HOEP for RPP consumption is booked into Account 1588. The portion of CT 1142 equaling GA RPP is credited into Account 1589.
 - c. If another approach is used, please explain in detail.
 - d. Was the approach described in response to the above questions used consistently for all years for which variances are proposed for disposition? If not, please discuss.
 - **ERTH Power-Main Rate Zone uses approach a) recording charge type 1142 into account 1588. Charge type 148 is pro-rated based on RPP/Non-RPP**

actual consumption and then booked into Account 1588 and 1589 respectively.

This approach was used consistently throughout 2018.

3. Questions on CT 1142

- a. Please describe how the initial RPP related GA is determined for settlement forms submitted by day 4 after the month-end (resulting in CT 1142 on the IESO invoice).
- ***ERTH Power-Main Rate Zone uses the IESO AQEW and AQEI plus the generation produced in the month and reduces this number by the actual metered data of Class A consumers to attain the actual amount of power consumed in the month. ERTH Power-Main Rate Zone then uses a historical percentage of RPP and Non-RPP split to estimate the amount of power consumed by RPP consumers. ERTH Power-Main Rate Zone then takes a historical percentage of Tier 1 & 2 and TOU consumption to split the total RPP into these categories. ERTH Power-Main Rate Zone uses the GA rate from the IESO website for the 1st estimate and calculates an estimation of the RPP related GA. ERTH Power-Main Rate Zone is in the process of attaining the actual meter data for all of its RPP customers and will use this data in the near future.***
- b. Please describe the process for truing up CT 1142 to actual RPP kWh, including which data is used for each TOU/Tier 1&2 prices, as well as the timing of the true up.
- ***ERTH Power-Main Rate Zone waits until all RPP customers are billed actual consumption for the month which is usually in the second month following to true up for each of TOU and Tier 1 & 2. ERTH Power-Main Rate Zone does an interim true up in the following month to adjust from the 1st estimate to the actual GA as listed by the IESO on their website.***
- c. Has CT 1142 been trued up for with the IESO for all of 2018?
- ***For the year of 2018, ERTH Power-Main Rate Zone trued up monthly but also did a year end true up of the entire year to ensure all RPP consumption was included in the DVA Continuity Schedule for 2018.***
- d. Which months from 2018 were trued up in 2019?

- ***As above a true up of the entire year was done but November and December were true up in 2019.***
 - i. Were these true ups recorded in the 2018 or 2019 balance in the General Ledger?
 - ***The 2018 year end true up was not recorded in the 2018 General Ledger but was recorded in the 2019 General Ledger. As a result they were included as a principal adjustment in the Continuity Schedule.***
 - e. Have all of the 2018 related true-up been reflected in the applicant's DVA Continuity Schedule in this proceeding?
 - **Yes, all of the 2018 related true-ups are reflected in the DVA Continuity Schedule.**
4. Questions on CT 148
- a. Please describe the process for the initial recording of CT 148 in the accounts (i.e. 1588 and 1589).
 - ***ERTH Power-Main Rate Zone records CT 148 in account 4707 and uses actual consumption data when available to determine the amount of CT 148 to move to account 4705.***
 - b. Please describe the process for true up of the GA related cost to ensure that the amounts reflected in Account 1588 are related to RPP GA costs and amounts in 1589 are related to only non-RPP GA costs.
 - ***ERTH Power-Main Rate Zone waits until all billing is done for the month to attain the actual split of consumption between RPP and Non-RPP. The dollar amount of GA billed by the IESO in CT 148 is proportionately split between 1588 and 1589 based on the appropriate consumption.***
 - c. What data is used to determine the non-RPP kWh volume that is multiplied with the actual GA per kWh rate (based on CT 148) for recording as the initial GA expense in Account 1589?
 - ***ERTH Power-Main Rate Zone currently posts the entire amount billed for CT 148 in account 4707 and waits until the actual consumption data is***

available and billed to determine the amount to move to Account 4705 for RPP, this leaves the proper amount in Account 4707 for the non-RPP Volumes. ERTH confirms with billing data that the proper amount remains in account 4707 for NON-RPP consumption. ERTH Power-Main Rate Zone is in the process of attaining the non-RPP kWh data from metering data to be able to post the GA non-RPP and RPP rates in their respective accounts in a more timely matter.

- d. Does the utility true up the initial recording of CT 148 in Accounts 1588 and 1589 based on estimated RPP/non-RPP consumption proportions to actuals based on actual RPP-non-RPP consumption proportions?
- **ERTH Power-Main Rate Zone runs reports that adjust the entire years billing data by month for RPP and Non-RPP consumers every month and makes adjustments if there has been any billing adjustments or billing that was not completed in the second month following the original estimated consumption proportions.**
 - e. Please indicate which months from 2018 were true up in 2019 for CT 148 proportions between RPP and non-RPP
 - **ERTH Power-Main Rate Zone did a true up of the entire year as part of their year-end process and recorded the proper GA proportioned for RPP and non-RPP in each month.**
 - i. Were these true ups recorded in the 2018 or 2019 balance in the General Ledger?
 - **The 2018 true-ups were recorded in the 2018 General Ledger.**
 - f. Are all true-ups for 2018 consumption reflected in the DVA Continuity Schedule?
 - **All true-ups for 2018 consumption are reflected in the DVA Continuity Schedule.**
5. Questions regarding principal adjustments and reversals on the DVA Continuity Schedule:

Questions on Principal Adjustments - Accounts 1588 and 1589

- a. Did the applicant have principal adjustments in its 2019 rate proceeding which were approved for disposition?
- ***ERTH Power-Main Rate Zone did have principal adjustments in its 2019 rate proceeding which were approved for disposition.***
 - b. If yes, please provide a break-down of the total amount of principal adjustments that were approved (e.g. true-up of unbilled, true up of CT 1142, true up of CT 148 etc.) for each of Accounts 1588 and 1589.
 - ***Account 1588 had a true-up of \$1,961,638 which included a true-up of the proportion of GA assessed between 1588 and 1589 of \$1,299,176. There was also a true-up in 1588 of \$662.462 which was for the true-up of CT 1142 that was not included in the General Ledger.***
 - ***Account 1589 had a true-up of \$1,299,176 as above.***
 - c. Has the applicant reversed the adjustment approved in 2019 rates in its current proposed amount for disposition?
NB: only the principal adjustments amounts that were disposed in the previous proceeding should be reversed in this proceeding. For example, if no amount related to unbilled to billed adjustment for 2018 consumption was included in 2019 proceeding, this amount should not be included as a “reversal” from previous year.
 - ***ERTH Power reversed the adjustment of \$662,462 which was included in the amount for approval in the 2019 rates. The principal adjustment amounts of \$1,299,176 for both 1588 and 1598 in the 2019 rates approval was a reversal of a true-up in the 2018 rate approval so was not reversed again.***
 - d. Please confirm that the allocation of charge type 148 has been trued up to actual proportion of RPP/non-RPP consumption in the GL.
- ***ERTH Power-Main Rate Zone confirms that the allocation between RPP and Non-RPP has been trued up to actuals in the general ledger.***

GA Analysis Workform

Version 1.9

Account 1589 Global Adjustment (GA) Analysis Workform

Input cells
Drop down cells

Utility Name **ERTH POWER CORPORATION - ERTH POWER MAIN RATE ZONE**

Note 1 Please select "Yes" in column D for any year being requested for disposition

	2014	No
	2015	No
	2016	No
	2017	No
	2018	Yes

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

Year	Annual Net Change in Expected GA Balance from GA Analysis	Net Change in Principal Balance in the GL	Reconciling Items	Adjusted Net Change in Principal Balance in the GL	Unresolved Difference	\$ Consumption at Actual Rate Paid	Unresolved Difference as % of Expected GA Payments to IESO
2018	\$ (184,919)	\$ (277,106)	\$ 110,532	\$ (166,574)	\$ 18,344	\$ 12,473,672	0.1%
Cumulative Balance	\$ (184,919)	\$ (277,106)	\$ 110,532	\$ (166,574)	\$ 18,344	\$ 12,473,672	N/A

GA Analysis Workform

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

Year		2018		
Total Metered excluding WMP	C = A+B	509,360,084	kWh	100%
RPP	A	186,557,152	kWh	36.6%
Non RPP	B = D+E	322,802,932	kWh	63.4%
Non-RPP Class A	D	192,178,811	kWh	37.7%
Non-RPP Class B*	E	130,624,121	kWh	25.6%

*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.

Please confirm that the above RRR data is accurate

Note 3 GA Billing Rate

GA is billed on the

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

Note 4 Analysis of Expected GA Amount

Year	2018									
Calendar Month	Non-RPP Class B Including Loss Factor Billed Consumption (kWh)	Deduct Previous Month Unbilled Losses Adjusted Consumption (kWh)	Add Current Month Unbilled Loss Adjusted Consumption (kWh)	Non-RPP Class B Including Loss Adjusted Consumption, Adjusted for Unbilled (kWh)	GA Rate Billed (\$/kWh)	\$ Consumption at GA Rate Billed	GA Actual Rate Paid (\$/kWh)	\$ Consumption at Actual Rate Paid	Expected GA Variance (\$)	
	F	G	H	I = F-G+H	J	K = F*J	L	M = F*L	=M-K	
January	12,104,936			12,104,936	0.08777	\$ 1,062,450	0.06736	\$ 815,388	\$ (247,062)	
February	10,877,689			10,877,689	0.07333	\$ 797,661	0.08167	\$ 888,381	\$ 90,720	
March	11,660,477			11,660,477	0.07877	\$ 918,496	0.09481	\$ 1,105,530	\$ 187,034	
April	10,731,331			10,731,331	0.09810	\$ 1,052,744	0.09959	\$ 1,068,733	\$ 15,990	
May	11,283,869			11,283,869	0.09392	\$ 1,059,781	0.10793	\$ 1,217,868	\$ 158,087	
June	11,803,369			11,803,369	0.13336	\$ 1,574,097	0.11896	\$ 1,404,129	\$ (169,969)	
July	11,239,683			11,239,683	0.08502	\$ 955,598	0.07737	\$ 869,614	\$ (85,984)	
August	11,635,644			11,635,644	0.07790	\$ 906,417	0.07490	\$ 871,510	\$ (34,907)	
September	10,434,711			10,434,711	0.08424	\$ 879,020	0.08584	\$ 895,716	\$ 16,696	
October	11,420,883			11,420,883	0.08921	\$ 1,018,857	0.12059	\$ 1,377,244	\$ 358,387	
November	11,326,101			11,326,101	0.12235	\$ 1,385,748	0.09855	\$ 1,116,187	\$ (269,561)	
December	11,390,762			11,390,762	0.09198	\$ 1,047,722	0.07404	\$ 843,372	\$ (204,350)	
Net Change in Expected GA Balance in the Year (i.e. Transactions in the Year)	135,909,455	-	-	135,909,455		\$ 12,658,591		\$ 12,473,672	\$ (184,919)	

Calculated Loss Factor

1.0405

Note 5 Reconciling Items

Item	Amount	Explanation	Principal Adjustment on DVA Continuity Schedule	Principal Adjustments If "no", please provide an explanation	\$ Principal Adjustment on DVA Continuity Schedule
Net Change in Principal Balance in the GL (i.e. Transactions in the Year)	\$ (277,106)				
1a True-up of GA Charges based on Actual Non-RPP Volumes - prior year					
1b True-up of GA Charges based on Actual Non-RPP Volumes - current year					
2a Remove prior year end unbilled to actual revenue differences	N/A	The above figures are actual. In 2018 ERT Power did not have the capability to accurately determine the unbilled revenue by month.			
2b Add current year end unbilled to actual revenue differences	N/A	The above figures are actual. In 2018 ERT Power did not have the capability to accurately determine the unbilled revenue by month.			
3a Remove difference between prior year accrual/forecast to actual from long term load transfers		Accrued actuals for 2017			
3b Add difference between current year accrual/forecast to actual from long term load transfers	\$ 52,302				
4 Remove GA balances pertaining to Class A customers	N/A	ERTH Power handled all Class A amounts for GA separately from this account and there were no variances for Class A GA.			
5 Significant prior period billing adjustments recorded in current year					
6 Differences in GA IESO posted rate and rate charged on IESO invoice					
7 Differences in actual system losses and billed TLFs	\$ 58,230				
8 Others as justified by distributor					
9					
10					
Total Principal Adjustments on DVA Continuity Schedule			\$		\$ -

Note 6 Adjusted Net Change in Principal Balance in the GL	\$ (166,574)
Net Change in Expected GA Balance in the Year Per Analysis	\$ (184,919)
Unresolved Difference	\$ 18,344
Unresolved Difference as % of Expected GA Payments to IESO	0.1%



1595 Analysis Workform

Version 1.0

Account 1595 Analysis Workform

Input cells
Drop down cells

Utility Name
ERTH Power Corporation - ERTH Power Main Rate Zone

Utility name must be selected

Please select "yes" for the 1595 Rate Years being Requested for Disposition

2012	No
2013	No
2014	No
2015	No
2016	Yes
2017	No

1595 Analysis Workform

Components of the 1595 Account Balances:	Principal Balance Approved for Disposition	Carrying Charges Balance Approved for Disposition	Total Balances Approved for Disposition	Rate Rider Amounts Collected/(Returned)	Residual Balances Pertaining to Principal and Carrying Charges Approved for Disposition	Carrying Charges Recorded on Net Principal Account Balances	Total Residual Balances	Collections/Returns Variance (%)
Total Group 1 and Group 2 Balances excluding Account 1589 - Global Adjustment	\$489,228	-\$21,924	\$467,304	\$527,352	-\$60,048	\$1,471	-\$88,877	-12.8%
Account 1589 - Global Adjustment	\$2,586,357	\$87,412	\$2,673,769	\$2,994,776	-\$341,007	\$8,352	-\$332,655	-12.8%
Total Group 1 and Group 2 Balances	\$3,075,585	\$45,488	\$3,121,073	\$3,522,128	-\$401,055	\$9,823	-\$391,232	-12.8%
Total residual balance per continuity schedule:							-\$391,232	
Difference (any variance should be explained):							\$0	

Calculated differences of greater than + or - 10% require further analysis
Calculated differences of greater than + or - 10% require further analysis

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

Step 2	Select Rate Rider(s) Applicable for 1595 Recovery Period by indicating "Yes" in column G	Rate Rider - Group 1 DVA Accounts (Excluding Global Adjustment)	No
		Rate Rider - Group 1 DVA Accounts (Excluding Global Adjustment) - Non-WMP	Yes
		Rate Rider - RSVA - Global Adjustment	Yes
		Rate Rider - RSVA - Group 2 Accounts (if a separate Group 2 rate rider was created)	No
		Other 1	No
		Other 2	No
		Other 3	No

Step 3
RATE RIDER - GROUP 1 DVA ACCOUNTS (EXCLUDING GLOBAL ADJUSTMENT) - NON-WMP
Rate Rider Recovery Period (Months)

Data used to calculate rate rider (Data to agree with Rate Generator Model and OEB Decision as applicable for the vintage year) versus actuals

Rate Class	Unit	Allocated Balance to Rate Class as Approved by OEB	Denominator Used in Rider Calculation as Approved by OEB (annualized)	Calculated Rate Rider as Approved by OEB	Projected Consumption over Recovery Period	Billed Consumption (kWh/kW) that the rider was applied against**	Forecasted versus billed Consumption Variance (kWh/kW)	Calculated Variance (\$)	Calculated Variance (%)
RESIDENTIAL SERVICE CLASSIFICATION	kWh	\$130,127	137,516,625	\$0.0009	137,516,625	135,197,488	2,319,137	\$2,087	1.6%
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	kWh	\$45,625	47,965,405	\$0.0010	47,965,405	48,807,759	-842,354	(\$842)	-1.8%
GENERAL SERVICE 50 TO 999 KW SERVICE CLASSIFICATION	kW	\$114,386	346,535	\$0.3301	346,535	318,752	27,783	\$9,171	8.0%
GENERAL SERVICE 1,000 TO 4,999 KW SERVICE CLASSIFICATION	kW	\$84,361	136,505	\$0.4715	136,505	148,126	-11,621	(\$5,479)	-8.5%
LARGE USE SERVICE CLASSIFICATION	kW	\$93,869	179,159	\$0.5239	179,159	179,917	-758	(\$307)	-0.4%
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	kWh	\$512	536,717	\$0.0010	536,717	507,102	29,615	\$30	5.8%
SENTINEL LIGHTING SERVICE CLASSIFICATION	kW	\$243	775	\$0.3136	775	667	108	\$34	13.2%
STREET LIGHTING SERVICE CLASSIFICATION	kW	\$2,132	6,074	\$0.3510	6,074	5,250	824	\$289	13.6%
EMBEDDED DISTRIBUTOR SERVICE CLASSIFICATION	kW	\$16,048	36,126	\$0.4442	36,126	37,149	-1,023	(\$454)	-2.8%
microFIT SERVICE CLASSIFICATION	kWh								
TOTAL		\$467,303						\$4,438	0.9%

**Data for billed consumption should not be materially different from data submitted in RRR 2.1.5.4 filings. Please refer to RRR 2.1.5.4 filings to ensure billed consumption data is reasonably accurate.

There may be differences due to unbilled revenue accruals, recovery period dates, or other factors. However, any substantial deviations between billed consumption that the rider was applied against and billed consumption reported in RRR can be an indicator of rider misallocations or errors in the data used in the workform.

RATE RIDER - RSVA - GLOBAL ADJUSTMENT
Rate Rider Recovery Period (Months)

Data used to calculate rate rider (Data to agree with Rate Generator Model and OEB Decision as applicable for the vintage year) versus actuals

Rate Class	Unit	Allocated Balance to Rate Class as Approved by OEB	Denominator Used in Rider Calculation as Approved by OEB (annualized)	Calculated Rate Rider as Approved by OEB	Projected Consumption over Recovery Period	Billed Consumption (kWh/kW) that the rider was applied against**	Forecasted versus billed Consumption Variance (kWh/kW)	Calculated Variance (\$)	Calculated Variance (%)
RESIDENTIAL SERVICE CLASSIFICATION	kWh	\$205,433	13,802,096	\$0.0074	27,604,192	17,134,832	10,469,360	\$77,473	37.7%
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	kWh	\$171,816	11,543,515	\$0.0074	23,087,030	19,687,600	3,399,430	\$25,156	14.6%
GENERAL SERVICE 50 TO 999 KW SERVICE CLASSIFICATION	kW	\$996,494	217,811	\$2,2975	425,622	561,570	-125,948	(\$288,106)	-28.9%
GENERAL SERVICE 1,000 TO 4,999 KW SERVICE CLASSIFICATION	kW	\$1,004,689	136,505	\$3,6800	273,010	334,280	-61,270	(\$225,474)	-22.4%
LARGE USE SERVICE CLASSIFICATION	kW	\$0	0	0	0	0	0	\$0	0%
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	kWh	\$621	55,145	\$0.0074	110,230	103,400	6,830	\$51	6.2%
SENTINEL LIGHTING SERVICE CLASSIFICATION	kW	\$529	0	0	0	0	0	\$0	0%
STREET LIGHTING SERVICE CLASSIFICATION	kW	\$23,480	4,286	\$2,7392	8,572	6,966	1,576	\$4,317	18.4%
EMBEDDED DISTRIBUTOR SERVICE CLASSIFICATION	kW	\$250,508	36,126	\$3,4671	72,252	73,088	-836	(\$2,898)	-1.2%
microFIT SERVICE CLASSIFICATION	kWh								
TOTAL		\$2,653,760						(\$409,481)	-15.4%

**Data for billed consumption should not be materially different from data submitted in RRR 2.1.5.4 filings. Please refer to RRR 2.1.5.4 filings to ensure billed consumption data is reasonably accurate.

There may be differences due to unbilled revenue accruals, recovery period dates, or other factors. However, any substantial deviations between billed consumption that the rider was applied against and billed consumption reported in RRR can be an indicator of rider misallocations or errors in the data used in the workform.

SUMMARY	
Total Calculated Account Balance	
Total Account Residual Balance per Step 1 above	(\$405,043)
Unreconciled Differences***	(\$401,055)
	(\$3,988)

***Any unreconciled difference between amounts reported in the residual balances section in Step 1 and amounts calculated for the total of all applicable riders in Step 3 must be explained.

Additional Notes and Comments

ERTH Power Corporation 2020 LRAMVA



ERTH Power Corporation
lost revenue related to
Conservation and Demand Management

2020



This document was prepared for ERTH Power Corporation by IndEco Strategic Consulting Inc.

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IndEco Strategic Consulting Inc. 2019

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29 October 2019

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Introduction

The Lost Revenue Adjustment Mechanism (LRAM) was developed to remove a disincentive electricity local distribution companies (LDCs) may have to promote conservation and demand management (CDM) programs. CDM programs are designed to provide energy savings and peak demand reductions for the customers of LDC. These savings and reductions directly impact the LDC's revenue. The LRAM allows LDCs to be compensated for lost revenue that results from CDM programs the LDC offers to its customers.

Starting in 2011, the Ontario Energy Board (OEB) authorized LDCs to establish an LRAM variance account (LRAMVA) to capture the impact of CDM programs on the revenue of LDCs. The variance in the LRAMVA is between the lost revenue due to independently verified load impacts of CDM and the lost revenue from any CDM impacts on the LDC included in the LDC's load forecast.¹

In 2019, ERTH Power Corporation merged with West Coast Huron Energy and continued to operate under the ERTH name. The rate zones of the two utilities, hereinafter referred to as ERTH-ETPL (for the original ERTH Power rate zone), and ERTH-WCHE (for what was the service area of WCHE Energy Inc.), have different rate structures, and different periods of LRAMVA claims and therefore LRAMVA is calculated separately for each rate class and for each rate zone.

ERTH Power Corporation and the former West Coast Huron Energy Inc. contracted with the Ontario Power Authority (OPA, which has now been merged into the Independent Electricity System Operator – IESO) to offer a suite of CDM programs to customers for the 2011-2014 period and subsequently with the IESO for the 2015-2020 period.

LRAM or LRAMVA for both ERTH-ETPL and ERTH-WCHE has already been claimed through 2016 for ERTH-ETPL and through 2011 for ERTH-WCHE.

ERTH is required to use “the most recent and appropriate final CDM evaluation report from the IESO in support of its lost revenue calculation.”² The final 2014 annual verified results report for WCHE available from the IESO includes final results and adjustments for 2012 and 2013, and results for 2014.

The final 2017 annual verified results report is the most recent final CDM evaluation report available from the IESO and includes final results for 2015-2017 and adjustments for 2015 and 2016 programs. The IESO provided separate reports for ERTH-ETPL and ERTH-WCHE rate zones.

¹ *Guidelines for Electricity Distributor Conservation and Demand Management*. Ontario Energy Board. April 26, 2012 (EB-2012-0003).

² *Filing Requirements for Electricity Distribution Rate Applications - 2016 Edition for 2017 Rate Applications - Chapter 2 - Cost of Service*, Ontario Energy Board. July 14, 2016.

Normally, the IESO releases adjustments to previous year values with each annual report. Due to direction from the Province, IESO announced that it would not be providing an annual verified report for 2018. On July 15, 2019, the OEB released a document *Addendum to Filing Requirements for Electricity Distribution Rate Applications: 2020 Rate Applications* which instructs LDCs to base savings subsequent to the 2017 final verified report on the IESO Participation and Cost Reports. These are used to determine the 2018 results, and adjustments made subsequent to the release of the 2017 final savings values.

ERTH submitted claims for lost revenues from CDM programs and persistence through 2016 for ETPL in its 2018 COS (EB-2017-0038). The last LRAM claim for WCHE was for 2011 results in the 2013 COS (EB-2012-0175).

ERTH wishes to claim lost revenue from CDM results and persistence through 2018 in ERTH's 2020 rate case (EB-2019-0033).

This report determines the variance account balance for the following revenue losses:

- Lost revenues in 2017 related to persistence of 2011 to 2016 ETPL savings and programs offered in 2017 in ERTH-ETPL,
- Lost revenues in 2018 related to persistence of 2016 and 2017 ETPL savings and programs offered in 2018 in ERTH-ETPL,
- Lost revenues in 2012 related to programs offered in 2012 in ERTH-WCHE
- Lost revenues in 2013 related to persistence of 2012 WCHE savings and programs offered in 2013 in ERTH-WCHE
- Lost revenues in 2014 related to persistence of 2012 and 2013 WCHE savings and programs offered in 2014 in ERTH-WCHE
- Lost revenues in 2015 related to persistence of 2012 to 2014 WCHE savings and programs offered in 2015 in ERTH-WCHE
- Lost revenues in 2016 related to persistence of 2012 to 2015 WCHE savings and programs offered in 2016 in ERTH-WCHE
- Lost revenues in 2017 related to persistence of 2012 to 2016 WCHE savings and programs offered in 2017 in ERTH-WCHE
- Lost revenues in 2018 related to persistence of 2012 to 2017 WCHE savings and programs offered in 2018 in ERTH-WCHE.

Carrying charges are calculated until April 30, 2020.

Methodology

In principle, the determination of lost revenues is a simple calculation:

$$\text{LR} = (\text{CDM results} - \text{CDM results in the load forecast}) * \text{rate}$$

In practice, it is somewhat more complicated than that because of the limitations of the information available to calculate CDM results, the use of different volumetric units for billing in different rate classes and the need to determine carrying charges on the lost revenues.

The most recent input estimates have been used to calculate the lost revenue values.

CDM RESULTS

The IESO performs evaluations of all of its programs, which examine gross energy savings from the programs, and the net-to-gross ratio (NTGR). From those, it calculates net energy savings by program within program groups (residential, business, industrial and low-income). Peak load reductions are also calculated and reported in the same way.³ For some programs the IESO calculates gross and net energy at the project level.

Provincial results are allocated to individual LDCs based on each LDC's individual performance where possible, or through an allocation process.

The IESO reports energy savings and peak demand reductions, by program in the reporting year, adjustments to the previous years based on updated information, and contribution to total savings or reductions to the end of the 2011 to 2014 period and the 2015 to 2020 period.

With the cessation of annual reporting in March 2019, the best available data on savings realized since the release of the 2017 Final Verified Savings Report are from the IESO April 2019 Participation and Cost Report.

The savings and demand reductions for a particular year for most energy conservation measures persist into following years.⁴ The 2017 reports from the IESO include persistence for 2015 and 2016 programs.

These are the best and most definitive and defensible estimates of savings associated with these programs and incorporate the most appropriate estimates of results from the measures installed.

³ For most energy saving measures, system peak load reduction is a reasonable surrogate for customer peak demand reduction. The exceptions to this include streetlighting where the monthly peak demand is at night, and large cogeneration projects which may have variable load impacts, particularly during early years, due to their complexity.

⁴ The savings and demand reductions for demand response programs do not persist beyond the year in which those particular savings and demand reductions occur.

However, these data have some limitations, and require some adjustments for use in lost revenue calculations.

Allocating results to rate classes

The IESO reports results by ‘program’ or ‘initiative’. These programs only partially map onto rate classes. Where customers in a program are from more than one rate classes, the LDC must consider project specific information for that program, and the rate classes of the customers undertaking the project.

Depending on the rate class, distribution revenue is based on either kilowatt-hours used, or the customer’s monthly peak kilowatt use. The allocation was calculated according to the billing unit of the relevant rate class. That is, for GS<50 projects, their allocation is the percentage of total kWh for projects in that rate class; for GS>50, their allocation is the percentage of total kW for projects in that rate class.

Application of reported results

Through 2017, the IESO reported both energy savings and reductions in demand. Depending on the rate class, distribution revenue is based on either kilowatt-hours used, or the customer’s monthly peak kilowatt use. For rate classes where the customer is charged for distribution by energy use (kWh), the IESO reported energy savings are used to calculate lost revenues related to CDM results. For customer classes where the LDC charges for distribution based on the customer’s peak monthly demand (kW), the IESO reported demand reductions are used to calculate lost revenues related to CDM results.⁵ The demand reductions in the IESO reports are multiplied by the number of months a specific program impacts a customer’s peak demand. “The IESO indicated that the demand savings from energy efficiency programs shown in the Final CDM Results should generally be multiplied by twelve (12) months to represent the demand savings the distributor has experienced over the entire year.”⁶

For 2018 and adjustments made after the 2017 final results were available, IESO did not report demand reduction. Demand reductions were estimated based on the relationship between energy and demand for each program in the verified results for that year where available, or in the previous year within the same service territory.

⁵ The exceptions are streetlighting retrofit projects and cogeneration projects. Streetlighting is billed by kW, but streetlighting retrofit projects have no peak demand reductions associated with conservation measures. Given their complexity, large cogeneration projects may have irregular generation, particularly in early years. Special calculations are done for these, as described below.

⁶ Ontario Energy Board, *Updated Policy for the Lost Revenue Adjustment Mechanism Calculation: Lost Revenues and Peak Demand Savings from Conservation and Demand Management Programs*, EB-2016-0182, May 19, 2016, p. 4.

No lost revenues are claimed for demand response programs, consistent with OEB policy.⁷

Load reductions accounted for in the load forecast

LDCs make adjustments to their load forecasts to account for load losses due to CDM programs. These forecasted reductions need to be deducted from load losses attributable to CDM programs to determine the final impact of CDM on revenues. That is, the impact is the *variance* between the results accounted for in the load forecast and the results attributable to the programs.

Overall impact of CDM on load, by rate class

The overall impact of CDM energy savings and demand reductions on load is calculated from the IESO energy savings and peak demand reductions, allocated by rate class. Finally, the difference is calculated between the overall estimated impact on loads and the load reductions attributable to CDM that were captured in the most recent load forecast.

DISTRIBUTION RATES

Revenue impacts to the LDC associated with CDM are calculated using the distribution volumetric rate. Most other rate components (e.g. service charges, global adjustment, transmission charges) are either fixed charges or pass-throughs for the utility that do not affect the LDC's revenues when energy efficiency measures are adopted by customers. An exception is for certain rate riders related to taxes, and these are added to the distribution volumetric rates for lost revenue calculations, where applicable.

For most electricity distribution utilities in Ontario, including ERT, distribution rates are set for the period from 1 May to 30 April of the next year. CDM results are reported as first-year savings for programs by calendar year, so average rates for the calendar year need to be calculated. For simplicity, the average rate is estimated based on the rate being four-twelfths of the previous year's rate (for January through April), and eight-twelfths of the current year's rate (for May through December).

CARRYING CHARGES

Because these revenues are lost throughout the year and are only recovered through rate riders in subsequent years, the Ontario Energy Board has permitted the LDCs to claim carrying charges on these lost revenues at a rate prescribed by the OEB and published on the Board's website. The carrying charges are simple interest, not compounded, and are calculated on the monthly lost revenue balance. Because the

⁷ Ibid. p. 7.

IESO final results estimates are reported annually, and monthly estimates are not available, the incremental results are assumed to be equally distributed across the months. So, 1/12 of the annual results are allocated to each month of the year.

Carrying charges accrue from the time of the results, until disposition.

REPORTING OF LOST REVENUES

The LDC reports these lost revenues on its financial statements in Account 1568, and the associated rate class-specific sub-accounts.

Results

Following the methodology described above, lost revenues were calculated for ERTH. The discussion of results makes reference to tables provided in the completed LRAMVA work forms that use the template provided by the OEB. Separate work forms are provided for the two rate zones: ERTH-ETPL and ERTH-WCHE.

CDM RESULTS

IESO evaluation results

The most recent and appropriate final CDM evaluation reports from the IESO were used in support of the lost revenue calculations. The IESO provided final verified energy savings and demand reductions for 2011-2014 (including adjustments to saving estimates in 2011-2013), and final verified results for 2015-2017 (including adjustments to savings estimates in 2015-2016).

The April 2019 IESO Participation and Cost report was used to determine energy savings for 2018, and previously uncaptured and unverified adjustments for 2015-2017 programs. Demand reductions were estimated using the same kW/kWh ratio seen for verified results for the same program in that same year where available, or in previous years where there are not verified results for the same year. Demand reductions were not estimated for residential programs, which are billed by energy units.

The IESO provided persistence data for ERTH-ETPL programs in 2011-2015.

The IESO was unable to provide persistence data for ERTH-WCHE programs in 2012-2015. Values for these were estimated based on the rate of loss of persistence seen in other LDCs for each program. In the case of most residential programs for which WCHE had savings, the rate of loss of persistence is the same across LDCs.

For 2016 and 2017, the IESO provided ERTH with yearly persistence data for savings at the program level.

For 2018, the IESO Participation and Cost report shows net energy savings in 2020 for 2015-2017 unverified adjustments and 2018 data. Values for intermediary years were estimated by linear interpolation.

The data provided are presented in Tables 4a to 4d on Tab 4, and Tables 5a to 5d on Tab 5 of the LRAMVA work forms.

Streetlighting projects

In 2012 to 2014, ERTH-ETPL undertook streetlighting project in multiple municipalities, including Central Elgin, Clinton, EZT, Norwich, Zorra, Aylmer, Ingersoll and West Perth.

In 2015, ERTH-WCHE completed a streetlighting project in Goderich, and in 2018 the Clinton streetlight retrofit program was completed.

Energy savings from these projects were reported within the Retrofit program results. Because streetlighting is not used during peak periods, the IESO reports zero peak demand savings from streetlighting projects. However, the streetlight retrofit projects do impact ERTH's revenues so a special calculation is done to calculate demand reductions of these projects and their impact on revenues, drawing on actual bill reductions, and characteristics of the bulbs that are replaced or retrofitted.

Details are shown on Tab 8 of the LRAMVA work forms. A net-to-gross adjustment is applied to the calculated gross reductions. Project-specific NTGRs are used where available, otherwise the NTGR for the Retrofit program is used. The calculated net demand reduction of the streetlight retrofit projects is shown on Tab 8 of the LRAMVA work forms.

As the streetlighting rate class is billed by kW, the calculated net kWh savings from the Retrofit LED upgrade projects do not impact ERTH's revenue. Thus, the calculated kilowatt-hours of savings have been manually removed from the reported Retrofit program savings in the years the projects were completed. The actual lost revenue from the streetlighting retrofit project has been calculated directly by multiplying the reduction in the demand billed by the appropriate rate.

As requested by the Ontario Energy Board, the work forms show the quantities and wattage of bulbs that were changed by service territory for each project. Where applicable, ERTH confirms it has used the OEB streetlighting load shape in estimating the demand reductions.

ERTH confirms that the streetlight upgrades reported represent incremental savings attributable to participation in the IESO program. ERTH did not include any savings not attributable to the IESO program.

As discussed, the associated energy savings for streetlighting projects under the Retrofit program have been removed from the energy savings associated with this program so as not to double count savings.

ERTH has received reports from participating municipalities that validate the number and type of bulbs replaced or retrofitted through the IESO program.

Cogeneration project in ERTH-ETPL's service territory

In 2015, an Intermediate rate class customer implemented a large cogeneration project under the Process and Systems Upgrades Initiative. IESO reported energy savings from this project in ERTH-ETPL's 2017 final report but did not show any demand savings for the project. Cogeneration projects tend to be relatively large, and their demand reductions do not necessarily occur during system peak times. These types of projects merit special consideration given their size and complexity.

For the cogeneration project, actual impacts on lost revenue were calculated from metered facility operating data. With the cogeneration project in place, some of the customer's demand was met via the cogeneration facility, and some was purchased from the grid. The total demand of the facility – the sum of these two values – was calculated for each hour of each month in 2017 to identify the peak hourly demand hour in each month for the facility as a whole.⁸ These values are what would have been billed in the absence of the cogeneration facility. This was compared against the peak hourly demand from the grid (i.e. what was billed). The difference between the two is the impact on ERTH-ETPL's load for revenue purposes. The monthly facility and grid peak demand are shown on Tab 9 of the ERTH-ETPL workform.

Allocating results to rate classes

ERTH provided information on the allocation of results to rate classes. In most cases, the allocation is straightforward. Only the Retrofit, High Performance New Construction, and Efficiency Equipment Replacement programs had customers in more than one rate class. Other programs affected only one rate class.

ERTH bills customers in different rate classes using different volumetric units, either kilowatt-hours (kWh), or customer peak monthly kilowatts (kW). Rates also vary by rate zone. The rate classes (and billing units for which LRAMVA is applicable) for ERTH are:

- ETPL - Residential (kWh)
- ETPL - GS <50 kW (kWh)
- ETPL - GS 50 to 999 kW (kW)
- ETPL - Intermediate
- ETPL - Large Use (kW)
- ETPL - Streetlighting (kW)
- ETPL – Unmetered Scattered Load (kWh)
- ETPL – Sentinel Lighting (kW)
- WCHE – Residential (kWh)
- WCHE – GS <50 kW (kWh)
- WCHE – GS 50 to 499 kW (kW)
- WCHE – GS 500 to 4,999 kw (kW)
- WCHE – Large
- WCHE – Streetlighting (kW)
- WCHE – Unmetered Scattered Load (kWh)
- WCHE – Sentinel Lighting (kW)

Table 4a of the ERTH-ETPL work form shows the percentage allocation of savings across rate classes for 2011. Tables 4b, 4c and 4d of the

⁸ Data were only analyzed for 2017 as the 2016 LRAMVA has already been claimed, and 2018 demand reductions of this 2015 project are assumed to have been captured in the in 2018 load forecast.

LRAMVA work forms for ETPL and WCHE show the percentage allocation of savings across rate classes for 2012, 2013 and 2014 respectively. Tables 5a, 5b, 5c and 5d of LRAMVA work forms for both rate zones show the allocation of savings across rate classes for 2015, 2016, 2017 and 2018, respectively. In each year the rate class allocation percentage totals for each program may not add up to exactly 100% because the kW/kWh savings are not identical for all projects in a program and the allocation for the residential and GS<50 rate classes are the percentage of kWh savings in these classes, and for other rate classes it is the percentage of kW reductions in these rate classes.

Load reductions accounted for in the load forecast

ERTH-ETPL filed cost of service applications with load forecasts for 2012 (EB-2012-0121) and 2018 (EB-2017-0038). The 2012 application accounted for load losses associated with programs prior to 2010, but estimated 2011 and 2012 losses based on the OEB target at the time. These estimated load reductions are compared against actual energy savings and load reductions for CDM programs in 2011 through 2017.

The 2018 EARTH-ETPL load forecast was based on actuals (from load data used in the regression analysis) through 2015, but used estimated savings for 2016 through 2018. These estimated load reductions are compared against actual savings from the 2016-2018 programs in 2018.

The estimated load reductions in the two applications are shown on Tables 2a and 2b of the EARTH-ETPL work form.

EARTH-WCHE's most recent cost of service application with a load forecast is for the 2013 rate year (EB-2012-0175). The load forecast associated with that application estimated load losses from 2012 and 2013 CDM programs for EARTH-WCHE. Table 2b of the LRAMVA work form for EARTH-WCHE shows the estimates of load reductions, by rate class that were included at the time of the load forecasts. These are compared against actual results for CDM programs in 2012 through 2018.

Overall impact of CDM on load, by rate class

Multiplying the adjusted energy savings or demand reduction reported for EARTH for each program by the allocation by rate class provides the impact on load of that CDM program within the appropriate rate class. The sum of the energy savings and demand reductions for all of the programs for each rate class provides the overall impact of CDM on load by rate class. The overall load impact for each calendar year includes the results for the CDM programs and any adjustments to the results in that year.

The bottom of Tables 4a to 4d and 5a to 5d of the LRAMVA work forms show the overall impact of CDM on load by rate class, including

persistence from programs in previous years that has not already been captured in the load forecasts.

DISTRIBUTION RATES

The distribution rates that are used to calculate the CDM impact on distributor revenue for each rate class for ERTH are shown in Table 3 on Tab 3 of the LRAMVA work forms. Table 3a of the LRAMVA work form shows the calculated calendar year rate estimates. Rates in 2011 for ERTH-WCHE and rates through 2016 for ERTH-ETPL have been removed, as lost revenues for those years have already been claimed.

LOST REVENUES

The lost revenues by rate class for ERTH calculated from final CDM program results are shown in Table 1-b of the LRAMVA work forms. The lost revenue is based on the load impact for each rate class multiplied by the rate for that rate class.

Table 1-b of the LRAMVA work form also shows the lost revenue due to CDM that has already been incorporated into ERTH's load forecasts. The impact on ERTH's revenue is the variance between what is calculated from final CDM program results and what has already been accounted for in the load forecast.

CARRYING CHARGES

The monthly carrying charges by rate class on ERTH's lost revenue variance are shown in Table 6 of the LRAMVA work forms. The carrying charges are reported monthly, from the time the lost revenues resulted, through to April 30, 2020.

Carrying charges are calculated using the rates specified by the Ontario Energy Board through 2019. Rates from January 2020 through April 2020 are assumed to be the same as those for Q4 of 2019.

Conclusions

The LRAMVA balance at the end of December 2018, with carrying charges to April 30, 2020 for ERTH is \$555,302.

The balance for ERTH-ETPL that includes results from 2017 and 2018 CDM programs and the persistence of 2011 through 2017 programs is \$433,927. This includes carrying charges on the principal LRAMVA balance accumulated to April 30, 2020 of \$21,512.

The LRAMVA balance at the end of December 2018 for ERTH-WCHE that includes results from 2012-2018 CDM programs and their persistence through 2018 is \$121,375. This includes carrying charges on the principal LRAMVA balance accumulated to April 30, 2020 of \$5,955.

These balances are attributable to individual rate classes according to the following table:

Customer class	Principal (\$)	Carrying charges (\$)	Total LRAMVA claim (\$)
ERTH-ETPL Residential	84,238.92	4,240.54	88,479.46
ERTH-ETPL GS<50 kW	32,179.37	1,545.24	33,724.61
ERTH-ETPL GS>50 to 999 kW	(3,630.67)	(103.98)	(3,734.65)
ERTH-ETPL Intermediate	115,526.92	6,292.84	121,819.76
ERTH-ETPL Large Use	90,097.43	4,484.67	94,582.10
ERTH-ETPL Streetlighting	94,002.55	5,053.13	99,055.68
Main - Subtotal	412,414.52	21,512.43	433,926.95
ERTH-WCHE Residential	29,858.48	1,549.52	31,408.00
ERTH-WCHE GS<50 kW	36,444.95	2,078.38	38,523.33
ERTH-WCHE GS 50 to 499 kW	19,459.55	1,061.47	20,521.03
ERTH-WCHE GS 500 to 4,999 kW	1,457.25	55.10	1,512.35
ERTH-WCHE Large Use	(15,721.07)	(1,091.56)	(16,812.62)
ERTH-WCHE Unmetered Scattered	(362.19)	(25.14)	(387.33)
ERTH-WCHE Streetlighting	44,282.78	2,327.52	46,610.31
ERTH-WCHE - Subtotal	115,419.76	5,955.29	121,375.05
Total	527,834.28	27,467.73	555,302.00



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Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) Work Form

Generic LRAMVA Work Forms

Worksheet Name	Description
1. LRAMVA Summary	Tables 1-a and 1-b provide a summary of the LRAMVA balances and carrying charges associated with the LRAMVA disposition. The balances are populated from entries into other tabs throughout this work form.
1-a. Summary of Changes	Tables A-1 and A-2 include a template for LDCs to summarize changes to the LRAMVA work form.
2. LRAMVA Threshold	Tables 2-a, 2-b and 2-c include the LRAMVA thresholds and allocations by rate class.
3. Distribution Rates	Tables 3-a and 3-b include the distribution rates that are used to calculate lost revenues.
3-a. Rate Class Allocations	A blank spreadsheet is provided to allow LDCs to populate distributor specific rate class percentages to allocate actual CDM savings to different customer classes.
4. 2011-2014 LRAM	Tables 4-a, 4-b, 4-c and 4-d include the template 2011-2014 LRAMVA work forms.
5. 2015-2020 LRAM	Tables 5-a, 5-b, 5-c and 5-d include the template 2015-2020 LRAMVA work forms.
6. Carrying Charges	Table 6-b includes the variance on carrying charges related to the LRAMVA disposition.
7. Persistence Report	A blank spreadsheet is provided to allow LDCs to populate with CDM savings persistence data provided by the IESO.
8. Streetlighting	A blank spreadsheet is provided to allow LDCs to populate data on streetlighting projects whose savings were not provided by the IESO in the CDM Final Results Report (i.e., streetlighting projects).

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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.



Ontario Energy Board

Tab	
LRAMVA Checklist/Schematic Tab	<p>The LRAMVA work form was created i but have been included in an effort to :</p> <ul style="list-style-type: none">o Highlight changes to this work formo Include any necessary assumptionso Provide documentation on the LRAM recent load forecast was approved.o Include a copy of initiative-level perso Apply the IESO verified savings adju Report. The 2015 savings adjustmento Provide documentation or data subs applicable.o Provide documentation or analysis c
Tab 1. LRAMVA Summary	Distributors are required to report any lost revenues and carrying charges an
Tab 1-a. Summary of Changes	Distributors should list all significant ch
Tab 2. LRAMVA Threshold	Distributors should use the tables to di service application.

Tab 3. Distribution Rates	Distributors should complete the tables
Tab 3-a. Rate Class Allocations	A tab is provided to allow LDCs to include savings from 2011-2020 by year. The rate class allocations would be based on the savings available in each year.
Tabs 4 and 5 (2011-2020)	<p>Distributors should complete the lost revenue report for 2011-2020. The report should include the following information:</p> <ul style="list-style-type: none"> ○ Input or manually link the savings, and the corresponding rate class allocations, available upon request from the IESO. ○ Ensure that the IESO verified savings from 2011-2020 and IESO in 2013 should be included in the report. ○ Confirm the monthly multipliers applied to the savings and highlight the new monthly multipliers for 2011-2020. ○ Input the rate class allocations by period and provide supporting rationale in Tab 1-a and highlight the new rate class allocations. ○ Provide assumptions about the year-to-year savings growth as appropriate.
Tab 6. Carrying Charges	Distributors are requested to calculate the carrying charges for deferral and variance accounts becoming available in 2011-2020.
Tab 7. Persistence Report	Persistence savings report(s) provided for each year of the persistence report.
Tab 8. Streetlighting	A tab is provided to ensure LDCs include streetlighting savings in their rate class allocations.

LRAMVA Work Form: Instructions

Instructions

in a generic manner for use by all LDCs. There are some elements that are not applicable at this time to avoid major updates in the future. Distributors should follow the checklist, which is referenced in the work form, made by the LDC, if any, and provide rationale for the change in Tab 1-a.

the LDC has to make in its LRAMVA work form in the "Notes" section of the work form.

LRAMVA threshold by providing the reference and source material from the LDC's cost of service program.

cost savings information that was verified by the IESO. Persistence information is available in the work form.

adjustments to the year it relates to. For example, savings adjustments to 2015 programs will be provided in the 2015 verified savings portion of the work form.

substantiating savings from projects that were not provided in the IESO's verified results reports, insert the following information:

on how rate class allocations were determined by customer class and program each year, insert the following information:

past approved LRAMVA amounts along with the current LRAMVA amount requested for approval by year and the totals for rate rider calculations.

changes and changes in assumptions in the generic work form affecting the LRAMVA.

display the LRAMVA threshold amounts as approved at a rate class level. This should be taken from the work form.

s with rate class specific distribution rates and adjustments as applicable.

ude documentation or analysis on how rate class allocations for actual CDM savings were determined to support the LRAMVA rate class allocation figures used in Tabs 4 and 5.

venue calculation for 2011-2014 program years and 2015-2020 program years, as applicable, based on

adjustments and program savings persistence data from Tab 7 (Persistence Report) to Tabs 4 and 5.

gs adjustments apply to the program year it relates to. For example, savings adjustments related to the 2012 program savings table.

lied to demand savings. If a different monthly multiplier is used than what was confirmed in the LRAMVA work form that has been used.

rogram and year to allocate actual savings to customers. If a different allocation is proposed for a program year, highlight the change.

ir(s) in which persistence is captured in the load forecast via the "Notes" section of each table and the LRAMVA work form.

carrying charges based on the methodology provided in the work form. This includes updating the LRAMVA work form where available and entering any collected interest amounts into the "Amounts Cleared" row to calculate the net savings.

l by the IESO should be included for the relevant years in the LRAMVA work form. Tab 7 has been updated to reflect this.

ide documentation or data to support projects whose program savings were not provided by the IESO.

Version 4.0 (2020)

time (i.e. 2019 and 2020 related components)
this tab of the work form and listed below:

ceeding where its most

upon request from the IESO.

vided to LDCs with the 2016 Final Results

orted in Tab 8 (i.e., streetlighting projects), as

ed in Tab 3-a.

al. There are separate tables indicating new

om the LDC's most recently approved cost of

nined by customer class and program each

by undertaking the following:

nd 5. As noted earlier, persistence data is

d to 2012 programs that were reported by the

.LRAMVA Report, provide rationale in Tab 1-a

adjustments, LDCs must provide the

d adjust what is included in the LRAMVA totals,

Table 6 as new prescribed interest rates for
late outstanding variances on carrying charges.

en created consistently with the IESO's

IESO (i.e., streetlighting projects).

LRAMVA Work Form: Checklist and Schematic

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General Note on the LRAMVA Model

The LRAMVA work form has been created in a generic manner that should allow for use by all LDCs. There are some elements that are not applicable at this time (i.e., 2019 and 2020 related components). These have been included (but hidden in the work form) in an effort to avoid major updates in the future. This LRAMVA work form consolidates information that LDCs are already required to file with the OEB. The model has been created to provide LDCs with a consistent format to display CDM impacts, the forecast savings component and, ultimately, any variance between actual CDM savings and forecast CDM savings. The majority of the information required in the LRAMVA work form will be provided to LDCs from the IESO as part of the Final CDM Results each year. Please contact the IESO for any reports that may be required to complete this LRAMVA work form.

The LRAMVA work form is unlocked to enable LDCs to tailor it to their own unique circumstances.

LRAMVA (\$) = (Actual Net CDM Savings - Forecast CDM Savings) x Distribution Volumetric Rate + Carrying Charges from LRAMVA balance

Legend

Drop Down List (Blue)

Important Checklist

- Highlight changes to this work form made by the LDC, if any, and provide rationale for the change in Tab 1-a
- Include any necessary assumptions the LDC has to make in its LRAMVA work form in the "Notes" section of the work form
- Provide documentation on the LRAMVA threshold by providing the reference and source material from the LDC's cost of service proceeding where its most recent load forecast was approved
- Include a copy of initiative-level persistence savings information that was verified by the IESO in Tab 7. Persistence information is available upon request from the IESO
- Apply the IESO verified savings adjustments to the year it relates to.
- Provide documentation or data substantiating savings from projects that were not provided in the IESO's verified results reports, inserted in Tab 8 (i.e., streetlighting projects), as applicable
- Provide documentation or analysis on how rate class allocations were determined by customer class and program each year, inserted in Tab 3-a

Work Form Calculations	Source of Calculation	Inputs (Tables to Complete)	Source of Data Inputs	Outputs of Data (Auto-Populated)
Actual Incremental CDM Savings by Initiative	Tabs "4. 2011-2014 LRAM" and "5. 2015-2020 LRAM"	Tables 4-a to 4-d / 5-a to 5-f (Columns D & O)	IESO Verified Persistence Results Reports included in Tab 7 (Columns L to BT).	Tables 4-a to 4-d / 5-a to 5-f (Columns Y-AL)
+/- IESO Verified Savings Adjustments	Tab "4. 2011-2014 LRAM"	Tables 4-a to 4-d / 5-a to 5-f (Columns D-M & Columns O-X)	IESO Verified Persistence Results Reports included in Tab 7 (Columns L to BT).	Tables 4-a to 4-d / 5-a to 5-f (Columns Y-AL)
+ Initiative Level Savings Persistence	Tab "4. 2011-2014 LRAM"	Tables 4-a to 4-d / 5-a to 5-f (Columns E-M & Columns P-X)	IESO Verified Persistence Results Reports included in Tab 7 (Columns L to BT).	Tables 4-a to 4-d / 5-a to 5-f (Columns Y-AL)
x Allocation % to Rate Class	Tabs "4. 2011-2014 LRAM" and "5. 2015-2020 LRAM"	Tables 4-a to 4-d / 5-a to 5-f (Columns Y-AJ)	Determined by the LDC	
Actual Lost Revenues (kWh and kW) by Rate Class	Tabs "4. 2011-2014 LRAM" and "5. 2015-2020 LRAM"			
- Forecast Lost Revenues (kWh and kW) by Rate Class	Tabs "4. 2011-2014 LRAM" and "5. 2015-2020 LRAM"	Tab "2. LRAMVA Threshold" Tables 2-a, 2-b and 2-c		
x Distribution Rate by Rate Class	Tab "3. Distribution Rates"	Table 3	LDC's Approved Tariff Sheets	
LRAMVA (\$) by Rate Class	Tabs "4. 2011-2014 LRAM" and "5. 2015-2020 LRAM"			Tables 1-a and 1-b
+ Carrying Charges (\$) by Rate Class	Tabs "1. LRAMVA Summary" and "6. Carrying Charges"	Table 6		Table 6-a
Total LRAMVA (\$) by Rate Class	Tab "1. LRAMVA Summary"			



LRAMVA Work Form: Summary Tab

Legend	User Inputs (Green)
	Auto Populated Cells (White)
	Instructions (Grey)

LDC Name | EARTH Power - Erie Thames

Application Details

Please fill in the requested information: a) the amounts approved in the previous LRAMVA application, b) details on the current application, and c) documentation of changes if applicable.

A. Previous LRAMVA Application

Previous LRAMVA Application (EB#)	EB-2017-0038
Application of Previous LRAMVA Claim	2018 COS Application
Period of LRAMVA Claimed in Previous Application	2016
Amount of LRAMVA Claimed in Previous Application	\$ 360,312.24

B. Current LRAMVA Application

Current LRAMVA Application (EB#)	EB-2019-0033
Application of Current LRAMVA Claim	2020 IRM Application
Period of New LRAMVA in this Application	2017-2018
Period of Rate Recovery (# years)	

C. Documentation of Changes

Original Amount	
Amount for Final Disposition	

Actual Lost Revenues (\$)	A	\$	564,659
Forecast Lost Revenues (\$)	B	\$	152,244
Carrying Charges (\$)	C	\$	21,512
LRAMVA (\$) for Account 1568	A-B+C	\$	433,927

Table 1-a. LRAMVA Totals by Rate Class

Please input the customer rate classes applicable to the LDC and associated billing units (kWh or kW) in Table 1-a below. This will update all tables throughout the workform.

The LRAMVA total by rate class in Table 1-a should be used to inform the determination of rate riders in the Deferral and Variance Account Work Form or IRM Rate Generator Model. Please also ensure that the principal amounts in column E of Table 1-a capture the appropriate years and amounts for the LRAMVA claim. Column F of Table 1-a should include projected carrying charges amounts as determined on a rate class basis from Table 1-b below.

NOTE: If the LDC has more than 14 customer classes in which CDM savings was allocated, LDCs must contact OEB staff to make adjustments to the workform.

