November 2, 2020



Ms. Kirsten Walli Ontario Energy Board PO Box 2319 27<sup>th</sup> Floor, 2300 Yonge Street Toronto, Ontario M4P 1E4

#### Re: 2021 IRM Rate Application Board File No.: EB-2020-0021

Dear Ms. Walli,

Please find enclosed Essex Powerlines Corporation's ("EPLC") complete 2021 IRM Rate Application. By way of this application, EPLC is seeking Ontario Energy Board ("OEB") approval for distribution rates effective May 1<sup>st</sup>, 2021.

A complete application was submitted November 2, 2020 via the OEB web portal.

I will act as the primary contact for this application. I can be contacted via telephone at (519)737-9811 x163 or via email at <u>gflood@essexpowerlines.ca</u>.

EPLC respectfully requests that this Application be addressed via written hearing and will endeavor to make a copy of the application available in a prominent place on our website, where directed by the OEB.

If you have any further questions or concerns, please do not hesitate to contact us anytime.

Regards,

[Original Signed By]

**Grace Flood,** Manager of Accounting Essex Powerlines Corporation

Cc: Joe Barile, General Manager, Essex Powerlines Kristopher Taylor, Essex Power Corporation Jennifer House, Regulatory Accounting Analyst, Essex Powerlines

> 2730 Highway 3 | Oldcastle, ON | NOR 1L0 Direct: 519-737-9811 | Fax: 519-737-9755

1		<b>ER OF</b> the Ontario Energy Board Act, 1998,				
2	being Schedule	B to the Energy Competition Act, 1998, S. O.				
3	1998, c.15;					
4						
5						
6		an Application by Essex Powerlines Corporation				
7		ard for an Order or Orders approving or fixing just				
8		nd other service charges for the distribution of				
9	Ele	ectricity as of May 1, 2021.				
10 11						
11	Title of Proceeding:	An application by Essex Powerlines Corporation for				
12	The of Proceeding.	an Order or Orders approving or fixing just and				
14		reasonable distribution rates and other charges,				
15		effective May 1, 2021.				
16						
17	Applicant's Name:	Essex Powerlines Corporation				
18		· ·				
19	Applicants address for Service:	2730 Highway 3				
20		Oldcastle, ON, N0R 1A0				
21		Attention: Joe Barile, General Manager				
22		Telephone: (519) 737-9811 ext. 217				
23		Fax: (519) 737-7064				
24		Email: jbarile@essexpowerlines.ca				
25		Web: <u>www.essexpowerlines.ca</u>				
26						
27	APPLICATION					
28						
29	1. Introduction					
30 31	a The Applicant is Es	ssex Powerlines Corporation (referred to in the				
32		Applicant" or "Essex"). The Applicant is a corporation				
33	••	ant to the Ontario Business Corporations Act with its				
34		own of Oldcastle. The Applicant carries on the				
35		iting electricity within the Town of Amherstburg, the				
36		he Municipality of Leamington and the Town of				
37	Tecumseh.					
38						
39	b. Essex Powerlines (	Corporation hereby applies to the Ontario Energy Board				
40		Board") pursuant to Section 78 of the Ontario Energy				
41		ne "OEB act") for approval of its proposed distribution				
42	rates and other cha	arges, effective May 1, 2021 based on a 2020 4 <sup>th</sup>				

43 44			Generation Incentive Regulation Mechanism ('IRM4" or "Price Cap IR") application.
45		C.	Unless otherwise identified in the Application, Essex followed Chapter 3 of
46			the OEB's Filing Requirements for Electricity Distribution Rate
47			Applications dated May 14, 2020 (the "Filing Requirements") in order to
48 49			prepare this application.
50		d.	Essex has used the following Board issued model:
51 52			2020 IRM4 Rate Generator Model V2.0
53			
54 55			For clarity, Essex used the original version of the model (published October 19 <sup>th</sup> , 2020).
56	•	_	
57	2.	Propo	sed Distribution Rates and Other Charges
58			The Schedule of Dates and Charges proposed in this Application is
59 60			The Schedule of Rates and Charges proposed in this Application is identified in Attachment B.
60 61			
62	3.	Propo	sed Effective Date of Rate Order
63	•		
64		a.	Essex requests that the OEB make its Rate Order effective May 1, 2021.
65 66		h	Essex requests that the existing rates be made interim commencing May
66 67		D.	1, 2021 in the event that there is insufficient time for:
68			
69			• The Board to issue a draft rate order
70			The Applicant to review and comment on the draft rate order
71			• The Board to issue a final Decision and Order in this application for the
72			implementation of the proposed rates and charges as of May 1, 2021.
73			
74			Essex also requests to be permitted to recover the incremental revenue
75			from the effective date to the implementation date if the dates are not
76			aligned.
77	4.	Form	of Hearing Requested
78		_	
79			x respectively requests that this application be decided by way of a written
80		heari	ng.
81			
82			
83			

## **5. Relief Sought**

85	•
86	Essex hereby applies for an Order or Orders approving the proposed distribution
87	rates updated and adjusted in accordance with Chapter 3 of the Filing
88	Requirements dated May 14, 2020 including the following:
89	
90	a. An adjustment to the approved Retail Transmission Service Rates
91	('RTSR's') as provided in the Guideline G-2008-0001 – Electricity
92	Distribution Retail Transmission Service Rates (dated October 22, 2008)
93	and subsequent revisions and updates to the Uniform Transmission Rates
94	("UTR's") and as supported by the completion of the related sections of
95	the Board's issued 2021 IRM4 Rate Generator Model;
96	
97	<ul> <li>b. Disposition of Group 1 Deferral/Variance Accounts for years 2017 and</li> </ul>
98	2018 as summarized in Section 8 below;
99	
100	c. The continuation of the current rate of \$.0030 per kWh for the Wholesale
101	Market Service Charge for Class B customers. Essex currently has 6
102	Class A customers effective July 1 <sup>st</sup> , 2020.
103	
104	d. The continuation of the Rural or Remote Electricity Rate Protection
105	Charge (RRRP) of \$0.0005 per kWh as per the Boards Decision and
106	Order (EB-2019-0278) issued December <sup>17th</sup> , 2019.
107	
108	e. The continuation of the Standard Supply Service – Administrative Charge
109	of \$.25 per month.
110	
111	f. The continuation of all specific service charges as outlined in the
112	appropriate tariff sheet attached to this application.
113	6 Notice Dublication
114	6. Notice Publication
115 116	If required by the Board, Essex will publish the Notice of Application (or other
110	relevant information) in the Windsor Star newspaper for the English version of
118	the notice and the Le Rempart newspaper for the French version of the notice.
118	the notice and the Le Rempart newspaper for the French version of the notice.
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-	

127		Manager's Summary
128		
129	_	
130 131 132	approv	Powerlines Corporation ("Essex") hereby submits a complete application for the val of distribution rates proposed to be effective May 1, 2021 under the 2020 city distribution incentive regulation mechanism ("IRM").
133 134	Eccov	filed a comprehensive cost of service rebasing application for May 1, 2018 rates,
135 136	procee	eded by way of a Settlement Conference and Agreement, and had rates approved Ontario Energy Board under file number EB-2017-0039.
137	_	
138 139 140	Requi	urposes of the 2021 IRM application, Essex has followed Chapter 3 of the Filing rements for Transmission and Distribution Applications updated on May 14, 2020 g Requirements").
141 142	Listad	below are the specific items to be addressed in the Manager's Summary and
142		ted in the IRM Model:
143 144	Reflec	
145		
146	1.	Classification Change
147		Board Approved Tariff of Rates and Changes
148		New Accounting Guidance
149		Billing Determinants
150		Revenue-to-Cost Ratio Adjustments
151		Price Cap Adjustment
152		Shared Tax Savings
153		Deferral and Variance Accounts
154	9.	Lost Revenue Adjustment Mechanism Variance Account
155	10	.RTSR Adjustment
156	11	Rate Design for Residential Customers
157	12	Proposed Rates and Bill Impacts
158	13	Rate Generator
159	14	Management Action Plan Update
160		
161	The fo	ollowing details of Essex Powerlines rate application are noted below:
162	_	
163	1.	Classification Change
164		a nonformal a vessely review of all evetement approximity and approace
165		performs a yearly review of all customer account activity and assesses
166	ciassii	fication eligibility based on prior year's consumption for all customer classes.
167 169	2	Board Approved Tariff of Pates and Charges
168 169	۷.	Board Approved Tariff of Rates and Charges
102		

Essex Powerlines 2020 Board Approved Tariff of Rates and Charges, as issued 170 October 19, 2020, (EB-2019-0034 was used to pre-populate the 2021 IRM4 Rate 171 Generator model as required and a PDF copy has been included as Appendix A of the 172 application. 173 174 3. New Accounting Guidance 175 176 Essex has implemented the Board's new Account 1588 and 1589 accounting guidance, 177 including a review of historical balances (2017-2019). Essex's processes closely 178 aligned with the Board's proposed methodology. Essex also implemented revised 179 settlement procedures in relation to the Board's guidance on August 31<sup>st</sup>, 2019, 180 181 effective January 1, 2019. 182 Essex confirms that historical balances that have yet to be disposed on a final basis 183 184 have been considered in the context of the new accounting guidance. 185 Per OEB decision EB-2019-0034 issued April 16, 2020, Essex has completed a review 186 187 of the unbilled revenue to actual differences. The unbilled to actual revenue differences were included in the 2016 vearend general ledger balance. As a result of an internal 188 process change, the unbilled to actual revenue differences were not included in the 189 190 2017, 2018 or 2019 yearend general ledger balance. All reconciling items are properly accounted for in the GA Analysis Workforms. Essex confirms that it is adhering to the 191 new accounting guidance with respect to unbilled to actual revenue differences for 192 193 Account 1588 and 1589 balances. 194 195 4. Billing Determinants 196 197 For the prepopulated sheet (sheet 4) of the 2021 IRM4 model, Essex confirms the 198 199 accuracy of the billing determinants. 200 201 Essex has followed the approach identified in the 2021 IRM Rate Generator model to address wholesale market participants (WMP). 202 203 204 5. Revenue-to-Cost Ratio Adjustments 205 Essex is not proposing any Revenue-to-Cost Ratio adjustments as part of this 206 207 Application. 208 6. Price Cap Adjustment 209 210 Based on the current price cap parameters, the Rate Generator model reflects an 211 212 interim adjustment of 1.85%. That calculation is based on a price escalator of 2.0%,

less a productivity factor of 0.0%, less a stretch factor of 0.15%. Essex understands
that Board Staff will adjust for the final GDP-IPI and Stretch Factor Group once both
factors are available.

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### 7. Shared Tax Savings

Based on the 2021 Shared Tax Work form, Essex is not applying for any shared taxrates.

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### 8. Deferral and Variance Accounts

224 As part of this Application, Essex is requesting disposition of its 2017 and 2018 Group 1 balances. Given the recent changes and guidance related to Accounts 1588 and 1589 225 along with the settlement changes that took effect August 31<sup>st</sup>, 2019, Essex is not 226 requesting disposition of its 2019 balances. The variance between the amounts 227 proposed for disposition and amounts reported in the RRR are caused by the 228 transactions and interest that occurred during 2019 and the reversal of prior years' 229 230 principal adjustments. The following summarizes Essex's proposed rate riders for Group 1 accounts to be recovered over a 12 month period: 231 232

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#### Figure 1 – Proposed DVA Rate Riders

Rate Class	Unit	Metered kWh	Metered kW			Metered Group 1 DV/		Proposed DVA Rider for Non- WMP
RESIDENTIAL SERVICE CLASSIFICATION	kWh	254,037,914	-	\$ 0.00	20	\$-		
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	kWh	65,528,509	40,585	\$ 0.00	21	\$-		
GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	kW	181,081,623	498,086	\$ 1.65	00	\$ 0.8678		
EMBEDDED DISTRIBUTOR SERVICE CLASSIFICATION	kW	33,018,495	92,168	\$ 0.75	52	\$ -		
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	kWh	1,542,193	-	\$ 0.00	21	\$-		
SENTINEL LIGHTING SERVICE CLASSIFICATION	kW	286,832	756	\$ 0.79	98	\$-		
STREET LIGHTING SERVICE CLASSIFICATION	kW	2,576,355	7,690	\$ 0.70	62	\$-		

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- 237

#### 9. Lost Revenue Adjustment Mechanism Variance Account (LRAMVA)

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Ontario launched the 2015-2020 Conservation First Framework for Conservation and
Demand Management ("CDM") programs in early 2015. In partnership with the
Independent Electricity System Operator ("IESO"), Essex participated and was highly
successful, reaching its 6-year 2020 conservation target at the end of 2017. Consistent
with Board guidance, Essex established a Lost Revenue Adjustment Mechanism
Variance Account ("LRAMVA") which is intended to track lost revenues associated with
the operation of CDM programs.

Essex last disposed of claims for lost revenue during its.2020 IRM application (EB2019-0034) for 2017 and related 2018 adjustments. As part of this application, Essex is
not currently applying to dispose of any 2019 balances.

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#### 10. Retail Transmission Service Rates (RTSR)

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Essex has adjusted its retail transmission service rates to recover the wholesale transmission, network and connection costs that it will be charging to customers. Essex has used the worksheets included in the 2021 IRM rate generator model. Essex confirms that the 2021 RTSR rates are calculated correctly.

Essex used the wholesale quantities billed for 2019 and Hydro One Sub-Transmission class rates from 2019 to calculate the forecasted rates for 2021.

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### 11. Rate Design for Residential Customers

On April 2<sup>nd</sup>, 2015, the Board released *"A New Distribution Rate Design for Residential Electricity Customers"*, whereby the Board directed all Distributors to recover distribution costs via a wholly-fixed monthly service charge and to phase it in over a four-year period. Essex confirms that Residential rates were fully fixed on May 1<sup>st</sup>, 2019 and no further adjustments are required.

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Essex also reviewed residential customers at the 10<sup>th</sup> consumption percentile to ensure that the new rate design along with other rate changes included in this application are not causing a total bill impact of 10% or greater. As shown in section 12 below, the impact is 1.2%.

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To determine the 10<sup>th</sup> consumption percentile, Essex used the following steps:

- 276
  277 1. Our billing software provider extracted billing data by customer account from the
  278 billing system. The data included consumption for residential customers for
  279 meter readings between January 1, 2019 to December 31, 2019.
- The data was sorted and summarized by customer account. The consumption
   was divided by the total bill days to obtain a daily average. The daily average
   was multiplied by 30 to get an average consumption for 30 days.
- 3. The monthly average was then sorted and zero values removed in order to
   determine the 10<sup>th</sup> percentile.
- 4. The 10<sup>th</sup> percentile customer consumptions were then averaged. The overall average was determined to be 292 kWh per month.
- 5. The average consumption of 292 kWh per month was included in the bill impact
   calculations.
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#### 12. Proposed Rates and Bill Impacts 290

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#### The following table outlines Essex's proposed rate impacts resulting from this 292

- Application: 293
- 294

#### Figure 2 – Proposed Bill Impacts By Class 295

		Sub-Total						Total	
RATE CLASSES / CATEGORIES (eg: Residential TOU, Residential Retailer)	Units	4	4	В		C		Total	Bill
leg. Residential 100, Residential Relatel)		\$	%	\$	%	\$	%	\$	%
RESIDENTIAL SERVICE CLASSIFICATION - RPP	kWh	\$ 0.50	1.6%	\$ 1.93	5.2%	\$ 1.54	3.3%	\$ 1.23	1.0%
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION - RPP	kWh	\$ 1.08	1.6%	\$ 5.08	5.9%	\$ 4.25	3.9%	\$ 3.39	1.1%
GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION - Non-RPP (Other)	kW	\$ 8.74	1.4%	\$ (253.73)	-32.5%	\$ (270.52)	-21.8%	\$ (305.69)	-3.8%
EMBEDDED DISTRIBUTOR SERVICE CLASSIFICATION - Non-RPP (Other)	kW	\$ 22.15	1.8%	\$(1,304.95)	-108.1%	\$(1,304.95)	-108.1%	\$(1,474.59)	-4.3%
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION - RPP	kWh	\$ 24.32	1.8%	\$ 25.72	1.9%	\$ 25.43	1.9%	\$ 20.29	1.7%
SENTINEL LIGHTING SERVICE CLASSIFICATION - Non-RPP (Other)	kW	\$ 10.40	1.8%	\$ 10.17	1.8%	\$ 10.16	1.8%	\$ 11.48	1.7%
STREET LIGHTING SERVICE CLASSIFICATION - RPP	kW	\$165.50	1.8%	\$ 165.56	1.8%	\$ 165.55	1.8%	\$ 187.07	1.6%
RESIDENTIAL SERVICE CLASSIFICATION - RPP	kWh	\$ 0.50	1.7%	\$ 1.05	3.3%	\$ 0.90	2.5%	\$ 0.72	1.2%

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299

#### 13. Rate Generator

A copy of the Rate Generator Model is included in Appendix B of this rate application. 300

301 302

#### 14. Management Action Plan Update

303 A copy of an updated Management Action Plan is included as Appendix C of this rate 304

application consistent with Essex's 2018 Cost of Service Settlement Agreement. 305

## Appendix A

#### Essex Powerlines Corporation TARIFF OF RATES AND CHARGES

Effective May 1, 2020

Amended to Reflect the Implementation Date of November 1, 2020

(unless indicated otherwise)

#### This schedule supersedes and replaces all previously

approved schedules of Rates, Charges and Loss Factors

#### **RESIDENTIAL SERVICE CLASSIFICATION**

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

#### APPLICATION

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

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

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

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

Service Charge	\$	27.22
Rate Rider for Recovery of COVID-19 Forgone Revenue from Postponing Rate Implementation		
- effective from November 1, 2020 and effective until October 31, 2021	\$	0.24
Smart Metering Entity Charge - effective until December 31, 2022	\$	0.57
Rate Rider for the Disposition of Stranded Meter Assets (2018) - effective until April 30, 2021	\$	1.20
Low Voltage Service Rate	\$/kWh	0.0035
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2020)		
- effective until October 31, 2021	\$/kWh	0.0005
Rate Rider for the Disposition of Accounts 1584 & 1586 - effective until October 31, 2023	\$/kWh	0.0019
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0073
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0051
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0030
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

## Essex Powerlines Corporation

#### TARIFF OF RATES AND CHARGES

Effective May 1, 2020

#### Amended to Reflect the Implementation Date of November 1, 2020

(unless indicated otherwise)

#### This schedule supersedes and replaces all previously

approved schedules of Rates, Charges and Loss Factors

EB-2019-0034

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

This classification refers to a non residential account taking electricity at 750 volts or less whose average monthly maximum demand is less than, or is forecast to be less than, 50 kW. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

#### APPLICATION

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

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

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

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

Service Charge	\$	36.69
Rate Rider for Recovery of COVID-19 Forgone Revenue from Postponing Rate Implementation		
- effective from November 1, 2020 and effective until October 31, 2021	\$	0.33
Smart Metering Entity Charge - effective until December 31, 2022	\$	0.57
Rate Rider for the Disposition of Stranded Meter Assets (2018) - effective until April 30, 2021	\$	1.20
Distribution Volumetric Rate	\$/kWh	0.0125
Low Voltage Service Rate	\$/kWh	0.0034
Rate Rider for Recovery of COVID-19 Forgone Revenue from Postponing Rate Implementation		
- effective from November 1, 2020 and effective until October 31, 2021	\$/kWh	0.0001
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2020)		
- effective until October 31, 2021	\$/kWh	0.0011
Rate Rider for the Disposition of Accounts 1584 & 1586 - effective until October 31, 2023	\$/kWh	0.0017
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0062
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0050
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

## Essex Powerlines Corporation

#### TARIFF OF RATES AND CHARGES

Effective May 1, 2020

#### Amended to Reflect the Implementation Date of November 1, 2020

(unless indicated otherwise)

#### This schedule supersedes and replaces all previously

approved schedules of Rates, Charges and Loss Factors

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

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

#### APPLICATION

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

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

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

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.

Service Charge	\$	240.19
Rate Rider for Recovery of COVID-19 Forgone Revenue from Postponing Rate Implementation		
- effective from November 1, 2020 and effective until October 31, 2021	\$	2.18
Distribution Volumetric Rate	\$/kW	2.3227
Low Voltage Service Rate	\$/kW	1.4462
Rate Rider for Recovery of COVID-19 Forgone Revenue from Postponing Rate Implementation		
- effective from November 1, 2020 and effective until October 31, 2021	\$/kW	0.0217
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2020)		
- effective until October 31, 2021	\$/kW	0.0570
Rate Rider for the Disposition of Accounts 1584 & 1586 - effective until October 31, 2023	\$/kW	0.6459
Rate Rider for the Disposition of Accounts 1584 & 1586 - Interval Metered - effective until October 31, 2023	\$/kW	0.8913
Retail Transmission Rate - Network Service Rate	\$/kW	2.5940
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.9979
Retail Transmission Rate - Network Service Rate - Interval Metered	\$/kW	3.1954
Retail Transmission Rate - Line and Transformation Connection Service Rate - Interval Metered	\$/kW	2.2154
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

## Essex Powerlines Corporation

#### TARIFF OF RATES AND CHARGES

### Effective May 1, 2020

#### Amended to Reflect the Implementation Date of November 1, 2020

#### (unless indicated otherwise)

#### This schedule supersedes and replaces all previously

approved schedules of Rates, Charges and Loss Factors

EMBEDDED DISTRIBUTOR SERVICE CLASSIFICATION

This classification applies to an electricity distributor licensed by the Ontario Energy Board that is provided with 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 Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this schedule.

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

Service Charge	\$	567.74
Rate Rider for Recovery of COVID-19 Forgone Revenue from Postponing Rate Implementation - effective from November 1, 2020 and effective until October 31, 2021 Distribution Volumetric Rate	\$ \$/kW	5.16 1.2568
Rate Rider for Recovery of COVID-19 Forgone Revenue from Postponing Rate Implementation - effective from November 1, 2020 and effective until October 31, 2021	\$/kW	0.0115
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

## Essex Powerlines Corporation

#### TARIFF OF RATES AND CHARGES

Effective May 1, 2020

#### Amended to Reflect the Implementation Date of November 1, 2020

(unless indicated otherwise)

#### This schedule supersedes and replaces all previously

approved schedules of Rates, Charges and Loss Factors

#### UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

This classification refers to an account 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, etc. The customer will provide detailed manufacturer information/documentation with regard to electrical consumption of the proposed unmetered load. 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)	\$	9.10
Rate Rider for Recovery of COVID-19 Forgone Revenue from Postponing Rate Implementation - effective from November 1, 2020 and effective until October 31, 2021 Distribution Volumetric Rate Low Voltage Service Rate	\$ \$/kWh \$/kWh	0.08 0.0283 0.0034
Rate Rider for Recovery of COVID-19 Forgone Revenue from Postponing Rate Implementation - effective from November 1, 2020 and effective until October 31, 2021 Rate Rider for the Disposition of Accounts 1584 & 1586 - effective until October 31, 2023 Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh \$/kWh \$/kWh \$/kWh	0.0003 0.0017 0.0062 0.0050
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate (WMS) - not including CBR Capacity Based Recovery (CBR) - Applicable for Class B Customers Rural or Remote Electricity Rate Protection Charge (RRRP) Standard Supply Service - Administrative Charge (if applicable)	\$/kWh \$/kWh \$/kWh \$	0.0030 0.0004 0.0005 0.25

EB-2019-0034

## Essex Powerlines Corporation

TARIFF OF RATES AND CHARGES

Effective May 1, 2020

Amended to Reflect the Implementation Date of November 1, 2020

(unless indicated otherwise)

#### This schedule supersedes and replaces all previously

approved schedules of Rates, Charges and Loss Factors

EB-2019-0034

#### 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.

Service Charge (per connection)	\$	3.23
Rate Rider for Recovery of COVID-19 Forgone Revenue from Postponing Rate Implementation - effective from November 1, 2020 and effective until October 31, 2021	\$	0.03
Distribution Volumetric Rate	\$/kW	9.2668
Low Voltage Service Rate	\$/kW	0.9942
Rate Rider for Recovery of COVID-19 Forgone Revenue from Postponing Rate Implementation - effective from November 1, 2020 and effective until October 31, 2021 Rate Rider for the Disposition of Accounts 1584 & 1586 - effective until October 31, 2023 Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW \$/kW \$/kW \$/kW	0.0842 1.0029 1.9971 1.5229
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

## Essex Powerlines Corporation

TARIFF OF RATES AND CHARGES

Effective May 1, 2020

Amended to Reflect the Implementation Date of November 1, 2020

(unless indicated otherwise)

#### This schedule supersedes and replaces all previously

approved schedules of Rates, Charges and Loss Factors

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 operation, controlled by photo cells. The consumption for these customers will be based on the calculated connected load times the required lighting times established in the approved Ontario Energy Board street lighting load shape template. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

#### APPLICATION

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

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

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

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

Service Charge (per connection)	\$	3.37
Rate Rider for Recovery of COVID-19 Forgone Revenue from Postponing Rate Implementation - effective from November 1, 2020 and effective until October 31, 2021	\$	0.03
Distribution Volumetric Rate	\$/kW	9.1520
Low Voltage Service Rate	\$/kW	0.9877
Rate Rider for Recovery of COVID-19 Forgone Revenue from Postponing Rate Implementation - effective from November 1, 2020 and effective until October 31, 2021 Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2020)	\$/kW	0.0831
- effective until October 31, 2021	\$/kW	0.5476
Rate Rider for the Disposition of Accounts 1584 & 1586 - effective until October 31, 2023	\$/kW	0.7499
Retail Transmission Rate - Network Service Rate	\$/kW	1.9691
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.5131
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

#### Essex Powerlines Corporation TARIFF OF RATES AND CHARGES

Effective May 1, 2020

Amended to Reflect the Implementation Date of November 1, 2020

(unless indicated otherwise)

#### This schedule supersedes and replaces all previously

approved schedules of Rates, Charges and Loss Factors

#### 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

4.55

\$

## Essex Powerlines Corporation

TARIFF OF RATES AND CHARGES

Effective May 1, 2020

Amended to Reflect the Implementation Date of November 1, 2020

(unless indicated otherwise)

This schedule supersedes and replaces all previously

approved schedules of Rates, Charges and Loss Factors

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

#### APPLICATION

**Customer Administration** 

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 Auministration		
Arrears certificate	\$	15.00
Statement of account	\$	15.00
Duplicate invoices for previous billing	\$	15.00
Request for other billing information	\$	15.00
Easement letter	\$	15.00
Income tax letter	\$	15.00
Account history	\$	15.00
Returned cheque (plus bank charges)	\$	15.00
Legal letter charge	\$	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		
Late Payment – per month		
(effective annual rate 19.56% per annum or 0.04896% compounded daily rate)	%	1.50
Reconnection at meter - during regular hours	\$	65.00
Reconnection at meter - after regular hours	\$	185.00
Reconnection at pole - during regular hours	\$	185.00
Reconnection at pole - after regular hours	\$	415.00
Other		
Service call - customer owned equipment	\$	30.00
Service call - after regular hours	\$	165.00
Temporary service install & remove - overhead - no transformer	\$	500.00
Temporary service install & remove - underground - no transformer	\$	300.00
Temporary service install & remove - overhead - with transformer	\$	1,000.00
Specific charge for access to the power poles - \$/pole/year	\$	44.50
(with the execution of wireless attachments) in affect from January 1, 2010		

(with the exception of wireless attachments) - in effect from January 1, 2019

## Essex Powerlines Corporation

TARIFF OF RATES AND CHARGES

Effective May 1, 2020

Amended to Reflect the Implementation Date of November 1, 2020

(unless indicated otherwise)

#### This schedule supersedes and replaces all previously

approved schedules of Rates, Charges and Loss Factors

EB-2019-0034

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

#### 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.

Retail Service Charges refer to services provided by a distributor to retailers or customers related to the supply of competitive electrici	ty	
One-time charge, per retailer, to establish the service agreement between the distributor and the retailer	\$	102.00
Monthly fixed charge, per retailer	\$	40.80
Monthly variable charge, per customer, per retailer	\$	1.02
Distributor-consolidated billing monthly charge, per customer, per retailer	\$	0.61
Retailer-consolidated billing monthly credit, per customer, per retailer	\$	(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)	\$	4.08
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)	\$	2.04
LOSS FACTORS		
If the distributor is not capable of prorating changed loss factors jointly with distribution rates, the revised loss factors will be implemen for each billing cycle.	ted upon the fi	irst subsequent billing

