



Newmarket – Tay Power Distribution Ltd.

2021 Incentive Rate- Setting Application

NT Power - Midland Rate Zone

Board File Number EB-2020-0041

Date of Filing 11-23-2020

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# 3.1 Application Introduction

IN THE MATTER OF the Ontario Energy Board Act, 1998, being Schedule B to the Energy Competition Act, 1998, S.O. 1998, c.15;

AND IN THE MATTER OF an Application by Newmarket -Tay Power Distribution Ltd. for an Order or Orders approving or fixing a proposed schedule of adjusted interim distribution rates, retail transmission rates and other charges, effective May 1, 2021.

- Newmarket-Tay Power Distribution Ltd. ("NT Power") is incorporated pursuant to the Ontario Business Corporations Act. NT Power distributes electricity within the Town of Newmarket, Town of Midland and the Township of Tay as described in its license (ED-2007-0624).
- 2. NT Power applies for an order or orders under the Price Cap IR Index methodology approving just and reasonable rates and other charges effective May 1, 2021; and
- 3. NT Power requests that, pursuant to Section 34.01 of the Board's Rules of Practice and Procedure, this proceeding be conducted by way of written hearing.

# 3.1.2 Components of the Application Filing

# 1. Manager's Summary

NT Power's - Midland rate zone ("MRZ") current rates were effective May 1, 2020, reference EB-2019-0055. NT Power is seeking the Ontario Energy Board's (the "Board") approval for the rates it charges to distribute electricity to its customers, as is required of licenced and rate-regulated distributors in Ontario. NT Power is using the Price Cap IR for the MRZ to set rates for 2021.

The scope of this section is to provide the information and rate adjustment request pertaining to the NT Power – MRZ of the NT Power 2021 IRM Rate Application.

# Key Elements of Application

#	Description	NT Power –
		MRZ
		Inclusions
1	Z Factor Claim	No
2	Incremental Capital Module Claim	No
3	Advanced Capital Module Claim	No
4	Lost Revenue Adjustment Mechanism (LRAMVA)	Yes
5	Rate Harmonization pursuant to a prior Board's decision	No
6	Renewable Generation and/or Smart Grid Adder Request	No
7	Multiple Service Areas with Different Rates	Yes
8	Migration of customer into or out of Class A (Global Adjustment)	Yes
9	Other	No

## Rate Adjustment Requests

#### Lost Revenue Adjustment Mechanism Variance Account

A Rate Rider Recovery for the MRZ Lost Revenue Adjustment Mechanism Variance Account 1568 ("LRAMVA") effective until April 30, 2021. NT Power is seeking the Board's approval for a one-year disposition period for the combined principal and carrying charges LRAMVA total of \$52,940 (principal amount of \$51,709 and carrying charges of \$1,231).

#### Group 1 Deferral and Variance Accounts and Account 1595

NT Power engaged Baker Tilly and independent auditor to conduct a detailed review of the 2017, 2018, and 2019 balances. The audit includes an assessment of accounting and settlement practices for Account 1588, Account 1589 and all sub accounts of Account 1595.

NT Power requests to dispose of the balance of the Group 1 Deferral and Variance Accounts as the balance is above the threshold test with a total claim per kWh of \$0.0029.

NT Power request for disposition of residual balances in Account 1595 Sub-account 2017 on a final basis.

#### **Distribution Rates**

NT Power is applying for a Decision and Order approving the proposed distribution rates and other charges for the MRZ set out in this Application as just and reasonable pursuant to Section 78 of the Board Act, to be effective May 1, 2021.

If the Board is unable to provide a Decision and Order in this Application for implementation by May 1, 2021, NT Power requests that the Board issue an Interim Rate Order declaring the current MRZ Distribution Rates and Specific Service Charges as interim until the implementation date of the approved 2021 distribution rates.