Customer Class	Billing Unit	Principal (\$)	Carrying Charges (\$)	Total LRAMVA (\$)
Residential	kWh	\$84,239	\$4,241	\$88,479
GS<=50 kW	kWh	\$32,179	\$1,545	\$33,725
GS>50 to 999 kW	kW	-\$3,631	-\$104	-\$3,735
Intermediate	kW	\$115,527	\$6,293	\$121,820
Large Use	kW	\$90,097	\$4,485	\$94,582
Embedded Distributor	kW	\$0	\$0	\$0
Unmetered Scattered Load	kWh	\$0	\$0	\$0
Sentinel Lighting	kW	\$0	\$0	\$0
Street Lighting	kW	\$94,003	\$5,053	\$99,056
		\$0	\$0	\$0
		\$0	\$0	\$0
		\$0	\$0	\$0
		\$0	\$0	\$0
		\$0	\$0	\$0
Total		\$412,415	\$21,512	\$433,927

Table 1-b. Annual LRAMVA Breakdown by Year and Rate Class

In column C of Table 1-b below, please insert a 'check mark' to indicate the years in which LRAMVA has been claimed. If you inserted a check-mark for a particular year, please delete the amounts associated with the actual and forecast lost revenues for all rate classes for that year, up to and including the total. Any LRAMVA from a prior year that has already been claimed cannot be included in the current LRAMVA disposition, with the exception of the case noted below.

If LDCs are seeking to claim true-up amounts that were previously approved by the OEB, please note that the "Amount Cleared" rows are applicable to the LDC and should be filled out. This may relate to claiming the difference in LRAM approved before the May 19, 2016 Peak Demand Consultation, and the lost revenues that would have been incurred after that consultation, as approved by the OEB. If this is the case, reference to the decision must be noted in the rate application. If this is not the case, LDCs are requested to leave those rows blank.

LDCs are expected to include projected carrying charges amounts in row 84 of Table 1-b below. LDCs should also check accuracy of the years included in the LRAMVA balance in row 85.

Description	LRAMVA Previously Claimed	Residential	GS<50 kW	GS>50 to 999 kW	Intermediate	Large Use	Embedded Distributor	Unmetered Scattered Load	Sentinel Lighting	Street Lighting	0	0	0	0	0	Total
		kWh	kWh	kW	kW	kW	kW	kWh	kW	kW	0	0	0	0	0	
2011 Actuals	<input type="checkbox"/>	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
2011 Forecast		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Amount Cleared																
2012 Actuals	<input type="checkbox"/>	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
2012 Forecast		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Amount Cleared																
2013 Actuals	<input type="checkbox"/>	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
2013 Forecast		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Amount Cleared																
2014 Actuals	<input type="checkbox"/>	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
2014 Forecast		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Amount Cleared																
2015 Actuals	<input type="checkbox"/>	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
2015 Forecast		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Amount Cleared																
2016 Actuals	<input type="checkbox"/>	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
2016 Forecast		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Amount Cleared																
2017 Actuals	<input type="checkbox"/>	\$81,518.57	\$43,788.62	\$22,823.75	\$124,277.48	\$74,839.00	\$0.00	\$0.00	\$0.00	\$91,020.75	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$438,268.18
2017 Forecast		(\$18,714.86)	(\$24,665.60)	(\$20,392.95)	(\$7,024.95)	(\$10,979.21)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	(\$81,777.57)
Amount Cleared																
2018 Actuals		\$32,595.45	\$37,379.37	\$13,941.61	\$2,354.69	\$37,137.45	\$0.00	\$0.00	\$0.00	\$2,981.80	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$126,390.36
2018 Forecast		(\$11,160.24)	(\$24,323.02)	(\$20,003.08)	(\$4,080.30)	(\$10,899.82)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	(\$70,466.46)
Amount Cleared																
2019 Actuals		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
2019 Forecast		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Amount Cleared																
2020 Actuals		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
2020 Forecast		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Amount Cleared																
Carrying Charges		\$4,240.54	\$1,545.24	(\$103.98)	\$6,292.84	\$4,484.67	\$0.00	\$0.00	\$0.00	\$5,053.13	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$21,512.43
Total LRAMVA Balance		\$88,479	\$33,725	-\$3,735	\$121,820	\$94,582	\$0	\$0	\$0	\$99,056	\$0	\$0	\$0	\$0	\$0	\$433,927

Note: LDC to make note of assumptions included above, if any



LRAMVA Work Form: Summary of Changes

Legend

- User Inputs (Green)
- Drop Down List (Blue)
- Instructions (Grey)

Table A-1. Changes to Generic Assumptions in LRAMVA Work Form

Please document any changes in assumptions made to the generic inputs of the LRAMVA work form. This may include, but are not limited to, the use of different monthly multipliers to claim demand savings from energy efficiency programs; use of different rate allocations between current year savings and prior year savings adjustments; inclusion of additional adjustments affecting distribution rates; etc. All changes should be highlighted in the work form as well.

No.	Tab	Cell Reference	Description	Rationale
1	3. Distribution Rates	Rows 129,132	Removed rates for 2015 and 2019	Not part of this application; 2015 already claimed, 2019 not being claimed at this time
2	4. 2011-2014 LRAM	Rows 179,310,440	Street light savings removed from ERII/Retrofit program	Being dealt with as a special case, avoids double counting (see Tab 8)
3	4. 2011-2014 LRAM	AG267:271, AG398:AG401, AG530:AG532	Street light demand reduction persistence is from Tab 8	Being dealt with as a special case
4	4. 2011-2014 LRAM	Rows 180, 181	Where IESO showed adjustments in more than one year, each adjustment is shown	Facilitates comparison with IESO reporting
5	5. 2015-2020 LRAM	Rows 58,681	Street light savings removed from ERII/Retrofit program	Being dealt with as a special case, avoids double counting (see Tab 8)
6	5. 2015-2020 LRAM	AG210:AG211, AG755, AG771:772	Street light savings and persistence from Tab 8	Being dealt with as a special case
7	5. 2015-2020 LRAM	Q136	PSUI results for 2017 from Tab 9. Cogeneration	IESO did not estimate customer peak demand reductions; estimated from actual metered data
8	5. 2015-2020 LRAM	Rows 59, 60	Where IESO showed adjustments in more than one year, each adjustment is shown	Facilitates comparison with IESO reporting
9	6. Carrying Charges	C51:C52, H154:H155	Carrying charge interest rate for Jan-Apr 2020 estimated	Final value not yet published by OEB
10	8. Street Lights	Entire tab	Street light project details	IESO did not estimate customer peak demand reductions; estimated from actual metered data
etc.	9. Cogeneration	New tab	Calculated lost load from actual metered data for cogeneration and billing	Large chunky project use not captured by IESO data

Table A-2. Updates to LRAMVA Disposition

Please document any changes related to interrogatories or questions during the application process that affect the LRAMVA amount.

No.	Tab	Cell Reference	Description	Rationale
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				
etc.				

LRAMVA Work Form: Forecast Lost Revenues

Version 4.0 (2020)

Legend

User Inputs (Green)
Drop Down List (Blue)
Auto Populated Cells (White)
Instructions (Grey)

Table 2-a. LRAMVA Threshold

2012

Please provide the LRAMVA threshold approved in the cost of service (COS) application, which is used as the comparator against actual savings in the period of the LRAMVA claim. The LRAMVA threshold should generally be consistent with the annualized savings targets developed from Appendix 2-1. If a manual update is required to reflect a different allocation of forecast savings that was approved by the OEB, please note the changes and provide rationale for the change in Tab 1-a.

	Total	Residential	GS<50 kW	GS>50 to 999 kW	Intermediate	Large Use	Embedded Distributor	Unmetered Scattered Load	Sentinel Lighting	Street Lighting					
		kWh	kWh	kW	kW	kW	kW	kWh	kW	kW	0.0	0.0	0.0	0.0	0.0
kWh	4,594,000	1,457,817	497,827	438,559	1,012,174	958,416	171,169	6,100	2,810	49,128					
kW	1,044			265	384	296	73		1	25					
Summary		1457817	497827	265	384	296	73	6100	1	25	0	0	0	0	0

Years included in Threshold 2011 and 2012 (20% of target)

Source of Threshold 2012 Settlement Agreement, p. 16

Table 2-b. LRAMVA Threshold

2018

Please provide the LRAMVA threshold approved in the last COS application, which is used as the comparator against actual savings in the period of the LRAMVA claim. The LRAMVA threshold should generally be consistent with the annualized savings targets developed from Appendix 2-1. If a manual update is required to reflect a different allocation of forecast savings that was approved by the OEB, please note the changes and provide rationale for the change in Tab 1-a.

	Total	Residential	GS<50 kW	GS>50 to 999 kW	Intermediate	Large Use	Embedded Distributor	Unmetered Scattered Load	Sentinel Lighting	Street Lighting					
		kWh	kWh	kW	kW	kW	kW	kWh	kW	kW	0.0	0.0	0.0	0.0	0.0
kWh	12,498,024	1,716,960	1,712,889	3,150,670	1,119,803	4,797,702									
kW	14,078			6608	1675	5795									
Summary		1716960	1712889	6608	1675	5795	0	0	0	0	0	0	0	0	0

Years included in Threshold 2015-2018

Source of Threshold 2018 Settlement Agreement, p. 17

Table 2-c. Inputs for LRAMVA Thresholds

Please complete Table 2-c below by selecting the appropriate LRAMVA threshold year in column C. The LRAMVA threshold values in Table 2-c will auto-populate from Tables 2-a and 2-b depending on the year selected. If there was no LRAMVA threshold established for a particular year, please select the "blank" option. The LRAMVA threshold values in Table 2-c will be auto-populated in Tabs 4 and 5 of this work form.

Year	LRAMVA Threshold	Residential	GS<50 kW	GS>50 to 999 kW	Intermediate	Large Use	Embedded Distributor	Unmetered Scattered Load	Sentinel Lighting	Street Lighting					
		kWh	kWh	kW	kW	kW	kW	kWh	kW	kW	0.0	0.0	0.0	0.0	0.0
2011		0	0	0	0	0	0	0	0	0	0	0	0	0	0
2012		0	0	0	0	0	0	0	0	0	0	0	0	0	0
2013		0	0	0	0	0	0	0	0	0	0	0	0	0	0
2014		0	0	0	0	0	0	0	0	0	0	0	0	0	0
2015		0	0	0	0	0	0	0	0	0	0	0	0	0	0
2016		0	0	0	0	0	0	0	0	0	0	0	0	0	0
2017	2013	1,716,960	1,712,889	6,608	1,675	5,795	0	0	0	0	0	0	0	0	0
2018	2018	1,716,960	1,712,889	6,608	1,675	5,795	0	0	0	0	0	0	0	0	0

Note: LDC to make note of assumptions included above, if any

**LRAMVA Work Form:
Distribution Rates**

Version 4.0 (2020)

Table 3. Inputs for Distribution Rates and Adjustments by Rate Class

Please complete Table 3 with the rate class specific distribution rates that pertain to the years of the LRAMVA disposition. Any adjustments that affect distribution rates can be incorporated in the calculation by expanding the "plus" button at the left hand bar. Table 3 will convert the distribution rates to a calendar year rate (January to December) based on the number of months entered in row 16 of each rate year starting from January to the start of the LDC's rate year. Please enter 0 in row 16, if the rate year begins on January 1. If there are additional adjustments (i.e., rows) added to Table 3, please adjust the formulas in Table 3-a accordingly.

Billing Unit	EB-2009-XXXX	EB-2010-XXXX	EB-2011-XXXX	EB-2012-XXXX	EB-2013-XXXX	EB-2014-XXXX	EB-2015-XXXX	EB-2016-XXXX	EB-2017-XXXX	EB-2018-XXXX	EB-2019-XXXX	EB-2020-XXXX
Rate Year	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Period 1 (# months)							4	4	4	4	4	4
Period 2 (# months)	12	12	12	12	12	12	12	8	8	8	8	8
Residential							\$ 0.0139	\$ 0.0094	\$ 0.0051			
Rate rider for tax sharing												
Rate rider for foregone revenue												
Other												
Adjusted rate	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 0.0139	\$ 0.0094	\$ 0.0051	\$ -	\$ -	\$ -
Calendar year equivalent	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 0.0093	\$ 0.0109	\$ 0.0065	\$ 0.0017	\$ -	\$ -
GS<50 kW							\$ 0.0143	\$ 0.0145	\$ 0.0141			
Rate rider for tax sharing												
Rate rider for foregone revenue												
Other												
Adjusted rate	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 0.0143	\$ 0.0145	\$ 0.0141	\$ -	\$ -	\$ -
Calendar year equivalent	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 0.0095	\$ 0.0144	\$ 0.0142	\$ 0.0047	\$ -	\$ -
GS-50 to 999 kW							\$ 3.0535	\$ 3.1024	\$ 2.9894			
Rate rider for tax sharing												
Rate rider for foregone revenue												
Other												
Adjusted rate	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3.0535	\$ 3.1024	\$ 2.9894	\$ -	\$ -	\$ -
Calendar year equivalent	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2.0357	\$ 3.0861	\$ 3.0271	\$ 0.9965	\$ -	\$ -
Intermediate							\$ 4.1497	\$ 4.2161	\$ 1.5459			
Rate rider for tax sharing												
Rate rider for foregone revenue												
Other												
Adjusted rate	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4.1497	\$ 4.2161	\$ 1.5459	\$ -	\$ -	\$ -
Calendar year equivalent	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2.7665	\$ 4.1940	\$ 2.4360	\$ 0.5153	\$ -	\$ -
Large Use							\$ 1.8746	\$ 1.9046	\$ 1.8690			
Rate rider for tax sharing												
Rate rider for foregone revenue												
Other												
Adjusted rate	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1.8746	\$ 1.9046	\$ 1.8690	\$ -	\$ -	\$ -
Calendar year equivalent	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1.2497	\$ 1.8946	\$ 1.8809	\$ 0.6230	\$ -	\$ -
Embedded Distributor							\$ 3.9983	\$ 4.0623	\$ 2.9069			
Rate rider for tax sharing												
Rate rider for foregone revenue												
Other												
Adjusted rate	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3.9983	\$ 4.0623	\$ 2.9069	\$ -	\$ -	\$ -
Calendar year equivalent	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2.6655	\$ 4.0410	\$ 3.2920	\$ 0.9990	\$ -	\$ -
Unmetered Scattered Load							\$ 0.1124	\$ 0.1142	\$ 0.0752			
Rate rider for tax sharing												
Rate rider for foregone revenue												
Other												
Adjusted rate	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 0.1124	\$ 0.1142	\$ 0.0752	\$ -	\$ -	\$ -
Calendar year equivalent	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 0.0749	\$ 0.1136	\$ 0.0882	\$ 0.0251	\$ -	\$ -
Sentinel Lighting							\$ 15.4259	\$ 15.6727	\$ 0.0963			
Rate rider for tax sharing												
Rate rider for foregone revenue												
Other												
Adjusted rate	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 15.4259	\$ 15.6727	\$ 0.0963	\$ -	\$ -	\$ -
Calendar year equivalent	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 10.2839	\$ 15.5904	\$ 5.2884	\$ 0.0321	\$ -	\$ -
Street Lighting							\$ 23.1346	\$ 23.5048	\$ 21.6752			
Rate rider for tax sharing												
Rate rider for foregone revenue												
Other												
Adjusted rate	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 23.1346	\$ 23.5048	\$ 21.6752	\$ -	\$ -	\$ -
Calendar year equivalent	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 15.4231	\$ 23.3914	\$ 22.2851	\$ 7.2251	\$ -	\$ -
0												
Rate rider for tax sharing												
Rate rider for foregone revenue												
Other												
Adjusted rate	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Calendar year equivalent	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
0												
Rate rider for tax sharing												
Rate rider for foregone revenue												
Other												
Adjusted rate	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Calendar year equivalent	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
0												
Rate rider for tax sharing												
Rate rider for foregone revenue												
Other												
Adjusted rate	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Calendar year equivalent	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Note: LDC to make note of adjustments made to Table 3 to accommodate the LDC's specific circumstances

Table 3-a. Distribution Rates by Rate Class

Table 3-a below autopopulates the average distribution rates from Table 3. Please ensure that the distribution rates relevant to the years of the LRAMVA disposition are used. Please clear the rates related to the year(s) that are not part of the LRAMVA claim.

The distribution rates that remain in Table 3-a will be used in Tabs 4 and 5 of the work form to calculate actual and forecast lost revenues. If there are additional adjustments (i.e., rows) added to Table 3, please adjust the formulas from Table 3-a, as well as the distribution rate links in Tabs 4 and 5.

Year	Residential		GS<50 kW		GS-50 to 999 kW		Intermediate		Large Use		Embedded Distributor		Unmetered Scattered Load		Sentinel Lighting		Street Lighting	
	kWh	kWh	kWh	kWh	kWh	kWh	kWh	kWh	kWh	kWh	kWh	kWh	kWh	kWh	kWh	kWh	kWh	kWh
2011	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
2012	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
2013	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
2014	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
2015	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
2016																		
2017	\$0.0109	\$0.0144	\$3.0861	\$4.1940	\$1.8946	\$4.0410	\$0.1196	\$15.5904	\$23.3814	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
2018	\$0.0065	\$0.0142	\$3.0271	\$2.4360	\$1.8809	\$3.2920	\$0.0682	\$5.2884	\$22.2851	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
2019																		
2020	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000

Note: Rates for 2016 and 2019 have been deleted as they are not part of the LRAMVA disposition



Ontario Energy Board

LR
Determinati

Instructions

LDCs must clearly show how it has allocated actual CDM savings to applicable rate class year.

AMVA Work Form: ion of Rate Class Allocations

asses, including supporting documentation and rationale for its proposal. This should be shown t



by customer class and program each

Jul-15	2011-2015	Q3	0.09%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Aug-15	2011-2015	Q3	0.09%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Sep-15	2011-2015	Q3	0.09%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Oct-15	2011-2015	Q4	0.09%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Nov-15	2011-2015	Q4	0.09%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Dec-15	2011-2015	Q4	0.09%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Total for 2015				\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Amount Cleared																				
Opening Balance for 2016																				
Jan-16	2011-2016	Q1	0.09%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Feb-16	2011-2016	Q1	0.09%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Mar-16	2011-2016	Q1	0.09%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Apr-16	2011-2016	Q2	0.09%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
May-16	2011-2016	Q2	0.09%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Jun-16	2011-2016	Q2	0.09%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Jul-16	2011-2016	Q3	0.09%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Aug-16	2011-2016	Q3	0.09%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Sep-16	2011-2016	Q3	0.09%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Oct-16	2011-2016	Q4	0.09%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Nov-16	2011-2016	Q4	0.09%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Dec-16	2011-2016	Q4	0.09%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Total for 2016				\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Amount Cleared																				
Opening Balance for 2017																				
Jan-17	2011-2017	Q1	0.09%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Feb-17	2011-2017	Q1	0.09%	\$4.80	\$4.80	\$4.80	\$4.80	\$4.80	\$4.80	\$4.80	\$4.80	\$4.80	\$4.80	\$4.80	\$4.80	\$4.80	\$4.80	\$4.80	\$4.80	
Mar-17	2011-2017	Q1	0.09%	\$9.60	\$2.92	\$0.37	\$17.91	\$9.76	\$0.00	\$0.00	\$0.00	\$13.91	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Apr-17	2011-2017	Q2	0.09%	\$14.39	\$4.38	\$0.56	\$26.87	\$14.63	\$0.00	\$0.00	\$0.00	\$26.86	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
May-17	2011-2017	Q2	0.09%	\$19.19	\$5.84	\$0.74	\$35.83	\$19.51	\$0.00	\$0.00	\$0.00	\$27.81	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Jun-17	2011-2017	Q2	0.09%	\$23.99	\$7.30	\$0.93	\$44.78	\$24.39	\$0.00	\$0.00	\$0.00	\$24.39	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Jul-17	2011-2017	Q3	0.09%	\$28.79	\$8.76	\$1.11	\$53.74	\$29.27	\$0.00	\$0.00	\$0.00	\$41.72	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Aug-17	2011-2017	Q3	0.09%	\$33.58	\$10.23	\$1.29	\$62.70	\$34.15	\$0.00	\$0.00	\$0.00	\$48.67	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Sep-17	2011-2017	Q3	0.09%	\$38.38	\$11.69	\$1.49	\$71.65	\$39.03	\$0.00	\$0.00	\$0.00	\$55.62	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Oct-17	2011-2017	Q4	0.13%	\$58.88	\$17.93	\$2.28	\$109.92	\$59.87	\$0.00	\$0.00	\$0.00	\$85.33	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$334.21	
Nov-17	2011-2017	Q4	0.13%	\$65.42	\$19.92	\$2.53	\$122.14	\$66.52	\$0.00	\$0.00	\$0.00	\$94.81	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$371.34	
Dec-17	2011-2017	Q4	0.13%	\$71.96	\$21.91	\$2.79	\$134.35	\$73.17	\$0.00	\$0.00	\$0.00	\$104.29	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$408.48	
Total for 2017				\$368.97	\$112.35	\$14.28	\$688.86	\$375.18	\$0.00	\$0.00	\$0.00	\$534.75	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2,094.38	
Amount Cleared																				
Opening Balance for 2018																				
Jan-18	2011-2018	Q1	0.13%	\$78.50	\$23.90	\$3.04	\$146.57	\$79.82	\$0.00	\$0.00	\$0.00	\$534.75	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2,094.38	
Feb-18	2011-2018	Q1	0.13%	\$80.74	\$25.26	\$2.41	\$146.39	\$82.56	\$0.00	\$0.00	\$0.00	\$114.09	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$451.44	
Mar-18	2011-2018	Q1	0.13%	\$82.97	\$26.62	\$1.78	\$146.21	\$85.29	\$0.00	\$0.00	\$0.00	\$114.40	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$457.26	
Apr-18	2011-2018	Q2	0.16%	\$107.36	\$36.26	\$1.44	\$146.26	\$114.53	\$0.00	\$0.00	\$0.00	\$110.49	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$583.49	
May-18	2011-2018	Q2	0.16%	\$110.17	\$36.97	\$0.65	\$183.77	\$114.35	\$0.00	\$0.00	\$0.00	\$144.92	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$590.83	
Jun-18	2011-2018	Q2	0.16%	\$112.98	\$38.69	-\$0.15	\$183.54	\$117.80	\$0.00	\$0.00	\$0.00	\$145.31	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$598.17	
Jul-18	2011-2018	Q3	0.16%	\$115.80	\$40.40	-\$0.94	\$183.31	\$121.24	\$0.00	\$0.00	\$0.00	\$145.71	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$605.51	
Aug-18	2011-2018	Q3	0.16%	\$118.61	\$42.11	-\$1.74	\$183.09	\$124.69	\$0.00	\$0.00	\$0.00	\$146.10	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$612.85	
Sep-18	2011-2018	Q3	0.16%	\$121.42	\$43.83	-\$2.54	\$182.86	\$128.13	\$0.00	\$0.00	\$0.00	\$146.49	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$620.19	
Oct-18	2011-2018	Q4	0.18%	\$142.64	\$52.29	-\$3.83	\$209.69	\$151.06	\$0.00	\$0.00	\$0.00	\$168.64	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$720.50	
Nov-18	2011-2018	Q4	0.18%	\$145.87	\$54.26	-\$4.74	\$209.43	\$155.02	\$0.00	\$0.00	\$0.00	\$169.09	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$728.83	
Dec-18	2011-2018	Q4	0.18%	\$149.10	\$56.22	-\$5.65	\$209.17	\$158.97	\$0.00	\$0.00	\$0.00	\$169.54	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$737.36	
Total for 2018				\$1,735.14	\$588.17	\$4.00	\$2,856.87	\$1,805.02	\$0.00	\$0.00	\$0.00	\$2,257.34	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$9,246.54	
Amount Cleared																				
Opening Balance for 2019																				
Jan-19	2011-2019	Q1	0.20%	\$171.99	\$65.70	-\$7.41	\$235.87	\$183.95	\$0.00	\$0.00	\$0.00	\$191.92	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$842.01	
Feb-19	2011-2019	Q1	0.20%	\$171.99	\$65.70	-\$7.41	\$235.87	\$183.95	\$0.00	\$0.00	\$0.00	\$191.92	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$842.01	
Mar-19	2011-2019	Q2	0.18%	\$153.03	\$58.46	-\$6.60	\$209.87	\$163.68	\$0.00	\$0.00	\$0.00	\$170.77	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$749.22	
Apr-19	2011-2019	Q2	0.18%	\$153.03	\$58.46	-\$6.60	\$209.87	\$163.68	\$0.00	\$0.00	\$0.00	\$170.77	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$749.22	
May-19	2011-2019	Q2	0.18%	\$153.03	\$58.46	-\$6.60	\$209.87	\$163.68	\$0.00	\$0.00	\$0.00	\$170.77	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$749.22	
Jun-19	2011-2019	Q2	0.18%	\$153.03	\$58.46	-\$6.60	\$209.87	\$163.68	\$0.00	\$0.00	\$0.00	\$170.77	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$749.22	
Jul-19	2011-2019	Q3	0.18%	\$153.03	\$58.46	-\$6.60	\$209.87	\$163.68	\$0.00	\$0.00	\$0.00	\$170.77	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$749.22	
Aug-19	2011-2019	Q3	0.18%	\$153.03	\$58.46	-\$6.60	\$209.87	\$163.68	\$0.00	\$0.00	\$0.00	\$170.77	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$749.22	
Sep-19	2011-2019	Q3	0.18%	\$153.03	\$58.46	-\$6.60	\$209.87	\$163.68	\$0.00	\$0.00	\$0.00	\$170.77	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$749.22	
Oct-19	2011-2019	Q4	0.18%	\$153.03	\$58.46	-\$6.60	\$209.87	\$163.68	\$0.00	\$0.00	\$0.00	\$170.77	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$749.22	
Nov-19	2011-2019	Q4	0.18%	\$153.03	\$58.46	-\$6.60	\$209.87	\$163.68	\$0.00	\$0.00	\$0.00	\$170.77	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$749.22	
Dec-19	2011-2019	Q4	0.18%	\$153.03	\$58.46	-\$6.60	\$209.87	\$163.68	\$0.00	\$0.00	\$0.00	\$170.77	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$749.22	
Total for 2019				\$3,628.41	\$1,311.40	-\$77.60	\$5,453.34	\$3,829.96	\$0.00	\$0.00	\$0.00	\$4,370.04	\$0.00	\$0.0						



Ontario Energy Board

Legend

User Inputs (Green)

Instructions

Please provide documentation and/or data to substantiate program savings.

Distributors are encouraged to provide data in the following format, and to include project details. Please create the necessary links to Tab 4/5 and tabulate data by type of bulb.

Energy savings from streetlighting projects

Year	Gross kWh savings	Net to Gross Ratio	Net kWh savings
2012	151,762	76%	115,339
2013	443,833	71%	315,122
2014	1,045,107	70%	731,575
2015	226,162	83%	187,637
2016	-	79%	-
2017	-	87%	-
2018	297,738	87%	257,937

Table 8-a: 2012 Projects

Summary of Project #1 - Central Elgin

Actual lost revenue based on kW billing				
Year	Original amount (kW)	Gross kW reduction	Net to Gross Ratio	Net kW reduction

	a	b	c	b * c
2012 Project	69.36	37.02	76%	28.13
Persistence in 2013				337.58
Persistence in 2014				337.58
Persistence in 2015				337.58
Persistence in 2016				337.58
Persistence in 2017				337.58

Notes: For the purposes of this application, the concern is persistence in 2016 ar Value in 2012 is the kW rating of the bulbs (not kilowatt-months for billin Net to Gross Ratio is for the ERII initiative; a project specific value is not a

Table 8-b: 2013 Projects

Summary of Project #2-5 - Clinton (Phase 1), EZT, Norwich (Phase 1), Zorra

Actual lost revenue based on kW billing				
Year	Original amount (kW)	Gross kW reduction	Net to Gross Ratio	Net kW reduction
	a	b	c	b * c
2013 Projects	180.09	108.25	71%	76.86
Persistence in 2014				922.31
Persistence in 2015				922.31
Persistence in 2016				922.31
Persistence in 2017				922.31

Table 8-c: 2014 Projects

Summary of Projects #6- 9 Aylmer, Ingersoll,

Actual lost revenue based on kW billing				
Year	Original amount (kW)	Gross kW reduction	Net to Gross Ratio	Net kW reduction
	a	b	c	b * c
2014 Projects	467.00	251.31	70%	175.92
Persistence in 2015				2,111.04
Persistence in 2016				2,111.04
Persistence in 2017				2,111.04

Table 8-d: 2015 Projects

Summary of Projects #9 West Perth

Actual lost revenue based on kW billing				
Year	Original amount (kW)	Gross kW reduction	Net to Gross Ratio	Net kW reduction
	a	b	c	b * c
2015 Projects	88.52	52.43	83%	43.50
Persistence in 2016				521.95
Persistence in 2017				521.95

Notes: For the purposes of this application, the concern is persistence in 2016 and 2017. Value in 2015 is the kW rating of the bulbs (not kilowatt-months for billing).

Net to Gross Ratio is for the Retrofit program; a project specific value is n

Table 8-e: 2018 Projects

Summary of Project #10 - Clinton (Phase 2)

Actual lost revenue based on kW billing				
Month	Billed amount (kW)	Cumulative gross kW reduction	Net to Gross Ratio	Net kW reduction
	a	b	c	b * c
Jan-18				
Feb-18				-
Mar-18	40.34			-
Apr-18	32.56	7.78	87%	6.73
May-18	24.00	16.34	87%	14.15
Jun-18	23.05	17.29	87%	14.97
Jul-18	21.49	18.85	87%	16.32
Aug-18	21.49	18.85	87%	16.32
Sep-18	21.49	18.85	87%	16.32
Oct-18	21.49	18.85	87%	16.32
Nov-18	21.49	18.85	87%	16.32
Dec-18	21.49	18.85	87%	16.32
Total				133.80
Persistence in 2019				195.89
Persistence in 2020				195.89
Persistence in 2021				195.89
Persistence in 2022				195.89

Note: Net to Gross Ratio is calculated by comparing the net results for the Retr

LRAMVA Work Form: Documentation for Streetlighting Projects

ings that were not provided in the IESO's verified results reports (i.e., streetlighting projects).

complete a separate set of following tables for each project. The tables below are meant to be ar
ons within this LRAMVA workform to calculate the LRAMVA amounts. Alternatively, LDCs may :

Details of Project #1

Pre-conversion billing demand

Fixture type	Billing Wattage (W)	Quantity	Billed amount (kW)
	d	e	$d * e / 1000$

Post-conversion billing demand

Fixture type

Central Elgin HPS	95	16	1.52
Central Elgin HPS	130	195	25.35
Central Elgin HPS	175	8	1.4
Central Elgin HPS	190	205	38.95
Central Elgin HPS	305	7	2.135
Total		431	69.36

Central Elgin LED
Total

and 2017. LRAMVA for prior years has already been disposed of. Persistence of 2011-2015 projects in 2018 is capturing purposes) available

Details of Project 2-5

Pre-conversion billing demand

Fixture type	Billing Wattage (W)	Quantity	Billed amount (kW)
	d	e	d * e /1000
Clinton HPS	100	381	38.1
Clinton HPS	130	87	11.31
Clinton HPS	190	31	5.89
Clinton MH	95	7	0.665
Clinton MH	305	4	1.22
EZT HPS	130	283	36.79
EZT HPS	190	29	5.51
EZT HPS	305	4	1.22
Norwich HPS	130	29	3.77
Norwich HPS	190	40	7.6
Norwich HPS	305	2	0.61
Zorra HPS	130	21	2.73
Zorra HPS	190	281	53.39
Zorra HPS	305	37	11.285
Total		1236	180.09

Post-conversion billing demand

Fixture type
Clinton LED
Clinton LED
Clinton LED
EZT LED
EZT LED
Norwich LED
Norwich LED
Zorra LED
Zorra LED
Total

Details of Project 6-9

Pre-conversion billing demand

Post-conversion billing demand

Fixture type	Billing Wattage (W)	Quantity	Billed amount (kW)
	d		d * e /1000
Aylmer HPS	130	581	75.53
Aylmer HPS	190	127	24.13
Ingersoll HPS	95	1	0.095
Ingersoll HPS	130	947	123.11
Ingersoll HPS	190	654	124.26
Ingersoll HPS	305	179	54.595
Ingersoll HPS	400	2	0.8
Ingersoll HPS	500	2	1
Norwich HPS	95	14	1.33
Norwich HPS	130	415	53.95
Norwich HPS	190	41	7.79
Norwich HPS	206	2	0.412
Total		2965	467.00

Fixture type
Aylmer LED
Ingersoll LED
Ingersoll LED
Ingersoll LED
Ingersoll LED
Ingersoll LED
Ingersoll LED
Ingersoll LED
Ingersoll LED
Norwich LED
Norwich LED
Norwich LED
Total

Details of Project 9

Pre-conversion billing demand

Fixture type	Billing Wattage (W)	Quantity	Billed amount (kW)
	d		d * e /1000
West Perth HPS	95	32	3.04
West Perth HPS	130	448	58.24
West Perth HPS	190	92	17.48
West Perth HPS	305	32	9.76
Total		604	88.52

Post-conversion billing demand

Fixture type
West Perth LED
Total

rd 2017. LRAMVA for prior years has already been disposed of. Persistence of 2011-2015 projects in 2018 is capturing purposes)

not available

Details of Project #10 (April 2018)

Pre-conversion billing demand

Fixture type	Billing Wattage (W)	Quantity	Billed amount (kW)
	d	e	d * e /1000
HPS	70	243	17.01
Total			17.01

Post-conversion billing demand

Fixture type
Philips
Total

Details of Project #10 (May 2018)

Pre-conversion billing demand

Fixture type	Billing Wattage (W)	Quantity	Billed amount (kW)
	d	e	d * e /1000
HPS	70	55	3.85
HPS	100	86	8.6
HPS	150	29	4.35
Metal Halide	70	8	0.56
Total			17.36

Post-conversion billing demand

Fixture type
King
Philips
Philips
Total

Details of Project #10 (June 2018)

Pre-conversion billing demand

Fixture type	Billing Wattage (W)	Quantity	Billed amount (kW)
	d	e	d * e /1000
HPS	70	24	1.68
HPS	100	1	0.1
Metal Halide	70	8	0.56
Philips	55	8	0.44
Philips-Decorative	55	1	0.055
Total			2.84

Post-conversion billing demand

Fixture type
King
Philips
Philips
Philips
Total

Details of Project #1 (July, 2018)

Pre-conversion billing demand

Fixture type	Billing Wattage (W)	Quantity	Billed amount (kW)
	d	e	d * e /1000
HPS	70	44	3.08
Philips-Post top	55	1	0.055
Total			3.14

Post-conversion billing demand

Fixture type
Philips
Total

Profit program in the Participation and Cost Report to the gross values submitted by ERTH to the IESO.

cts

Version 4.0 (202

an example. Distributors should complete the tables based on the actual
submit a separate attachment with the project level details for billed demand

Billing Wattage (W)	Quantity	Billed amount (kW)
d_1	e_1	$d_1 * e_1 / 1000$

35	12	0.42
52	11	0.572
60	169	10.14
88	149	13.112
92	88	8.096
	429	32.34

ed in the 2018 load forecast

Billing Wattage (W)	Quantity	Billed amount (kW)
d_1	e_1	$d_1 * e_1 / 1000$
38	368	13.984
54	119	6.426
60	23	1.38
52	308	16.016
92	2	0.184
60	43	2.58
88	40	3.52
60	21	1.26
88	301	26.488
	1225	71.84

Billing Wattage (W)	Quantity	Billed amount (kW)
d_1	e_1	$d_1 * e_1 / 1000$
49	575	28.175
52	4	0.208
60	6	0.36
72	4	0.288
78	105	8.19
102	33	3.366
40	5	0.2
52	236	12.272
60	735	44.1
72	52	3.744
88	525	46.2
92	129	11.868
102	75	7.65
159	115	18.285
45	10	0.45
60	397	23.82
88	74	6.512
	3080	215.69

Billing Wattage (W)	Quantity	Billed amount (kW)
d_1	e_1	$d_1 * e_1 / 1000$
54	498	26.892
80	71	5.68
102	16	1.632
135	14	1.89
	599	36.09

ed in the 2018 load forecast

Billing Wattage (W)	Quantity	Billed amount (kW)
d_1	e_1	$d_1 * e_1 / 1000$
38	243	9.234
		9.23

Billing Wattage	Quantity	Billed amount
d_1	e_1	$d_1 * e_1$
60	8	0.48
38	54	2.052
54	116	6.264
		8.80

Billing Wattage (W)	Quantity	Billed amount (kW)
d_1	e_1	$d_1 * e_1 / 1000$
60	15	0.9
35	19	0.665
38	7	0.266
54	1	0.054
		1.89

Billing Wattage (W)	Quantity	Billed amount (kW)
d_1	e_1	$d_1 * e_1 / 1000$
35	45	1.575
		1.58



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Ontario Energy Board

Legend

User Inputs (Green)

Instructions

Please provide documentation and/or data to substantiate program savings.

Distributors are encouraged to provide data in the following format, and include project details. Please create the necessary links to Tab 4/5 and tabulate data by type of bulb.

Table 9: Lost revenue from cogeneration project implementation

Actual lost revenue based on kW billing			
Month	Total facility monthly hourly peak demand (kW) a	Billed monthly hourly peak (kW) b	Net kW reduction a - b
Jan-17	42,639	42,639	-
Feb-17	48,480	45,541	2,939
Mar-17	44,186	41,779	2,407
Apr-17	47,555	45,051	2,504
May-17	44,654	44,654	-
Jun-17	45,645	45,645	-
Jul-17	55,325	53,666	1,659
Aug-17	53,437	53,437	-

Sep-17	54,723	52,429	2,294
Oct-17	55,652	53,208	2,444
Nov-17	49,479	46,679	2,800
Dec-17	47,829	46,071	1,758
Total			18,805
Monthly average			1,567

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Tab 5,

Note: Total facility monthly hourly peak demand is the hour in the month with the high
 Data are only provided for 2017 because 2016 LRAMVA has already been claimed, and

LRAMVA Work Form: Documentation for Cogeneration Projects

ings that were not provided in the IESO's verified results reports (i.e., streetlighting projects).

complete a separate set of following tables for each project. The tables below are meant to be ar
ons within this LRAMVA workform to calculate the LRAMVA amounts. Alternatively, LDCs may :

nted in 2015

Cell Q136

Best (billed demand plus generation)

and the project is built into the 2018 forecast from the use of actual load data.



cts

Version 4.0 (202

an example. Distributors should complete the tables based on the actual
submit a separate attachment with the project level details for billed demand



0)

ERTH Power Corporation - ERTH Power Main Rate Zone

TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2020

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

EB-2019-0033

RESIDENTIAL SERVICE CLASSIFICATION

This classification refers to the supply of electrical energy to customers residing in residential dwelling units. 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 Global Adjustment and the HST.

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	31.90
Smart Metering Entity Charge - effective until December 31, 2022	\$	0.57
Low Voltage Service Rate	\$/kWh	0.0034
Rate Rider for Disposition of Global Adjustment Account (2020) - effective until April 30, 2021 Applicable only for Non-RPP Customers	\$/kWh	0.0008
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2020) - effective until April 30, 2021	\$/kWh	0.0006
Rate Rider for Disposition of Deferral/Variance Accounts (2020) - effective until April 30, 2021	\$/kWh	0.0023
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0058
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0056

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0030
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0005
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

ERTH Power Corporation - ERTH Power Main Rate Zone

TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2020

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

EB-2019-0033

GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION

This classification refers to the supply of electrical energy to General Service buildings requiring a connection with a connected load less than 50 kW, and, Town Houses and Condominiums described in section 3.1.9 of the Distributor's Conditions of Service that require centralized bulk metering. General Service buildings are defined as buildings that are used for purposes other than single family dwellings. 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 Global Adjustment and the HST.

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	22.76
Smart Metering Entity Charge - effective until December 31, 2022	\$	0.57
Distribution Volumetric Rate	\$/kWh	0.0145
Low Voltage Service Rate	\$/kWh	0.0031
Rate Rider for Disposition of Global Adjustment Account (2020) - effective until April 30, 2021		
Applicable only for Non-RPP Customers	\$/kWh	0.0008
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2020) - effective until April 30, 2021	\$/kWh	0.0007
Rate Rider for Disposition of Deferral/Variance Accounts (2020) - effective until April 30, 2021	\$/kWh	0.0023
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0055
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0053

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0030
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0005
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

ERTH Power Corporation - ERTH Power Main Rate Zone

TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2020

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

EB-2019-0033

GENERAL SERVICE 50 TO 999 KW SERVICE CLASSIFICATION

This classification refers to the supply of electrical energy to General Service customers requiring a connection with a connected load, or whose average monthly maximum demand used for billing purposes, is equal to or greater than 50 kW but less than 1000 kW. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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

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

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

If included in the following listing of monthly rates and charges, 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 Global Adjustment and the HST.

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	126.58
Distribution Volumetric Rate	\$/kW	3.0616
Low Voltage Service Rate	\$/kW	1.1189
Rate Rider for Disposition of Global Adjustment Account (2020) - effective until April 30, 2021 Applicable only for Non-RPP Customers	\$/kWh	0.0008
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2020) - effective until April 30, 2021	\$/kW	(0.0096)

ERTH Power Corporation - ERTH Power Main Rate Zone

TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2020

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

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Rate Rider for Disposition of Deferral/Variance Accounts (2020) - effective until April 30, 2021	\$/kW	0.6703
Retail Transmission Rate - Network Service Rate	\$/kW	2.4546
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.8941

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0030
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0005
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

ERTH Power Corporation - ERTH Power Main Rate Zone

TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2020

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

EB-2019-0033

GENERAL SERVICE 1,000 TO 4,999 KW SERVICE CLASSIFICATION

This classification refers to the supply of electrical energy to General Service Customers requiring a connection with a connected load or whose average monthly maximum demand used for billing purposes is equal to or greater than 1000 kW but less than 5000 kW. Class A and Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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

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

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

If included in the following listing of monthly rates and charges, 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 Global Adjustment and the HST.

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	2,598.49
Distribution Volumetric Rate	\$/kW	1.5833
Low Voltage Service Rate	\$/kW	1.1986
Rate Rider for Disposition of Global Adjustment Account (2020) - effective until April 30, 2021 Applicable only for Non-RPP Customers	\$/kWh	0.0008

ERTH Power Corporation - ERTH Power Main Rate Zone

TARIFF OF RATES AND CHARGES

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Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2020) - effective until April 30, 2021	\$/kW	0.5652
Rate Rider for Disposition of Deferral/Variance Accounts (2020) - effective until April 30, 2021	\$/kW	1.1904
Retail Transmission Rate - Network Service Rate	\$/kW	2.6647
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.0291

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0030
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0005
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

ERTH Power Corporation - ERTH Power Main Rate Zone

TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2020

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

EB-2019-0033

LARGE USE SERVICE CLASSIFICATION

This classification refers to the supply of electrical energy to General Service Customers requiring a connection with a connected load or whose average monthly maximum demand used for billing purposes is equal to or greater than, or is forecast to be equal to or greater than, 5000 kW. Class A and Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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

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

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

If included in the following listing of monthly rates and charges, 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 Global Adjustment and the HST.

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	10,612.85
Distribution Volumetric Rate	\$/kW	1.9141
Low Voltage Service Rate	\$/kW	1.3596
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2020) - effective until April 30, 2021	\$/kW	0.6315
Rate Rider for Disposition of Deferral/Variance Accounts (2020) - effective until April 30, 2021	\$/kW	1.2098

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TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2020

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

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Retail Transmission Rate - Network Service Rate	\$/kW	2.9540
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.3016

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0030
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0005
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

ERTH Power Corporation - ERTH Power Main Rate Zone

TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2020

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

EB-2019-0033

UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

This classification refers to an account taking electricity at 750 volts or less whose average monthly peak 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 consumption will be agreed to by the distributor and the customer, based on detailed manufacturer information/documentation with regard to electrical consumption of 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 Global Adjustment and the HST.

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	2.17
Distribution Volumetric Rate	\$/kWh	0.0770
Low Voltage Service Rate	\$/kWh	0.0031
Rate Rider for Disposition of Global Adjustment Account (2020) - effective until April 30, 2021 Applicable only for Non-RPP Customers	\$/kWh	0.0008
Rate Rider for Disposition of Deferral/Variance Accounts (2020) - effective until April 30, 2021	\$/kWh	0.0022
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0055
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0053

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0030
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0005
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

ERTH Power Corporation - ERTH Power Main Rate Zone

TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2020

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

EB-2019-0033

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 Global Adjustment and the HST.

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge (per connection)	\$	13.60
Distribution Volumetric Rate	\$/kWh	0.0987
Low Voltage Service Rate	\$/kWh	0.0031
Rate Rider for Disposition of Global Adjustment Account (2020) - effective until April 30, 2021 Applicable only for Non-RPP Customers	\$/kWh	0.0008
Rate Rider for Disposition of Deferral/Variance Accounts (2020) - effective until April 30, 2021	\$/kWh	0.0023
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0055
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0053

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0030
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0005
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

ERTH Power Corporation - ERTH Power Main Rate Zone

TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2020

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

EB-2019-0033

STREET LIGHTING SERVICE CLASSIFICATION

This Classification refers 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 connection 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 Global Adjustment and the HST.

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge (per connection)	\$	3.82
Distribution Volumetric Rate	\$/kW	22.1985
Low Voltage Service Rate	\$/kW	1.4231
Rate Rider for Disposition of Global Adjustment Account (2020) - effective until April 30, 2021 Applicable only for Non-RPP Customers	\$/kWh	0.0008
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2020) - effective until April 30, 2021	\$/kW	17.5103
Rate Rider for Disposition of Deferral/Variance Accounts (2020) - effective until April 30, 2021	\$/kW	0.7306
Retail Transmission Rate - Network Service Rate	\$/kW	1.8946
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.4083

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0030
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0005
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

ERTH Power Corporation - ERTH Power Main Rate Zone

TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2020

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

EB-2019-0033

EMBEDDED DISTRIBUTOR SERVICE CLASSIFICATION

This classification refers to an electricity distributor licensed by the Ontario Energy Board that is provided electricity by means of this distributor's facilities. 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 Global Adjustment and the HST.

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	1,730.62
Distribution Volumetric Rate	\$/kW	2.9771
Low Voltage Service Rate	\$/kW	1.5809
Rate Rider for Disposition of Global Adjustment Account (2020) - effective until April 30, 2021 Applicable only for Non-RPP Customers	\$/kWh	0.0008
Rate Rider for Disposition of Deferral/Variance Accounts (2020) - effective until April 30, 2021	\$/kW	1.0265
Retail Transmission Rate - Network Service Rate	\$/kW	3.5648
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.6760

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0030
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0005
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

ERTH Power Corporation - ERTH Power Main Rate Zone

TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2020

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EB-2019-0033

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 Global Adjustment and the HST.

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	5.40
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ALLOWANCES

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

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Customer Administration

Arrears certificate	\$	15.00
Easement letter	\$	15.00
Credit reference/credit check (plus credit agency costs)	\$	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

ERTH Power Corporation - ERTH Power Main Rate Zone

TARIFF OF RATES AND CHARGES

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Special meter reads	\$	30.00
Meter dispute charge plus Measurement Canada fees (if meter found correct)	\$	30.00
Non-Payment of Account (see Note below)		
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
Other		
Temporary service - install & remove - overhead - no transformer	\$	500.00
Temporary service - install & remove - underground - no transformer	\$	300.00
Specific charge for access to the power poles - \$/pole/year (with the exception of wireless attachments)	\$	44.28

NOTE: Ontario Energy Board Rate Order EB-2017-0183, issued on March 14, 2019, identifies changes to the Non-Payment of Account Service Charges effective July 1, 2019.

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 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	\$	101.50
Monthly fixed charge, per retailer	\$	40.60
Monthly variable charge, per customer, per retailer	\$/cust.	1.02
Distributor-consolidated billing monthly charge, per customer, per retailer	\$/cust.	0.61
Retailer-consolidated billing monthly credit, per customer, per retailer	\$/cust.	(0.61)
Service Transaction Requests (STR)		
Request fee, per request, applied to the requesting party	\$	0.51
Processing fee, per request, applied to the requesting party	\$	1.02
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)	\$	4.06

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TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2020

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

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Notice of switch letter charge, per letter (unless the distributor has opted out of applying the charge as per the Ontario Energy Board's Decision and Order EB-2015-0304, issued on February 14, 2019) \$

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	1.0325
Total Loss Factor - Secondary Metered Customer > 5,000 kW	1.0144
Total Loss Factor - Primary Metered Customer < 5,000 kW	1.0222
Total Loss Factor - Primary Metered Customer > 5,000 kW	1.0043



Incentive Rate-setting Mechanism Rate Generator for 2020 Filers

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

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

Note:

- For those classes that are not eligible for the RPP price, the weighted average price including Class B GA through end of May 2018 of \$0.1117/kWh (IESO's Monthly Market Report for May 2018, page 22) has been used to represent the cost of power. For those classes on a retailer contract, applicants should enter the contract price (plus GA) for a more accurate estimate. Changes to the cost of power can be made directly on the bill impact table for the specific class.
- Please enter the applicable billing determinant (e.g. number of connections or devices) to be applied to the monthly service charge for unmetered rate classes in column N. If the monthly service charge is applied on a per customer basis, enter the number "1". Distributors should provide the number of connections or devices reflective of a typical customer in each class.