Total Loss Factor - Secondary Metered Customer < 5,000 kW	1.0355
Total Loss Factor - Primary Metered Customer < 5,000 kW	1.0251

## Appendix B

Contario Energy Board			ate Gene	erator			Quick Link Ontario Energy Board's 2021 Electricity Distribution Rate Applications Webpage
for 20	)21	Filers					
					Version	1.0	
Utility Name	Essex Por	werlines Corporation					
Assigned EB Number	EB-2020-	0021					
Name of Contact and Title	Grace Flo	od, Manager of Accounting					
Phone Number	(519)737-	9811 ext 163					
Email Address	gflood@e	ssexpowerlines.ca					
We are applying for rates effective	May 1, 20	21					
Rate-Setting Method		Price Cap IR					
1. Select the last Cost of Service rebasing year.		2018					
2. For Accounts 1588 and 1589, please indicate the year the accounts were last disposed on a final basis.	2016	]					
a) If the accounts were last approved on a final basis, select the year that the balance was last approved on a final basis.							
b) If the accounts were last approved on an interim basis, and							
i) there are no changes to the previously approved interim balances, select the year that the balances were last approved for diposition on an interim basis. ii) there are changes to the previously approved interim balances, select the year that the balances were last approved for disposition on a final basis.	2016						
(e.g. If 2017 balances reviewed in the 2019 rate application were to be selected, select 2017.)							
3. For the remaining Group 1 DVAs, please indicate the year the accounts were last disposed on a final basis.	2016	1					
a) If the accounts were last approved on a final basis, select the year that the balance was last approved on a final basis.							
b) If the accounts were last approved on an interim basis, and	2016						
<ul> <li>i) there are no changes to the previously approved interim balances, select the year that the balances were last approved for diposition on an interim basis.</li> </ul>							
<li>ii) If there are changes to the previously approved interim balances, select the year that the balances were last approved for disposition on a final basis.</li>							
4. Select the earliest vintage year in which there is a balance in Account 1595. (e.g. # 2016 is the earliest vintage year in which there is a balance in a 1595 sub-account, select	2015	1					
2016.)		1					
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 selected in #2 above to the year requested for disposition)?	Yes						
6. Did you have any Class A customers at any point during the period where the balance in Account 1580, Sub-account CBR Class B accumulated (i.e. from the year selected in #3 above to the year requested for disposition)?	Yes						
7. Retail Transmission Service Rates: Essex Powerlines Corporation is:		Fully Embedded					
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 2021 Filers** Essex Powerlines Corporation

TARIFF OF RATES AND CHARGES

Effective May 1, 2020

Amended to Reflect the Implementation Date of November 1, 2020 (unless indicated otherwise) This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

EB-2019-0034

#### **RESIDENTIAL SERVICE CLASSIFICATION**

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

#### APPLICATION

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

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

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

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

Service Charge	\$	27.22
Rate Rider for Recovery of COVID-19 Forgone Revenue from Postponing Rate Implementation		
- effective from November 1, 2020 and effective until October 31, 2021	\$	0.24
Smart Metering Entity Charge - effective until December 31, 2022	\$	0.57
Rate Rider for the Disposition of Stranded Meter Assets (2018) - effective until April 30, 2021	\$	1.20
Low Voltage Service Rate	\$/kWh	0.0035
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2020)		
- effective until October 31, 2021	\$/kWh	0.0005
Rate Rider for the Disposition of Accounts 1584 & 1586 - effective until October 31, 2023	\$/kWh	0.0019
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0073
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0051
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0030
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

🛃 Ontario Energy Board

## **Incentive Rate-setting Mechanism**

## **Rate Generator for 2021 Filers** GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION

This classification refers to a non residential account taking electricity at 750 volts or less whose average monthly maximum demand is less than, or is forecast to be less than, 50 kW. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

#### APPLICATION

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

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

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

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

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

Service Charge	\$	36.69
Rate Rider for Recovery of COVID-19 Forgone Revenue from Postponing Rate Implementation		
- effective from November 1, 2020 and effective until October 31, 2021	\$	0.33
Smart Metering Entity Charge - effective until December 31, 2022	\$	0.57
Rate Rider for the Disposition of Stranded Meter Assets (2018) - effective until April 30, 2021	\$	1.20
Distribution Volumetric Rate	\$/kWh	0.0125
Low Voltage Service Rate	\$/kWh	0.0034
Rate Rider for Recovery of COVID-19 Forgone Revenue from Postponing Rate Implementation		
- effective from November 1, 2020 and effective until October 31, 2021	\$/kWh	0.0001
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2020)		
- effective until October 31, 2021	\$/kWh	0.0011
Rate Rider for the Disposition of Accounts 1584 & 1586 - effective until October 31, 2023	\$/kWh	0.0017
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0062
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0050
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

2. Current Tariff Schedule

Ontario Energy Board
Incentive Rate-setting Mechanism

## **Rate Generator for 2021 Filers** GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION

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

#### APPLICATION

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

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

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

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.

Service Charge	\$	240.19
Rate Rider for Recovery of COVID-19 Forgone Revenue from Postponing Rate Implementation		
- effective from November 1, 2020 and effective until October 31, 2021	\$	2.18
Distribution Volumetric Rate	\$/kW	2.3227
Low Voltage Service Rate	\$/kW	1.4462
Rate Rider for Recovery of COVID-19 Forgone Revenue from Postponing Rate Implementation		
- effective from November 1, 2020 and effective until October 31, 2021	\$/kW	0.0217
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2020)		
- effective until October 31, 2021	\$/kW	0.0570
Rate Rider for the Disposition of Accounts 1584 & 1586 - effective until October 31, 2023	\$/kW	0.6459
Rate Rider for the Disposition of Accounts 1584 & 1586 - Interval Metered - effective until October 31, 2023	\$/kW	0.8913
Retail Transmission Rate - Network Service Rate 2. Current Tariff Schedule Retail Transmission Rate - Line and Transformation Connection Service Rate	<sup>\$/KW</sup> Issued N \$/kW	2,5940 Ionth day, Year 1.9979

## Ontario Energy Board Incentive Rate-setting Mechanism Rate Generator for 2021 Filers <sup>3.194</sup>

Retail Transmission Rate - Line and Transformation Connection Service Rate - Interval Metered	\$/kW	2.2154
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

## Ontario Energy Board Incentive Rate-setting Mechanism Pate Congrator for 2021 Filore

## **Rate Generator for 2021 Filers** EMBEDDED DISTRIBUTOR SERVICE CLASSIFICATION

This classification applies to an electricity distributor licensed by the Ontario Energy Board that is provided with 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 Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this schedule.

No rates and charges for the distribution of electricity and charges to meet the costs of work or service done or furnished for the purpose of the distribution of electricity shall be made except as permitted by this schedule, unless required by the Distributor's License or a Code or Order of the Board, and amendments thereto as approved by the 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	\$	567.74
Rate Rider for Recovery of COVID-19 Forgone Revenue from Postponing Rate Implementation - effective from November 1, 2020 and effective until October 31, 2021	\$	5.16
Distribution Volumetric Rate	\$/kW	1.2568
Rate Rider for Recovery of COVID-19 Forgone Revenue from Postponing Rate Implementation - effective from November 1, 2020 and effective until October 31, 2021	\$/kW	0.0115
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

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Ontario Energy Board
Incentive Rate-setting Mechanism

## **Rate Generator for 2021 Filers** UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

This classification refers to an account 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, etc. The customer will provide detailed manufacturer information/documentation with regard to electrical consumption of the proposed unmetered load. 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)	\$	9.10
Rate Rider for Recovery of COVID-19 Forgone Revenue from Postponing Rate Implementation		
- effective from November 1, 2020 and effective until October 31, 2021	\$	0.08
Distribution Volumetric Rate	\$/kWh	0.0283
Low Voltage Service Rate	\$/kWh	0.0034
Rate Rider for Recovery of COVID-19 Forgone Revenue from Postponing Rate Implementation		
- effective from November 1, 2020 and effective until October 31, 2021	\$/kWh	0.0003
Rate Rider for the Disposition of Accounts 1584 & 1586 - effective until October 31, 2023	\$/kWh	0.0017
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0062
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0050
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

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## Ontario Energy Board Incentive Rate-setting Mechanism Rate Generator for 2021 Filers

### 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.

Service Charge (per connection)	\$	3.23
Rate Rider for Recovery of COVID-19 Forgone Revenue from Postponing Rate Implementation - effective from November 1, 2020 and effective until October 31, 2021	\$	0.03
Distribution Volumetric Rate	\$/kW	9.2668
Low Voltage Service Rate	\$/kW	0.9942
Rate Rider for Recovery of COVID-19 Forgone Revenue from Postponing Rate Implementation		
- effective from November 1, 2020 and effective until October 31, 2021	\$/kW	0.0842
Rate Rider for the Disposition of Accounts 1584 & 1586 - effective until October 31, 2023	\$/kW	1.0029
Retail Transmission Rate - Network Service Rate	\$/kW	1.9971
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.5229
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

Ontario Energy Board
Incentive Rate-setting Mechanism

## **Rate Generator for 2021 Filers** 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 operation, controlled by photo cells. The consumption for these customers will be based on the calculated connected load times the required lighting times established in the approved Ontario Energy Board street lighting load shape template. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

#### APPLICATION

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

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

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

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

Service Charge (per connection)	\$	3.37
Rate Rider for Recovery of COVID-19 Forgone Revenue from Postponing Rate Implementation		
- effective from November 1, 2020 and effective until October 31, 2021	\$	0.03
Distribution Volumetric Rate	\$/kW	9.1520
Low Voltage Service Rate	\$/kW	0.9877
Rate Rider for Recovery of COVID-19 Forgone Revenue from Postponing Rate Implementation		
- effective from November 1, 2020 and effective until October 31, 2021	\$/kW	0.0831
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2020)		
- effective until October 31, 2021	\$/kW	0.5476
Rate Rider for the Disposition of Accounts 1584 & 1586 - effective until October 31, 2023	\$/kW	0.7499
Retail Transmission Rate - Network Service Rate	\$/kW	1.9691
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.5131
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

## Ontario Energy Board Incentive Rate-setting Mechanism Rate Generator for 2021 Filers

### 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	\$	4.55
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

#### 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 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
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Arrears certificate		\$	15.00
Statement of account		\$	15.00
Duplicate invoices for previous billi	ng	\$	15.00
Request for other billing informatio	n	\$	15.00
Easement letter		\$	15.00
Income tax letter		\$	15.00
Account history		\$	15.00
Returned cheque (plus bank charg	es)	\$	15.00
Legal letter charge		\$	15.00
Account set up charge/change of c	ccupancy charge (plus credit agency costs if applicable)	\$	30.00
Special meter reads		\$	30.00
Meter dispute charge plus Measure	ement Canada fees (if meter found correct)	\$	30.00
n Doumont of Account	2. Current Tariff Schedule	Issued	Month day, Year

# Ontario Energy Board Incentive Rate-setting Mechanism

## **Rate Generator for 2021 Filers**

%	1.50
\$	65.00
\$	185.00
\$	185.00
\$	415.00
\$	30.00
\$	165.00
\$	500.00
\$	300.00
\$	1,000.00
\$	44.50

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

#### APPLICATION

Late Payment - ne

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	of competitive	electricity
One-time charge, per retailer, to establish the service agreement between the distributor and the retailer	\$	102.00
Monthly fixed charge, per retailer	\$	40.80
Monthly variable charge, per customer, per retailer	\$	1.02
Distributor-consolidated billing monthly charge, per customer, per retailer	\$	0.61
Retailer-consolidated billing monthly credit, per customer, per retailer	\$	(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)	\$	4.08
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)	\$	2.04

### 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	1.0355
Total Loss Factor - Primary Metered Customer < 5,000 kW	1.0251

### Ontario Energy Board Incentive Rate-setting Mechanism Rate Generator for 2021 Filers

Please complete the following continuity schedule for the following Deferral/Variance Accounts. Enter information into 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.

Account Descriptions	Account Number
Group 1 Accounts	
LV Variance Account	1550
Smart Metering Entity Charge Variance Account	1551
RSVA - Wholesale Market Service Charge⁵	1580
Variance WMS – Sub-account CBR Class A <sup>5</sup>	1580
Variance WMS – Sub-account CBR Class B⁵	1580
RSVA - Retail Transmission Network Charge	1584
RSVA - Retail Transmission Connection Charge	1586
RSVA - Power <sup>4</sup>	1588
RSVA - Global Adjustment <sup>4</sup>	1589
Disposition and Recovery/Refund of Regulatory Balances (2014 and pre-2014) <sup>3</sup>	1595
Disposition and Recovery/Refund of Regulatory Balances (2015) <sup>3</sup>	1595
Disposition and Recovery/Refund of Regulatory Balances (2016) <sup>3</sup>	1595
Disposition and Recovery/Refund of Regulatory Balances (2017) <sup>3</sup>	1595
Disposition and Recovery/Refund of Regulatory Balances (2018) <sup>3</sup>	1595
Disposition and Recovery/Refund of Regulatory Balances (2019) <sup>3</sup>	
Refer to the Filing Requirements for disposition eligibility.	1595
RSVA - Global Adjustment	1589
Total Group 1 Balance excluding Account 1589 - Global Adjustment	
Total Group 1 Balance	
LRAM Variance Account (only input amounts if applying for disposition of this account)	1568

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, 2021, the projected interest is recorded from January 1, 2020 to December 31, 2020 on the December 31, 2019 balances adjusted to remove balances approved for disposition in the 2020 rate decision.

201 fit the LDC's rate year begins on May 1, 2021, the projected interest is recorded from January 1, 2020 to April 30, 2021 on the December 31, 2019 balances adjusted to remove balances approved for disposition in the 2020 rate decision

<sup>3</sup> 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. 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.

Refer to Filing Requirements for disposition eligibility of the sub-accounts. Select "yes" column BU if the sub-account is requested for disposition. Note that Accounts 1595 (2018) and (2019) will not be eligible for disposition in the 2021 rate application.

A New accounting guidance effective January 1, 2019 for Accounts 1588 and 1589 was issued Feb. 21, 2019 titled Accounting Procedures Handbook Update - Accounting Guidance Related to Commodity Pass-Through Accounts 1588 & 1589. The amount in the "Transactions" column in this DVA Continuity Schedule are to equal the transactions in the General Ledger (excluding any amounts approved for disposition, which is shown separately in the "OEB Approved Disposition" columns). Any true-ups/adjustments' evolutions of this DVA Continuity Schedule.

<sup>5</sup> RRR balance for Account 1580 RSVA - Wholesale Market Service Charge should equal to the control account as reported in the RRR. This would include the balance for Account 1580,Variance WMS – Sub-account CBR Class B.

	2015										
Opening Principal Amounts as of Jan 1, 2015	Transactions Debit/ (Credit) during 2015	OEB-Approved Disposition during 2015	Principal Adjustments <sup>1</sup> during 2015	Closing Principal Balance as of Dec 31, 2015	Opening Interest Amounts as of Jan 1, 2015	Interest Jan 1 to Dec 31, 2015	OEB-Approved Disposition during 2015	Interest Adjustments <sup>1</sup> during 2015	Closing Interest Amounts as of Dec 31, 2015		
0					0						
0				0	0						
0				0	0						
0				0	0						
0				0	0						
0				0	0						
0				0	0						
0				0	0						
0				0	0						
0				0	0						
0	2,317,932	970,837	420,676	1,767,771	0	x - 7		8,146	7,73		
0				0	0						
0				0	0						
0				0	0						
0				0	0						
0				Ũ	Ū						
0	0		0	0	0	0	0	0			
0	2,317,932			1,767,771	0	· · · · · · · · · · · · · · · · · · ·		8,146			
0	2,317,932	970,837	420,676	1,767,771	0	(407)	0	8,146	7,73		
				0							
0	2,317,932	970,837	420,676	1,767,771	0	(407)	0	8,146	7,73		

2016										2017													
Opening Principal Amounts as of Jan 1, 2016	Transactions Debit/ (Credit) during 2016	OEB-Approved Disposition during 2016	Principal Adjustments <sup>1</sup> during 2016	Closing Principal Balance as of Dec 31, 2016	Opening Interest Amounts as of Jan 1, 2016	Interest Jan 1 to Dec 31, 2016	OEB-Approved Disposition during 2016	Interest Adjustments <sup>1</sup> during 2016		Opening Principal Amounts as of Jan 1, 2017	Transactions Debit/ (Credit) during 2017	OEB-Approved Disposition during 2017	Principal Adjustments <sup>1</sup> during 2017	Closing Principal Balance as of Dec 31, 2017	Opening Interest Amounts as of Jan 1, 2017	Interest Jan 1 to Dec 31, 2017	OEB-Approved Disposition during 2017	Interest Adjustments <sup>1</sup> during 2017	Closing Interest Amounts as of Dec 31, 2017				
0			2,657,800	2,657,800	ſ			38,400	38,400	2,657,800	1,222,318			3,880,117	38,400	38,427			76,827				
0			(38,419)	(38,419)	(			(945)		(38,419)	(5,451)			(43,869)	(945)				(1,411)				
0			(771,950)	(771,950)	C			(17,821)	(17,821)	(771,950)	(433,448)			(1,205,398)	(17,821)				(29,026)				
0			0	0	C			0	0	0				0	0				0				
0			80,740	80,740	C			1,575	1,575	80,740	(39,345)			41,396	1,575	727			2,301				
0			(395,066)	(395,066)	(			(40,886)	(40,886)	(395,066)	863,777			468,711	(40,886)	(384)			(41,270)				
0			421,225	421,225	C			(13,771)	(13,771)	421,225	587,925			1,009,150	(13,771)	8,121			(5,650)				
0			(2,665,326)	(2,665,326)	0			260,749	260,749	(2,665,326)	(907,612)		(293,516)	(3,866,454)	260,749	(34,934)			225,815				
0			442,161	442,161	C	)		(293,235)	(293,235)	442,161	(950,650)		(132,598)	(641,086)	(293,235)	6,220			(287,015)				
0				0	C	)			0	0				0	0				0				
1,767,771	1,630,723			3,398,494	7,739	43,531	1		51,270	3,398,494	(816,194)			2,582,300	51,270	48,963			100,233				
0				0	C	)			0	0				0	0				0				
0				0	C	)			0	0				0	0				0				
0				0	C	)			0	0				0	0				0				
0				0	0				0	0				0	0				0				
0			440.404	440.404				(000,005)	(000,005)	110.101	(050.050)		(400 500)	(0.14, 0.00)	(000.005)	0.000	0		(007.045)				
0 1,767,771	1,630,723	0	442,161 (710,996)	442,161 2,687,498	0 7,739	-	-	()	· · · · · · · · · · · · · · · · · · ·	442,161 2,687,498	<mark>(950,650)</mark> 471,971	l	) (132,598) ) (293,516)	<mark>(641,086)</mark> 2,865,952	(293,235)				V - 1 /				
1,767,771	1,630,723		(268,835)	2,007,490 3,129,659	7,739	,		227,301 (65,934)	278,571 (14,664)	2,007,498	(478,679)	(	· · · · · · · · · · · · · · · · · · ·		278,571 (14,664)								
1,707,771	1,030,723	0	(200,000)	5,125,059	1,138	40,001	0	(03,934)	(14,004)	5,125,059	(470,079)	(	(420,114)	2,224,000	(14,004)	55,406	0	, t	40,004				
0				0	C	)			0	0			213,602	213,602	0			14,160	14,160				
1,767,771	1,630,723	0	(268,835)	3,129,659	7,739	43,531	0	(65,934)	(14,664)	3,129,659	(478,679)	C	) (212,512)	2,438,468	(14,664)	55,468	0	14,160	54,964				
	2018										2019						2020						
---	---	--	--	---	---	-----------------------------------	--	---	---	---	---	--	--	---	---	-----------------------------------	--	---	---	---	--	--	----------
Opening Principal Amounts as of Jan 1, 2018	Transactions Debit/ (Credit) during 2018	OEB-Approved Disposition during 2 2018	Principal Adjustments <sup>1</sup> 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 <sup>1</sup> during 2018	Closing Interest Amounts as of Dec 31, 2018	Opening Principal Amounts as of Jan 1, 2019	Transactions Debit/ (Credit) during 2019	OEB-Approved Disposition during 2019	Principal Adjustments <sup>1</sup> during 2019	Closing Principal Balance as of Dec 31, 2019	Opening Interest Amounts as of Jan 1, 2019	Interest Jan 1 to Dec 31, 2019	OEB-Approved Disposition during 2019	Interest Adjustments <sup>1</sup> during 2019	Closing Interest Amounts as of Dec 31, 2019	Principal Disposition during 2020 - instructed by OEB	Interest Disposition during 2020 - instructed by OEB	Closing Principal Balances as of Dec 31, 2019 Adjusted for Disposition during 2020	
3,880,117	733,815	2,657,799		1,956,133	76,827	66,439	77,248		66,018	1,956,133	176,776		(176,776)	1,956,133	66,018	43,086		(43,086)	66,018			1,956,133	66,018
(43,869)	(16,425)	(38,419)		(21,875)	(1,411)	(762)	(1,507)		(666)	(21,875)	(11,261)		11,261	(21,875)	(666)	(583)		(43,000) 583				(21,875)	
(1,205,398)	(42,283)	(771,950)		(475,731)	(29.026)	(16,937)	(28,719)		(17,244)	(475,731)	(85,025)		85,025	(475,731)	(17,244)	(8,809)		8,809				(475,731)	
(1,200,000)	(42,200)	(771,000)		(473,731)	(23,020)	(10,007)	(20,713)		(17,244)	(473,731)	(00,020)		00,020	(473,731)	(17,244)	(0,003)		0,009	(17,244)			(4/3,/31)	(17,244)
41,396	(30,086)	80,740		(69,431)	2,301	(16)	2,370		(85)	(69,431)	(56,422)		56,422	(69,431)	(85)	(2,079)		2,079	(85)			(69,431)	· ·
468,711	1,140,508	(395,066)		2,004,284	(41,270)		(46,660)		25,674	2,004,284	448,974		(448,974)	2,004,284	25,674			(52,271)	25,674	1,805,831		198,453	
1,009,150	770,189	421,225		1,358,114	(5,650)	22,961	(7,614)		24,925	1,358,114	405,428		(405,428)	1,358,114	24,925	35,975		(35,975)	24,925		1	87,594	
(3,866,454)	538,697	(2,665,326)	(57,149)	(719,580)	225,815	(56,162)	221,791		(52,138)	(719,580)	(105,145)		105,145	(719,580)	(52,138)	(21,301)		21,301	(52,138)	)		(719,580)	(52,138)
(641,086)	(897,020)	442,161	413,209	(1,567,059)	(287,015)	(4,301)	(286,772)		(4,544)	(1,567,059)	2,297,248		(2,297,248)	(1,567,059)	(4,544)	6,885		(6,885)	(4,544)			(1,567,059)	
0				0	0				0	0			0	0	0			0	C			0	0
2,582,300	(432,729)			2,149,571	100,233	59,204			159,437	2,149,571	0		0	2,149,571	159,437	69,340		(69,340)	159,437	,		2,149,571	159,437
0				0	0				0	0			0	0	0			0	C			0	0
0				0	0				0	0			0	0	0			0	C			0	0
0	19,163	(1,516,843)	(9,788)	1,526,218	0	9,805			9,805	1,526,218	(685,958)		685,958	1,526,218	9,805	37,436		(37,436)	9,805	5		1,526,218	9,805
	.,	( ) = = = = = = = = = = = = = = = = = =	(-,,	,, -		.,			.,		(,,		,	,, -	-,	. ,		(* * * * * *					-,
0				0	0				0	0			0	0	0			0	C			0	0
(641,086)	(897,020)	442,161	413,209		(287,015)	(4,301)	(286,772)	(	(.,=)	(1,567,059)	2,297,248	C	) (2,297,248)	(1,567,059)	(4,544)	6,885	0	(6,885)		) (	) (	0 (1,567,059)	
2,865,952	2,680,849	(2,227,840)	(66,937)	7,707,704	327,819	104,815		(		7,707,704	87,368	C	) (87,368)	7,707,704	215,725	205,336	0	(205,336)	215,725	3,076,351	(	0 4,631,353	
2,224,866	1,783,829	(1,785,678)	346,272	6,140,645	40,804	100,513	(69,863)	(	211,181	6,140,645	2,384,616	C	0 (2,384,616)	6,140,645	211,181	212,222	0	(212,222)	211,181	3,076,351	(	0 3,064,294	211,181
213,602				213,602	14,160				14,160	213,602		C	)	213,602	14,160				14,160	213,602	14,160	0 0	0
2.438.468	1.783.829	(1.785.678)	346,272	6,354,247	54.964	100,513	(69.863)	(	) 225,341	6.354.247	2.384.616	ſ	) (2.384.616)	6,354,247	225,341	212,222	0	(212.222)	225,341	3,289,953	14,160	0 3,064,294	211,181

Projected Int	terest on Dec-31	-2019 Bala	inces		2.1.7 RRR <sup>5</sup>		
Projected Interest from Jan 1, 2020 to Dec 31, 2020 on Dec 31, 2019 balance adjusted for disposition during 2020 <sup>2</sup>	Projected Interest from Jan 1, 2021 to Apr 30, 2021 on Dec 31, 2019 balance adjusted for disposition during 2020 <sup>2</sup>	Total Interest	Total Claim	Account Disposition: Yes/No?	As of Dec 31, 2019	Variance RRR vs. 2019 Balance (Principal + Interest)	
26,897	3,717	96,632	2,052,765		2,242,015	219.863	Please provide an explanation of the variance in the Manager's Summary
(301)	(42)	(1,009)	(22,884)		(34,386)		Please provide an explanation of the variance in the Manager's Summary
(6,541)	(904)	(24,689)	(500,420)		(714,824)	(221,849)	The variance does not match the value in cell BV25. Please provide an explanation of the v
0	0	0	0		0	0	
(955)	(132)	(1,172)	(70,602)		(128,016)	(58,500)	Please provide an explanation of the variance in the Manager's Summary
27,559	3,808	57,041	255,494		2,531,203		Please provide an explanation of the variance in the Manager's Summary
18,674	2,580	46,180	133,773		1,824,443	441,404	Please provide an explanation of the variance in the Manager's Summary
(9,894)	(1,367)	(63,400)	(782,980)		(887,211)	(115,492)	Please provide an explanation of the variance in the Manager's Summary
(21,547)	(2,977)	(29,069)	(1,596,128)		820,203	2,391,806	Please provide an explanation of the variance in the Manager's Summary
0	0	0	0	No	0	0	
29,557	4,084	193,077	0	No	2,378,348	69,340	Please provide an explanation of the variance in the Manager's Summary
0	0	0	0	No	0	0	
0	0	0	0	No	0	0	
20,986	2,900	33,690	0	No	887,502	(648,522)	Please provide an explanation of the variance in the Manager's Summary
0	0	0	0	No	0	0	
(21,547)	(2,977)	(29,069)	(1,596,128)		820,203	2,391,806	
(21,347) 105,981	(2,977)	336,351	1,065,146		8,227,089		
84,434	14,043	307,282	(530,981)		9,047,293		
04,404	11,007	007,202	(000,001)		0,047,200	2,000,407	
		0	0		201,348	(26,414)	Please provide an explanation of the variance in the Manager's Summary
84,434	11.667	307,282	(530,981)		9,248,641	2,669,053	

### Incentive Rate-setting Mechanism Rate Generator for 2021 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? Yes

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 <mark>kW</mark> for Wholesale Market Participants (WMP)	Total Metered kWh less WMP consumption (if applicable)	Total Metered kW less WMP consumption (if applicable)	1568 LRAM Variance Account Class Allocation (\$ amounts)	Number of Customers for Residential and GS<50 classes <sup>3</sup>
RESIDENTIAL SERVICE CLASSIFICATION	kWh	254,037,914	0	6,320,909	C	0	0	254,037,914	0		28,134
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	kWh	65,528,509	40,585	16,292,159	40,585	0	0	65,528,509	40,585		1,997
GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	kW	181,081,623	498,086	145,894,690	409,956	10,041,534	19,024	171,040,089	479,062		
EMBEDDED DISTRIBUTOR SERVICE CLASSIFICATION	kW	33,018,495	92,168	33,018,495	92,168	0	0	33,018,495	92,168		
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	kWh	1,542,193	0	760,224	0	0	0	1,542,193	0		
SENTINEL LIGHTING SERVICE CLASSIFICATION	kW	286,832	756	23,645	0	0	0	286,832	756		
STREET LIGHTING SERVICE CLASSIFICATION	kW	2,576,355	7,690	2,576,355	7,690	0	0	2,576,355	7,690		
	Total	538,071,921	639,285	204,886,477	550,399	10,041,534	19,024	528,030,387	620,261	(	30,131

Threshold Test	
Total Claim (including Account 1568)	(\$530,981)
Total Claim for Threshold Test (All Group 1 Accounts)	(\$530,981)
Threshold Test (Total claim per kWh) <sup>2</sup>	(\$0.0010)

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.