- a) An adjustment to the approved Retail Transmission Service Rates ("RTSRs") as provided in the Guideline G-2008-0001 – Electricity Distribution Retail Transmission Service Rates (dated October 22, 2008) and subsequent revisions and updates to the Uniform Transmission Rates ("UTRs") and as supported by the completion issued 2021 Rate Generator Model.
- b) The continuation of currently approved rates for:
  - a. Smart Metering Entity Charge until December 31, 2022;

- b. Low Voltage Service Rates
- c) The transfer of a credit amount of \$1,017 to subaccount 1595. This amount is associated with the 50/50 sharing of the impact of currently known legislated tax changes as per the Filing Requirements and as calculated in the 2021 Rate Generator Model.
- d) CBR Class B rate rider to current Class B customers of (\$12,855). CBR Class B annual fixed rate for transitioning customers of (\$678).
- e) GA rate rider for all current Class B customers class who did not transition between Class A and Class B since the Account 1589 was disposed of in 2017.
- f) The establishment of rate riders associated with the final disposition of the following deferral and variance accounts:
  - Group 1 accounts as identified by the Report of the Board on Electricity Distributors'
    Deferral and Variance Account Review Initiative dated July 31, 2009 (the "EDDVAR
    report") and any subsequent additions to the listing of accounts identified by the Board in
    the Filing Requirements

# Proposed Rates and Charges

The bill impact per customer class, including a typical residential customer consuming 750 kWh, as per the Report of the Board – *Defining Ontario's Typical Residential Customer*.

#### Proposed Bill Impacts

			Consumption	Demand	Impact			
Rate Classes		Units	(kWh)	(KW)		\$	%	
Residential	RPP	kWh	750		\$	1.26	1.02%	
GS <50	RPP	kWh	2,000		\$	9.09	3.03%	
GS >50	Non-RPP (Other)	kW	210,000	500	\$	1,029.75	2.50%	
Unmetered Scattered Load	RPP	kWh	275		\$	0.93	1.99%	
Street Lighting	Non-RPP (Other)	kW	46,300	115	\$	197.07	2.19%	
Residential	Non-RPP (Retailer)	kW	750		\$	3.06	1.71%	

## MicroFIT Generator Service Charge

NT Power is applying for the updated monthly service charge of \$4.55 as updated by OEB ("Ontario Energy Board") Staff Letter dated February 24, 2020 (EB-2009-0326 and EB-2010-0219).

#### 2. Contact Information

## **Primary Contact**

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# 3. Rate Generator Model and Supplementary Workforms

NT Power has utilized the following model and workforms:

- 2021 IRM Rate Generator model
- Global Adjustment Analysis Workform
  - Note: Customization of Workform by OEB Applications Division to support years 2013-2019.
- Account 1595 Workform
- Illustrative Commodity Model
- Generic LRAMVA Workform

#### 4. 2020 Current Tariff Sheet

Appendix 1 contains the approved 2020 Tariff Sheet that was revised to include the variable rate correction as per the Board Secretary letter dated April 30, 2019 (EB-2019-0055).

The rates and charges within the tariff sheet provide the basis for the starting point from which the 2021 rates and charges are calculated using the Board's 2021 IRM model.

# 5. Supporting Documentation Cited Within Application

NT Power has committed to citing the supporting documentation throughout the application.

NT Power confirms the accuracy of the 2019 billing determinants and trial balance for the prepopulated models.

#### DVA Balance Reconciliation to RRR as of December 31, 2019

The RRR balances shown in the Rate Generator Model, sheet '3. Continuity Schedule', column BV are reconciled in the DVA Balances by Rate Zone table below.

NT Power has identified a variance from the RRR filing for Account 1580 as the Midland rate zone WMS sub account CBR Class B was double counted resulting in a variance of (\$13,464).

The variance in the RSVA Power Account 1588 and RSVA Global Adjustment Account 1589 is the amount identified in the GA Analysis Workform reconciling items.

The Rate Generator Model Sheet "3. Continuity Schedule" contains a RRR grouping error for Account 1595 balances prior to 2014 as demonstrated in the E Revised column in the DVA Balances by Rate Zone table. The row appears to be only populating the RRR submission for 2014, rather than a summation of 2008 to 2014 as per the RRR filing.