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

Table 1

RATE CLASSES / CATEGORIES <i>(eg: Residential TOU, Residential Retailer)</i>	Units	RPP? Non-RPP Retailer? Non-RPP Other?	Current Loss Factor <i>(eg: 1.0351)</i>	Proposed Loss Factor	Consumption (kWh)	Demand kW <i>(if applicable)</i>	RTSR Demand or Demand- Interval?	Billing Determinant Applied to Fixed Charge for Unmetered Classes <i>(e.g. # of devices/connections).</i>
RESIDENTIAL SERVICE CLASSIFICATION	kWh	RPP	1.0325	1.0325	750		N/A	
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	kWh	RPP	1.0325	1.0325	2,000		N/A	
GENERAL SERVICE 50 TO 999 KW SERVICE CLASSIFICATION	kWh	Non-RPP (Other)	1.0325	1.0325	65,700	100	DEMAND	
GENERAL SERVICE 1,000 TO 4,999 KW SERVICE CLASSIFICATION	kWh	Non-RPP (Other)	1.0325	1.0325	821,250	1,250	DEMAND	
LARGE USE SERVICE CLASSIFICATION	kWh	Non-RPP (Other)	1.0325	1.0325	3,942,000	12,350	DEMAND	
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	kWh	Non-RPP (Other)	1.0325	1.0325	150		DEMAND	1
SENTINEL LIGHTING SERVICE CLASSIFICATION	kWh	Non-RPP (Other)	1.0325	1.0325	80		DEMAND	1
STREET LIGHTING SERVICE CLASSIFICATION	kWh	Non-RPP (Other)	1.0325	1.0325	657	1	DEMAND	1
EMBEDDED DISTRIBUTOR SERVICE CLASSIFICATION	kWh	Non-RPP (Other)	1.0325	1.0325	23,500	660	DEMAND	
RESIDENTIAL SERVICE CLASSIFICATION	kWh	RPP	1.0325	1.0325	233		N/A	
RESIDENTIAL SERVICE CLASSIFICATION	kWh	Non-RPP (Retailer)	1.0325	1.0325	233		N/A	
RESIDENTIAL SERVICE CLASSIFICATION	kWh	Non-RPP (Retailer)	1.0325	1.0325	800		N/A	
RESIDENTIAL SERVICE CLASSIFICATION	kWh	RPP	1.0325	1.0325	1,000		N/A	
RESIDENTIAL SERVICE CLASSIFICATION	kWh	RPP	1.0325	1.0325	500		N/A	
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	kWh	RPP	1.0325	1.0325	1,000		N/A	
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	kWh	RPP	1.0325	1.0325	5,000		N/A	
GENERAL SERVICE 50 TO 999 KW SERVICE CLASSIFICATION	kWh	Non-RPP (Other)	1.0325	1.0325	65,700	500	DEMAND	
GENERAL SERVICE 1,000 TO 4,999 KW SERVICE CLASSIFICATION	kWh	Non-RPP (Other)	1.0325	1.0325	821,250	2,500	DEMAND	
GENERAL SERVICE 1,000 TO 4,999 KW SERVICE CLASSIFICATION	kWh	Non-RPP (Other)	1.0325	1.0325	821,250	3,500	DEMAND	
<i>Add additional scenarios if required</i>			1.0325	1.0325				

Table 2

RATE CLASSES / CATEGORIES <i>(eg: Residential TOU, Residential Retailer)</i>	Units	Sub-Total						Total	
		A		B		C		Total Bill	
		\$	%	\$	%	\$	%	\$	%
RESIDENTIAL SERVICE CLASSIFICATION - RPP	kWh	\$ 1.43	4.6%	\$ 2.33	6.3%	\$ 2.33	6.3%	\$ 2.44	2.3%
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION - RPP	kWh	\$ 2.07	4.1%	\$ 4.27	6.5%	\$ 4.27	6.5%	\$ 4.48	1.8%
GENERAL SERVICE 50 TO 999 KW SERVICE CLASSIFICATION - Non-RPP (Other)	kW	\$ 46.86	12.2%	\$ (627.30)	-48.6%	\$ (657.31)	-37.4%	\$ (742.76)	-6.9%
GENERAL SERVICE 1,000 TO 4,999 KW SERVICE CLASSIFICATION - Non-RPP (Other)	kW	\$ 764.31	16.9%	\$ (6,841.57)	-43.4%	\$ (7,246.82)	-32.9%	\$ (8,188.90)	-6.1%
LARGE USE SERVICE CLASSIFICATION - Non-RPP (Other)	kW	\$ 13,156.33	45.5%	\$ 19,999.46	37.2%	\$ 15,523.82	12.6%	\$ 17,541.92	2.6%
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION - Non-RPP (Other)	kWh	\$ 1.25	10.0%	\$ (0.78)	-4.9%	\$ (0.89)	-5.0%	\$ (1.00)	-2.5%
SENTINEL LIGHTING SERVICE CLASSIFICATION - Non-RPP (Other)	kWh	\$ 0.26	1.2%	\$ (0.57)	-2.5%	\$ (0.63)	-2.6%	\$ (0.71)	-1.9%
STREET LIGHTING SERVICE CLASSIFICATION - Non-RPP (Other)	kW	\$ 37.36	605.4%	\$ 31.67	187.5%	\$ 31.39	146.1%	\$ 35.47	32.5%
EMBEDDED DISTRIBUTOR SERVICE CLASSIFICATION - Non-RPP (Other)	kW	\$ 611.62	19.8%	\$ 789.09	17.0%	\$ 504.23	5.6%	\$ 569.78	4.3%
RESIDENTIAL SERVICE CLASSIFICATION - RPP	kWh	\$ 1.48	4.8%	\$ 1.76	5.4%	\$ 1.76	5.4%	\$ 1.84	3.3%
RESIDENTIAL SERVICE CLASSIFICATION - Non-RPP (Retailer)	kWh	\$ 1.48	4.8%	\$ (0.67)	-1.9%	\$ (0.67)	-1.9%	\$ (0.75)	-1.1%
RESIDENTIAL SERVICE CLASSIFICATION - Non-RPP (Retailer)	kWh	\$ 1.42	4.6%	\$ (5.94)	-12.7%	\$ (5.94)	-12.7%	\$ (6.71)	-4.3%
RESIDENTIAL SERVICE CLASSIFICATION - RPP	kWh	\$ 1.40	4.5%	\$ 2.60	6.7%	\$ 2.60	6.7%	\$ 2.73	2.1%
RESIDENTIAL SERVICE CLASSIFICATION - RPP	kWh	\$ 1.45	4.7%	\$ 2.05	5.9%	\$ 2.05	5.9%	\$ 2.15	2.6%
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION - RPP	kWh	\$ 1.17	3.2%	\$ 2.27	5.1%	\$ 2.27	5.1%	\$ 2.38	1.7%
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION - RPP	kWh	\$ 4.77	5.1%	\$ 10.27	7.9%	\$ 10.27	7.9%	\$ 10.78	1.8%
GENERAL SERVICE 50 TO 999 KW SERVICE CLASSIFICATION - Non-RPP (Other)	kW	\$ 228.30	16.0%	\$ (409.38)	-13.6%	\$ (559.43)	-10.5%	\$ (632.16)	-4.3%
GENERAL SERVICE 1,000 TO 4,999 KW SERVICE CLASSIFICATION - Non-RPP (Other)	kW	\$ 1,497.81	23.1%	\$ (5,172.94)	-26.2%	\$ (5,983.44)	-18.5%	\$ (6,761.29)	-4.6%
GENERAL SERVICE 1,000 TO 4,999 KW SERVICE CLASSIFICATION - Non-RPP (Other)	kW	\$ 2,084.61	25.9%	\$ (3,838.04)	-16.7%	\$ (4,972.74)	-12.3%	\$ (5,619.20)	-3.6%

Customer Class:	RESIDENTIAL SERVICE CLASSIFICATION	
RPP / Non-RPP:	RPP	
Consumption	750	kWh
Demand	-	kW
Current Loss Factor	1.0325	
Proposed/Approved Loss Factor	1.0325	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 31.52	1	\$ 31.52	\$ 31.90	1	\$ 31.90	\$ 0.38	1.21%
Distribution Volumetric Rate	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	-
Fixed Rate Riders	\$ (1.12)	1	\$ (1.12)	\$ -	1	\$ -	\$ 1.12	-100.00%
Volumetric Rate Riders	\$ 0.0007	750	\$ 0.53	\$ 0.0006	750	\$ 0.45	\$ (0.08)	-14.29%
Sub-Total A (excluding pass through)			\$ 30.93			\$ 32.35	\$ 1.43	4.61%
Line Losses on Cost of Power	\$ 0.0824	24	\$ 2.01	\$ 0.0824	24	\$ 2.01	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	\$ 0.0011	750	\$ 0.83	\$ 0.0023	750	\$ 1.73	\$ 0.90	109.09%
CBR Class B Rate Riders	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	-
GA Rate Riders	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	-
Low Voltage Service Charge	\$ 0.0034	750	\$ 2.55	\$ 0.0034	750	\$ 2.55	\$ -	0.00%
Smart Meter Entity Charge (if applicable)	\$ 0.57	1	\$ 0.57	\$ 0.57	1	\$ 0.57	\$ -	0.00%
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Additional Volumetric Rate Riders	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	-
Sub-Total B - Distribution (includes Sub-Total A)			\$ 36.88			\$ 39.20	\$ 2.33	6.30%
RTSR - Network	\$ -	774	\$ -	\$ -	774	\$ -	\$ -	-
RTSR - Connection and/or Line and Transformation Connection	\$ -	774	\$ -	\$ -	774	\$ -	\$ -	-
Sub-Total C - Delivery (including Sub-Total B)			\$ 36.88			\$ 39.20	\$ 2.33	6.30%
Wholesale Market Service Charge (WMSC)	\$ 0.0034	774	\$ 2.63	\$ 0.0034	774	\$ 2.63	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0005	774	\$ 0.39	\$ 0.0005	774	\$ 0.39	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
TOU - Off Peak	\$ 0.0650	488	\$ 31.69	\$ 0.0650	488	\$ 31.69	\$ -	0.00%
TOU - Mid Peak	\$ 0.0940	128	\$ 11.99	\$ 0.0940	128	\$ 11.99	\$ -	0.00%
TOU - On Peak	\$ 0.1340	135	\$ 18.09	\$ 0.1340	135	\$ 18.09	\$ -	0.00%
Total Bill on TOU (before Taxes)			\$ 101.91			\$ 104.23	\$ 2.33	2.28%
HST	13%		\$ 13.25	13%		\$ 13.55	\$ 0.30	2.28%
8% Rebate	8%		\$ (8.15)	8%		\$ (8.34)	\$ (0.19)	-
Total Bill on TOU			\$ 107.01			\$ 109.45	\$ 2.44	2.28%

Customer Class:	GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	
RPP / Non-RPP:	RPP	
Consumption	2,000	kWh
Demand	-	kW
Current Loss Factor	1.0325	
Proposed/Approved Loss Factor	1.0325	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 22.49	1	\$ 22.49	\$ 22.76	1	\$ 22.76	\$ 0.27	1.20%
Distribution Volumetric Rate	\$ 0.0143	2000	\$ 28.60	\$ 0.0145	2000	\$ 29.00	\$ 0.40	1.40%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Volumetric Rate Riders	\$ -	2000	\$ -	\$ 0.0007	2000	\$ 1.40	\$ 1.40	-
Sub-Total A (excluding pass through)			\$ 51.09			\$ 53.16	\$ 2.07	4.05%
Line Losses on Cost of Power	\$ 0.0824	65	\$ 5.35	\$ 0.0824	65	\$ 5.35	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	\$ 0.0012	2,000	\$ 2.40	\$ 0.0023	2,000	\$ 4.60	\$ 2.20	91.67%
CBR Class B Rate Riders	\$ -	2,000	\$ -	\$ -	2,000	\$ -	\$ -	-
GA Rate Riders	\$ -	2,000	\$ -	\$ -	2,000	\$ -	\$ -	-
Low Voltage Service Charge	\$ 0.0031	2,000	\$ 6.20	\$ 0.0031	2,000	\$ 6.20	\$ -	0.00%
Smart Meter Entity Charge (if applicable)	\$ 0.57	1	\$ 0.57	\$ 0.57	1	\$ 0.57	\$ -	0.00%
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Additional Volumetric Rate Riders	\$ -	2,000	\$ -	\$ -	2,000	\$ -	\$ -	-
Sub-Total B - Distribution (includes Sub-Total A)			\$ 65.61			\$ 69.88	\$ 4.27	6.51%
RTSR - Network	\$ -	2,065	\$ -	\$ -	2,065	\$ -	\$ -	-
RTSR - Connection and/or Line and Transformation Connection	\$ -	2,065	\$ -	\$ -	2,065	\$ -	\$ -	-
Sub-Total C - Delivery (including Sub-Total B)			\$ 65.61			\$ 69.88	\$ 4.27	6.51%
Wholesale Market Service Charge (WMSC)	\$ 0.0034	2,065	\$ 7.02	\$ 0.0034	2,065	\$ 7.02	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0005	2,065	\$ 1.03	\$ 0.0005	2,065	\$ 1.03	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
TOU - Off Peak	\$ 0.0650	1,300	\$ 84.50	\$ 0.0650	1,300	\$ 84.50	\$ -	0.00%
TOU - Mid Peak	\$ 0.0940	340	\$ 31.96	\$ 0.0940	340	\$ 31.96	\$ -	0.00%
TOU - On Peak	\$ 0.1340	360	\$ 48.24	\$ 0.1340	360	\$ 48.24	\$ -	0.00%
Total Bill on TOU (before Taxes)			\$ 238.62			\$ 242.89	\$ 4.27	1.79%
HST	13%		\$ 31.02	13%		\$ 31.58	\$ 0.56	1.79%
8% Rebate	8%		\$ (19.09)	8%		\$ (19.43)	\$ (0.34)	-
Total Bill on TOU			\$ 250.55			\$ 255.03	\$ 4.48	1.79%

Customer Class:	GENERAL SERVICE 50 TO 999 KW SERVICE CLASSIFICATION	
RPP / Non-RPP:	Non-RPP (Other)	
Consumption	65,700	kWh
Demand	100	kW
Current Loss Factor	1.0325	
Proposed/Approved Loss Factor	1.0325	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 125.08	1	\$ 125.08	\$ 126.58	1	\$ 126.58	\$ 1.50	1.20%
Distribution Volumetric Rate	\$ 3.0253	100	\$ 302.53	\$ 3.0616	100	\$ 306.16	\$ 3.63	1.20%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Volumetric Rate Riders	\$ 0.4269	100	\$ (42.69)	\$ 0.0096	100	\$ (0.96)	\$ 41.73	-97.75%
Sub-Total A (excluding pass through)			\$ 384.92			\$ 431.78	\$ 46.86	12.17%
Line Losses on Cost of Power	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	-
Total Deferral/Variance Account Rate Riders	\$ 0.5791	100	\$ 57.91	\$ 0.6703	100	\$ 67.03	\$ 9.12	15.75%
CBR Class B Rate Riders	\$ -	100	\$ -	\$ -	100	\$ -	\$ -	-
GA Rate Riders	\$ 0.0112	65,700	\$ 735.84	\$ 0.0008	65,700	\$ 52.56	\$ (683.28)	-92.86%
Low Voltage Service Charge	\$ 1.1189	100	\$ 111.89	\$ 1.1189	100	\$ 111.89	\$ -	0.00%
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Additional Volumetric Rate Riders	\$ -	100	\$ -	\$ -	100	\$ -	\$ -	-
Sub-Total B - Distribution (includes Sub-Total A)			\$ 1,290.56			\$ 663.26	\$ (627.30)	-48.61%
RTSR - Network	\$ 2.6473	100	\$ 264.73	\$ 2.4546	100	\$ 245.46	\$ (19.27)	-7.28%
RTSR - Connection and/or Line and Transformation Connection	\$ 2.0015	100	\$ 200.15	\$ 1.8941	100	\$ 189.41	\$ (10.74)	-5.37%
Sub-Total C - Delivery (including Sub-Total B)			\$ 1,755.44			\$ 1,098.13	\$ (657.31)	-37.44%
Wholesale Market Service Charge (WMSC)	\$ 0.0034	67,835	\$ 230.64	\$ 0.0034	67,835	\$ 230.64	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0005	67,835	\$ 33.92	\$ 0.0005	67,835	\$ 33.92	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Average IESO Wholesale Market Price	\$ 0.1101	67,835	\$ 7,468.66	\$ 0.1101	67,835	\$ 7,468.66	\$ -	0.00%
Total Bill on Average IESO Wholesale Market Price			\$ 9,488.91			\$ 8,831.60	\$ (657.31)	-6.93%
HST	13%		\$ 1,233.56	13%		\$ 1,148.11	\$ (85.45)	-6.93%
Total Bill on Average IESO Wholesale Market Price			\$ 10,722.47			\$ 9,979.71	\$ (742.76)	-6.93%

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Customer Class:	GENERAL SERVICE 1,000 TO 4,999 KW SERVICE CLASSIFICATION	
RPP / Non-RPP:	Non-RPP (Other)	
Consumption	821,250	kWh
Demand	1,250	kW
Current Loss Factor	1.0325	
Proposed/Approved Loss Factor	1.0325	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 2,567.68	1	\$ 2,567.68	\$ 2,598.49	1	\$ 2,598.49	\$ 30.81	1.20%
Distribution Volumetric Rate	\$ 1.5645	1250	\$ 1,955.63	\$ 1.5833	1250	\$ 1,979.13	\$ 23.50	1.20%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Volumetric Rate Riders	\$ 0.0028	1250	\$ (3.50)	\$ 0.5652	1250	\$ 706.50	\$ 710.00	-20285.71%
Sub-Total A (excluding pass through)			\$ 4,519.81			\$ 5,284.12	\$ 764.31	16.91%
Line Losses on Cost of Power	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	
Total Deferral/Variance Account Rate Riders	\$ 0.4423	1,250	\$ 552.88	\$ 1.1904	1,250	\$ 1,488.00	\$ 935.13	169.14%
CBR Class B Rate Riders	\$ -	1,250	\$ -	\$ -	1,250	\$ -	\$ -	
GA Rate Riders	\$ 0.0112	821,250	\$ 9,198.00	\$ 0.0008	821,250	\$ 657.00	\$ (8,541.00)	-92.86%
Low Voltage Service Charge	\$ 1.1986	1,250	\$ 1,498.25	\$ 1.1986	1,250	\$ 1,498.25	\$ -	0.00%
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Volumetric Rate Riders	\$ -	1,250	\$ -	\$ -	1,250	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ 15,768.93			\$ 8,927.37	\$ (6,841.57)	-43.39%
RTSR - Network	\$ 2.8739	1,250	\$ 3,592.38	\$ 2.6647	1,250	\$ 3,330.88	\$ (261.50)	-7.28%
RTSR - Connection and/or Line and Transformation Connection	\$ 2.1441	1,250	\$ 2,680.13	\$ 2.0291	1,250	\$ 2,536.38	\$ (143.75)	-5.36%
Sub-Total C - Delivery (including Sub-Total B)			\$ 22,041.43			\$ 14,794.62	\$ (7,246.82)	-32.88%
Wholesale Market Service Charge (WMSC)	\$ 0.0034	847,941	\$ 2,883.00	\$ 0.0034	847,941	\$ 2,883.00	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0005	847,941	\$ 423.97	\$ 0.0005	847,941	\$ 423.97	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Average IESO Wholesale Market Price	\$ 0.1101	847,941	\$ 93,358.26	\$ 0.1101	847,941	\$ 93,358.26	\$ -	0.00%
Total Bill on Average IESO Wholesale Market Price			\$ 118,706.91			\$ 111,460.10	\$ (7,246.82)	-6.10%
HST	13%		\$ 15,431.90	13%		\$ 14,489.81	\$ (942.09)	-6.10%
Total Bill on Average IESO Wholesale Market Price			\$ 134,138.81			\$ 125,949.91	\$ (8,188.90)	-6.10%

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Customer Class:	LARGE USE SERVICE CLASSIFICATION	
RPP / Non-RPP:	Non-RPP (Other)	
Consumption	3,942,000	kWh
Demand	12,350	kW
Current Loss Factor	1.0325	
Proposed/Approved Loss Factor	1.0325	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 10,487.01	1	\$ 10,487.01	\$ 10,612.85	1	\$ 10,612.85	\$ 125.84	1.20%
Distribution Volumetric Rate	\$ 1.8914	12350	\$ 23,358.79	\$ 1.9141	12350	\$ 23,639.14	\$ 280.34	1.20%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Volumetric Rate Riders	\$ 0.4009	12350	\$ (4,951.12)	\$ 0.6315	12350	\$ 7,799.03	\$ 12,750.14	-257.52%
Sub-Total A (excluding pass through)			\$ 28,894.69			\$ 42,051.01	\$ 13,156.33	45.53%
Line Losses on Cost of Power	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	
Total Deferral/Variance Account Rate Riders	\$ 0.6557	12,350	\$ 8,097.90	\$ 1.2098	12,350	\$ 14,941.03	\$ 6,843.14	84.51%
CBR Class B Rate Riders	\$ -	12,350	\$ -	\$ -	12,350	\$ -	\$ -	
GA Rate Riders	\$ -	3,942,000	\$ -	\$ -	3,942,000	\$ -	\$ -	
Low Voltage Service Charge	\$ 1.3596	12,350	\$ 16,791.06	\$ 1.3596	12,350	\$ 16,791.06	\$ -	0.00%
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Volumetric Rate Riders	\$ -	12,350	\$ -	\$ -	12,350	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ 53,783.64			\$ 73,783.10	\$ 19,999.46	37.19%
RTSR - Network	\$ 3.1859	12,350	\$ 39,345.87	\$ 2.9540	12,350	\$ 36,481.90	\$ (2,863.97)	-7.28%
RTSR - Connection and/or Line and Transformation Connection	\$ 2.4321	12,350	\$ 30,036.44	\$ 2.3016	12,350	\$ 28,424.76	\$ (1,611.68)	-5.37%
Sub-Total C - Delivery (including Sub-Total B)			\$ 123,165.94			\$ 138,689.76	\$ 15,523.82	12.60%
Wholesale Market Service Charge (WMSC)	\$ 0.0034	4,070,115	\$ 13,838.39	\$ 0.0034	4,070,115	\$ 13,838.39	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0005	4,070,115	\$ 2,035.06	\$ 0.0005	4,070,115	\$ 2,035.06	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Average IESO Wholesale Market Price	\$ 0.1101	4,070,115	\$ 448,119.66	\$ 0.1101	4,070,115	\$ 448,119.66	\$ -	0.00%
Total Bill on Average IESO Wholesale Market Price			\$ 587,159.30			\$ 602,683.12	\$ 15,523.82	2.64%
HST	13%		\$ 76,330.71	13%		\$ 78,348.81	\$ 2,018.10	2.64%
Total Bill on Average IESO Wholesale Market Price			\$ 663,490.01			\$ 681,031.93	\$ 17,541.92	2.64%

In the manager's summary, discuss the reas

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Customer Class:	UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	
RPP / Non-RPP:	Non-RPP (Other)	
Consumption	150	kWh
Demand	-	kW
Current Loss Factor	1.0325	
Proposed/Approved Loss Factor	1.0325	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 2.14	1	\$ 2.14	\$ 2.17	1	\$ 2.17	\$ 0.03	1.40%
Distribution Volumetric Rate	\$ 0.0761	150	\$ 11.42	\$ 0.0770	150	\$ 11.55	\$ 0.14	1.18%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Volumetric Rate Riders	\$ 0.0072	150	\$ (1.08)	\$ -	150	\$ -	\$ 1.08	-100.00%
Sub-Total A (excluding pass through)			\$ 12.48			\$ 13.72	\$ 1.25	9.98%
Line Losses on Cost of Power	\$ 0.1101	5	\$ 0.54	\$ 0.1101	5	\$ 0.54	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	\$ 0.0053	150	\$ 0.80	\$ 0.0022	150	\$ 0.33	\$ (0.47)	-58.49%
CBR Class B Rate Riders	\$ -	150	\$ -	\$ -	150	\$ -	\$ -	-
GA Rate Riders	\$ 0.0112	150	\$ 1.68	\$ 0.0008	150	\$ 0.12	\$ (1.56)	-92.86%
Low Voltage Service Charge	\$ 0.0031	150	\$ 0.47	\$ 0.0031	150	\$ 0.47	\$ -	0.00%
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Additional Volumetric Rate Riders	\$ -	150	\$ -	\$ -	150	\$ -	\$ -	-
Sub-Total B - Distribution (includes Sub-Total A)			\$ 15.95			\$ 15.17	\$ (0.78)	-4.89%
RTSR - Network	\$ 0.0059	155	\$ 0.91	\$ 0.0055	155	\$ 0.85	\$ (0.06)	-6.78%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0056	155	\$ 0.87	\$ 0.0053	155	\$ 0.82	\$ (0.05)	-5.36%
Sub-Total C - Delivery (including Sub-Total B)			\$ 17.73			\$ 16.84	\$ (0.89)	-5.01%
Wholesale Market Service Charge (WMSC)	\$ 0.0034	155	\$ 0.53	\$ 0.0034	155	\$ 0.53	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0005	155	\$ 0.08	\$ 0.0005	155	\$ 0.08	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Average IESO Wholesale Market Price	\$ 0.1101	150	\$ 16.52	\$ 0.1101	150	\$ 16.52	\$ -	0.00%
Total Bill on Average IESO Wholesale Market Price			\$ 35.10			\$ 34.21	\$ (0.89)	-2.53%
HST	13%		\$ 4.56	13%		\$ 4.45	\$ (0.12)	-2.53%
Total Bill on Average IESO Wholesale Market Price			\$ 39.67			\$ 38.66	\$ (1.00)	-2.53%

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Customer Class:	SENTINEL LIGHTING SERVICE CLASSIFICATION	
RPP / Non-RPP:	Non-RPP (Other)	
Consumption	80	kWh
Demand	-	kW
Current Loss Factor	1.0325	
Proposed/Approved Loss Factor	1.0325	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 13.44	1	\$ 13.44	\$ 13.60	1	\$ 13.60	\$ 0.16	1.19%
Distribution Volumetric Rate	\$ 0.0975	80	\$ 7.80	\$ 0.0987	80	\$ 7.90	\$ 0.10	1.23%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Volumetric Rate Riders	\$ -	80	\$ -	\$ -	80	\$ -	\$ -	-
Sub-Total A (excluding pass through)			\$ 21.24			\$ 21.50	\$ 0.26	1.21%
Line Losses on Cost of Power	\$ 0.1101	3	\$ 0.29	\$ 0.1101	3	\$ 0.29	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	\$ 0.0022	80	\$ 0.18	\$ 0.0023	80	\$ 0.18	\$ 0.01	4.55%
CBR Class B Rate Riders	\$ -	80	\$ -	\$ -	80	\$ -	\$ -	-
GA Rate Riders	\$ 0.0112	80	\$ 0.90	\$ 0.0008	80	\$ 0.06	\$ (0.83)	-92.86%
Low Voltage Service Charge	\$ 0.0031	80	\$ 0.25	\$ 0.0031	80	\$ 0.25	\$ -	0.00%
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Additional Volumetric Rate Riders	\$ -	80	\$ -	\$ -	80	\$ -	\$ -	-
Sub-Total B - Distribution (includes Sub-Total A)			\$ 22.85			\$ 22.28	\$ (0.57)	-2.49%
RTSR - Network	\$ 0.0059	83	\$ 0.49	\$ 0.0055	83	\$ 0.45	\$ (0.03)	-6.78%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0056	83	\$ 0.46	\$ 0.0053	83	\$ 0.44	\$ (0.02)	-5.36%
Sub-Total C - Delivery (including Sub-Total B)			\$ 23.80			\$ 23.17	\$ (0.63)	-2.63%
Wholesale Market Service Charge (WMSC)	\$ 0.0034	83	\$ 0.28	\$ 0.0034	83	\$ 0.28	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0005	83	\$ 0.04	\$ 0.0005	83	\$ 0.04	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Average IESO Wholesale Market Price	\$ 0.1101	80	\$ 8.81	\$ 0.1101	80	\$ 8.81	\$ -	0.00%
Total Bill on Average IESO Wholesale Market Price			\$ 33.18			\$ 32.55	\$ (0.63)	-1.89%
HST	13%		\$ 4.31	13%		\$ 4.23	\$ (0.08)	-1.89%
Total Bill on Average IESO Wholesale Market Price			\$ 37.49			\$ 36.78	\$ (0.71)	-1.89%

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Customer Class:	STREET LIGHTING SERVICE CLASSIFICATION	
RPP / Non-RPP:	Non-RPP (Other)	
Consumption	657	kWh
Demand	1	kW
Current Loss Factor	1.0325	
Proposed/Approved Loss Factor	1.0325	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 3.77	1	\$ 3.77	\$ 3.82	1	\$ 3.82	\$ 0.05	1.33%
Distribution Volumetric Rate	\$ 21.9353	1	\$ 21.94	\$ 22.1985	1	\$ 22.20	\$ 0.26	1.20%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Volumetric Rate Riders	\$ 19.5344	1	\$ (19.53)	\$ 17.5103	1	\$ 17.51	\$ 37.04	-189.64%
Sub-Total A (excluding pass through)			\$ 6.17			\$ 43.53	\$ 37.36	605.39%
Line Losses on Cost of Power	\$ 0.1101	21	\$ 2.35	\$ 0.1101	21	\$ 2.35	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	\$ 0.4146	1	\$ (0.41)	\$ 0.7306	1	\$ 0.73	\$ 1.15	-276.22%
CBR Class B Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
GA Rate Riders	\$ 0.0112	657	\$ 7.36	\$ 0.0008	657	\$ 0.53	\$ (6.83)	-92.86%
Low Voltage Service Charge	\$ 1.4231	1	\$ 1.42	\$ 1.4231	1	\$ 1.42	\$ -	0.00%
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Additional Volumetric Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Sub-Total B - Distribution (includes Sub-Total A)			\$ 16.89			\$ 48.56	\$ 31.67	187.52%
RTSR - Network	\$ 2.0434	1	\$ 2.04	\$ 1.8946	1	\$ 1.89	\$ (0.15)	-7.28%
RTSR - Connection and/or Line and Transformation Connection	\$ 2.5448	1	\$ 2.54	\$ 2.4083	1	\$ 2.41	\$ (0.14)	-5.36%
Sub-Total C - Delivery (including Sub-Total B)			\$ 21.48			\$ 52.86	\$ 31.39	146.13%
Wholesale Market Service Charge (WMSC)	\$ 0.0034	678	\$ 2.31	\$ 0.0034	678	\$ 2.31	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0005	678	\$ 0.34	\$ 0.0005	678	\$ 0.34	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Average IESO Wholesale Market Price	\$ 0.1101	657	\$ 72.34	\$ 0.1101	657	\$ 72.34	\$ -	0.00%
Total Bill on Average IESO Wholesale Market Price			\$ 96.71			\$ 128.09	\$ 31.39	32.45%
HST	13%		\$ 12.57	13%		\$ 16.65	\$ 4.08	32.45%
Total Bill on Average IESO Wholesale Market Price			\$ 109.28			\$ 144.75	\$ 35.47	32.45%

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Customer Class:	EMBEDDED DISTRIBUTOR SERVICE CLASSIFICATION	
RPP / Non-RPP:	Non-RPP (Other)	
Consumption	23,500	kWh
Demand	660	kW
Current Loss Factor	1.0325	
Proposed/Approved Loss Factor	1.0325	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 1,710.10	1	\$ 1,710.10	\$ 1,730.62	1	\$ 1,730.62	\$ 20.52	1.20%
Distribution Volumetric Rate	\$ 2.9418	660	\$ 1,941.59	\$ 2.9771	660	\$ 1,964.89	\$ 23.30	1.20%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Volumetric Rate Riders	\$ 0.8603	660	\$ (567.80)	\$ -	660	\$ -	\$ 567.80	-100.00%
Sub-Total A (excluding pass through)			\$ 3,083.89			\$ 3,695.51	\$ 611.62	19.83%
Line Losses on Cost of Power	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	-
Total Deferral/Variance Account Rate Riders	\$ 0.3873	660	\$ 255.62	\$ 1.0265	660	\$ 677.49	\$ 421.87	165.04%
CBR Class B Rate Riders	\$ -	660	\$ -	\$ -	660	\$ -	\$ -	-
GA Rate Riders	\$ 0.0112	23,500	\$ 263.20	\$ 0.0008	23,500	\$ 18.80	\$ (244.40)	-92.86%
Low Voltage Service Charge	\$ 1.5809	660	\$ 1,043.39	\$ 1.5809	660	\$ 1,043.39	\$ -	0.00%
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Additional Volumetric Rate Riders	\$ -	660	\$ -	\$ -	660	\$ -	\$ -	-
Sub-Total B - Distribution (includes Sub-Total A)			\$ 4,646.10			\$ 5,435.19	\$ 789.09	16.98%
RTSR - Network	\$ 3.8447	660	\$ 2,537.50	\$ 3.5648	660	\$ 2,352.77	\$ (184.73)	-7.28%
RTSR - Connection and/or Line and Transformation Connection	\$ 2.8277	660	\$ 1,866.28	\$ 2.6760	660	\$ 1,766.16	\$ (100.12)	-5.36%
Sub-Total C - Delivery (including Sub-Total B)			\$ 9,049.89			\$ 9,554.12	\$ 504.23	5.57%
Wholesale Market Service Charge (WMSC)	\$ 0.0034	24,264	\$ 82.50	\$ 0.0034	24,264	\$ 82.50	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0005	24,264	\$ 12.13	\$ 0.0005	24,264	\$ 12.13	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Average IESO Wholesale Market Price	\$ 0.1101	24,264	\$ 2,671.44	\$ 0.1101	24,264	\$ 2,671.44	\$ -	0.00%
Total Bill on Average IESO Wholesale Market Price			\$ 11,816.20			\$ 12,320.44	\$ 504.23	4.27%
HST	13%		\$ 1,536.11	13%		\$ 1,601.66	\$ 65.55	4.27%
Total Bill on Average IESO Wholesale Market Price			\$ 13,352.31			\$ 13,922.09	\$ 569.78	4.27%

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Customer Class:	RESIDENTIAL SERVICE CLASSIFICATION	
RPP / Non-RPP:	RPP	
Consumption	233	kWh
Demand	-	kW
Current Loss Factor	1.0325	
Proposed/Approved Loss Factor	1.0325	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 31.52	1	\$ 31.52	\$ 31.90	1	\$ 31.90	\$ 0.38	1.21%
Distribution Volumetric Rate	\$ -	233	\$ -	\$ -	233	\$ -	\$ -	-
Fixed Rate Riders	\$ (1.12)	1	\$ (1.12)	\$ -	1	\$ -	\$ 1.12	-100.00%
Volumetric Rate Riders	\$ 0.0007	233	\$ 0.16	\$ 0.0006	233	\$ 0.14	\$ (0.02)	-14.29%
Sub-Total A (excluding pass through)			\$ 30.56			\$ 32.04	\$ 1.48	4.83%
Line Losses on Cost of Power	\$ 0.0824	8	\$ 0.62	\$ 0.0824	8	\$ 0.62	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	\$ 0.0011	233	\$ 0.26	\$ 0.0023	233	\$ 0.54	\$ 0.28	109.09%
CBR Class B Rate Riders	\$ -	233	\$ -	\$ -	233	\$ -	\$ -	-
GA Rate Riders	\$ -	233	\$ -	\$ -	233	\$ -	\$ -	-
Low Voltage Service Charge	\$ 0.0034	233	\$ 0.79	\$ 0.0034	233	\$ 0.79	\$ -	0.00%
Smart Meter Entity Charge (if applicable)	\$ 0.57	1	\$ 0.57	\$ 0.57	1	\$ 0.57	\$ -	0.00%
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Additional Volumetric Rate Riders	\$ -	233	\$ -	\$ -	233	\$ -	\$ -	-
Sub-Total B - Distribution (includes Sub-Total A)			\$ 32.81			\$ 34.56	\$ 1.76	5.35%
RTSR - Network	\$ -	241	\$ -	\$ -	241	\$ -	\$ -	-
RTSR - Connection and/or Line and Transformation Connection	\$ -	241	\$ -	\$ -	241	\$ -	\$ -	-
Sub-Total C - Delivery (including Sub-Total B)			\$ 32.81			\$ 34.56	\$ 1.76	5.35%
Wholesale Market Service Charge (WMSC)	\$ 0.0034	241	\$ 0.82	\$ 0.0034	241	\$ 0.82	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0005	241	\$ 0.12	\$ 0.0005	241	\$ 0.12	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
TOU - Off Peak	\$ 0.0650	151	\$ 9.84	\$ 0.0650	151	\$ 9.84	\$ -	0.00%
TOU - Mid Peak	\$ 0.0940	40	\$ 3.72	\$ 0.0940	40	\$ 3.72	\$ -	0.00%
TOU - On Peak	\$ 0.1340	42	\$ 5.62	\$ 0.1340	42	\$ 5.62	\$ -	0.00%
Total Bill on TOU (before Taxes)			\$ 53.18			\$ 54.94	\$ 1.76	3.30%
HST	13%		\$ 6.91	13%		\$ 7.14	\$ 0.23	3.30%
8% Rebate	8%		\$ (4.25)	8%		\$ (4.39)	\$ (0.14)	-
Total Bill on TOU			\$ 55.84			\$ 57.68	\$ 1.84	3.30%

Customer Class:	RESIDENTIAL SERVICE CLASSIFICATION	
RPP / Non-RPP:	Non-RPP (Retailer)	
Consumption	233	kWh
Demand	-	kW
Current Loss Factor	1.0325	
Proposed/Approved Loss Factor	1.0325	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 31.52	1	\$ 31.52	\$ 31.90	1	\$ 31.90	\$ 0.38	1.21%
Distribution Volumetric Rate	\$ -	233	\$ -	\$ -	233	\$ -	\$ -	
Fixed Rate Riders	\$ (1.12)	1	\$ (1.12)	\$ -	1	\$ -	\$ 1.12	-100.00%
Volumetric Rate Riders	\$ 0.0007	233	\$ 0.16	\$ 0.0006	233	\$ 0.14	\$ (0.02)	-14.29%
Sub-Total A (excluding pass through)			\$ 30.56			\$ 32.04	\$ 1.48	4.83%
Line Losses on Cost of Power	\$ 0.1101	8	\$ 0.83	\$ 0.1101	8	\$ 0.83	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	\$ 0.0011	233	\$ 0.26	\$ 0.0023	233	\$ 0.54	\$ 0.28	109.09%
CBR Class B Rate Riders	\$ -	233	\$ -	\$ -	233	\$ -	\$ -	
GA Rate Riders	\$ 0.0112	233	\$ 2.61	\$ 0.0008	233	\$ 0.19	\$ (2.42)	-92.86%
Low Voltage Service Charge	\$ 0.0034	233	\$ 0.79	\$ 0.0034	233	\$ 0.79	\$ -	0.00%
Smart Meter Entity Charge (if applicable)	\$ 0.57	1	\$ 0.57	\$ 0.57	1	\$ 0.57	\$ -	0.00%
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Volumetric Rate Riders	\$ -	233	\$ -	\$ -	233	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ 35.62			\$ 34.96	\$ (0.67)	-1.87%
RTSR - Network	\$ -	241	\$ -	\$ -	241	\$ -	\$ -	
RTSR - Connection and/or Line and Transformation Connection	\$ -	241	\$ -	\$ -	241	\$ -	\$ -	
Sub-Total C - Delivery (including Sub-Total B)			\$ 35.62			\$ 34.96	\$ (0.67)	-1.87%
Wholesale Market Service Charge (WMSC)	\$ 0.0034	241	\$ 0.82	\$ 0.0034	241	\$ 0.82	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0005	241	\$ 0.12	\$ 0.0005	241	\$ 0.12	\$ -	0.00%
Standard Supply Service Charge	\$ -		\$ -	\$ -		\$ -	\$ -	
Non-RPP Retailer Avg. Price	\$ 0.1101	233	\$ 25.65	\$ 0.1101	233	\$ 25.65	\$ -	0.00%
Total Bill on Non-RPP Avg. Price			\$ 62.22			\$ 61.55	\$ (0.67)	-1.07%
HST		13%	\$ 8.09		13%	\$ 8.00	\$ (0.09)	-1.07%
8% Rebate		8%	\$ -		8%	\$ -	\$ -	
Total Bill on Non-RPP Avg. Price			\$ 70.30			\$ 69.55	\$ (0.75)	-1.07%

Customer Class:	RESIDENTIAL SERVICE CLASSIFICATION	
RPP / Non-RPP:	Non-RPP (Retailer)	
Consumption	800	kWh
Demand	-	kW
Current Loss Factor	1.0325	
Proposed/Approved Loss Factor	1.0325	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 31.52	1	\$ 31.52	\$ 31.90	1	\$ 31.90	\$ 0.38	1.21%
Distribution Volumetric Rate	\$ -	800	\$ -	\$ -	800	\$ -	\$ -	
Fixed Rate Riders	\$ (1.12)	1	\$ (1.12)	\$ -	1	\$ -	\$ 1.12	-100.00%
Volumetric Rate Riders	\$ 0.0007	800	\$ 0.56	\$ 0.0006	800	\$ 0.48	\$ (0.08)	-14.29%
Sub-Total A (excluding pass through)			\$ 30.96			\$ 32.38	\$ 1.42	4.59%
Line Losses on Cost of Power	\$ 0.1101	26	\$ 2.86	\$ 0.1101	26	\$ 2.86	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	\$ 0.0011	800	\$ 0.88	\$ 0.0023	800	\$ 1.84	\$ 0.96	109.09%
CBR Class B Rate Riders	\$ -	800	\$ -	\$ -	800	\$ -	\$ -	
GA Rate Riders	\$ 0.0112	800	\$ 8.96	\$ 0.0008	800	\$ 0.64	\$ (8.32)	-92.86%
Low Voltage Service Charge	\$ 0.0034	800	\$ 2.72	\$ 0.0034	800	\$ 2.72	\$ -	0.00%
Smart Meter Entity Charge (if applicable)	\$ 0.57	1	\$ 0.57	\$ 0.57	1	\$ 0.57	\$ -	0.00%
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Volumetric Rate Riders	\$ -	800	\$ -	\$ -	800	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ 46.95			\$ 41.01	\$ (5.94)	-12.65%
RTSR - Network	\$ -	826	\$ -	\$ -	826	\$ -	\$ -	
RTSR - Connection and/or Line and Transformation Connection	\$ -	826	\$ -	\$ -	826	\$ -	\$ -	
Sub-Total C - Delivery (including Sub-Total B)			\$ 46.95			\$ 41.01	\$ (5.94)	-12.65%
Wholesale Market Service Charge (WMSC)	\$ 0.0034	826	\$ 2.81	\$ 0.0034	826	\$ 2.81	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0005	826	\$ 0.41	\$ 0.0005	826	\$ 0.41	\$ -	0.00%
Standard Supply Service Charge	\$ -		\$ -	\$ -		\$ -	\$ -	
Non-RPP Retailer Avg. Price	\$ 0.1101	800	\$ 88.08	\$ 0.1101	800	\$ 88.08	\$ -	0.00%
Total Bill on Non-RPP Avg. Price			\$ 138.25			\$ 132.31	\$ (5.94)	-4.30%
HST		13%	\$ 17.97		13%	\$ 17.20	\$ (0.77)	-4.30%
8% Rebate		8%			8%			
Total Bill on Non-RPP Avg. Price			\$ 156.23			\$ 149.51	\$ (6.71)	-4.30%

Customer Class:	RESIDENTIAL SERVICE CLASSIFICATION	
RPP / Non-RPP:	RPP	
Consumption	1,000	kWh
Demand	-	kW
Current Loss Factor	1.0325	
Proposed/Approved Loss Factor	1.0325	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 31.52	1	\$ 31.52	\$ 31.90	1	\$ 31.90	\$ 0.38	1.21%
Distribution Volumetric Rate	\$ -	1000	\$ -	\$ -	1000	\$ -	\$ -	-
Fixed Rate Riders	\$ (1.12)	1	\$ (1.12)	\$ -	1	\$ -	\$ 1.12	-100.00%
Volumetric Rate Riders	\$ 0.0007	1000	\$ 0.70	\$ 0.0006	1000	\$ 0.60	\$ (0.10)	-14.29%
Sub-Total A (excluding pass through)			\$ 31.10			\$ 32.50	\$ 1.40	4.50%
Line Losses on Cost of Power	\$ 0.0824	33	\$ 2.68	\$ 0.0824	33	\$ 2.68	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	\$ 0.0011	1,000	\$ 1.10	\$ 0.0023	1,000	\$ 2.30	\$ 1.20	109.09%
CBR Class B Rate Riders	\$ -	1,000	\$ -	\$ -	1,000	\$ -	\$ -	-
GA Rate Riders	\$ -	1,000	\$ -	\$ -	1,000	\$ -	\$ -	-
Low Voltage Service Charge	\$ 0.0034	1,000	\$ 3.40	\$ 0.0034	1,000	\$ 3.40	\$ -	0.00%
Smart Meter Entity Charge (if applicable)	\$ 0.57	1	\$ 0.57	\$ 0.57	1	\$ 0.57	\$ -	0.00%
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Additional Volumetric Rate Riders	\$ -	1,000	\$ -	\$ -	1,000	\$ -	\$ -	-
Sub-Total B - Distribution (includes Sub-Total A)			\$ 38.85			\$ 41.45	\$ 2.60	6.69%
RTSR - Network	\$ -	1,033	\$ -	\$ -	1,033	\$ -	\$ -	-
RTSR - Connection and/or Line and Transformation Connection	\$ -	1,033	\$ -	\$ -	1,033	\$ -	\$ -	-
Sub-Total C - Delivery (including Sub-Total B)			\$ 38.85			\$ 41.45	\$ 2.60	6.69%
Wholesale Market Service Charge (WMSC)	\$ 0.0034	1,033	\$ 3.51	\$ 0.0034	1,033	\$ 3.51	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0005	1,033	\$ 0.52	\$ 0.0005	1,033	\$ 0.52	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
TOU - Off Peak	\$ 0.0650	650	\$ 42.25	\$ 0.0650	650	\$ 42.25	\$ -	0.00%
TOU - Mid Peak	\$ 0.0940	170	\$ 15.98	\$ 0.0940	170	\$ 15.98	\$ -	0.00%
TOU - On Peak	\$ 0.1340	180	\$ 24.12	\$ 0.1340	180	\$ 24.12	\$ -	0.00%
Total Bill on TOU (before Taxes)			\$ 125.47			\$ 128.07	\$ 2.60	2.07%
HST	13%		\$ 16.31	13%		\$ 16.65	\$ 0.34	2.07%
8% Rebate	8%		\$ (10.04)	8%		\$ (10.25)	\$ (0.21)	-
Total Bill on TOU			\$ 131.75			\$ 134.48	\$ 2.73	2.07%

Customer Class:	RESIDENTIAL SERVICE CLASSIFICATION	
RPP / Non-RPP:	RPP	
Consumption	500	kWh
Demand	-	kW
Current Loss Factor	1.0325	
Proposed/Approved Loss Factor	1.0325	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 31.52	1	\$ 31.52	\$ 31.90	1	\$ 31.90	\$ 0.38	1.21%
Distribution Volumetric Rate	\$ -	500	\$ -	\$ -	500	\$ -	\$ -	-
Fixed Rate Riders	\$ (1.12)	1	\$ (1.12)	\$ -	1	\$ -	\$ 1.12	-100.00%
Volumetric Rate Riders	\$ 0.0007	500	\$ 0.35	\$ 0.0006	500	\$ 0.30	\$ (0.05)	-14.29%
Sub-Total A (excluding pass through)			\$ 30.75			\$ 32.20	\$ 1.45	4.72%
Line Losses on Cost of Power	\$ 0.0824	16	\$ 1.34	\$ 0.0824	16	\$ 1.34	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	\$ 0.0011	500	\$ 0.55	\$ 0.0023	500	\$ 1.15	\$ 0.60	109.09%
CBR Class B Rate Riders	\$ -	500	\$ -	\$ -	500	\$ -	\$ -	-
GA Rate Riders	\$ -	500	\$ -	\$ -	500	\$ -	\$ -	-
Low Voltage Service Charge	\$ 0.0034	500	\$ 1.70	\$ 0.0034	500	\$ 1.70	\$ -	0.00%
Smart Meter Entity Charge (if applicable)	\$ 0.57	1	\$ 0.57	\$ 0.57	1	\$ 0.57	\$ -	0.00%
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Additional Volumetric Rate Riders	\$ -	500	\$ -	\$ -	500	\$ -	\$ -	-
Sub-Total B - Distribution (includes Sub-Total A)			\$ 34.91			\$ 36.96	\$ 2.05	5.87%
RTSR - Network	\$ -	516	\$ -	\$ -	516	\$ -	\$ -	-
RTSR - Connection and/or Line and Transformation Connection	\$ -	516	\$ -	\$ -	516	\$ -	\$ -	-
Sub-Total C - Delivery (including Sub-Total B)			\$ 34.91			\$ 36.96	\$ 2.05	5.87%
Wholesale Market Service Charge (WMSC)	\$ 0.0034	516	\$ 1.76	\$ 0.0034	516	\$ 1.76	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0005	516	\$ 0.26	\$ 0.0005	516	\$ 0.26	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
TOU - Off Peak	\$ 0.0650	325	\$ 21.13	\$ 0.0650	325	\$ 21.13	\$ -	0.00%
TOU - Mid Peak	\$ 0.0940	85	\$ 7.99	\$ 0.0940	85	\$ 7.99	\$ -	0.00%
TOU - On Peak	\$ 0.1340	90	\$ 12.06	\$ 0.1340	90	\$ 12.06	\$ -	0.00%
Total Bill on TOU (before Taxes)			\$ 78.35			\$ 80.40	\$ 2.05	2.62%
HST	13%		\$ 10.19	13%		\$ 10.45	\$ 0.27	2.62%
8% Rebate	8%		\$ (6.27)	8%		\$ (6.43)	\$ (0.16)	-
Total Bill on TOU			\$ 82.26			\$ 84.42	\$ 2.15	2.62%

Customer Class:	GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	
RPP / Non-RPP:	RPP	
Consumption	1,000	kWh
Demand	-	kW
Current Loss Factor	1.0325	
Proposed/Approved Loss Factor	1.0325	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 22.49	1	\$ 22.49	\$ 22.76	1	\$ 22.76	\$ 0.27	1.20%
Distribution Volumetric Rate	\$ 0.0143	1000	\$ 14.30	\$ 0.0145	1000	\$ 14.50	\$ 0.20	1.40%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Volumetric Rate Riders	\$ -	1000	\$ -	\$ 0.0007	1000	\$ 0.70	\$ 0.70	0.70%
Sub-Total A (excluding pass through)			\$ 36.79			\$ 37.96	\$ 1.17	3.18%
Line Losses on Cost of Power	\$ 0.0824	33	\$ 2.68	\$ 0.0824	33	\$ 2.68	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	\$ 0.0012	1,000	\$ 1.20	\$ 0.0023	1,000	\$ 2.30	\$ 1.10	91.67%
CBR Class B Rate Riders	\$ -	1,000	\$ -	\$ -	1,000	\$ -	\$ -	-
GA Rate Riders	\$ -	1,000	\$ -	\$ -	1,000	\$ -	\$ -	-
Low Voltage Service Charge	\$ 0.0031	1,000	\$ 3.10	\$ 0.0031	1,000	\$ 3.10	\$ -	0.00%
Smart Meter Entity Charge (if applicable)	\$ 0.57	1	\$ 0.57	\$ 0.57	1	\$ 0.57	\$ -	0.00%
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Additional Volumetric Rate Riders	\$ -	1,000	\$ -	\$ -	1,000	\$ -	\$ -	-
Sub-Total B - Distribution (includes Sub-Total A)			\$ 44.34			\$ 46.61	\$ 2.27	5.12%
RTSR - Network	\$ -	1,033	\$ -	\$ -	1,033	\$ -	\$ -	-
RTSR - Connection and/or Line and Transformation Connection	\$ -	1,033	\$ -	\$ -	1,033	\$ -	\$ -	-
Sub-Total C - Delivery (including Sub-Total B)			\$ 44.34			\$ 46.61	\$ 2.27	5.12%
Wholesale Market Service Charge (WMSC)	\$ 0.0034	1,033	\$ 3.51	\$ 0.0034	1,033	\$ 3.51	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0005	1,033	\$ 0.52	\$ 0.0005	1,033	\$ 0.52	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
TOU - Off Peak	\$ 0.0650	650	\$ 42.25	\$ 0.0650	650	\$ 42.25	\$ -	0.00%
TOU - Mid Peak	\$ 0.0940	170	\$ 15.98	\$ 0.0940	170	\$ 15.98	\$ -	0.00%
TOU - On Peak	\$ 0.1340	180	\$ 24.12	\$ 0.1340	180	\$ 24.12	\$ -	0.00%
Total Bill on TOU (before Taxes)			\$ 130.96			\$ 133.23	\$ 2.27	1.73%
HST	13%		\$ 17.03	13%		\$ 17.32	\$ 0.30	1.73%
8% Rebate	8%		\$ (10.48)	8%		\$ (10.66)	\$ (0.18)	-
Total Bill on TOU			\$ 137.51			\$ 139.89	\$ 2.38	1.73%

Customer Class:	GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	
RPP / Non-RPP:	RPP	
Consumption	5,000	kWh
Demand	-	kW
Current Loss Factor	1.0325	
Proposed/Approved Loss Factor	1.0325	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 22.49	1	\$ 22.49	\$ 22.76	1	\$ 22.76	\$ 0.27	1.20%
Distribution Volumetric Rate	\$ 0.0143	5000	\$ 71.50	\$ 0.0145	5000	\$ 72.50	\$ 1.00	1.40%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Volumetric Rate Riders	\$ -	5000	\$ -	\$ 0.0007	5000	\$ 3.50	\$ 3.50	-
Sub-Total A (excluding pass through)			\$ 93.99			\$ 98.76	\$ 4.77	5.08%
Line Losses on Cost of Power	\$ 0.0824	163	\$ 13.38	\$ 0.0824	163	\$ 13.38	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	\$ 0.0012	5,000	\$ 6.00	\$ 0.0023	5,000	\$ 11.50	\$ 5.50	91.67%
CBR Class B Rate Riders	\$ -	5,000	\$ -	\$ -	5,000	\$ -	\$ -	-
GA Rate Riders	\$ -	5,000	\$ -	\$ -	5,000	\$ -	\$ -	-
Low Voltage Service Charge	\$ 0.0031	5,000	\$ 15.50	\$ 0.0031	5,000	\$ 15.50	\$ -	0.00%
Smart Meter Entity Charge (if applicable)	\$ 0.57	1	\$ 0.57	\$ 0.57	1	\$ 0.57	\$ -	0.00%
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Additional Volumetric Rate Riders	\$ -	5,000	\$ -	\$ -	5,000	\$ -	\$ -	-
Sub-Total B - Distribution (includes Sub-Total A)			\$ 129.44			\$ 139.71	\$ 10.27	7.93%
RTSR - Network	\$ -	5,163	\$ -	\$ -	5,163	\$ -	\$ -	-
RTSR - Connection and/or Line and Transformation Connection	\$ -	5,163	\$ -	\$ -	5,163	\$ -	\$ -	-
Sub-Total C - Delivery (including Sub-Total B)			\$ 129.44			\$ 139.71	\$ 10.27	7.93%
Wholesale Market Service Charge (WMSC)	\$ 0.0034	5,163	\$ 17.55	\$ 0.0034	5,163	\$ 17.55	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0005	5,163	\$ 2.58	\$ 0.0005	5,163	\$ 2.58	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
TOU - Off Peak	\$ 0.0650	3,250	\$ 211.25	\$ 0.0650	3,250	\$ 211.25	\$ -	0.00%
TOU - Mid Peak	\$ 0.0940	850	\$ 79.90	\$ 0.0940	850	\$ 79.90	\$ -	0.00%
TOU - On Peak	\$ 0.1340	900	\$ 120.60	\$ 0.1340	900	\$ 120.60	\$ -	0.00%
Total Bill on TOU (before Taxes)			\$ 561.58			\$ 571.85	\$ 10.27	1.83%
HST	13%		\$ 73.00	13%		\$ 74.34	\$ 1.34	1.83%
8% Rebate	8%		\$ (44.93)	8%		\$ (45.75)	\$ (0.82)	-
Total Bill on TOU			\$ 589.65			\$ 600.44	\$ 10.78	1.83%

Customer Class:	GENERAL SERVICE 50 TO 999 KW SERVICE CLASSIFICATION	
RPP / Non-RPP:	Non-RPP (Other)	
Consumption	65,700	kWh
Demand	500	kW
Current Loss Factor	1.0325	
Proposed/Approved Loss Factor	1.0325	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 125.08	1	\$ 125.08	\$ 126.58	1	\$ 126.58	\$ 1.50	1.20%
Distribution Volumetric Rate	\$ 3.0253	500	\$ 1,512.65	\$ 3.0616	500	\$ 1,530.80	\$ 18.15	1.20%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Volumetric Rate Riders	\$ 0.4269	500	\$ (213.45)	\$ 0.0096	500	\$ (4.80)	\$ 208.65	-97.75%
Sub-Total A (excluding pass through)			\$ 1,424.28			\$ 1,652.58	\$ 228.30	16.03%
Line Losses on Cost of Power	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	
Total Deferral/Variance Account Rate Riders	\$ 0.5791	500	\$ 289.55	\$ 0.6703	500	\$ 335.15	\$ 45.60	15.75%
CBR Class B Rate Riders	\$ -	500	\$ -	\$ -	500	\$ -	\$ -	
GA Rate Riders	\$ 0.0112	65,700	\$ 735.84	\$ 0.0008	65,700	\$ 52.56	\$ (683.28)	-92.86%
Low Voltage Service Charge	\$ 1.1189	500	\$ 559.45	\$ 1.1189	500	\$ 559.45	\$ -	0.00%
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Volumetric Rate Riders	\$ -	500	\$ -	\$ -	500	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ 3,009.12			\$ 2,599.74	\$ (409.38)	-13.60%
RTSR - Network	\$ 2.6473	500	\$ 1,323.65	\$ 2.4546	500	\$ 1,227.30	\$ (96.35)	-7.28%
RTSR - Connection and/or Line and Transformation Connection	\$ 2.0015	500	\$ 1,000.75	\$ 1.8941	500	\$ 947.05	\$ (53.70)	-5.37%
Sub-Total C - Delivery (including Sub-Total B)			\$ 5,333.52			\$ 4,774.09	\$ (559.43)	-10.49%
Wholesale Market Service Charge (WMSC)	\$ 0.0034	67,835	\$ 230.64	\$ 0.0034	67,835	\$ 230.64	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0005	67,835	\$ 33.92	\$ 0.0005	67,835	\$ 33.92	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Average IESO Wholesale Market Price	\$ 0.1101	67,835	\$ 7,468.66	\$ 0.1101	67,835	\$ 7,468.66	\$ -	0.00%
Total Bill on Average IESO Wholesale Market Price			\$ 13,066.99			\$ 12,507.56	\$ (559.43)	-4.28%
HST	13%		\$ 1,698.71	13%		\$ 1,625.98	\$ (72.73)	-4.28%
Total Bill on Average IESO Wholesale Market Price			\$ 14,765.70			\$ 14,133.54	\$ (632.16)	-4.28%

In the manager's summary, discuss the reas

In the manager's summary, discuss the reas

Customer Class:	GENERAL SERVICE 1,000 TO 4,999 KW SERVICE CLASSIFICATION	
RPP / Non-RPP:	Non-RPP (Other)	
Consumption	821,250	kWh
Demand	2,500	kW
Current Loss Factor	1.0325	
Proposed/Approved Loss Factor	1.0325	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 2,567.68	1	\$ 2,567.68	\$ 2,598.49	1	\$ 2,598.49	\$ 30.81	1.20%
Distribution Volumetric Rate	\$ 1.5645	2500	\$ 3,911.25	\$ 1.5833	2500	\$ 3,958.25	\$ 47.00	1.20%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Volumetric Rate Riders	\$ 0.0028	2500	\$ (7.00)	\$ 0.5652	2500	\$ 1,413.00	\$ 1,420.00	-20285.71%
Sub-Total A (excluding pass through)			\$ 6,471.93			\$ 7,969.74	\$ 1,497.81	23.14%
Line Losses on Cost of Power	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	
Total Deferral/Variance Account Rate Riders	\$ 0.4423	2,500	\$ 1,105.75	\$ 1.1904	2,500	\$ 2,976.00	\$ 1,870.25	169.14%
CBR Class B Rate Riders	\$ -	2,500	\$ -	\$ -	2,500	\$ -	\$ -	
GA Rate Riders	\$ 0.0112	821,250	\$ 9,198.00	\$ 0.0008	821,250	\$ 657.00	\$ (8,541.00)	-92.86%
Low Voltage Service Charge	\$ 1.1986	2,500	\$ 2,996.50	\$ 1.1986	2,500	\$ 2,996.50	\$ -	0.00%
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Volumetric Rate Riders	\$ -	2,500	\$ -	\$ -	2,500	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ 19,772.18			\$ 14,599.24	\$ (5,172.94)	-26.16%
RTSR - Network	\$ 2.8739	2,500	\$ 7,184.75	\$ 2.6647	2,500	\$ 6,661.75	\$ (523.00)	-7.28%
RTSR - Connection and/or Line and Transformation Connection	\$ 2.1441	2,500	\$ 5,360.25	\$ 2.0291	2,500	\$ 5,072.75	\$ (287.50)	-5.36%
Sub-Total C - Delivery (including Sub-Total B)			\$ 32,317.18			\$ 26,333.74	\$ (5,983.44)	-18.51%
Wholesale Market Service Charge (WMSC)	\$ 0.0034	847,941	\$ 2,883.00	\$ 0.0034	847,941	\$ 2,883.00	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0005	847,941	\$ 423.97	\$ 0.0005	847,941	\$ 423.97	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Average IESO Wholesale Market Price	\$ 0.1101	847,941	\$ 93,358.26	\$ 0.1101	847,941	\$ 93,358.26	\$ -	0.00%
Total Bill on Average IESO Wholesale Market Price			\$ 128,982.66			\$ 122,999.22	\$ (5,983.44)	-4.64%
HST	13%		\$ 16,767.75	13%		\$ 15,989.90	\$ (777.85)	-4.64%
Total Bill on Average IESO Wholesale Market Price			\$ 145,750.41			\$ 138,989.12	\$ (6,761.29)	-4.64%