(\$530,981) (\$0.0010)
YES

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

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

\_\_\_\_\_

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

# Contario Energy Board Incentive Rate-setting Mechanism Rate Generator for 2021 Filers

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

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

		% of Customer				allocated based on Total less WMP		allocated based on Total less WMP			
Rate Class	% of Total kWh		WMP	1550	1551	1580	1584	1586	1588	1568	
RESIDENTIAL SERVICE CLASSIFICATION	47.2%	93.4%	48.1%	969,164	(21,367)	(240,754)	120,625	63,158	(376,695)	0	
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	12.2%	6.6%	12.4%	249,994	(1,517)	(62,102)	31,115	16,291	(97,168)	0	
GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	33.7%	0.0%	32.4%	690,833	0	(162,096)	85,983	45,020	(253,624)	0	
EMBEDDED DISTRIBUTOR SERVICE CLASSIFICATION	6.1%	0.0%	6.3%	125,967	0	(31,292)	15,678	8,209	(48,961)	0	
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	0.3%	0.0%	0.3%	5,884	0	(1,462)	732	383	(2,287)	0	
SENTINEL LIGHTING SERVICE CLASSIFICATION	0.1%	0.0%	0.1%	1,094	0	(272)	136	71	(425)	0	
STREET LIGHTING SERVICE CLASSIFICATION	0.5%	0.0%	0.5%	9,829	0	(2,442)	1,223	641	(3,820)	0	
					(22.22.1)	()			(=====)		
Total	100.0%	100.0%	100.0%	2,052,765	(22,884)	(500,420)	255,494	133,773	(782,980)	0	

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

K	Ontario Energy Board	Mechar	nism Rate Generator	_ //				
		2021 File						
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 per #1a above to the current year requested for disposition)?	Yes	(If you received approval to dispose of the CBR Class B account balance as at December 31, 2016, the period the GA variance accumulated would be 2017 to 2019.)					
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 per #1b above to the current year requested for disposition)?	Yes	(If you received approval to dispose of the CBR Class B account balance as at December 31, 2016, the period the GA variance accumulated would be 2017 to 2019.)					
3a	Enter the number of transition customer you had during the period the Account 1589 GA or Account 1580 CBR B balance accumulated (i.e. from the year after the balance was last disposed per #1a/1b above to the current year requested for disposition).	4 Transition Customers -	Non-loss Adjusted Billing Determinants by Customer					
					20		20:	
		Customer Customer 1	Rate Class GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	kWh	January to June 2,457,548	July to December 2,815,240	January to June 2,859,160	July to December 2,957,892
		customer 1	GENERAL SERVICE SU (0 4,999 KW SERVICE CLASSIFICATION	kW	2,457,548	2,813,240	2,859,160	6,315
				Class A/B	A	A	A	A
		Customer 2	GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	kWh	2,702,087	2,537,006	2,427,681	2,310,383
				kW Class A/B	6,952 A	6,692 A	8,917 A	7,083 A
		Customer 3	GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	kWh	5,667,131	15,193,890	5,358,414	13,729,728
				kW	13,139	29,542	11,574	28,935
				Class A/B	А	В	В	A
		Customer 4	GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	kWh kW	1,591,344 4,498	1,629,816 4,541	2,951,714 6,088	2,672,416 6,705
				Class A/B	A	В	B	A
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 (i.e. from the year after the balance was last disposed per #1a/1b above to the current year requested for disposition). In the table, enter the total Class A consumption for full year Class A customers in each rate class for each year (including transition customers identified in table 3a above if they were a full year Class A customer for a particular year).	1						
		Rate Classes with Class	A Customers - Billing Determinants by Rate Class					
			Rate Class		20	19	20:	18

	Rate Class		2019	2018	2017
Rate Class 1	GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	kWh	10,511,880	10,555,115	-
		kW	26,416	28,244	-

 January to June
 July to December

 2,220,341
 2,380,639

 5,409
 5,776

Α

2,127,017 6,749

A 14,216,117

B 3,114,715 6,799

В

30,167

В

R

В

8 2,846,725 8,064

B 4,891,138 11,892

B 3,077,973 6,251

2016 - kwh 2016 - kw 2016 - kwh 2016 - kw

## Incentive Rate-setting Mechanism Rate Generator for 2021 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



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

		Total	2019	2018	2017
Non-RPP Consumption Less WMP Consumption	А	579,704,675	204,886,477	188,402,170	186,416,028
Less Class A Consumption for Partial Year Class A Customers	В	28,168,275	7,258,475	16,402,144	4,507,656
Less Consumption for Full Year Class A Customers	С	21,066,995	10,511,880	10,555,115	-
Total Class B Consumption for Years During Balance Accumulation	D = A-B-C	530,469,405	187,116,122	161,444,911	181,908,372
All Class B Consumption for Transition Customers	E	55,500,842	16,823,706	8,310,128	30,367,008
Transition Customers' Portion of Total Consumption	F = E/D	10.46%			

#### Allocation of Total GA Balance \$

Total GA Balance	G	-\$	1,596,128
Transition Customers Portion of GA Balance	H=F*G	-\$	166,996
GA Balance to be disposed to Current Class B Customers through			
Rate Rider	I=G-H	-\$	1,429,131

### Allocation of GA Balances to Class A/B Transition Customers

# of class A/D fransition customers	4						
Customer	Total Metered Consumption (kWh) for Transition Customers During the Period When They Were Class B Customers	Metered Consumption (kWn) for Transition Customers During the Period When They Were Class B Customers in 2019	During the Period When They	Metered Consumption (kWh) for Transition Customers During the Period When They Were Class B Customers in 2017			Monthly Equal Payments
Customer 1	2,220,341	0	0	2,220,341	4.00%	-\$ 6,681	-\$ 557
Customer 2	2,846,725	0	0	2,846,725	5.13%	-\$ 8,566	-\$ 714
Customer 3	39,659,559	15,193,890	5,358,414	19,107,254	71.46%	-\$ 119,332	-\$ 9,944
Customer 4	10,774,218	1,629,816	2,951,714	6,192,688	19.41%	-\$ 32,419	-\$ 2,702
Total	55,500,842	16,823,706	8,310,128	30,367,008	100.00%	-\$ 166,996	

## Incentive Rate-setting Mechanism Rate Generator for 2021 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 1589 GA was last disposed. Calculations in this tab will be modified upon completion of tab 6.1a, which allocates a portion of the GA balance to transition customers, if applicable.

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

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

			for Class A Customers that were	Total Metered 2019 Consumption for Customers that Transitioned Between Class A and B during the	Non-RPP Metered Consumption for Current Class B Customers (Non-RPP Consumption excluding WMP, Class A and Transition		otal GA \$ allocated to Current Class B		
		Consumption excluding WMP	balance accumulated	period GA balance accumulated	Customers' Consumption)	% of total kWh	Customers	GA Rate Rider	
		kWh	kWh	kWh	kWh				
RESIDENTIAL SERVICE CLASSIFICATION	kWh	6,320,909	0	0	6,320,909	3.7%	(\$53,046)	(\$0.0084)	kWh
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	kWh	16,292,159	0	0	16,292,159	9.6%	(\$136,727)	(\$0.0084)	kWh
GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	kWh	145,894,690	10,511,880	24,082,182	111,300,629	65.4%	(\$934,059)	(\$0.0084)	kWh
EMBEDDED DISTRIBUTOR SERVICE CLASSIFICATION	kWh	33,018,495	0	0	33,018,495	19.4%	(\$277,098)	(\$0.0084)	kWh
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	kWh	760,224	0	0	760,224	0.4%	(\$6,380)	(\$0.0084)	kWh
SENTINEL LIGHTING SERVICE CLASSIFICATION	kWh	23,645	0	0	23,645	0.0%	(\$198)	(\$0.0084)	kWh
STREET LIGHTING SERVICE CLASSIFICATION	kWh	2,576,355	0	0	2,576,355	1.5%	(\$21,621)	(\$0.0084)	kWh
	Total	204,886,477	10,511,880	24,082,182	170,292,416	100.0%	(\$1,429,129)		

## Incentive Rate-setting Mechanism Rate Generator for 2021 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

2016

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

		Total	2019	2018	2017
Total Consumption Less WMP Consumption	A	1,556,658,647	528,030,387	530,195,225	498,433,035
Less Class A Consumption for Partial Year Class A Customers	В	28,168,275	7,258,475	16,402,144	4,507,656
Less Consumption for Full Year Class A Customers	С	21,066,995	10,511,880	10,555,115	-
Total Class B Consumption for Years During Balance Accumulation	D = A-B-C	1,507,423,377	510,260,032	503,237,966	493,925,379
All Class B Consumption for Transition Customers	E	55,500,842	16,823,706	8,310,128	30,367,008
Transition Customers' Portion of Total Consumption	F = E/D	3.68%			

#### Allocation of Total CBR Class B Balance \$

Total CBR Class B Balance	G	-\$	70,602
Transition Customers Portion of CBR Class B Balance	H=F*G	-\$	2,599
CBR Class B Balance to be disposed to Current Class B Customers			
through Rate Rider	I=G-H	-\$	68,003

#### Allocation of CBR Class B Balances to Transition Customers

# of Class A/B Transition Customers	4						
	Consumption (kWh) for Transition Customers During the Period When They were Class B	(kWh) for Transition Customers During the Period When They were Class B	(kWh) for Transition Customers During the Period When They were Class B	Metered Class B Consumption (kWh) for Transition Customers During the Period When They were Class B		Period When They Were	Monthly Equal
Customer	Customers	Customers in 2019	Customers in 2018	Customers in 2017	% of kWh	Class B Customers	Payments
Customer 1	2,220,341	-	-	2,220,341	4.00%	-\$ 104	-\$ 9
Customer 2	2,846,725	-	-	2,846,725	5.13%	-\$ 133	-\$ 11
Customer 3	39,659,559	15,193,890	5,358,414	19,107,254	71.46%	-\$ 1,858	-\$ 155
Customer 4	10,774,218			6,192,688	19.41%		
Total	55,500,842	16,823,706	8,310,128	30,367,008	100.00%	-\$ 2,599	-\$ 217

## Incentive Rate-setting Mechanism Rate Generator for 2021 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. 2016

The year Account 1580 CBR Class B was last disposed

		Total Metered 2 Consumption Minu		Total Metered 2019 Consur Year Class A Custo		Total Metered 2019 Consumpti Customers	ion for Transition	Metered Consumption for Cu Customers (Total Consumption L A and Transition Customers' C	ESS WMP, Class	% 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	254,037,914	0	0	0	0	0	254,037,914	0	51.5%	(\$35,010)	(\$0.0001)	kWh
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	kWh	65,528,509	40,585	0	0	0	0	65,528,509	40,585	13.3%	(\$9,031)	(\$0.0001)	kWh
GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	kW	171,040,089	479,062	10,511,880	26,416	24,082,182	51,719	136,446,028	400,927	27.7%	(\$18,804)	(\$0.0469)	kW
EMBEDDED DISTRIBUTOR SERVICE CLASSIFICATION	kW	33,018,495	92,168	0	0	0	0	33,018,495	92,168	6.7%	(\$4,550)	(\$0.0494)	kW
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	kWh	1,542,193	0	0	0	0	0	1,542,193	0	0.3%	(\$213)	(\$0.0001)	kWh
SENTINEL LIGHTING SERVICE CLASSIFICATION	kW	286,832	756	0	0	0	0	286,832	756	0.1%	(\$40)	(\$0.0529)	kW
STREET LIGHTING SERVICE CLASSIFICATION	kW	2,576,355	7,690	0	0	0	0	2,576,355	7,690	0.5%	(\$355)	(\$0.0462)	kW
	Total	528,030,387	620,261	10,511,880	26,416	24,082,182	51,719	493,436,326	542,126	100.0%	(\$68,003)		

# Incentive Rate-setting Mechanism Rate Generator for 2021 Filers

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

Default Rate Rider Recovery Period (in months)	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

				Total Metered	Total Metered	Allocation of Group 1	Allocation of Group 1 Account Balances to	Deferral/Variance	Deferral/Variance Account Rate Rider for		
		Total Metered	Metered kW	kWh less WMP	kW less WMP	Account Balances to All	Non-WMP Classes Only	Account Rate	Non-WMP	Account 1568	
Rate Class	Unit	kWh	or kVA	consumption	consumption	Classes <sup>2</sup>	(If Applicable) <sup>2</sup>	Rider <sup>2</sup>	(if applicable) <sup>2</sup>	Rate Rider	Revenue Reconcilation <sup>1</sup>
RESIDENTIAL SERVICE CLASSIFICATION	kWh	254,037,914	0	254,037,914	0	514,131		0.0020	0.0000	0.0000	
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	kWh	65,528,509	40,585	65,528,509	40,585	136,614		0.0021	0.0000	0.0000	
GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	kW	181,081,623	498,086	171,040,089	479,062	821,837	(415,720)	1.6500	(0.8678)	0.0000	
EMBEDDED DISTRIBUTOR SERVICE CLASSIFICATION	kW	33,018,495	92,168	33,018,495	92,168	69,601		0.7552	0.0000	0.0000	
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	kWh	1,542,193	0	1,542,193	0	3,251		0.0021	0.0000	0.0000	
SENTINEL LIGHTING SERVICE CLASSIFICATION	kW	286,832	756	286,832	756	605		0.7998	0.0000	0.0000	
STREET LIGHTING SERVICE CLASSIFICATION	kW	2,576,355	7,690	2,576,355	7,690	5,431		0.7062	0.0000	0.0000	
											1,130,676.80

<sup>1</sup> When calculating the revenue reconciliation for distributors with Class A customers, the balances of sub-account 1580-CBR Class B will not be taken into consideration if there are Class A customers since the rate riders, if any, are calculated separately. <sup>2</sup> Only for rate classes with WMP customers are the Deferral/Variance Account Rate Riders for Non-WMP (column H and J) calculated separately. For all rate classes without WMP customers, balances in account 1580 and 1588 are included in column G and disposed through a combined Deferral/Variance Account and Rate Rider.

# Incentive Rate-setting Mechanism Rate Generator for 2021 Filers

### Summary - Sharing of Tax Change Forecast Amounts

	2018		2021
OEB-Approved Rate Base	\$ 58,033,511	\$	58,033,511
OEB-Approved Regulatory Taxable Income	\$ 58,033,511	\$	58,033,511
Federal General Rate			15.0%
Federal Small Business Rate			9.0%
Federal Small Business Rate (calculated effective rate) <sup>1,2</sup>			15.0%
Ontario General Rate			11.5%
Ontario Small Business Rate			3.2%
Ontario Small Business Rate (calculated effective rate) <sup>1,2</sup>			11.5%
Federal Small Business Limit		\$	500,000
Ontario Small Business Limit		\$	500,000
Federal Taxes Payable		\$	8,705,027
Provincial Taxes Payable		\$	6,673,854
Federal Effective Tax Rate			15.0%
Provincial Effective Tax Rate	-		11.5%
Combined Effective Tax Rate	26.5%		26.5%
Total Income Taxes Payable	\$ 15,378,880	\$	15,378,880
OEB-Approved Total Tax Credits (enter as positive number)	\$ -	\$	-
Income Tax Provision	\$ 15,378,880	\$	15,378,880
Grossed-up Income Taxes	\$ 20,923,647	\$	20,923,647
Incremental Grossed-up Tax Amount		\$	-
Sharing of Tax Amount (50%)		\$	
Sharing of Tax Amount (50%)		φ	-

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 2021 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 4,999 kW 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%
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	kWh							0	0	0	0	0.0%	0.0%	0.0%	0.0%
SENTINEL LIGHTING SERVICE CLASSIFICATION	kW							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%
Total			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	254,037,914		0	0.00	\$/customer
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	kWh	65,528,509	40,585	0	0.0000	kWh
GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	kW	181,081,623	498,086	0	0.0000	kW
EMBEDDED DISTRIBUTOR SERVICE CLASSIFICATION	kW	33,018,495	92,168	0	0.0000	kW
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	kWh	1,542,193		0	0.0000	kWh
SENTINEL LIGHTING SERVICE CLASSIFICATION	kW	286,832	756	0	0.0000	kW
STREET LIGHTING SERVICE CLASSIFICATION	kW	2,576,355	7,690	0	0.0000	kW
Total		538,071,921	639,285	\$0		

## Incentive Rate-setting Mechanism Rate Generator for 2021 Filers

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

Rate Class	Rate Description	Unit	Rate	Non-Loss Adjusted Metered kWh	Non-Loss Adjusted Metered kW	Applicable Loss Factor	Loss Adjusted Billed kWh	
Residential Service Classification	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0073	254.037.914	0	1.0355	263.056.260	
Residential Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0051	254.037.914	0	1.0355	263.056.260	
General Service Less Than 50 kW Service Classification	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0062	65,528,509	40,585	1.0355	67,854,771	
General Service Less Than 50 kW Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0050	65,528,509	40,585	1.0355	67,854,771	
General Service 50 To 4,999 kW Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	2.5940	60,716,668	104,498			
General Service 50 To 4,999 kW Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.9979	60,716,668	104,498			
General Service 50 To 4,999 kW Service Classification	Retail Transmission Rate - Network Service Rate - Interval Metered	\$/kW	3.1954	120,364,955	393,588			For this line item, please ensure that the consumption and demand va
General Service 50 To 4,999 kW Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate - Interval Meterer	d \$/kW	2.2154	120,364,955	393,588			For this line item, please ensure that the consumption and demand va
Unmetered Scattered Load Service Classification	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0062	1,542,193	0	1.0355	1,596,941	
Unmetered Scattered Load Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0050	1,542,193	0	1.0355	1,596,941	
Sentinel Lighting Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	1.9971	286,832	756			
Sentinel Lighting Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.5229	286,832	756			
Street Lighting Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	1.9691	2,576,355	7,690			
Street Lighting Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.5131	2,576,355	7,690			

alues have been adjusted to account for non-interval/interval customers. alues have been adjusted to account for non-interval/interval customers.

# Contario Energy Board Incentive Rate-setting Mechanism Rate Generator for 2021 Filers

Uniform Transmission Rates	Unit		2019 Jan to Jun	2019 Jul to Dec	2020		2021
Rate Description			Rate	Rate	Rate		Rate
Network Service Rate	kW	\$	3.71	\$ 3.83	\$ 3.92	\$	3.92
Line Connection Service Rate	kW	\$	0.94	\$ 0.96	\$ 0.97	\$	0.97
Transformation Connection Service Rate	kW	\$	2.25	\$ 2.30	\$ 2.33	\$	2.33
Hydro One Sub-Transmission Rates	Unit		2019 Jan to Jun	2019 Jul to Dec	2020		2021
Rate Description			Rate	Rate	Rate		Rate
Network Service Rate	kW	\$	3.1942	\$ 3.2915	\$ 3.3980	\$	3.3980
Line Connection Service Rate	kW	\$	0.7710	\$ 0.7877	\$ 0.8045	\$	0.8045
Transformation Connection Service Rate	kW	\$	1.7493	\$ 1.9755	\$ 2.0194	\$	2.0194
Both Line and Transformation Connection Service Rate	kW	\$	2.5203	\$ 2.7632	\$ 2.8239	\$	2.8239
If needed, add extra host here. (I)	Unit		2019 Jan to Jun	2019 Jul to Dec	2020		2021
Rate Description			Rate	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		2019 Jan to Jun	2019 Jul to Dec	2020		2021
Rate Description			Rate	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)	\$	ŀ	listorical 2019		Current 2020	F	orecast 2021