NT Power confirms the accuracy of the 2019 billing determinants as per the table below and trial balance for the pre-populated models.

Table 1: DVA Balances by Rate Zone

#	Description	Account	NT Power – NTRZ	NT Power- MRZ	Total	RRR 2.1.7	Continuity Schedule RRR Grouping Error	Variance
			Α	В	C = A+B	E	E Revised	F=E (or E revised) -C
1	LV Variance Account	1550	\$344,518	\$551,045	\$895,563	\$895,563	\$895,563	\$0
2	Smart Metering Entity Charge Variance Account	1551	-\$73,557	-\$13,815	-\$87,372	-\$87,372	-\$87,372	\$0
3	RSVA - Wholesale Market Service Charge	1580	-\$273,401	-\$60,924	-\$334,325	-\$347,789	-\$347,789	-\$13,464
4	Variance WMS – Sub-account CBR Class B	1580	-\$0	-\$13,463	-\$13,464	-\$13,464	-\$13,464	\$0
5	RSVA - Retail Transmission Network Charge	1584	-\$254,472	\$32,635	-\$221,837	-\$221,837	-\$221,837	\$0
6	RSVA - Retail Transmission Connection Charge	1586	\$165,055	\$88,257	\$253,312	\$253,312	\$253,312	\$0

7	RSVA - Power	1588	\$1,026,156	\$37,824	\$1,063,980	\$1,242,470	\$1,242,470	\$178,490
8	RSVA - Global Adjustment	1589	-\$924,927	\$81,071	-\$843,856	-\$993,406	-\$993,406	-\$149,550
9	Disposition and Recovery/Refund of Regulatory Balances 2014 and prior	1595	-\$455,385	\$-	-\$455,385	-\$61,893	-\$493,380	-\$37,995
10	Disposition and Recovery/Refund of Regulatory Balances (2015)	1595	-\$128	\$-	-\$128	\$37,866	\$37,866	\$37,994
11	Disposition and Recovery/Refund of Regulatory Balances (2016)	1595	\$-	\$-	<b>\$-</b>	<b>\$</b> -	\$-	\$-
12	Disposition and Recovery/Refund of Regulatory Balances (2017)	1595	\$1,420	\$8,568	\$9,988	\$9,988	\$9,988	\$0
13	Disposition and Recovery/Refund of Regulatory Balances (2018)	1595	-\$35,239	\$3,408	-\$31,831	-\$31,831	-\$31,831	\$0
14	Disposition and Recovery/Refund of Regulatory Balances (2019)	1595	\$360,279	\$283,054	\$643,333	\$643,333	\$643,333	\$0
15	LRAM Variance Account	1568	\$1,019,064	\$87,207	\$1,106,271	\$1,106,271	\$1,106,271	\$0

# 6. Who Is Affected by the Application

Statement: This IRM application will affect NT Power's - MRZ customers within the defined service area consisting of the Town of Midland, as defined by its license (ED-2007-0624).

#### Distributor's Profile

NT Power - MRZ is a local electricity distribution company with approximately 7,300 customers/connections in the Town of Midland that comprises the MRZ. The MRZ's electrical system has a total service area of 20 square kilometres and is supplied by four 44,000 volt feeders shared with Hydro One Networks Inc.

A Decision and Order (EB- 2017-0269) from the Board was received August 23, 2018 granting approval for NT Power to purchase and amalgamate with Midland Power Utility Corporation. The transaction closed on September 7, 2018. The amended Licence ED-2007-0624 and notification from the Board that the MPUC Licence (ED-2002-0541) was cancelled was received on September 17, 2018. NT Power - MRZ's distribution service area within the Town of Midland is confined primarily within the legal boundary limits of the Town of Midland.

#### 7. Publication Notice

The persons affected by this Application are the customers within NT Power - MRZ's service area. NT Power proposes a copy of the notices related to the application be available on the websites:

- www.tayhydro.com
- www.nmhydro.on.ca
- www.midlandpuc.on.ca

NT Power also proposes the notices related to the application be posted at the office locations:

- 590 Steven Court, Newmarket, Ontario, L3Y 6Z2
- 16984 Highway 12, Midland, Ontario, L4R 4P4

and to serve a copy of the application to the interveners in it's last Cost of Service application (EB-2012-0147).