In the manager's summary, discuss the reas

In the manager's summary, discuss the reas

Customer Class:	GENERAL SERVICE 1,000 TO 4,999 KW SERVICE CLASSIFICATION	
RPP / Non-RPP:	Non-RPP (Other)	
Consumption	821,250	kWh
Demand	3,500	kW
Current Loss Factor	1.0325	
Proposed/Approved Loss Factor	1.0325	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 2,567.68	1	\$ 2,567.68	\$ 2,598.49	1	\$ 2,598.49	\$ 30.81	1.20%
Distribution Volumetric Rate	\$ 1.5645	3500	\$ 5,475.75	\$ 1.5833	3500	\$ 5,541.55	\$ 65.80	1.20%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Volumetric Rate Riders	\$ 0.0028	3500	\$ (9.80)	\$ 0.5652	3500	\$ 1,978.20	\$ 1,988.00	-20285.71%
Sub-Total A (excluding pass through)			\$ 8,033.63			\$ 10,118.24	\$ 2,084.61	25.95%
Line Losses on Cost of Power	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	
Total Deferral/Variance Account Rate Riders	\$ 0.4423	3,500	\$ 1,548.05	\$ 1.1904	3,500	\$ 4,166.40	\$ 2,618.35	169.14%
CBR Class B Rate Riders	\$ -	3,500	\$ -	\$ -	3,500	\$ -	\$ -	
GA Rate Riders	\$ 0.0112	821,250	\$ 9,198.00	\$ 0.0008	821,250	\$ 657.00	\$ (8,541.00)	-92.86%
Low Voltage Service Charge	\$ 1.1986	3,500	\$ 4,195.10	\$ 1.1986	3,500	\$ 4,195.10	\$ -	0.00%
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Volumetric Rate Riders	\$ -	3,500	\$ -	\$ -	3,500	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ 22,974.78			\$ 19,136.74	\$ (3,838.04)	-16.71%
RTSR - Network	\$ 2.8739	3,500	\$ 10,058.65	\$ 2.6647	3,500	\$ 9,326.45	\$ (732.20)	-7.28%
RTSR - Connection and/or Line and Transformation Connection	\$ 2.1441	3,500	\$ 7,504.35	\$ 2.0291	3,500	\$ 7,101.85	\$ (402.50)	-5.36%
Sub-Total C - Delivery (including Sub-Total B)			\$ 40,537.78			\$ 35,565.04	\$ (4,972.74)	-12.27%
Wholesale Market Service Charge (WMSC)	\$ 0.0034	847,941	\$ 2,883.00	\$ 0.0034	847,941	\$ 2,883.00	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0005	847,941	\$ 423.97	\$ 0.0005	847,941	\$ 423.97	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Average IESO Wholesale Market Price	\$ 0.1101	847,941	\$ 93,358.26	\$ 0.1101	847,941	\$ 93,358.26	\$ -	0.00%
Total Bill on Average IESO Wholesale Market Price			\$ 137,203.26			\$ 132,230.52	\$ (4,972.74)	-3.62%
HST	13%		\$ 17,836.42	13%		\$ 17,189.97	\$ (646.46)	-3.62%
Total Bill on Average IESO Wholesale Market Price			\$ 155,039.69			\$ 149,420.49	\$ (5,619.20)	-3.62%

In the manager's summary, discuss the reas

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Customer Class: Add additional scenarios if required

RPP / Non-RPP: _____

Consumption: _____ kWh

Demand: _____ kW

Current Loss Factor: _____

Proposed/Approved Loss Factor: _____

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge		1	\$ -		1	\$ -	\$ -	
Distribution Volumetric Rate		0	\$ -		0	\$ -	\$ -	
Fixed Rate Riders		1	\$ -		1	\$ -	\$ -	
Volumetric Rate Riders		0	\$ -		0	\$ -	\$ -	
Sub-Total A (excluding pass through)			\$ -			\$ -	\$ -	
Line Losses on Cost of Power	\$ 0.1101	-	\$ -	\$ 0.1101	-	\$ -	\$ -	
Total Deferral/Variance Account Rate Riders		-	\$ -		-	\$ -	\$ -	
CBR Class B Rate Riders		-	\$ -		-	\$ -	\$ -	
GA Rate Riders		-	\$ -		-	\$ -	\$ -	
Low Voltage Service Charge		-	\$ -		-	\$ -	\$ -	
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Fixed Rate Riders		1	\$ -		1	\$ -	\$ -	
Additional Volumetric Rate Riders		-	\$ -		-	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ -			\$ -	\$ -	
RTSR - Network		-	\$ -		-	\$ -	\$ -	
RTSR - Connection and/or Line and Transformation Connection		-	\$ -		-	\$ -	\$ -	
Sub-Total C - Delivery (including Sub-Total B)			\$ -			\$ -	\$ -	
Wholesale Market Service Charge (WMSC)	\$ 0.0034	-	\$ -	\$ 0.0034	-	\$ -	\$ -	
Rural and Remote Rate Protection (RRRP)	\$ 0.0005	-	\$ -	\$ 0.0005	-	\$ -	\$ -	
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
TOU - Off Peak	\$ 0.0650	-	\$ -	\$ 0.0650	-	\$ -	\$ -	
TOU - Mid Peak	\$ 0.0940	-	\$ -	\$ 0.0940	-	\$ -	\$ -	
TOU - On Peak	\$ 0.1340	-	\$ -	\$ 0.1340	-	\$ -	\$ -	
Non-RPP Retailer Avg. Price	\$ 0.1101	-	\$ -	\$ 0.1101	-	\$ -	\$ -	
Average IESO Wholesale Market Price	\$ 0.1101	-	\$ -	\$ 0.1101	-	\$ -	\$ -	
Total Bill on TOU (before Taxes)			\$ 0.25			\$ 0.25	\$ -	0.00%
HST	13%		\$ 0.03	13%		\$ 0.03	\$ -	0.00%
8% Rebate	8%		\$ (0.02)	8%		\$ (0.02)	\$ -	
Total Bill on TOU			\$ 0.26			\$ 0.26	\$ -	0.00%
Total Bill on Non-RPP Avg. Price			\$ 0.25			\$ 0.25	\$ -	0.00%
HST	13%		\$ 0.03	13%		\$ 0.03	\$ -	0.00%
8% Rebate	8%		\$ -	8%		\$ -	\$ -	
Total Bill on Non-RPP Avg. Price			\$ 0.28			\$ 0.28	\$ -	0.00%
Total Bill on Average IESO Wholesale Market Price			\$ 0.25			\$ 0.25	\$ -	0.00%
HST	13%		\$ 0.03	13%		\$ 0.03	\$ -	0.00%
8% Rebate	8%		\$ -	8%		\$ -	\$ -	
Total Bill on Average IESO Wholesale Market Price			\$ 0.28			\$ 0.28	\$ -	0.00%

Schedule A

To Decision and Rate Order

Tariff of Rates and Charges

OEB File No: EB-2018-0077

DATED: March 28, 2019

ERTH POWER CORPORATION – GODERICH RATE ZONE

TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2019

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

EB-2018-0077

RESIDENTIAL SERVICE CLASSIFICATION

This classification refers to the supply of electrical energy to customers residing in residential dwelling units. 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 Global Adjustment and the HST.

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	33.61
Smart Metering Entity Charge - effective until December 31, 2022	\$	0.57
Rate Rider for Disposition of Deferral/Variance Accounts (2019) - effective until April 30, 2020 - Approved on an Interim Basis	\$/kWh	(0.0018)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0062
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0062

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0030
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0005
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

ERTH POWER CORPORATION – GODERICH RATE ZONE

TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2019

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

EB-2018-0077

GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION

This classification applies to the supply of electrical energy to General Service Buildings requiring a connection with a connected load less than 50 kW and, Town Houses and Condominiums described in section 3.1.8 of the distributor's Conditions of Service that require centralized bulk metering. General Service Buildings are defined as buildings that are used for purposes other than single family dwellings. 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 Global Adjustment and the HST.

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	32.65
Smart Metering Entity Charge - effective until December 31, 2022	\$	0.57
Distribution Volumetric Rate	\$/kWh	0.0112
Rate Rider for Disposition of Deferral/Variance Accounts (2019) - effective until April 30, 2020 - Approved on an Interim Basis	\$/kWh	(0.0018)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0057
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0054

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0030
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0005
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

ERTH POWER CORPORATION – GODERICH RATE ZONE

TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2019

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

EB-2018-0077

GENERAL SERVICE 50 TO 499 KW SERVICE CLASSIFICATION

This classification applies to the supply of electrical energy to General Service Customers requiring a connection with a connected load, whose average monthly maximum demand used, for billing purposes, is, or is forecast to be, equal to or greater than 50 kW but less than 500 kW. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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

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

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

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

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	156.51
Distribution Volumetric Rate	\$/kW	2.4464
Rate Rider for Disposition of Deferral/Variance Accounts (2019) - effective until April 30, 2020 - Approved on an Interim Basis	\$/kW	(0.6199)
Retail Transmission Rate - Network Service Rate	\$/kW	2.2741
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.1735

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0030
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0005
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

ERTH POWER CORPORATION – GODERICH RATE ZONE

TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2019

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

EB-2018-0077

GENERAL SERVICE 500 TO 4,999 KW SERVICE CLASSIFICATION

This classification applies to the supply of electrical energy to General Service Customers requiring a connection with a connected load, whose average monthly maximum demand used, for billing purposes, is, or is forecast to be, equal to or greater than 500 kW but less than 5,000 kW. Class A and Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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

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

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

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

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	1,659.85
Distribution Volumetric Rate	\$/kW	1.1391
Rate Rider for Disposition of Deferral/Variance Accounts (2019) - effective until April 30, 2020 - Approved on an Interim Basis	\$/kW	(0.7323)
Retail Transmission Rate - Network Service Rate	\$/kW	2.4154
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.3830

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0030
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0005
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

ERTH POWER CORPORATION – GODERICH RATE ZONE

TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2019

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

EB-2018-0077

LARGE USE SERVICE CLASSIFICATION

This classification refers to the supply of electrical energy to General Service Customers requiring a connection with a connected load or whose average monthly maximum demand used for billing purposes is equal to or greater than, or is forecast to be equal to or greater than 5,000 kW. Class A and Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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

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

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

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

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	9,984.63
Distribution Volumetric Rate	\$/kW	1.7973
Rate Rider for Disposition of Deferral/Variance Accounts (2019) - effective until April 30, 2020 - Approved on an Interim Basis	\$/kW	(0.2674)
Retail Transmission Rate - Network Service Rate	\$/kW	2.6747
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.7248

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0030
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0005
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

ERTH POWER CORPORATION – GODERICH RATE ZONE

TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2019

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

EB-2018-0077

UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

This classification refers to an account taking electricity at 750 volts or less whose monthly average peak 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, decorative street lighting, bill boards, etc. The level of consumption will be agreed to by the distributor and the customer, based on detailed manufacturer information/documentation with regard to electrical consumption of 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 Global Adjustment and the HST.

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge (per connection)	\$	76.39
Distribution Volumetric Rate	\$/kWh	0.0678
Rate Rider for Disposition of Deferral/Variance Accounts (2019) - effective until April 30, 2020 - Approved on an Interim Basis	\$/kWh	(0.0017)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0057
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0054

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0030
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0005
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

ERTH POWER CORPORATION – GODERICH RATE ZONE

TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2019

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

EB-2018-0077

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 Global Adjustment and the HST.

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge (per connection)	\$	37.44
Rate Rider for Disposition of Deferral/Variance Accounts (2019) - effective until April 30, 2020 - Approved on an Interim Basis	\$/kW	(0.6417)
Retail Transmission Rate - Network Service Rate	\$/kW	1.7224
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.7181

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0030
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0005
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

ERTH POWER CORPORATION – GODERICH RATE ZONE

TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2019

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

EB-2018-0077

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 connection load times the required lighting times established in the approved Ontario Energy Board street lighting load shape template. Street lighting plant, facilities or equipment owned by the customer are subject to the ESA requirements. 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 Global Adjustment and the HST.

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge (per connection)	\$	4.58
Distribution Volumetric Rate	\$/kW	25.0609
Rate Rider for Disposition of Deferral/Variance Accounts (2019) - effective until April 30, 2020 - Approved on an Interim Basis	\$/kW	(0.6002)
Retail Transmission Rate - Network Service Rate	\$/kW	1.7151
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.7154

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0030
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0005
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

ERTH POWER CORPORATION – GODERICH RATE ZONE

TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2019

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

EB-2018-0077

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. 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 Global Adjustment and the HST.

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	5.40
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ERTH POWER CORPORATION – GODERICH RATE ZONE

TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2019

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

EB-2018-0077

ALLOWANCES

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

SPECIFIC SERVICE CHARGES

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

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

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

Customer Administration

Arrears certificate	\$	15.00
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$	30.00
Special meter reads	\$	15.00
Meter dispute charge plus Measurement Canada fees (if meter found correct)	\$	30.00

Non-Payment of Account (see Note below)

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

Other

Specific charge for access to the power poles - \$/pole/year (with the exception of wireless attachments)	\$	43.63
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NOTE: Ontario Energy Board Rate Order EB-2017-0183, issued on March 14, 2019, identifies changes to the Non-Payment of Account Service Charges effective July 1, 2019

ERTH POWER CORPORATION – GODERICH RATE ZONE

TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2019

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

EB-2018-0077

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 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	\$	40.00
Monthly Variable Charge, per customer, per retailer	\$/cust.	1.00
Distributor-consolidated billing monthly charge, per customer, per retailer	\$/cust.	0.60
Retailer-consolidated billing monthly credit, per customer, per retailer	\$/cust.	(0.60)
Service Transaction Requests (STR)		
Request fee, per request, applied to the requesting party	\$	0.50
Processing fee, per request, applied to the requesting party	\$	1.00
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)	\$	4.00
Notice of switch letter charge, per letter (unless the distributor has opted out of applying the charge as per the Ontario Energy Board's Decision and Order EB-2015-0304, issued on February 14, 2019)	\$	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	1.0467
Total Loss Factor - Secondary Metered Customer > 5,000 kW	1.0145
Total Loss Factor - Primary Metered Customer < 5,000 kW	1.0362
Total Loss Factor - Primary Metered Customer > 5,000 kW	1.0045

Instructions for Tabs 1, 3 to 7

Summary	
1	Questions are added to tab 1:
a	Depending on the responses selected in tab 1, the continuity schedule on tab 3 will be revised to include
b	Questions that were on tab 3 (regarding Class A customers) will be moved to tab 1.
2	In the continuity schedule on tab 3, an option on whether to include Class A customers will be added.
3	Table 3b in tab 6 is revised to input Class A consumption on a per customer basis. The total Class A consumption for the entire year will be input.
4	In tab 4, an option not to request DVA balances for disposal will be added.
5	In tab 6.1a , the first table for Allocation of Total Non-RPP consumption, only need to input Non-RPP less WMP consumption for years prior to 2010.
6	In tab 6.2a , the first table for Allocation of Total Consumption, only need to input Non-RPP less WMP consumption for years prior to 2010.

Detailed Instructions for Each Tab

Tab	Tab Details	Step
1 - Information Sheet	This tab shows some information pertaining to the utility and the application.	1
3 - Continuity Schedule	This tab is the continuity schedule that shows all the accounts and the accumulation of the balances a utility has.	2

		3
		4
4 - Billing Determinant	This tab shows the billing determinants that will be used to allocate account balances and calculate rate riders.	5
		6
6 - Class A Data Consumption	This tab is to be completed if there were any Class A customers at any point during the period the GA balance or CBR Class B accumulated. The data on this tab is used for the purposes of determining the GA rate rider, CBR Class B rate rider (if applicable), as well as customer specific GA and CBR charges for transition customers (if applicable).	7
		8
		9

		10
6.1a - GA Allocation	This tab allocates the GA balance to each transition customer for the period in which these customers were Class B customers and contributed to the GA balance (i.e. former Class B customers but are now Class A customers and former Class A customers who are now Class B customers).	11
6.1 - GA	This tab calculates the GA rate rider to be applied to all non-RPP Class B customers (except for the transition customers allocated a customer specific balance in tab 6.1a).	12
6.2a - CBR_B Allocation	This tab allocates the CBR Class B balance to each transition customer for the period in which these customers were Class B customers and contributed to the CBR Class B balance (i.e. former Class B customers but are now Class A customers and former Class A customers who are now Class B).	13
6.2 - CBR	This tab calculates the CBR Class B rate rider if there were Class A customers at any point during the period that the CBR Class B balance accumulated.	14
5 - Allocating Def-Var Balances	This tab allocates the Group 1 balances, except GA and CBR Class B (if Class A customers exist).	15
7 - Calculation of Def-Var RR	This tab calculates the Group 1 rate riders, except for GA and CBR Class B (if Class A customers exist)	16

Summary of Changes from the Prior Year

Continuity schedule in tab 3 will open to the appropriate year in which utilities are to start inputting DVA balances, tab 6 and 6.2 (regarding year of last disposition for GA and CBR Class B) are moved to tab 1.

Account 1588 and 1589 is requested for disposition has been added in column BU.

On a total rate class basis instead of on a individual customer basis. Table 3b pertains to Class A the year during period the balance where Account 1589 GA or Account 1580 CBR Class B accumulated.

Disposition has been added if the threshold test is met.

Consumption (kWh) between Current Class B and Class A/B Transition Customers is modified. Utilities years prior to 2018, as applicable.

Disposition (kWh) between Current Class B and Class A/B Transition Customers is modified. Utilities only need to 2018, as applicable.

Details

Complete the information sheet.

a) Questions 2 to 4

Responses to questions 2 to 4 will open the DVA continuity schedule in tab 3 to the appropriate year that DVA balances should first be inputted.

b) Questions 5 and 6

If the response to question 5 (GA) or 6 (CBR Class B) is yes, tab 6 relating to Class A customers' consumption will be generated. If the response to question 6 is yes, then tab 6.2 will also be generated. This tab will allocate and dispose the balance in Account 1580, sub-account CBR Class B through a separate rate rider using information inputted in tab 6. If the response to question 6 is no, then the balance in the Account 1580, sub-account CBR Class B will be allocated and disposed with Account 1580 WMS, as part of the general DVA rate rider.

Complete the DVA continuity schedule.

a) For all Group 1 accounts, except Account 1595:

The continuity schedule will open from the year the GL balance was last disposed. Start inputting the approved ending balances in the Adjustments column of that year.

For example, if in the 2019 rate application, DVA balances as at December 31, 2017 were approved for disposition, the continuity schedule will commence from 2017. Start by inputting the approved closing 2017

b) For all Account 1595 sub-accounts:

Complete the DVA continuity schedule for each Account 1595 vintage year that has a GL balance as at December 31, 2018, regardless of whether the account is being requested for disposition in the current application.

The continuity schedule will open in the year of the earliest Account 1595 vintage year that has a balance. For each Account 1595 sub-account, start inputting data from the year the sub-account started to accumulate a balance (i.e. the vintage year).

For example, Account 1595 (2015) would accumulate a balance starting in 2015, when the relevant balances approved for disposition were first transferred into Account 1595 (2015). Input the amount approved for disposition in the OEB Approved Disposition column.

For Accounts 1588, 1589 and 1595, indicate whether disposition is requested in column BU.

Review any balance variance between the DVA continuity schedule and the RRR in column BW. Provide an

Confirm the accuracy of the RRR data used to populate the tab.

Review the disposition threshold calculation. Select whether disposition is being requested or not in the drop

This tab is generated when the utility selects yes to questions 5 or 6 in tab 1, indicating they had Class A customers during the period that the GA or CBR balance accumulated.

Under #2a, indicate whether the utility had any customers that transitioned between Class A and B during the period the Account 1589 GA balance accumulated. If yes, tab 6.1a will be generated.

Under #2b, indicate whether the utility had any customers that transitioned between Class A and B during the period the Account 1580, sub-account CBR Class B balance accumulated. If yes, tab 6.2a will be generated.

Under #3a, enter the number of transition customers the utility had during the period the Account 1589 GA or Account 1580 CBR B balances accumulated. A table will be generated based on the number of customers.

Complete the table accordingly for each transition customer identified (i.e. kWh/kW for half year periods, and the customer class during the half year). This data will automatically be used in the GA balance and CBR Class B balance allocation to transition customers in tabs 6.1a and 6.2a respectively. This data will also be used in the calculation of billing determinants for GA and CBR Class B balances, as applicable.

Note that each transition customer identified in tab 6, table 3a will be assigned a customer number and the number will correspond to the same transition customer populated in tabs 6.1a and 6.2a.

Also note that the transition customers identified for the GA may be different than those for CBR Class B. This

Under #3b, enter the number of rate classes in which there were full year Class A customers during the period the Account 1589 GA balance or Account 1580 CBR Class B balance accumulated. A table will be generated based on the number of rate classes.

Complete the table accordingly for each rate class identified (i.e. total Class A consumption in the rate class

This tab is generated when the utility indicates that they had transition customers in tab 6, #2a during the period the Account 1589 GA balance accumulated.

In row 20, enter the Non-RPP consumption less WMP consumption.

The rest of the information in this tab will be auto-populated and will calculate the customer specific allocation of the GA balance to transition customers in the bottom table. All transition customers who are allocated a specific GA amount are not to be charged the general Non-RPP Class B GA rate rider as calculated in tab 6.1.

Enter the proposed rate rider recovery period if different than the default 12 month period. The rest of the information in the tab is auto-populated and the GA rate riders are calculated accordingly based on whether there were any transition customers during the period that the GA balance accumulated.

This tab is generated when the utility indicates that they had transition customers in tab 6, #2b during the period where the CBR Class B balance accumulated.

In row 19, enter the total Class B consumption less WMP consumption.

The rest of the information in this tab will be auto-populated and will calculate the customer specific allocation of the CBR Class B balance to transition customers in the bottom table. All transition customers who are allocated a specific CBR Class B amount are not to be charged the general CBR Class B rate rider.

This tab is generated when the response to question 6 in tab 1 is "yes", indicating that they had Class A customers during the period that Account 1580, sub-account CBR Class B balance accumulated.

No input is required in this tab. The information in the tab is auto-populated and the CBR Class B rate riders are calculated accordingly.

If a rate rider is not produced, the entire Account 1580 CBR Class B balance, including the amount allocated to

Review the allocated balances to ensure the allocation is appropriate. Note that the final allocation for Account 1580, sub-account CBR Class B is calculated after the completion of tabs 6 to 6.2a.

Enter the proposed rate rider recovery period if different than the default 12 month period. The rest of the information in the tab is auto-populated and the rate riders are calculated accordingly .

Incentive Rate-setting Mechanism Rate Generator for 2020 Filers

Quick Link
Ontario Energy Board's 2020 Electricity

Version 2.0

Utility Name	ERTH POWER CORPORATION – GODERICH RATE ZONE
Assigned EB Number	EB-2019-0033
Name of Contact and Title	Diane Taylor Manager of Accounting and Regulatory
Phone Number	519-485-1820
Email Address	Diane.Taylor@erthpower.com
We are applying for rates effective	May 1, 2020
Rate-Setting Method	Annual IR Index
1. Select the last Cost of Service rebasing year	2013
2. Select the year that the balances of Accounts 1588 and 1589 were last approved for disposition <i>(e.g. if 2017 balances were approved for disposition in the 2019 rate application, select 2017)</i>	2016
3. Select the year that the balances of the remaining Group 1 DVAs were last approved for disposition	2016
4. Select the earliest vintage year in which there is a balance in Account 1595 <i>(e.g. if 2016 is the earliest vintage year in which there is a balance in a 1595 sub-account, select 2016)</i>	2015
5. Did you have any Class A customers at any point during the period that the Account 1589 balance accumulated (i.e. from the year the balance was last disposed to the year requested for disposition)?	Yes
6. Did you have any customers classified as Class A at any point during the period where the balance in Account 1580, Sub-account CBR Class B accumulated (i.e. from the year the balance was last disposed to the year requested for disposition)?	Yes
7. Retail Transmission Service Rates: ERTH POWER CORPORATION – GODERICH RATE ZONE is:	Transmission Connected
8. Have you transitioned to fully fixed rates?	Yes

Legend

Pale green cells represent input cells.

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



Incentive Rate-setting Mechanism

Rate Generator for 2020 Filers

ERTH POWER CORPORATION – GODERICH RATE 2

TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2019

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

RESIDENTIAL SERVICE CLASSIFICATION

This classification refers to the supply of electrical energy to customers residing in residential dwelling units. Class are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Condition

APPLICATION

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code of the Ontario Energy Board, and amendments thereto as approved by the Ontario Energy Board, which may be approved by 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 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 Price Plan, a contract with a retailer or the wholesale market price, as applicable. In addition, the charges in the RATES AND CHARGES - Regulatory Component of this schedule do not apply to a customer that is an embedded market participant.

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$
Smart Metering Entity Charge - effective until December 31, 2022	\$
Rate Rider for Disposition of Deferral/Variance Accounts (2019) - effective until April 30, 2020 - Approved on an Interim Basis	\$/kWh
Retail Transmission Rate - Network Service Rate	\$/kWh
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh

MONTHLY RATES AND CHARGES - Regulatory Component

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



Incentive Rate-setting Mechanism

Rate Generator for 2020 Filers

GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION

This classification applies to the supply of electrical energy to General Service Buildings requiring a connection with a connected load less than 50 kW and, Town Houses and Condominiums described in section 3.1.8 of the distributor's Conditions of Service that require centralized bulk metering. General Service Buildings are defined as buildings that are used other than single family dwellings. Class B consumers are defined in accordance with O. Reg. 429/04. Further 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 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 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 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 market participant.

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$
Smart Metering Entity Charge - effective until December 31, 2022	\$
Distribution Volumetric Rate	\$/kWh
Rate Rider for Disposition of Deferral/Variance Accounts (2019) - effective until April 30, 2020 - Approved on an Interim Basis	\$/kWh
Retail Transmission Rate - Network Service Rate	\$/kWh
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh

MONTHLY RATES AND CHARGES - Regulatory Component

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



Incentive Rate-setting Mechanism

Rate Generator for 2020 Filers

GENERAL SERVICE 50 TO 499 KW SERVICE CLASSIFICATION

This classification applies to the supply of electrical energy to General Service Customers requiring a connection to a connected load, whose average monthly maximum demand used, for billing purposes, is, or is forecast to be, equal to or greater than 50 kW but less than 500 kW. Class B consumers are defined in accordance with O. Reg. 429/04. Further 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 of the Ontario Energy Board, and amendments thereto as approved by the Ontario Energy Board, which may be approved by 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 required 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 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 market participant.

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

If included in the following listing of monthly rates and charges, the rate rider for the disposition of Global Adjustment is applicable to non-RPP Class B customers. It is not applicable to wholesale market participants (WMP), customers who 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 paid by a distributor and that are not subject to Ontario Energy Board approval, such as the Global Adjustment and the

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$
Distribution Volumetric Rate	\$/kW
Rate Rider for Disposition of Deferral/Variance Accounts (2019) - effective until April 30, 2020 - Approved on an Interim Basis	\$/kW
Retail Transmission Rate - Network Service Rate	\$/kW
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh



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Incentive Rate-setting Mechanism

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Rural or Remote Electricity Rate Protection Charge (RRRP)

\$/kWh

Standard Supply Service - Administrative Charge (if applicable)

\$



Incentive Rate-setting Mechanism

Rate Generator for 2020 Filers

GENERAL SERVICE 500 TO 4,999 KW SERVICE CLASSIFICATION

This classification applies to the supply of electrical energy to General Service Customers requiring a connection to a connected load, whose average monthly maximum demand used, for billing purposes, is, or is forecast to be, equal to or greater than 500 kW but less than 5,000 kW. Class A and Class B consumers are defined in accordance with O. F. 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 of the Ontario Energy Board, and amendments thereto as approved by the Ontario Energy Board, which may be approved by 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 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 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 market participant.

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

If included in the following listing of monthly rates and charges, the rate rider for the disposition of Global Adjustment is applicable to non-RPP Class B customers. It is not applicable to wholesale market participants (WMP), customers who 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 paid by a distributor and that are not subject to Ontario Energy Board approval, such as the Global Adjustment and the

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$
Distribution Volumetric Rate	\$/kW
Rate Rider for Disposition of Deferral/Variance Accounts (2019) - effective until April 30, 2020 - Approved on an Interim Basis	\$/kW
Retail Transmission Rate - Network Service Rate	\$/kW
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh



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Rural or Remote Electricity Rate Protection Charge (RRRP)

\$/kWh

Standard Supply Service - Administrative Charge (if applicable)

\$



Ontario Energy Board

Incentive Rate-setting Mechanism

Rate Generator for 2020 Filers

LARGE USE SERVICE CLASSIFICATION

This classification refers to the supply of electrical energy to General Service Customers requiring a connection with a connected load or whose average monthly maximum demand used for billing purposes is equal to or greater than, to be equal to or greater than 5,000 kW. Class A and Class B consumers are defined in accordance with O. Reg. 4. 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 of the Ontario Energy Board, and amendments thereto as approved by the Ontario Energy Board, which may be approved by 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 on the system 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 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 market participant.

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

If included in the following listing of monthly rates and charges, the rate rider for the disposition of Global Adjustment is not applicable to non-RPP Class B customers. It is not applicable to wholesale market participants (WMP), customers who 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 paid by a distributor and that are not subject to Ontario Energy Board approval, such as the Global Adjustment and the

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$
Distribution Volumetric Rate	\$/kW
Rate Rider for Disposition of Deferral/Variance Accounts (2019) - effective until April 30, 2020 - Approved on an Interim Basis	\$/kW
Retail Transmission Rate - Network Service Rate	\$/kW
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh



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Incentive Rate-setting Mechanism

Rate Generator for 2020 Filers

Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh
Standard Supply Service - Administrative Charge (if applicable)	\$



Incentive Rate-setting Mechanism

Rate Generator for 2020 Filers

UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

This classification refers to an account taking electricity at 750 volts or less whose monthly average peak demand or is forecast to be less than, 50 kW and the consumption is unmetered. Such connections include cable TV power shelters, telephone booths, traffic lights, railway crossings, decorative street lighting, bill boards, etc. The level of service will be agreed to by the distributor and the customer, based on detailed manufacturer information/documentation and electrical consumption of 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 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 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 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 market participant.

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge (per connection)	\$
Distribution Volumetric Rate	\$/kWh
Rate Rider for Disposition of Deferral/Variance Accounts (2019) - effective until April 30, 2020 - Approved on an Interim Basis	\$/kWh
Retail Transmission Rate - Network Service Rate	\$/kWh
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh

MONTHLY RATES AND CHARGES - Regulatory Component

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



Ontario Energy Board

Incentive Rate-setting Mechanism

Rate Generator for 2020 Filers

SENTINEL LIGHTING SERVICE CLASSIFICATION

This classification refers to accounts that are an unmetered lighting load supplied to a sentinel light. Class B consists of accounts 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 of Practice of the Ontario Energy Board, and amendments thereto as approved by the Ontario Energy Board, which may be approved by 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 to be done 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 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 market participant.

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge (per connection)	\$
Rate Rider for Disposition of Deferral/Variance Accounts (2019) - effective until April 30, 2020 - Approved on an Interim Basis	\$/kW
Retail Transmission Rate - Network Service Rate	\$/kW
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW

MONTHLY RATES AND CHARGES - Regulatory Component

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



Ontario Energy Board

Incentive Rate-setting Mechanism

Rate Generator for 2020 Filers

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 the calculated connection load times the required lighting times established in the approved Ontario Energy Board lighting load shape template. Street lighting plant, facilities or equipment owned by the customer are subject to the requirements. 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 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 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 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 market participant.

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge (per connection)	\$
Distribution Volumetric Rate	\$/kW
Rate Rider for Disposition of Deferral/Variance Accounts (2019) - effective until April 30, 2020 - Approved on an Interim Basis	\$/kW
Retail Transmission Rate - Network Service Rate	\$/kW
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW

MONTHLY RATES AND CHARGES - Regulatory Component

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



Ontario Energy Board

Incentive Rate-setting Mechanism

Rate Generator for 2020 Filers

microFIT SERVICE CLASSIFICATION

This classification applies to an electricity generation facility contracted under the Independent Electricity System (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 of the Ontario Energy Board, and amendments thereto as approved by the Ontario Energy Board, which may be approved by 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 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 market participant.

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$
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ALLOWANCES

Transformer Allowance for Ownership - per kW of billing demand/month	\$/kW
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Primary Metering Allowance for Transformer Losses - applied to measured demand & energy	%
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SPECIFIC SERVICE CHARGES

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code of the Ontario Energy Board, and amendments thereto as approved by the Ontario Energy Board, which may be approved by 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 paid by a distributor and that are not subject to Ontario Energy Board approval, such as the Global Adjustment and the

Customer Administration

Arrears certificate	\$
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Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$
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Special meter reads	\$
---------------------	----

Meter dispute charge plus Measurement Canada fees (if meter found correct)	\$
--	----

Non-Payment of Account (see Note below)

Late payment - per month	%
--------------------------	---

Late payment - per annum	
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2. Current Tariff Schedule

Issued Month day, Year



Ontario Energy Board

Incentive Rate-setting Mechanism

Rate Generator for 2020 Filers

Collection of account charge - no disconnection	\$
Disconnect/reconnect at Meter - during regular hours	\$
Disconnect/reconnect at Meter - after regular hours	\$
Disconnect/reconnect at Pole - during regular hours	\$

Other

Specific charge for access to the power poles - \$/pole/year (with the exception of wireless attachments)	\$
--	----

NOTE: Ontario Energy Board Rate Order EB-2017-0183, issued on March 14, 2019, identifies changes to the Non-Payment Service Charges effective .

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 of the Ontario Energy Board, and amendments thereto as approved by the Ontario Energy Board, which may be administered through 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 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 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 paid by a distributor and that are not subject to Ontario Energy Board approval, such as the Global Adjustment and the

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

One-time charge, per retailer, to establish the service agreement between the distributor and the retailer	\$
Monthly Fixed Charge, per retailer	\$
Monthly Variable Charge, per customer, per retailer	\$/cust.
Distributor-consolidated billing monthly charge, per customer, per retailer	\$/cust.
Retailer-consolidated billing monthly credit, per customer, per retailer	\$/cust.
Service Transaction Requests (STR)	
Request fee, per request, applied to the requesting party	\$
Processing fee, per request, applied to the requesting party	\$
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	\$
More than twice a year, per request (plus incremental delivery costs)	\$
Notice of switch letter charge, per letter (unless the distributor has opted out of applying the charge as per the Ontario Energy Board's Decision and Order EB-2015-0304, issued on February 14, 2019)	\$

LOSS FACTORS

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

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

Total Loss Factor - Secondary Metered Customer > 5,000 kW



Ontario Energy Board

Incentive Rate-setting Mechanism Rate Generator for 2020 Filers

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

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



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Ontario Energy Board

Incentive Rate-setting Mechanism Rate

Incentive Rate-setting Mechanism Rate Generator for 2020 Filers

Data on this worksheet has been populated using your most recent RRR filing.
 If you have identified any issues, please contact the OEB.
 Have you confirmed the accuracy of the data below?

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 kW for Non-RPP Customers (excluding WMP)	Metered kWh for Wholesale Market Participants (WMP)	Metered kW for Wholesale Market Participants (WMP)	Total Metered kWh less WMP consumption (if applicable)	Total Metered kW less WMP consumption (if applicable)	1568 LRAM Variance Account Class Allocation (\$ amounts)	Number of Customers for Residential and GS<50 classes ³
RESIDENTIAL SERVICE CLASSIFICATION	kWh	25,631,222	0	761,329	0	0	0	25,631,222	0	31,408	3,346
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	kWh	14,567,417	0	2,458,856	0	0	0	14,567,417	0	38,523	475
GENERAL SERVICE 50 TO 499 KW SERVICE CLASSIFICATION	kW	19,042,453	51,436	15,536,493	41,414	0	0	19,042,453	51,436	20,521	
GENERAL SERVICE 500 TO 4,999 KW SERVICE CLASSIFICATION	kW	19,783,906	47,508	19,783,906	47,507	0	0	19,783,906	47,508	1,512	
LARGE USE SERVICE CLASSIFICATION	kW	58,174,766	148,823	0	0	58,174,768	148,823	(2)	0	-16,813	
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	kWh	83,100	0	0	0	0	0	83,100	0	-387	
SENTINEL LIGHTING SERVICE CLASSIFICATION	kW	1,928	5	0	0	0	0	1,928	5	0	
STREET LIGHTING SERVICE CLASSIFICATION	kW	390,694	1,079	306,085	844	0	0	390,694	1,079	46,610	
Total		137,675,486	248,851	38,846,669	89,765	58,174,768	148,823	79,500,718	100,028	121,375	3,821

Threshold Test

Total Claim (including Account 1568)	\$369,805
Total Claim for Threshold Test (All Group 1 Accounts)	\$248,430
Threshold Test (Total claim per kWh) ²	\$0.0018

Currently, the threshold test has been met and the default is that Group 1 account balances will be disposed. If you are requesting not to dispose of the Group 1 account balances, please select NO and provide detailed reasons in the manager's summary.

YES

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

² The Threshold Test does not include the amount in 1568.

³ The proportion of customers for the Residential and GS<50 Classes will be used to allocate Account 1551.



Ontario Energy Board

Incentive Rate-setting Mechanism Rate Generator for 2020 Filers

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

Allocation of Group 1 Accounts (including Account 1568)

Rate Class	% of Total kWh	% of Customer Numbers **	% of Total kWh adjusted for WMP	1550	1551	allocated based on Total less WMP 1580	1584	allocated based on Total less WMP 1586	1588
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Incentive Rate-setting Mechanism Rate Generator for 2020 Filers

1a The year Account 1589 GA was last disposed

2016

1b The year Account 1580 CBR Class B was last disposed

2016

Note that the sub-account was established in 2015.

2a Did you have any customers who transitioned between Class A and Class B (transition customers) during the period the Account 1589 GA balance accumulated (i.e. from the year after the balance was last disposed to the current year requested for disposition)?

No

(e.g. If you received approval to dispose of the GA variance account balance as at December 31, 2015, the period the GA variance accumulated would be 2016 to 2018.)

2b Did you have any customers who transitioned between Class A and Class B (transition customers) during the period the Account 1580, sub-account CBR Class B balance accumulated (i.e. from the year after the balance was last disposed to the current year requested for disposition)?

No

(e.g. If you received approval to dispose of the CBR Class B balance as at December 31, 2016, the period the CBR Class B variance accumulated would be 2017 to 2018.)

3b Enter the number of rate classes in which there were customers who were Class A for the full year during the period the Account 1589 GA or Account 1580 CBR B balance accumulated. Enter the total Class A consumption in the rate class in the table

1

Rate Classes with Class A Customers - Billing Determinants by Rate Class

Rate Class		2018	
Rate Class 1	GENERAL SERVICE 500 TO 4,999 KW SERVICE CLASSIFICATION	kWh	19,202,859
		kW	32,368



Ontario Energy Board

Incentive Rate-setting for

The purpose of this tab is to calculate the GA rate riders for all current Class 1589 GA was last disposed. Calculations in this tab will be modified upon changes that are applicable.

Effective January 2017, the billing determinant and all rate riders for the distribution determinant used for distribution rates for the particular class (see Chapter 1589)

RESIDENTIAL SERVICE CLASSIFICATION	kWh
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	kWh
GENERAL SERVICE 50 TO 499 KW SERVICE CLASSIFICATION	kWh
GENERAL SERVICE 500 TO 4,999 KW SERVICE CLASSIFICATION	kWh
LARGE USE SERVICE CLASSIFICATION	kWh
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	kWh
SENTINEL LIGHTING SERVICE CLASSIFICATION	kWh
STREET LIGHTING SERVICE CLASSIFICATION	kWh
Total	

g Mechanism Rate Gen

2020 Filers

ss B customers who did not transition between Class A and B in completion of tab 6.1a, which allocates a portion of the GA balan

sposition of GA balances will be calculated on an energy basis (l r 3, Filing Requirements, section 3.2.5.2)

Total Metered Non-RPP 2018 Consumption excluding WMP	Total Metered 2018 Consumption for Class A Customers that were Class A for the entire period GA balance accumulated
kWh	kWh
761,329	0
2,458,856	0
15,536,493	0
19,783,906	19,202,859
0	0
0	0
0	0
306,085	0
38,846,669	19,202,859



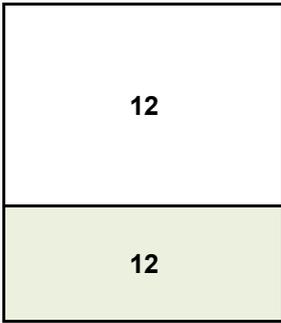
the period since the Account
 ce to transition customers, if
 kWhs) regardless of the billing

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

**Total Metered 2018 Consumption for
 Customers that Transitioned
 Between Class A and B during the
 period GA balance accumulated**

**Non-RPP Metered Consumption for Current
 Class B Customers (Non-RPP Consumption
 excluding WMP, Class A and Transition
 Customers' Consumption)**

kWh	kWh
0	761,329
0	2,458,856
0	15,536,493
0	581,047
0	0
0	0
0	0
0	306,085
0	19,643,810



Rate Rider Recovery to be used below

% of total kWh	Total GA \$ allocated to Current Class B Customers	GA Rate Rider	
3.9%	\$7,231	\$0.0095	kWh
12.5%	\$23,355	\$0.0095	kWh
79.1%	\$147,573	\$0.0095	kWh
3.0%	\$5,519	\$0.0095	kWh
0.0%	\$0	\$0.0000	
0.0%	\$0	\$0.0000	
0.0%	\$0	\$0.0000	
1.6%	\$2,907	\$0.0095	kWh
100.0%	\$186,585		

Incentive Rate-setting Mechanism Rate Generator for 2020 Filers

No input required. The purpose of this tab is to calculate the CBR rate riders for all current Class B customers who did not transition between Class A and B in the period since the Account 1580, sub-account CBR Class B balance accumulated.

The year Account 1580 CBR Class B was last disposed 2016

	Total Metered 2018 Consumption Minus WMP		Total Metered 2018 Consumption for Full Year Class A Customers		Total Metered 2018 Consumption for Transition Customers		Metered Consumption for Current Class B Customers (Total Consumption LESS WMP, Class A and Transition Customers' Consumption)		% of total kWh	Total CBR Class B \$ allocated to Current Class B Customers	CBR Class B Rate Rider	Unit
	kWh	kW	kWh	kW	kWh	kW	kWh	kW				
RESIDENTIAL SERVICE CLASSIFICATION	kWh	25,631,222	0	0	0	0	25,631,222	0	42.5%	(\$102)	\$0.0000	kWh
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	kWh	14,567,417	0	0	0	0	14,567,417	0	24.2%	(\$58)	\$0.0000	kWh
GENERAL SERVICE 50 TO 499 KW SERVICE CLASSIFICATION	kW	19,042,453	51,436	0	0	0	19,042,453	51,436	31.6%	(\$76)	\$0.0000	kW
GENERAL SERVICE 500 TO 4,999 KW SERVICE CLASSIFICATION	kW	19,783,906	47,508	19,202,859	32,368	0	581,047	15,140	1.0%	(\$2)	\$0.0000	kW
LARGE USE SERVICE CLASSIFICATION	kW	(2)	0	0	0	0	(2)	0	0.0%	\$0	\$0.0000	kW
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	kWh	83,100	0	0	0	0	83,100	0	0.1%	\$0	\$0.0000	kWh
SENTINEL LIGHTING SERVICE CLASSIFICATION	kW	1,928	5	0	0	0	1,928	5	0.0%	\$0	\$0.0000	kW
STREET LIGHTING SERVICE CLASSIFICATION	kW	390,694	1,079	0	0	0	390,694	1,079	0.6%	(\$2)	\$0.0000	kW
Total		79,500,718	100,028	19,202,859	32,368	0	60,297,859	67,660	100.0%	(\$240)	\$0.0000	

If the allocated Account 1580 sub-account CBR Class B amount does not produce a rate rider in one or more rate class (except for the Standby rate class), the model will transfer the entire CBR Class B amount into Account 1580 WMS control account to be disposed through the general purpose Group 1 DVA rate riders.

Incentive Rate-setting Mechanism Rate Generator for 2020 Filers

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

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

Rate Class	Unit	Total Metered kWh	Metered kW or kVA	Total Metered kWh less WMP consumption	Total Metered kW less WMP consumption	Allocation of Group 1 Account Balances to All Classes ²	Allocation of Group 1 Account Balances to Non-WMP Classes Only (if Applicable) ²	Deferral/Variance Account Rate Rider ²	Deferral/Variance Account Rate Rider for Non-WMP (if applicable) ²	Account 1568 Rate Rider
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Incentive Rate-setting Mechanism Rate Generator for 2020 Filers

Summary - Sharing of Tax Change Forecast Amounts

	2013	2020
OEB-Approved Rate Base	\$ 7,763,995	\$ 7,763,995
OEB-Approved Regulatory Taxable Income	\$ 146,208	\$ 146,208
Federal General Rate		15.0%
Federal Small Business Rate		9.0%
Federal Small Business Rate (calculated effective rate) ^{1,2}		9.0%
Ontario General Rate		11.5%
Ontario Small Business Rate		3.5%
Ontario Small Business Rate (calculated effective rate) ^{1,2}		3.5%
Federal Small Business Limit		\$ 500,000
Ontario Small Business Limit		\$ 500,000
Federal Taxes Payable		\$ 13,159
Provincial Taxes Payable		\$ 5,117
Federal Effective Tax Rate		9.0%
Provincial Effective Tax Rate		3.5%
Combined Effective Tax Rate	15.5%	12.5%
Total Income Taxes Payable	\$ 22,662	\$ 18,276
OEB-Approved Total Tax Credits (enter as positive number)	\$ -	\$ -
Income Tax Provision	\$ 22,662	\$ 18,276
Grossed-up Income Taxes	\$ 26,819	\$ 20,887
Incremental Grossed-up Tax Amount		-\$ 5,932
Sharing of Tax Amount (50%)		-\$ 2,966

Notes

1. Regarding the small business deduction, if applicable,
 - a. If taxable capital exceeds \$15 million, the small business rate will not be applicable.
 - b. If taxable capital is below \$10 million, the small business rate would be applicable.
 - c. If taxable capital is between \$10 million and \$15 million, the appropriate small business rate will be calculated.
2. The OEB's proxy for taxable capital is rate base.

Incentive Rate-setting Mechanism Rate Generator for 2020 Filers

Calculation of Rebased Revenue Requirement and Allocation of Tax Sharing Amount. Enter data from the last OEB-Approved Cost of Service application in columns C through H.

As per Chapter 3 Filing Requirements, shared tax rate riders are based on a 1 year disposition.

Rate Class		Re-based Billed Customers or Connections	Re-based Billed kWh	Re-based Billed kW	Re-based Service Charge	Re-based Distribution Volumetric Rate kWh	Re-based Distribution Volumetric Rate kW	Service Charge Revenue	Distribution Volumetric Rate Revenue kWh	Distribution Volumetric Rate Revenue kW	Revenue Requirement from Rates	Service Charge % Revenue	Distribution Volumetric Rate % Revenue kWh	Distribution Volumetric Rate % Revenue kW	Total % Revenue
RESIDENTIAL SERVICE CLASSIFICATION	kWh	3,234	25,007,091		17.51	0.0227		679,528	567,661	0	1,247,189	54.5%	45.5%	0.0%	53.7%
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	kWh	461	14,346,569		31.11	0.0107		172,101	153,508	0	325,609	52.9%	47.1%	0.0%	14.0%
GENERAL SERVICE 50 TO 499 KW SERVICE CLASSIFICATION	kW	46	20,994,730	62,498	149.05		2,3300	82,276	0	145,620	227,896	36.1%	0.0%	63.9%	9.8%
GENERAL SERVICE 500 TO 4,999 KW SERVICE CLASSIFICATION	kW	3	14,183,464	34,069	1580.87		1,0849	56,911	0	36,961	93,873	60.6%	0.0%	39.4%	4.0%
LARGE USE SERVICE CLASSIFICATION	kW	1	61,820,874	137,741	9509.57		1,7119	114,115	0	235,799	349,914	32.6%	0.0%	67.4%	15.1%
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	kWh	4	84,113		72.75	0.0645		3,492	5,425	0	8,917	39.2%	60.8%	0.0%	0.4%
SENTINEL LIGHTING SERVICE CLASSIFICATION	kW	6	15,525		35.67	0.0000		2,568	0	0	2,568	100.0%	0.0%	0.0%	0.1%
STREET LIGHTING SERVICE CLASSIFICATION	kW	4	1,069,699	2,724	4.36		23,8686	209	0	65,018	65,227	0.3%	0.0%	99.7%	2.8%
Total		3,759	137,522,065	237,032				1,111,200	726,595	483,399	2,321,193				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	25,631,222		-1,594	0.00 \$/customer
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	kWh	14,567,417		-416	0.0000 kWh
GENERAL SERVICE 50 TO 499 KW SERVICE CLASSIFICATION	kW	19,042,453	51,436	-291	0.0000 kW
GENERAL SERVICE 500 TO 4,999 KW SERVICE CLASSIFICATION	kW	19,783,906	47,508	-120	0.0000 kW
LARGE USE SERVICE CLASSIFICATION	kW	58,174,765	148,823	-447	0.0000 kW
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	kWh	83,100		-11	0.0000 kWh
SENTINEL LIGHTING SERVICE CLASSIFICATION	kW	1,928	5	-3	0.0000 kW
STREET LIGHTING SERVICE CLASSIFICATION	kW	390,694	1,079	-83	0.0000 kW
Total		137,675,486	248,851	-57,966	

If 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 required to transfer the entire OEB-approved tax sharing amount into account 1595 for disposition at a later date (see Filing Requirements, Appendix B)

Incentive Rate-setting Mechanism Rate Generator for 2020 Filers

Uniform Transmission Rates		Unit	2018	2019 (Jan 1 - June 30)	2019 (July 1 - Dec 31)	2020
Rate Description			Rate	Rate	Rate	Rate
Network Service Rate	kW	\$	3.61	\$ 3.71	\$ 3.83	\$ 3.83
Line Connection Service Rate	kW	\$	0.95	\$ 0.94	\$ 0.96	\$ 0.96
Transformation Connection Service Rate	kW	\$	2.34	\$ 2.25	\$ 2.30	\$ 2.30
Hydro One Sub-Transmission Rates		Unit	2018	2019 (Jan 1 - June 30)	2019 (July 1 - Dec 31)	2020
Rate Description			Rate	Rate	Rate	Rate
Network Service Rate	kW	\$	3.1942	\$ 3.1942	\$ 3.2915	\$ 3.2915
Line Connection Service Rate	kW	\$	0.7710	\$ 0.7710	\$ 0.7877	\$ 0.7877
Transformation Connection Service Rate	kW	\$	1.7493	\$ 1.7493	\$ 1.9755	\$ 1.9755
Both Line and Transformation Connection Service Rate	kW	\$	2.5203	\$ 2.5203	\$ 2.7632	\$ 2.7632
If needed, add extra host here. (I)		Unit	2018	2019		2020
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	2018	2019		2020
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 2018	Current 2019		Forecast 2020

Incentive Rate-setting Mechanism Rate Generator for 2020 Filers

In the green shaded cells, enter billing detail for wholesale transmission for the same reporting period as the billing determinants on Tab 10. For Hydro One Sub-transmission Rates, if you are charged a combined Line and Transformer connection rate, please ensure that both the Line Connection and Transformation Connection columns are completed. If any of the Hydro One Sub-transmission rates (column E, I and M) are highlighted in red, 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 Month	Network			Line Connection			Transformation Connection			Total Connection Amount
	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	
January	20,263	\$3.61	\$ 73,149	23,839	\$0.95	\$ 22,647	23,839	\$2.34	\$ 55,783	\$ 78,430
February	20,594	\$3.61	\$ 74,344	24,228	\$0.95	\$ 23,017	24,228	\$2.34	\$ 56,694	\$ 79,710
March	18,155	\$3.61	\$ 65,540	21,359	\$0.95	\$ 20,291	21,359	\$2.34	\$ 49,980	\$ 70,271
April	21,989	\$3.61	\$ 79,380	36,577	\$0.95	\$ 34,748	35,977	\$2.34	\$ 84,187	\$ 118,935
May	19,035	\$3.61	\$ 68,716	22,394	\$0.95	\$ 21,274	22,394	\$2.34	\$ 52,402	\$ 73,676
June	19,224	\$3.61	\$ 69,399	23,548	\$0.95	\$ 22,371	23,548	\$2.34	\$ 55,102	\$ 77,473
July	22,036	\$3.61	\$ 79,550	24,896	\$0.95	\$ 23,651	24,896	\$2.34	\$ 58,257	\$ 81,908
August	20,712	\$3.61	\$ 74,770	24,367	\$0.95	\$ 23,149	24,367	\$2.34	\$ 57,019	\$ 80,167
September	21,972	\$3.61	\$ 79,319	23,055	\$0.95	\$ 21,902	23,055	\$2.34	\$ 53,949	\$ 75,851
October	19,222	\$3.61	\$ 69,391	22,614	\$0.95	\$ 21,483	22,614	\$2.34	\$ 52,917	\$ 74,400
November	19,942	\$3.61	\$ 71,991	23,461	\$0.95	\$ 22,288	23,461	\$2.34	\$ 54,899	\$ 77,187
December	20,516	\$3.61	\$ 74,063	24,137	\$0.95	\$ 22,930	24,137	\$2.34	\$ 56,481	\$ 79,411
Total	243,660	\$ 3.61	\$ 879,613	294,475	\$ 0.95	\$ 279,751	293,875	\$ 2.34	\$ 687,668	\$ 967,419

Hydro One Month	Network			Line Connection			Transformation Connection			Total Connection Amount
	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	
January	-	\$0.0000	\$ -	-	\$0.0000	\$ -	-	\$0.0000	\$ -	\$ -
February	-	\$0.0000	\$ -	-	\$0.0000	\$ -	-	\$0.0000	\$ -	\$ -
March	-	\$0.0000	\$ -	-	\$0.0000	\$ -	-	\$0.0000	\$ -	\$ -
April	-	\$0.0000	\$ -	-	\$0.0000	\$ -	-	\$0.0000	\$ -	\$ -
May	-	\$0.0000	\$ -	-	\$0.0000	\$ -	-	\$0.0000	\$ -	\$ -
June	-	\$0.0000	\$ -	-	\$0.0000	\$ -	-	\$0.0000	\$ -	\$ -
July	-	\$0.0000	\$ -	-	\$0.0000	\$ -	-	\$0.0000	\$ -	\$ -
August	-	\$0.0000	\$ -	-	\$0.0000	\$ -	-	\$0.0000	\$ -	\$ -
September	-	\$0.0000	\$ -	-	\$0.0000	\$ -	-	\$0.0000	\$ -	\$ -
October	-	\$0.0000	\$ -	-	\$0.0000	\$ -	-	\$0.0000	\$ -	\$ -
November	-	\$0.0000	\$ -	-	\$0.0000	\$ -	-	\$0.0000	\$ -	\$ -
December	-	\$0.0000	\$ -	-	\$0.0000	\$ -	-	\$0.0000	\$ -	\$ -
Total	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -

Add Extra Host Here (I) (if needed) Month	Network			Line Connection			Transformation Connection			Total Connection Amount
	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	
January		\$ -	\$ -		\$ -	\$ -		\$ -	\$ -	\$ -
February		\$ -	\$ -		\$ -	\$ -		\$ -	\$ -	\$ -
March		\$ -	\$ -		\$ -	\$ -		\$ -	\$ -	\$ -
April		\$ -	\$ -		\$ -	\$ -		\$ -	\$ -	\$ -
May		\$ -	\$ -		\$ -	\$ -		\$ -	\$ -	\$ -
June		\$ -	\$ -		\$ -	\$ -		\$ -	\$ -	\$ -
July		\$ -	\$ -		\$ -	\$ -		\$ -	\$ -	\$ -
August		\$ -	\$ -		\$ -	\$ -		\$ -	\$ -	\$ -
September		\$ -	\$ -		\$ -	\$ -		\$ -	\$ -	\$ -
October		\$ -	\$ -		\$ -	\$ -		\$ -	\$ -	\$ -
November		\$ -	\$ -		\$ -	\$ -		\$ -	\$ -	\$ -
December		\$ -	\$ -		\$ -	\$ -		\$ -	\$ -	\$ -
Total	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -

Add Extra Host Here (II) (if needed) Month	Network			Line Connection			Transformation Connection			Total Connection Amount
	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	
January		\$ -	\$ -		\$ -	\$ -		\$ -	\$ -	\$ -
February		\$ -	\$ -		\$ -	\$ -		\$ -	\$ -	\$ -
March		\$ -	\$ -		\$ -	\$ -		\$ -	\$ -	\$ -
April		\$ -	\$ -		\$ -	\$ -		\$ -	\$ -	\$ -
May		\$ -	\$ -		\$ -	\$ -		\$ -	\$ -	\$ -
June		\$ -	\$ -		\$ -	\$ -		\$ -	\$ -	\$ -
July		\$ -	\$ -		\$ -	\$ -		\$ -	\$ -	\$ -
August		\$ -	\$ -		\$ -	\$ -		\$ -	\$ -	\$ -
September		\$ -	\$ -		\$ -	\$ -		\$ -	\$ -	\$ -
October		\$ -	\$ -		\$ -	\$ -		\$ -	\$ -	\$ -
November		\$ -	\$ -		\$ -	\$ -		\$ -	\$ -	\$ -
December		\$ -	\$ -		\$ -	\$ -		\$ -	\$ -	\$ -
Total	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -

Total	Network			Line Connection			Transformation Connection			Total Connection Amount
	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	
January	20,263	\$ 3.6100	\$ 73,149	23,839	\$ 0.9500	\$ 22,647	23,839	\$ 2.3400	\$ 55,783	\$ 78,430
February	20,594	\$ 3.6100	\$ 74,344	24,228	\$ 0.9500	\$ 23,017	24,228	\$ 2.3400	\$ 56,694	\$ 79,710
March	18,155	\$ 3.6100	\$ 65,540	21,359	\$ 0.9500	\$ 20,291	21,359	\$ 2.3400	\$ 49,980	\$ 70,271
April	21,989	\$ 3.6100	\$ 79,380	36,577	\$ 0.9500	\$ 34,748	35,977	\$ 2.3400	\$ 84,187	\$ 118,935
May	19,035	\$ 3.6100	\$ 68,716	22,394	\$ 0.9500	\$ 21,274	22,394	\$ 2.3400	\$ 52,402	\$ 73,676
June	19,224	\$ 3.6100	\$ 69,399	23,548	\$ 0.9500	\$ 22,371	23,548	\$ 2.3400	\$ 55,102	\$ 77,473
July	22,036	\$ 3.6100	\$ 79,550	24,896	\$ 0.9500	\$ 23,651	24,896	\$ 2.3400	\$ 58,257	\$ 81,908
August	20,712	\$ 3.6100	\$ 74,770	24,367	\$ 0.9500	\$ 23,149	24,367	\$ 2.3400	\$ 57,019	\$ 80,167
September	21,972	\$ 3.6100	\$ 79,319	23,055	\$ 0.9500	\$ 21,902	23,055	\$ 2.3400	\$ 53,949	\$ 75,851
October	19,222	\$ 3.6100	\$ 69,391	22,614	\$ 0.9500	\$ 21,483	22,614	\$ 2.3400	\$ 52,917	\$ 74,400
November	19,942	\$ 3.6100	\$ 71,991	23,461	\$ 0.9500	\$ 22,288	23,461	\$ 2.3400	\$ 54,899	\$ 77,187
December	20,516	\$ 3.6100	\$ 74,063	24,137	\$ 0.9500	\$ 22,930	24,137	\$ 2.3400	\$ 56,481	\$ 79,411
Total	243,660	\$ 3.61	\$ 879,613	294,475	\$ 0.95	\$ 279,751	293,875	\$ 2.34	\$ 687,668	\$ 967,419

Low Voltage Switchgear Credit (if applicable) \$ -
Total including deduction for Low Voltage Switchgear Credit \$ 967,419

Incentive Rate-setting Mechanism Rate Generator for 2020 Filers

The purpose of this sheet is to calculate the expected billing when current 2019 Uniform Transmission Rates are applied against historical 2018 transmission units.