# Incentive Rate-setting Mechanism Rate Generator for 2021 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 erd, 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	Units Billed	Network Rate	Amount	Lir Units Billed	e Connectio Rate	Amount	Transfor Units Billed	mation Con Rate	Amount	Tota	Amount
inontai	ento bilica	Huite	inioun	enno bineu	Huit	mount	enns bineu	nuit	mount		moun
January		\$0.00			\$0.00			\$0.00		\$	-
February		\$0.00			\$0.00			\$0.00		\$	-
March		\$0.00			\$0.00			\$0.00		\$	-
April		\$0.00			\$0.00			\$0.00		\$	-
May		\$0.00			\$0.00			\$0.00		\$	-
June		\$0.00			\$0.00			\$0.00		\$	-
July		\$0.00			\$0.00			\$0.00		\$	-
August		\$0.00			\$0.00			\$0.00		\$	-
September		\$0.00			\$0.00			\$0.00		\$	-
October		\$0.00			\$0.00			\$0.00		\$	-
November		\$0.00			\$0.00			\$0.00		\$	-
December		\$0.00			\$0.00			\$0.00		\$	-
Total			<u>^</u>	-							
		· · ·	ş -		5 -	s -		ъ.	s -	\$	-
Hydro One		Network		Lir	e Connectio	n	Iransfo	rmation Con	inection	lota	al Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount		Amount
January	84,063	\$3.1942	\$ 268,516	40,119		\$ 30,932	84,589	\$1.7493	\$ 147,972	\$	178,90
February	77,145	\$3.1942	\$ 246,416	38,573		\$ 29,739	77,454	\$1.7493	\$ 135,490	\$	165,22
March	72,811	\$3.1942	\$ 232,572	35,195		\$ 27,136	74,108	\$1.7493	\$ 129,637	\$	156,77
April	66,202	\$3.1942	\$ 211,462	33,944		\$ 26,171	68,714	\$1.7493	\$ 120,201	ŝ	146,37
May	78,411	\$3.1942	\$ 250,459	44,625	\$0.7710	\$ 34,406	82,241	\$1.7493	\$ 143,865	\$	178,27
June	111,254	\$3.1942	\$ 355,367	53,964	\$0.7710	\$ 41,606	114,415	\$1.7493	\$ 200,147	\$	241,75
July	125,897	\$3.2915	\$ 414,391	59,628	\$0.7877	\$ 46,969	128,160	\$1.9755	\$ 253,181	\$	300,14
August	119.815	\$3,2915	\$ 394,371	56,169	\$0.7877	\$ 44.244	120,965	\$1.9755	\$ 238,967	\$	283.21
September	109,458	\$3.2915	\$ 360,281	54,348	\$0.7877	\$ 42,810	113,106	\$1.9755	\$ 223,440	Ś	266,25
October	103,600	\$3.2915	\$ 341,000	48,770	\$0.7877	\$ 38,416	103,600	\$1.9755	\$ 204,662	ŝ	243,07
November	74,666	\$3.2915	\$ 245,764	34,453	\$0.7877	\$ 27,139	74,796	\$1.9755	\$ 147,760	\$	174,89
December	77,666	\$3.2915	\$ 255,638	35,675	\$0.7877	\$ 28,101	77,801	\$1.9755	\$ 153,695	\$	181,79
Total	1,100,988	\$ 3.2482	\$ 3,576,236	535,463	\$ 0.7800	\$ 417,669	1,119,949	\$ 1.8742	\$ 2,099,016	\$	2,516,68
Add Extra Host Here (I)		Network		Lir	e Connectio	n	Transfo	rmation Con	inection	Tot	al Connection
(if needed)	]	Network						mation cor	mection		
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount		Amount
January		\$-			\$ -			\$ -		\$	-
February		\$-			\$ -			\$ -		\$	-
March		\$-			\$ -			\$ -		\$	-
April	:				\$ -			\$ -		\$ \$	-
May		\$-			\$ -			\$ -		\$	-
June	:	\$-			s -			\$ -		\$	-
July		\$-			\$ -			\$ -		\$	-
August		\$-			\$ -			\$ -		\$	-
September		s -			s -			\$ -		\$	-
October		\$-			\$ -			\$ -		ŝ	-
November		\$-			\$ -			\$ -		\$	-
December	1	\$-			s -			\$ -		\$	-
Total							-				
TOtal		<u>, -</u>	\$ -		\$ -	\$ -		\$ -	\$ -	\$	
Add Extra Host Here (II) (if needed)	1 .	Network		Lir	e Connectio	n	Transfor	rmation Con	nection	Tota	al Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount		Amount
January		ş -			s -			ş -		\$ \$	-
February March					ş -			\$ -		\$	
					\$ -			\$ -			-
	:				•					\$	
April		\$-			s -			\$ -		\$	-
April May		s - s -			\$ - \$ -			\$ -		\$ \$	-
April May June		s - s - s -			\$ - \$ - \$ -					\$ \$	-
April May June July		\$- \$- \$- \$-			\$ - \$ - \$ - \$ -			\$ - \$ - \$ -		\$ \$ \$	- - -
April May June July August		\$ - \$ - \$ - \$ - \$ -			\$ - \$ - \$ - \$ - \$ - \$ -			\$ - \$ - \$ - \$ -		\$ \$ \$ \$ \$ \$	
April May June July August September		\$ - \$ - \$ - \$ - \$ - \$ -			s - s - s - s - s - s -			\$ - \$ - \$ - \$ - \$ - \$ -		\$ \$ \$ \$ \$ \$ \$ \$ \$	
April May June July August September October		\$ - \$ - \$ - \$ - \$ -			S - S - S - S - S - S - S - S -			\$ - \$ - \$ - \$ -		\$ \$ \$ \$ \$ \$	
April May June July August September October		\$ - \$ - \$ - \$ - \$ - \$ -			s - s - s - s - s - s -			\$ - \$ - \$ - \$ - \$ - \$ -		\$ \$ \$ \$ \$ \$	
April May June July August September		\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -			S - S - S - S - S - S - S - S -			\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -		\$ \$ \$ \$ \$ \$ \$ \$ \$	
April May June July August September October November		\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$-		s - s - s - s - s - s - s - s - s - s -	\$ -		s - s - s - s - s - s - s - s - s - s -	\$ -	* * * * * * *	
April May June July September October November December Total		\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ -		\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$	Transfor		\$ -	* * * * * * * * * *	- - - - - - - - - - - - - - - 
April May June July August September October November December Total		s - s - s - s - s - s - s - s -	\$ -		\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ Amount		\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -		\$ \$ \$ \$ \$ \$ \$ Tota	
April May June July August September October November December Total Total Month		5 - 5 - 5 - 5 - 5 - 5 - 5 - 5 -	\$ Amount	Units Billed	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ n Amount	Units Billed	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Amount	S S S S S S S Tota	Amount
April May June July August September October November December Total Total Month January	Units Billed 84,063	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ 268,516	Units Billed 40,119	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ 30,932	Units Billed 84,589	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Amount \$ 147,972	S S S S S S Tota S	Amount 178,9
April May June July August September October November December Total Total Month January February	Units Billed 94,063 77,145	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ 268,516 \$ 246,416	Units Billed 40,119 38,573	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ 30,932 \$ 29,739	Units Billed 84,589 77,454	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Amount \$ 147,972 \$ 135,490	S S S S S S S Tota S S	Amount 178,9 165,2
April May June July August September October November December December Total Total Month January February March	Units Billed 84,063 2 77,145 2 72,811 2	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ 268,516 \$ 246,416 \$ 232,572	Units Billed 40,119 38,573 35,195	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ 30,932 \$ 29,739 \$ 27,136	Units Billed 84,589 77,454 74,108	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Amount \$ 147,972 \$ 135,490 \$ 129,637	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	178,90 165,22 156,73
April May June July August September October November December <b>Total</b> <b>Total</b> Month January February March April	Units Billed 94,063 77,145 72,811 66,202	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ 268,516 \$ 246,416 \$ 232,572	Units Billed 40,119 38,573 35,195 33,944	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ 30,932 \$ 29,739 \$ 27,136 \$ 26,171	Units Billed 84,589 77,454 74,108 68,714	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Amount \$ 147,972 \$ 135,490 \$ 129,637	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	Amount 178,9 165,2 156,7 146,3
April May June July August September October November December Total Total Month January February March April May	Units Billed 44.063 1 77.145 72.811 66.202 78.411	s - s - s - s - s - s - s - s -	\$ 268,516 \$ 246,416 \$ 232,572 \$ 211,462 \$ 250,459	Units Billed 40,119 38,573 35,195 33,944 44,625	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ 30,932 \$ 29,739 \$ 27,136 \$ 26,171 \$ 34,406	Units Billed 84,589 77,454 74,108 68,714 82,241	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Amount \$ 147,972 \$ 135,490 \$ 129,637 \$ 120,201 \$ 143,865	S S S S S S S Tota S S S S S S S S S S	Amount 178,9 165,2 156,7 146,3 178,2
April May June July August September October November December <b>Total</b> <b>Total</b> January February March April May June	Units Billed 94,063 77,145 72,811 66,202 78,411 111,254	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ 268,516 \$ 246,416 \$ 232,572 \$ 211,462 \$ 250,459 \$ 355,367	Units Billed 40,119 38,573 35,195 33,944 44,625 53,964	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ 30,932 \$ 29,739 \$ 27,136 \$ 26,171 \$ 34,406 \$ 41,606	Units Billed 84,589 77,454 74,108 68,714 82,241 114,415	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Amount \$ 147,972 \$ 135,490 \$ 129,637 \$ 120,201 \$ 143,865 \$ 200,147	S S S S S S S S Tota S S S S S S S S S S S S S S S S S S S	Amount 178,9 165,2 156,7 146,3 178,2 241,7
April May June July August September October November December Total Total Month January February March April	Units Billed 64.063 77.145 72.811 66.202 78.411 111.254 125.897	s - s - s - s - s - s - s - s -	\$ 268,516 \$ 246,416 \$ 232,572 \$ 211,462 \$ 250,459 \$ 355,367 \$ 414,391	Units Billed 40,119 38,573 35,195 33,944 44,625 53,964 59,628	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ 30,932 \$ 29,739 \$ 27,136 \$ 26,171 \$ 34,406 \$ 41,606 \$ 46,969	Units Billed 84,589 77,454 74,108 68,714 82,241 114,415 128,160	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Amount \$ 147,972 \$ 135,490 \$ 129,637 \$ 120,201 \$ 143,865 \$ 200,147 \$ 253,181	S S S S S S S Tota S S S S S S S S S S	Amount 178,9 165,2 156,7 146,3 178,2 241,7 300,1
April May June July August September October November December December Total Total Month January February March April May June July	Units Billed 94,063 77,145 72,811 66,202 78,411 111,254	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ 268,516 \$ 246,416 \$ 232,572 \$ 211,462 \$ 250,459 \$ 355,367	Units Billed 40,119 38,573 35,195 33,944 44,625 53,964	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ 30,932 \$ 29,739 \$ 27,136 \$ 26,171 \$ 34,406 \$ 41,606 \$ 46,969	Units Billed 84,589 77,454 74,108 68,714 82,241 114,415	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Amount \$ 147,972 \$ 135,490 \$ 129,637 \$ 120,201 \$ 143,865 \$ 200,147	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	Amount 178,9 165,2 156,7 146,3 178,2 241,7 300,1
April May June August September October November December Total Total January February March April May June	Units Billed 64.063 77.145 72.811 66.202 78.411 111.254 125.897	s - s - s - s - s - s - s - s -	\$ 268,516 \$ 246,416 \$ 232,572 \$ 211,462 \$ 250,459 \$ 355,367 \$ 414,391 \$ 394,371 \$ 394,371	Units Billed 40,119 38,573 35,195 33,944 44,625 53,964 59,628	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ 30,932 \$ 29,739 \$ 27,136 \$ 26,171 \$ 34,406 \$ 41,606 \$ 46,969	Units Billed 84,589 77,454 74,108 68,714 82,241 114,415 128,160	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Amount \$ 147.972 \$ 135,490 \$ 129,637 \$ 120,201 \$ 143,865 \$ 200,147 \$ 253,181 \$ 238,967	\$ \$ \$ \$ \$ \$ \$ <b>\$</b> \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	Amount 178,9 165,2 156,7 146,3 178,2 241,7 300,1 283,2
April May June July August September October November December Total Total Total January February March April May June July June July	- 1 Units Billed 27,145 27,145 27,145 27,145 27,145 27,141 111,254 102,897 119,815 109,458	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ 268,516 \$ 246,416 \$ 232,572 \$ 211,462 \$ 250,459 \$ 355,367 \$ 414,391 \$ 394,371 \$ 394,371	Units Billed 40,119 38,573 35,195 33,944 44,625 53,964 59,628 56,169 54,348	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ 30,932 \$ 29,739 \$ 27,136 \$ 26,171 \$ 34,406 \$ 41,606 \$ 46,969 \$ 44,244 \$ 42,810	Units Billed 84,589 77,454 74,108 68,714 82,241 114,415 128,160 120,965 113,106	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Amount \$ 147.972 \$ 135,490 \$ 129,637 \$ 120,201 \$ 143,865 \$ 200,147 \$ 253,181 \$ 238,967	\$ \$ \$ \$ \$ \$ \$ <b>\$</b> \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	Amount 178,9 165,2 156,7 146,3 178,2 241,7 300,1 283,2 266,2
April May June July August September October November December Total Total Month January February March April May June July June July August September October	Units Billed 84,063 77,145 72,811 66,202 78,411 111,254 125,897 119,815 109,458 103,600	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ 268,516 \$ 246,416 \$ 232,572 \$ 211,462 \$ 250,459 \$ 355,367 \$ 414,391 \$ 394,371 \$ 394,371 \$ 360,281 \$ 341,000	Units Billed 40,119 38,573 35,195 33,944 44,625 53,964 59,628 56,169 54,348 48,770	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ 30,932 \$ 29,739 \$ 27,136 \$ 26,171 \$ 34,406 \$ 41,606 \$ 46,969 \$ 44,244 \$ 42,810 \$ 38,416	Units Billed 84,589 77,454 74,108 68,714 82,241 114,415 128,160 120,965 113,106 103,600	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Amount \$ 147,972 \$ 135,490 \$ 129,637 \$ 120,201 \$ 143,865 \$ 200,147 \$ 253,181 \$ 238,967 \$ 223,440 \$ 203,4462	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	Amount 178.9 165.2 156.7 146.3 178.2 241.7 300.1 283.2 266.2 266.2 243.0
April May June July August September October November December Total Total Month January February March April May June July August September	- 1 Units Billed 27,145 27,145 27,145 27,145 27,145 27,141 111,254 102,897 119,815 109,458	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ 268,516 \$ 246,416 \$ 232,572 \$ 211,462 \$ 250,459 \$ 355,367 \$ 414,391 \$ 394,371 \$ 394,371	Units Billed 40,119 38,573 33,944 44,625 53,964 59,628 56,169 54,348 48,770 34,453	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ 30,932 \$ 29,739 \$ 27,136 \$ 26,171 \$ 34,406 \$ 41,606 \$ 46,969 \$ 44,244 \$ 42,810	Units Billed 84,589 77,454 74,108 68,714 82,241 114,415 128,160 120,965 113,106 103,600 74,796	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Amount \$ 147.972 \$ 135,490 \$ 129,637 \$ 120,201 \$ 143,865 \$ 200,147 \$ 253,181 \$ 238,967	\$ \$ \$ \$ \$ \$ \$ <b>\$</b> \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	Amount 178,9 165,2 156,7
April May June July August Soptember October November December Total Total January February March April May June June June Segimber October November	Units Billed 84,063 77,145 72,811 66,202 78,454 112,847 125,847 125,847 118,815 109,458 103,600 74,666 77,666	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ 268,516 \$ 246,416 \$ 232,572 \$ 211,462 \$ 250,459 \$ 355,367 \$ 414,391 \$ 394,371 \$ 360,281 \$ 341,000 \$ 245,764 \$ 255,638	Units Billed 40,119 38,573 35,195 33,944 44,625 53,964 56,669 54,348 48,770 34,453 35,675	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ 30,932 \$ 29,739 \$ 27,136 \$ 26,171 \$ 34,406 \$ 41,606 \$ 46,969 \$ 44,244 \$ 42,810 \$ 38,416 \$ 27,139 \$ 28,101	Units Billed 84,589 77,454 74,108 68,714 82,241 114,415 128,160 120,965 113,106 103,600 74,796 77,801	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Amount           \$ 147,972           \$ 129,637           \$ 120,201           \$ 133,849           \$ 23,865           \$ 200,147           \$ 233,967           \$ 223,440           \$ 243,662           \$ 147,760           \$ 153,895	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	Amount 178,9 165,2: 156,7 146,3 178,2 241,7: 300,1 283,2 266,2: 243,0 174,8: 181,7:
April May June July August September October November December Total Total Total January February February Manch March March March June July August September October November	Units Billed 84,063 77,145 72,811 66,2011 711,254 102,807 119,815 109,458 103,600 74,666	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ 268,516 \$ 246,416 \$ 232,572 \$ 211,462 \$ 250,459 \$ 355,367 \$ 414,391 \$ 390,281 \$ 394,371 \$ 360,281 \$ 341,000 \$ 245,764	Units Billed 40,119 38,573 35,195 33,944 44,625 53,964 56,689 54,348 48,770 34,453 35,675	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ 30,932 \$ 29,739 \$ 27,136 \$ 26,171 \$ 34,406 \$ 41,606 \$ 46,969 \$ 44,244 \$ 42,810 \$ 38,416 \$ 27,139	Units Billed 84,589 77,454 74,108 68,714 82,241 114,415 128,160 120,965 113,106 103,600 74,796	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Amount \$ 147,972 \$ 135,490 \$ 120,201 \$ 143,865 \$ 200,147 \$ 253,181 \$ 23,480 \$ 223,440 \$ 224,462 \$ 147,7760	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	Amount 178,9 165,2 156,7 146,3 178,2 241,7 300,1 283,2 266,2 243,0 174,8
April May June July August Soptember October November December Total Total January February March April May June June June Soptember October November	Units Billed 84,063 77,145 72,811 66,202 78,454 112,847 125,847 125,847 118,815 109,458 103,600 74,666 77,666	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ 268,516 \$ 246,416 \$ 232,572 \$ 211,462 \$ 250,459 \$ 355,367 \$ 414,391 \$ 394,371 \$ 360,281 \$ 341,000 \$ 245,764 \$ 255,638	Units Billed 40,119 38,573 35,195 33,944 44,625 53,964 56,669 54,348 48,770 34,453 35,675	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ 30,932 \$ 29,739 \$ 27,136 \$ 26,171 \$ 34,406 \$ 41,606 \$ 46,969 \$ 44,244 \$ 42,810 \$ 38,416 \$ 27,139 \$ 28,101	Units Billed 84,589 77,454 74,108 68,714 82,241 114,415 128,160 120,965 113,106 103,600 74,796 77,801	\$         -           \$         -           \$         -           \$         -           \$         -           \$         -           \$         -           \$         -           \$         -           \$         -           \$         -           \$         1.7493           \$         1.7493           \$         1.7493           \$         1.7493           \$         1.7493           \$         1.9755           \$         1.9755           \$         1.9755           \$         1.9755           \$         1.9755           \$         1.9755	Amount           \$ 147,972           \$ 135,490           \$ 129,637           \$ 120,201           \$ 143,865           \$ 200,147           \$ 233,400           \$ 233,407           \$ 204,662           \$ 153,695           \$ 2,099,016	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	Amount 178.9 165.2 156.7 146.3 241.7 300.1 283.2 266.2 243.0 174.8 181.7

Total including deduction for Low Voltage Switchgear Credit \$ 2,516,685

# Contario Energy Board Incentive Rate-setting Mechanism Rate Generator for 2021 Filers

The purpose of this sheet is to calculate the expected billing when current 2020 Uniform Transmission Rates are applied against historical 2019 transmission units.

IESO		Network		Lii	ne Connection	n	Transfo	mation Cor	inection	Total Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	- \$	3.9200	\$-	-	\$ 0.9700	s -		\$ 2.3300	s -	\$-
February	- \$	3.9200	\$ -	-	\$ 0.9700	\$-	-	\$ 2.3300	\$ -	\$-
March	- \$	3.9200	\$-	-	\$ 0.9700	ş -	-	\$ 2.3300	ş -	\$ -
April May	- \$ - \$		\$- \$-	-		\$- \$-	-	\$ 2.3300 \$ 2.3300	\$- \$-	\$- \$-
June	- \$	3.9200	\$- \$-	-	\$ 0.9700	s -		\$ 2.3300	s -	s -
July	- ŝ	3.9200	\$-	-	\$ 0.9700	\$-	-	\$ 2.3300	š -	\$-
August	- \$		\$-	-	\$ 0.9700	\$-	-	\$ 2.3300	\$ -	\$-
September	- \$		\$ -	-		ş -	-	\$ 2.3300	s -	s -
October November	- \$	3.9200 3.9200	\$- \$-		\$ 0.9700 \$ 0.9700	s - s -		\$ 2.3300 \$ 2.3300	\$ - \$ -	\$- \$-
December	- \$	3.9200	\$- \$-		\$ 0.9700			\$ 2.3300	\$ -	\$ -
Total	- \$	-	\$		\$ -	\$-		\$ -	\$ -	\$-
Hydro One		Network		Lii	ne Connection	n	Transfor	mation Cor	nection	Total Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	84,063 \$	3.3980	\$ 285,648	40,119	\$ 0.8045	\$ 32,276	84,589	\$ 2.0194	\$ 170,819	\$ 203,095
February	77,145 \$	3.3980	\$ 262,138	38,573	\$ 0.8045		77,454	\$ 2.0194	\$ 156,410	\$ 187,442
March	72,811 \$		\$ 247,411 \$ 224,953	35,195 33,944		\$ 28,315	74,108	\$ 2.0194	\$ 149,654	\$ 177,969
April May	66,202 \$					\$ 27,308 \$ 35,901	68,714 82,241	\$ 2.0194 \$ 2.0194	\$ 138,760 \$ 166,078	\$ 166,069 \$ 201,978
June	78,411 \$ 111,254 \$		\$ 266,439 \$ 378,040			\$ 35,901 \$ 43,414		\$ 2.0194	\$ 231.051	\$ 201,978 \$ 274,464
July	125,897 \$		\$ 427,799			\$ 47,971	128,160	\$ 2.0194	\$ 258,807	\$ 306,777
August	119,815 \$	3.3980	\$ 407,131	56,169	\$ 0.8045	\$ 45,188	120,965	\$ 2.0194	\$ 244,277	\$ 289,465
September	109,458 \$	3.3980	\$ 371,939	54,348	\$ 0.8045	\$ 43,723	113,106	\$ 2.0194	\$ 228,405	\$ 272,128
October	103,600 \$	3.3980	\$ 352,033	48,770	\$ 0.8045	\$ 39,236	103,600	\$ 2.0194	\$ 209,210	\$ 248,446
November December	74,666 \$ 77,666 \$	3.3980 3.3980	\$ 253,716 \$ 263,909	34,453 35,675		\$ 27,718 \$ 28,700	74,796 77,801	\$ 2.0194 \$ 2.0194	\$ 151,044 \$ 157,111	\$ 178,762 \$ 185,811
						,				
Total Add Extra Host Here (I)	1,100,988 \$	3.40 Network	\$ 3,741,157	535,463	\$ 0.80			\$ 2.02 mation Cor	\$ 2,261,626	\$ 2,692,406 Total Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	- \$		\$ -	Units Dilled		\$ -	Unit's Dilled	\$ -	\$ -	\$ -
February	- \$		\$- \$-		\$ - :	ş -		\$ - \$	\$ -	s -
March	- ŝ	-	\$-	-	\$ -	\$-	-	š -	š -	\$- \$-
April	- \$		\$ -		\$ - ·	\$-	-	\$ -	ş -	\$ -
May	- \$		\$ -	-		\$-	-	\$ -	s -	\$ -
June July	- \$ - \$		\$- \$-			\$- \$-		\$ - \$ -	\$ - \$ -	\$- \$-
August	- \$		φ - \$ -			ş -		\$ - \$ -	s -	\$- \$-
September	- ŝ	-	\$-	-		- \$-		\$ -	š -	\$ -
Öctober										
	- \$		\$ -	-		\$-	-	\$ -	\$ -	\$-
November	- \$	-	\$ -	-	\$ - :	\$-		\$ -	\$ -	\$ -
		-		-	\$ - :		-			\$- \$-
November	- \$	-	\$ -	-	\$ - :	\$-	-	\$ -	\$ -	\$ -
November December	- \$ - \$	-	\$ - \$ -	- - - - Lin	\$ - :	\$ - \$ - \$ -	- - - Transfor	\$ - \$ -	\$ - \$ - \$ -	\$- \$-
November December Total	- \$ - \$	-	\$ - \$ -	- - - Lit	\$ - \$ - \$ -	\$ - \$ - \$ -	- - - Transfor Units Billed	\$ - \$ - \$ -	\$ - \$ - \$ -	\$ - \$ -
November December Total Add Extra Host Here (II) Month January	- \$ - \$ - \$ Units Billed	- - Network Rate	\$ - \$ - <u>\$ -</u> <u>\$ -</u> <u>Amount</u>		\$ - \$ - <del>\$ - </del>	\$ - \$ - <u>\$ -</u> <u>1</u> Amount \$ -		\$ - \$ - mation Cor Rate \$ -	\$ - \$ - <u>\$ -</u> <u>s -</u> <u>nection</u> <u>Amount</u> \$ -	\$ - \$ - Total Connection Amount \$ -
November December Total Add Extra Host Here (II) Month January February	- \$ - \$ \$ Units Billed - \$ - \$	- - Network Rate -	\$ - \$ - <u>\$ -</u> <u>\$ -</u> Amount \$ - \$ -		\$	\$ - \$ - <u>\$ -</u> Amount \$ - \$ -		\$ - \$ - mation Cor Rate \$ - \$ -	\$ - \$ - <u>\$ -</u> <u>s -</u> <u>s -</u> <u>Amount</u> \$ - \$ -	\$ - \$ - Total Connection Amount \$ - \$ -
November December Total Add Extra Host Here (II) Month January February March	- \$ - \$ - \$ Units Billed - \$ - \$	- - Network Rate -	\$ - \$ - <u>\$ -</u> <u>\$ -</u> <u>Amount</u> \$ - \$ - \$ -		\$ - \$ - <b>ie Connection</b> Rate \$ - \$ - \$ -	\$ - \$ - <b>1</b> Amount \$ - \$ - \$ -		\$ - \$ - mation Cor Rate \$ - \$ - \$ - \$ - \$ -	\$ - \$ - <u>\$ -</u> Inection Amount \$ - \$ - \$ - \$ -	\$ - <b>\$ -</b> <b>Total Connection</b> Amount \$ - \$ - \$ - \$ -
November December Total Add Extra Host Here (II) Month January February March April	- \$ - \$ - \$ Units Billed - \$ - \$ - \$	- - Network Rate - -	\$ - \$ - <u>\$ -</u> <u>Amount</u> \$ - \$ - \$ - \$ - \$ -		\$ - \$ - <b>S</b> - <b>Rate</b> \$ - \$ - \$ - \$ - \$ -	s - s - s - <u>Amount</u> s - s - s - s - s -		\$ - \$ - mation Cor Rate \$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - <u>\$ -</u> <u>s -</u> <u>s -</u> <u>Amount</u> <u>s -</u> <u>s -</u> <u>s -</u> <u>s -</u>	\$ - \$ - <b>Total Connection</b> Amount \$ - \$ - \$ - \$ - \$ - \$ - \$ -
November December Total Add Extra Host Here (II) Month January February March April May	- \$ - \$ - \$ Units Billed - \$ - \$ - \$ - \$ - \$ - \$	- - Network Rate - -	\$ - \$ - <u>\$ -</u> <u>\$ -</u> <u>Amount</u> \$ - \$ - \$ -		\$ - \$ - <b>E Connection</b> <b>Rate</b> \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	s - s - <b>Amount</b> s - s - s - s - s - s - s - s - s -		\$ - \$ - mation Cor Rate \$ - \$ - \$ - \$ - \$ -	\$ - \$ - <u>\$ -</u> Inection Amount \$ - \$ - \$ - \$ -	\$ - \$ - <b>Total Connection</b> Amount \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -
November December Total Add Extra Host Here (II) Month January February March April May June July	- \$ - \$ - \$ Units Billed - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	- Network Rate - - - - -	\$ - \$ - <u>\$ -</u> <u>Amount</u> \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -		\$	\$ - \$ - <b>Amount</b> \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -		\$ - \$ - mation Cor Rate \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - s - mection Amount \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	S         -           S         -           Total Connection         Amount           S         -           S         -           S         -           S         -           S         -           S         -           S         -           S         -           S         -           S         -           S         -           S         -           S         -           S         -           S         -           S         -           S         -           S         -
November December Total Add Extra Host Here (II) Month January February March April May June July August	- \$ - \$ - \$ Units Billed - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	- Network Rate - - - -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -		\$ - \$ - <b>E Connection</b> <b>Rate</b> \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - <b>Amount</b> \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -		\$ - \$ - mation Cor Rate \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - s - insection Amount \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - <b>Total Connection</b> Amount \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -
November December Total Add Extra Host Here (II) Month January February March April May June July August September	- s - s - s Units Billed - s - s - s - s - s - s - s - s - s - s	- Nstwork Rate - - - - - - - - - - - - - - - - - - -	\$ - \$ - <b>S</b> - <b>Amount</b> \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -		\$ - \$ - <b>Rate</b> \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - <b>Amount</b> \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -		\$ - \$ - <b>mation Con</b> Rate \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - meetion Amount \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	S         -           S         -           Total Connection         Amount           S         -           S         -           S         -           S         -           S         -           S         -           S         -           S         -           S         -           S         -           S         -           S         -           S         -           S         -           S         -           S         -           S         -           S         -
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Total including deduction for Low Voltage Switchgear Credit \$ 2,692,406

## Incentive Rate-setting Mechanism Rate Generator for 2021 Filers

The purpose of this sheet is to calculate the expected billing when forecasted 2021 Uniform Transmission Rates are applied against historical 2019 transmission units.