# 8. Accuracy of Billing Determinants

*Statement:* NT Power has filed the 2021 Incentive Rate-Setting Application for the NTRZ consistent with Chapter 3 Incentive Rate- Setting Applications ("Chapter 3"), revised May 14, 2020.

NT Power confirms the accuracy of the 2020 Board Approved Tariff of Rates and Charges, and the accuracy of the billing determinants prepopulated in sheet '2. Current Tariff Schedule' and, respectively, in sheet '4. Billing Det. For Def-Var' of the 2021 IRM Rate Generator model.

NT Power confirms that it has not diverged from the Board's IRM Rate Generator Model concept.

DATED at Newmarket, Ontario this 23rd day of November, 2020.

All of which is respectfully submitted,

Original Signed By

Ysni Semsedini, President/ CEO

Newmarket – Tay Power Distribution Ltd.

# 9. Text Searchable Adobe PDF

NT Power confirms all documents are in Adobe PDF text-searchable format.

# 10. The 2021 IRM Checklist

NT Power has completed all items of the 2021 IRM Checklist and submitted in Excel format.

# 3.1.3 Applications and Electronic Models

NT Power has populated the 2021 Rate Generator Model and supplementary workforms as per section 3. of the Managers Summary.

NT Power has provided the following model to support the additional requests within this application as required:

• A distributor seeking to dispose of lost revenue amounts from conservation and demand management activities, during an IRM term, must file the Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) Workform.

## Certification of Evidence

As President and CEO of Newmarket-Tay Power Distribution Ltd. and in my capacity as an officer of that corporation and without personal liability, I hereby certify to the best of my knowledge and as at the date of this certification that the evidence in the Application is accurate, consistent and complete. The filing is consistent with the requirements from Chapter 3 of the *Filing Requirements for Transmission and Distribution Rate Applications* for Incentive Rate-Setting Applications revised on May 14, 2020.

Original Signed By

Ysni Semsedini, President/ CEO

Newmarket – Tay Power Distribution Ltd.

# 3.2 Elements of the Price Cap IR Index Plan

# 3.2.1 Annual Adjustment Mechanism

In accordance with Chapter 3, NT Power is a Price Cap IR Index applicant for the MRZ resulting in the assignment of a 0.3% stretch factor. NT Power - MRZ has chosen the Board's Price Cap IR Index established by the Board in its *October 18, 2012 Renewed Regulatory Framework for Electricity Report*.

The 2021 Rate Generator Model for the MRZ is stretch factor group three.

NT Power - MRZ's rate-setting parameters are:

Annual price escalator: 2.2%

Stretch factor: 0.3%

Total price index: 1.9%.

NT Power has elected for the OEB inflation factor for electricity distributors of 2.2% for both rate zones in 2021 established by the OEB Registrar letter *2021 Inflation Parameters* on November 9, 2020.

The 2021 Rate Generator Model on Sheet '16. Rev2Cost\_GDPIPI' is required to be updated to reflect the Price Escalator 2.2% for both rate zones.

# 3.2.1.1 Application of the Annual Adjustment Mechanism

The annual adjustment mechanism applies to distribution rates (fixed and variable charges) uniformly across customer rate classes.

The annual adjustment mechanism will not be applied to the following components of delivery rates:

- Rate Adders
- Rate Riders
- Low Voltage Service Charges
- Retail Transmission Service Rates
- Wholesale Market Service Rate
- Rural and Remote Rate Protection Benefit and Charge

- Standard Supply Service Administrative Charge
- Capacity Based Recovery
- MicroFIT Service Charge
- Specific Service Charges
- Smart Metering Entity Charge
- Transformation and Primary Metering Allowances

# 3.2.2 Revenue to Cost Ratio Adjustments

NT Power filed updated cost allocation models with the Board on September 12, 2019 (EB-2019-0055). The cost allocation update approved by the OEB was as follows:

"The OEB accepts the partial settlement proposal.