IESO	Network			Line Connection			Transformation Connection			Total Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	20,263	\$ 3,7100	\$ 75,176	23,839	\$ 0,9400	\$ 22,409	23,839	\$ 2,2500	\$ 53,638	\$ 76,046
February	20,594	\$ 3,7100	\$ 76,404	24,228	\$ 0,9400	\$ 22,774	24,228	\$ 2,2500	\$ 54,513	\$ 77,287
March	18,155	\$ 3,7100	\$ 67,355	21,359	\$ 0,9400	\$ 20,077	21,359	\$ 2,2500	\$ 48,058	\$ 68,135
April	21,989	\$ 3,7100	\$ 81,579	36,577	\$ 0,9400	\$ 34,382	35,977	\$ 2,2500	\$ 80,949	\$ 115,331
May	19,035	\$ 3,7100	\$ 70,620	22,394	\$ 0,9400	\$ 21,050	22,394	\$ 2,2500	\$ 50,387	\$ 71,437
June	19,224	\$ 3,7100	\$ 71,321	23,548	\$ 0,9400	\$ 22,135	23,548	\$ 2,2500	\$ 52,983	\$ 75,118
July	22,036	\$ 3,8300	\$ 84,396	24,896	\$ 0,9600	\$ 23,900	24,896	\$ 2,3000	\$ 57,261	\$ 81,161
August	20,712	\$ 3,8300	\$ 79,327	24,367	\$ 0,9600	\$ 23,392	24,367	\$ 2,3000	\$ 56,044	\$ 79,436
September	21,972	\$ 3,8300	\$ 84,153	23,055	\$ 0,9600	\$ 22,133	23,055	\$ 2,3000	\$ 53,027	\$ 75,159
October	19,222	\$ 3,8300	\$ 73,620	22,614	\$ 0,9600	\$ 21,709	22,614	\$ 2,3000	\$ 52,012	\$ 73,722
November	19,942	\$ 3,8300	\$ 76,378	23,461	\$ 0,9600	\$ 22,523	23,461	\$ 2,3000	\$ 53,960	\$ 76,483
December	20,516	\$ 3,8300	\$ 78,576	24,137	\$ 0,9600	\$ 23,172	24,137	\$ 2,3000	\$ 55,515	\$ 78,687
Total	243,660	\$ 3,77	\$ 918,907	294,475	\$ 0,95	\$ 279,657	293,875	\$ 2,27	\$ 668,346	\$ 948,003

Hydro One	Network			Line Connection			Transformation Connection			Total Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	-	\$ 3,1942	\$ -	-	\$ 0,7710	\$ -	-	\$ 1,7493	\$ -	\$ -
February	-	\$ 3,1942	\$ -	-	\$ 0,7710	\$ -	-	\$ 1,7493	\$ -	\$ -
March	-	\$ 3,1942	\$ -	-	\$ 0,7710	\$ -	-	\$ 1,7493	\$ -	\$ -
April	-	\$ 3,1942	\$ -	-	\$ 0,7710	\$ -	-	\$ 1,7493	\$ -	\$ -
May	-	\$ 3,1942	\$ -	-	\$ 0,7710	\$ -	-	\$ 1,7493	\$ -	\$ -
June	-	\$ 3,1942	\$ -	-	\$ 0,7710	\$ -	-	\$ 1,7493	\$ -	\$ -
July	-	\$ 3,2915	\$ -	-	\$ 0,7877	\$ -	-	\$ 1,9755	\$ -	\$ -
August	-	\$ 3,2915	\$ -	-	\$ 0,7877	\$ -	-	\$ 1,9755	\$ -	\$ -
September	-	\$ 3,2915	\$ -	-	\$ 0,7877	\$ -	-	\$ 1,9755	\$ -	\$ -
October	-	\$ 3,2915	\$ -	-	\$ 0,7877	\$ -	-	\$ 1,9755	\$ -	\$ -
November	-	\$ 3,2915	\$ -	-	\$ 0,7877	\$ -	-	\$ 1,9755	\$ -	\$ -
December	-	\$ 3,2915	\$ -	-	\$ 0,7877	\$ -	-	\$ 1,9755	\$ -	\$ -
Total	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -

Add Extra Host Here (I)	Network			Line Connection			Transformation Connection			Total Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
February	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
March	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
April	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
May	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
June	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
July	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
August	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
September	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
October	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
November	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
December	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
Total	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -

Add Extra Host Here (II)	Network			Line Connection			Transformation Connection			Total Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
February	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
March	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
April	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
May	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
June	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
July	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
August	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
September	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
October	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
November	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
December	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
Total	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -

Total	Network			Line Connection			Transformation Connection			Total Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	20,263	\$ 3,7100	\$ 75,176	23,839	\$ 0,9400	\$ 22,409	23,839	\$ 2,2500	\$ 53,638	\$ 76,046
February	20,594	\$ 3,7100	\$ 76,404	24,228	\$ 0,9400	\$ 22,774	24,228	\$ 2,2500	\$ 54,513	\$ 77,287
March	18,155	\$ 3,7100	\$ 67,355	21,359	\$ 0,9400	\$ 20,077	21,359	\$ 2,2500	\$ 48,058	\$ 68,135
April	21,989	\$ 3,7100	\$ 81,579	36,577	\$ 0,9400	\$ 34,382	35,977	\$ 2,2500	\$ 80,949	\$ 115,331
May	19,035	\$ 3,7100	\$ 70,620	22,394	\$ 0,9400	\$ 21,050	22,394	\$ 2,2500	\$ 50,387	\$ 71,437
June	19,224	\$ 3,7100	\$ 71,321	23,548	\$ 0,9400	\$ 22,135	23,548	\$ 2,2500	\$ 52,983	\$ 75,118
July	22,036	\$ 3,8300	\$ 84,396	24,896	\$ 0,9600	\$ 23,900	24,896	\$ 2,3000	\$ 57,261	\$ 81,161
August	20,712	\$ 3,8300	\$ 79,327	24,367	\$ 0,9600	\$ 23,392	24,367	\$ 2,3000	\$ 56,044	\$ 79,436
September	21,972	\$ 3,8300	\$ 84,153	23,055	\$ 0,9600	\$ 22,133	23,055	\$ 2,3000	\$ 53,027	\$ 75,159
October	19,222	\$ 3,8300	\$ 73,620	22,614	\$ 0,9600	\$ 21,709	22,614	\$ 2,3000	\$ 52,012	\$ 73,722
November	19,942	\$ 3,8300	\$ 76,378	23,461	\$ 0,9600	\$ 22,523	23,461	\$ 2,3000	\$ 53,960	\$ 76,483
December	20,516	\$ 3,8300	\$ 78,576	24,137	\$ 0,9600	\$ 23,172	24,137	\$ 2,3000	\$ 55,515	\$ 78,687
Total	243,660	\$ 3,77	\$ 918,907	294,475	\$ 0,95	\$ 279,657	293,875	\$ 2,27	\$ 668,346	\$ 948,003

Low Voltage Switchgear Credit (if applicable) \$ -
Total including deduction for Low Voltage Switchgear Credit \$ 948,003

Incentive Rate-setting Mechanism Rate Generator for 2020 Filers

The purpose of this sheet is to calculate the expected billing when forecasted 2019 Uniform Transmission Rates are applied against historical 2018 transmission units.

IESO	Network			Line Connection			Transformation Connection			Total Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	20,263	\$ 3.8300	\$ 77,607	23,839	\$ 0.9600	\$ 22,885	23,839	\$ 2.3000	\$ 54,830	\$ 77,715
February	20,594	\$ 3.8300	\$ 78,875	24,228	\$ 0.9600	\$ 23,259	24,228	\$ 2.3000	\$ 55,724	\$ 78,983
March	18,155	\$ 3.8300	\$ 69,534	21,359	\$ 0.9600	\$ 20,505	21,359	\$ 2.3000	\$ 49,126	\$ 69,630
April	21,989	\$ 3.8300	\$ 84,218	36,577	\$ 0.9600	\$ 35,114	35,977	\$ 2.3000	\$ 82,747	\$ 117,861
May	19,035	\$ 3.8300	\$ 72,904	22,394	\$ 0.9600	\$ 21,498	22,394	\$ 2.3000	\$ 51,506	\$ 73,004
June	19,224	\$ 3.8300	\$ 73,628	23,548	\$ 0.9600	\$ 22,606	23,548	\$ 2.3000	\$ 54,160	\$ 76,766
July	22,036	\$ 3.8300	\$ 84,398	24,896	\$ 0.9600	\$ 23,900	24,896	\$ 2.3000	\$ 57,261	\$ 81,161
August	20,712	\$ 3.8300	\$ 79,327	24,367	\$ 0.9600	\$ 23,392	24,367	\$ 2.3000	\$ 56,044	\$ 79,436
September	21,972	\$ 3.8300	\$ 84,153	23,055	\$ 0.9600	\$ 22,133	23,055	\$ 2.3000	\$ 53,027	\$ 75,159
October	19,222	\$ 3.8300	\$ 73,620	22,614	\$ 0.9600	\$ 21,709	22,614	\$ 2.3000	\$ 52,012	\$ 73,722
November	19,942	\$ 3.8300	\$ 76,378	23,461	\$ 0.9600	\$ 22,523	23,461	\$ 2.3000	\$ 53,960	\$ 76,483
December	20,516	\$ 3.8300	\$ 78,576	24,137	\$ 0.9600	\$ 23,172	24,137	\$ 2.3000	\$ 55,515	\$ 78,687
Total	243,660	\$ 3.83	\$ 933,218	294,475	\$ 0.96	\$ 282,696	293,875	\$ 2.30	\$ 675,913	\$ 958,609

Hydro One	Network			Line Connection			Transformation Connection			Total Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	-	\$ 3.2915	\$ -	-	\$ 0.7877	\$ -	-	\$ 1.9755	\$ -	\$ -
February	-	\$ 3.2915	\$ -	-	\$ 0.7877	\$ -	-	\$ 1.9755	\$ -	\$ -
March	-	\$ 3.2915	\$ -	-	\$ 0.7877	\$ -	-	\$ 1.9755	\$ -	\$ -
April	-	\$ 3.2915	\$ -	-	\$ 0.7877	\$ -	-	\$ 1.9755	\$ -	\$ -
May	-	\$ 3.2915	\$ -	-	\$ 0.7877	\$ -	-	\$ 1.9755	\$ -	\$ -
June	-	\$ 3.2915	\$ -	-	\$ 0.7877	\$ -	-	\$ 1.9755	\$ -	\$ -
July	-	\$ 3.2915	\$ -	-	\$ 0.7877	\$ -	-	\$ 1.9755	\$ -	\$ -
August	-	\$ 3.2915	\$ -	-	\$ 0.7877	\$ -	-	\$ 1.9755	\$ -	\$ -
September	-	\$ 3.2915	\$ -	-	\$ 0.7877	\$ -	-	\$ 1.9755	\$ -	\$ -
October	-	\$ 3.2915	\$ -	-	\$ 0.7877	\$ -	-	\$ 1.9755	\$ -	\$ -
November	-	\$ 3.2915	\$ -	-	\$ 0.7877	\$ -	-	\$ 1.9755	\$ -	\$ -
December	-	\$ 3.2915	\$ -	-	\$ 0.7877	\$ -	-	\$ 1.9755	\$ -	\$ -
Total	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -

Add Extra Host Here (I)	Network			Line Connection			Transformation Connection			Total Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
February	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
March	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
April	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
May	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
June	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
July	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
August	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
September	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
October	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
November	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
December	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
Total	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -

Add Extra Host Here (II)	Network			Line Connection			Transformation Connection			Total Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
February	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
March	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
April	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
May	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
June	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
July	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
August	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
September	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
October	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
November	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
December	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
Total	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -

Total	Network			Line Connection			Transformation Connection			Total Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	20,263	\$ 3.83	\$ 77,607	23,839	\$ 0.96	\$ 22,885	23,839	\$ 2.30	\$ 54,830	\$ 77,715
February	20,594	\$ 3.83	\$ 78,875	24,228	\$ 0.96	\$ 23,259	24,228	\$ 2.30	\$ 55,724	\$ 78,983
March	18,155	\$ 3.83	\$ 69,534	21,359	\$ 0.96	\$ 20,505	21,359	\$ 2.30	\$ 49,126	\$ 69,630
April	21,989	\$ 3.83	\$ 84,218	36,577	\$ 0.96	\$ 35,114	35,977	\$ 2.30	\$ 82,747	\$ 117,861
May	19,035	\$ 3.83	\$ 72,904	22,394	\$ 0.96	\$ 21,498	22,394	\$ 2.30	\$ 51,506	\$ 73,004
June	19,224	\$ 3.83	\$ 73,628	23,548	\$ 0.96	\$ 22,606	23,548	\$ 2.30	\$ 54,160	\$ 76,766
July	22,036	\$ 3.83	\$ 84,398	24,896	\$ 0.96	\$ 23,900	24,896	\$ 2.30	\$ 57,261	\$ 81,161
August	20,712	\$ 3.83	\$ 79,327	24,367	\$ 0.96	\$ 23,392	24,367	\$ 2.30	\$ 56,044	\$ 79,436
September	21,972	\$ 3.83	\$ 84,153	23,055	\$ 0.96	\$ 22,133	23,055	\$ 2.30	\$ 53,027	\$ 75,159
October	19,222	\$ 3.83	\$ 73,620	22,614	\$ 0.96	\$ 21,709	22,614	\$ 2.30	\$ 52,012	\$ 73,722
November	19,942	\$ 3.83	\$ 76,378	23,461	\$ 0.96	\$ 22,523	23,461	\$ 2.30	\$ 53,960	\$ 76,483
December	20,516	\$ 3.83	\$ 78,576	24,137	\$ 0.96	\$ 23,172	24,137	\$ 2.30	\$ 55,515	\$ 78,687
Total	243,660	\$ 3.83	\$ 933,218	294,475	\$ 0.96	\$ 282,696	293,875	\$ 2.30	\$ 675,913	\$ 958,609

Low Voltage Switchgear Credit (if applicable) \$ -
 Total including deduction for Low Voltage Switchgear Credit \$ 958,609

Incentive Rate-setting Mechanism Rate Generator for 2020 Filers

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

Rate Class	Rate Description	Unit	Current RTSR- Network	Loss Adjusted Billed kWh	Billed kW	Billed Amount	Billed Amount %	Current Wholesale Billing	Adjusted RTSR Network
Residential Service Classification	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0062	26,828,200	0	166,335	18.8%	172,633	0.0064
General Service Less Than 50 kW Service Classification	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0057	15,247,715	0	86,912	9.8%	90,203	0.0059
General Service 50 To 499 kW Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	2.2741		51,436	116,971	13.2%	121,400	2.3602
General Service 500 To 4,999 kW Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	2.4154		47,508	114,751	13.0%	119,096	2.5069
Large Use Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	2.6747		148,823	398,057	45.0%	413,130	2.7760
Unmetered Scattered Load Service Classification	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0057	86,981	0	496	0.1%	515	0.0059
Sentinel Lighting Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	1.7224		5	9	0.0%	9	1.7872
Street Lighting Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	1.7151		1,079	1,851	0.2%	1,921	1.7800

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

Rate Class	Rate Description	Unit	Current RTSR- Connection	Loss Adjusted Billed kWh	Billed kW	Billed Amount	Billed Amount %	Current Wholesale Billing	Adjusted RTSR- Connection
Residential Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0062	26,828,200	0	166,335	18.9%	178,879	0.0067
General Service Less Than 50 kW Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0054	15,247,715	0	82,338	9.3%	88,547	0.0058
General Service 50 To 499 kW Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.1735		51,436	111,796	12.7%	120,227	2.3374
General Service 500 To 4,999 kW Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.3830		47,508	113,212	12.8%	121,749	2.5627
Large Use Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.7248		148,823	405,513	46.0%	436,095	2.9303
Unmetered Scattered Load Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0054	86,981	0	470	0.1%	505	0.0058
Sentinel Lighting Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.7181		5	9	0.0%	9	1.8476
Street Lighting Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.7154		1,079	1,851	0.2%	1,991	1.8448

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

Rate Class	Rate Description	Unit	Adjusted RTSR-Network	Loss Adjusted Billed kWh	Billed kW	Billed Amount	Billed Amount %	Forecast Wholesale Billing	Proposed RTSR- Network
Residential Service Classification	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0064	26,828,200	0	172,633	18.8%	175,322	0.0065
General Service Less Than 50 kW Service Classification	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0059	15,247,715	0	90,203	9.8%	91,608	0.0060
General Service 50 To 499 kW Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	2.3602		51,436	121,400	13.2%	123,291	2.3970
General Service 500 To 4,999 kW Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	2.5069		47,508	119,096	13.0%	120,951	2.5459
Large Use Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	2.7760		148,823	413,130	45.0%	419,564	2.8192
Unmetered Scattered Load Service Classification	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0059	86,981	0	515	0.1%	523	0.0060
Sentinel Lighting Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	1.7872		5	9	0.0%	9	1.8158
Street Lighting Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	1.7800		1,079	1,921	0.2%	1,951	1.8078

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

Rate Class	Rate Description	Unit	Adjusted RTSR- Connection	Loss Adjusted Billed kWh	Billed kW	Billed Amount	Billed Amount %	Forecast Wholesale Billing	Proposed RTSR- Connection
Residential Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0067	26,828,200	0	178,879	18.9%	180,880	0.0067
General Service Less Than 50 kW Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0058	15,247,715	0	88,547	9.3%	89,538	0.0059
General Service 50 To 499 kW Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.3374		51,436	120,227	12.7%	121,572	2.3636
General Service 500 To 4,999 kW Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.5627		47,508	121,749	12.8%	123,112	2.5914
Large Use Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.9303		148,823	436,095	46.0%	440,974	2.9631
Unmetered Scattered Load Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0058	86,981	0	505	0.1%	511	0.0059
Sentinel Lighting Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.8476		5	9	0.0%	9	1.8687
Street Lighting Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.8448		1,079	1,991	0.2%	2,013	1.8654

Incentive Rate-setting Mechanism Rate Generator for 2020 Filers

If applicable, please enter any adjustments related to the revenue to cost ratio model into columns C and E. The Price Escalator and Stretch Factor have been set at the 2018 values and will be updated by OEB staff at a later date.

Price Escalator	1.50%	Productivity Factor	0.00%
Choose Stretch Factor Group	V	Price Cap Index	0.90%
Associated Stretch Factor Value	0.60%		

Rate Class	Current MFC	MFC Adjustment from R/C Model	Current Volumetric Charge	DVR Adjustment from R/C Model	Price Cap Index to be Applied to MFC and DVR	Proposed MFC	Proposed Volumetric Charge
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Incentive Rate-setting Mechanism Rates for 2020 Filers

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

Regulatory Charges

Effective Date of Regulatory Charges		January 1, 2019	January 1, 2020
Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0030	0.0030
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0005	0.0005
Standard Supply Service - Administrative Charge (if applicable)	\$/kWh	0.25	0.25

Time-of-Use RPP Prices

As of		May 1, 2019
Off-Peak	\$/kWh	0.0650
Mid-Peak	\$/kWh	0.0940
On-Peak	\$/kWh	0.1340

Smart Meter Entity Charge (SME)

Smart Meter Entity Charge (SME)	\$	0.57
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Distribution Rate Protection (DRP) Amount (Applicable to LDCs under the Distribution Rate Protection program):	\$	36.86
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Miscellaneous Service Charges

Wireline Pole Attachment Charge	Unit	Current charge	Inflation factor *	Proposed charge ** / ***
Specific charge for access to the power poles - per pole/year	\$	43.63	1.50%	44.28

Retail Service Charges		Current charge	Inflation factor*	Proposed charge ***
One-time charge, per retailer, to establish the service agreement between the distributor and the retailer	\$	100.00	1.50%	101.50
Monthly fixed charge, per retailer	\$	40.00	1.50%	40.60
Monthly variable charge, per customer, per retailer	\$/cust.	1.00	1.50%	1.02
Distributor-consolidated billing monthly charge, per customer, per retailer	\$/cust.	0.60	1.50%	0.61
Retailer-consolidated billing monthly credit, per customer, per retailer	\$/cust.	(0.60)	1.50%	(0.61)
Service Transaction Requests (STR)				-
Request fee, per request, applied to the requesting party	\$	0.50	1.50%	0.51
Processing fee, per request, applied to the requesting party	\$	1.00	1.50%	1.02
Electronic Business Transaction (EBT) system, applied to the requesting party				
up to twice a year		no charge		no charge
more than twice a year, per request (plus incremental delivery costs)	\$	4.00	1.50%	4.06
Notice of switch letter charge, per letter	\$	2.00	1.50%	2.03

* inflation factor subject to change pending OEB approved inflation rate effective in 2020

** applicable only to LDCs in which the province-wide pole attachment charge applies

*** subject to change pending OEB order on miscellaneous service charges



e Generator

Incentive Rate-setting Mechanism Rate Generator for 2020 Filers

ERTH POWER CORPORATION – GODERICH RATE ZONE

TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2020

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

EB-2019-0033

RESIDENTIAL SERVICE CLASSIFICATION

This classification refers to the supply of electrical energy to customers residing in residential dwelling units. 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 Global Adjustment and the HST.

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	33.91
Smart Metering Entity Charge - effective until December 31, 2022	\$	0.57
Rate Rider for Disposition of Global Adjustment Account (2020) - effective until April 30, 2021		
Applicable only for Non-RPP Customers	\$/kWh	0.0095
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2020) - effective until April 30, 2021	\$/kWh	0.0012
Rate Rider for Disposition of Deferral/Variance Accounts (2020) - effective until April 30, 2021	\$/kWh	0.0007
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0065
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0067

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0030
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0005
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

ERTH POWER CORPORATION – GODERICH RATE ZONE

TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2020

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

EB-2019-0033

GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION

This classification applies to the supply of electrical energy to General Service Buildings requiring a connection with a connected load less than 50 kW and, Town Houses and Condominiums described in section 3.1.8 of the distributor's Conditions of Service that require centralized bulk metering. General Service Buildings are defined as buildings that are used for purposes other than single family dwellings. 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 Global Adjustment and the HST.

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	32.94
Smart Metering Entity Charge - effective until December 31, 2022	\$	0.57
Distribution Volumetric Rate	\$/kWh	0.0113
Rate Rider for Disposition of Global Adjustment Account (2020) - effective until April 30, 2021		
Applicable only for Non-RPP Customers	\$/kWh	0.0095
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2020) - effective until April 30, 2021	\$/kWh	0.0026
Rate Rider for Disposition of Deferral/Variance Accounts (2020) - effective until April 30, 2021	\$/kWh	0.0008
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0060
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0059

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0030
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0005
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

ERTH POWER CORPORATION – GODERICH RATE ZONE

TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2020

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

EB-2019-0033

GENERAL SERVICE 50 TO 499 KW SERVICE CLASSIFICATION

This classification applies to the supply of electrical energy to General Service Customers requiring a connection with a connected load, whose average monthly maximum demand used, for billing purposes, is, or is forecast to be, equal to or greater than 50 kW but less than 500 kW. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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

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

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

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

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	157.92
Distribution Volumetric Rate	\$/kW	2.4684
Rate Rider for Disposition of Global Adjustment Account (2020) - effective until April 30, 2021 Applicable only for Non-RPP Customers	\$/kWh	0.0095

ERTH POWER CORPORATION – GODERICH RATE ZONE

TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2020

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

EB-2019-0033

Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2020) - effective until April 30, 2021	\$/kW	0.3990
Rate Rider for Disposition of Deferral/Variance Accounts (2020) - effective until April 30, 2021	\$/kW	0.3030
Retail Transmission Rate - Network Service Rate	\$/kW	2.3970
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.3636

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0030
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0005
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

ERTH POWER CORPORATION – GODERICH RATE ZONE

TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2020

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

EB-2019-0033

GENERAL SERVICE 500 TO 4,999 KW SERVICE CLASSIFICATION

This classification applies to the supply of electrical energy to General Service Customers requiring a connection with a connected load, whose average monthly maximum demand used, for billing purposes, is, or is forecast to be, equal to or greater than 500 kW but less than 5,000 kW. Class A and Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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

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

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

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

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	1,674.79
Distribution Volumetric Rate	\$/kW	1.1494
Rate Rider for Disposition of Global Adjustment Account (2020) - effective until April 30, 2021		
Applicable only for Non-RPP Customers	\$/kWh	0.0095

ERTH POWER CORPORATION – GODERICH RATE ZONE

TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2020

**This schedule supersedes and replaces all previously
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EB-2019-0033

Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2020) - effective until April 30, 2021	\$/kW	0.0318
Rate Rider for Disposition of Deferral/Variance Accounts (2020) - effective until April 30, 2021	\$/kW	0.3408
Retail Transmission Rate - Network Service Rate	\$/kW	2.5459
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.5914

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0030
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0005
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

ERTH POWER CORPORATION – GODERICH RATE ZONE

TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2020

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

EB-2019-0033

LARGE USE SERVICE CLASSIFICATION

This classification refers to the supply of electrical energy to General Service Customers requiring a connection with a connected load or whose average monthly maximum demand used for billing purposes is equal to or greater than, or is forecast to be equal to or greater than 5,000 kW. Class A and Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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

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

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

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

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	10,074.49
Distribution Volumetric Rate	\$/kW	1.8135
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2020) - effective until April 30, 2021	\$/kW	(0.1130)
Rate Rider for Disposition of Deferral/Variance Accounts (2020) - effective until April 30, 2021	\$/kW	(0.0047)

ERTH POWER CORPORATION – GODERICH RATE ZONE TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2020

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

EB-2019-0033

Retail Transmission Rate - Network Service Rate	\$/kW	2.8192
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.9631

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0030
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0005
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

ERTH POWER CORPORATION – GODERICH RATE ZONE

TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2020

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EB-2019-0033

UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

This classification refers to an account taking electricity at 750 volts or less whose monthly average peak 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, decorative street lighting, bill boards, etc. The level of consumption will be agreed to by the distributor and the customer, based on detailed manufacturer information/documentation with regard to electrical consumption of 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 Global Adjustment and the HST.

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge (per connection)	\$	77.08
Distribution Volumetric Rate	\$/kWh	0.0684
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2020) - effective until April 30, 2021	\$/kWh	(0.0047)
Rate Rider for Disposition of Deferral/Variance Accounts (2020) - effective until April 30, 2021	\$/kWh	0.0008
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0060
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0059

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0030
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0005
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

ERTH POWER CORPORATION – GODERICH RATE ZONE

TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2020

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EB-2019-0033

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 Global Adjustment and the HST.

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge (per connection)	\$	37.78
Rate Rider for Disposition of Deferral/Variance Accounts (2020) - effective until April 30, 2021	\$/kW	0.3156
Retail Transmission Rate - Network Service Rate	\$/kW	1.8158
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.8687

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0030
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0005
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

ERTH POWER CORPORATION – GODERICH RATE ZONE

TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2020

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EB-2019-0033

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 connection load times the required lighting times established in the approved Ontario Energy Board street lighting load shape template. Street lighting plant, facilities or equipment owned by the customer are subject to the ESA requirements. 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 Global Adjustment and the HST.

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge (per connection)	\$	4.62
Distribution Volumetric Rate	\$/kW	25.2864
Rate Rider for Disposition of Global Adjustment Account (2020) - effective until April 30, 2021 Applicable only for Non-RPP Customers	\$/kWh	0.0095
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2020) - effective until April 30, 2021	\$/kW	43.1974
Rate Rider for Disposition of Deferral/Variance Accounts (2020) - effective until April 30, 2021	\$/kW	0.2963
Retail Transmission Rate - Network Service Rate	\$/kW	1.8078
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.8654

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0030
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0005
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

ERTH POWER CORPORATION – GODERICH RATE ZONE

TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2020

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EB-2019-0033

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. 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 Global Adjustment and the HST.

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	5.40
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ALLOWANCES

Transformer Allowance for Ownership - per kW of billing demand/month	\$/kW	(0.60)
Primary Metering Allowance for Transformer Losses - applied to measured demand & 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 Global Adjustment and the HST.

Customer Administration

Arrears certificate	\$	15.00
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$	30.00
Special meter reads	\$	15.00

ERTH POWER CORPORATION – GODERICH RATE ZONE

TARIFF OF RATES AND CHARGES

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EB-2019-0033

Meter dispute charge plus Measurement Canada fees (if meter found correct)	\$	30.00
Non-Payment of Account (see Note below)		
Late payment - per month	%	1.50
Late payment - per annum	%	19.56
Collection of account charge - no disconnection	\$	30.00
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

Other

Specific charge for access to the power poles - \$/pole/year (with the exception of wireless attachments)	\$	44.28
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NOTE: Ontario Energy Board Rate Order EB-2017-0183, issued on March 14, 2019, identifies changes to the Non-Payment of Account Service Charges effective July 1, 2019

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 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	\$	101.50
Monthly Fixed Charge, per retailer	\$	40.60
Monthly Variable Charge, per customer, per retailer	\$/cust.	1.02
Distributor-consolidated billing monthly charge, per customer, per retailer	\$/cust.	0.61
Retailer-consolidated billing monthly credit, per customer, per retailer	\$/cust.	(0.61)
Service Transaction Requests (STR)		
Request fee, per request, applied to the requesting party	\$	0.51
Processing fee, per request, applied to the requesting party	\$	1.02
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)	\$	4.06
Notice of switch letter charge, per letter (unless the distributor has opted out of applying the charge as per the Ontario Energy Board's Decision and Order EB-2015-0304, issued on February 14, 2019)	\$	2.00

LOSS FACTORS

ERTH POWER CORPORATION – GODERICH RATE ZONE

TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2020

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EB-2019-0033

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	1.0467
Total Loss Factor - Secondary Metered Customer > 5,000 kW	1.0145
Total Loss Factor - Primary Metered Customer < 5,000 kW	1.0362
Total Loss Factor - Primary Metered Customer > 5,000 kW	1.0045

Customer Class:	RESIDENTIAL SERVICE CLASSIFICATION	
RPP / Non-RPP:	RPP	
Consumption	750	kWh
Demand	-	kW
Current Loss Factor	1.0467	
Proposed/Approved Loss Factor	1.0467	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 33.61	1	\$ 33.61	\$ 33.91	1	\$ 33.91	\$ 0.30	0.89%
Distribution Volumetric Rate	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	-
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Volumetric Rate Riders	\$ -	750	\$ -	\$ 0.0012	750	\$ 0.90	\$ 0.90	0.90%
Sub-Total A (excluding pass through)			\$ 33.61			\$ 34.81	\$ 1.20	3.57%
Line Losses on Cost of Power	\$ 0.0824	35	\$ 2.88	\$ 0.0824	35	\$ 2.88	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	-\$ 0.0018	750	\$ (1.35)	\$ 0.0007	750	\$ 0.53	\$ 1.88	-138.89%
CBR Class B Rate Riders	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	-
GA Rate Riders	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	-
Low Voltage Service Charge	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	-
Smart Meter Entity Charge (if applicable)	\$ 0.57	1	\$ 0.57	\$ 0.57	1	\$ 0.57	\$ -	0.00%
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Additional Volumetric Rate Riders	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	-
Sub-Total B - Distribution (includes Sub-Total A)			\$ 35.71			\$ 38.79	\$ 3.08	8.61%
RTSR - Network	\$ -	785	\$ -	\$ -	785	\$ -	\$ -	-
RTSR - Connection and/or Line and Transformation Connection	\$ -	785	\$ -	\$ -	785	\$ -	\$ -	-
Sub-Total C - Delivery (including Sub-Total B)			\$ 35.71			\$ 38.79	\$ 3.08	8.61%
Wholesale Market Service Charge (WMSC)	\$ 0.0034	785	\$ 2.67	\$ 0.0034	785	\$ 2.67	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0005	785	\$ 0.39	\$ 0.0005	785	\$ 0.39	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
TOU - Off Peak	\$ 0.0650	488	\$ 31.69	\$ 0.0650	488	\$ 31.69	\$ -	0.00%
TOU - Mid Peak	\$ 0.0940	128	\$ 11.99	\$ 0.0940	128	\$ 11.99	\$ -	0.00%
TOU - On Peak	\$ 0.1340	135	\$ 18.09	\$ 0.1340	135	\$ 18.09	\$ -	0.00%
Total Bill on TOU (before Taxes)			\$ 100.79			\$ 103.86	\$ 3.08	3.05%
HST	13%		\$ 13.10	13%		\$ 13.50	\$ 0.40	3.05%
8% Rebate	8%		\$ (8.06)	8%		\$ (8.31)	\$ (0.25)	-
Total Bill on TOU			\$ 105.83			\$ 109.06	\$ 3.23	3.05%

Customer Class:	GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	
RPP / Non-RPP:	RPP	
Consumption	2,000	kWh
Demand	-	kW
Current Loss Factor	1.0467	
Proposed/Approved Loss Factor	1.0467	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 32.65	1	\$ 32.65	\$ 32.94	1	\$ 32.94	\$ 0.29	0.89%
Distribution Volumetric Rate	\$ 0.0112	2000	\$ 22.40	\$ 0.0113	2000	\$ 22.60	\$ 0.20	0.89%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Volumetric Rate Riders	\$ -	2000	\$ -	\$ 0.0026	2000	\$ 5.20	\$ 5.20	-
Sub-Total A (excluding pass through)			\$ 55.05			\$ 60.74	\$ 5.69	10.34%
Line Losses on Cost of Power	\$ 0.0824	93	\$ 7.69	\$ 0.0824	93	\$ 7.69	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	-\$ 0.0018	2,000	\$ (3.60)	\$ 0.0008	2,000	\$ 1.60	\$ 5.20	-144.44%
CBR Class B Rate Riders	\$ -	2,000	\$ -	\$ -	2,000	\$ -	\$ -	-
GA Rate Riders	\$ -	2,000	\$ -	\$ -	2,000	\$ -	\$ -	-
Low Voltage Service Charge	\$ -	2,000	\$ -	\$ -	2,000	\$ -	\$ -	-
Smart Meter Entity Charge (if applicable)	\$ 0.57	1	\$ 0.57	\$ 0.57	1	\$ 0.57	\$ -	0.00%
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Additional Volumetric Rate Riders	\$ -	2,000	\$ -	\$ -	2,000	\$ -	\$ -	-
Sub-Total B - Distribution (includes Sub-Total A)			\$ 59.71			\$ 70.60	\$ 10.89	18.24%
RTSR - Network	\$ -	2,093	\$ -	\$ -	2,093	\$ -	\$ -	-
RTSR - Connection and/or Line and Transformation Connection	\$ -	2,093	\$ -	\$ -	2,093	\$ -	\$ -	-
Sub-Total C - Delivery (including Sub-Total B)			\$ 59.71			\$ 70.60	\$ 10.89	18.24%
Wholesale Market Service Charge (WMSC)	\$ 0.0034	2,093	\$ 7.12	\$ 0.0034	2,093	\$ 7.12	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0005	2,093	\$ 1.05	\$ 0.0005	2,093	\$ 1.05	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
TOU - Off Peak	\$ 0.0650	1,300	\$ 84.50	\$ 0.0650	1,300	\$ 84.50	\$ -	0.00%
TOU - Mid Peak	\$ 0.0940	340	\$ 31.96	\$ 0.0940	340	\$ 31.96	\$ -	0.00%
TOU - On Peak	\$ 0.1340	360	\$ 48.24	\$ 0.1340	360	\$ 48.24	\$ -	0.00%
Total Bill on TOU (before Taxes)			\$ 232.83			\$ 243.72	\$ 10.89	4.68%
HST	13%		\$ 30.27	13%		\$ 31.68	\$ 1.42	4.68%
8% Rebate	8%		\$ (18.63)	8%		\$ (19.50)	\$ (0.87)	-
Total Bill on TOU			\$ 244.47			\$ 255.90	\$ 11.43	4.68%

Customer Class:	GENERAL SERVICE 50 TO 499 KW SERVICE CLASSIFICATION	
RPP / Non-RPP:	Non-RPP (Other)	
Consumption	64,700	kWh
Demand	125	kW
Current Loss Factor	1.0467	
Proposed/Approved Loss Factor	1.0467	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 156.51	1	\$ 156.51	\$ 157.92	1	\$ 157.92	\$ 1.41	0.90%
Distribution Volumetric Rate	\$ 2.4464	125	\$ 305.80	\$ 2.4684	125	\$ 308.55	\$ 2.75	0.90%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Volumetric Rate Riders	\$ -	125	\$ -	\$ 0.3990	125	\$ 49.88	\$ 49.88	
Sub-Total A (excluding pass through)			\$ 462.31			\$ 516.35	\$ 54.04	11.69%
Line Losses on Cost of Power	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	
Total Deferral/Variance Account Rate Riders	\$ 0.6199	125	\$ (77.49)	\$ 0.3030	125	\$ 37.88	\$ 115.36	-148.88%
CBR Class B Rate Riders	\$ -	125	\$ -	\$ -	125	\$ -	\$ -	
GA Rate Riders	\$ -	64,700	\$ -	\$ 0.0095	64,700	\$ 614.65	\$ 614.65	
Low Voltage Service Charge	\$ -	125	\$ -	\$ -	125	\$ -	\$ -	
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Volumetric Rate Riders	\$ -	125	\$ -	\$ -	125	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ 384.82			\$ 1,168.87	\$ 784.05	203.74%
RTSR - Network	\$ 2.2741	125	\$ 284.26	\$ 2.3970	125	\$ 299.63	\$ 15.36	5.40%
RTSR - Connection and/or Line and Transformation Connection	\$ 2.1735	125	\$ 271.69	\$ 2.3636	125	\$ 295.45	\$ 23.76	8.75%
Sub-Total C - Delivery (including Sub-Total B)			\$ 940.77			\$ 1,763.95	\$ 823.17	87.50%
Wholesale Market Service Charge (WMSC)	\$ 0.0034	67,721	\$ 230.25	\$ 0.0034	67,721	\$ 230.25	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0005	67,721	\$ 33.86	\$ 0.0005	67,721	\$ 33.86	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Average IESO Wholesale Market Price	\$ 0.1101	67,721	\$ 7,456.14	\$ 0.1101	67,721	\$ 7,456.14	\$ -	0.00%
Total Bill on Average IESO Wholesale Market Price			\$ 8,661.27			\$ 9,484.44	\$ 823.17	9.50%
HST	13%		\$ 1,125.97	13%		\$ 1,232.98	\$ 107.01	9.50%
Total Bill on Average IESO Wholesale Market Price			\$ 9,787.24			\$ 10,717.42	\$ 930.18	9.50%

In the manager's summary, discuss the reas

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Customer Class:	GENERAL SERVICE 500 TO 4,999 KW SERVICE CLASSIFICATION	
RPP / Non-RPP:	Non-RPP (Other)	
Consumption	821,250	kWh
Demand	1,700	kW
Current Loss Factor	1.0467	
Proposed/Approved Loss Factor	1.0467	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 1,659.85	1	\$ 1,659.85	\$ 1,674.79	1	\$ 1,674.79	\$ 14.94	0.90%
Distribution Volumetric Rate	\$ 1.1391	1700	\$ 1,936.47	\$ 1.1494	1700	\$ 1,953.98	\$ 17.51	0.90%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Volumetric Rate Riders	\$ -	1700	\$ -	\$ 0.0318	1700	\$ 54.06	\$ 54.06	
Sub-Total A (excluding pass through)			\$ 3,596.32			\$ 3,682.83	\$ 86.51	2.41%
Line Losses on Cost of Power	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	
Total Deferral/Variance Account Rate Riders	\$ 0.7323	1,700	\$ (1,244.91)	\$ 0.3408	1,700	\$ 579.36	\$ 1,824.27	-146.54%
CBR Class B Rate Riders	\$ -	1,700	\$ -	\$ -	1,700	\$ -	\$ -	
GA Rate Riders	\$ -	821,250	\$ -	\$ 0.0095	821,250	\$ 7,801.88	\$ 7,801.88	
Low Voltage Service Charge	\$ -	1,700	\$ -	\$ -	1,700	\$ -	\$ -	
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Volumetric Rate Riders	\$ -	1,700	\$ -	\$ -	1,700	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ 2,351.41			\$ 12,064.07	\$ 9,712.66	413.06%
RTSR - Network	\$ 2.4154	1,700	\$ 4,106.18	\$ 2.5459	1,700	\$ 4,328.03	\$ 221.85	5.40%
RTSR - Connection and/or Line and Transformation Connection	\$ 2.3830	1,700	\$ 4,051.10	\$ 2.5914	1,700	\$ 4,405.38	\$ 354.28	8.75%
Sub-Total C - Delivery (including Sub-Total B)			\$ 10,508.69			\$ 20,797.48	\$ 10,288.79	97.91%
Wholesale Market Service Charge (WMSC)	\$ 0.0034	859,602	\$ 2,922.65	\$ 0.0034	859,602	\$ 2,922.65	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0005	859,602	\$ 429.80	\$ 0.0005	859,602	\$ 429.80	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Average IESO Wholesale Market Price	\$ 0.1101	859,602	\$ 94,642.22	\$ 0.1101	859,602	\$ 94,642.22	\$ -	0.00%
Total Bill on Average IESO Wholesale Market Price			\$ 108,503.61			\$ 118,792.40	\$ 10,288.79	9.48%
HST	13%		\$ 14,105.47	13%		\$ 15,443.01	\$ 1,337.54	9.48%
Total Bill on Average IESO Wholesale Market Price			\$ 122,609.08			\$ 134,235.41	\$ 11,626.33	9.48%

In the manager's summary, discuss the reas

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Customer Class:	LARGE USE SERVICE CLASSIFICATION	
RPP / Non-RPP:	Non-RPP (Other)	
Consumption	3,942,000	kWh
Demand	15,000	kW
Current Loss Factor	1.0467	
Proposed/Approved Loss Factor	1.0467	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 9,984.63	1	\$ 9,984.63	\$ 10,074.49	1	\$ 10,074.49	\$ 89.86	0.90%
Distribution Volumetric Rate	\$ 1.7973	15000	\$ 26,959.50	\$ 1.8135	15000	\$ 27,202.50	\$ 243.00	0.90%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Volumetric Rate Riders	\$ -	15000	\$ -	\$ 0.1130	15000	\$ (1,695.00)	\$ (1,695.00)	
Sub-Total A (excluding pass through)			\$ 36,944.13			\$ 35,581.99	\$ (1,362.14)	-3.69%
Line Losses on Cost of Power	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	
Total Deferral/Variance Account Rate Riders	\$ 0.2674	15,000	\$ (4,011.00)	\$ 0.0047	15,000	\$ (70.50)	\$ 3,940.50	-98.24%
CBR Class B Rate Riders	\$ -	15,000	\$ -	\$ -	15,000	\$ -	\$ -	
GA Rate Riders	\$ -	3,942,000	\$ -	\$ -	3,942,000	\$ -	\$ -	
Low Voltage Service Charge	\$ -	15,000	\$ -	\$ -	15,000	\$ -	\$ -	
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Volumetric Rate Riders	\$ -	15,000	\$ -	\$ -	15,000	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ 32,933.13			\$ 35,511.49	\$ 2,578.36	7.83%
RTSR - Network	\$ 2.6747	15,000	\$ 40,120.50	\$ 2.8192	15,000	\$ 42,288.00	\$ 2,167.50	5.40%
RTSR - Connection and/or Line and Transformation Connection	\$ 2.7248	15,000	\$ 40,872.00	\$ 2.9631	15,000	\$ 44,446.50	\$ 3,574.50	8.75%
Sub-Total C - Delivery (including Sub-Total B)			\$ 113,925.63			\$ 122,245.99	\$ 8,320.36	7.30%
Wholesale Market Service Charge (WMSC)	\$ 0.0034	4,126,091	\$ 14,028.71	\$ 0.0034	4,126,091	\$ 14,028.71	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0005	4,126,091	\$ 2,063.05	\$ 0.0005	4,126,091	\$ 2,063.05	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Average IESO Wholesale Market Price	\$ 0.1101	4,126,091	\$ 454,282.66	\$ 0.1101	4,126,091	\$ 454,282.66	\$ -	0.00%
Total Bill on Average IESO Wholesale Market Price			\$ 584,300.30			\$ 592,620.66	\$ 8,320.36	1.42%
HST	13%		\$ 75,959.04	13%		\$ 77,040.69	\$ 1,081.65	1.42%
Total Bill on Average IESO Wholesale Market Price			\$ 660,259.34			\$ 669,661.35	\$ 9,402.01	1.42%

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Customer Class:	UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	
RPP / Non-RPP:	Non-RPP (Other)	
Consumption	100	kWh
Demand	-	kW
Current Loss Factor	1.0467	
Proposed/Approved Loss Factor	1.0467	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 76.39	1	\$ 76.39	\$ 77.08	1	\$ 77.08	\$ 0.69	0.90%
Distribution Volumetric Rate	\$ 0.0678	100	\$ 6.78	\$ 0.0684	100	\$ 6.84	\$ 0.06	0.88%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Volumetric Rate Riders	\$ -	100	\$ -	\$ 0.0047	100	\$ (0.47)	\$ (0.47)	-
Sub-Total A (excluding pass through)			\$ 83.17			\$ 83.45	\$ 0.28	0.34%
Line Losses on Cost of Power	\$ 0.1101	5	\$ 0.51	\$ 0.1101	5	\$ 0.51	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	\$ 0.0017	100	\$ (0.17)	\$ 0.0008	100	\$ 0.08	\$ 0.25	-147.06%
CBR Class B Rate Riders	\$ -	100	\$ -	\$ -	100	\$ -	\$ -	-
GA Rate Riders	\$ -	100	\$ -	\$ -	100	\$ -	\$ -	-
Low Voltage Service Charge	\$ -	100	\$ -	\$ -	100	\$ -	\$ -	-
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Additional Volumetric Rate Riders	\$ -	100	\$ -	\$ -	100	\$ -	\$ -	-
Sub-Total B - Distribution (includes Sub-Total A)			\$ 83.51			\$ 84.04	\$ 0.53	0.63%
RTSR - Network	\$ -	105	\$ -	\$ -	105	\$ -	\$ -	-
RTSR - Connection and/or Line and Transformation Connection	\$ -	105	\$ -	\$ -	105	\$ -	\$ -	-
Sub-Total C - Delivery (including Sub-Total B)			\$ 83.51			\$ 84.04	\$ 0.53	0.63%
Wholesale Market Service Charge (WMSC)	\$ 0.0034	105	\$ 0.36	\$ 0.0034	105	\$ 0.36	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0005	105	\$ 0.05	\$ 0.0005	105	\$ 0.05	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Average IESO Wholesale Market Price	\$ 0.1101	100	\$ 11.01	\$ 0.1101	100	\$ 11.01	\$ -	0.00%
Total Bill on Average IESO Wholesale Market Price			\$ 95.18			\$ 95.71	\$ 0.53	0.56%
HST	13%		\$ 12.37	13%		\$ 12.44	\$ 0.07	0.56%
Total Bill on Average IESO Wholesale Market Price			\$ 107.56			\$ 108.15	\$ 0.60	0.56%

Customer Class:	SENTINEL LIGHTING SERVICE CLASSIFICATION	
RPP / Non-RPP:	Non-RPP (Other)	
Consumption	657	kWh
Demand	1	kW
Current Loss Factor	1.0467	
Proposed/Approved Loss Factor	1.0467	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 37.44	1	\$ 37.44	\$ 37.78	1	\$ 37.78	\$ 0.34	0.91%
Distribution Volumetric Rate	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Volumetric Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Sub-Total A (excluding pass through)			\$ 37.44			\$ 37.78	\$ 0.34	0.91%
Line Losses on Cost of Power	\$ 0.1101	31	\$ 3.38	\$ 0.1101	31	\$ 3.38	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	\$ 0.6417	1	\$ (0.64)	\$ 0.3156	1	\$ 0.32	\$ 0.96	-149.18%
CBR Class B Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
GA Rate Riders	\$ -	657	\$ -	\$ -	657	\$ -	\$ -	-
Low Voltage Service Charge	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Additional Volumetric Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Sub-Total B - Distribution (includes Sub-Total A)			\$ 40.18			\$ 41.47	\$ 1.30	3.23%
RTSR - Network	\$ 1.7224	1	\$ 1.72	\$ 1.8158	1	\$ 1.82	\$ 0.09	5.42%
RTSR - Connection and/or Line and Transformation Connection	\$ 1.7181	1	\$ 1.72	\$ 1.8687	1	\$ 1.87	\$ 0.15	8.77%
Sub-Total C - Delivery (including Sub-Total B)			\$ 43.62			\$ 45.16	\$ 1.54	3.53%
Wholesale Market Service Charge (WMSC)	\$ 0.0034	688	\$ 2.34	\$ 0.0034	688	\$ 2.34	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0005	688	\$ 0.34	\$ 0.0005	688	\$ 0.34	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Average IESO Wholesale Market Price	\$ 0.1101	657	\$ 72.34	\$ 0.1101	657	\$ 72.34	\$ -	0.00%
Total Bill on Average IESO Wholesale Market Price			\$ 118.88			\$ 120.43	\$ 1.54	1.30%
HST	13%		\$ 15.45	13%		\$ 15.66	\$ 0.20	1.30%
Total Bill on Average IESO Wholesale Market Price			\$ 134.34			\$ 136.08	\$ 1.74	1.30%