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	\$ 3.40 \$			\$ 0.80 \$		74,108	\$ 2.02		\$ 177,969
	\$ 3.40 \$ \$ 3.40 \$	\$ 224,953 \$ 266,439		\$ 0.80 \$ \$ 0.80 \$		68,714 82,241	\$ 2.02 \$ \$ 2.02 \$		\$ 166,069 \$ 201,978
/0,411	\$ 3.40 \$ \$ 3.40 \$	\$ 266,439 \$ 378,040	44,625 53,964	\$ 0.80 \$	\$ 35,901 \$ 43,414	82,241 114,415	\$ 2.02 \$	\$ 166,078 \$ 231,051	\$ 201,978 \$ 274,464
111 254	\$ 3.40 \$	\$ 427,799	59.628	\$ 0.80 \$	\$ 47.971	128,160	\$ 2.02 \$		\$ 306,777
111,254 125 897									
125,897	\$ 3.40 \$	\$ 407,131	56,169	\$ 0.80 \$	\$ 45,188	120,965	\$ 2.02 \$	\$ 244,277	\$ 289,465
125,897 119,815	\$ 3.40 \$	\$ 407,131	56,169	\$ 0.80 \$		113,106	\$ 2.02 \$ \$ 2.02 \$	\$ 228,405	\$ 272,128
125,897 119,815 109,458 103,600	\$ 3.40 \$ \$ 3.40 \$ \$ 3.40 \$	\$ 407,131 \$ 371,939 \$ 352,033	56,169 54,348 48,770	\$ 0.80 \$ \$ 0.80 \$ \$ 0.80 \$	\$ 43,723 \$ 39,236	113,106 103,600	\$ 2.02 \$ \$ 2.02 \$ \$ 2.02 \$	\$ 228,405 \$ 209,210	\$ 272,128 \$ 248,446
125,897 119,815 109,458 103,600 74,666	\$ 3.40 \$ \$ 3.40 \$ \$ 3.40 \$	\$ 407,131 \$ 371,939 \$ 352,033	56,169 54,348 48,770	\$ 0.80 \$ \$ 0.80 \$ \$ 0.80 \$	\$ 43,723 \$ 39,236	113,106 103,600 74,796	\$ 2.02 \$ \$ 2.02 \$ \$ 2.02 \$ \$ 2.02 \$	\$ 228,405 \$ 209,210 \$ 151,044	\$ 272,128 \$ 248,446 \$ 178,762
125,897 119,815 109,458 103,600 74,666	\$ 3.40 \$ \$ 3.40 \$ \$ 3.40 \$	\$ 407,131 \$ 371,939 \$ 352,033	56,169 54,348 48,770	\$ 0.80 \$ \$ 0.80 \$ \$ 0.80 \$	\$ 43,723 \$ 39,236	113,106 103,600 74,796	\$ 2.02 \$ \$ 2.02 \$ \$ 2.02 \$	\$ 228,405 \$ 209,210 \$ 151,044	\$ 272,128 \$ 248,446
125,897 119,815 109,458 103,600 74,666	\$ 3.40 \$ \$ 3.40 \$ \$ 3.40 \$ \$ 3.40 \$ \$ 3.40 \$ \$ 3.40 \$	\$         407,131           \$         371,939           \$         352,033           \$         253,716           \$         263,909	56,169 54,348 48,770 34,453 35,675	\$ 0.80 \$ \$ 0.80 \$ \$ 0.80 \$	\$ 43,723 \$ 39,236 \$ 27,718 \$ 28,700	113,106 103,600 74,796 77,801	\$ 2.02 \$ \$ 2.02 \$ \$ 2.02 \$ \$ 2.02 \$ \$ 2.02 \$ \$ 2.02 \$ \$ 2.02 \$	\$ 228,405 \$ 209,210 \$ 151,044 \$ 157,111	\$ 272,128 \$ 248,446 \$ 178,762 \$ 185,811
125,897 119,815 109,458 103,600 74,666 77,666	\$ 3.40 \$ \$ 3.40 \$ \$ 3.40 \$ \$ 3.40 \$ \$ 3.40 \$ \$ 3.40 \$	\$         407,131           \$         371,939           \$         352,033           \$         253,716           \$         263,909	56,169 54,348 48,770 34,453 35,675	\$ 0.80 \$ \$ 0.80 \$ \$ 0.80 \$ \$ 0.80 \$ \$ 0.80 \$ \$ 0.80 \$	\$ 43,723 \$ 39,236 \$ 27,718 \$ 28,700	113,106 103,600 74,796	\$ 2.02 \$ \$ 2.02 \$ \$ 2.02 \$ \$ 2.02 \$ \$ 2.02 \$ \$ 2.02 \$ \$ 2.02 \$	\$ 228,405 \$ 209,210 \$ 151,044 \$ 157,111	\$ 272,128 \$ 248,446 \$ 178,762
	103.660 74.666 77.666 1.100.988 Units Billed	103,600 \$ 3,3980 \$ 74,666 \$ 3,3980 \$ 77,666 \$ 3,3980 \$ 1,100,988 \$ 3,40 \$ <b>Network</b> Units Billed Rate - \$ - \$ - \$ - \$	103.600         \$ 3.3980         \$ 252.033           74.666         \$ 3.3980         \$ 253.099           1.100.988         \$ 3.40         \$ 3.741.157           Votwork         Amount         Amount           -         \$ -         \$ -           \$ -         \$ -         \$ -           -         \$ -         \$ -           -         \$ -         \$ -           -         \$ -         \$ -           -         \$ -         \$ -           -         \$ -         \$ -           -         \$ -         \$ -           -         \$ -         \$ -           -         \$ -         \$ -           -         \$ -         \$ -           -         \$ -         \$ -           -         \$ -         \$ -           -         \$ -         \$ -           -         \$ -         \$ -           -         \$ -         \$ -           -         \$ -         \$ -           -         \$ -         \$ -           -         \$ -         \$ -           -         \$ -         \$ -           -         \$ -         <	103,600 \$ 3,3980 \$ 252,033         48,770           74,666 \$ 3,3980 \$ 253,909         35,675           1,100,988 \$ 3.40 \$ 3,741,157         535,463           Network         Lin           Units Billed         Rate         Amount           - \$ - \$ -         - </td <td>103.600     \$ 3.3980     \$ 3.52.033     48,770     \$ 0.8045       74.666     \$ 3.3980     \$ 253,740     34,443     \$ 0.8045       1,100.988     \$ 3.40     \$ 253,741     535,675     \$ 0.8045       1,100.988     \$ 3.40     \$ 3.741,157     535,463     \$ 0.8045       Network     Line Connection       Units Billed     Rate     Amount     Units Billed     Rate       -     \$ -     \$ -     \$ -     \$ -     \$ -       -     \$ -     \$ -     \$ -     \$ -     \$ -       -     \$ -     \$ -     \$ -     \$ -     \$ -       -     \$ -     \$ -     \$ -     \$ -     \$ -       -     \$ -     \$ -     \$ -     \$ -     \$ -       -     \$ -     \$ -     \$ -     \$ -     \$ -       -     \$ -     \$ -     \$ -     \$ -     \$ -       -     \$ -     \$ -     \$ -     \$ -     \$ -       -     \$ -     \$ -     \$ -     \$ -     \$ -       -     \$ -     \$ -     \$ -     \$ -     \$ -       -     \$ -     \$ -     \$ -     \$ -     \$ -       -     \$ -     \$ -     \$ -     \$ -   <td>103,600     \$ 33800     \$ 253,760       74,666     \$ 33800     \$ 253,909       1,100,988     \$ 3.40     \$ 263,909       1,100,988     \$ 3.40     \$ 3,741,157       State of the stat</td><td>103.600       \$ 33800       \$ 252,033       48.770       \$ 0.8045       \$ 32,226       103.600         74.666       \$ 33800       \$ 225,403       35.675       \$ 0.8045       \$ 27,716       74,766         1.100.988       \$ 3.40       \$ 3.741,157       535.463       \$ 0.80       \$ 430.780       1,119.949         Interstein Transfor         Units Billed       Rate       Amount       Units Billed       Rate       Amount       Units Billed         1       \$ - \$</td><td>103,600     \$     33900     \$     252,033     48,770     \$     08,045     \$     392,263     103,600     \$     20194       74,666     \$     33980     \$     253,009     35,675     \$     0.8045     \$     27,701     \$     2.0194       1,100,388     \$     3.741,157     535,463     \$     0.8045     \$     28,708     77,801     \$     2.0194       1,100,388     \$     3.741,157     535,463     \$     0.80     \$     430,780     1,119,949     \$     2.02       Network     Line Connection     Transformation Conr       Units Billed     Rate     Amount     Units Billed     Rate     Amount     Units Billed     Rate       -     \$     -     \$     -     \$     -     \$     -     \$     -       -     \$     -     \$     -     \$     -     \$     -     \$     -       -     \$     -     \$     -     \$     -     \$     -     \$     -       -     \$     -     \$     -     \$     -     \$     -     \$     -       -     \$     -     \$     -     \$</td><td>103.600       \$ 203.980       \$ 203.930       47.70       \$ 0.8045       \$ 392.266       103.600       \$ 20194       \$ 20194       \$ 120170         74.666       \$ 33380       \$ 2253,009       35.675       \$ 0.8045       \$ 27.708       77.676       \$ 20194       \$ 157,111         1.100.988       \$ 3.40       \$ 3.741,157       535.463       \$ 0.80       \$ 430,760       1.119.949       \$ 2.02       \$ 2.251,626         Network       Units Billed       Rate       Amount       Units Billed       Rate       Amount       Ins Connection       Transformation Connection         1       \$ - \$</td></td>	103.600     \$ 3.3980     \$ 3.52.033     48,770     \$ 0.8045       74.666     \$ 3.3980     \$ 253,740     34,443     \$ 0.8045       1,100.988     \$ 3.40     \$ 253,741     535,675     \$ 0.8045       1,100.988     \$ 3.40     \$ 3.741,157     535,463     \$ 0.8045       Network     Line Connection       Units Billed     Rate     Amount     Units Billed     Rate       -     \$ -     \$ -     \$ -     \$ -     \$ -       -     \$ -     \$ -     \$ -     \$ -     \$ -       -     \$ -     \$ -     \$ -     \$ -     \$ -       -     \$ -     \$ -     \$ -     \$ -     \$ -       -     \$ -     \$ -     \$ -     \$ -     \$ -       -     \$ -     \$ -     \$ -     \$ -     \$ -       -     \$ -     \$ -     \$ -     \$ -     \$ -       -     \$ -     \$ -     \$ -     \$ -     \$ -       -     \$ -     \$ -     \$ -     \$ -     \$ -       -     \$ -     \$ -     \$ -     \$ -     \$ -       -     \$ -     \$ -     \$ -     \$ -     \$ -       -     \$ -     \$ -     \$ -     \$ - <td>103,600     \$ 33800     \$ 253,760       74,666     \$ 33800     \$ 253,909       1,100,988     \$ 3.40     \$ 263,909       1,100,988     \$ 3.40     \$ 3,741,157       State of the stat</td> <td>103.600       \$ 33800       \$ 252,033       48.770       \$ 0.8045       \$ 32,226       103.600         74.666       \$ 33800       \$ 225,403       35.675       \$ 0.8045       \$ 27,716       74,766         1.100.988       \$ 3.40       \$ 3.741,157       535.463       \$ 0.80       \$ 430.780       1,119.949         Interstein Transfor         Units Billed       Rate       Amount       Units Billed       Rate       Amount       Units Billed         1       \$ - \$</td> <td>103,600     \$     33900     \$     252,033     48,770     \$     08,045     \$     392,263     103,600     \$     20194       74,666     \$     33980     \$     253,009     35,675     \$     0.8045     \$     27,701     \$     2.0194       1,100,388     \$     3.741,157     535,463     \$     0.8045     \$     28,708     77,801     \$     2.0194       1,100,388     \$     3.741,157     535,463     \$     0.80     \$     430,780     1,119,949     \$     2.02       Network     Line Connection     Transformation Conr       Units Billed     Rate     Amount     Units Billed     Rate     Amount     Units Billed     Rate       -     \$     -     \$     -     \$     -     \$     -     \$     -       -     \$     -     \$     -     \$     -     \$     -     \$     -       -     \$     -     \$     -     \$     -     \$     -     \$     -       -     \$     -     \$     -     \$     -     \$     -     \$     -       -     \$     -     \$     -     \$</td> <td>103.600       \$ 203.980       \$ 203.930       47.70       \$ 0.8045       \$ 392.266       103.600       \$ 20194       \$ 20194       \$ 120170         74.666       \$ 33380       \$ 2253,009       35.675       \$ 0.8045       \$ 27.708       77.676       \$ 20194       \$ 157,111         1.100.988       \$ 3.40       \$ 3.741,157       535.463       \$ 0.80       \$ 430,760       1.119.949       \$ 2.02       \$ 2.251,626         Network       Units Billed       Rate       Amount       Units Billed       Rate       Amount       Ins Connection       Transformation Connection         1       \$ - \$</td>	103,600     \$ 33800     \$ 253,760       74,666     \$ 33800     \$ 253,909       1,100,988     \$ 3.40     \$ 263,909       1,100,988     \$ 3.40     \$ 3,741,157       State of the stat	103.600       \$ 33800       \$ 252,033       48.770       \$ 0.8045       \$ 32,226       103.600         74.666       \$ 33800       \$ 225,403       35.675       \$ 0.8045       \$ 27,716       74,766         1.100.988       \$ 3.40       \$ 3.741,157       535.463       \$ 0.80       \$ 430.780       1,119.949         Interstein Transfor         Units Billed       Rate       Amount       Units Billed       Rate       Amount       Units Billed         1       \$ - \$	103,600     \$     33900     \$     252,033     48,770     \$     08,045     \$     392,263     103,600     \$     20194       74,666     \$     33980     \$     253,009     35,675     \$     0.8045     \$     27,701     \$     2.0194       1,100,388     \$     3.741,157     535,463     \$     0.8045     \$     28,708     77,801     \$     2.0194       1,100,388     \$     3.741,157     535,463     \$     0.80     \$     430,780     1,119,949     \$     2.02       Network     Line Connection     Transformation Conr       Units Billed     Rate     Amount     Units Billed     Rate     Amount     Units Billed     Rate       -     \$     -     \$     -     \$     -     \$     -     \$     -       -     \$     -     \$     -     \$     -     \$     -     \$     -       -     \$     -     \$     -     \$     -     \$     -     \$     -       -     \$     -     \$     -     \$     -     \$     -     \$     -       -     \$     -     \$     -     \$	103.600       \$ 203.980       \$ 203.930       47.70       \$ 0.8045       \$ 392.266       103.600       \$ 20194       \$ 20194       \$ 120170         74.666       \$ 33380       \$ 2253,009       35.675       \$ 0.8045       \$ 27.708       77.676       \$ 20194       \$ 157,111         1.100.988       \$ 3.40       \$ 3.741,157       535.463       \$ 0.80       \$ 430,760       1.119.949       \$ 2.02       \$ 2.251,626         Network       Units Billed       Rate       Amount       Units Billed       Rate       Amount       Ins Connection       Transformation Connection         1       \$ - \$

Total including deduction for Low Voltage Switchgear Credit \$ 2,692,406

## Incentive Rate-setting Mechanism Rate Generator for 2021 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 General Service Less Than 50 kW Service Classification General Service 50 To 4,999 kW Service Classification General Service 50 To 4,999 kW Service Classification Unmetered Scattered Load Service Classification Sentinel Lighting Service Classification Street Lighting Service Classification	Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Network Service Rate - Interval Metered Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Network Service Rate	\$/kWh \$/kW \$/kW \$/kW \$/kWh \$/kW \$/kW	0.0073 0.0062 2.5940 3.1954 0.0062 1.9971 1.9691	263,056,260 67,854,771 1,596,941	0 40,585 104,498 393,588 0 756 7,690	1,920,311 420,700 271,069 1,257,670 9,901 1,510 15,142	49.3% 10.8% 7.0% 32.3% 0.3% 0.0% 0.4%	1,843,846 403,948 260,275 1,207,591 9,507 1,450 14,539	0.0070 0.0060 2.4907 3.0682 0.0060 1.9176 1.8907
The purpose of this table is to re-align the current R	TS Connection Rates to recover current wholesale connection costs.								
Rate Class	Rate Description	Unit	Current RTSR- Connection	Loss Adjusted Billed kWh	Billed kW	Billed Amount	Billed Amount %	Current Wholesale Billing	Adjusted RTSR- Connection
Residential Service Classification General Service Less Than 50 kW Service Classification General Service 50 To 4,999 kW Service Classification General Service 50 To 4,999 kW Service Classification Ummetered Scattered Load Service Classification Sentinel Lighting Service Classification Street Lighting Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate - Interval Metered Retail Transmission Rate - Line and Transformation Connection Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh \$/kWh \$/kW \$/kW \$/kWh \$/kW	0.0051 0.0050 1.9979 2.2154 0.0050 1.5229 1.5131	263,056,260 67,854,771 1,596,941	0 40,585 104,498 393,588 0 756 7,690	1,341,587 339,274 208,777 871,954 7,985 1,151 11,636	48.2% 12.2% 7.5% 31.3% 0.3% 0.0% 0.4%	1,298,211 328,305 202,027 843,762 7,727 1,114 11,260	0.0049 0.0048 1.9333 2.1438 0.0048 1.4737 1.4642
The purpose of this table is to update the re-aligned Rate Class	RTS Network Rates to recover future wholesale network costs. 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 General Service Less Than 50 kW Service Classification General Service 50 To 4,999 kW Service Classification General Service 50 To 4,999 kW Service Classification Unmetered Scattered Load Service Classification Sentinel Lighting Service Classification Street Lighting Service Classification	Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Network Service Rate - Interval Metered Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Network Service Rate	\$/kWh \$/kW \$/kW \$/kW \$/kWh \$/kW	0.0070 0.0060 2.4907 3.0682 0.0060 1.9176 1.8907	263,056,260 67,854,771 1,596,941	0 40,585 104,498 393,588 0 756 7,690	1,843,846 403,948 260,275 1,207,591 9,507 1,450 14,539	49.3% 10.8% 7.0% 32.3% 0.3% 0.0% 0.4%	1,843,846 403,948 260,275 1,207,591 9,507 1,450 14,539	0.0070 0.0060 2.4907 3.0682 0.0060 1.9176 1.8907
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 General Service Less Than 50 kW Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh \$/kWh	0.0049 0.0048	263,056,260 67,854,771	0 40,585	1,298,211 328,305	48.2% 12.2%	1,298,211 328,305	0.0049 0.0048

General Service Less I nan 50 kW Service Classification General Service 50 To 4,999 kW Service Classification General Service 50 To 4,999 kW Service Classification Unmetered Scattered Load Service Classification Sentinel Lighting Service Classification Street Lighting Service Classification Retail Transmission Rate - Line and Transformation Connection Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate - Interval Metered Retail Transmission Rate - Line and Transformation Connection Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate

1.9333

2.1438

0.0048

1.4737

1.4642

1,596,941

104,498

393,588

Ó

756

7,690

202,027

843,762

7,727

1.114

11,260

7.5%

31.3%

0.3%

0.0%

0.4%

202,027

843,762

7,727

1,114

11,260

1.9333

2.1438

0.0048

1.4737

1.4642

\$/kW

\$/kW

\$/kWh

\$/kW

\$/kW

# Incentive Rate-setting Mechanism Rate Generator for 2021 Filers

If applicable, please enter any adjustments related to the revenue to cost ratio model into columns C and E. The Price Escalator has been set at the 2020 value and will be updated by OEB staff at a later date.

Price Escalator	2.00%	Productivity Factor	0.00%
Choose Stretch Factor Group	II	Price Cap Index	1.85%
Associated Stretch Factor Value	0.15%		

Rate Class	Current MFC	MFC Adjustment from R/C Model		DVR Adjustment from R/C Model	Price Cap Index to be Applied to MFC and DVR	Proposed MFC	Proposed Volumetric Charge
RESIDENTIAL SERVICE CLASSIFICATION	27.22				1.85%	27.72	0.0000
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	36.69		0.0125		1.85%	37.37	0.0127
GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	240.19		2.3227		1.85%	244.63	2.3657
EMBEDDED DISTRIBUTOR SERVICE CLASSIFICATION	567.74		1.2568		1.85%	578.24	1.2801
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	9.1		0.0283		1.85%	9.27	0.0288
SENTINEL LIGHTING SERVICE CLASSIFICATION	3.23		9.2668		1.85%	3.29	9.4382
STREET LIGHTING SERVICE CLASSIFICATION	3.37		9.152		1.85%	3.43	9.3213
microFIT SERVICE CLASSIFICATION	4.55					4.55	

If applicable, Wheeling Service Rate will be adjusted for PCI on Sheet 19.

## Incentive Rate-setting Mechanism Rate Generator for 2021 Filers

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

Regulatory Charges			
Effective Date of Regulatory Charges		January 1, 2020	January 1, 2021
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		November 1, 2020
Off-Peak	\$/kWh	0.1050
Mid-Peak	\$/kWh	0.1500
On-Peak	\$/kWh	0.2170

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

#### 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	\$	44.50	2.00%	45.39
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	\$	102.00	2.00%	104.04
Monthly fixed charge, per retailer	\$	40.80	2.00%	41.62
Monthly variable charge, per customer, per retailer	\$/cust.	1.02	2.00%	1.04
Distributor-consolidated billing monthly charge, per customer, per retailer	\$/cust.	0.61	2.00%	0.62
Retailer-consolidated billing monthly credit, per customer, per retailer	\$/cust.	(0.61)	2.00%	(0.62)
Service Transaction Requests (STR)				-
Request fee, per request, applied to the requesting party	\$	0.51	2.00%	0.52
Processing fee, per request, applied to the requesting party	\$	1.02	2.00%	1.04
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)	\$	4.08	2.00%	4.16
Notice of switch letter charge, per letter (unless the distributor				
has opted out of applying the charge as per the Ontario Energy	1			
Board's Decision and Order EB-2015-0304, issued on February				
14, 2019)	\$	2.04	2.00%	2.08

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

### Ontario Energy Board Incentive Rate-setting Mechanism Rate Generator for 2021 Filers

In the Green Celis below, enter all proposed rate riders/rates. In column A, select the rate rider descriptions from the drop-down list in the blue celis. If the rate description cannot be found, enter the rate rider descriptions in the green celis. The rate rider description must begin with "Rate Rider for". In column B, choose the associated unit from the drop-down menu. In column B, choose the associated unit from the drop-down menu. In column B, choose the associated unit from the drop-down description of the expiry date in text (e.g. the effective date of the next colum of a text for write and a trader of the rate of the rate of column A in the area rate order). In column B, choose the associated unit from the drop-down description of the expiry date in text (e.g. the effective date of the next column A. In these particular cases, from the dropdown list in column C, enter the expiry date (e.g. April 30, 2020) or description or the expiry date in text (e.g. the effective date of the next column A. In these particular cases, from the dropdown list in column C, enter the expiry date is description to the text relation of the expiry date riders that the considered as pass through costs (eg: LRAWA and CMARCM rate riders). Sub-total B refers to rates/rate riders that are considered pass through costs. ons in the green cells. The rate rider description

RESIDENTIAL SERVICE CLASSIFICATION	UNIT	RATE		DATE (e.g. April 30, 2022)	SUB-TOT
			- effective until		
			- effective until - effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until - effective until		
			- effective until		
ENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	UNIT	RATE		DATE (e.g. April 30, 2022)	SUB-TOT
			- effective until - effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until - effective until		
ENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	UNIT	RATE	- effective until	DATE (e.g. April 30, 2022)	SUB-TO
			- effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until - effective until		
			- effective until		
			- effective until		
			- effective until		
MBEDDED DISTRIBUTOR SERVICE CLASSIFICATION	UNIT	RATE	- effective until	DATE (e.g. April 30, 2022)	SUB-TO
			- effective until		
			- effective until		
			- effective until - effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		
INMETERED SCATTERED LOAD SERVICE CLASSIFICATION	UNIT	RATE		DATE (e.g. April 30, 2022)	SUB-TOT
			- effective until		
			- effective until		
			- effective until - effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		
ENTINEL LIGHTING SERVICE CLASSIFICATION	UNIT	RATE		DATE (e.g. April 30, 2022)	SUB-TOT
			- effective until	,	
			- effective until		
			- effective until		
			- effective until		
			- effective until - effective until		
			- effective until - effective until - effective until		
			- effective until - effective until - effective until - effective until		
			- effective until		
			- effective until - effective until - effective until - effective until - effective until		
TREET LIGHTING SERVICE CLASSIFICATION	UNIT	RATE	- effective until	DATE (e.g. April 30, 2022)	
TREET LIGHTING SERVICE CLASSIFICATION	UNIT	RATE	- effective until	DATE (e.g. April 30, 2022)	SUB-TOT
TREET LIGHTING SERVICE CLASSIFICATION	UNIT	RATE	- effective until	DATE (e.g. April 30, 2022)	SUB-TO1
TREET LIGHTING SERVICE CLASSIFICATION	UNIT	RATE	- effective until - effective	DATE (e.g. April 30, 2022)	SUB-TOT
TREET LIGHTING SERVICE CLASSIFICATION	UNIT	RATE	- effective until - effective	DATE (e.g. April 30, 2022)	SUB-TOT
TREET LIGHTING SERVICE CLASSIFICATION	UNIT	RATE	- effective until - effective	DATE (e.g. April 30, 2022)	SUB-TOT
TREET LIGHTING SERVICE CLASSIFICATION	UNIT	RATE	- effective until - effective	DATE (e.g. April 30, 2022)	SUB-TOT
TREET LIGHTING SERVICE CLASSIFICATION	UNIT	RATE	- effective until - effective	DATE (e.g. April 30, 2022)	SUB-TOT
TREET LIGHTING SERVICE CLASSIFICATION	UNIT	RATE	effective until effective until     effective		SUB-TOT
TREET LIGHTING SERVICE CLASSIFICATION	UNIT	RATE	- effective until	DATE (e.g. April 30, 2022)	SUB-TOT
	UNIT	RATE	effective until     e		SUB-TOT
			effective until		SUB-TOT
			effective until     e		SUB-TO SUB-TO
			effective until		SUB-TO SUB-TO
			effective until     e		SUB-TO SUB-TO
			effective until     e		SUB-TOT
TREET LIGHTING SERVICE CLASSIFICATION			effective until     e		SUB-TO1
			effective until     e		SUB-TOT

Effective and Implementation May 1, 2021

(unless indicated otherwise)

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

EB-2020-0021

0 0005

0.25

\$/kWh

\$

### **RESIDENTIAL SERVICE CLASSIFICATION**

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

### APPLICATION

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

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

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

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

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

Rural or Remote Electricity Rate Protection Charge (RRRP)

Standard Supply Service - Administrative Charge (if applicable)

Service Charge	\$	27.72
Rate Rider for Recovery of COVID-19 Forgone Revenue from Postponing Rate Implementation		
- effective from November 1, 2020 and effective until October 31, 2021	\$	0.24
Smart Metering Entity Charge - effective until December 31, 2022	\$	0.57
Rate Rider for the Disposition of Stranded Meter Assets (2018) - effective until April 30, 2021	\$	1.20
Low Voltage Service Rate	\$/kWh	0.0035
Rate Rider for Disposition of Global Adjustment Account (2021) - effective until April 30, 2022		
Applicable only for Non-RPP Customers	\$/kWh	(0.0084)
Rate Rider for Disposition of Deferral/Variance Accounts (2021) - effective until April 30, 2022	\$/kWh	0.0020
Rate Rider for Disposition of Capacity Based Recovery Account (2021) - effective until April 30, 2022		
Applicable only for Class B Customers	\$/kWh	(0.0001)
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2020)		
- effective until October 31, 2021	\$/kWh	0.0005
Rate Rider for the Disposition of Accounts 1584 & 1586 - effective until October 31, 2023	\$/kWh	0.0019
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0070
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0049
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

### TARIFF OF RATES AND CHARGES

Effective and Implementation May 1, 2021 (unless indicated otherwise)

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

EB-2020-0021

### GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION

This classification refers to a non residential account taking electricity at 750 volts or less whose average monthly maximum demand is less than, or is forecast to be less than, 50 kW. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

### APPLICATION

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

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

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

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

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

Standard Supply Service - Administrative Charge (if applicable)

Service Charge	\$	37.37
Rate Rider for Recovery of COVID-19 Forgone Revenue from Postponing Rate Implementation		
- effective from November 1, 2020 and effective until October 31, 2021	\$	0.33
Smart Metering Entity Charge - effective until December 31, 2022	\$	0.57
Rate Rider for the Disposition of Stranded Meter Assets (2018) - effective until April 30, 2021	\$	1.20
Distribution Volumetric Rate	\$/kWh	0.0127
Low Voltage Service Rate	\$/kWh	0.0034
Rate Rider for Disposition of Global Adjustment Account (2021) - effective until April 30, 2022		
Applicable only for Non-RPP Customers	\$/kWh	(0.0084)
Rate Rider for Disposition of Deferral/Variance Accounts (2021) - effective until April 30, 2022	\$/kWh	0.0021
Rate Rider for Disposition of Capacity Based Recovery Account (2021) - effective until April 30, 2022		
Applicable only for Class B Customers	\$/kWh	(0.0001)
Rate Rider for Recovery of COVID-19 Forgone Revenue from Postponing Rate Implementation		
- effective from November 1, 2020 and effective until October 31, 2021	\$/kWh	0.0001
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2020)		
- effective until October 31, 2021	\$/kWh	0.0011
Rate Rider for the Disposition of Accounts 1584 & 1586 - effective until October 31, 2023	\$/kWh	0.0017
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0060
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0048
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

\$

0.25

### TARIFF OF RATES AND CHARGES

Effective and Implementation May 1, 2021 (unless indicated otherwise)

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

EB-2020-0021

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

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

#### APPLICATION

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

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

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

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	\$	244.63
Rate Rider for Recovery of COVID-19 Forgone Revenue from Postponing Rate Implementation		
- effective from November 1, 2020 and effective until October 31, 2021	\$	2.18
Distribution Volumetric Rate	\$/kW	2.3657
Low Voltage Service Rate	\$/kW	1.4462
Rate Rider for Disposition of Global Adjustment Account (2021) - effective until April 30, 2022		
Applicable only for Non-RPP Customers	\$/kWh	(0.0084)
Rate Rider for Disposition of Deferral/Variance Accounts (2021) - effective until April 30, 2022		
Applicable only for Non-Wholesale Market Participants	\$/kW	(0.8678)
Rate Rider for Disposition of Deferral/Variance Accounts (2021) - effective until April 30, 2022	\$/kW	1.6500
Rate Rider for Disposition of Capacity Based Recovery Account (2021) - effective until April 30, 2022		
Applicable only for Class B Customers	\$/kW	(0.0469)
Rate Rider for Recovery of COVID-19 Forgone Revenue from Postponing Rate Implementation		
- effective from November 1, 2020 and effective until October 31, 2021	\$/kW	0.0217

# **Essex Powerlines Corporation**

TARIFF OF RATES AND CHARGES

Effective and Implementation May 1, 2021

(unless indicated otherwise)

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

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Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2020) - effective until October 31, 2021	\$/kW	0.0570
Rate Rider for the Disposition of Accounts 1584 & 1586 - effective until October 31, 2023	\$/kW	0.6459
Rate Rider for the Disposition of Accounts 1584 & 1586 - Interval Metered - effective until October 31, 2023		
	\$/kW	0.8913
Retail Transmission Rate - Network Service Rate	\$/kW	2.4907
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.9333
Retail Transmission Rate - Network Service Rate - Interval Metered	\$/kW	3.0682
Retail Transmission Rate - Line and Transformation Connection Service Rate - Interval Metered	\$/kW	2.1438
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

# Essex Powerlines Corporation

## TARIFF OF RATES AND CHARGES

Effective and Implementation May 1, 2021

(unless indicated otherwise)

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

EB-2020-0021

### **EMBEDDED DISTRIBUTOR SERVICE CLASSIFICATION**

This classification applies to an electricity distributor licensed by the Ontario Energy Board that is provided with 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 Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this schedule.