The parties concluded that Newmarket-Tay Power's updated cost allocation methodology in this proceeding is unique. The OEB agrees. Given the 10-year deferred rebasing period following an amalgamation, the next rebasing application for Newmarket-Tay is not expected until the setting of 2028 rates. The OEB ordered Newmarket-Tay Power to update the cost allocation models and have them filed no later than 12 months following the acquisition of all Midland Power shares. The filing of the cost allocation study in this application is responsive to that order.

Given this unique circumstance, the OEB agrees that it is appropriate to use 2018 actual volumes and connections for the purposes of the cost allocation study. The parties also agreed to a number of corrections and adjustments to the cost allocation model, which the OEB finds appropriate. The resulting revenue-to-cost ratios all fall within the ranges established by the OEB for each customer class" (EB-2019-0055, page 17-18).

# 3.2.3 Rate Design for Residential Electricity Customers

On April 2, 2015, the Board released its *Board Policy: A New Distribution Rate Design for Residential Electricity Customers (EB-2014-0210)*, which stated that electricity distributors will transition to a fully-fixed monthly distribution service charge for residential customers. NT Power transitioned to a fully-fixed monthly service charge for the residential class effective May 1, 2019.

### Rate Design – Exceptions and Mitigation

NT Power is not requesting rate mitigation as no bill increased for any customer class exceed 10% for MRZ.

# 3.2.4 Electricity Distribution Retail Transmission Service Rates

NT Power seeks changes to its Retail Transmission Service Rates for the MRZ as detailed in 2021 IRM Rate Generator Model (sheets 10. to 15.).

Electricity distributors are charged for transmission costs at the wholesale level and then pass these charges to their distribution customers through the Retail Transmission Service Rates ("RTSR"). Variance accounts are used to capture differences in the rate a distributor pays for wholesale transmission service compared to the retail rate that the distributor is authorized to charge when billing its customers (variance Account 1584 and Account 1586).

NT Power acknowledges that the RTSR's may be adjusted by the Board. NT Power - MRZ's proposes the RTSR rates below for the MRZ based on the 2021 IRM Rate Generator Model:

## **Proposed RTSR**

Rate Class	Unit	Current RTSR Network	Proposed RTSR Network	Current RTSR Connection	Proposed RTSR Connection
Residential	\$/kWh	0.0072	0.0070	0.0059	0.0060
General Service Less Than 50 kW	\$/kWh	0.0064	0.0062	0.0055	0.0056
General Service 50 To 4,999 kW	\$/kW	2.6204	2.5538	2.1629	2.1940
Unmetered Scattered Load	\$/kWh	0.0064	0.0062	0.0055	0.0056
Street Lighting	\$/kW	1.9764	1.9262	1.6721	1.6962

In the Board's most recent Decision and Rate Order (EB-2019-0296), new Uniform Transmission Rates were effective and are as follows:

## **Uniform Transmission Rates**

Uniform Transmission Rates	
Network Service Rate	\$3.92 kW
Line Connection Rate	\$0.97 kW
Transformation Connection Service Rate	\$2.33 kW

The Hydro One Network Inc. tariff of rates and charges effective January 1, 2020 (EB-2019-0043) are as follows:

## Hydro One Sub-Transmission Rates

Hydro One Sub- Transmission Rates	
Network Service Rate	\$3.3980 kW
Line Connection Rate	\$0.8045 kW
Transformation Connection Service Rate	\$2.0194 kW
Both Line and Transformation Connection Service Rate	\$2.8239 kW

#### Other Rates and Charges

NT Power seeks continuation of the other rates and charges approved in EB-2012-0147 specifically the Allowances, Specific Service Charges, Retail Service Charges, and Loss Factors for the MRZ.