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Customer Class:	STREET LIGHTING SERVICE CLASSIFICATION	
RPP / Non-RPP:	Non-RPP (Other)	
Consumption	657	kWh
Demand	1	kW
Current Loss Factor	1.0467	
Proposed/Approved Loss Factor	1.0467	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 4.58	1	\$ 4.58	\$ 4.62	1	\$ 4.62	\$ 0.04	0.87%
Distribution Volumetric Rate	\$ 25.0609	1	\$ 25.06	\$ 25.2864	1	\$ 25.29	\$ 0.23	0.90%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Volumetric Rate Riders	\$ -	1	\$ -	\$ 43.1974	1	\$ 43.20	\$ 43.20	-
Sub-Total A (excluding pass through)			\$ 29.64			\$ 73.10	\$ 43.46	146.63%
Line Losses on Cost of Power	\$ 0.1101	31	\$ 3.38	\$ 0.1101	31	\$ 3.38	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	\$ 0.6002	1	\$ (0.60)	\$ 0.2963	1	\$ 0.30	\$ 0.90	-149.37%
CBR Class B Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
GA Rate Riders	\$ -	657	\$ -	\$ 0.0095	657	\$ 6.24	\$ 6.24	-
Low Voltage Service Charge	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Additional Volumetric Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Sub-Total B - Distribution (includes Sub-Total A)			\$ 32.42			\$ 83.02	\$ 50.60	156.09%
RTSR - Network	\$ 1.7151	1	\$ 1.72	\$ 1.8078	1	\$ 1.81	\$ 0.09	5.40%
RTSR - Connection and/or Line and Transformation Connection	\$ 1.7154	1	\$ 1.72	\$ 1.8654	1	\$ 1.87	\$ 0.15	8.74%
Sub-Total C - Delivery (including Sub-Total B)			\$ 35.85			\$ 86.69	\$ 50.84	141.83%
Wholesale Market Service Charge (WMSC)	\$ 0.0034	688	\$ 2.34	\$ 0.0034	688	\$ 2.34	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0005	688	\$ 0.34	\$ 0.0005	688	\$ 0.34	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Average IESO Wholesale Market Price	\$ 0.1101	657	\$ 72.34	\$ 0.1101	657	\$ 72.34	\$ -	0.00%
Total Bill on Average IESO Wholesale Market Price			\$ 111.12			\$ 161.96	\$ 50.84	45.76%
HST	13%		\$ 14.45	13%		\$ 21.05	\$ 6.61	45.76%
Total Bill on Average IESO Wholesale Market Price			\$ 125.56			\$ 183.02	\$ 57.45	45.76%

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Customer Class:	RESIDENTIAL SERVICE CLASSIFICATION	
RPP / Non-RPP:	Non-RPP (Retailer)	
Consumption	136	kWh
Demand	-	kW
Current Loss Factor	1.0467	
Proposed/Approved Loss Factor	1.0467	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 33.61	1	\$ 33.61	\$ 33.91	1	\$ 33.91	\$ 0.30	0.89%
Distribution Volumetric Rate	\$ -	136	\$ -	\$ -	136	\$ -	\$ -	
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Volumetric Rate Riders	\$ -	136	\$ -	\$ 0.0012	136	\$ 0.16	\$ 0.16	
Sub-Total A (excluding pass through)			\$ 33.61			\$ 34.07	\$ 0.46	1.38%
Line Losses on Cost of Power	\$ 0.1101	6	\$ 0.70	\$ 0.1101	6	\$ 0.70	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	-\$ 0.0018	136	\$ (0.24)	\$ 0.0007	136	\$ 0.10	\$ 0.34	-138.89%
CBR Class B Rate Riders	\$ -	136	\$ -	\$ -	136	\$ -	\$ -	
GA Rate Riders	\$ -	136	\$ -	\$ 0.0095	136	\$ 1.29	\$ 1.29	
Low Voltage Service Charge	\$ -	136	\$ -	\$ -	136	\$ -	\$ -	
Smart Meter Entity Charge (if applicable)	\$ 0.57	1	\$ 0.57	\$ 0.57	1	\$ 0.57	\$ -	0.00%
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Volumetric Rate Riders	\$ -	136	\$ -	\$ -	136	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ 34.63			\$ 36.73	\$ 2.10	6.05%
RTSR - Network	\$ -	142	\$ -	\$ -	142	\$ -	\$ -	
RTSR - Connection and/or Line and Transformation Connection	\$ -	142	\$ -	\$ -	142	\$ -	\$ -	
Sub-Total C - Delivery (including Sub-Total B)			\$ 34.63			\$ 36.73	\$ 2.10	6.05%
Wholesale Market Service Charge (WMSC)	\$ 0.0034	142	\$ 0.48	\$ 0.0034	142	\$ 0.48	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0005	142	\$ 0.07	\$ 0.0005	142	\$ 0.07	\$ -	0.00%
Standard Supply Service Charge	\$ -		\$ -	\$ -		\$ -	\$ -	
Non-RPP Retailer Avg. Price	\$ 0.1101	136	\$ 14.97	\$ 0.1101	136	\$ 14.97	\$ -	0.00%
Total Bill on Non-RPP Avg. Price			\$ 50.16			\$ 52.26	\$ 2.10	4.18%
HST	13%		\$ 6.52	13%		\$ 6.79	\$ 0.27	4.18%
8% Rebate	8%		\$ -	8%		\$ -	\$ -	
Total Bill on Non-RPP Avg. Price			\$ 56.68			\$ 59.05	\$ 2.37	4.18%

Customer Class:	RESIDENTIAL SERVICE CLASSIFICATION	
RPP / Non-RPP:	Non-RPP (Retailer)	
Consumption	750	kWh
Demand	-	kW
Current Loss Factor	1.0467	
Proposed/Approved Loss Factor	1.0467	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 33.61	1	\$ 33.61	\$ 33.91	1	\$ 33.91	\$ 0.30	0.89%
Distribution Volumetric Rate	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Volumetric Rate Riders	\$ -	750	\$ -	\$ 0.0012	750	\$ 0.90	\$ 0.90	
Sub-Total A (excluding pass through)			\$ 33.61			\$ 34.81	\$ 1.20	3.57%
Line Losses on Cost of Power	\$ 0.1101	35	\$ 3.86	\$ 0.1101	35	\$ 3.86	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	-\$ 0.0018	750	\$ (1.35)	\$ 0.0007	750	\$ 0.53	\$ 1.88	-138.89%
CBR Class B Rate Riders	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	
GA Rate Riders	\$ -	750	\$ -	\$ 0.0095	750	\$ 7.13	\$ 7.13	
Low Voltage Service Charge	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	
Smart Meter Entity Charge (if applicable)	\$ 0.57	1	\$ 0.57	\$ 0.57	1	\$ 0.57	\$ -	0.00%
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Volumetric Rate Riders	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ 36.69			\$ 46.89	\$ 10.20	27.80%
RTSR - Network	\$ -	785	\$ -	\$ -	785	\$ -	\$ -	
RTSR - Connection and/or Line and Transformation Connection	\$ -	785	\$ -	\$ -	785	\$ -	\$ -	
Sub-Total C - Delivery (including Sub-Total B)			\$ 36.69			\$ 46.89	\$ 10.20	27.80%
Wholesale Market Service Charge (WMSC)	\$ 0.0034	785	\$ 2.67	\$ 0.0034	785	\$ 2.67	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0005	785	\$ 0.39	\$ 0.0005	785	\$ 0.39	\$ -	0.00%
Standard Supply Service Charge	\$ -		\$ -	\$ -		\$ -	\$ -	
Non-RPP Retailer Avg. Price	\$ 0.1101	750	\$ 82.58	\$ 0.1101	750	\$ 82.58	\$ -	0.00%
Total Bill on Non-RPP Avg. Price			\$ 122.32			\$ 132.52	\$ 10.20	8.34%
HST		13%	\$ 15.90		13%	\$ 17.23	\$ 1.33	8.34%
8% Rebate		8%			8%			
Total Bill on Non-RPP Avg. Price			\$ 138.22			\$ 149.75	\$ 11.53	8.34%

Customer Class:	RESIDENTIAL SERVICE CLASSIFICATION	
RPP / Non-RPP:	RPP	
Consumption	136	kWh
Demand	-	kW
Current Loss Factor	1.0467	
Proposed/Approved Loss Factor	1.0467	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 33.61	1	\$ 33.61	\$ 33.91	1	\$ 33.91	\$ 0.30	0.89%
Distribution Volumetric Rate	\$ -	136	\$ -	\$ -	136	\$ -	\$ -	-
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Volumetric Rate Riders	\$ -	136	\$ -	\$ 0.0012	136	\$ 0.16	\$ 0.16	0.16
Sub-Total A (excluding pass through)			\$ 33.61			\$ 34.07	\$ 0.46	1.38%
Line Losses on Cost of Power	\$ 0.0824	6	\$ 0.52	\$ 0.0824	6	\$ 0.52	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	-\$ 0.0018	136	\$ (0.24)	\$ 0.0007	136	\$ 0.10	\$ 0.34	-138.89%
CBR Class B Rate Riders	\$ -	136	\$ -	\$ -	136	\$ -	\$ -	-
GA Rate Riders	\$ -	136	\$ -	\$ -	136	\$ -	\$ -	-
Low Voltage Service Charge	\$ -	136	\$ -	\$ -	136	\$ -	\$ -	-
Smart Meter Entity Charge (if applicable)	\$ 0.57	1	\$ 0.57	\$ 0.57	1	\$ 0.57	\$ -	0.00%
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Additional Volumetric Rate Riders	\$ -	136	\$ -	\$ -	136	\$ -	\$ -	-
Sub-Total B - Distribution (includes Sub-Total A)			\$ 34.46			\$ 35.26	\$ 0.80	2.33%
RTSR - Network	\$ -	142	\$ -	\$ -	142	\$ -	\$ -	-
RTSR - Connection and/or Line and Transformation Connection	\$ -	142	\$ -	\$ -	142	\$ -	\$ -	-
Sub-Total C - Delivery (including Sub-Total B)			\$ 34.46			\$ 35.26	\$ 0.80	2.33%
Wholesale Market Service Charge (WMSC)	\$ 0.0034	142	\$ 0.48	\$ 0.0034	142	\$ 0.48	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0005	142	\$ 0.07	\$ 0.0005	142	\$ 0.07	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
TOU - Off Peak	\$ 0.0650	88	\$ 5.75	\$ 0.0650	88	\$ 5.75	\$ -	0.00%
TOU - Mid Peak	\$ 0.0940	23	\$ 2.17	\$ 0.0940	23	\$ 2.17	\$ -	0.00%
TOU - On Peak	\$ 0.1340	24	\$ 3.28	\$ 0.1340	24	\$ 3.28	\$ -	0.00%
Total Bill on TOU (before Taxes)			\$ 46.46			\$ 47.27	\$ 0.80	1.73%
HST	13%		\$ 6.04	13%		\$ 6.14	\$ 0.10	1.73%
8% Rebate	8%		\$ (3.72)	8%		\$ (3.78)	\$ (0.06)	-
Total Bill on TOU			\$ 48.79			\$ 49.63	\$ 0.84	1.73%

Customer Class:	RESIDENTIAL SERVICE CLASSIFICATION	
RPP / Non-RPP:	RPP	
Consumption	1,000	kWh
Demand	-	kW
Current Loss Factor	1.0467	
Proposed/Approved Loss Factor	1.0467	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 33.61	1	\$ 33.61	\$ 33.91	1	\$ 33.91	\$ 0.30	0.89%
Distribution Volumetric Rate	\$ -	1000	\$ -	\$ -	1000	\$ -	\$ -	-
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Volumetric Rate Riders	\$ -	1000	\$ -	\$ 0.0012	1000	\$ 1.20	\$ 1.20	-
Sub-Total A (excluding pass through)			\$ 33.61			\$ 35.11	\$ 1.50	4.46%
Line Losses on Cost of Power	\$ 0.0824	47	\$ 3.85	\$ 0.0824	47	\$ 3.85	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	-\$ 0.0018	1,000	\$ (1.80)	\$ 0.0007	1,000	\$ 0.70	\$ 2.50	-138.89%
CBR Class B Rate Riders	\$ -	1,000	\$ -	\$ -	1,000	\$ -	\$ -	-
GA Rate Riders	\$ -	1,000	\$ -	\$ -	1,000	\$ -	\$ -	-
Low Voltage Service Charge	\$ -	1,000	\$ -	\$ -	1,000	\$ -	\$ -	-
Smart Meter Entity Charge (if applicable)	\$ 0.57	1	\$ 0.57	\$ 0.57	1	\$ 0.57	\$ -	0.00%
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Additional Volumetric Rate Riders	\$ -	1,000	\$ -	\$ -	1,000	\$ -	\$ -	-
Sub-Total B - Distribution (includes Sub-Total A)			\$ 36.23			\$ 40.23	\$ 4.00	11.04%
RTSR - Network	\$ -	1,047	\$ -	\$ -	1,047	\$ -	\$ -	-
RTSR - Connection and/or Line and Transformation Connection	\$ -	1,047	\$ -	\$ -	1,047	\$ -	\$ -	-
Sub-Total C - Delivery (including Sub-Total B)			\$ 36.23			\$ 40.23	\$ 4.00	11.04%
Wholesale Market Service Charge (WMSC)	\$ 0.0034	1,047	\$ 3.56	\$ 0.0034	1,047	\$ 3.56	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0005	1,047	\$ 0.52	\$ 0.0005	1,047	\$ 0.52	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
TOU - Off Peak	\$ 0.0650	650	\$ 42.25	\$ 0.0650	650	\$ 42.25	\$ -	0.00%
TOU - Mid Peak	\$ 0.0940	170	\$ 15.98	\$ 0.0940	170	\$ 15.98	\$ -	0.00%
TOU - On Peak	\$ 0.1340	180	\$ 24.12	\$ 0.1340	180	\$ 24.12	\$ -	0.00%
Total Bill on TOU (before Taxes)			\$ 122.91			\$ 126.91	\$ 4.00	3.25%
HST	13%		\$ 15.98	13%		\$ 16.50	\$ 0.52	3.25%
8% Rebate	8%		\$ (9.83)	8%		\$ (10.15)	\$ (0.32)	-
Total Bill on TOU			\$ 129.05			\$ 133.25	\$ 4.20	3.25%

Customer Class:	STREET LIGHTING SERVICE CLASSIFICATION	
RPP / Non-RPP:	Non-RPP (Other)	
Consumption	26	kWh
Demand	0	kW
Current Loss Factor	1.0467	
Proposed/Approved Loss Factor	1.0467	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 4.58	1	\$ 4.58	\$ 4.62	1	\$ 4.62	\$ 0.04	0.87%
Distribution Volumetric Rate	\$ 25.0609	0.01235	\$ 0.31	\$ 25.2864	0.01235	\$ 0.31	\$ 0.00	0.90%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Volumetric Rate Riders	\$ -	0.01235	\$ -	\$ 43.1974	0.01235	\$ 0.53	\$ 0.53	
Sub-Total A (excluding pass through)			\$ 4.89			\$ 5.47	\$ 0.58	11.79%
Line Losses on Cost of Power	\$ 0.1101	1	\$ 0.13	\$ 0.1101	1	\$ 0.13	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	\$ 0.6002	0	\$ (0.01)	\$ 0.2963	0	\$ 0.00	\$ 0.01	-149.37%
CBR Class B Rate Riders	\$ -	0	\$ -	\$ -	0	\$ -	\$ -	-
GA Rate Riders	\$ -	26	\$ -	\$ 0.0095	26	\$ 0.24	\$ 0.24	
Low Voltage Service Charge	\$ -	0	\$ -	\$ -	0	\$ -	\$ -	-
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Additional Volumetric Rate Riders	\$ -	0	\$ -	\$ -	0	\$ -	\$ -	-
Sub-Total B - Distribution (includes Sub-Total A)			\$ 5.01			\$ 5.85	\$ 0.83	16.58%
RTSR - Network	\$ 1.7151	0	\$ 0.02	\$ 1.8078	0	\$ 0.02	\$ 0.00	5.40%
RTSR - Connection and/or Line and Transformation Connection	\$ 1.7154	0	\$ 0.02	\$ 1.8654	0	\$ 0.02	\$ 0.00	8.74%
Sub-Total C - Delivery (including Sub-Total B)			\$ 5.06			\$ 5.89	\$ 0.83	16.50%
Wholesale Market Service Charge (WMSC)	\$ 0.0034	27	\$ 0.09	\$ 0.0034	27	\$ 0.09	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0005	27	\$ 0.01	\$ 0.0005	27	\$ 0.01	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Average IESO Wholesale Market Price	\$ 0.1101	26	\$ 2.83	\$ 0.1101	26	\$ 2.83	\$ -	0.00%
Total Bill on Average IESO Wholesale Market Price			\$ 8.24			\$ 9.07	\$ 0.83	10.13%
HST	13%		\$ 1.07	13%		\$ 1.18	\$ 0.11	10.13%
Total Bill on Average IESO Wholesale Market Price			\$ 9.31			\$ 10.25	\$ 0.94	10.13%

In the manager's summary, discuss the reas

In the manager's summary, discuss the reas

Customer Class: Add additional scenarios if required

RPP / Non-RPP: _____

Consumption: _____ kWh

Demand: _____ kW

Current Loss Factor: _____

Proposed/Approved Loss Factor: _____

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge		1	\$ -		1	\$ -	\$ -	
Distribution Volumetric Rate		0	\$ -		0	\$ -	\$ -	
Fixed Rate Riders		1	\$ -		1	\$ -	\$ -	
Volumetric Rate Riders		0	\$ -		0	\$ -	\$ -	
Sub-Total A (excluding pass through)			\$ -			\$ -	\$ -	
Line Losses on Cost of Power	\$ 0.1101	-	\$ -	\$ 0.1101	-	\$ -	\$ -	
Total Deferral/Variance Account Rate Riders		-	\$ -		-	\$ -	\$ -	
CBR Class B Rate Riders		-	\$ -		-	\$ -	\$ -	
GA Rate Riders		-	\$ -		-	\$ -	\$ -	
Low Voltage Service Charge		-	\$ -		-	\$ -	\$ -	
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Fixed Rate Riders		1	\$ -		1	\$ -	\$ -	
Additional Volumetric Rate Riders		-	\$ -		-	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ -			\$ -	\$ -	
RTSR - Network		-	\$ -		-	\$ -	\$ -	
RTSR - Connection and/or Line and Transformation Connection		-	\$ -		-	\$ -	\$ -	
Sub-Total C - Delivery (including Sub-Total B)			\$ -			\$ -	\$ -	
Wholesale Market Service Charge (WMSC)	\$ 0.0034	-	\$ -	\$ 0.0034	-	\$ -	\$ -	
Rural and Remote Rate Protection (RRRP)	\$ 0.0005	-	\$ -	\$ 0.0005	-	\$ -	\$ -	
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
TOU - Off Peak	\$ 0.0650	-	\$ -	\$ 0.0650	-	\$ -	\$ -	
TOU - Mid Peak	\$ 0.0940	-	\$ -	\$ 0.0940	-	\$ -	\$ -	
TOU - On Peak	\$ 0.1340	-	\$ -	\$ 0.1340	-	\$ -	\$ -	
Non-RPP Retailer Avg. Price	\$ 0.1101	-	\$ -	\$ 0.1101	-	\$ -	\$ -	
Average IESO Wholesale Market Price	\$ 0.1101	-	\$ -	\$ 0.1101	-	\$ -	\$ -	
Total Bill on TOU (before Taxes)			\$ 0.25			\$ 0.25	\$ -	0.00%
HST	13%		\$ 0.03	13%		\$ 0.03	\$ -	0.00%
8% Rebate	8%		\$ (0.02)	8%		\$ (0.02)	\$ -	
Total Bill on TOU			\$ 0.26			\$ 0.26	\$ -	0.00%
Total Bill on Non-RPP Avg. Price			\$ 0.25			\$ 0.25	\$ -	0.00%
HST	13%		\$ 0.03	13%		\$ 0.03	\$ -	0.00%
8% Rebate	8%		\$ -	8%		\$ -	\$ -	
Total Bill on Non-RPP Avg. Price			\$ 0.28			\$ 0.28	\$ -	0.00%
Total Bill on Average IESO Wholesale Market Price			\$ 0.25			\$ 0.25	\$ -	0.00%
HST	13%		\$ 0.03	13%		\$ 0.03	\$ -	0.00%
8% Rebate	8%		\$ -	8%		\$ -	\$ -	
Total Bill on Average IESO Wholesale Market Price			\$ 0.28			\$ 0.28	\$ -	0.00%

Appendix A
GA Methodology Description
Questions on Accounts 1588 & 1589¹

1. Please complete the Table below for principal adjustments on the DVA Continuity Schedule for Account 1588:

Reconciliation of Account 1588 -2018

Line No.	Description	Principal Adjustments	Was the amount a "Principal Adjustment" in the previous year? (Y/N)
	Balance December 31, 2018	\$ 122,286.00	
	Reversals of Principal Adjustments - previous year		
1	Reversal of Cost of Power accrual from previous year	\$ -	
2	Reversal of CT 1142 true-up from the previous year		
3	Unbilled to billed adjustment for previous year	\$ -	
4	Reversal of RPP vs. Non-RPP allocation	\$ -	
	Sub-Total Reversals from previous year (A):	\$ -	
	Principal Adjustments - current year		
5	Cost of power accrual for 2018 vs Actual per IESO bill	\$ -	
6	True-up of CT 1142 for 2018 consumption recorded in 2019 GL	-\$ 53,091.16	N
7	Unbilled accrued vs. billed for 2018 consumption	\$ -	
8	True-up of RPP vs. Non-RPP allocation of CT 148 based on actual 2018 consumption		
9	Other (Interest adjustment)		
	Sub-Total Principal Adjustments for 2018 consumption (B)	-\$ 53,091.16	
	Total Principal Adjustments shown for 2018 (A + B)	-\$ 53,091.16	
	Bal. For Disposition - 1588 (should match Total Claim column on DVA Continuity Schedule)	\$ 69,194.84	

2. In booking expense journal entries for Charge Type (CT) 1142 and CT 148 from the IESO invoice, please confirm which of the following approaches is used:
 - a. CT 1142 is booked into Account 1588. CT 148 is pro-rated based on RPP/non-RPP consumption and then booked into Account 1588 and 1589 respectively.
 - b. CT 148 is booked into Account 1589. The portion of CT 1142 equaling RPP minus HOEP for RPP consumption is booked into Account 1588. The portion of CT 1142 equaling GA RPP is credited into Account 1589.
 - c. If another approach is used, please explain in detail.
 - d. Was the approach described in response to the above questions used consistently for all years for which variances are proposed for disposition? If not, please discuss.

- ***ERTH Power-Goderich Rate Zone (formerly West Coast Huron Energy) uses approach a) recording charge type 1142 into account 1588. Charge type 148 is pro-rated based on RPP/Non-RPP actual consumption and then booked into Account 1588 and 1589 respectively.***
- ***The approach described above was used consistently for all years for which disposition is proposed.***

3. Questions on CT 1142

- a. Please describe how the initial RPP related GA is determined for settlement forms submitted by day 4 after the month-end (resulting in CT 1142 on the IESO invoice).
- ***ERTH Power-Goderich Rate Zone takes the IESO AQEW for the month and adds to it the embedded generation produced in the territory, subtracts the Class A usage to obtain the actual usage for RPP and Non-RPP consumers in total. ERTH Power-Goderich Rate Zone then pro-rates the balance between RPP and Non-RPP based on historical percentages of usage. ERTH Power is in the process of obtaining actual meter reading data by the 4th day of the month and using this data to allocate the consumers usage between RPP and Non-RPP. ERTH Power-Goderich Rate Zone used the GA rates from the IESO website and bills its customers based on the 1st estimate.***
- b. Please describe the process for truing up CT 1142 to actual RPP kWh, including which data is used for each TOU/Tier 1&2 prices, as well as the timing of the true up.
- ***Once all billing has occurred for the month in question the actual consumption data is used to true-up the amounts of TOU/Tier 1 & 2 consumption. The true-up occurs in the second month following usage (for example January true-up would occur in the March settlement). ERTH Power uses the actual IESO GA rate for true-up.***
- c. Has CT 1142 been trued up for with the IESO for all of 2018?
- **Yes**
- d. Which months from 2018 were trued up in 2019?

- d. Does the utility true up the initial recording of CT 148 in Accounts 1588 and 1589 based on estimated RPP/non-RPP consumption proportions to actuals based on actual RPP-non-RPP consumption proportions?
- ***ERTH Power-Goderich Rate Zone bills consumers on a monthly basis so the recording of CT 148 is completed with actual billing data that is completed by the middle of the next month which coincides with the issuing of the IESO bills.***
- e. Please indicate which months from 2018 were trued up in 2019 for CT 148 proportions between RPP and non-RPP
- i. Were these true ups recorded in the 2018 or 2019 balance in the General Ledger?
- ***December 2018 was trued up in 2019 and was recorded in the 2018 General Ledger.***
- f. Are all true-ups for 2018 consumption reflected in the DVA Continuity Schedule?
- ***Yes, all true ups are reflected in the DVA Continuity Schedule.***
5. Questions regarding principal adjustments and reversals on the DVA Continuity Schedule:

Questions on Principal Adjustments - Accounts 1588 and 1589

- a. Did ERTH Power-Goderich Rate Zone have principal adjustments in its 2019 rate proceeding which were approved for disposition?
- ***ERTH Power-Goderich Rate Zone did not have any dispositions approved in its 2019 rate proceeding.***
- b. If yes, please provide a break-down of the total amount of principal adjustments that were approved (e.g. true-up of unbilled, true up of CT 1142, true up of CT 148 etc.) for each of Accounts 1588 and 1589. **NA**
- c. Has ERTH Power-Goderich Rate Zone reversed the adjustment approved in 2019 rates in its current proposed amount for disposition? **NA**
NB: only the principal adjustments amounts that were disposed in the previous proceeding should be reversed in this proceeding. For example, if no amount related to unbilled to billed adjustment for 2018 consumption

was included in 2019 proceeding, this amount should not be included as a “reversal” from previous year.

- d. Please confirm that the allocation of charge type 148 has been trued up to actual proportion of RPP/non-RPP consumption in the GL.
- ***ERTH Power-Goderich Rate Zone uses the actual billing of RPP/non-RPP consumption for year -end true ups, therefore no adjustment was required.***



GA Analysis Workform

Version 1.9

Account 1589 Global Adjustment (GA) Analysis Workform

Input cells	
Drop down cells	

Utility Name | EARTH POWER CORPORATION – GODERICH RATE ZONE

Note 1 Please select "Yes" in column D for any year being requested for disposition

	2014	No
	2015	No
	2016	No
	2017	Yes
	2018	Yes

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

Year	Annual Net Change in Expected GA Balance from GA Analysis	Net Change in Principal Balance in the GL	Reconciling Items	Adjusted Net Change in Principal Balance in the GL	Unresolved Difference	\$ Consumption at Actual Rate Paid	Unresolved Difference as % of Expected GA Payments to IESO
2017	\$ 68,531	\$ (346,568)	\$ 416,940	\$ 70,372	\$ 1,841	\$ 3,037,360	0.1%
2018	\$ (24,211)	\$ (17,188)	\$ -	\$ (17,188)	\$ 7,023	\$ 1,946,522	0.4%
Cumulative Balance	\$ 44,320	\$ (363,756)	\$ 416,940	\$ 53,184	\$ 8,864	\$ 4,983,882	N/A

GA Analysis Workform

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

Year		2017		
Total Metered excluding WMP	C = A+B	75,886,084	kWh	100%
RPP	A	37,879,556	kWh	49.9%
Non RPP	B = D+E	38,006,528	kWh	50.1%
Non-RPP Class A	D	8,950,719	kWh	11.8%
Non-RPP Class B*	E	29,055,809	kWh	38.3%

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

Please confirm that the above RRR data is accurate

Note 3 **GA Billing Rate**

GA is billed on the

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

Note 4 **Analysis of Expected GA Amount**

Year		2017									
Calendar Month	Non-RPP Class B Including Loss Factor Billed Consumption (kWh)	Deduct Previous Month Unbilled Losses Adjusted Consumption (kWh)	Add Current Month Unbilled Loss Adjusted Consumption (kWh)	Non-RPP Class B Including Loss Adjusted Consumption, Adjusted for Unbilled (kWh)	GA Rate Billed (\$/kWh)	\$ Consumption at GA Rate Billed	GA Actual Rate Paid (\$/kWh)	\$ Consumption at Actual Rate Paid	Expected GA Variance (\$)		
	F	G	H	I = F-G+H	J	K = F*J	L	M = F*L	=M-K		
January	3,377,725			3,377,725	0.06687	\$ 225,868	0.08227	\$ 277,885	\$ 52,017		
February	3,071,258			3,071,258	0.10559	\$ 324,294	0.08639	\$ 265,326	\$ (58,968)		
March	3,312,610			3,312,610	0.08409	\$ 278,557	0.07135	\$ 236,355	\$ (42,203)		
April	3,000,211			3,000,211	0.06874	\$ 206,235	0.10778	\$ 323,363	\$ 117,128		
May	3,321,206			3,321,206	0.10623	\$ 352,812	0.12307	\$ 408,741	\$ 55,929		
June	3,403,906			3,403,906	0.11954	\$ 406,903	0.11848	\$ 403,295	\$ (3,608)		
July	1,845,848			1,845,848	0.10852	\$ 199,620	0.11280	\$ 208,212	\$ 11,592		
August	1,915,837			1,915,837	0.11500	\$ 220,321	0.10109	\$ 193,672	\$ (26,649)		
September	1,763,311			1,763,311	0.12739	\$ 224,628	0.08864	\$ 156,300	\$ (68,328)		
October	1,797,296			1,797,296	0.10212	\$ 183,540	0.12563	\$ 225,794	\$ 42,254		
November	1,751,124			1,751,124	0.11164	\$ 195,495	0.09704	\$ 169,929	\$ (25,566)		
December	1,830,005			1,830,005	0.08391	\$ 153,556	0.09207	\$ 168,489	\$ 14,933		
Net Change in Expected GA Balance in the Year (i.e. Transactions in the Year)	30,390,337	-	-	30,390,337		\$ 2,968,829		\$ 3,037,360	\$ 68,531		

Calculated Loss Factor

1.0459

Note 5 **Reconciling Items**

Item	Amount	Explanation	Principal Adjustment on DVA Continuity Schedule	If "no", please provide an explanation	\$ Principal Adjustment on DVA Continuity Schedule
Net Change in Principal Balance in the GL (i.e. Transactions in the Year)	\$ (346,568)				
1a True-up of GA Charges based on Actual Non-RPP Volumes - prior year					
1b True-up of GA Charges based on Actual Non-RPP Volumes - current year					
2a Remove prior year end unbilled to actual revenue differences					
2b Add current year end unbilled to actual revenue differences					
3a Remove difference between prior year accrual/forecast to actual from long term load transfers					
3b Add difference between current year accrual/forecast to actual from long term load transfers					
4 Remove GA balances pertaining to Class A customers					
5 Significant prior period billing adjustments recorded in current year					
6 Differences in GA IESO posted rate and rate charged on IESO invoice					
7 Differences in actual system losses and billed TLFs	\$ (13,987)				
8 Others as justified by distributor					
9 2015 GA adjustments corrected in g/I in 2017	\$ 161,836	amount filed on prior GA work form and reflected in 2018 IRM Rate Generator Model as an adjustment booked			
10 2016 GA adjustments corrected in g/I in 2017	\$ 269,091	amount filed on prior GA work form and reflected in 2018 IRM Rate Generator Model as an adjustment booked			
			Total Principal Adjustments on DVA Continuity Schedule		\$ -

Note 6 Adjusted Net Change in Principal Balance in the GL	\$	70,372
Net Change in Expected GA Balance in the Year Per Analysis	\$	68,531
Unresolved Difference	\$	1,841
Unresolved Difference as % of Expected GA Payments to IESO		0.1%

GA Analysis Workform

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

Year		2018		
Total Metered excluding WMP	C = A+B	79,500,720	kWh	100%
RPP	A	40,854,051	kWh	51.1%
Non RPP	B = D+E	38,646,669	kWh	48.9%
Non-RPP Class A	D	19,202,849	kWh	24.2%
Non-RPP Class B*	E	19,643,820	kWh	24.7%

*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.

Please confirm that the above RRR data is accurate

Note 3 GA Billing Rate

GA is billed on the

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

Note 4 Analysis of Expected GA Amount

Year	2018									
Calendar Month	Non-RPP Class B Including Loss Factor Billed Consumption (kWh) F	Deduct Previous Month Unbilled Losses Adjusted Consumption (kWh) G	Add Current Month Unbilled Loss Adjusted Consumption (kWh) H	Non-RPP Class B Including Loss Adjusted Consumption, Adjusted for Unbilled (kWh) I = F-G+H	GA Rate Billed (\$/kWh) J	\$ Consumption at GA Rate Billed K = I*J	GA Actual Rate Paid (\$/kWh) L	\$ Consumption at Actual Rate Paid M = L*I	Expected GA Variance (\$) =M-K	
January	1,885,382			1,885,382	0.08777	\$ 165,480	0.06736	\$ 126,999	\$ (38,481)	
February	1,676,790			1,676,790	0.07333	\$ 122,959	0.08167	\$ 136,943	\$ 13,984	
March	1,801,302			1,801,302	0.07877	\$ 141,889	0.09481	\$ 170,781	\$ 28,893	
April	1,748,797			1,748,797	0.09810	\$ 171,557	0.09959	\$ 174,163	\$ 2,606	
May	1,775,682			1,775,682	0.09392	\$ 166,772	0.10793	\$ 191,649	\$ 24,877	
June	1,711,652			1,711,652	0.13336	\$ 228,266	0.11896	\$ 203,618	\$ (24,648)	
July	1,882,325			1,882,325	0.08502	\$ 160,035	0.07737	\$ 145,835	\$ (14,400)	
August	1,909,543			1,909,543	0.07790	\$ 148,753	0.07490	\$ 143,025	\$ (5,729)	
September	1,776,414			1,776,414	0.08424	\$ 149,645	0.08584	\$ 152,487	\$ 2,842	
October	1,768,216			1,768,216	0.08921	\$ 157,743	0.12059	\$ 213,229	\$ 55,487	
November	1,743,161			1,743,161	0.12235	\$ 213,276	0.09855	\$ 171,789	\$ (41,487)	
December	1,569,459			1,569,459	0.09198	\$ 144,359	0.07404	\$ 116,203	\$ (28,156)	
Net Change in Expected GA Balance in the Year (i.e. Transactions in the Year)	21,248,723	-	-	21,248,723		\$ 1,970,733		\$ 1,946,522	\$ (24,211)	

Calculated Loss Factor

1.0817

Note 5 Reconciling Items

Item	Amount	Explanation	Principal Adjustment on DVA Continuity Schedule	Principal Adjustments If "no", please provide an explanation	\$ Principal Adjustment on DVA Continuity Schedule
Net Change in Principal Balance in the GL (i.e. Transactions in the Year)	\$ (17,188)				
1a True-up of GA Charges based on Actual Non-RPP Volumes - prior year					
1b True-up of GA Charges based on Actual Non-RPP Volumes - current year					
2a Remove prior year end unbilled to actual revenue differences					
2b Add current year end unbilled to actual revenue differences					
3a Remove difference between prior year accrual/forecast to actual from long term load transfers					
3b Add difference between current year accrual/forecast to actual from long term load transfers					
4 Remove GA balances pertaining to Class A customers					
5 Significant prior period billing adjustments recorded in current year					
6 Differences in GA IESO posted rate and rate charged on IESO invoice					
7 Differences in actual system losses and billed TLFs					
8 Others as justified by distributor					
9					
10					
Total Principal Adjustments on DVA Continuity Schedule					\$ -

Note 6 Adjusted Net Change in Principal Balance in the GL	\$	(17,188)
Net Change in Expected GA Balance in the Year Per Analysis	\$	(24,211)
Unresolved Difference	\$	7,023
Unresolved Difference as % of Expected GA Payments to IESO		0.4%

1595 Analysis Workform

Version 2.0

Account 1595 Analysis Workform

Input cells
Drop down cells

Utility Name **ERTH POWER CORPORATION – GODERICH RATE ZONE**

Utility name must be selected

Please select "yes" for the 1595 Rate Years being Requested for Disposition

2012	No
2013	No
2014	No
2015	No
2016	No
2017	No

ERTH Power Corporation 2020 LRAMVA



ERTH Power Corporation
lost revenue related to
Conservation and Demand Management

2020



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29 October 2019

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Introduction

The Lost Revenue Adjustment Mechanism (LRAM) was developed to remove a disincentive electricity local distribution companies (LDCs) may have to promote conservation and demand management (CDM) programs. CDM programs are designed to provide energy savings and peak demand reductions for the customers of LDC. These savings and reductions directly impact the LDC's revenue. The LRAM allows LDCs to be compensated for lost revenue that results from CDM programs the LDC offers to its customers.

Starting in 2011, the Ontario Energy Board (OEB) authorized LDCs to establish an LRAM variance account (LRAMVA) to capture the impact of CDM programs on the revenue of LDCs. The variance in the LRAMVA is between the lost revenue due to independently verified load impacts of CDM and the lost revenue from any CDM impacts on the LDC included in the LDC's load forecast.¹

In 2019, ERTH Power Corporation merged with West Coast Huron Energy and continued to operate under the ERTH name. The rate zones of the two utilities, hereinafter referred to as ERTH-ETPL (for the original ERTH Power rate zone), and ERTH-WCHE (for what was the service area of WCHE Energy Inc.), have different rate structures, and different periods of LRAMVA claims and therefore LRAMVA is calculated separately for each rate class and for each rate zone.

ERTH Power Corporation and the former West Coast Huron Energy Inc. contracted with the Ontario Power Authority (OPA, which has now been merged into the Independent Electricity System Operator – IESO) to offer a suite of CDM programs to customers for the 2011-2014 period and subsequently with the IESO for the 2015-2020 period.

LRAM or LRAMVA for both ERTH-ETPL and ERTH-WCHE has already been claimed through 2016 for ERTH-ETPL and through 2011 for ERTH-WCHE.

ERTH is required to use “the most recent and appropriate final CDM evaluation report from the IESO in support of its lost revenue calculation.”² The final 2014 annual verified results report for WCHE available from the IESO includes final results and adjustments for 2012 and 2013, and results for 2014.

The final 2017 annual verified results report is the most recent final CDM evaluation report available from the IESO and includes final results for 2015-2017 and adjustments for 2015 and 2016 programs. The IESO provided separate reports for ERTH-ETPL and ERTH-WCHE rate zones.

¹ *Guidelines for Electricity Distributor Conservation and Demand Management*. Ontario Energy Board. April 26, 2012 (EB-2012-0003).

² *Filing Requirements for Electricity Distribution Rate Applications - 2016 Edition for 2017 Rate Applications - Chapter 2 - Cost of Service*, Ontario Energy Board. July 14, 2016.

Normally, the IESO releases adjustments to previous year values with each annual report. Due to direction from the Province, IESO announced that it would not be providing an annual verified report for 2018. On July 15, 2019, the OEB released a document *Addendum to Filing Requirements for Electricity Distribution Rate Applications: 2020 Rate Applications* which instructs LDCs to base savings subsequent to the 2017 final verified report on the IESO Participation and Cost Reports. These are used to determine the 2018 results, and adjustments made subsequent to the release of the 2017 final savings values.

ERTH submitted claims for lost revenues from CDM programs and persistence through 2016 for ETPL in its 2018 COS (EB-2017-0038). The last LRAM claim for WCHE was for 2011 results in the 2013 COS (EB-2012-0175).

ERTH wishes to claim lost revenue from CDM results and persistence through 2018 in ERTH's 2020 rate case (EB-2019-0033).

This report determines the variance account balance for the following revenue losses:

- Lost revenues in 2017 related to persistence of 2011 to 2016 ETPL savings and programs offered in 2017 in ERTH-ETPL,
- Lost revenues in 2018 related to persistence of 2016 and 2017 ETPL savings and programs offered in 2018 in ERTH-ETPL,
- Lost revenues in 2012 related to programs offered in 2012 in ERTH-WCHE
- Lost revenues in 2013 related to persistence of 2012 WCHE savings and programs offered in 2013 in ERTH-WCHE
- Lost revenues in 2014 related to persistence of 2012 and 2013 WCHE savings and programs offered in 2014 in ERTH-WCHE
- Lost revenues in 2015 related to persistence of 2012 to 2014 WCHE savings and programs offered in 2015 in ERTH-WCHE
- Lost revenues in 2016 related to persistence of 2012 to 2015 WCHE savings and programs offered in 2016 in ERTH-WCHE
- Lost revenues in 2017 related to persistence of 2012 to 2016 WCHE savings and programs offered in 2017 in ERTH-WCHE
- Lost revenues in 2018 related to persistence of 2012 to 2017 WCHE savings and programs offered in 2018 in ERTH-WCHE.

Carrying charges are calculated until April 30, 2020.

Methodology

In principle, the determination of lost revenues is a simple calculation:

$$\text{LR} = (\text{CDM results} - \text{CDM results in the load forecast}) * \text{rate}$$

In practice, it is somewhat more complicated than that because of the limitations of the information available to calculate CDM results, the use of different volumetric units for billing in different rate classes and the need to determine carrying charges on the lost revenues.

The most recent input estimates have been used to calculate the lost revenue values.

CDM RESULTS

The IESO performs evaluations of all of its programs, which examine gross energy savings from the programs, and the net-to-gross ratio (NTGR). From those, it calculates net energy savings by program within program groups (residential, business, industrial and low-income). Peak load reductions are also calculated and reported in the same way.³ For some programs the IESO calculates gross and net energy at the project level.

Provincial results are allocated to individual LDCs based on each LDC's individual performance where possible, or through an allocation process.

The IESO reports energy savings and peak demand reductions, by program in the reporting year, adjustments to the previous years based on updated information, and contribution to total savings or reductions to the end of the 2011 to 2014 period and the 2015 to 2020 period.

With the cessation of annual reporting in March 2019, the best available data on savings realized since the release of the 2017 Final Verified Savings Report are from the IESO April 2019 Participation and Cost Report.

The savings and demand reductions for a particular year for most energy conservation measures persist into following years.⁴ The 2017 reports from the IESO include persistence for 2015 and 2016 programs.

These are the best and most definitive and defensible estimates of savings associated with these programs and incorporate the most appropriate estimates of results from the measures installed.

³ For most energy saving measures, system peak load reduction is a reasonable surrogate for customer peak demand reduction. The exceptions to this include streetlighting where the monthly peak demand is at night, and large cogeneration projects which may have variable load impacts, particularly during early years, due to their complexity.

⁴ The savings and demand reductions for demand response programs do not persist beyond the year in which those particular savings and demand reductions occur.

However, these data have some limitations, and require some adjustments for use in lost revenue calculations.

Allocating results to rate classes

The IESO reports results by ‘program’ or ‘initiative’. These programs only partially map onto rate classes. Where customers in a program are from more than one rate classes, the LDC must consider project specific information for that program, and the rate classes of the customers undertaking the project.

Depending on the rate class, distribution revenue is based on either kilowatt-hours used, or the customer’s monthly peak kilowatt use. The allocation was calculated according to the billing unit of the relevant rate class. That is, for GS<50 projects, their allocation is the percentage of total kWh for projects in that rate class; for GS>50, their allocation is the percentage of total kW for projects in that rate class.

Application of reported results

Through 2017, the IESO reported both energy savings and reductions in demand. Depending on the rate class, distribution revenue is based on either kilowatt-hours used, or the customer’s monthly peak kilowatt use. For rate classes where the customer is charged for distribution by energy use (kWh), the IESO reported energy savings are used to calculate lost revenues related to CDM results. For customer classes where the LDC charges for distribution based on the customer’s peak monthly demand (kW), the IESO reported demand reductions are used to calculate lost revenues related to CDM results.⁵ The demand reductions in the IESO reports are multiplied by the number of months a specific program impacts a customer’s peak demand. “The IESO indicated that the demand savings from energy efficiency programs shown in the Final CDM Results should generally be multiplied by twelve (12) months to represent the demand savings the distributor has experienced over the entire year.”⁶

For 2018 and adjustments made after the 2017 final results were available, IESO did not report demand reduction. Demand reductions were estimated based on the relationship between energy and demand for each program in the verified results for that year where available, or in the previous year within the same service territory.

⁵ The exceptions are streetlighting retrofit projects and cogeneration projects. Streetlighting is billed by kW, but streetlighting retrofit projects have no peak demand reductions associated with conservation measures. Given their complexity, large cogeneration projects may have irregular generation, particularly in early years. Special calculations are done for these, as described below.

⁶ Ontario Energy Board, *Updated Policy for the Lost Revenue Adjustment Mechanism Calculation: Lost Revenues and Peak Demand Savings from Conservation and Demand Management Programs*, EB-2016-0182, May 19, 2016, p. 4.

No lost revenues are claimed for demand response programs, consistent with OEB policy.⁷

Load reductions accounted for in the load forecast

LDCs make adjustments to their load forecasts to account for load losses due to CDM programs. These forecasted reductions need to be deducted from load losses attributable to CDM programs to determine the final impact of CDM on revenues. That is, the impact is the *variance* between the results accounted for in the load forecast and the results attributable to the programs.

Overall impact of CDM on load, by rate class

The overall impact of CDM energy savings and demand reductions on load is calculated from the IESO energy savings and peak demand reductions, allocated by rate class. Finally, the difference is calculated between the overall estimated impact on loads and the load reductions attributable to CDM that were captured in the most recent load forecast.

DISTRIBUTION RATES

Revenue impacts to the LDC associated with CDM are calculated using the distribution volumetric rate. Most other rate components (e.g. service charges, global adjustment, transmission charges) are either fixed charges or pass-throughs for the utility that do not affect the LDC's revenues when energy efficiency measures are adopted by customers. An exception is for certain rate riders related to taxes, and these are added to the distribution volumetric rates for lost revenue calculations, where applicable.

For most electricity distribution utilities in Ontario, including ERT, distribution rates are set for the period from 1 May to 30 April of the next year. CDM results are reported as first-year savings for programs by calendar year, so average rates for the calendar year need to be calculated. For simplicity, the average rate is estimated based on the rate being four-twelfths of the previous year's rate (for January through April), and eight-twelfths of the current year's rate (for May through December).

CARRYING CHARGES

Because these revenues are lost throughout the year and are only recovered through rate riders in subsequent years, the Ontario Energy Board has permitted the LDCs to claim carrying charges on these lost revenues at a rate prescribed by the OEB and published on the Board's website. The carrying charges are simple interest, not compounded, and are calculated on the monthly lost revenue balance. Because the

⁷ Ibid. p. 7.

IESO final results estimates are reported annually, and monthly estimates are not available, the incremental results are assumed to be equally distributed across the months. So, 1/12 of the annual results are allocated to each month of the year.

Carrying charges accrue from the time of the results, until disposition.

REPORTING OF LOST REVENUES

The LDC reports these lost revenues on its financial statements in Account 1568, and the associated rate class-specific sub-accounts.

Results

Following the methodology described above, lost revenues were calculated for ERTH. The discussion of results makes reference to tables provided in the completed LRAMVA work forms that use the template provided by the OEB. Separate work forms are provided for the two rate zones: ERTH-ETPL and ERTH-WCHE.

CDM RESULTS

IESO evaluation results

The most recent and appropriate final CDM evaluation reports from the IESO were used in support of the lost revenue calculations. The IESO provided final verified energy savings and demand reductions for 2011-2014 (including adjustments to saving estimates in 2011-2013), and final verified results for 2015-2017 (including adjustments to savings estimates in 2015-2016).

The April 2019 IESO Participation and Cost report was used to determine energy savings for 2018, and previously uncaptured and unverified adjustments for 2015-2017 programs. Demand reductions were estimated using the same kW/kWh ratio seen for verified results for the same program in that same year where available, or in previous years where there are not verified results for the same year. Demand reductions were not estimated for residential programs, which are billed by energy units.

The IESO provided persistence data for ERTH-ETPL programs in 2011-2015.

The IESO was unable to provide persistence data for ERTH-WCHE programs in 2012-2015. Values for these were estimated based on the rate of loss of persistence seen in other LDCs for each program. In the case of most residential programs for which WCHE had savings, the rate of loss of persistence is the same across LDCs.

For 2016 and 2017, the IESO provided ERTH with yearly persistence data for savings at the program level.

For 2018, the IESO Participation and Cost report shows net energy savings in 2020 for 2015-2017 unverified adjustments and 2018 data. Values for intermediary years were estimated by linear interpolation.

The data provided are presented in Tables 4a to 4d on Tab 4, and Tables 5a to 5d on Tab 5 of the LRAMVA work forms.

Streetlighting projects

In 2012 to 2014, ERTH-ETPL undertook streetlighting project in multiple municipalities, including Central Elgin, Clinton, EZT, Norwich, Zorra, Aylmer, Ingersoll and West Perth.

In 2015, ERTH-WCHE completed a streetlighting project in Goderich, and in 2018 the Clinton streetlight retrofit program was completed.

Energy savings from these projects were reported within the Retrofit program results. Because streetlighting is not used during peak periods, the IESO reports zero peak demand savings from streetlighting projects. However, the streetlight retrofit projects do impact ERTH's revenues so a special calculation is done to calculate demand reductions of these projects and their impact on revenues, drawing on actual bill reductions, and characteristics of the bulbs that are replaced or retrofitted.

Details are shown on Tab 8 of the LRAMVA work forms. A net-to-gross adjustment is applied to the calculated gross reductions. Project-specific NTGRs are used where available, otherwise the NTGR for the Retrofit program is used. The calculated net demand reduction of the streetlight retrofit projects is shown on Tab 8 of the LRAMVA work forms.

As the streetlighting rate class is billed by kW, the calculated net kWh savings from the Retrofit LED upgrade projects do not impact ERTH's revenue. Thus, the calculated kilowatt-hours of savings have been manually removed from the reported Retrofit program savings in the years the projects were completed. The actual lost revenue from the streetlighting retrofit project has been calculated directly by multiplying the reduction in the demand billed by the appropriate rate.

As requested by the Ontario Energy Board, the work forms show the quantities and wattage of bulbs that were changed by service territory for each project. Where applicable, ERTH confirms it has used the OEB streetlighting load shape in estimating the demand reductions.

ERTH confirms that the streetlight upgrades reported represent incremental savings attributable to participation in the IESO program. ERTH did not include any savings not attributable to the IESO program.

As discussed, the associated energy savings for streetlighting projects under the Retrofit program have been removed from the energy savings associated with this program so as not to double count savings.

ERTH has received reports from participating municipalities that validate the number and type of bulbs replaced or retrofitted through the IESO program.

Cogeneration project in ERTH-ETPL's service territory

In 2015, an Intermediate rate class customer implemented a large cogeneration project under the Process and Systems Upgrades Initiative. IESO reported energy savings from this project in ERTH-ETPL's 2017 final report but did not show any demand savings for the project. Cogeneration projects tend to be relatively large, and their demand reductions do not necessarily occur during system peak times. These types of projects merit special consideration given their size and complexity.

For the cogeneration project, actual impacts on lost revenue were calculated from metered facility operating data. With the cogeneration project in place, some of the customer's demand was met via the cogeneration facility, and some was purchased from the grid. The total demand of the facility – the sum of these two values – was calculated for each hour of each month in 2017 to identify the peak hourly demand hour in each month for the facility as a whole.⁸ These values are what would have been billed in the absence of the cogeneration facility. This was compared against the peak hourly demand from the grid (i.e. what was billed). The difference between the two is the impact on ERTH-ETPL's load for revenue purposes. The monthly facility and grid peak demand are shown on Tab 9 of the ERTH-ETPL workform.

Allocating results to rate classes

ERTH provided information on the allocation of results to rate classes. In most cases, the allocation is straightforward. Only the Retrofit, High Performance New Construction, and Efficiency Equipment Replacement programs had customers in more than one rate class. Other programs affected only one rate class.

ERTH bills customers in different rate classes using different volumetric units, either kilowatt-hours (kWh), or customer peak monthly kilowatts (kW). Rates also vary by rate zone. The rate classes (and billing units for which LRAMVA is applicable) for ERTH are:

- ETPL - Residential (kWh)
- ETPL - GS <50 kW (kWh)
- ETPL - GS 50 to 999 kW (kW)
- ETPL - Intermediate
- ETPL - Large Use (kW)
- ETPL - Streetlighting (kW)
- ETPL – Unmetered Scattered Load (kWh)
- ETPL – Sentinel Lighting (kW)
- WCHE – Residential (kWh)
- WCHE – GS <50 kW (kWh)
- WCHE – GS 50 to 499 kW (kW)
- WCHE – GS 500 to 4,999 kw (kW)
- WCHE – Large
- WCHE – Streetlighting (kW)
- WCHE – Unmetered Scattered Load (kWh)
- WCHE – Sentinel Lighting (kW)

Table 4a of the ERTH-ETPL work form shows the percentage allocation of savings across rate classes for 2011. Tables 4b, 4c and 4d of the

⁸ Data were only analyzed for 2017 as the 2016 LRAMVA has already been claimed, and 2018 demand reductions of this 2015 project are assumed to have been captured in the in 2018 load forecast.

LRAMVA work forms for ETPL and WCHE show the percentage allocation of savings across rate classes for 2012, 2013 and 2014 respectively. Tables 5a, 5b, 5c and 5d of LRAMVA work forms for both rate zones show the allocation of savings across rate classes for 2015, 2016, 2017 and 2018, respectively. In each year the rate class allocation percentage totals for each program may not add up to exactly 100% because the kW/kWh savings are not identical for all projects in a program and the allocation for the residential and GS<50 rate classes are the percentage of kWh savings in these classes, and for other rate classes it is the percentage of kW reductions in these rate classes.

Load reductions accounted for in the load forecast

ERTH-ETPL filed cost of service applications with load forecasts for 2012 (EB-2012-0121) and 2018 (EB-2017-0038). The 2012 application accounted for load losses associated with programs prior to 2010, but estimated 2011 and 2012 losses based on the OEB target at the time. These estimated load reductions are compared against actual energy savings and load reductions for CDM programs in 2011 through 2017.

The 2018 EARTH-ETPL load forecast was based on actuals (from load data used in the regression analysis) through 2015, but used estimated savings for 2016 through 2018. These estimated load reductions are compared against actual savings from the 2016-2018 programs in 2018.

The estimated load reductions in the two applications are shown on Tables 2a and 2b of the EARTH-ETPL work form.

EARTH-WCHE's most recent cost of service application with a load forecast is for the 2013 rate year (EB-2012-0175). The load forecast associated with that application estimated load losses from 2012 and 2013 CDM programs for EARTH-WCHE. Table 2b of the LRAMVA work form for EARTH-WCHE shows the estimates of load reductions, by rate class that were included at the time of the load forecasts. These are compared against actual results for CDM programs in 2012 through 2018.

Overall impact of CDM on load, by rate class

Multiplying the adjusted energy savings or demand reduction reported for EARTH for each program by the allocation by rate class provides the impact on load of that CDM program within the appropriate rate class. The sum of the energy savings and demand reductions for all of the programs for each rate class provides the overall impact of CDM on load by rate class. The overall load impact for each calendar year includes the results for the CDM programs and any adjustments to the results in that year.