No rates and charges for the distribution of electricity and charges to meet the costs of work or service done or furnished for the purpose of the distribution of electricity shall be made except as permitted by this schedule, unless required by the Distributor's License or a Code or Order of the Board, and amendments thereto as approved by the 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	\$	578.24
Rate Rider for Recovery of COVID-19 Forgone Revenue from Postponing Rate Implementation - effective from November 1, 2020 and effective until October 31, 2021	\$	5.16
Distribution Volumetric Rate	\$/kW	1.2801
Rate Rider for Disposition of Global Adjustment Account (2021) - effective until April 30, 2022 Applicable only for Non-RPP Customers	\$/kWh	(0.0084)
Rate Rider for Disposition of Deferral/Variance Accounts (2021) - effective until April 30, 2022	\$/kW	0.7552
Rate Rider for Disposition of Capacity Based Recovery Account (2021) - effective until April 30, 2022 Applicable only for Class B Customers	\$/kW	(0.0494)
Rate Rider for Recovery of COVID-19 Forgone Revenue from Postponing Rate Implementation - effective from November 1, 2020 and effective until October 31, 2021	\$/kW	0.0115
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

## Effective and Implementation May 1, 2021

## (unless indicated otherwise)

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

EB-2020-0021

## UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

This classification refers to an account 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, etc. The customer will provide detailed manufacturer information/documentation with regard to electrical consumption of the proposed unmetered load. 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**

Rural or Remote Electricity Rate Protection Charge (RRRP) Standard Supply Service - Administrative Charge (if applicable)

Service Charge (per connection)	\$	9.27
Rate Rider for Recovery of COVID-19 Forgone Revenue from Postponing Rate Implementation		
- effective from November 1, 2020 and effective until October 31, 2021	\$	0.08
Distribution Volumetric Rate	\$/kWh	0.0288
Low Voltage Service Rate	\$/kWh	0.0034
Rate Rider for Disposition of Global Adjustment Account (2021) - effective until April 30, 2022		
Applicable only for Non-RPP Customers	\$/kWh	(0.0084)
Rate Rider for Disposition of Deferral/Variance Accounts (2021) - effective until April 30, 2022	\$/kWh	0.0021
Rate Rider for Disposition of Capacity Based Recovery Account (2021) - effective until April 30, 2022		
Applicable only for Class B Customers	\$/kWh	(0.0001)
Rate Rider for Recovery of COVID-19 Forgone Revenue from Postponing Rate Implementation		
- effective from November 1, 2020 and effective until October 31, 2021	\$/kWh	0.0003
Rate Rider for the Disposition of Accounts 1584 & 1586 - effective until October 31, 2023	\$/kWh	0.0017
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0060
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0048
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

\$/kWh

\$

0.0005

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# Essex Powerlines Corporation

TARIFF OF RATES AND CHARGES

Effective and Implementation May 1, 2021

(unless indicated otherwise)

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

EB-2020-0021

## 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)	\$	3.29
Rate Rider for Recovery of COVID-19 Forgone Revenue from Postponing Rate Implementation		
- effective from November 1, 2020 and effective until October 31, 2021	\$	0.03
Distribution Volumetric Rate	\$/kW	9.4382
Low Voltage Service Rate	\$/kW	0.9942
Rate Rider for Disposition of Global Adjustment Account (2021) - effective until April 30, 2022		
Applicable only for Non-RPP Customers	\$/kWh	(0.0084)
Rate Rider for Disposition of Deferral/Variance Accounts (2021) - effective until April 30, 2022	\$/kW	0.7998
Rate Rider for Disposition of Capacity Based Recovery Account (2021) - effective until April 30, 2022		
Applicable only for Class B Customers	\$/kW	(0.0529)
Rate Rider for Recovery of COVID-19 Forgone Revenue from Postponing Rate Implementation		
- effective from November 1, 2020 and effective until October 31, 2021	\$/kW	0.0842
Rate Rider for the Disposition of Accounts 1584 & 1586 - effective until October 31, 2023	\$/kW	1.0029
Retail Transmission Rate - Network Service Rate	\$/kW	1.9176
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.4737
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

Effective and Implementation May 1, 2021

(unless indicated otherwise)

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

EB-2020-0021

## 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 operation, controlled by photo cells. The consumption for these customers will be based on the calculated connected load times the required lighting times established in the approved Ontario Energy Board street lighting load shape template. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

### APPLICATION

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

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

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

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

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

Service Charge (per connection)	\$	3.43
Rate Rider for Recovery of COVID-19 Forgone Revenue from Postponing Rate Implementation		
- effective from November 1, 2020 and effective until October 31, 2021	\$	0.03
Distribution Volumetric Rate	\$/kW	9.3213
Low Voltage Service Rate	\$/kW	0.9877
Rate Rider for Disposition of Global Adjustment Account (2021) - effective until April 30, 2022		
Applicable only for Non-RPP Customers	\$/kWh	(0.0084)
Rate Rider for Disposition of Deferral/Variance Accounts (2021) - effective until April 30, 2022	\$/kW	0.7062
Rate Rider for Disposition of Capacity Based Recovery Account (2021) - effective until April 30, 2022		
Applicable only for Class B Customers	\$/kW	(0.0462)
Rate Rider for Recovery of COVID-19 Forgone Revenue from Postponing Rate Implementation		
- effective from November 1, 2020 and effective until October 31, 2021	\$/kW	0.0831
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2020)		
- effective until October 31, 2021	\$/kW	0.5476
Rate Rider for the Disposition of Accounts 1584 & 1586 - effective until October 31, 2023	\$/kW	0.7499
Retail Transmission Rate - Network Service Rate	\$/kW	1.8907
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.4642
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

TARIFF OF RATES AND CHARGES

Effective and Implementation May 1, 2021

(unless indicated otherwise)

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

EB-2020-0021

### 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

4.55

\$

## **Essex Powerlines Corporation**

TARIFF OF RATES AND CHARGES

Effective and Implementation May 1, 2021

(unless indicated otherwise)

This schedule supersedes and replaces all previously

approved schedules of Rates, Charges and Loss Factors

EB-2020-0021

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

### APPLICATION

**ALLOWANCES** 

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
Statement of account	\$	15.00
Duplicate invoices for previous billing	\$	15.00
Request for other billing information	\$	15.00
Easement letter	\$	15.00
Income tax letter	\$	15.00
Account history	\$	15.00
Returned cheque (plus bank charges)	\$	15.00
Legal letter charge	\$	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 Late Payment – per month		
(effective annual rate 19.56% per annum or 0.04896% compounded daily rate)	%	1.50
Reconnection at meter - during regular hours	\$	65.00
Reconnection at meter - after regular hours	\$	185.00
Reconnection at pole - during regular hours	\$	185.00
Reconnection at pole - after regular hours	\$	415.00
Other		
Service call - customer owned equipment	\$	30.00
Service call - after regular hours	\$	165.00
Temporary service install & remove - overhead - no transformer	\$	500.00
Temporary service install & remove - underground - no transformer	\$	300.00
Temporary service install & remove - overhead - with transformer	\$	1,000.00
Specific charge for access to the power poles - \$/pole/year	\$	45.39
(with the exception of wireless attachments) - in effect from January 1, 2019		

# **Essex Powerlines Corporation**

## TARIFF OF RATES AND CHARGES

# Effective and Implementation May 1, 2021 (unless indicated otherwise)

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

EB-2020-0021

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

#### 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.

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	\$ 104.04
Monthly fixed charge, per retailer	\$ 41.62
Monthly variable charge, per customer, per retailer	\$ 1.04
Distributor-consolidated billing monthly charge, per customer, per retailer	\$ 0.62
Retailer-consolidated billing monthly credit, per customer, per retailer	\$ (0.62)
Service Transaction Requests (STR)	
Request fee, per request, applied to the requesting party	\$ 0.52
Processing fee, per request, applied to the requesting party	\$ 1.04
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)	\$ 4.16
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)	\$ 2.08

## 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.

l otal Loss Factor - Secondary Metered Customer < 5,000 kW	1.0355
Total Loss Factor - Primary Metered Customer < 5,000 kW	1.0251



# Incentive Rate-setting Mechanism Rate Generator

## for 2021 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 customers to residential customers 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 customers to residential customers 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 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 Distributions.

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

#### Note:

1. For those classes that are not eligible for the RPP price, the weighted average price including Class B GA through end of May 2020 of \$0.1368/kWh (IESO's Monthly Market Report for May 2020) has been used to represent the cost of power. For those classes on a retailer contract, applicants should enter the contract price (plus GA) for a more accurate estimate. Changes to the cost of power can be made directly on the bill impact table for the specific class.

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

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

#### Table 1

RATE CLASSES / CATEGORIES (eg: Residential TOU, Residential Retailer)	Units	RPP? Non-RPP Retailer? Non-RPP Other?	Current Loss Factor (eg: 1.0351)	Proposed Loss Factor	Consumption (kWh)	Demand kW (if applicable)	RTSR Demand or Demand- Interval?	Billing Determinant Applied to Fixed Charge for Unmetered Classes (e.g. # of devices/connections).
RESIDENTIAL SERVICE CLASSIFICATION	kWh	RPP	1.0355	1.0355	750			
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	kWh	RPP	1.0355	1.0355	2,000			
GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	kW	Non-RPP (Other)	1.0355	1.0355	40,000	100	DEMAND	
EMBEDDED DISTRIBUTOR SERVICE CLASSIFICATION	kW	Non-RPP (Other)	1.0355	1.0355	200,000	500	DEMAND	
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	kWh	RPP	1.0355	1.0355	700			141
SENTINEL LIGHTING SERVICE CLASSIFICATION	kW	Non-RPP (Other)	1.0355	1.0355	36	0	DEMAND	173
STREET LIGHTING SERVICE CLASSIFICATION	kW	RPP	1.0355	1.0355	36	0	DEMAND	2,758
RESIDENTIAL SERVICE CLASSIFICATION	kWh	RPP	1.0355	1.0355	292			
Add additional scenarios if required			1.0355	1.0355				
Add additional scenarios if required			1.0355	1.0355				
Add additional scenarios if required			1.0355	1.0355				
Add additional scenarios if required			1.0355	1.0355				
Add additional scenarios if required			1.0355	1.0355				
Add additional scenarios if required			1.0355	1.0355				
Add additional scenarios if required			1.0355	1.0355				
Add additional scenarios if required			1.0355	1.0355				
Add additional scenarios if required			1.0355	1.0355				
Add additional scenarios if required			1.0355	1.0355				
Add additional scenarios if required			1.0355	1.0355				
Add additional scenarios if required			1.0355	1.0355				

#### Table 2

RATE CLASSES / CATEGORIES		Sub-Total									Total	
(eg: Residential TOU, Residential Retailer)	Units		Α				В			С	Total Bill	
			\$	%		\$	%		\$	%	\$	%
RESIDENTIAL SERVICE CLASSIFICATION - RPP	kWh	\$	0.50	1.6%	\$	1.93	5.2%	\$	1.54	3.3%	\$ 1.23	1.0%
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION - RPP	kWh	\$	1.08	1.6%	\$	5.08	5.9%	\$	4.25	3.9%	\$ 3.39	1.1%
GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION - Non-RPP (Other)	kW	\$	8.74	1.4%	\$	(253.73)	-32.5%	\$	(270.52)	-21.8%	\$ (305.69)	-3.8%
EMBEDDED DISTRIBUTOR SERVICE CLASSIFICATION - Non-RPP (Other)	kW	\$	22.15	1.8%	\$	(1,304.95)	-108.1%	\$	(1,304.95)	-108.1%	\$ (1,474.59)	-4.3%
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION - RPP	kWh	\$	24.32	1.8%	\$	25.72	1.9%	\$	25.43	1.9%	\$ 20.29	1.7%
SENTINEL LIGHTING SERVICE CLASSIFICATION - Non-RPP (Other)	kW	\$	10.40	1.8%	\$	10.17	1.8%	\$	10.16	1.8%	\$ 11.48	1.7%
STREET LIGHTING SERVICE CLASSIFICATION - RPP	kW	\$	165.50	1.8%	\$	165.56	1.8%	\$	165.55	1.8%	\$ 187.07	1.6%
RESIDENTIAL SERVICE CLASSIFICATION - RPP	kWh	\$	0.50	1.7%	\$	1.05	3.3%	\$	0.90	2.5%	\$ 0.72	1.2%
	1							1				
	1							1				
								1				

RPP / Non-RPP: RPF	750 kWh									
Consumption										
Demand	- kW									
Current Loss Factor	1.0355									
Proposed/Approved Loss Factor	1.0355									
		Current O	EB-Approve	d		Proposed		In	npact	1
		Rate	Volume	Charge	Rate	Volume	Charge			
		(\$)		(\$)	(\$)		(\$)	\$ Change	% Change	
Monthly Service Charge	\$	27.22		\$ 27.22	\$ 27.72	1		2 \$ 0.50	1.84%	
Distribution Volumetric Rate	\$	-	750	\$ -	\$-	750		\$ -		
Fixed Rate Riders	\$	1.44	1	\$ 1.44			\$ 1.4		0.00%	
Volumetric Rate Riders	\$	0.0024	750		\$ 0.0024	750			0.00%	
Sub-Total A (excluding pass through)				\$ 30.46			\$ 30.9		1.64%	]
Line Losses on Cost of Power	\$	0.1333	27	\$ 3.55	\$ 0.1333	27	\$ 3.5	5 \$ -	0.00%	
Total Deferral/Variance Account Rate	e		750	\$ -	\$ 0.0020	750	¢ 1 =	\$ 1.50		
Riders	¢	-		Ŧ						
CBR Class B Rate Riders	\$	-		\$-	-\$ 0.0001	750		3) \$ (0.08)		
GA Rate Riders	\$	-	750		\$-	750		\$ -		
Low Voltage Service Charge	\$	0.0035	750	\$ 2.63	\$ 0.0035	750	\$ 2.6	3 \$ -	0.00%	
Smart Meter Entity Charge (if applicable)	e	0.57	1	\$ 0.57	\$ 0.57	1	\$ 0.5	\$ -	0.00%	
	φ	0.57		φ 0.57	\$ 0.57	'	φ 0.5	φ -	0.00%	
Additional Fixed Rate Riders	\$	-	1	\$ -	\$-		\$-	\$ -		
Additional Volumetric Rate Riders	\$	-	750	\$ -	\$ -	750	\$-	\$ -		
Sub-Total B - Distribution (includes				\$ 37.20			\$ 39.1	3 \$ 1.93	5.17%	
Sub-Total A)										
RTSR - Network	\$	0.0073	777	\$ 5.67	\$ 0.0070	777	\$ 5.4	\$ (0.23)	-4.11%	In the manager's summary, discuss
RTSR - Connection and/or Line and	\$	0.0051	777	\$ 3.96	\$ 0.0049	777	\$ 3.8	\$ (0.16)	-3.92%	
Transformation Connection	*	0.0001		φ 0.50	\$ 0.0040		φ 0.0	φ (0.10)	0.0270	
Sub-Total C - Delivery (including Sub-				\$ 46.83			\$ 48.3	\$ 1.54	3.28%	
Total B)				¥ +0.00			ψ +0.0	ψ 1.04	0.1070	
Wholesale Market Service Charge	\$	0.0034	777	\$ 2.64	\$ 0.0034	777	\$ 2.6	\$ -	0.00%	
(WMSC)	Ť	0.0004		φ 2.04	÷ 0.0004		÷ 2.0		0.0076	
Rural and Remote Rate Protection	\$	0.0005	777	\$ 0.39	\$ 0.0005	777	\$ 0.3	s -	0.00%	
(RRRP)										
Standard Supply Service Charge	\$	0.25		\$ 0.25			\$ 0.2		0.00%	
TOU - Off Peak	\$	0.1050		\$ 50.40			\$ 50.4		0.00%	
TOU - Mid Peak	\$	0.1500	135			135			0.00%	
TOU - On Peak	\$	0.2170	135	\$ 29.30	\$ 0.2170	135	\$ 29.3	) \$ -	0.00%	
Total Bill on TOU (before Taxes)				\$ 150.06			\$ 151.5		1.02%	
HST		13%		\$ 19.51	13%		\$ 19.7		1.02%	
Ontario Electricity Rebate		33.2%		\$ (49.82)			\$ (50.3			
Total Bill on TOU				\$ 119.75			\$ 120.9	7 \$ 1.23	1.02%	1
Customer Class: GEN RPP / Non-RPP: RPP	NERAL SERVICE LI	ESS THAN 50 KW SERV	ILE CLASS	FICATION			l			
--	------------------	---------------------	------------	--------------------------	--------------	----------	----------------	-------------------------------	----------	-------------------------------------
Consumption	2,000 kWh									
Demand	- kW									
Current Loss Factor	1.0355									
Proposed/Approved Loss Factor	1.0355									
			EB-Approve			Proposed			mpact	]
		Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change	
Monthly Service Charge	\$	36.69		\$ 36.69			\$ 37.			
Distribution Volumetric Rate	\$	0.0125	2000	\$ 25.00		2000		0 \$ 0.40		
Fixed Rate Riders	\$	1.53	1	\$ 1.53		1	\$ 1.	3 \$ -	0.00%	
Volumetric Rate Riders	\$	0.0029	2000		\$ 0.0029	2000		<b>IO</b> \$ -	0.00%	
Sub-Total A (excluding pass through)				\$ 69.02				0 \$ 1.0		
Line Losses on Cost of Power	\$	0.1333	71	\$ 9.46	\$ 0.1333	71	\$ 9.	6 \$ -	0.00%	
Total Deferral/Variance Account Rate Riders	\$	-	2,000	\$-	\$ 0.0021	2,000	\$ 4.	<b>10</b> \$ 4.20	)	
CBR Class B Rate Riders	\$		2,000	\$ -	-\$ 0.0001	2,000	\$ (0.	(0.20	))	
GA Rate Riders	ŝ			\$-	\$ -	2,000		\$ -	.,	
Low Voltage Service Charge	ŝ	0.0034	2,000		\$ 0.0034	2,000		<b>0</b> \$ -	0.00%	
Smart Meter Entity Charge (if applicable)	\$	0.57	2,000	\$ 0.57	\$ 0.57	_,000	\$ 0.		0.00%	
Additional Fixed Rate Riders	\$	-	1	\$ -	\$ -	1	\$ -	\$ -		
Additional Volumetric Rate Riders	\$	-	2,000	\$-	\$ -	2,000	\$-	\$ -		
Sub-Total B - Distribution (includes Sub-Total A)				\$ 85.85			\$ 90.	3 \$ 5.08	5.92%	
RTSR - Network	\$	0.0062	2,071	\$ 12.84	\$ 0.0060	2,071	\$ 12	<b>3</b> \$ (0.4 <sup>-</sup>	-3.23%	1
RTSR - Connection and/or Line and	s	0.0050	2,071			2,071		<b>4</b> \$ (0.4 <sup>-</sup>	·	
Transformation Connection Sub-Total C - Delivery (including Sub-									,	In the manager's summary, discuss i
Total B)				\$ 109.05			\$ 113.	0 \$ 4.2	5 3.90%	
Wholesale Market Service Charge (WMSC)	\$	0.0034	2,071	\$ 7.04	\$ 0.0034	2,071	\$ 7.	4 \$ -	0.00%	1
Rural and Remote Rate Protection	s	0.0005	2,071	\$ 1.04	\$ 0.0005	2,071	\$ 1	4 \$ -	0.00%	
(RRRP)	Ŷ				•					
Standard Supply Service Charge	\$	0.25		\$ 0.25		1		.5 \$ -	0.00%	
TOU - Off Peak	\$	0.1050	1,280			1,280	\$ 134.	•0 \$ -	0.00%	
TOU - Mid Peak	\$	0.1500		\$ 54.00		360		• •	0.00%	
TOU - On Peak	\$	0.2170	360	\$ 78.12	\$ 0.2170	360	\$ 78.	2 \$ -	0.00%	1
Total Bill on TOU (before Taxes)				\$ 383.89			\$ 388	5 \$ 4.2	5 1.11%	4
HST		13%		\$ 363.69 \$ 49.91	13%			<b>5 5 4.2</b>		
Ontario Electricity Rebate		33.2%		\$ (127.45)				6)\$ (1.4 <sup>-</sup>		
Total Bill on TOU		33.2%		\$ (127.45) \$ 306.35	33.Z%		¢ (120.	4 \$ 3.3		
				φ 306.35			÷ 309.	+ a 3.3	1.11%	

RPP / Non-RPP: Non-RPP (Other)	
Consumption 40,000 kWh	
Demand 100 kW	
Current Loss Factor 1.0355	
Proposed/Approved Loss Factor 1.0355	

	Curr	3-Approved				Proposed		Impact			
	Rate		Volume	Charge		Rate	Volume	Charge			
	(\$)			(\$)		(\$)		(\$)		Change	% Change
Monthly Service Charge		0.19		\$ 240.19		244.63	1	\$ 244.63		4.44	1.85%
Distribution Volumetric Rate		3227	100		\$	2.3657	100			4.30	1.85%
Fixed Rate Riders		2.18	1	\$ 2.18	\$	2.18	1	\$ 2.18		-	0.00%
Volumetric Rate Riders	\$ 1.	6159	100		\$	1.6159	100			-	0.00%
Sub-Total A (excluding pass through)				\$ 636.23				\$ 644.97		8.74	1.37%
Line Losses on Cost of Power	\$	-	-	\$ -	\$	-		\$-	\$	-	
Total Deferral/Variance Account Rate	\$	-	100	\$ -	\$	0.7822	100	\$ 78.22	\$	78.22	
Riders	Ť				Ť			•			
CBR Class B Rate Riders	\$	-	100	\$ -	-\$	0.0469	100			(4.69)	
GA Rate Riders	\$	-	40,000		-\$	0.0084	40,000	\$ (336.00)		(336.00)	
Low Voltage Service Charge	\$ 1.	4462	100	\$ 144.62	\$	1.4462	100	\$ 144.62	\$	-	0.00%
Smart Meter Entity Charge (if applicable)	s	-	1	\$ -	s	-	1	s .	\$	-	
	,	_		Ŷ	Υ.	_		•	Ψ		
Additional Fixed Rate Riders	\$	-	1	\$ -	\$	-	1	\$-	\$	-	
Additional Volumetric Rate Riders	\$	-	100	\$ -	\$	-	100	\$-	\$	-	
Sub-Total B - Distribution (includes				\$ 780.85				\$ 527.12	\$	(253.73)	-32.49%
Sub-Total A)				•				•	•		
RTSR - Network	\$ 2.	5940	100	\$ 259.40	\$	2.4907	100	\$ 249.07	\$	(10.33)	-3.98%
RTSR - Connection and/or Line and	\$ 1	9979	100	\$ 199.79	\$	1.9333	100	\$ 193.33	\$	(6.46)	-3.23%
Transformation Connection	•		100	φ 100.10	•	1.0000	100	¢ 100.00	Ψ	(0.40)	0.2070
Sub-Total C - Delivery (including Sub-				\$ 1,240.04				\$ 969.52	\$	(270.52)	-21.82%
Total B)				ψ 1,240.04				¢ 565.62	۴	(210.02)	-21.0270
Wholesale Market Service Charge	\$ 0	0034	41.420	\$ 140.83	s	0.0034	41,420	\$ 140.83	\$	-	0.00%
(WMSC)	* 0.	0004	41,420	φ 140.00	•	0.0004	41,420	φ 140.00	Ψ		0.0070
Rural and Remote Rate Protection	s 0.	0005	41,420	\$ 20.71	\$	0.0005	41,420	\$ 20.71	¢	-	0.00%
(RRRP)			41,420		÷.		41,420	1		-	
Standard Supply Service Charge		0.25	1	\$ 0.25		0.25	1	\$ 0.25		-	0.00%
Average IESO Wholesale Market Price	\$ 0.	1368	41,420	\$ 5,666.26	\$	0.1368	41,420	\$ 5,666.26	\$	-	0.00%
Total Bill on Average IESO Wholesale Market Price				\$ 7,068.08				\$ 6,797.56		(270.52)	-3.83%
HST	1	13%		\$ 918.85	1	13%		\$ 883.68	\$	(35.17)	-3.83%
Ontario Electricity Rebate	3	3.2%		\$ -	1	33.2%		\$ -	1		
Total Bill on Average IESO Wholesale Market Price				\$ 7,986.93				\$ 7,681.25	\$	(305.69)	-3.83%

Customer Class:	EMBEDDED DISTRIBUTOR SERVICE CLASSIFICATION							
RPP / Non-RPP:	Non-RPP (Othe	er)						
Consumption	200,000	kWh						
Demand	500	kW						
Current Loss Factor	1.0355							
Proposed/Approved Loss Factor	1.0355							

	Current OEB-Approved						Proposed		Impact		
	Rat		Volume	Charge		Rate	Volume	Charge			
	(\$)			(\$)		(\$)		(\$)		Change	% Change
Monthly Service Charge	\$	567.74		\$ 567.74	\$	578.24	1	\$ 578.24		10.50	1.85%
Distribution Volumetric Rate	\$	1.2568	500		\$	1.2801	500			11.65	1.85%
Fixed Rate Riders	\$	5.16	1	\$ 5.16	\$	5.16	1	\$ 5.16	\$	-	0.00%
Volumetric Rate Riders	\$	0.0115	500		\$	0.0115	500			-	0.00%
Sub-Total A (excluding pass through)				\$ 1,207.05				\$ 1,229.20		22.15	1.84%
Line Losses on Cost of Power	\$	-	-	\$ -	\$	-		\$-	\$	-	
Total Deferral/Variance Account Rate	\$	-	500	\$ -	\$	0.7552	500	\$ 377.60	\$	377.60	
Riders	•			•	Ţ				· ·		
CBR Class B Rate Riders	\$	-	500	\$ -	-\$	0.0494	500			(24.70)	
GA Rate Riders	\$	-		\$ -	-\$	0.0084	200,000		\$	(1,680.00)	
Low Voltage Service Charge	\$	-	500	\$-			500	\$-	\$	-	
Smart Meter Entity Charge (if applicable)	\$	-	1	\$ -	\$	-	1	s -	\$	-	
				Ŷ.	Ť				Ť		
Additional Fixed Rate Riders	\$	-	1	\$ -	\$	-	1	\$ -	\$	-	
Additional Volumetric Rate Riders	\$	-	500	\$ -	\$	-	500	\$-	\$	-	
Sub-Total B - Distribution (includes				\$ 1.207.05				\$ (97.90)	\$	(1,304.95)	-108.11%
Sub-Total A)									•	(.,,	
RTSR - Network	\$	-	500	\$ -	\$	-	500	\$-	\$	-	
RTSR - Connection and/or Line and	\$	-	500	\$ -	\$	-	500	s -	\$	-	
Transformation Connection	•			•	*			•	-		
Sub-Total C - Delivery (including Sub-				\$ 1,207.05				\$ (97.90)	\$	(1,304.95)	-108.11%
Total B)				,				• (•••••)	•	(.,,	
Wholesale Market Service Charge	\$	0.0034	207,100	\$ 704.14	\$	0.0034	207.100	\$ 704.14	\$	-	0.00%
(WMSC)	•				÷.				·		
Rural and Remote Rate Protection	\$	0.0005	207,100	\$ 103.55	\$	0.0005	207,100	\$ 103.55	\$	-	0.00%
(RRRP)					Ţ				· ·		
Standard Supply Service Charge	\$	0.25	1	\$ 0.25	\$	0.25	1	\$ 0.25		-	0.00%
Average IESO Wholesale Market Price	\$	0.1368	207,100	\$ 28,331.28	\$	0.1368	207,100	\$ 28,331.28	\$	-	0.00%
	1										
Total Bill on Average IESO Wholesale Market Price				\$ 30,346.27				\$ 29,041.32		(1,304.95)	-4.30%
HST		13%		\$ 3,945.02	1	13%		\$ 3,775.37	\$	(169.64)	-4.30%
Ontario Electricity Rebate		33.2%		\$ -		33.2%		\$ -			
Total Bill on Average IESO Wholesale Market Price				\$ 34,291.29				\$ 32,816.69	\$	(1,474.59)	-4.30%

		CATTE	RED LOAD SERVICE C	LASSIFICAT						]					
RPP / Non-RPP:															
Consumption	700														
Demand		kW													
Current Loss Factor	1.0355														
Proposed/Approved Loss Factor	1.0355	1													
				EB-Approve	d				Proposed	ł			lm	pact	
			Rate	Volume		Charge		Rate	Volume		Charge				
			(\$)			(\$)		(\$)		_	(\$)		ange	% Change	
Monthly Service Charge		\$	9.10 0.0283	141 700		1,283.10		9.27 0.0288	141 700	\$	1,307.07 20.16	\$ \$	23.97	1.87%	
Distribution Volumetric Rate Fixed Rate Riders		\$ \$	0.0283	700		19.81 11.28		0.0288	700 141				0.35	1.77% 0.00%	
Volumetric Rate Riders		ֆ Տ	0.08	700		11.28		0.0020	700	ş	11.28		-	0.00%	
Sub-Total A (excluding pass through)		φ	0.0020	700	\$	1,315.59	φ	0.0020	700	<del>ب</del> \$	1,339.91		24.32	1.85%	
Line Losses on Cost of Power		\$	0.1333	25		3.31	\$	0.1333	25	Ŧ		\$ \$		0.00%	
Total Deferral/Variance Account Rate		*	0.1000			0.01	Ť							0.0070	
Riders		\$	-	700	\$	-	\$	0.0021	700	\$	1.47	\$	1.47		
CBR Class B Rate Riders		\$	-	700	\$	-	-\$	0.0001	700	\$	(0.07)	\$	(0.07)		
GA Rate Riders		\$	-	700	\$	-	\$	-	700	\$		\$	-		
Low Voltage Service Charge		\$	0.0034	700	\$	2.38	\$	0.0034	700	\$	2.38	\$	-	0.00%	
Smart Meter Entity Charge (if applicable)		\$	-	141	\$	-	\$	-	141	\$	-	\$	-		
Additional Fixed Rate Riders		\$	-	141	\$	-	\$		141	\$	-	\$	-		
Additional Volumetric Rate Riders		\$	-	700		-	\$	-	700			\$	-		
Sub-Total B - Distribution (includes					\$	1,321.28				\$	1,347.00	\$	25.72	1.95%	
Sub-Total A) RTSR - Network		\$	0.0062	725	¢	4.49	*	0.0060	725	•	4.35	¢	(0.14)	-3.23%	
RTSR - Connection and/or Line and		*				-	· ·					-			
Transformation Connection		\$	0.0050	725	\$	3.62	\$	0.0048	725	\$	3.48	\$	(0.14)	-4.00%	In the manager's summary, discuss the reas
Sub-Total C - Delivery (including Sub-					\$	1,329.40				\$	1,354.83	\$	25.43	1.91%	
Total B) Wholesale Market Service Charge															
(WMSC)		\$	0.0034	725	\$	2.46	\$	0.0034	725	\$	2.46	\$	-	0.00%	
Rural and Remote Rate Protection															
(RRRP)		\$	0.0005	725	\$	0.36	\$	0.0005	725	\$	0.36	\$	-	0.00%	
Standard Supply Service Charge		\$	0.25	141	\$	35.25	\$	0.25	141	\$	35.25	\$	-	0.00%	
TOU - Off Peak		\$	0.1050	448	\$	47.04	\$	0.1050	448	\$	47.04	\$	-	0.00%	
TOU - Mid Peak		\$	0.1500	126		18.90	\$	0.1500	126	\$	18.90	\$	-	0.00%	
TOU - On Peak		\$	0.2170	126	\$	27.34	\$	0.2170	126	\$	27.34	\$	-	0.00%	
Total Bill on TOU (before Taxes)					\$	1,460.76				\$	1,486.19		25.43	1.74%	
HST			13%		\$	189.90		13%		\$	193.20		3.31	1.74%	
Ontario Electricity Rebate			33.2%		\$	(484.97)		33.2%		\$	(493.41)	\$	(8.44)		
Total Bill on TOU					\$	1,165.69				\$	1,185.98	\$	20.29	1.74%	