# 3.2.5 Review and Disposition of Group 1 Deferral and Variance Account Balances

Chapter 3 of the Board's Filing Requirements and the Report of the Board on Electricity Distributors' Deferral and Variance Account Review provide that the distributor's Group 1 audited account balances will be reviewed and disposed of if the pre-set disposition threshold of \$0.001 per kWh (debit or credit) is exceeded. Consistent with a letter from the OEB on July 25, 2014, distributors may elect to dispose of Group 1 account balances below the threshold. Distributors must file in their application Group 1 balances as of December 31, 2019 to determine if the threshold has been exceeded.

NT Power elects to dispose of the Group 1 account balances that are below the threshold because the balances are practical to dispose of by rate classes. NT Power has completed the Board Staff's 2021 IRM Rate Generator model 'sheet '3. Continuity Schedule' and has projected interest to April 30, 2020 on the December 31, 2019 balances. Actual interest has been calculated based on the Board's prescribed rates. Projected interest for the period is based on the Q2's, 2020 Board's prescribed rate of 0.57%.

Statement: NT Power confirms the accuracy of the billing determinants for the MTRZ used in sheet '4. Billing Det. For Def-Var' of the 2021 IRM Rate Generator model.

#### External Review Ordered by the OEB

In the Decision and Order (EB-2019-0055, pg. 11), the OEB made the following finding regarding Group 1 DVAs in the MRZ:

"The OEB agrees that there should be no disposition of the Group 1 DVA balances in this proceeding for the MRZ. The 2017 balances were disposed on an interim basis. Given the concerns raised by OEB staff, the OEB requires Newmarket-Tay Power to complete a detailed review of the 2017, 2018 and 2019 balances in Accounts 1588 and 1589, and all sub-accounts of Account 1595 that are due for disposition but have not yet been disposed for the MRZ. The results of this review shall be filed with Newmarket-Tay

Power's 2021 rate application. The OEB expects sufficient detail to be filed with the OEB to support balances proposed for disposition. This shall include an assessment of accounting and settlement practices for Accounts 1588 and 1589, all necessary workforms for the sub-accounts of Account 1595, and detailed explanations for any adjustments made".

NT Power contacted the OEB's Incentive Rate Setting and Regulatory Accounting group for guidance with respect to the following items:

- 1. The extent of other audit reports that have been completed
- 2. What write-up is required by the auditor/LDC
- 3. What supporting schedules are required
- 4. Are there any template/examples from past OEB-ordered audits that can be followed?
- 5. What other documentation would be helpful to the OEB

On June 18, 2020 the Board Staff provided 'The Guidance to Newmarket – Tay Power for the Internal/ External Review/ Audit Ordered by the OEB' to NT Power. The sections below are from the "Staff Recommended Guidance to Newmarket – Tay Power" and the supporting schedules.

#### Assurance and Scope

NT Power engaged Baker Tilly an independent auditor to conduct a detailed review of Group 1 balances for 2017 to 2019. Validation settlement calculations and data pulls were completed for all months and years from 2017 to 2019 utilizing the Illustrative Commodity Model as provided by the OEB in accordance with the Accounting Procedures Handbook Update February 21, 2019. The review includes an assessment of accounting and settlement practices for Account 1588, Account 1589 and all sub accounts of Account 1595. A review of RPP calculations, embedded generation settlement claims, Account 1595, CT 148 between RPP and non RPP that flow into Account 1588 and 1589 and the related controls were completed to ensure accuracy and identify any adjustments.

#### Standard

Baker Tilly provided a DVA Report after completing a comprehensive review of the Group 1 DVA's for the balances being requested for disposition presented in Appendix 7. The DVA

review was conducted in accordance with 'The Guidance to Newmarket – Tay Power for the Internal/ External Review/ Audit Ordered by the OEB' letter provided on June 18, 2020 by Board Staff.

This audit has been conducted in accordance with the standard Accounting Guidance issued in February, 2019 for Accounts 1588 and 1589, Accounting Procedures Handbook and FAQs for the other Group 1 Accounts. The updated guidance was issued following the Special Purpose Audit formerly conducted that states,

"Utilities that did not receive approval for disposition of historical account balances due to concerns noted should apply the accounting guidance to those balances and adjust the balances as necessary, prior to requesting final disposition." It is expected that this will also apply to balances that have been previously cleared on an interim basis, given the errors previously noted by the distributor and the potential for further errors that may have not yet been discovered (OEB's Chapter 2 (p.70) and Chapter 3 (p.14) Filing Requirements).