The bottom of Tables 4a to 4d and 5a to 5d of the LRAMVA work forms show the overall impact of CDM on load by rate class, including

persistence from programs in previous years that has not already been captured in the load forecasts.

DISTRIBUTION RATES

The distribution rates that are used to calculate the CDM impact on distributor revenue for each rate class for ERTH are shown in Table 3 on Tab 3 of the LRAMVA work forms. Table 3a of the LRAMVA work form shows the calculated calendar year rate estimates. Rates in 2011 for ERTH-WCHE and rates through 2016 for ERTH-ETPL have been removed, as lost revenues for those years have already been claimed.

LOST REVENUES

The lost revenues by rate class for ERTH calculated from final CDM program results are shown in Table 1-b of the LRAMVA work forms. The lost revenue is based on the load impact for each rate class multiplied by the rate for that rate class.

Table 1-b of the LRAMVA work form also shows the lost revenue due to CDM that has already been incorporated into ERTH's load forecasts. The impact on ERTH's revenue is the variance between what is calculated from final CDM program results and what has already been accounted for in the load forecast.

CARRYING CHARGES

The monthly carrying charges by rate class on ERTH's lost revenue variance are shown in Table 6 of the LRAMVA work forms. The carrying charges are reported monthly, from the time the lost revenues resulted, through to April 30, 2020.

Carrying charges are calculated using the rates specified by the Ontario Energy Board through 2019. Rates from January 2020 through April 2020 are assumed to be the same as those for Q4 of 2019.

Conclusions

The LRAMVA balance at the end of December 2018, with carrying charges to April 30, 2020 for ERTH is \$555,302.

The balance for ERTH-ETPL that includes results from 2017 and 2018 CDM programs and the persistence of 2011 through 2017 programs is \$433,927. This includes carrying charges on the principal LRAMVA balance accumulated to April 30, 2020 of \$21,512.

The LRAMVA balance at the end of December 2018 for ERTH-WCHE that includes results from 2012-2018 CDM programs and their persistence through 2018 is \$121,375. This includes carrying charges on the principal LRAMVA balance accumulated to April 30, 2020 of \$5,955.

These balances are attributable to individual rate classes according to the following table:

Customer class	Principal (\$)	Carrying charges (\$)	Total LRAMVA claim (\$)
ERTH-ETPL Residential	84,238.92	4,240.54	88,479.46
ERTH-ETPL GS<50 kW	32,179.37	1,545.24	33,724.61
ERTH-ETPL GS>50 to 999 kW	(3,630.67)	(103.98)	(3,734.65)
ERTH-ETPL Intermediate	115,526.92	6,292.84	121,819.76
ERTH-ETPL Large Use	90,097.43	4,484.67	94,582.10
ERTH-ETPL Streetlighting	94,002.55	5,053.13	99,055.68
Main - Subtotal	412,414.52	21,512.43	433,926.95
ERTH-WCHE Residential	29,858.48	1,549.52	31,408.00
ERTH-WCHE GS<50 kW	36,444.95	2,078.38	38,523.33
ERTH-WCHE GS 50 to 499 kW	19,459.55	1,061.47	20,521.03
ERTH-WCHE GS 500 to 4,999 kW	1,457.25	55.10	1,512.35
ERTH-WCHE Large Use	(15,721.07)	(1,091.56)	(16,812.62)
ERTH-WCHE Unmetered Scattered	(362.19)	(25.14)	(387.33)
ERTH-WCHE Streetlighting	44,282.78	2,327.52	46,610.31
ERTH-WCHE - Subtotal	115,419.76	5,955.29	121,375.05
Total	527,834.28	27,467.73	555,302.00



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Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) Work Form

Generic LRAMVA Work Forms

Worksheet Name	Description
1. LRAMVA Summary	Tables 1-a and 1-b provide a summary of the LRAMVA balances and carrying charges associated with the LRAMVA disposition. The balances are populated from entries into other tabs throughout this work form.
1-a. Summary of Changes	Tables A-1 and A-2 include a template for LDCs to summarize changes to the LRAMVA work form.
2. LRAMVA Threshold	Tables 2-a, 2-b and 2-c include the LRAMVA thresholds and allocations by rate class.
3. Distribution Rates	Tables 3-a and 3-b include the distribution rates that are used to calculate lost revenues.
3-a. Rate Class Allocations	A blank spreadsheet is provided to allow LDCs to populate distributor specific rate class percentages to allocate actual CDM savings to different customer classes.
4. 2011-2014 LRAM	Tables 4-a, 4-b, 4-c and 4-d include the template 2011-2014 LRAMVA work forms.
5. 2015-2020 LRAM	Tables 5-a, 5-b, 5-c and 5-d include the template 2015-2020 LRAMVA work forms.
6. Carrying Charges	Table 6-b includes the variance on carrying charges related to the LRAMVA disposition.
7. Persistence Report	A blank spreadsheet is provided to allow LDCs to populate with CDM savings persistence data provided by the IESO.
8. Streetlighting	A blank spreadsheet is provided to allow LDCs to populate data on streetlighting projects whose savings were not provided by the IESO in the CDM Final Results Report (i.e., streetlighting projects).

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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.



Ontario Energy Board

Tab	
LRAMVA Checklist/Schematic Tab	<p>The LRAMVA work form was created i but have been included in an effort to :</p> <ul style="list-style-type: none"> o Highlight changes to this work form o Include any necessary assumptions o Provide documentation on the LRAM recent load forecast was approved. o Include a copy of initiative-level pers o Apply the IESO verified savings adju Report. The 2015 savings adjustment o Provide documentation or data subs applicable. o Provide documentation or analysis c
Tab 1. LRAMVA Summary	Distributors are required to report any lost revenues and carrying charges an
Tab 1-a. Summary of Changes	Distributors should list all significant ch
Tab 2. LRAMVA Threshold	Distributors should use the tables to di service application.

Tab 3. Distribution Rates	Distributors should complete the tables
Tab 3-a. Rate Class Allocations	A tab is provided to allow LDCs to include savings from 2011-2020 by year. The rate class allocations would be based on the savings available in each year.
Tabs 4 and 5 (2011-2020)	<p>Distributors should complete the lost revenue report and provide the following information:</p> <ul style="list-style-type: none"> ○ Input or manually link the savings, and the savings available upon request from the IESO. ○ Ensure that the IESO verified savings from 2011-2020 and IESO in 2013 should be included in the report. ○ Confirm the monthly multipliers applied to the savings and highlight the new monthly multipliers. ○ Input the rate class allocations by period and provide supporting rationale in Tab 1-a and highlight the savings. ○ Provide assumptions about the year-to-year savings as appropriate.
Tab 6. Carrying Charges	Distributors are requested to calculate the carrying charges, deferral and variance accounts become available.
Tab 7. Persistence Report	Persistence savings report(s) provided to the IESO and a persistence report.
Tab 8. Streetlighting	A tab is provided to ensure LDCs include streetlighting savings.

LRAMVA Work Form: Instructions

Instructions

in a generic manner for use by all LDCs. There are some elements that are not applicable at this time to avoid major updates in the future. Distributors should follow the checklist, which is referenced in

made by the LDC, if any, and provide rationale for the change in Tab 1-a.

the LDC has to make in its LRAMVA work form in the "Notes" section of the work form.

LRAMVA threshold by providing the reference and source material from the LDC's cost of service pro

ersistence savings information that was verified by the IESO. Persistence information is available u

adjustments to the year it relates to. For example, savings adjustments to 2015 programs will be pro
cessed should be included in the 2015 verified savings portion of the work form.

Justifying savings from projects that were not provided in the IESO's verified results reports, inse

on how rate class allocations were determined by customer class and program each year, inserte

past approved LRAMVA amounts along with the current LRAMVA amount requested for approval
amounts by year and the totals for rate rider calculations.

changes and changes in assumptions in the generic work form affecting the LRAMVA.

Display the LRAMVA threshold amounts as approved at a rate class level. This should be taken fr

s with rate class specific distribution rates and adjustments as applicable.

ude documentation or analysis on how rate class allocations for actual CDM savings were determined to support the LRAMVA rate class allocation figures used in Tabs 4 and 5.

venue calculation for 2011-2014 program years and 2015-2020 program years, as applicable, based on

adjustments and program savings persistence data from Tab 7 (Persistence Report) to Tabs 4 and 5.

gs adjustments apply to the program year it relates to. For example, savings adjustments related to the 2012 program savings table.

lied to demand savings. If a different monthly multiplier is used than what was confirmed in the LRAMVA work form that has been used.

rogram and year to allocate actual savings to customers. If a different allocation is proposed for a program year, highlight the change.

ir(s) in which persistence is captured in the load forecast via the "Notes" section of each table and the LRAMVA work form.

carrying charges based on the methodology provided in the work form. This includes updating the LRAMVA work form where available and entering any collected interest amounts into the "Amounts Cleared" row to calculate the net savings.

l by the IESO should be included for the relevant years in the LRAMVA work form. Tab 7 has been updated to reflect this.

ide documentation or data to support projects whose program savings were not provided by the IESO.

Version 4.0 (2020)

time (i.e. 2019 and 2020 related components)
this tab of the work form and listed below:

ceeding where its most

upon request from the IESO.

vided to LDCs with the 2016 Final Results

orted in Tab 8 (i.e., streetlighting projects), as

ed in Tab 3-a.

al. There are separate tables indicating new

om the LDC's most recently approved cost of

nined by customer class and program each

by undertaking the following:

nd 5. As noted earlier, persistence data is

d to 2012 programs that were reported by the

.LRAMVA Report, provide rationale in Tab 1-a

adjustments, LDCs must provide the

d adjust what is included in the LRAMVA totals,

Table 6 as new prescribed interest rates for
late outstanding variances on carrying charges.

en created consistently with the IESO's

IESO (i.e., streetlighting projects).

LRAMVA Work Form: Checklist and Schematic

Version 4.0 (2020)

General Note on the LRAMVA Model

The LRAMVA work form has been created in a generic manner that should allow for use by all LDCs. There are some elements that are not applicable at this time (i.e., 2019 and 2020 related components). These have been included (but hidden in the work form) in an effort to avoid major updates in the future. This LRAMVA work form consolidates information that LDCs are already required to file with the OEB. The model has been created to provide LDCs with a consistent format to display CDM impacts, the forecast savings component and, ultimately, any variance between actual CDM savings and forecast CDM savings. The majority of the information required in the LRAMVA work form will be provided to LDCs from the IESO as part of the Final CDM Results each year. Please contact the IESO for any reports that may be required to complete this LRAMVA work form.

The LRAMVA work form is unlocked to enable LDCs to tailor it to their own unique circumstances.

LRAMVA (\$) = (Actual Net CDM Savings - Forecast CDM Savings) x Distribution Volumetric Rate + Carrying Charges from LRAMVA balance

Legend

Drop Down List (Blue)

Important Checklist

- Highlight changes to this work form made by the LDC, if any, and provide rationale for the change in Tab 1-a
- Include any necessary assumptions the LDC has to make in its LRAMVA work form in the "Notes" section of the work form
- Provide documentation on the LRAMVA threshold by providing the reference and source material from the LDC's cost of service proceeding where its most recent load forecast was approved
- Include a copy of initiative-level persistence savings information that was verified by the IESO in Tab 7. Persistence information is available upon request from the IESO
- Apply the IESO verified savings adjustments to the year it relates to.
- Provide documentation or data substantiating savings from projects that were not provided in the IESO's verified results reports, inserted in Tab 8 (i.e., streetlighting projects), as applicable
- Provide documentation or analysis on how rate class allocations were determined by customer class and program each year, inserted in Tab 3-a

Work Form Calculations	Source of Calculation	Inputs (Tables to Complete)	Source of Data Inputs	Outputs of Data (Auto-Populated)
Actual Incremental CDM Savings by Initiative	Tabs "4. 2011-2014 LRAM" and "5. 2015-2020 LRAM"	Tables 4-a to 4-d / 5-a to 5-f (Columns D & O)	IESO Verified Persistence Results Reports included in Tab 7 (Columns L to BT).	Tables 4-a to 4-d / 5-a to 5-f (Columns Y-AL)
+/- IESO Verified Savings Adjustments	Tab "4. 2011-2014 LRAM"	Tables 4-a to 4-d / 5-a to 5-f (Columns D-M & Columns O-X)	IESO Verified Persistence Results Reports included in Tab 7 (Columns L to BT).	Tables 4-a to 4-d / 5-a to 5-f (Columns Y-AL)
+ Initiative Level Savings Persistence	Tab "4. 2011-2014 LRAM"	Tables 4-a to 4-d / 5-a to 5-f (Columns E-M & Columns P-X)	IESO Verified Persistence Results Reports included in Tab 7 (Columns L to BT).	Tables 4-a to 4-d / 5-a to 5-f (Columns Y-AL)
x Allocation % to Rate Class	Tabs "4. 2011-2014 LRAM" and "5. 2015-2020 LRAM"	Tables 4-a to 4-d / 5-a to 5-f (Columns Y-AJ)	Determined by the LDC	
Actual Lost Revenues (kWh and kW) by Rate Class	Tabs "4. 2011-2014 LRAM" and "5. 2015-2020 LRAM"			
- Forecast Lost Revenues (kWh and kW) by Rate Class	Tabs "4. 2011-2014 LRAM" and "5. 2015-2020 LRAM"	Tab "2. LRAMVA Threshold" Tables 2-a, 2-b and 2-c		
x Distribution Rate by Rate Class	Tab "3. Distribution Rates"	Table 3	LDC's Approved Tariff Sheets	
LRAMVA (\$) by Rate Class	Tabs "4. 2011-2014 LRAM" and "5. 2015-2020 LRAM"			Tables 1-a and 1-b
+ Carrying Charges (\$) by Rate Class	Tabs "1. LRAMVA Summary" and "6. Carrying Charges"	Table 6		Table 6-a
Total LRAMVA (\$) by Rate Class	Tab "1. LRAMVA Summary"			



LRAMVA Work Form: Summary Tab

Legend

- User Inputs (Green)
- Auto Populated Cells (White)
- Instructions (Grey)

LDC Name

ERTH Power Inc. -- WCHE rate zone

Application Details

Please fill in the requested information: a) the amounts approved in the previous LRAMVA application, b) details on the current application, and c) documentation of changes if applicable.

A. Previous LRAMVA Application

Previous LRAMVA Application (EB#)	EB-2012-0175
Application of Previous LRAMVA Claim	2013 COS Application
Period of LRAMVA Claimed in Previous Application	2011
Amount of LRAMVA Claimed in Previous Application	\$ 36,775.00

B. Current LRAMVA Application

Current LRAMVA Application (EB#)	EB-2019-0033	
Application of Current LRAMVA Claim	2020 IRM Application	
Period of New LRAMVA in this Application	2011-2018	
Period of Rate Recovery (# years)		
Actual Lost Revenues (\$)	A	\$ 187,418
Forecast Lost Revenues (\$)	B	\$ 71,998
Carrying Charges (\$)	C	\$ 5,955
LRAMVA (\$) for Account 1568	A-B+C	\$ 121,375

C. Documentation of Changes

Original Amount
Amount for Final Disposition

Table 1-a. LRAMVA Totals by Rate Class

Please input the customer rate classes applicable to the LDC and associated billing units (kWh or kW) in Table 1-a below. This will update all tables throughout the workform.

The LRAMVA total by rate class in Table 1-a should be used to inform the determination of rate riders in the Deferral and Variance Account Work Form or IRM Rate Generator Model. Please also ensure that the principal amounts in column E of Table 1-a capture the appropriate years and amounts for the LRAMVA claim. Column F of Table 1-a should include projected carrying charges amounts as determined on a rate class basis from Table 1-b below.

NOTE: If the LDC has more than 14 customer classes in which CDM savings was allocated, LDCs must contact OEB staff to make adjustments to the workform.

Customer Class	Billing Unit	Principal (\$)	Carrying Charges (\$)	Total LRAMVA (\$)
Residential	kWh	\$29,858	\$1,550	\$31,408
GS<50 kW	kWh	\$36,445	\$2,078	\$38,523
GS 50 to 499 kW	kW	\$19,460	\$1,061	\$20,521

GS 500 to 4,999 kW	kW	\$1,457	\$55	\$1,512
Large Use	kW	-\$15,721	-\$1,092	-\$16,813
Unmetered Scattered Load	kWh	-\$362	-\$25	-\$387
Sentinel Lighting	kW	\$0	\$0	\$0
Street Lighting	kW	\$44,283	\$2,328	\$46,610
		\$0	\$0	\$0
		\$0	\$0	\$0
		\$0	\$0	\$0
		\$0	\$0	\$0
		\$0	\$0	\$0
		\$0	\$0	\$0
Total		\$115,420	\$5,955	\$121,375

Table 1-b. Annual LRAMVA Breakdown by Year and Rate Class

In column C of Table 1-b below, please insert a 'check mark' to indicate the years in which LRAMVA has been claimed. If you inserted a check-mark for a particular year, please delete the amounts associated with the actual and forecast lost revenues for all rate classes for that year, up to and including the total. Any LRAMVA from a prior year that has already been claimed cannot be included in the current LRAMVA disposition, with the exception of the case noted below.

If LDCs are seeking to claim true-up amounts that were previously approved by the OEB, please note that the "Amount Cleared" rows are applicable to the LDC and should be filled out. This may relate to claiming the difference in LRAM approved before the May 19, 2016 Peak Demand Consultation, and the lost revenues that would have been incurred after that consultation, as approved by the OEB. If this is the case, reference to the decision must be noted in the rate application. If this is not the case, LDCs are requested to leave those rows blank.

LDCs are expected to include projected carrying charges amounts in row 84 of Table 1-b below. LDCs should also check accuracy of the years included in the LRAMVA balance in row 85.

Description	LRAMVA Previously Claimed	Residential	GS<50 kW	GS 50 to 499 kW	GS 500 to 4,999 kW	Large Use	Unmetered Scattered Load	Sentinel Lighting	Street Lighting	Total
		kWh	kWh	kW	kW	kW	kWh	kW	kW	
2011 Actuals	<input type="checkbox"/>	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
2011 Forecast	<input type="checkbox"/>	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Amount Cleared										
2012 Actuals	<input type="checkbox"/>	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
2012 Forecast	<input type="checkbox"/>	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Amount Cleared										
2013 Actuals	<input type="checkbox"/>	\$1,975.62	\$1,200.78	\$633.08	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$3,809.48
2013 Forecast	<input type="checkbox"/>	(\$4,354.19)	(\$1,174.52)	(\$1,116.05)	(\$283.17)	(\$1,812.96)	(\$41.73)	\$0.00	(\$501.24)	(\$9,283.86)
Amount Cleared										
2014 Actuals	<input type="checkbox"/>	\$6,714.74	\$4,729.21	\$3,503.00	\$260.03	\$0.00	\$0.00	\$0.00	\$0.00	\$15,206.98
2014 Forecast	<input type="checkbox"/>	(\$6,574.54)	(\$1,786.60)	(\$1,686.39)	(\$427.83)	(\$2,739.21)	(\$63.08)	\$0.00	(\$757.38)	(\$14,035.03)
Amount Cleared										
2015 Actuals	<input type="checkbox"/>	\$9,699.89	\$6,331.23	\$4,018.91	\$387.86	\$0.00	\$0.00	\$0.00	\$2,648.29	\$23,086.17
2015 Forecast	<input type="checkbox"/>	(\$6,632.21)	(\$1,803.14)	(\$1,703.78)	(\$432.26)	(\$2,767.48)	(\$63.76)	\$0.00	(\$765.20)	(\$14,167.84)
Amount Cleared										
2016 Actuals	<input type="checkbox"/>	\$13,718.45	\$9,042.57	\$4,696.55	\$1,089.61	\$0.00	\$0.00	\$0.00	\$15,196.83	\$43,744.00
2016 Forecast	<input type="checkbox"/>	(\$5,536.45)	(\$1,803.14)	(\$1,709.46)	(\$433.70)	(\$2,776.70)	(\$63.96)	\$0.00	(\$767.73)	(\$13,091.14)
Amount Cleared										
2017 Actuals	<input type="checkbox"/>	\$17,268.28	\$11,356.90	\$6,753.75	\$1,083.16	\$0.00	\$0.00	\$0.00	\$15,328.52	\$51,790.61
2017 Forecast	<input type="checkbox"/>	(\$3,892.82)	(\$1,819.69)	(\$1,724.26)	(\$437.46)	(\$2,800.68)	(\$64.54)	\$0.00	(\$774.39)	(\$11,513.83)
Amount Cleared										
2018 Actuals		\$9,692.08	\$14,007.58	\$9,532.83	\$1,092.12	\$0.00	\$0.00	\$0.00	\$15,455.90	\$49,780.51
2018 Forecast		(\$2,220.35)	(\$1,836.23)	(\$1,738.63)	(\$441.10)	(\$2,824.04)	(\$65.12)	\$0.00	(\$780.82)	(\$9,906.28)
Amount Cleared										
2019 Actuals		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
2019 Forecast		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Amount Cleared										
2020 Actuals		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
2020 Forecast		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00

Amount Cleared										
Carrying Charges		\$1,549.52	\$2,078.38	\$1,061.47	\$55.10	(\$1,091.56)	(\$25.14)	\$0.00	\$2,327.52	\$5,955.29
Total LRAMVA Balance		\$31,408	\$38,523	\$20,521	\$1,512	-\$16,813	-\$387	\$0	\$46,610	\$121,375

Note: LDC to make note of assumptions included above, if any



LRAMVA Work Form: Summary of Changes

Legend

User Inputs (Green)
Drop Down List (Blue)
Instructions (Grey)

Table A-1. Changes to Generic Assumptions in LRAMVA Work Form

Please document any changes in assumptions made to the generic inputs of the LRAMVA work form. This may include, but are not limited to, the use of different monthly multipliers to claim demand savings from energy efficiency programs; use of different rate allocations between current year savings and prior year savings adjustments; inclusion of additional adjustments affecting distribution rates; etc. All changes should be highlighted in the work form as well.

No.	Tab	Cell Reference	Description	Rationale
1	3. Distribution Rates	Row 132	Removed values	2019 LRAMVA is not part of this application
2	5. 2015-2020 LRAM	Row 58	Street light values removed from Retrofit program	Avoids double counting as streetlights are dealt as a special case (see Tab 8)
3	5. 2015-2020 LRAM	AF198, AF211:AF214	Street light demand reductions from Tab 8	IESO does not estimate customer peak reduction for street light projects
4	5. 2015-2020 LRAM	Rows 59, 60, 124,125	Where IESO shows adjustments in more than one year, these are shown separately	Facilitates comparison with IESO reports
5	6. Carrying Charges	C51:52, H154:H155	Carry charge interest rate for Jan-Apr 2020 estimated	OEB has not yet published rates for 2020
6	8. Street Lighting	Entire tab	Reporting on street light demand reduction project	IESO does not estimate customer peak reduction for street light projects
7				
8				
9				
10				
etc.				

Table A-2. Updates to LRAMVA Disposition

Please document any changes related to interrogatories or questions during the application process that affect the LRAMVA amount.

No.	Tab	Cell Reference	Description	Rationale
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				
etc.				

LRAMVA Work Form: Forecast Lost Revenues

Version 4.0 (2020)

Legend

User Inputs (Green)
Drop Down List (Blue)
Auto Populated Cells (White)
Instructions (Grey)

Table 2-a. LRAMVA Threshold

2009

Please provide the LRAMVA threshold approved in the cost of service (COS) application, which is used as the comparator against actual savings in the period of the LRAMVA claim. The LRAMVA threshold should generally be consistent with the annualized savings targets developed from Appendix 2-1. If a manual update is required to reflect a different allocation of forecast savings that was approved by the OEB, please note the changes and provide rationale for the change in Tab 1-a.

	Total	Residential	GS<50 kW	GS 50 to 499 kW	GS 500 to 4,999 kW	Large Use	Unmetered Scattered Load	Sentinel Lighting	Street Lighting						
		kWh	kWh	kW	kW	kW	kWh	kW	kW	0.0	0.0	0.0	0.0	0.0	0.0
kWh	0														
kW	0														
Summary		0	0	0	0	0	0	0	0	0	0	0	0	0	0

Years included in Threshold CDM was not included in the load forecast

Source of Threshold EB-2008-0248 Decision, p.4

Table 2-b. LRAMVA Threshold

2013

Please provide the LRAMVA threshold approved in the last COS application, which is used as the comparator against actual savings in the period of the LRAMVA claim. The LRAMVA threshold should generally be consistent with the annualized savings targets developed from Appendix 2-1. If a manual update is required to reflect a different allocation of forecast savings that was approved by the OEB, please note the changes and provide rationale for the change in Tab 1-a.

	Total	Residential	GS<50 kW	GS 50 to 499 kW	GS 500 to 4,999 kW	Large Use	Unmetered Scattered Load	Sentinel Lighting	Street Lighting						
		kWh	kWh	kW	kW	kW	kWh	kW	kW	0.0	0.0	0.0	0.0	0.0	0.0
kWh	1,584,107	288,357	165,426	241,115	162,891	712,835	971	179	12,335						
kW	2,730			718.5	391.5	1588.5			31.5						
Summary		288357	165426	718.5	391.5	1588.5	970.5	0	31.5	0	0	0	0	0	0

Years included in Threshold 2012-2013

Source of Threshold 2013 Settlement Agreement, p. 14

Table 2-c. Inputs for LRAMVA Thresholds

Please complete Table 2-c below by selecting the appropriate LRAMVA threshold year in column C. The LRAMVA threshold values in Table 2-c will auto-populate from Tables 2-a and 2-b depending on the year selected. If there was no LRAMVA threshold established for a particular year, please select the "blank" option. The LRAMVA threshold values in Table 2-c will be auto-populated in Tabs 4 and 5 of this work form.

Year	LRAMVA Threshold	Residential	GS<50 kW	GS 50 to 499 kW	GS 500 to 4,999 kW	Large Use	Unmetered Scattered Load	Sentinel Lighting	Street Lighting						
		kWh	kWh	kW	kW	kW	kWh	kW	kW	0.0	0.0	0.0	0.0	0.0	0.0
2011	2009	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2012	2009	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2013	2013	288,357	165,426	719	392	1,589	971	0	32	0	0	0	0	0	0
2014	2013	288,357	165,426	719	392	1,589	971	0	32	0	0	0	0	0	0
2015	2013	288,357	165,426	719	392	1,589	971	0	32	0	0	0	0	0	0
2016	2013	288,357	165,426	719	392	1,589	971	0	32	0	0	0	0	0	0
2017	2013	288,357	165,426	719	392	1,589	971	0	32	0	0	0	0	0	0
2018	2013	288,357	165,426	719	392	1,589	971	0	32	0	0	0	0	0	0

Note: LDC to make note of assumptions included above, if any

**LRAMVA Work Form:
Distribution Rates**

Version 4.0 (2020)

Table 3. Inputs for Distribution Rates and Adjustments by Rate Class

Please complete Table 3 with the rate class specific distribution rates that pertain to the years of the LRAMVA disposition. Any adjustments that affect distribution rates can be incorporated in the calculation by expanding the "plus" button at the left hand bar. Table 3 will convert the distribution rates to a calendar year rate (January to December) based on the number of months entered in row 16 of each rate year starting from January to the start of the LDC's rate year. Please enter 0 in row 16, if the rate year begins on January 1. If there are additional adjustments (i.e., rows) added to Table 3, please adjust the formulas in Table 3-a accordingly.

	Billing Unit	EB-2009-XXXX	EB-2010-XXXX	EB-2011-XXXX	EB-2012-0175	EB-2013-0179	EB-2014-0122	EB-2015-0111	EB-2016-0112	EB-2017-0083	EB-2018-0077	EB-2019-0033	EB-2020-XXXX
Rate Year		2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Period 1 (# months)					4	4	4	4	4	4	4	4	4
Period 2 (# months)		12	12	12	8	8	8	8	8	8	8	8	8
Residential					\$ 0.0227	\$ 0.0229	\$ 0.0231	\$ 0.0173	\$ 0.0116	\$ 0.0058			
Rate rider for tax sharing	kWh												
Rate rider for foreign revenue	kWh												
Other	kWh												
Adjusted rate		\$ -	\$ -	\$ -	\$ 0.0227	\$ 0.0229	\$ 0.0231	\$ 0.0173	\$ 0.0116	\$ 0.0058	\$ -	\$ -	\$ -
Calendar year equivalent		\$ -	\$ -	\$ -	\$ 0.0151	\$ 0.0228	\$ 0.0230	\$ 0.0192	\$ 0.0135	\$ 0.0077	\$ 0.0019	\$ -	\$ -
GS<50 kW					\$ 0.0107	\$ 0.0108	\$ 0.0109	\$ 0.0109	\$ 0.0110	\$ 0.0111			
Rate rider for tax sharing	kWh												
Rate rider for foreign revenue	kWh												
Other	kWh												
Adjusted rate		\$ -	\$ -	\$ -	\$ 0.0107	\$ 0.0108	\$ 0.0109	\$ 0.0109	\$ 0.0110	\$ 0.0111	\$ -	\$ -	\$ -
Calendar year equivalent		\$ -	\$ -	\$ -	\$ 0.0071	\$ 0.0108	\$ 0.0109	\$ 0.0109	\$ 0.0110	\$ 0.0111	\$ 0.0037	\$ -	\$ -
GS 50 to 499 kW					\$ 2.3300	\$ 2.3556	\$ 2.3792	\$ 2.3792	\$ 2.4101	\$ 2.4246			
Rate rider for tax sharing	kWh												
Rate rider for foreign revenue	kWh												
Other	kWh												
Adjusted rate		\$ -	\$ -	\$ -	\$ 2.3300	\$ 2.3556	\$ 2.3792	\$ 2.3792	\$ 2.4101	\$ 2.4246	\$ -	\$ -	\$ -
Calendar year equivalent		\$ -	\$ -	\$ -	\$ 1.5533	\$ 2.3471	\$ 2.3713	\$ 2.3792	\$ 2.3998	\$ 2.4198	\$ 0.8082	\$ -	\$ -
GS 500 to 4,999 kW					\$ 1.0849	\$ 1.0968	\$ 1.1078	\$ 1.1078	\$ 1.1222	\$ 1.1289			
Rate rider for tax sharing	kWh												
Rate rider for foreign revenue	kWh												
Other	kWh												
Adjusted rate		\$ -	\$ -	\$ -	\$ 1.0849	\$ 1.0968	\$ 1.1078	\$ 1.1078	\$ 1.1222	\$ 1.1289	\$ -	\$ -	\$ -
Calendar year equivalent		\$ -	\$ -	\$ -	\$ 0.7233	\$ 1.0928	\$ 1.1041	\$ 1.1078	\$ 1.1174	\$ 1.1267	\$ 0.3763	\$ -	\$ -
Large Use					\$ 1.7119	\$ 1.7307	\$ 1.7480	\$ 1.7480	\$ 1.7707	\$ 1.7813			
Rate rider for tax sharing	kWh												
Rate rider for foreign revenue	kWh												
Other	kWh												
Adjusted rate		\$ -	\$ -	\$ -	\$ 1.7119	\$ 1.7307	\$ 1.7480	\$ 1.7480	\$ 1.7707	\$ 1.7813	\$ -	\$ -	\$ -
Calendar year equivalent		\$ -	\$ -	\$ -	\$ 1.1413	\$ 1.7244	\$ 1.7422	\$ 1.7480	\$ 1.7631	\$ 1.7776	\$ 0.5938	\$ -	\$ -
Unmetered Scattered Load					\$ 0.0645	\$ 0.0652	\$ 0.0659	\$ 0.0659	\$ 0.0668	\$ 0.0672			
Rate rider for tax sharing	kWh												
Rate rider for foreign revenue	kWh												
Other	kWh												
Adjusted rate		\$ -	\$ -	\$ -	\$ 0.0645	\$ 0.0652	\$ 0.0659	\$ 0.0659	\$ 0.0668	\$ 0.0672	\$ -	\$ -	\$ -
Calendar year equivalent		\$ -	\$ -	\$ -	\$ 0.0430	\$ 0.0650	\$ 0.0657	\$ 0.0659	\$ 0.0665	\$ 0.0671	\$ 0.0224	\$ -	\$ -
Seminal Lighting					\$ -	\$ -	\$ -	\$ -	\$ -	\$ -			
Rate rider for tax sharing	kWh												
Rate rider for foreign revenue	kWh												
Other	kWh												
Adjusted rate		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Calendar year equivalent		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Street Lighting					\$ 23.8686	\$ 24.1312	\$ 24.3725	\$ 24.3725	\$ 24.6893	\$ 24.8374			
Rate rider for tax sharing	kWh												
Rate rider for foreign revenue	kWh												
Other	kWh												
Adjusted rate		\$ -	\$ -	\$ -	\$ 23.8686	\$ 24.1312	\$ 24.3725	\$ 24.3725	\$ 24.6893	\$ 24.8374	\$ -	\$ -	\$ -
Calendar year equivalent		\$ -	\$ -	\$ -	\$ 15.9124	\$ 24.0437	\$ 24.2921	\$ 24.3725	\$ 24.5837	\$ 24.7880	\$ 8.2791	\$ -	\$ -
0													
Rate rider for tax sharing	0												
Rate rider for foreign revenue	0												
Other	0												
Adjusted rate		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Calendar year equivalent		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
0													
Rate rider for tax sharing	0												
Rate rider for foreign revenue	0												
Other	0												
Adjusted rate		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Calendar year equivalent		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
0													
Rate rider for tax sharing	0												
Rate rider for foreign revenue	0												
Other	0												
Adjusted rate		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Calendar year equivalent		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Note: LDC to make note of adjustments made to Table 3 to accommodate the LDC's specific circumstances

Table 3-a. Distribution Rates by Rate Class

Table 3-a below autopopulates the average distribution rates from Table 3. Please ensure that the distribution rates relevant to the years of the LRAMVA disposition are used. Please clear the rates related to the year(s) that are not part of the LRAMVA claim.

The distribution rates that remain in Table 3-a will be used in Tabs 4 and 5 of the work form to calculate actual and forecast lost revenues. If there are additional adjustments (i.e., rows) added to Table 3, please adjust the formulas from Table 3-a, as well as the distribution rate links in Tabs 4 and 5.

Year	Residential		GS<50 kW		GS 50 to 499 kW		Large Use		Unmetered Scattered Load		Sentinel Lighting		Street Lighting	
	kWh	kWh	kWh	kWh	kWh	kWh	kWh	kWh	kWh	kWh	kWh	kWh	kWh	kWh
2011	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
2012	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
2013	\$0.0151	\$0.0071	\$1.5533	\$0.7233	\$1.1413	\$0.0430	\$0.0000	\$15.9124	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
2014	\$0.0228	\$0.0108	\$2.3471	\$1.0628	\$1.7244	\$0.0650	\$0.0000	\$24.0437	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
2015	\$0.0230	\$0.0109	\$2.3713	\$1.1041	\$1.7422	\$0.0657	\$0.0000	\$24.2921	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
2016	\$0.0192	\$0.0109	\$2.3792	\$1.1078	\$1.7480	\$0.0659	\$0.0000	\$24.3725	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
2017	\$0.0195	\$0.0110	\$2.3998	\$1.1174	\$1.7631	\$0.0665	\$0.0000	\$24.5837	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
2018	\$0.0077	\$0.0111	\$2.4198	\$1.1267	\$1.7776	\$0.0671	\$0.0000	\$24.7880	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
2019									\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
2020	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000

Note: LDC to make note of the years removed from this table, whose distribution rates are not part of the LRAMVA disposition



Ontario Energy Board

LR

Determinati

Instructions

LDCs must clearly show how it has allocated actual CDM savings to applicable rate class year.

AMVA Work Form: ion of Rate Class Allocations

asses, including supporting documentation and rationale for its proposal. This should be shown t



by customer class and program each

LRAMVA Work Form: Carrying Charges by Rate Class

Version 4.0 (2020)

Legend	User Inputs (Green)
	Auto Populated Cells (White)
	Instructions (Grey)

- Instructions**
- Please update Table 6 as new approved prescribed interest rates for deferral and variance accounts become available. Monthly interest rates are used to calculate the variance on the carrying charges for LRAMVA. Starting from column I, the principal will auto-populate as monthly variances in Table 6-a, and are multiplied by the interest rate from column H to determine the monthly variances on carrying charges for each rate class by year.
 - The annual carrying charges totals in Table 6-a below pertain to the amount that was originally collected in interest from forecasted CDM savings and what should have been collected based on actual CDM savings. As the amounts calculated in Table 6-a are cumulative, LDCs are requested to enter any collected interest amounts into the "Amounts Cleared" row in order to clear the balance and calculate outstanding variances on carrying charges.
 - Please calculate the projected interest amounts in the LRAMVA work form. Project carrying charges amounts included in Table 6-a should be consistent with the projected interest amounts included in the DVA Continuity Schedule. **If there are additional adjustments required to calculate the projected interest amounts, please adjust the formulas in Table 6-a accordingly.**

Table 6. Prescribed Interest Rates

Quarter	Approved Deferral & Variance Accounts
2011 Q1	1.47%
2011 Q2	1.47%
2011 Q3	1.47%
2011 Q4	1.47%
2012 Q1	1.47%
2012 Q2	1.47%
2012 Q3	1.47%
2012 Q4	1.47%
2013 Q1	1.47%
2013 Q2	1.47%
2013 Q3	1.47%
2013 Q4	1.47%
2014 Q1	1.47%
2014 Q2	1.47%
2014 Q3	1.47%
2014 Q4	1.47%
2015 Q1	1.47%
2015 Q2	1.10%
2015 Q3	1.10%
2015 Q4	1.10%
2016 Q1	1.10%
2016 Q2	1.10%
2016 Q3	1.10%
2016 Q4	1.10%
2017 Q1	1.10%
2017 Q2	1.10%
2017 Q3	1.10%
2017 Q4	1.50%
2018 Q1	1.89%
2018 Q2	1.89%
2018 Q3	1.89%
2018 Q4	2.17%
2019 Q1	2.45%
2019 Q2	2.18%
2019 Q3	2.18%
2019 Q4	2.18%
2020 Q1	2.18%
2020 Q2	2.18%
2020 Q3	
2020 Q4	

[Check OEB website](#)

Table 6-a. Calculation of Carrying Costs by Rate Class

[Go to Tab 1: Summary](#)

Month	Period	Quarter	Monthly Rate	Residential	GS<50 kW	GS 50 to 499 kW	GS 500 to 4,999 kW	Large Use	Unmetered Scattered Load	Sentinel Lighting	Street Lighting	Total
Jan-11	2011	Q1	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Feb-11	2011	Q1	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Mar-11	2011	Q1	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Apr-11	2011	Q2	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
May-11	2011	Q2	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Jun-11	2011	Q2	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Jul-11	2011	Q3	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Aug-11	2011	Q3	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Sep-11	2011	Q3	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Oct-11	2011	Q4	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Nov-11	2011	Q4	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Dec-11	2011	Q4	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Total for 2011				\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Amount Cleared												
Opening Balance for 2012				\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Jan-12	2011-2012	Q1	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Feb-12	2011-2012	Q1	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Mar-12	2011-2012	Q1	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Apr-12	2011-2012	Q2	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
May-12	2011-2012	Q2	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Jun-12	2011-2012	Q2	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Jul-12	2011-2012	Q3	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Aug-12	2011-2012	Q3	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Sep-12	2011-2012	Q3	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Oct-12	2011-2012	Q4	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Nov-12	2011-2012	Q4	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Dec-12	2011-2012	Q4	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Total for 2012				\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Amount Cleared												
Opening Balance for 2013				\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Jan-13	2011-2013	Q1	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Feb-13	2011-2013	Q1	0.12%	-\$0.24	\$0.00	-\$0.05	-\$0.03	-\$0.19	\$0.00	-\$0.05	\$0.00	-\$0.56
Mar-13	2011-2013	Q1	0.12%	-\$0.49	\$0.01	-\$0.10	-\$0.08	-\$0.37	-\$0.01	\$0.00	-\$0.10	-\$1.12
Apr-13	2011-2013	Q2	0.12%	-\$0.73	\$0.01	-\$0.15	-\$0.09	-\$0.56	-\$0.01	\$0.00	-\$0.15	-\$1.68
May-13	2011-2013	Q2	0.12%	-\$0.97	\$0.01	-\$0.20	-\$0.12	-\$0.74	-\$0.02	\$0.00	-\$0.20	-\$2.24
Jun-13	2011-2013	Q2	0.12%	-\$1.21	\$0.01	-\$0.25	-\$0.14	-\$0.93	-\$0.02	\$0.00	-\$0.26	-\$2.79
Jul-13	2011-2013	Q3	0.12%	-\$1.46	\$0.02	-\$0.30	-\$0.17	-\$1.11	-\$0.03	\$0.00	-\$0.31	-\$3.35
Aug-13	2011-2013	Q3	0.12%	-\$1.70	\$0.02	-\$0.35	-\$0.20	-\$1.30	-\$0.03	\$0.00	-\$0.36	-\$3.91
Sep-13	2011-2013	Q3	0.12%	-\$1.94	\$0.02	-\$0.39	-\$0.23	-\$1.48	-\$0.03	\$0.00	-\$0.41	-\$4.47
Oct-13	2011-2013	Q4	0.12%	-\$2.19	\$0.02	-\$0.44	-\$0.26	-\$1.67	-\$0.04	\$0.00	-\$0.46	-\$5.03
Nov-13	2011-2013	Q4	0.12%	-\$2.43	\$0.03	-\$0.49	-\$0.29	-\$1.85	-\$0.04	\$0.00	-\$0.51	-\$5.59
Dec-13	2011-2013	Q4	0.12%	-\$2.67	\$0.03	-\$0.54	-\$0.32	-\$2.04	-\$0.05	\$0.00	-\$0.56	-\$6.15
Total for 2013				-\$16.03	\$0.18	-\$3.25	-\$1.91	-\$12.21	-\$0.28	\$0.00	-\$3.38	-\$36.88
Amount Cleared												
Opening Balance for 2014				-\$16.03	\$0.18	-\$3.25	-\$1.91	-\$12.21	-\$0.28	\$0.00	-\$3.38	\$0.00
Jan-14	2011-2014	Q1	0.12%	-\$2.91	\$0.03	-\$0.59	-\$0.35	-\$2.22	-\$0.05	\$0.00	-\$0.61	-\$6.71
Feb-14	2011-2014	Q1	0.12%	-\$2.90	\$0.33	-\$0.41	-\$0.36	-\$2.50	-\$0.06	\$0.00	-\$0.69	-\$6.59
Mar-14	2011-2014	Q1	0.12%	-\$2.89	\$0.63	-\$0.22	-\$0.38	-\$2.78	-\$0.06	\$0.00	-\$0.77	-\$6.47
Apr-14	2011-2014	Q2	0.12%	-\$2.87	\$0.93	-\$0.04	-\$0.40	-\$3.06	-\$0.07	\$0.00	-\$0.85	-\$6.35
May-14	2011-2014	Q2	0.12%	-\$2.86	\$1.23	\$0.15	-\$0.42	-\$3.34	-\$0.08	\$0.00	-\$0.92	-\$6.23
Jun-14	2011-2014	Q2	0.12%	-\$2.84	\$1.53	\$0.34	-\$0.43	-\$3.62	-\$0.08	\$0.00	-\$1.00	-\$6.11
Jul-14	2011-2014	Q3	0.12%	-\$2.83	\$1.83	\$0.52	-\$0.45	-\$3.90	-\$0.09	\$0.00	-\$1.08	-\$5.99
Aug-14	2011-2014	Q3	0.12%	-\$2.81	\$2.13	\$0.71	-\$0.47	-\$4.18	-\$0.10	\$0.00	-\$1.16	-\$5.87
Sep-14	2011-2014	Q3	0.12%	-\$2.80	\$2.44	\$0.89	-\$0.48	-\$4.46	-\$0.10	\$0.00	-\$1.23	-\$5.75
Oct-14	2011-2014	Q4	0.12%	-\$2.78	\$2.74	\$1.08	-\$0.50	-\$4.74	-\$0.11	\$0.00	-\$1.31	-\$5.63
Nov-14	2011-2014	Q4	0.12%	-\$2.77	\$3.04	\$1.26	-\$0.52	-\$5.02	-\$0.12	\$0.00	-\$1.39	-\$5.51
Dec-14	2011-2014	Q4	0.12%	-\$2.76	\$3.34	\$1.45	-\$0.54	-\$5.30	-\$0.12	\$0.00	-\$1.46	-\$5.39
Total for 2014				-\$50.05	\$20.39	\$1.89	-\$7.20	-\$57.32	-\$1.32	\$0.00	-\$15.85	\$0.00
Amount Cleared												
Opening Balance for 2015				-\$50.05	\$20.39	\$1.89	-\$7.20	-\$57.32	-\$1.32	\$0.00	-\$15.85	\$0.00
Jan-15	2011-2015	Q1	0.12%	-\$2.74	\$3.64	\$1.63	-\$0.55	-\$5.58	-\$0.13	\$0.00	-\$1.54	\$0.00
Feb-15	2011-2015	Q1	0.12%	-\$2.43	\$4.10	\$1.87	-\$0.56	-\$5.86	-\$0.13	\$0.00	-\$1.35	\$0.00
Mar-15	2011-2015	Q1	0.12%	-\$2.19	\$4.66	\$2.11	-\$0.56	-\$6.14	-\$0.14	\$0.00	-\$1.16	\$0.00
Apr-15	2011-2015	Q2	0.09%	-\$1.35	\$3.76	\$1.75	-\$0.42	-\$4.81	-\$0.11	\$0.00	-\$0.72	\$0.00
May-15	2011-2015	Q2	0.09%	-\$1.11	\$1.93	\$0.43	-\$0.43	-\$5.02	-\$0.12	\$0.00	-\$0.58	\$0.00
Jun-15	2011-2015	Q2	0.09%	-\$0.88	\$4.45	\$2.11	-\$0.43	-\$5.23	-\$0.12	\$0.00	-\$0.43	\$0.00

Jul-15	2011-2015	Q3	0.09%	-\$0.65	\$4.80	\$2.28	-\$0.43	-\$5.44	-\$0.13	\$0.00	-\$0.29	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.14
Aug-15	2011-2015	Q3	0.09%	-\$0.41	\$5.14	\$2.46	-\$0.44	-\$5.65	-\$0.13	\$0.00	-\$0.15	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.82
Sep-15	2011-2015	Q3	0.09%	-\$0.18	\$5.49	\$2.64	-\$0.44	-\$5.86	-\$0.14	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1.51
Oct-15	2011-2015	Q4	0.09%	\$0.06	\$5.83	\$2.81	-\$0.44	-\$6.08	-\$0.14	\$0.00	\$0.14	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2.19
Nov-15	2011-2015	Q4	0.09%	\$0.29	\$6.18	\$2.99	-\$0.45	-\$6.29	-\$0.14	\$0.00	\$0.28	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2.87
Dec-15	2011-2015	Q4	0.09%	\$0.53	\$6.53	\$3.17	-\$0.45	-\$6.50	-\$0.15	\$0.00	\$0.43	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$3.55
Total for 2015				-\$61.04	\$78.97	\$29.84	-\$12.81	-\$125.77	-\$2.90	\$0.00	-\$21.22	\$0.00	-\$115.12						
Amount Cleared																			
Opening Balance for 2016																			
Jan-16	2011-2016	Q1	0.09%	\$0.76	\$6.87	\$3.34	-\$0.45	-\$6.71	-\$0.15	\$0.00	\$0.57	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	-\$115.12
Feb-16	2011-2016	Q1	0.09%	\$1.39	\$7.43	\$3.57	-\$0.40	-\$6.92	-\$0.16	\$0.00	\$1.67	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$4.23
Mar-16	2011-2016	Q1	0.09%	\$2.01	\$7.98	\$3.80	-\$0.35	-\$7.13	-\$0.16	\$0.00	\$2.78	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$6.57
Apr-16	2011-2016	Q2	0.09%	\$2.64	\$8.53	\$4.03	-\$0.30	-\$7.35	-\$0.17	\$0.00	\$3.88	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$8.91
May-16	2011-2016	Q2	0.09%	\$3.26	\$9.08	\$4.26	-\$0.25	-\$7.56	-\$0.17	\$0.00	\$4.98	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$11.26
Jun-16	2011-2016	Q2	0.09%	\$3.89	\$9.64	\$4.49	-\$0.20	-\$7.77	-\$0.18	\$0.00	\$6.08	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$13.60
Jul-16	2011-2016	Q3	0.09%	\$4.51	\$10.19	\$4.71	-\$0.15	-\$7.98	-\$0.18	\$0.00	\$7.19	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$15.94
Aug-16	2011-2016	Q3	0.09%	\$5.14	\$10.74	\$4.94	-\$0.10	-\$8.19	-\$0.19	\$0.00	\$8.29	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$18.28
Sep-16	2011-2016	Q3	0.09%	\$5.76	\$11.30	\$5.17	-\$0.05	-\$8.41	-\$0.19	\$0.00	\$9.39	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$20.62
Oct-16	2011-2016	Q4	0.09%	\$6.39	\$11.85	\$5.40	\$0.00	-\$8.62	-\$0.20	\$0.00	\$10.49	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$22.96
Nov-16	2011-2016	Q4	0.09%	\$7.01	\$12.40	\$5.63	\$0.05	-\$8.83	-\$0.20	\$0.00	\$11.59	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$25.31
Dec-16	2011-2016	Q4	0.09%	\$7.64	\$12.96	\$5.85	\$0.10	-\$9.04	-\$0.21	\$0.00	\$12.70	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$27.65
Total for 2016				-\$10.66	\$197.94	\$84.84	-\$14.95	-\$220.29	-\$5.07	\$0.00	\$58.40	\$0.00	\$90.20						
Amount Cleared																			
Opening Balance for 2017																			
Jan-17	2011-2017	Q1	0.09%	\$8.26	\$13.51	\$6.08	\$0.15	-\$9.25	-\$0.21	\$0.00	\$13.80	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$90.20
Feb-17	2011-2017	Q1	0.09%	\$9.28	\$14.07	\$6.31	\$0.20	-\$9.47	-\$0.22	\$0.00	\$14.91	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$113.51
Mar-17	2011-2017	Q1	0.09%	\$10.30	\$14.67	\$6.55	\$0.25	-\$9.68	-\$0.22	\$0.00	\$16.02	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$136.85
Apr-17	2011-2017	Q2	0.09%	\$11.33	\$15.69	\$7.24	\$0.30	-\$9.90	-\$0.23	\$0.00	\$17.13	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$160.20
May-17	2011-2017	Q2	0.09%	\$12.35	\$16.42	\$7.62	\$0.34	-\$10.11	-\$0.23	\$0.00	\$18.25	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$183.55
Jun-17	2011-2017	Q2	0.09%	\$13.37	\$17.15	\$8.00	\$0.39	-\$10.32	-\$0.24	\$0.00	\$19.36	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$206.90
Jul-17	2011-2017	Q3	0.09%	\$14.39	\$17.88	\$8.39	\$0.44	-\$10.54	-\$0.24	\$0.00	\$20.47	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$230.25
Aug-17	2011-2017	Q3	0.09%	\$15.41	\$18.61	\$8.77	\$0.49	-\$10.75	-\$0.25	\$0.00	\$21.58	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$253.60
Sep-17	2011-2017	Q3	0.09%	\$16.43	\$19.34	\$9.16	\$0.54	-\$10.97	-\$0.25	\$0.00	\$22.69	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$276.95
Oct-17	2011-2017	Q4	0.13%	\$23.80	\$27.36	\$13.01	\$0.81	-\$15.25	-\$0.35	\$0.00	\$32.46	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$300.30
Nov-17	2011-2017	Q4	0.13%	\$25.20	\$28.36	\$13.53	\$0.87	-\$15.54	-\$0.36	\$0.00	\$33.98	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$323.65
Dec-17	2011-2017	Q4	0.13%	\$26.59	\$29.35	\$14.06	\$0.94	-\$15.83	-\$0.36	\$0.00	\$35.49	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$347.00
Total for 2017				\$176.05	\$430.80	\$194.02	-\$9.23	-\$357.90	-\$8.24	\$0.00	\$324.55	\$0.00	\$750.05						
Amount Cleared																			
Opening Balance for 2018																			
Jan-18	2011-2018	Q1	0.13%	\$27.98	\$30.34	\$14.58	\$1.01	-\$16.12	-\$0.37	\$0.00	\$37.01	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$990.05
Feb-18	2011-2018	Q1	0.13%	\$28.76	\$31.61	\$15.39	\$1.08	-\$16.42	-\$0.38	\$0.00	\$38.54	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1134.40
Mar-18	2011-2018	Q1	0.13%	\$29.54	\$32.88	\$16.21	\$1.14	-\$16.71	-\$0.38	\$0.00	\$40.07	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1278.75
Apr-18	2011-2018	Q2	0.16%	\$38.20	\$43.02	\$21.44	\$1.43	-\$21.42	-\$0.49	\$0.00	\$52.49	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1423.10
May-18	2011-2018	Q2	0.16%	\$39.18	\$44.62	\$22.46	\$1.61	-\$21.80	-\$0.50	\$0.00	\$54.34	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1567.45
Jun-18	2011-2018	Q2	0.16%	\$40.16	\$46.22	\$23.49	\$1.70	-\$22.17	-\$0.51	\$0.00	\$56.26	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1711.80
Jul-18	2011-2018	Q3	0.16%	\$41.14	\$47.82	\$24.51	\$1.78	-\$22.54	-\$0.52	\$0.00	\$58.19	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1856.15
Aug-18	2011-2018	Q3	0.16%	\$42.12	\$49.41	\$25.53	\$1.87	-\$22.91	-\$0.53	\$0.00	\$60.11	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2000.50
Sep-18	2011-2018	Q3	0.16%	\$43.10	\$51.01	\$26.56	\$1.95	-\$23.28	-\$0.54	\$0.00	\$62.04	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2144.85
Oct-18	2011-2018	Q4	0.18%	\$50.62	\$60.40	\$31.67	\$2.34	-\$27.15	-\$0.83	\$0.00	\$73.44	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2289.20
Nov-18	2011-2018	Q4	0.18%	\$51.74	\$62.24	\$32.84	\$2.44	-\$27.58	-\$0.84	\$0.00	\$75.66	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2433.55
Dec-18	2011-2018	Q4	0.18%	\$52.87	\$64.07	\$34.01	\$2.54	-\$28.00	-\$0.85	\$0.00	\$77.87	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2577.90
Total for 2018				\$661.48	\$994.44	\$482.71	\$11.75	-\$623.99	-\$14.37	\$0.00	\$1,010.48	\$0.00	\$2,522.52						
Amount Cleared																			
Opening Balance for 2019																			
Jan-19	2011-2019	Q1	0.20%	\$60.96	\$74.41	\$39.73	\$2.98	-\$32.10	-\$0.74	\$0.00	\$90.41	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2972.00
Feb-19	2011-2019	Q1	0.20%	\$60.96	\$74.41	\$39.73	\$2.98	-\$32.10	-\$0.74	\$0.00	\$90.41	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$3116.35
Mar-19	2011-2019	Q1	0.20%	\$60.96	\$74.41	\$39.73	\$2.98	-\$32.10	-\$0.74	\$0.00	\$90.41	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$3260.70
Apr-19	2011-2019	Q2	0.18%	\$54.24	\$66.21	\$35.35	\$2.65	-\$28.56	-\$0.66	\$0.00	\$80.45	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$3405.05
May-19	2011-2019	Q2	0.18%	\$54.24	\$66.21	\$35.35	\$2.65	-\$28.56	-\$0.66	\$0.00	\$80.45	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$3549.40
Jun-19	2011-2019	Q2	0.18%	\$54.24	\$66.21	\$35.35	\$2.65	-\$28.56	-\$0.66	\$0.00	\$80.45	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$3693.75
Jul-19	2011-2019	Q3	0.18%	\$54.24	\$66.21	\$35.35	\$2.65	-\$28.56	-\$0.66	\$0.00	\$80.45	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$3838.10
Aug-19	2011-2019	Q3	0.18%	\$54.24	\$66.21	\$35.35	\$2.65	-\$28.56	-\$0.66	\$0.00	\$80.45	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$3982.45
Sep-19	2011-2019	Q3	0.18%	\$54.24	\$66.21	\$35.35	\$2.65	-\$28.56	-\$0.66	\$0.00	\$80.45	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$4126.80
Oct-19	2011-2019	Q4	0.18%	\$54.24	\$66.21	\$35.35	\$2.65	-\$28.56	-\$0.66	\$0.00	\$80.45	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$4271.15
Nov-19	2011-2019	Q4	0.18%	\$54.24	\$66.21	\$35.35	\$2.65	-\$28.56	-\$0.66	\$0.00	\$80.45	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$4415.50
Dec-19	2011-2019	Q4	0.18%	\$54.24	\$66.21	\$35.35	\$2.65	-\$28.56	-\$0.66	\$0.00	\$80.45	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$4559.85
Total for 2019				\$1,332.55	\$1,813.54	\$920.07	\$44.51	-\$977.32	-\$22.51	\$0.00	\$2,005.74	\$0.00	\$5,116.58						
Amount Cleared																			
Opening Balance for 2020																			
Jan-20	2011-2020	Q1	0.18%	\$54.24	\$66.21	\$35.35	\$2.65	-\$28.56	-\$0.66	\$0.00	\$80.45	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$5,160.93
Feb-20	2011-2020	Q1	0.18%	\$54.24	\$66.21	\$35.35	\$2.65	-\$28											



Ontario Energy Board

Legend

User Inputs (Green)

Instructions

Please provide documentation and/or data to substantiate program savings.