		HTING SERVICE CL	ASSIFICATI	ON							
RPP / Non-RPP:	Non-RPP (Othe	er)									
Consumption	36	kWh									
Demand	0	kW									
Current Loss Factor	1.0355										
Proposed/Approved Loss Factor	1.0355										
			Current OE	B-Approve	d			Proposed			
		Rate		Volume	Charge		Rate	Volume	Charge		
		(\$)			(\$)		(\$)		(\$)		\$
hthly Service Charge		\$	3.23	173	\$ 558.	79 \$	3.29	173	\$ 56	9.17	\$

	[	Current OF	B-Approve	d				Proposed	1			pact	
	Rate		Volume	(	Charge		Rate	Volume		Charge	•		
	(\$)		170	•	(\$)	•	(\$)	170	•	(\$)		Change	% Change
Monthly Service Charge	\$	3.23	173		558.79		3.29	173		569.17		10.38	1.86%
Distribution Volumetric Rate	\$	9.2668		\$	0.93	\$	9.4382	0.1	\$	0.94		0.02	1.85%
Fixed Rate Riders	\$	0.03	173		5.19	\$	0.03	173		5.19	\$	-	0.00%
Volumetric Rate Riders	\$	1.0871	0.1		0.11	\$	1.0871	0.1	\$	0.11		-	0.00%
Sub-Total A (excluding pass through)	•			\$	565.02			-	\$	575.41		10.40	1.84%
Line Losses on Cost of Power	\$	0.1368	1	\$	0.17	\$	0.1368	1	\$	0.17	\$	-	0.00%
Total Deferral/Variance Account Rate	¢	_	0	¢	-	¢	0.7998	0	\$	0.08	¢	0.08	
Riders	Ψ	-	-	+		Ψ		v			•		
CBR Class B Rate Riders	\$	-	0	\$	-	-\$	0.0529	0	\$	(0.01)	\$	(0.01)	
GA Rate Riders	\$	-		\$	-	-\$	0.0084	36	\$	(0.30)		(0.30)	
Low Voltage Service Charge	\$	0.9942	0	\$	0.10	\$	0.9942	0	\$	0.10	\$	-	0.00%
Smart Meter Entity Charge (if applicable)	•		170	•		•		470	•		•		
, ,	\$	-	173	\$	-	\$	-	173	\$		\$	-	
Additional Fixed Rate Riders	\$	-	173	\$	-	\$	-	173	\$	-	\$	-	
Additional Volumetric Rate Riders	\$	-	0	\$	-	ŝ	-	0	ŝ	-	\$	-	
Sub-Total B - Distribution (includes				\$	565.29				\$	575.46	¢	10.17	1.80%
Sub-Total A)				•							•	-	
RTSR - Network	\$	1.9971	0	\$	0.20	\$	1.9176	0	\$	0.19	\$	(0.01)	-3.98%
RTSR - Connection and/or Line and	¢	1.5229	0	¢	0.15	\$	1.4737	0	\$	0.15	¢	(0.00)	-3.23%
Transformation Connection	¢	1.5229	0	φ	0.15	φ	1.4/3/	0	φ	0.15	φ	(0.00)	-3.2370
Sub-Total C - Delivery (including Sub-				\$	565.64				\$	575.80	¢	10.16	1.80%
Total B)				Ð	565.64				Ð	5/5.00	φ	10.16	1.00%
Wholesale Market Service Charge	•	0.0034	37	¢	0.13	s	0.0034	37	\$	0.13	¢	-	0.00%
(WMSC)	¢	0.0034	37	ф	0.13	φ	0.0034	31	φ	0.13	φ	-	0.00%
Rural and Remote Rate Protection	•		07	•	0.00	•			•		•		0.000/
(RRRP)	\$	0.0005	37	\$	0.02	\$	0.0005	37	\$	0.02	\$	-	0.00%
Standard Supply Service Charge	\$	0.25	173	\$	43.25	\$	0.25	173	\$	43.25	\$	-	0.00%
Average IESO Wholesale Market Price	\$	0.1368	36	\$	4.92		0.1368	36	ŝ	4.92	\$	-	0.00%
	, <del>,</del>			Ŧ		Ŧ			Ť		Ŧ		
Total Bill on Average IESO Wholesale Market Price				\$	613.96				\$	624.12	\$	10.16	1.65%
HST		13%		\$	79.82		13%		ŝ	81.14		1.32	1.65%
Ontario Electricity Rebate		33.2%		\$	(203.84)		33.2%		\$	(207.21)	*	1.02	1.0070
Total Bill on Average IESO Wholesale Market Price		55.270		¢	693.78		55.270		é	705.25	¢	11.48	1.65%
Total bill on Average 1200 Wholesale Market Frice				Ψ	393.78				Ψ.	705.25	Ψ	11.40	1.05 /6

Customer Class: RPP / Non-RPP:		TING SEI	RVICE CLASSIFICATIO	N	1									
Consumption		kWh			1									
Demand		kW												
Current Loss Factor	1.0355	KVV												
Proposed/Approved Loss Factor	1.0355													
		1												
			Current O	B-Approve	d				Proposed				Im	pact
			Rate	Volume		Charge		Rate	Volume		Charge			
			(\$)			(\$)		(\$)			(\$)	\$	Change	% Change
Monthly Service Charge		\$	3.37	2758		9,294.46	\$	3.43	2758		9,459.94	\$	165.48	1.78%
Distribution Volumetric Rate		\$	9.1520	0.1	\$	0.92	\$	9.3213	0.1	\$	0.93	\$	0.02	1.85%
Fixed Rate Riders		\$	0.03	2758		82.74	\$	0.03	2758	\$	82.74	\$	-	0.00%
Volumetric Rate Riders		\$	1.3806	0.1	\$ \$	0.14	\$	1.3806	0.1	\$	0.14	\$	-	0.00%
Sub-Total A (excluding pass through) Line Losses on Cost of Power		\$	0.1333	4	Ŧ	9,378.25		0.4000	1	\$	9,543.75	\$ \$	165.50	<b>1.76%</b> 0.00%
Total Deferral/Variance Account Rate		\$	0.1333	1	\$	0.17	\$	0.1333	1	\$	0.17	\$	-	0.00%
Riders		\$	-	0	\$	-	\$	0.7062	0	\$	0.07	\$	0.07	
CBR Class B Rate Riders		¢		0	\$	-	-\$	0.0462	0	\$	(0.00)	¢	(0.00)	
GA Rate Riders		¢		36	\$		ŝ	0.0402	36	\$	(0.00)	φ ¢	(0.00)	
Low Voltage Service Charge		ŝ	0.9877	0	\$	0.10	ŝ	0.9877	0	š	0.10	\$	-	0.00%
Smart Meter Entity Charge (if applicable)		Ť.	0.0011	-	•	0.10		0.0011	-	· ·	0.10	·		0.0070
omart meter Entry onarge (ir approable)		\$	-	2758	\$	-	\$	-	2758	\$	-	\$	-	
Additional Fixed Rate Riders		\$		2758	\$	-	\$	-	2758	\$		\$	-	
Additional Volumetric Rate Riders		\$	-	0	\$	-	\$	-	0	\$		\$	-	
Sub-Total B - Distribution (includes					\$	9,378.52				\$	9,544.09	\$	165.56	1.77%
Sub-Total A)						•				•	•	Ą		
RTSR - Network		\$	1.9691	0	\$	0.20	\$	1.8907	0	\$	0.19	\$	(0.01)	-3.98%
RTSR - Connection and/or Line and		\$	1.5131	0	\$	0.15	\$	1.4642	0	\$	0.15	\$	(0.00)	-3.23%
Transformation Connection		•		Ŭ	Ť	0.10	*		•	*	00	Ŷ	(0.00)	0.2070
Sub-Total C - Delivery (including Sub-					\$	9.378.87				\$	9.544.42	\$	165.55	1.77%
Total B) Wholesale Market Service Charge					·					•				
		\$	0.0034	37	\$	0.13	\$	0.0034	37	\$	0.13	\$	-	0.00%
(WMSC) Rural and Remote Rate Protection														
(RRRP)		\$	0.0005	37	\$	0.02	\$	0.0005	37	\$	0.02	\$	-	0.00%
Standard Supply Service Charge		\$	0.25	2758	\$	689.50	\$	0.25	2758	\$	689.50	\$	-	0.00%
TOU - Off Peak		ŝ	0.1050	23	\$	2.42	ŝ	0.1050	23	š	2.42	\$	-	0.00%
TOU - Mid Peak		š	0.1500	6	\$	0.97	ŝ	0.1500	6	\$	0.97	ŝ	-	0.00%
TOU - On Peak		ŝ	0.2170	6	\$	1.41		0.2170	6	ŝ	1.41	\$	-	0.00%
					Ľ.					Ţ				2.5070
Total Bill on TOU (before Taxes)					\$	10,073.31				\$	10,238.86	\$	165.55	1.64%
HST			13%		\$	1,309.53	1	13%		\$		\$	21.52	1.64%
Ontario Electricity Rebate			33.2%		\$	-	1	33.2%		\$	-	\$	-	
Total Bill on TOU					\$	11,382.84				\$	11,569.92	\$	187.07	1.64%

Customer Class: RESIDENTIAL S RPP / Non-RPP: RPP	SERVICE CLASSIFICATION					]			
	kWh								
•									
	kW								
Current Loss Factor 1.0355									
Proposed/Approved Loss Factor 1.0355									
	Current O	EB-Approved			Proposed	1	In	pact	1
	Rate	Volume	Charge	Rate	Volume	Charge			
	(\$)		(\$)	(\$)		(\$)	\$ Change	% Change	
Monthly Service Charge	\$ 27.22			\$ 27.72		\$ 27.72	\$ 0.50	1.84%	
Distribution Volumetric Rate	\$ -		\$-	\$ -	292		\$ -		
Fixed Rate Riders	\$ 1.44		\$ 1.44	\$ 1.44	1	\$ 1.44		0.00%	
Volumetric Rate Riders	\$ 0.0024			\$ 0.0024	292			0.00%	
Sub-Total A (excluding pass through)			\$ 29.36			\$ 29.86		1.70%	
Line Losses on Cost of Power	\$ 0.1333	10 \$	\$ 1.38	\$ 0.1333	10	\$ 1.38	\$ -	0.00%	
Total Deferral/Variance Account Rate	s -	292	\$-	\$ 0.0020	292	\$ 0.58	\$ 0.58		
Riders				-					
CBR Class B Rate Riders	s -		\$-	-\$ 0.0001 \$ -	292 292		) \$ (0.03)		
GA Rate Riders	\$- \$0.0035		\$- \$1.02	\$ 0.0035	292		ъ -	0.00%	
Low Voltage Service Charge	\$ 0.0035	292	\$ 1.02	\$ 0.0035	292	\$ 1.02	\$ -	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	\$-	\$-		
Additional Volumetric Rate Riders	\$-	292 3	\$-	\$-	292	\$-	\$-		
Sub-Total B - Distribution (includes			\$ 32.33			\$ 33.39	\$ 1.05	3.26%	
Sub-Total A)		000				-			
RTSR - Network	\$ 0.0073	302	\$ 2.21	\$ 0.0070	302	\$ 2.12	\$ (0.09)	-4.11%	In the manager's summary, discuss the reas
RTSR - Connection and/or Line and	\$ 0.0051	302	\$ 1.54	\$ 0.0049	302	\$ 1.48	\$ (0.06)	-3.92%	
Transformation Connection				-			,		
Sub-Total C - Delivery (including Sub- Total B)		1	\$ 36.08			\$ 36.99	\$ 0.90	2.50%	
Wholesale Market Service Charge		000				• • • •	<b>^</b>	0.000/	
(WMSC)	\$ 0.0034	302	\$ 1.03	\$ 0.0034	302	\$ 1.03	\$ -	0.00%	
Rural and Remote Rate Protection	¢ 0.0005	202	¢ 0.45	\$ 0.0005	302	e	¢	0.00%	
(RRRP)	\$ 0.0005	302	\$ 0.15	\$ 0.0005	302	\$ 0.15	\$-	0.00%	
Standard Supply Service Charge	\$ 0.25			\$ 0.25		\$ 0.25		0.00%	
TOU - Off Peak	\$ 0.1050					\$ 19.62		0.00%	
TOU - Mid Peak	\$ 0.1500			\$ 0.1500	53			0.00%	
TOU - On Peak	\$ 0.2170	53 5	\$ 11.41	\$ 0.2170	53	\$ 11.41	\$-	0.00%	
Total Bill on TOU (before Taxes)		:				\$ 77.33		1.18%	
HST	13%		\$ 9.94	13%		\$ 10.05		1.18%	
Ontario Electricity Rebate	33.2%		\$ (25.37)	33.2%		\$ (25.67			
Total Bill on TOU			\$ 60.99			\$ 61.71	\$ 0.72	1.18%	

# Appendix C



### Management Action Plan – Updated October 16<sup>th</sup>, 2020

Finding No.	Finding Description	Management Action Plan	Immediate and Short Term Items Completed	Future Action Items
	Section 1 – Application of the	APH, FAQ's and O	ther OEB Regulatory Guidelines	
1	<ul> <li>Lack of documented management review and/or reconciliation regarding DVA</li> </ul>	1.1.5	<ul> <li>Reviewed DVA Chart of Accounts</li> <li>Improved Standard Operation Procedures - new and improvement of existing, including month end journal checklist</li> <li>Internalized IESO settlement responsibilities</li> <li>Changed management hierarchy/reporting structure</li> <li>Internal review of all draft SOPs complete</li> <li>Moving forward with 3<sup>rd</sup> party review of SOPs</li> <li>Quoting completed for independent review of SOPs</li> <li>Independent 3<sup>rd</sup> party review commenced. Planned completion in 2020.</li> </ul>	<ul> <li>Complete Chart of Accounts in order to ensure conformity with APH, FAQ and other Board issued guidelines (ongoing – continuous improvement);</li> <li>Formalize process to review any change or modifications to DVA Chart of Accounts in order to ensure on-going compliance (ongoing – continuous improvement);</li> <li>Regularly monitor and maintain SOP's for accuracy (ongoing – continuous improvement);</li> </ul>
2	<ul> <li>Historical non-compliance with APH</li> </ul>	1.2.5	<ul> <li>Immediately corrected non-compliant accounts identified during the audit</li> <li>Created a "draft" formal policy with respect to adding/removing general ledger accounts in order to ensure compliance with APH, FAQ and other Board issued guidelines</li> <li>Finalized formal policy with respect to adding/removing general ledger accounts in order to ensure compliance with APH, FAQ and other Board issued guidelines</li> </ul>	<ul> <li>Use formal policy in conjunction with Communication Plan (committed was part of another finding below) that will ensure information related to APH, FAQ and other Board issued guidelines flows to the correct departments and people in a timely manner</li> </ul>
3	Late filing of 2 RRR filings	1.3.5	<ul> <li>Calendar of filing deadlines created in order to ensure timeliness of filings</li> <li>No quarterly filing submitted late since Audit</li> <li>Additional management review added per Finding one (1) above</li> <li>Created "draft" SOP's related to key regulatory functions associated with quarterly/annual RRR filings</li> <li>Formalize lead up process to filing date to ensure that future quarterly/annual filings are consistently made on time via SOPs</li> </ul>	<ul> <li>Finalize any key regulatory SOP's and determine if any further key regulatory functions associated with quarterly/annual RRR filings still require SOP's (currently being reviewed by 3<sup>rd</sup> party)</li> </ul>
	Section 2 – Management Over	sight and Governa	nce Regarding DVA's	· · · · · · · · · · · · · · · · · · ·
1	Need to strengthen	2.1.5	Personnel realignment and reorganization	• Continue work with external 3 <sup>rd</sup> parties in order to



Finding No.	Finding Description	Management Action Plan	Immediate and Short Term Items Completed	Future Action Items
	Management oversight and control over regulatory activities for regulatory accounting		<ul> <li>Maintained and expanded scope of industry peer group involvement</li> <li>Staff undertook additional training, with a focus on regulatory accounting</li> <li>Retained services of 3<sup>rd</sup> party (KPMG) in order to support Phase 1 and 2 of OEB Audit</li> <li>Created Regulatory Staff Training Tracker with detailed listing of all training course undertaken and future courses to be attended</li> <li>Completed transition of duties and responsibilities relating to IESO 1598 away from 3<sup>rd</sup> party currently undertaking same to our own internal regulatory department</li> <li>Engaged industry experts to review COS application as needed</li> </ul>	<ul> <li>internal regulatory expertise – ongoing</li> <li>Individual management documentation of their review of any regulatory filings – ongoing and as required</li> </ul>
2	<ul> <li>Need to have specific audit procedures on regulatory information and accounts including DVA's by external auditors</li> <li>Need to error proof all data sources and inputs to RSVA accounts</li> </ul>	2.2.5	<ul> <li>Immediately directed external auditors to enhance scope of work in order to include RSVA review to ensure that testing of regulatory accounts was included</li> <li>Commenced identification and error-proofing all data sources and systems</li> <li>Completed audit RFP and selected new auditors with specific regulatory experience (KPMG)</li> </ul>	Develop automated RSVA software system that will limit manual data entry, help reduce errors and create efficiencies with respect to RSVA data sources and inputs to RSVA accounts (ongoing)
3	Need to improve communication within EPLC regarding regulatory requirements	2.3.5	Developed draft Communication Plan that details information flow within organization	<ul> <li>Evaluate Communication Plan and improve as necessary</li> </ul>
4	<ul> <li>Formalize management and approval process for regulatory accounting activities and regulatory books of accounts</li> </ul>	2.4.5	<ul> <li>Ensured account compliance detailed in Section 1 - Finding two (2) above</li> <li>Developed draft Adding/Removing general ledger regulatory accounts policy</li> <li>Developed Communication Plan</li> </ul>	<ul> <li>Finalize and implement change management and approval process policies</li> </ul>
5	Cross training/back up for regulatory accounting	2.5.5	Personnel realignment and reorganization	<ul> <li>Make staff training an integral part of development of internal regulatory expertise – ongoing</li> </ul>



Finding No.	Finding DescriptionManagement Action PlanImmediate and Short Term Items Completed		Future Action Items	
	activities			
6	Control access and segregation of duties of various staff relating to regulatory books/general ledger	2.6.5	<ul> <li>Terminated system access for certain personnel</li> <li>Developed draft Financial System Access policy for formal management review and authorization of financial system access</li> </ul>	• Finalize and implement Financial System Access Policy regarding financial system access permissions and ensure each existing employee is reviewed to ensure proper controlled access to regulatory books of accounts and general ledgers
7	Staff risk assessment	2.7.5	Personnel realignment and reorganization	• N/A
8	Appropriateness of spread sheeting checks used to create DVA balances	2.8.5	<ul> <li>Hard coded cells were immediately removed</li> <li>Commenced review of entire process leading up to and including RSVA calculation which includes detailed review of presently existing controls and enhancing and securing present visual validation checks within spreadsheets</li> </ul>	Automating the process to reduce potential errors
9	<ul> <li>Insufficient safeguards or processes in place to prevent unauthorized users to access excel spreadsheets used for regulatory activities</li> </ul>	2.9.5	Access limited to RSVA files within the finance drive to only Regulatory personnel	• N/A
	Section 3 – Staff Competencie	s and Training Reg	arding Regulatory Accounting	
1	<ul> <li>Enhancing key regulatory personnel experience and knowledge</li> </ul>	3.1.5	<ul> <li>Strategic use of third party service providers to assist while internal expertise is being properly developed</li> <li>Engaged industry experts throughout 2018 COS application</li> <li>Engage 3<sup>rd</sup> party service providers to review finalized key organizational process and controls</li> <li>Engaged new auditors with focus on regulatory experience for 2019 and beyond (KPMG)</li> </ul>	Engage 3 <sup>rd</sup> party service providers to review finalized key organizational process and controls
2	Improve regulatory	3.2.5	• Staff undertook additional training, with a focus on regulatory	Make staff training an integral part of development of



Finding No.	Finding DescriptionManagement Action PlanImmediate and Short Term Items Completed			Future Action Items
	accounting training;		<ul><li>accounting</li><li>Staff involved in in industry peer groups</li></ul>	internal regulatory expertise – ongoing
3	Internalize     functions/preparation of     IESO Form 1598	3.3.5	<ul> <li>Drafted detailed IESO 1598 Filing Instructions SOP</li> <li>Internalized IESO settlement responsibilities</li> </ul>	• N/A
4	Reduce dependency on consultants and third parties to meet regulatory needs	3.4.5	Completed. Internalized regulatory accounting and reporting in- house	expertise through training and continuous improvement reviews – ongoing
			latory Accounting Systems, Process, Procedures, Controls, and C	
	Lack of Standard     Operating Procedures for     key regulatory activities	• 4.1.5	<ul> <li>Improved Standard Operation Procedures - new and improvement of existing, including month end journal checklist</li> <li>Finalize any "draft" SOPs and determine if any further key regulatory functions still require SOPs (complete)</li> </ul>	Regularly monitor and maintain SOP's for accuracy (ongoing)
2	Need to improve documentation that quarterly/annual RRR's to pivot table and general ledger reconciliation had been performed or reviewed	• 4.2.5	<ul> <li>Created Historical RRR filing workbook to help staff at all levels trend and better understand RRR data</li> <li>Established RRR departmental focus groups to review, explain and detail the regulatory reporting obligations of each department</li> </ul>	for majority of RRR sections (ongoing)

# Appendix D

### 2021 IRM Checklist

**Essex Powerlines Corporation** 

EB-2020-0021

Filing Requirement Page # Reference

Page # Reference		Evidence Reference, Not
A REQUIREMENTS 3.1.2 Components of the Application Filing		, , , , , , , , , , , , , , , , , , , ,
3 4	Manager's summary documenting and explain all rate adjustments requested Contact info - primary contact may be a person within the applicant's organization other than the primary license contact	Manager Summary Pg. 3 Cover Letter
4 4	Completed Rate Generator Model and supplementary work forms, Excel and PDF Current tariff sheet. PDF	Appendix B IRM Model Appendix A
4 4 4	Supporting documentation (e.g. relevant past decisions, RRWF etc.) Statement as to who will be affected by the application, specific customer groups affected by particular request	Not Applicable Manager Summary Pg. 8
4 4	Applicant's internet address Statement confirming accuracy of billing determinants pre-populated in model	Manager Summary Pg. 1 Appendix B IRM <u>Mo</u> del
4 4	Text searchable PDF format for all documents An Excel version of the IRM Checklist	<u> </u>
3.1.3 Applications and Electronic Models	Danulated CA Analysis Waldows	GA Analysis Workform for 2017 2018 & 2019 submitted in Excel
5	Populated GA Analysis Workform If required, for distributors seeking revenue to cost ratio adjustments due to previous OEB decision, the Revenue to Cost Ratio	format and Appendix E
5	Adjustment Workform must be filed For an incremental or pre-approved advanced capital module (ICM/ACM) cost recovery and associated rate rider(s), a distributor	Not Applicable
5	must file the Capital Module Applicable to ACM and ICM A distributor seeking to dispose of lost revenue amounts from conservation and demand management activities, during an IRM	Not Applicable
5	term, must file the Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) Workform Account 1595 Analysis Workform - for distributors who meet the requirements for disposition of residual balances in 1595 sub-	Not Applicable Not Applicable
3.2.2 Revenue to Cost Ratio Adjustments	accounts	
7 3.2.3 Rate Design for Residential Electricity Customers	Completed revenue-to-cost ratio adjustment workform to adjust the revenue-to-cost ratio if previously approved by the OEB	Not Applicable
Residential Rate Design - Exceptions and Mitigation (applicable only to	If the total bill impact of the elements proposed in the application is 10% or greater for RPP customers consuming at the 10th	
7	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 Mitigation plan if total bill increases for any customer class exceed 10%	Not Applicable Not Applicable
3.2.4 Electricity Distribution Retail Transmission Service Rates 3.2.5 Review and Disposition of Group 1 DVA Balances	No action required at filing - model completed with most recent uniform transmission rates (UTRs) approved by the OEB	
9 10	Justification if any account balance in excess of the threshold should not be disposed Completed tab 3 - continuity schedule in Rate Generator Model	Not Applicable Appendix B IRM Model
10 - 11	Explanation of variance between amounts proposed for disposition and amounts reported in RRR for each account Statement as to whether any adjustments have been made to balances previously approved by the OEB on a final basis	Manager Summary Pg. 6
10 - 11	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	Not Applicable
11	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.	Appendix B IRM Model
12 3.2.5.1 Wholesale Market Participants	GA rate riders calculated on an energy basis (kWh)	Appendix B IRM Model
11 2.2.5.2.Clobal Adjustment	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.	Appendix B IRM Model
3.2.5.2 Global Adjustment 12	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	Appendix B IRM Model
12 - 13	Class B customers when clearing balances from the GA Variance Account For each year that the accumulated balance of Account 1589 has not been disposed, regardless of whether or not distrbutors are seeking disposition of Group 1 accounts in the current proceeding, all distributors are required to file the GA Analysis Workform in	GA Analysis Workform for 201 2018 & 2019 submitted in Exce
12 - 13 3.2.5.3 Commodity Accounts 1588 and 1589	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 explain discrepancies.	format and Appendix E
13	Confirm as part of its application that it has fully implemented the OEB's February 21, 2019 guidance effective from January 1, 2019.	Manager Summary Pg. 5
	Confirmation that historical balances that have yet to be disposed on a final basis have been considered in the context of the Feb.	
13 - 14	21, 2019 accounting guidance, and provide a summary of the review performed. Distributors must also discuss the results of review, whether any systemic issues were noted, and whether any material adjustments to the account balances have been	Manager Summary Pg. 5
	recorded. A summary and description of each adjustment made to the historical balances must be provided in the application. Certification by the CEO, CFO or equivalent that distributor has robust processes and internal controls in place for the preparation,	
15 3.2.5.4 Capacity Based Recovery (CBR)	review, verification and oversight of account balances being proposed for disposition	Manager Summary
	Proposed disposition of Account 1580 sub-account CBR Class B in accordance with the OEB's CBR Accounting Guidance.	
	<ul> <li>embedded distributors who are not charged CBR (therefore no balance in sub-account CBR Class B) must indicate this is the case for them</li> <li>In the DVA continuity schedule, applicants must indicate whether they serve any Class A customers during the period where</li> </ul>	
15	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	Appendix B IRM Model
	guidance. - The DVA continuity schedule will allocate the portion of Account 1580 sub-account CBR Class B allocated to customers who	
3.2.6 Lost Revenue Adjustment Mechanism Variance Account	transitioned between Class A and Class B based on consumption levels	
	LICANIVA - disposition of balance. Distributors must provide version 5 of LICANIVA work Form in a working Excernic 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:	
	<ul> <li>statement identifying the year(s) of new lost revenues and prior year savings persistence claimed in the LRAMVA disposition</li> <li>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</li> </ul>	
	savings report toornined in Excentionnal) 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	
	<ul> <li>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</li> </ul>	
	- 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	
16 - 21	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	Not Applicable
	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	1
	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	
	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	
	marany savings not autobulable to the rESO 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)	
3.2.7 Tax Changes 21	Construction that the distributor bescending constructe from the postisionation municipality that unlidets the number and turn of     If applicable, tabs 8 and 9 of Rate Generator Model complete	Not Applicable
21 21	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	Not Applicable Not Applicable
3.2.8 Z-Factor Claims, Pg. 20-21	amount will be transferred to Account 1595 for disposition at a future date	
23	Evidence that costs incurred meet criteria of need, materiality and prudence - see 3rd Generation IRM Report In addition distributor must:	Not Applicable
22	<ul> <li>Notify OEB by letter of all Z-Factor events within 6 months of event (Confirm that letter is on file)</li> <li>Apply to OEB for any cost recovery of amounts in OEB-approved deferral account claimed under Z-Factor treatment</li> </ul>	Not Applicable
23	<ul> <li>Demonstrate that distributor could not have been able to plan or budget for the event and harm caused is genuinely incremental</li> <li>Demonstrate that costs incurred within a 12-month period and are incremental to those already being recovered in rates as part of</li> </ul>	Not Applicable
3.2.8.2 Z-Factor Accounting Treatment	ongoing business exposure risk	
23	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.	Not Applicable
23	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	Not Applicable
3.2.8.3 Recovery of Z-Factor Costs	Description of manner in which distributor intends to allocate incremental costs, including rationale for approach and merits of	Not Applicable
24 24	alternative allocation methods Specification of whether rate rider(s) will apply on fixed or variable basis, or combination; length of disposition period and rational	Not Applicable
24	for proposal Residential rider on fixed basis	Not Applicable
24 3.3.1 Advanced Capital Module	Detailed calculation of incremental revenue requirement and resulting rate rider(s)	Not Applicable
		Not Applicable
25 25	Evidence of passing "Means Test" Information on relevant project or projects updated cost projections, confirmation that the project or projects are on schedule to be	
25		Not Applicable Not Applicable