Distributors are encouraged to provide data in the following format, and to include project details. Please create the necessary links to Tab 4/5 and tabulate data by type of bulb.

Table 8-a: Name of Municipality - Goderich

Summary of Project #1

Month	Actual lost revenue based on kW billing			
	Billed amount (kW)	Gross kW reduction	Net to Gross Ratio	Net kW reduction
	a	b	c	b * c
Jan-15				
Feb-15				
Mar-15				
Apr-15				
May-15				
Jun-15				
Jul-15				
Aug-15				
Sep-15	122.27			
Oct-15	108.57	13.69	0.89	13.69
Nov-15	75.17	33.41	0.89	43.37
Dec-15	65.49	9.68	0.89	51.96

Total				109.02
Persistence in 2016				623.52
Persistence in 2017				623.52
Persistence in 2018				623.52
Persistence in 2019				623.52

LRAMVA Work Form: Documentation for Streetlighting Projects

Projects that were not provided in the IESO's verified results reports (i.e., streetlighting projects).
 You must complete a separate set of following tables for each project. The tables below are meant to be used as examples within this LRAMVA workform to calculate the LRAMVA amounts. Alternatively, LDCs may use their own tables.

Details of Project #1 (October, 2015)

Pre-conversion billing demand

Fixture type	Billing Wattage (W) d	Quantity e	Billed amount (kW) d * e / 1000
HPS	100	171	17.1
HPS	150	24	3.6
Total			20.70

Post-conversion billing demand

Fixture type
Phillips
Phillips - Lantern
Total

Details of Project #1 (November, 2015)

Pre-conversion billing demand

Fixture type	Billing Wattage (W) d	Quantity e	Billed amount (kW) d * e / 1000
HPS	70	12	0.84
HPS	100	276	27.6

Post-conversion billing demand

Fixture type
King
Phillips-Metro

HPS	150	90	13.5
HPS	175	9	1.575
HPS	250	34	8.5
HPS	400	2	0.8
MH	150	7	1.05
Total			53.87

Phillips
Phillips
Phillips
Phillips-Decorative
Phillips-Decorative
Phillips-Lantern
Phillips-Lantern
Total

Details of Project #1 (December, 2015)

Pre-conversion billing demand

Fixture type	Billing Wattage (W)	Quantity	Billed amount (kW)
	d	e	d * e / 1000
FLOOD LT	150	4	0.6
HPS	100	471	47.1
HPS	150	13	
HPS	175	9	
HPS	200	64	
HPS	250	44	
HPS	400	40	
MH	175	10	
MH	400	7	
Total			47.70

Post-conversion billing demand

Fixture type
Acuity
King
Phillips
Phillips-Decorative
Phillips-Lantern
Phillips-Metro
Total

For example. Distributors should complete the tables based on the actual data and submit a separate attachment with the project level details for billed demand

Billing Wattage (W) d_1	Quantity e_1	Billed amount (kW) $d_1 * e_1 / 1000$
36	171	6.156
37	23	0.851
		7.01

Billing Wattage d_1	Quantity e_1	Billed amount $d_1 * e_1$
75	10	0.75
81	24	1.944

36	268	9.648
54	2	0.108
155	3	0.465
68	7	0.476
70	9	0.63
37	48	1.776
79	59	4.661
		20.46

Billing Wattage (W)	Quantity	Billed amount (kW)
d_1	e_1	$d_1 * e_1$ /1000
74	4	0.296
75	26	1.95
36	464	16.704
54	6	0.324
55	2	0.11
107	79	8.453
110	4	0.44
155	49	7.595
70	9	0.63
79	9	0.711
81	10	0.81
		38.02



0)

ERTH POWER CORPORATION – GODERICH RATE ZONE

TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2020

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

EB-2019-0033

RESIDENTIAL SERVICE CLASSIFICATION

This classification refers to the supply of electrical energy to customers residing in residential dwelling units. 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 Global Adjustment and the HST.

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	33.91
Smart Metering Entity Charge - effective until December 31, 2022	\$	0.57
Rate Rider for Disposition of Global Adjustment Account (2020) - effective until April 30, 2021 Applicable only for Non-RPP Customers	\$/kWh	0.0095
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2020) - effective until April 30, 2021	\$/kWh	0.0012
Rate Rider for Disposition of Deferral/Variance Accounts (2020) - effective until April 30, 2021	\$/kWh	0.0007
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0065
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0067

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0030
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0005
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

ERTH POWER CORPORATION – GODERICH RATE ZONE

TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2020

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

EB-2019-0033

GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION

This classification applies to the supply of electrical energy to General Service Buildings requiring a connection with a connected load less than 50 kW and, Town Houses and Condominiums described in section 3.1.8 of the distributor's Conditions of Service that require centralized bulk metering. General Service Buildings are defined as buildings that are used for purposes other than single family dwellings. 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 Global Adjustment and the HST.

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	32.94
Smart Metering Entity Charge - effective until December 31, 2022	\$	0.57
Distribution Volumetric Rate	\$/kWh	0.0113
Rate Rider for Disposition of Global Adjustment Account (2020) - effective until April 30, 2021 Applicable only for Non-RPP Customers	\$/kWh	0.0095
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2020) - effective until April 30, 2021	\$/kWh	0.0026
Rate Rider for Disposition of Deferral/Variance Accounts (2020) - effective until April 30, 2021	\$/kWh	0.0008
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0060
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0059

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0030
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0005
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

ERTH POWER CORPORATION – GODERICH RATE ZONE

TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2020

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

EB-2019-0033

GENERAL SERVICE 50 TO 499 KW SERVICE CLASSIFICATION

This classification applies to the supply of electrical energy to General Service Customers requiring a connection with a connected load, whose average monthly maximum demand used, for billing purposes, is, or is forecast to be, equal to or greater than 50 kW but less than 500 kW. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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

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

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

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

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	157.92
Distribution Volumetric Rate	\$/kW	2.4684
Rate Rider for Disposition of Global Adjustment Account (2020) - effective until April 30, 2021 Applicable only for Non-RPP Customers	\$/kWh	0.0095
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2020) - effective until April 30, 2021	\$/kW	0.3990

ERTH POWER CORPORATION – GODERICH RATE ZONE

TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2020

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Rate Rider for Disposition of Deferral/Variance Accounts (2020) - effective until April 30, 2021	\$/kW	0.3030
Retail Transmission Rate - Network Service Rate	\$/kW	2.3970
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.3636

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0030
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0005
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

ERTH POWER CORPORATION – GODERICH RATE ZONE

TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2020

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

EB-2019-0033

GENERAL SERVICE 500 TO 4,999 KW SERVICE CLASSIFICATION

This classification applies to the supply of electrical energy to General Service Customers requiring a connection with a connected load, whose average monthly maximum demand used, for billing purposes, is, or is forecast to be, equal to or greater than 500 kW but less than 5,000 kW. Class A and Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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

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

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

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

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	1,674.79
Distribution Volumetric Rate	\$/kW	1.1494
Rate Rider for Disposition of Global Adjustment Account (2020) - effective until April 30, 2021 Applicable only for Non-RPP Customers	\$/kWh	0.0095
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2020) - effective until April 30, 2021	\$/kW	0.0318

ERTH POWER CORPORATION – GODERICH RATE ZONE

TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2020

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

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Rate Rider for Disposition of Deferral/Variance Accounts (2020) - effective until April 30, 2021	\$/kW	0.3408
Retail Transmission Rate - Network Service Rate	\$/kW	2.5459
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.5914

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0030
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0005
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

ERTH POWER CORPORATION – GODERICH RATE ZONE

TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2020

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

EB-2019-0033

LARGE USE SERVICE CLASSIFICATION

This classification refers to the supply of electrical energy to General Service Customers requiring a connection with a connected load or whose average monthly maximum demand used for billing purposes is equal to or greater than, or is forecast to be equal to or greater than 5,000 kW. Class A and Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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

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

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

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

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	10,074.49
Distribution Volumetric Rate	\$/kW	1.8135
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2020) - effective until April 30, 2021	\$/kW	(0.1130)
Rate Rider for Disposition of Deferral/Variance Accounts (2020) - effective until April 30, 2021	\$/kW	(0.0047)
Retail Transmission Rate - Network Service Rate	\$/kW	2.8192

ERTH POWER CORPORATION – GODERICH RATE ZONE

TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2020

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

EB-2019-0033

Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.9631
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MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0030
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0005
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

ERTH POWER CORPORATION – GODERICH RATE ZONE

TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2020

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

EB-2019-0033

UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

This classification refers to an account taking electricity at 750 volts or less whose monthly average peak 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, decorative street lighting, bill boards, etc. The level of consumption will be agreed to by the distributor and the customer, based on detailed manufacturer information/documentation with regard to electrical consumption of 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 Global Adjustment and the HST.

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge (per connection)	\$	77.08
Distribution Volumetric Rate	\$/kWh	0.0684
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2020) - effective until April 30, 2021	\$/kWh	(0.0047)
Rate Rider for Disposition of Deferral/Variance Accounts (2020) - effective until April 30, 2021	\$/kWh	0.0008
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0060
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0059

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0030
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0005
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

ERTH POWER CORPORATION – GODERICH RATE ZONE

TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2020

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

EB-2019-0033

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 Global Adjustment and the HST.

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge (per connection)	\$	37.78
Rate Rider for Disposition of Deferral/Variance Accounts (2020) - effective until April 30, 2021	\$/kW	0.3156
Retail Transmission Rate - Network Service Rate	\$/kW	1.8158
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.8687

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0030
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0005
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

ERTH POWER CORPORATION – GODERICH RATE ZONE

TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2020

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

EB-2019-0033

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 connection load times the required lighting times established in the approved Ontario Energy Board street lighting load shape template. Street lighting plant, facilities or equipment owned by the customer are subject to the ESA requirements. 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 Global Adjustment and the HST.

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge (per connection)	\$	4.62
Distribution Volumetric Rate	\$/kW	25.2864
Rate Rider for Disposition of Global Adjustment Account (2020) - effective until April 30, 2021 Applicable only for Non-RPP Customers	\$/kWh	0.0095
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2020) - effective until April 30, 2021	\$/kW	43.1974
Rate Rider for Disposition of Deferral/Variance Accounts (2020) - effective until April 30, 2021	\$/kW	0.2963
Retail Transmission Rate - Network Service Rate	\$/kW	1.8078
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.8654

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0030
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0005
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

ERTH POWER CORPORATION – GODERICH RATE ZONE

TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2020

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

EB-2019-0033

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. 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 Global Adjustment and the HST.

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	5.40
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ALLOWANCES

Transformer Allowance for Ownership - per kW of billing demand/month	\$/kW	(0.60)
Primary Metering Allowance for Transformer Losses - applied to measured demand & 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 Global Adjustment and the HST.

Customer Administration

Arrears certificate	\$	15.00
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$	30.00
Special meter reads	\$	15.00

ERTH POWER CORPORATION – GODERICH RATE ZONE

TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2020

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Meter dispute charge plus Measurement Canada fees (if meter found correct)	\$	30.00
Non-Payment of Account (see Note below)		
Late payment - per month	%	1.50
Late payment - per annum	%	19.56
Collection of account charge - no disconnection	\$	30.00
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

Other

Specific charge for access to the power poles - \$/pole/year (with the exception of wireless attachments)	\$	44.28
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NOTE: Ontario Energy Board Rate Order EB-2017-0183, issued on March 14, 2019, identifies changes to the Non-Payment of Account Service Charges effective July 1, 2019

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 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	\$	101.50
Monthly Fixed Charge, per retailer	\$	40.60
Monthly Variable Charge, per customer, per retailer	\$/cust.	1.02
Distributor-consolidated billing monthly charge, per customer, per retailer	\$/cust.	0.61
Retailer-consolidated billing monthly credit, per customer, per retailer	\$/cust.	(0.61)
Service Transaction Requests (STR)		
Request fee, per request, applied to the requesting party	\$	0.51
Processing fee, per request, applied to the requesting party	\$	1.02
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)	\$	4.06
Notice of switch letter charge, per letter (unless the distributor has opted out of applying the charge as per the Ontario Energy Board's Decision and Order EB-2015-0304, issued on February 14, 2019)	\$	2.00

LOSS FACTORS

ERTH POWER CORPORATION – GODERICH RATE ZONE

TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2020

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

EB-2019-0033

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	1.0467
Total Loss Factor - Secondary Metered Customer > 5,000 kW	1.0145
Total Loss Factor - Primary Metered Customer < 5,000 kW	1.0362
Total Loss Factor - Primary Metered Customer > 5,000 kW	1.0045

Customer Class:	RESIDENTIAL SERVICE CLASSIFICATION	
RPP / Non-RPP:	RPP	
Consumption	750	kWh
Demand	-	kW
Current Loss Factor	1.0467	
Proposed/Approved Loss Factor	1.0467	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 33.61	1	\$ 33.61	\$ 33.91	1	\$ 33.91	\$ 0.30	0.89%
Distribution Volumetric Rate	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	-
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Volumetric Rate Riders	\$ -	750	\$ -	\$ 0.0012	750	\$ 0.90	\$ 0.90	-
Sub-Total A (excluding pass through)			\$ 33.61			\$ 34.81	\$ 1.20	3.57%
Line Losses on Cost of Power	\$ 0.0824	35	\$ 2.88	\$ 0.0824	35	\$ 2.88	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	-\$ 0.0018	750	\$ (1.35)	\$ 0.0007	750	\$ 0.53	\$ 1.88	-138.89%
CBR Class B Rate Riders	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	-
GA Rate Riders	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	-
Low Voltage Service Charge	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	-
Smart Meter Entity Charge (if applicable)	\$ 0.57	1	\$ 0.57	\$ 0.57	1	\$ 0.57	\$ -	0.00%
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Additional Volumetric Rate Riders	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	-
Sub-Total B - Distribution (includes Sub-Total A)			\$ 35.71			\$ 38.79	\$ 3.08	8.61%
RTSR - Network	\$ -	785	\$ -	\$ -	785	\$ -	\$ -	-
RTSR - Connection and/or Line and Transformation Connection	\$ -	785	\$ -	\$ -	785	\$ -	\$ -	-
Sub-Total C - Delivery (including Sub-Total B)			\$ 35.71			\$ 38.79	\$ 3.08	8.61%
Wholesale Market Service Charge (WMSC)	\$ 0.0034	785	\$ 2.67	\$ 0.0034	785	\$ 2.67	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0005	785	\$ 0.39	\$ 0.0005	785	\$ 0.39	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
TOU - Off Peak	\$ 0.0650	488	\$ 31.69	\$ 0.0650	488	\$ 31.69	\$ -	0.00%
TOU - Mid Peak	\$ 0.0940	128	\$ 11.99	\$ 0.0940	128	\$ 11.99	\$ -	0.00%
TOU - On Peak	\$ 0.1340	135	\$ 18.09	\$ 0.1340	135	\$ 18.09	\$ -	0.00%
Total Bill on TOU (before Taxes)			\$ 100.79			\$ 103.86	\$ 3.08	3.05%
HST	13%		\$ 13.10	13%		\$ 13.50	\$ 0.40	3.05%
8% Rebate	8%		\$ (8.06)	8%		\$ (8.31)	\$ (0.25)	-
Total Bill on TOU			\$ 105.83			\$ 109.06	\$ 3.23	3.05%

Customer Class:	GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	
RPP / Non-RPP:	RPP	
Consumption	2,000	kWh
Demand	-	kW
Current Loss Factor	1.0467	
Proposed/Approved Loss Factor	1.0467	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 32.65	1	\$ 32.65	\$ 32.94	1	\$ 32.94	\$ 0.29	0.89%
Distribution Volumetric Rate	\$ 0.0112	2000	\$ 22.40	\$ 0.0113	2000	\$ 22.60	\$ 0.20	0.89%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Volumetric Rate Riders	\$ -	2000	\$ -	\$ 0.0026	2000	\$ 5.20	\$ 5.20	-
Sub-Total A (excluding pass through)			\$ 55.05			\$ 60.74	\$ 5.69	10.34%
Line Losses on Cost of Power	\$ 0.0824	93	\$ 7.69	\$ 0.0824	93	\$ 7.69	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	-\$ 0.0018	2,000	\$ (3.60)	\$ 0.0008	2,000	\$ 1.60	\$ 5.20	-144.44%
CBR Class B Rate Riders	\$ -	2,000	\$ -	\$ -	2,000	\$ -	\$ -	-
GA Rate Riders	\$ -	2,000	\$ -	\$ -	2,000	\$ -	\$ -	-
Low Voltage Service Charge	\$ -	2,000	\$ -	\$ -	2,000	\$ -	\$ -	-
Smart Meter Entity Charge (if applicable)	\$ 0.57	1	\$ 0.57	\$ 0.57	1	\$ 0.57	\$ -	0.00%
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Additional Volumetric Rate Riders	\$ -	2,000	\$ -	\$ -	2,000	\$ -	\$ -	-
Sub-Total B - Distribution (includes Sub-Total A)			\$ 59.71			\$ 70.60	\$ 10.89	18.24%
RTSR - Network	\$ -	2,093	\$ -	\$ -	2,093	\$ -	\$ -	-
RTSR - Connection and/or Line and Transformation Connection	\$ -	2,093	\$ -	\$ -	2,093	\$ -	\$ -	-
Sub-Total C - Delivery (including Sub-Total B)			\$ 59.71			\$ 70.60	\$ 10.89	18.24%
Wholesale Market Service Charge (WMSC)	\$ 0.0034	2,093	\$ 7.12	\$ 0.0034	2,093	\$ 7.12	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0005	2,093	\$ 1.05	\$ 0.0005	2,093	\$ 1.05	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
TOU - Off Peak	\$ 0.0650	1,300	\$ 84.50	\$ 0.0650	1,300	\$ 84.50	\$ -	0.00%
TOU - Mid Peak	\$ 0.0940	340	\$ 31.96	\$ 0.0940	340	\$ 31.96	\$ -	0.00%
TOU - On Peak	\$ 0.1340	360	\$ 48.24	\$ 0.1340	360	\$ 48.24	\$ -	0.00%
Total Bill on TOU (before Taxes)			\$ 232.83			\$ 243.72	\$ 10.89	4.68%
HST	13%		\$ 30.27	13%		\$ 31.68	\$ 1.42	4.68%
8% Rebate	8%		\$ (18.63)	8%		\$ (19.50)	\$ (0.87)	-
Total Bill on TOU			\$ 244.47			\$ 255.90	\$ 11.43	4.68%

Customer Class:	GENERAL SERVICE 50 TO 499 KW SERVICE CLASSIFICATION	
RPP / Non-RPP:	Non-RPP (Other)	
Consumption	64,700	kWh
Demand	125	kW
Current Loss Factor	1.0467	
Proposed/Approved Loss Factor	1.0467	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 156.51	1	\$ 156.51	\$ 157.92	1	\$ 157.92	\$ 1.41	0.90%
Distribution Volumetric Rate	\$ 2.4464	125	\$ 305.80	\$ 2.4684	125	\$ 308.55	\$ 2.75	0.90%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Volumetric Rate Riders	\$ -	125	\$ -	\$ 0.3990	125	\$ 49.88	\$ 49.88	
Sub-Total A (excluding pass through)			\$ 462.31			\$ 516.35	\$ 54.04	11.69%
Line Losses on Cost of Power	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	
Total Deferral/Variance Account Rate Riders	\$ 0.6199	125	\$ (77.49)	\$ 0.3030	125	\$ 37.88	\$ 115.36	-148.88%
CBR Class B Rate Riders	\$ -	125	\$ -	\$ -	125	\$ -	\$ -	
GA Rate Riders	\$ -	64,700	\$ -	\$ 0.0095	64,700	\$ 614.65	\$ 614.65	
Low Voltage Service Charge	\$ -	125	\$ -	\$ -	125	\$ -	\$ -	
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Volumetric Rate Riders	\$ -	125	\$ -	\$ -	125	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ 384.82			\$ 1,168.87	\$ 784.05	203.74%
RTSR - Network	\$ 2.2741	125	\$ 284.26	\$ 2.3970	125	\$ 299.63	\$ 15.36	5.40%
RTSR - Connection and/or Line and Transformation Connection	\$ 2.1735	125	\$ 271.69	\$ 2.3636	125	\$ 295.45	\$ 23.76	8.75%
Sub-Total C - Delivery (including Sub-Total B)			\$ 940.77			\$ 1,763.95	\$ 823.17	87.50%
Wholesale Market Service Charge (WMSC)	\$ 0.0034	67,721	\$ 230.25	\$ 0.0034	67,721	\$ 230.25	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0005	67,721	\$ 33.86	\$ 0.0005	67,721	\$ 33.86	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Average IESO Wholesale Market Price	\$ 0.1101	67,721	\$ 7,456.14	\$ 0.1101	67,721	\$ 7,456.14	\$ -	0.00%
Total Bill on Average IESO Wholesale Market Price			\$ 8,661.27			\$ 9,484.44	\$ 823.17	9.50%
HST	13%		\$ 1,125.97	13%		\$ 1,232.98	\$ 107.01	9.50%
Total Bill on Average IESO Wholesale Market Price			\$ 9,787.24			\$ 10,717.42	\$ 930.18	9.50%

In the manager's summary, discuss the reas

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Customer Class:	GENERAL SERVICE 500 TO 4,999 KW SERVICE CLASSIFICATION	
RPP / Non-RPP:	Non-RPP (Other)	
Consumption	821,250	kWh
Demand	1,700	kW
Current Loss Factor	1.0467	
Proposed/Approved Loss Factor	1.0467	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 1,659.85	1	\$ 1,659.85	\$ 1,674.79	1	\$ 1,674.79	\$ 14.94	0.90%
Distribution Volumetric Rate	\$ 1.1391	1700	\$ 1,936.47	\$ 1.1494	1700	\$ 1,953.98	\$ 17.51	0.90%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Volumetric Rate Riders	\$ -	1700	\$ -	\$ 0.0318	1700	\$ 54.06	\$ 54.06	
Sub-Total A (excluding pass through)			\$ 3,596.32			\$ 3,682.83	\$ 86.51	2.41%
Line Losses on Cost of Power	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	
Total Deferral/Variance Account Rate Riders	\$ 0.7323	1,700	\$ (1,244.91)	\$ 0.3408	1,700	\$ 579.36	\$ 1,824.27	-146.54%
CBR Class B Rate Riders	\$ -	1,700	\$ -	\$ -	1,700	\$ -	\$ -	
GA Rate Riders	\$ -	821,250	\$ -	\$ 0.0095	821,250	\$ 7,801.88	\$ 7,801.88	
Low Voltage Service Charge	\$ -	1,700	\$ -	\$ -	1,700	\$ -	\$ -	
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Volumetric Rate Riders	\$ -	1,700	\$ -	\$ -	1,700	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ 2,351.41			\$ 12,064.07	\$ 9,712.66	413.06%
RTSR - Network	\$ 2.4154	1,700	\$ 4,106.18	\$ 2.5459	1,700	\$ 4,328.03	\$ 221.85	5.40%
RTSR - Connection and/or Line and Transformation Connection	\$ 2.3830	1,700	\$ 4,051.10	\$ 2.5914	1,700	\$ 4,405.38	\$ 354.28	8.75%
Sub-Total C - Delivery (including Sub-Total B)			\$ 10,508.69			\$ 20,797.48	\$ 10,288.79	97.91%
Wholesale Market Service Charge (WMSC)	\$ 0.0034	859,602	\$ 2,922.65	\$ 0.0034	859,602	\$ 2,922.65	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0005	859,602	\$ 429.80	\$ 0.0005	859,602	\$ 429.80	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Average IESO Wholesale Market Price	\$ 0.1101	859,602	\$ 94,642.22	\$ 0.1101	859,602	\$ 94,642.22	\$ -	0.00%
Total Bill on Average IESO Wholesale Market Price			\$ 108,503.61			\$ 118,792.40	\$ 10,288.79	9.48%
HST	13%		\$ 14,105.47	13%		\$ 15,443.01	\$ 1,337.54	9.48%
Total Bill on Average IESO Wholesale Market Price			\$ 122,609.08			\$ 134,235.41	\$ 11,626.33	9.48%

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Customer Class:	LARGE USE SERVICE CLASSIFICATION	
RPP / Non-RPP:	Non-RPP (Other)	
Consumption	3,942,000	kWh
Demand	15,000	kW
Current Loss Factor	1.0467	
Proposed/Approved Loss Factor	1.0467	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 9,984.63	1	\$ 9,984.63	\$ 10,074.49	1	\$ 10,074.49	\$ 89.86	0.90%
Distribution Volumetric Rate	\$ 1.7973	15000	\$ 26,959.50	\$ 1.8135	15000	\$ 27,202.50	\$ 243.00	0.90%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Volumetric Rate Riders	\$ -	15000	\$ -	\$ 0.1130	15000	\$ (1,695.00)	\$ (1,695.00)	
Sub-Total A (excluding pass through)			\$ 36,944.13			\$ 35,581.99	\$ (1,362.14)	-3.69%
Line Losses on Cost of Power	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	
Total Deferral/Variance Account Rate Riders	\$ 0.2674	15,000	\$ (4,011.00)	\$ 0.0047	15,000	\$ (70.50)	\$ 3,940.50	-98.24%
CBR Class B Rate Riders	\$ -	15,000	\$ -	\$ -	15,000	\$ -	\$ -	
GA Rate Riders	\$ -	3,942,000	\$ -	\$ -	3,942,000	\$ -	\$ -	
Low Voltage Service Charge	\$ -	15,000	\$ -	\$ -	15,000	\$ -	\$ -	
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Volumetric Rate Riders	\$ -	15,000	\$ -	\$ -	15,000	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ 32,933.13			\$ 35,511.49	\$ 2,578.36	7.83%
RTSR - Network	\$ 2.6747	15,000	\$ 40,120.50	\$ 2.8192	15,000	\$ 42,288.00	\$ 2,167.50	5.40%
RTSR - Connection and/or Line and Transformation Connection	\$ 2.7248	15,000	\$ 40,872.00	\$ 2.9631	15,000	\$ 44,446.50	\$ 3,574.50	8.75%
Sub-Total C - Delivery (including Sub-Total B)			\$ 113,925.63			\$ 122,245.99	\$ 8,320.36	7.30%
Wholesale Market Service Charge (WMSC)	\$ 0.0034	4,126,091	\$ 14,028.71	\$ 0.0034	4,126,091	\$ 14,028.71	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0005	4,126,091	\$ 2,063.05	\$ 0.0005	4,126,091	\$ 2,063.05	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Average IESO Wholesale Market Price	\$ 0.1101	4,126,091	\$ 454,282.66	\$ 0.1101	4,126,091	\$ 454,282.66	\$ -	0.00%
Total Bill on Average IESO Wholesale Market Price			\$ 584,300.30			\$ 592,620.66	\$ 8,320.36	1.42%
HST	13%		\$ 75,959.04	13%		\$ 77,040.69	\$ 1,081.65	1.42%
Total Bill on Average IESO Wholesale Market Price			\$ 660,259.34			\$ 669,661.35	\$ 9,402.01	1.42%

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Customer Class:	UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	
RPP / Non-RPP:	Non-RPP (Other)	
Consumption	100	kWh
Demand	-	kW
Current Loss Factor	1.0467	
Proposed/Approved Loss Factor	1.0467	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 76.39	1	\$ 76.39	\$ 77.08	1	\$ 77.08	\$ 0.69	0.90%
Distribution Volumetric Rate	\$ 0.0678	100	\$ 6.78	\$ 0.0684	100	\$ 6.84	\$ 0.06	0.88%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Volumetric Rate Riders	\$ -	100	\$ -	\$ 0.0047	100	\$ (0.47)	\$ (0.47)	
Sub-Total A (excluding pass through)			\$ 83.17			\$ 83.45	\$ 0.28	0.34%
Line Losses on Cost of Power	\$ 0.1101	5	\$ 0.51	\$ 0.1101	5	\$ 0.51	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	\$ 0.0017	100	\$ (0.17)	\$ 0.0008	100	\$ 0.08	\$ 0.25	-147.06%
CBR Class B Rate Riders	\$ -	100	\$ -	\$ -	100	\$ -	\$ -	
GA Rate Riders	\$ -	100	\$ -	\$ -	100	\$ -	\$ -	
Low Voltage Service Charge	\$ -	100	\$ -	\$ -	100	\$ -	\$ -	
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Volumetric Rate Riders	\$ -	100	\$ -	\$ -	100	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ 83.51			\$ 84.04	\$ 0.53	0.63%
RTSR - Network	\$ -	105	\$ -	\$ -	105	\$ -	\$ -	
RTSR - Connection and/or Line and Transformation Connection	\$ -	105	\$ -	\$ -	105	\$ -	\$ -	
Sub-Total C - Delivery (including Sub-Total B)			\$ 83.51			\$ 84.04	\$ 0.53	0.63%
Wholesale Market Service Charge (WMSC)	\$ 0.0034	105	\$ 0.36	\$ 0.0034	105	\$ 0.36	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0005	105	\$ 0.05	\$ 0.0005	105	\$ 0.05	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Average IESO Wholesale Market Price	\$ 0.1101	100	\$ 11.01	\$ 0.1101	100	\$ 11.01	\$ -	0.00%
Total Bill on Average IESO Wholesale Market Price			\$ 95.18			\$ 95.71	\$ 0.53	0.56%
HST	13%		\$ 12.37	13%		\$ 12.44	\$ 0.07	0.56%
Total Bill on Average IESO Wholesale Market Price			\$ 107.56			\$ 108.15	\$ 0.60	0.56%

Customer Class:	SENTINEL LIGHTING SERVICE CLASSIFICATION	
RPP / Non-RPP:	Non-RPP (Other)	
Consumption	657	kWh
Demand	1	kW
Current Loss Factor	1.0467	
Proposed/Approved Loss Factor	1.0467	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 37.44	1	\$ 37.44	\$ 37.78	1	\$ 37.78	\$ 0.34	0.91%
Distribution Volumetric Rate	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Volumetric Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Sub-Total A (excluding pass through)			\$ 37.44			\$ 37.78	\$ 0.34	0.91%
Line Losses on Cost of Power	\$ 0.1101	31	\$ 3.38	\$ 0.1101	31	\$ 3.38	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	\$ 0.6417	1	\$ (0.64)	\$ 0.3156	1	\$ 0.32	\$ 0.96	-149.18%
CBR Class B Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
GA Rate Riders	\$ -	657	\$ -	\$ -	657	\$ -	\$ -	-
Low Voltage Service Charge	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Additional Volumetric Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Sub-Total B - Distribution (includes Sub-Total A)			\$ 40.18			\$ 41.47	\$ 1.30	3.23%
RTSR - Network	\$ 1.7224	1	\$ 1.72	\$ 1.8158	1	\$ 1.82	\$ 0.09	5.42%
RTSR - Connection and/or Line and Transformation Connection	\$ 1.7181	1	\$ 1.72	\$ 1.8687	1	\$ 1.87	\$ 0.15	8.77%
Sub-Total C - Delivery (including Sub-Total B)			\$ 43.62			\$ 45.16	\$ 1.54	3.53%
Wholesale Market Service Charge (WMSC)	\$ 0.0034	688	\$ 2.34	\$ 0.0034	688	\$ 2.34	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0005	688	\$ 0.34	\$ 0.0005	688	\$ 0.34	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Average IESO Wholesale Market Price	\$ 0.1101	657	\$ 72.34	\$ 0.1101	657	\$ 72.34	\$ -	0.00%
Total Bill on Average IESO Wholesale Market Price			\$ 118.88			\$ 120.43	\$ 1.54	1.30%
HST	13%		\$ 15.45	13%		\$ 15.66	\$ 0.20	1.30%
Total Bill on Average IESO Wholesale Market Price			\$ 134.34			\$ 136.08	\$ 1.74	1.30%

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Customer Class:	STREET LIGHTING SERVICE CLASSIFICATION	
RPP / Non-RPP:	Non-RPP (Other)	
Consumption	657	kWh
Demand	1	kW
Current Loss Factor	1.0467	
Proposed/Approved Loss Factor	1.0467	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 4.58	1	\$ 4.58	\$ 4.62	1	\$ 4.62	\$ 0.04	0.87%
Distribution Volumetric Rate	\$ 25.0609	1	\$ 25.06	\$ 25.2864	1	\$ 25.29	\$ 0.23	0.90%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Volumetric Rate Riders	\$ -	1	\$ -	\$ 43.1974	1	\$ 43.20	\$ 43.20	-
Sub-Total A (excluding pass through)			\$ 29.64			\$ 73.10	\$ 43.46	146.63%
Line Losses on Cost of Power	\$ 0.1101	31	\$ 3.38	\$ 0.1101	31	\$ 3.38	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	\$ 0.6002	1	\$ (0.60)	\$ 0.2963	1	\$ 0.30	\$ 0.90	-149.37%
CBR Class B Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
GA Rate Riders	\$ -	657	\$ -	\$ 0.0095	657	\$ 6.24	\$ 6.24	-
Low Voltage Service Charge	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Additional Volumetric Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Sub-Total B - Distribution (includes Sub-Total A)			\$ 32.42			\$ 83.02	\$ 50.60	156.09%
RTSR - Network	\$ 1.7151	1	\$ 1.72	\$ 1.8078	1	\$ 1.81	\$ 0.09	5.40%
RTSR - Connection and/or Line and Transformation Connection	\$ 1.7154	1	\$ 1.72	\$ 1.8654	1	\$ 1.87	\$ 0.15	8.74%
Sub-Total C - Delivery (including Sub-Total B)			\$ 35.85			\$ 86.69	\$ 50.84	141.83%
Wholesale Market Service Charge (WMSC)	\$ 0.0034	688	\$ 2.34	\$ 0.0034	688	\$ 2.34	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0005	688	\$ 0.34	\$ 0.0005	688	\$ 0.34	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Average IESO Wholesale Market Price	\$ 0.1101	657	\$ 72.34	\$ 0.1101	657	\$ 72.34	\$ -	0.00%
Total Bill on Average IESO Wholesale Market Price			\$ 111.12			\$ 161.96	\$ 50.84	45.76%
HST	13%		\$ 14.45	13%		\$ 21.05	\$ 6.61	45.76%
Total Bill on Average IESO Wholesale Market Price			\$ 125.56			\$ 183.02	\$ 57.45	45.76%

In the manager's summary, discuss the reas

In the manager's summary, discuss the reas

Customer Class:	RESIDENTIAL SERVICE CLASSIFICATION	
RPP / Non-RPP:	Non-RPP (Retailer)	
Consumption	136	kWh
Demand	-	kW
Current Loss Factor	1.0467	
Proposed/Approved Loss Factor	1.0467	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 33.61	1	\$ 33.61	\$ 33.91	1	\$ 33.91	\$ 0.30	0.89%
Distribution Volumetric Rate	\$ -	136	\$ -	\$ -	136	\$ -	\$ -	
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Volumetric Rate Riders	\$ -	136	\$ -	\$ 0.0012	136	\$ 0.16	\$ 0.16	
Sub-Total A (excluding pass through)			\$ 33.61			\$ 34.07	\$ 0.46	1.38%
Line Losses on Cost of Power	\$ 0.1101	6	\$ 0.70	\$ 0.1101	6	\$ 0.70	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	\$ 0.0018	136	\$ (0.24)	\$ 0.0007	136	\$ 0.10	\$ 0.34	-138.89%
CBR Class B Rate Riders	\$ -	136	\$ -	\$ -	136	\$ -	\$ -	
GA Rate Riders	\$ -	136	\$ -	\$ 0.0095	136	\$ 1.29	\$ 1.29	
Low Voltage Service Charge	\$ -	136	\$ -	\$ -	136	\$ -	\$ -	
Smart Meter Entity Charge (if applicable)	\$ 0.57	1	\$ 0.57	\$ 0.57	1	\$ 0.57	\$ -	0.00%
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Volumetric Rate Riders	\$ -	136	\$ -	\$ -	136	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ 34.63			\$ 36.73	\$ 2.10	6.05%
RTSR - Network	\$ -	142	\$ -	\$ -	142	\$ -	\$ -	
RTSR - Connection and/or Line and Transformation Connection	\$ -	142	\$ -	\$ -	142	\$ -	\$ -	
Sub-Total C - Delivery (including Sub-Total B)			\$ 34.63			\$ 36.73	\$ 2.10	6.05%
Wholesale Market Service Charge (WMSC)	\$ 0.0034	142	\$ 0.48	\$ 0.0034	142	\$ 0.48	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0005	142	\$ 0.07	\$ 0.0005	142	\$ 0.07	\$ -	0.00%
Standard Supply Service Charge	\$ -		\$ -	\$ -		\$ -	\$ -	
Non-RPP Retailer Avg. Price	\$ 0.1101	136	\$ 14.97	\$ 0.1101	136	\$ 14.97	\$ -	0.00%
Total Bill on Non-RPP Avg. Price			\$ 50.16			\$ 52.26	\$ 2.10	4.18%
HST	13%		\$ 6.52	13%		\$ 6.79	\$ 0.27	4.18%
8% Rebate	8%		\$ -	8%		\$ -	\$ -	
Total Bill on Non-RPP Avg. Price			\$ 56.68			\$ 59.05	\$ 2.37	4.18%

Customer Class:	RESIDENTIAL SERVICE CLASSIFICATION	
RPP / Non-RPP:	Non-RPP (Retailer)	
Consumption	750	kWh
Demand	-	kW
Current Loss Factor	1.0467	
Proposed/Approved Loss Factor	1.0467	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 33.61	1	\$ 33.61	\$ 33.91	1	\$ 33.91	\$ 0.30	0.89%
Distribution Volumetric Rate	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Volumetric Rate Riders	\$ -	750	\$ -	\$ 0.0012	750	\$ 0.90	\$ 0.90	
Sub-Total A (excluding pass through)			\$ 33.61			\$ 34.81	\$ 1.20	3.57%
Line Losses on Cost of Power	\$ 0.1101	35	\$ 3.86	\$ 0.1101	35	\$ 3.86	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	-\$ 0.0018	750	\$ (1.35)	\$ 0.0007	750	\$ 0.53	\$ 1.88	-138.89%
CBR Class B Rate Riders	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	
GA Rate Riders	\$ -	750	\$ -	\$ 0.0095	750	\$ 7.13	\$ 7.13	
Low Voltage Service Charge	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	
Smart Meter Entity Charge (if applicable)	\$ 0.57	1	\$ 0.57	\$ 0.57	1	\$ 0.57	\$ -	0.00%
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Volumetric Rate Riders	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ 36.69			\$ 46.89	\$ 10.20	27.80%
RTSR - Network	\$ -	785	\$ -	\$ -	785	\$ -	\$ -	
RTSR - Connection and/or Line and Transformation Connection	\$ -	785	\$ -	\$ -	785	\$ -	\$ -	
Sub-Total C - Delivery (including Sub-Total B)			\$ 36.69			\$ 46.89	\$ 10.20	27.80%
Wholesale Market Service Charge (WMSC)	\$ 0.0034	785	\$ 2.67	\$ 0.0034	785	\$ 2.67	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0005	785	\$ 0.39	\$ 0.0005	785	\$ 0.39	\$ -	0.00%
Standard Supply Service Charge	\$ -		\$ -	\$ -		\$ -	\$ -	
Non-RPP Retailer Avg. Price	\$ 0.1101	750	\$ 82.58	\$ 0.1101	750	\$ 82.58	\$ -	0.00%
Total Bill on Non-RPP Avg. Price			\$ 122.32			\$ 132.52	\$ 10.20	8.34%
HST	13%		\$ 15.90	13%		\$ 17.23	\$ 1.33	8.34%
8% Rebate	8%			8%				
Total Bill on Non-RPP Avg. Price			\$ 138.22			\$ 149.75	\$ 11.53	8.34%

Customer Class:	RESIDENTIAL SERVICE CLASSIFICATION	
RPP / Non-RPP:	RPP	
Consumption	136	kWh
Demand	-	kW
Current Loss Factor	1.0467	
Proposed/Approved Loss Factor	1.0467	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 33.61	1	\$ 33.61	\$ 33.91	1	\$ 33.91	\$ 0.30	0.89%
Distribution Volumetric Rate	\$ -	136	\$ -	\$ -	136	\$ -	\$ -	-
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Volumetric Rate Riders	\$ -	136	\$ -	\$ 0.0012	136	\$ 0.16	\$ 0.16	0.16
Sub-Total A (excluding pass through)			\$ 33.61			\$ 34.07	\$ 0.46	1.38%
Line Losses on Cost of Power	\$ 0.0824	6	\$ 0.52	\$ 0.0824	6	\$ 0.52	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	-\$ 0.0018	136	\$ (0.24)	\$ 0.0007	136	\$ 0.10	\$ 0.34	-138.89%
CBR Class B Rate Riders	\$ -	136	\$ -	\$ -	136	\$ -	\$ -	-
GA Rate Riders	\$ -	136	\$ -	\$ -	136	\$ -	\$ -	-
Low Voltage Service Charge	\$ -	136	\$ -	\$ -	136	\$ -	\$ -	-
Smart Meter Entity Charge (if applicable)	\$ 0.57	1	\$ 0.57	\$ 0.57	1	\$ 0.57	\$ -	0.00%
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Additional Volumetric Rate Riders	\$ -	136	\$ -	\$ -	136	\$ -	\$ -	-
Sub-Total B - Distribution (includes Sub-Total A)			\$ 34.46			\$ 35.26	\$ 0.80	2.33%
RTSR - Network	\$ -	142	\$ -	\$ -	142	\$ -	\$ -	-
RTSR - Connection and/or Line and Transformation Connection	\$ -	142	\$ -	\$ -	142	\$ -	\$ -	-
Sub-Total C - Delivery (including Sub-Total B)			\$ 34.46			\$ 35.26	\$ 0.80	2.33%
Wholesale Market Service Charge (WMSC)	\$ 0.0034	142	\$ 0.48	\$ 0.0034	142	\$ 0.48	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0005	142	\$ 0.07	\$ 0.0005	142	\$ 0.07	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
TOU - Off Peak	\$ 0.0650	88	\$ 5.75	\$ 0.0650	88	\$ 5.75	\$ -	0.00%
TOU - Mid Peak	\$ 0.0940	23	\$ 2.17	\$ 0.0940	23	\$ 2.17	\$ -	0.00%
TOU - On Peak	\$ 0.1340	24	\$ 3.28	\$ 0.1340	24	\$ 3.28	\$ -	0.00%
Total Bill on TOU (before Taxes)			\$ 46.46			\$ 47.27	\$ 0.80	1.73%
HST	13%		\$ 6.04	13%		\$ 6.14	\$ 0.10	1.73%
8% Rebate	8%		\$ (3.72)	8%		\$ (3.78)	\$ (0.06)	-
Total Bill on TOU			\$ 48.79			\$ 49.63	\$ 0.84	1.73%

Customer Class:	RESIDENTIAL SERVICE CLASSIFICATION	
RPP / Non-RPP:	RPP	
Consumption	1,000	kWh
Demand	-	kW
Current Loss Factor	1.0467	
Proposed/Approved Loss Factor	1.0467	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 33.61	1	\$ 33.61	\$ 33.91	1	\$ 33.91	\$ 0.30	0.89%
Distribution Volumetric Rate	\$ -	1000	\$ -	\$ -	1000	\$ -	\$ -	-
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Volumetric Rate Riders	\$ -	1000	\$ -	\$ 0.0012	1000	\$ 1.20	\$ 1.20	-
Sub-Total A (excluding pass through)			\$ 33.61			\$ 35.11	\$ 1.50	4.46%
Line Losses on Cost of Power	\$ 0.0824	47	\$ 3.85	\$ 0.0824	47	\$ 3.85	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	-\$ 0.0018	1,000	\$ (1.80)	\$ 0.0007	1,000	\$ 0.70	\$ 2.50	-138.89%
CBR Class B Rate Riders	\$ -	1,000	\$ -	\$ -	1,000	\$ -	\$ -	-
GA Rate Riders	\$ -	1,000	\$ -	\$ -	1,000	\$ -	\$ -	-
Low Voltage Service Charge	\$ -	1,000	\$ -	\$ -	1,000	\$ -	\$ -	-
Smart Meter Entity Charge (if applicable)	\$ 0.57	1	\$ 0.57	\$ 0.57	1	\$ 0.57	\$ -	0.00%
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Additional Volumetric Rate Riders	\$ -	1,000	\$ -	\$ -	1,000	\$ -	\$ -	-
Sub-Total B - Distribution (includes Sub-Total A)			\$ 36.23			\$ 40.23	\$ 4.00	11.04%
RTSR - Network	\$ -	1,047	\$ -	\$ -	1,047	\$ -	\$ -	-
RTSR - Connection and/or Line and Transformation Connection	\$ -	1,047	\$ -	\$ -	1,047	\$ -	\$ -	-
Sub-Total C - Delivery (including Sub-Total B)			\$ 36.23			\$ 40.23	\$ 4.00	11.04%
Wholesale Market Service Charge (WMSC)	\$ 0.0034	1,047	\$ 3.56	\$ 0.0034	1,047	\$ 3.56	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0005	1,047	\$ 0.52	\$ 0.0005	1,047	\$ 0.52	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
TOU - Off Peak	\$ 0.0650	650	\$ 42.25	\$ 0.0650	650	\$ 42.25	\$ -	0.00%
TOU - Mid Peak	\$ 0.0940	170	\$ 15.98	\$ 0.0940	170	\$ 15.98	\$ -	0.00%
TOU - On Peak	\$ 0.1340	180	\$ 24.12	\$ 0.1340	180	\$ 24.12	\$ -	0.00%
Total Bill on TOU (before Taxes)			\$ 122.91			\$ 126.91	\$ 4.00	3.25%
HST	13%		\$ 15.98	13%		\$ 16.50	\$ 0.52	3.25%
8% Rebate	8%		\$ (9.83)	8%		\$ (10.15)	\$ (0.32)	-
Total Bill on TOU			\$ 129.05			\$ 133.25	\$ 4.20	3.25%

Customer Class:	STREET LIGHTING SERVICE CLASSIFICATION
RPP / Non-RPP:	Non-RPP (Other)
Consumption	26 kWh
Demand	0 kW
Current Loss Factor	1.0467
Proposed/Approved Loss Factor	1.0467

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 4.58	1	\$ 4.58	\$ 4.62	1	\$ 4.62	\$ 0.04	0.87%
Distribution Volumetric Rate	\$ 25.0609	0.01235	\$ 0.31	\$ 25.2864	0.01235	\$ 0.31	\$ 0.00	0.90%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Volumetric Rate Riders	\$ -	0.01235	\$ -	\$ 43.1974	0.01235	\$ 0.53	\$ 0.53	
Sub-Total A (excluding pass through)			\$ 4.89			\$ 5.47	\$ 0.58	11.79%
Line Losses on Cost of Power	\$ 0.1101	1	\$ 0.13	\$ 0.1101	1	\$ 0.13	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	\$ 0.6002	0	\$ (0.01)	\$ 0.2963	0	\$ 0.00	\$ 0.01	-149.37%
CBR Class B Rate Riders	\$ -	0	\$ -	\$ -	0	\$ -	\$ -	-
GA Rate Riders	\$ -	26	\$ -	\$ 0.0095	26	\$ 0.24	\$ 0.24	
Low Voltage Service Charge	\$ -	0	\$ -	\$ -	0	\$ -	\$ -	-
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Additional Volumetric Rate Riders	\$ -	0	\$ -	\$ -	0	\$ -	\$ -	-
Sub-Total B - Distribution (includes Sub-Total A)			\$ 5.01			\$ 5.85	\$ 0.83	16.58%
RTSR - Network	\$ 1.7151	0	\$ 0.02	\$ 1.8078	0	\$ 0.02	\$ 0.00	5.40%
RTSR - Connection and/or Line and Transformation Connection	\$ 1.7154	0	\$ 0.02	\$ 1.8654	0	\$ 0.02	\$ 0.00	8.74%
Sub-Total C - Delivery (including Sub-Total B)			\$ 5.06			\$ 5.89	\$ 0.83	16.50%
Wholesale Market Service Charge (WMSC)	\$ 0.0034	27	\$ 0.09	\$ 0.0034	27	\$ 0.09	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0005	27	\$ 0.01	\$ 0.0005	27	\$ 0.01	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Average IESO Wholesale Market Price	\$ 0.1101	26	\$ 2.83	\$ 0.1101	26	\$ 2.83	\$ -	0.00%
Total Bill on Average IESO Wholesale Market Price			\$ 8.24			\$ 9.07	\$ 0.83	10.13%
HST	13%		\$ 1.07	13%		\$ 1.18	\$ 0.11	10.13%
Total Bill on Average IESO Wholesale Market Price			\$ 9.31			\$ 10.25	\$ 0.94	10.13%

In the manager's summary, discuss the reas

In the manager's summary, discuss the reas

Customer Class: Add additional scenarios if required

RPP / Non-RPP: _____

Consumption: _____ kWh

Demand: _____ kW

Current Loss Factor: _____

Proposed/Approved Loss Factor: _____

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge		1	\$ -		1	\$ -	\$ -	
Distribution Volumetric Rate		0	\$ -		0	\$ -	\$ -	
Fixed Rate Riders		1	\$ -		1	\$ -	\$ -	
Volumetric Rate Riders		0	\$ -		0	\$ -	\$ -	
Sub-Total A (excluding pass through)			\$ -			\$ -	\$ -	
Line Losses on Cost of Power	\$ 0.1101	-	\$ -	\$ 0.1101	-	\$ -	\$ -	
Total Deferral/Variance Account Rate Riders		-	\$ -		-	\$ -	\$ -	
CBR Class B Rate Riders		-	\$ -		-	\$ -	\$ -	
GA Rate Riders		-	\$ -		-	\$ -	\$ -	
Low Voltage Service Charge		-	\$ -		-	\$ -	\$ -	
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Fixed Rate Riders		1	\$ -		1	\$ -	\$ -	
Additional Volumetric Rate Riders		-	\$ -		-	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ -			\$ -	\$ -	
RTSR - Network		-	\$ -		-	\$ -	\$ -	
RTSR - Connection and/or Line and Transformation Connection		-	\$ -		-	\$ -	\$ -	
Sub-Total C - Delivery (including Sub-Total B)			\$ -			\$ -	\$ -	
Wholesale Market Service Charge (WMSC)	\$ 0.0034	-	\$ -	\$ 0.0034	-	\$ -	\$ -	
Rural and Remote Rate Protection (RRRP)	\$ 0.0005	-	\$ -	\$ 0.0005	-	\$ -	\$ -	
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
TOU - Off Peak	\$ 0.0650	-	\$ -	\$ 0.0650	-	\$ -	\$ -	
TOU - Mid Peak	\$ 0.0940	-	\$ -	\$ 0.0940	-	\$ -	\$ -	
TOU - On Peak	\$ 0.1340	-	\$ -	\$ 0.1340	-	\$ -	\$ -	
Non-RPP Retailer Avg. Price	\$ 0.1101	-	\$ -	\$ 0.1101	-	\$ -	\$ -	
Average IESO Wholesale Market Price	\$ 0.1101	-	\$ -	\$ 0.1101	-	\$ -	\$ -	
Total Bill on TOU (before Taxes)			\$ 0.25			\$ 0.25	\$ -	0.00%
HST	13%		\$ 0.03	13%		\$ 0.03	\$ -	0.00%
8% Rebate	8%		\$ (0.02)	8%		\$ (0.02)	\$ -	
Total Bill on TOU			\$ 0.26			\$ 0.26	\$ -	0.00%
Total Bill on Non-RPP Avg. Price			\$ 0.25			\$ 0.25	\$ -	0.00%
HST	13%		\$ 0.03	13%		\$ 0.03	\$ -	0.00%
8% Rebate	8%		\$ -	8%		\$ -	\$ -	
Total Bill on Non-RPP Avg. Price			\$ 0.28			\$ 0.28	\$ -	0.00%
Total Bill on Average IESO Wholesale Market Price			\$ 0.25			\$ 0.25	\$ -	0.00%
HST	13%		\$ 0.03	13%		\$ 0.03	\$ -	0.00%
8% Rebate	8%		\$ -	8%		\$ -	\$ -	
Total Bill on Average IESO Wholesale Market Price			\$ 0.28			\$ 0.28	\$ -	0.00%

November 4th, 2019

Ms. Kirsten Walli
Board Secretary
Ontario Energy Board
P.O. Box 2319
2300 Yonge Street, Suite 2700
Toronto, ON M4P 1E4

Dear Ms. Walli,

Re: 2020 IRM Rate Application EB-2019-0033

As President of ERTH Power Corporation I certify that, to the best of my knowledge, the evidence filed in ERTH's 2020 Incentive Rate-Setting Application is accurate, complete, and consistent with the requirements of the Chapter 3 Filing Requirements for Electricity Distribution Rate Applications as revised on July 12, 2019.

I also confirm that internal controls and processes are in place for the preparation, review, verification, and oversight of any account balances that are being requested for disposal.

Respectfully submitted,



Chris White

President

ERTH Power Corporation