### 2021 IRM Checklist

**Essex Powerlines Corporation** 

EB-2020-0021

Filing Requirement Page # Reference

Deter Neurophers 2, 2020	
Date: November 2, 2020	

Page # Reference		Evidence Reference, Note
RM REQUIREMENTS		
3.3.2 Incremental Capital Module		
3.3.2.1 ICM Filing Requirements		
	The following should be provided when filing for incremental capital:	Not Applicable
27	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	Not Applicable
27	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	Not Applicable
27	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	Not Applicable
27 - 28	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)	Not Applicable
28	Details by project for the proposed capital spending plan for the expected in-service year	Not Applicable
28		Not Applicable
28	Calculation of the revenue requirement (i.e. the cost of capital, depreciation, and PILs) associated with each proposed incremental capital project	Not Applicable
28	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)	Not Applicable
28	Description of the actions the distributor would take in the event that the OEB does not approve the application	Not Applicable
28	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	Not Applicable
3.3.5 Off-Ramps		
33 - 34	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	Not Applicable
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	Not Applicable
Appendix A & Page 5	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.	Not Applicable
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.	Not Applicable

# Appendix E



		Net Change in Principal			Adjusted Net Cl Principal Baland	-	Unresolv	ved	\$ Consumption at	Unresolved Difference as % of Expected GA Payments to
Year	Annual Net Change in Expected GA Balance from GA Analysis	•	Reco	onciling Items	•		Differen		Actual Rate Paid	
2017	\$ 92,794	\$ (950,650)	\$	923,541	\$	(27,109)	\$ (119	904)	\$ 18,824,125	-0.6%
2018	\$ 258,933	\$ (897,020)	\$	1,046,267	\$	149,247	\$ (109	686)	\$ 15,793,421	-0.7%
2019	\$ 413,357	\$ 2,297,248	\$	(1,778,228)	\$	519,020	\$ 105	663	\$ 21,272,202	0.5%
Cumulative Balance	\$ 765,085	\$ 449,577	\$	191,580	\$	641,157	\$ (123	927)	\$ 55,889,749	N/A

### Ontario Energy Board

### 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	480,240,918	kWh	100%
RPP	A	299,644,634	kWh	62.4%
Non RPP	B = D+E	180,596,284	kWh	37.6%
Non-RPP Class A	D	4,507,656	kWh	0.9%
Non RPR Class B*	c	176 088 628	k\M/b	36.7%

 Non-RPP Class B\*
 E
 176,088,628
 kWh
 36.7%

 \*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.

#### Note 3 GA Billing Rate

1st Estimate GA is billed on the

Please confirm that the same GA rate is used to bill all customer classes. If not, please provide further details

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

### Note 4 Analysis of Expected GA Amount

Analysis of Expected GA Amount									
Year	2017								
	Non-RPP Class B Including	Deduct Previous Month Unbilled Loss	Add Current Month Unbilled Loss Adjusted	Non-RPP Class B Including Loss Adjusted					
	Loss Factor Billed	Adjusted Consumption	Consumption	Consumption, Adjusted	GA Rate Billed	\$ Consumption at GA	A Actual Rate Paid	\$ Consumption at	Expected GA
Calendar Month	Consumption (kWh)	(kWh)	(kWh)	for Unbilled (kWh)	(\$/kWh)	GA Rate Billed	(\$/kWh)	Actual Rate Paid	Variance (\$)
	F	G	н	I = F-G+H	J	K = I*J	L	M = I*L	=M-K
January	15,354,531	20,112,228	17,051,500	12,293,804	0.06687	\$ 822,087	0.08227	\$ 1,011,411	\$ 189,325
February	14,941,169	17,051,500	12,872,164	10,761,832	0.10559	\$ 1,136,342	0.08639	\$ 929,715	
March	12,871,957	12,872,164	15,180,049	15,179,842	0.08409	\$ 1,276,473	0.07135	\$ 1,083,082	\$ (193,391)
April	15,213,134	15,180,049	13,549,973	13,583,057	0.06874	\$ 933,699	0.10778	\$ 1,463,982	\$ 530,283
May	13,512,580	13,549,973	14,833,741	14,796,349	0.10623	\$ 1,571,816	0.12307	\$ 1,820,987	\$ 249,171
June	14,816,662	14,833,741	16,523,957	16,506,878	0.11954	\$ 1,973,232	0.11848	\$ 1,955,735	\$ (17,497)
July	16,523,628	16,523,957	17,749,142	17,748,813	0.10652	\$ 1,890,604	0.11280	\$ 2,002,066	\$ 111,463
August	17,749,142	17,749,142	17,007,962	17,007,962	0.11500	\$ 1,955,916	0.10109	\$ 1,719,335	\$ (236,581)
September	17,007,962	17,007,962	17,090,185	17,090,185	0.12739	\$ 2,177,119	0.08864	\$ 1,514,874	\$ (662,245)
October	17,090,463	17,090,185	15,399,646	15,399,924	0.10212	\$ 1,572,640	0.12563	\$ 1,934,692	\$ 362,052
November	15,424,981	15,399,646	14,347,262	14,372,597	0.11164	\$ 1,604,557	0.09704	\$ 1,394,717	\$ (209,840)
December	14,331,088	14,347,262	21,668,505	21,652,331	0.08391	\$ 1,816,847	0.09207	\$ 1,993,530	\$ 176,683
Net Change in Expected GA Balance in the Year (i.e.									
Transactions in the Year)	184,837,296	191,717,809	193,274,087	186,393,574		\$ 18,731,331		\$ 18,824,125	\$ 92,794

Calculated Loss Factor Most Recent Approved Loss Factor for Secondary Metered Customer < 5,000kW 1.0585

1.0602 -0.0017

#### a) Please provide an explanation in the textbox below if columns G and H are not used in the table above.

b) Please provide an explanation in the textbox below if the difference in loss factor is greater than 1%

Yes

Yes

Not applicable. Note 5 Reconciling Items

	Item	Amount		Explanation		Principal Adjustments
Net Change in Principal E	Net Change in Principal Balance in the GL (i.e. Transactions in the Year)		))		Principal Adjustment on DVA Continuity Schedule	If "no", please provide an explanation
1a Volumes - prior ye		\$ 16	8 Reverse prior year		Yes	
1b Volumes - current	f GA Charges based on Actual Non-RPP : year ir end unbilled to actual revenue	\$ (477	) Year end balance was based on e	stimated Non-RPP volumes	Yes	
2a differences		\$ 84	5 Unbilled revenue true-up		No	e between the year-end accrual (prior year) and
	end unbilled to actual revenue differences be between prior year accrual/forecast to					
	tween current year accrual/forecast to					
3b actual from long to						
	nces pertaining to Class A customers eriod billing adjustments recorded in	¢ 2	3 Prior period billing adjustments red	corded in current year	No	Cancel and rebills for billing adjustments
Differences in GA 6 IESO invoice	IESO posted rate and rate charged on	Ψ 2				Cancer and repline for blining adjustments
8 Others as justified						
9 2016 True-up (EB	-2017-0039)	\$ 36	5 Reverse prior year		Yes	

Note 6	Adjusted Net Change in Principal Balance in the GL Net Change in Expected GA Balance in the Year Per	\$ (27,109)
	Analysis	\$ 92,794
	Unresolved Difference	\$ (119,904)
	Unresolved Difference as % of Expected GA Payments	
	to IESO	-0.6%

Not applica

### Ontario Energy Board

### **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	508,755,839	kWh	100%
RPP	A	320,353,669	kWh	63.0%
Non RPP	B = D+E	188,402,170	kWh	37.0%
Non-RPP Class A	D	26,951,835	kWh	5.3%
Non PPP Class B*	E	161 450 335	k\//b	31 7%

 Non-RPP Class B\*
 E
 161,450,335
 kWh
 31.7%

 \*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.

#### Note 3 GA Billing Rate

GA is billed on the 1st Estimate

Please confirm that the same GA rate is used to bill all customer classes. If not, please provide further details

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

2018

### Note 4 Analysis of Expected GA Amount

rear	2018								
	Non-RPP Class B Including Loss Factor Billed	Deduct Previous Month Unbilled Loss Adjusted Consumption	Add Current Month Unbilled Loss Adjusted Consumption	Non-RPP Class B Including Loss Adjusted Consumption, Adjusted	GA Rate Billed			\$ Consumption at	Expected GA
Calendar Month	Consumption (kWh)	(kWh)	(kWh)	for Unbilled (kWh)	(\$/kWh)	GA Rate Billed	(\$/kWh)	Actual Rate Paid	Variance (\$)
	F	G	Н	I = F-G+H	J	K = I*J	L	M = I*L	=M-K
January	15,089,047	21,668,505	15,789,012	9,209,554	0.08777	\$ 808,323	0.06736	\$ 620,356	\$ (187,967)
February	20,336,834	15,789,012	13,690,175	18,237,997	0.07333	\$ 1,337,392	0.08167	\$ 1,489,497	\$ 152,105
March	12,843,034	13,690,175	13,173,000	12,325,859	0.07877	\$ 970,908	0.09481	\$ 1,168,615	\$ 197,707
April	15,179,127	13,173,000	13,325,994	15,332,121	0.09810	\$ 1,504,081	0.09959	\$ 1,526,926	\$ 22,845
May	10,215,687	13,325,994	12,726,733	9,616,427	0.09392	\$ 903,175	0.10793	\$ 1,037,901	\$ 134,726
June	6,800,970	12,726,733	17,291,083	11,365,321	0.13336	\$ 1,515,679	0.11896	\$ 1,352,019	\$ (163,661)
July	9,148,480	17,291,083	14,188,150	6,045,547	0.08502	\$ 513,992	0.07737	\$ 467,744	\$ (46,248)
August	14,241,883	14,188,150	14,142,145	14,195,879	0.07790	\$ 1,105,859	0.07490	\$ 1,063,271	\$ (42,588)
September	23,044,615	14,142,145	15,507,884	24,410,354	0.08424	\$ 2,056,328	0.08584	\$ 2,095,385	\$ 39,057
October	23,008,890	15,507,884	14,884,816	22,385,823	0.08921	\$ 1,997,039	0.12059	\$ 2,699,506	\$ 702,467
November	13,635,583	14,884,816	14,546,051	13,296,817	0.12235	\$ 1,626,866	0.09855	\$ 1,310,401	\$ (316,464)
December	11,060,372	14,546,051	16,475,963	12,990,284	0.09198	\$ 1,194,846	0.07404	\$ 961,801	\$ (233,046)
Net Change in Expected GA Balance in the Year (i.e.									
Transactions in the Year)	174,604,524	180,933,548	175,741,005	169,411,981		\$ 15,534,488		\$ 15,793,421	\$ 258,933

Calculated Loss Factor 1.0493

Most Recent Approved Loss Factor for Secondary Metered Customer < 5,000kW 1.0602

Difference -0.0109

#### a) Please provide an explanation in the textbox below if columns G and H are not used in the table above.

#### b) Please provide an explanation in the textbox below if the difference in loss factor is greater than 1%

Essex Powerlines' loss factor of 1.0602 was updated to 1.0355 effective October 1, 2018.

Yes

Yes

### Not applicable.

CT 148 True-up of C 1a Volumes - prior year CT 148 True-up of C 1b Volumes - current ye Remove prior year e 2a differences 2b Add current year end	A Charges based on Actual Non-RPP ar nd unbilled to actual revenue dunbilled to actual revenue differences.		Reverse prior year Year end balance was based on estimated Non-RPP volumes	Principal Adjustment on DVA Continuity Schedule Yes Yes	If "no", please provide an explanation
1a Volumes - prior year CT 148 True-up of C 1b Volumes - current ye Remove prior year e 2a differences 2b Add current year end Remove difference I	A Charges based on Actual Non-RPP ar nd unbilled to actual revenue				
1b Volumes - current yea Remove prior year e 2a differences 2b Add current year end Remove difference I	ar nd unbilled to actual revenue	\$ (235,007)	Year end balance was based on estimated Non-RPP volumes	Yes	
2a differences 2b Add current year end Remove difference b	unbilled to actual revenue differences				
Remove difference I					
ou dotadi nonn long ton	between prior year accrual/forecast to n load transfers				
Add difference betwo 3b actual from long terr	een current year accrual/forecast to n load transfers				
4 Remove GA balance	es pertaining to Class A customers				
Significant prior peri 5 current year	od billing adjustments recorded in	\$ 108,676	Prior period billing adjustments recorded in current year	No	Cancel and rebills for billing adjustment
6 IESO invoice	SO posted rate and rate charged on				
7 Differences in actua	system losses and billed TLFs		Difference between the billed TLF and the actual system losses related to Non-RPP Class B customers	No	
8 Others as justified by	/ distributor	\$ 541,134	EG Adjustment (2013-2017) negotiated with and approved by HONI/IESO to deal with reverse power flow and	No	insactions Debit/(Credit) during 2018" column
9					

Note 6	Adjusted Net Change in Principal Balance in the GL Net Change in Expected GA Balance in the Year Per	\$ 149,247
	Analysis	\$ 258,933
	Unresolved Difference	\$ (109,686)
	Unresolved Difference as % of Expected GA Payments	,
	to IESO	-0.7%

### Ontario Energy Board

### GA Analysis Workform

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

Year		2019		
Total Metered excluding WMP	C = A+B	528,030,387	kWh	100%
RPP	A	323,143,909	kWh	61.2%
Non RPP	B = D+E	204,886,478	kWh	38.8%
Non-RPP Class A	D	17,770,355	kWh	3.4%
Non-RPP Class B*	E	187,116,123	kWh	35.4%

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

#### Note 3 GA Billing Rate

GA is billed on the 1st Estimate

Please confirm that the same GA rate is used to bill all customer classes. If not, please provide further details

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

### Note 4 Analysis of Expected GA Amount

Analysis of Expected GA Amount									
Year	2019								
Calendar Month	Non-RPP Class B Including Loss Factor Billed Consumption (kWh)	Deduct Previous Month Unbilled Loss Adjusted Consumption (kWh)	Add Current Month Unbilled Loss Adjusted Consumption (kWh)	Non-RPP Class B Including Loss Adjusted Consumption, Adjusted for Unbilled (kWh)	GA Rate Billed (\$/kWh)	\$ Consumption at GA Rate Billed	GA Actual Rate Paid (\$/kWh)	\$ Consumption at Actual Rate Paid	Expected GA Variance (\$)
	F	G	Н	I = F-G+H	J	K = I*J	L	M = I*L	=M-K
January	14,066,897	16,475,963	18,845,661	16,436,595	0.06741		0.08092		
February	15,616,768	18,845,661	16,973,740	13,744,847	0.09657	\$ 1,327,340	0.08812	\$ 1,211,196	6 (116,144)
March	14,384,051	16,973,740	16,423,940	13,834,251	0.08105	\$ 1,121,266	0.08041	\$ 1,112,412	6 (8,854)
April	15,140,015	16,423,940	15,307,626	14,023,701	0.08129	\$ 1,139,987	0.12333	\$ 1,729,543	589,556
May	13,789,574	15,307,626	14,450,407	12,932,355	0.12860	\$ 1,663,101	0.12604	\$ 1,629,994	6 (33,107)
June	13,949,237	14,450,407	15,306,775	14,805,605	0.12444	\$ 1,842,409	0.13728	\$ 2,032,513	5 190,104
July	14,642,358	15,306,775	20,015,461	19,351,044	0.13527	\$ 2,617,616	0.09645	\$ 1,866,408 \$	6 (751,208)
August	19,795,357	20,015,461	21,389,512	21,169,408	0.07211	\$ 1,526,526	0.12607	\$ 2,668,827	5 1,142,301
September	19,794,312	21,389,512	21,490,295	19,895,095	0.12934	\$ 2,573,232	0.12263	\$ 2,439,736	6 (133,496)
October	19,316,977	21,490,295	18,785,275	16,611,957	0.17878	\$ 2,969,886	0.13680	\$ 2,272,516 \$	697,370)
November	17,442,596	18,785,275	15,979,745	14,637,066	0.10727	\$ 1,570,118	0.09953	\$ 1,456,827	6 (113,291)
December	15,820,034	15,979,745	16,490,368	16,330,657	0.08569	\$ 1,399,374	0.09321	\$ 1,522,181	122,807
Net Change in Expected GA Balance in the Year (i.e.									
Transactions in the Year)	193,758,175	211,444,400	211,458,805	193,772,580		\$ 20,858,845		\$ 21,272,202	413,357

Yes Yes

1.0356

Calculated Loss Factor Most Recent Approved Loss Factor for Secondary Metered Customer < 5,000kW

1.0355 0.0001 Difference

### a) Please provide an explanation in the textbox below if columns G and H are not used in the table above.

/ Flease provid	e an explanation in	the textber below	f the difference in los	o laotor lo groator lite	
ot applicable.					

#### Not applicable Note 5 Reconciling Items

	Item	Amount	Explanation		Principal Adjustments
Net Chan	ge in Principal Balance in the GL (i.e. Transactions in the Year)	\$ 2,297,248		Principal Adjustment on DVA Continuity Schedule	If "no", please provide an explanation
1a	CT 148 True-up of GA Charges based on Actual Non-RPP Volumes - prior year	\$ 235,007	Reverse prior year	Yes	
1b	CT 148 True-up of GA Charges based on Actual Non-RPP Volumes - current year	\$ (323,251)	Year end balance was based on estimated Non-RPP volumes	Yes	
	Remove prior year end unbilled to actual revenue differences				
	Add current year end unbilled to actual revenue differences				
	Remove difference between prior year accrual/unbilled to actual from load transfers				
	Add difference between current year accrual/unbilled to actual from load transfers	\$ (274,850)	Hydro One short-term load transfers	Yes	
3	Significant prior period billing adjustments recorded in current year	\$ (73,390)	Prior period billing adjustments recorded in current year	No	Cancel and rebills for billing adjustment
	Differences in actual system losses and billed TLFs CT 2148 for prior period corrections				
	Others as justified by distributor Others as justified by distributor		Adjustment for reclassification entry New accounting guidance implementation allocation	Yes Yes	
8		φ (149,100)		100	
9 10					

Note 6	Adjusted Net Change in Principal Balance in the GL	\$	519,020
	Net Change in Expected GA Balance in the Year Per		
	Analysis	\$	413,357
	Unresolved Difference	\$	105,663
	Unresolved Difference as % of Expected GA Payments	to	
	IESO		0.5%

## GA Analysis Workform -

Account 1588 and 1589

### Principal Adjustment Reconciliation

#### Note 7 Breakdown of principal adjustments included in last approved balance:

Account 1589 - RSVA Global Adjustment						
			Explanation if not to			
		To be reversed in	be reversed in current			
Adjustment Description	Amount	current application?	application			
1 2016 True-up (EB-2017-0039)	(368,285)	Yes				
2						
3						
4						
5						
6						
7						
8						
Total	(368,285)					
Total principal adjustments included in last approved balance	(368,285)					
Difference	-					

Account 1588 - RSVA	Power		
		To be Reversed in	Explanation if not to be
		Current	reversed in current
Adjustment Description	Amount	Application?	application
1 2016 True-up (EB-2017-0039)	339,711	Yes	
2			
3			
4			
5			
6			
7			
8			
Total	339,711		
Total principal adjustments included in last approved balance	339,711		
Difference		1	

#### Note 8 Principal adjustment reconciliation in current application

Notes
1) The "Transaction" column in the DVA Continuity Schedule is to equal the transactions in the general ledger (excluding transactions relating to the removal of approved disposition amounts as that is shown in a separate column in the DVA Continuity Schedule)
2) Any principal adjustments needed to adjust the transactions in the general ledger to the amount that should be requested for disposition should be shown separately in the "Principal Adjustments" column of the DVA Continuity Schedule
3) The "Variance RRR vs. 2019 Balance" column should equal principal adjustments made in the current disposition period. It should not be impacted by reversals from prior year approved principal adjustments.

#### Complete the table below for the current disposition period. Complete a table for each year included in the balance under review in this rate application. The number of tables to be completed is automatically generated based on data provided in the information Sheet

	Account 1589 - RSVA Global Adjus	tment	
Year	Adjustment Description	Amount	Year Recorded in GL
2017	Reversals of prior approved principal adjustments (auto-populated from table abov	e)	
	1 2016 True-up (EB-2017-0039)	368,285.25	2018
	2		
	3		
	4		
	5		
	6		
	7		
	8		
	Total Reversal Principal Adjustments	368,285	
2017	Current year principal adjustments		
	1 CT 148 true-up of GA Charges based on actual Non-RPP volumes	\$ (477,581)	2018
	2 Unbilled to actual revenue differences	(185,490)	2018
	3 Reverse prior year GA Charges based on actual Non-RPP volumes	\$ 162,188	2017
	4		
	5		
	6		
	7		
	8		
	Total Current Year Principal Adjustments		
	Total Principal Adjustments to be Included on DVA Continuity Schedule	(132,598)	

	Account 1589 - RSVA Global Adjust	ment		
Year	Adjustment Description	Amount	Year Recorded in GL	
2018	Reversals of prior year principal adjustments			
	Reversal of prior year CT-148 true-up of GA Charges based on actual			
	1 Non-RPP volumes	477,581	2018	
	2 Reversal of Unbilled to actual revenue differences	185,490	2018	
	3			
	4			
	5			
	6			
	7			
	8			
	Total Reversal Principal Adjustments	663,071		
2018	Current year principal adjustments			
	1 CT 148 true-up of GA Charges based on actual Non-RPP volumes	(235,007)	2019	
	2 Unbilled to actual revenue differences	(14,855)	2019	
	3			
	4			
	5			
	6			
	7			
	8			
	Total Current Year Principal Adjustments	(249,862)		
	Total Principal Adjustments to be Included on DVA Continuity Schedule	413,209		

	Account 1589 - RSVA Global Adjustment							
Year	Adjustment Description	Amount	Year Recorded in GL					
2019	Reversals of prior year principal adjustments							
	1 Reversal of prior year CT-148 true-up of GA Charges based on actual	235,007	2018					
	2 Reversal of Unbilled to actual revenue differences	14,855	2018					
	3							
	4							
	5							
	6							
	7							
	8							
	Total Reversal Principal Adjustments	249,862						
2019	Current year principal adjustments							
	1 CT 148 true-up of GA Charges based on actual Non-RPP volumes	(323,251)	2020					
	2 Unbilled to actual revenue differences	(133,255)	2020					
	3 Unbilled to actual revenue differences related to load transfers	(274,850)	2020					
	4 Adjustment for reclassification entry	(592,035)	2020					
	5 New accounting guidance implementation allocation	(749,708)	2020					
	6							
	7							
	8							
	Total Current Year Principal Adjustments	(2,073,100)						
	Total Principal Adjustments to be Included on DVA Continuity Schedule	(1,823,238)						

-	Account 1588 - RSVA Power					
Year	Adjustment Description	Amount	Year Recorded in GL			
2017	Reversals of prior approved principal adjustments (auto-populated from table above)					
	1 2016 True-up (EB-2017-0039)	(339,711.12)	2,018			
	2					
	3					
	4					
	5					
	6					
	7					
	8					
	Total Reversal Principal Adjustments	(339,711)				
2017	Current year principal adjustments					
	1 CT 148 true-up of GA Charges based on actual RPP volumes					
	2 CT 1142 true-up based on actuals					
	3 Unbilled to actual revenue differences	46,195	2,018			
	4					
	5					
	6					
	7					
	8					
	Total Current Year Principal Adjustments	46,195				
	Total Principal Adjustments to be Included on DVA Continuity Schedule	(293,516)				

	Account 1588 - RSVA Power				
Year		Adjustment Description	Amount	Year Recorded i GL	
2018	Reversals of prior year principal adjustments				
2010	11010/04/04/0	i or prior your principal adjacation to			
		Reversal of CT 148 true-up of GA Charges based on actual RPP volumes			
	2	Reversal of CT 1142 true-up based on actuals			
	3	Reversal of Unbilled to actual revenue differences	(46,195)	2,01	
	4				
	5				
	6				
	7				
	8				
		Total Reversal Principal Adjustments	(46,195)		
2018	Current year principal adjustments				
	1	CT 148 true-up of GA Charges based on actual RPP volumes			
	2	CT 1142 true-up based on actuals			
	3	Unbilled to actual revenue differences	(10,954)	2,01	
	4				
	5				
	6				
	7				
	8				
		Total Current Year Principal Adjustments	(10,954)		
		Total Principal Adjustments to be Included on DVA Continuity Schedule	(57,149)		

	Account 1588 - RSVA Power					
Year	Adjustment Description	Amount	Year Recorded in GL			
2019	Reversals of prior year principal adjustments					
	1 Reversal of CT 148 true-up of GA Charges based on actual RPP volumes					
	2 Reversal of CT 1142 true-up based on actuals					
	3 Reversal of Unbilled to actual revenue differences	10,954	2,019			
	4					
	5					
	6					
	7					
	8					
	Total Reversal Principal Adjustments	10,954				
2019	Current year principal adjustments					
	1 CT 148 true-up of GA Charges based on actual RPP volumes					
	2 CT 1142 true-up based on actuals					
	3 Unbilled to actual revenue differences	(33,810)	2,020			
	4 Unbilled to actual revenue differences related to load transfers	(29,318)	2,020			
	5 Adjustment for reclassification entry	592,035	2,020			
	6 New accounting guidance implementation allocation	749,708	2,020			
	7					
	8					
	Total Current Year Principal Adjustments	1,278,616				
	Total Principal Adjustments to be Included on DVA Continuity Schedule	1,289,570	1			

## Appendix F



## **Certificate of Evidence**

As General Manager of Essex Powerlines Corporation, I certify that the evidence filed in the Essex Powerlines 2021 IRM application (EB-2020-0021) is accurate to the best of my knowledge and belief. This filing is consistent with the requirements of Chapter 3 of the Board's Filing Requirements for Transmission and Distribution Rate Applications. I also confirm that Essex Powerlines Corporation has robust processes and internal controls in place for the preparation, review, verification and oversight of the account balances proposed for disposal.

[Original Signed By]

Giuseppe Barile General Manager Essex Powerlines Corporation

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