#### Materiality

The adjustments identified for historical pre-2019 annual balances are within the threshold for Accounts 1588 and 1589 as per below:

- Account 1589 0.5% of annual Non-RPP GA costs (Account 4707 Charges Global Adjustment) from the year pertaining to the balance requested for disposition
- Account 1588 0.5% of annual Cost of Power (Account 4705 Power Purchased) from the year pertaining to the balance requested for disposition

The adjustments for Account 1595 are within the threshold of the 1595 Analysis Workform of +/- 10% unresolved differences.

#### Supporting Schedules Required

Table 1 and 2 identify the adjustments for Account 1588, Account 1589 and Account 1595 in the MTRZ.

#### Adjustments to Deferral and Variance Accounts

Table 1: Adjustments for Accounts 1588 and 1589 for MRZ

		Acco	unt 1588	,	Account 1589			
Year		Original Balance	Revised Balance	Adjustments	Original Balance	Revised Balance	Adjustments	
	Principal	\$62,099	\$62,099	\$-	\$191,475	\$191,475	\$-	
2017	Interest	\$4,007	\$4,007	\$-	\$7,430	\$7,430	\$-	
	Total	\$66,106	\$66,106	\$-	\$198,905	\$198,905	\$-	
	Principal	-\$113,822	\$223,500	\$337,322	\$480,036	\$142,714	-\$337,322	
2018	Interest	\$5,103	\$8,516	\$3,413	\$8,957	\$5,544	-\$3,413	
	Total	-\$108,719	\$232,016	\$340,735	\$488,993	\$148,258	-\$340,735	
	Principal	\$375,591	-\$137,465	-\$513,056	-\$265,490	\$71,832	\$337,322	
2019	Interest	\$6,382	-\$4,452	-\$10,834	\$2,413	\$5,826	\$3,413	
	Total	\$381,972	-\$143,918	-\$525,890	-\$263,077	\$77,658	\$340,735	

The 2018 adjustments of principal and interest for Account 1588 and 1589 are result of a reallocation which was recorded in the financial records in 2019.

The 2019 adjustment of (\$513,056) for Account 1588 principal consist of the following:

- Reversal of the 2018 adjustment noted above (\$337,322)
- Settlement correction of (\$175,734)

The 2019 adjustment of (\$10,834) for Account 1588 interest consist of the following:

- Reversal of the 2018 adjustment noted above (\$3,413)
- Settlement correction of (\$7,421)

The 2019 adjustment of \$337,322 principal and \$3,413 interest for Account 1589 are the reversal of the adjustment from 2018 noted above.

The year 2017 meets the disposition eligibility criteria for Account 1595. In the MRZ for Account 1595 there were no adjustments to the original balances identified.

# 3.2.5.1 Wholesale Market Participants

In accordance with the Chapter 3, a wholesale market participant ("WMP") refers to any entity that participates directly in any of the Independent Electricity System Operator ("IESO") administered markets. These participants settle commodity and market-related charges with the IESO, including when they are embedded in a distributor's distribution system. Consequently, NT Power has not allocated any account balances in Account 1588 RSVA - Power, Account 1580 RSVA - Wholesale Market Services Charge and Account 1589 RSVA - Global Adjustment to it's WMP customer in the NTRZ.

NT Power had one WMP customer in 2019 in the MRZ General Service greater than 50 kW class.

NT Power ensured that the rate rider is appropriately calculated for the following remaining charges: Account 1584 RSVA – Retail Transmission Network Charge, Account 1586 RSVA – Retail Transmission Connection Charge and Account 1595 – Disposition/Refund of Regulatory Balances.

# 3.2.5.2 Global Adjustment

#### Class B and A Customers

The MRZ has thirteen Class A customers with six transitioning between Class A and Class B for the 2019 year.

## **GA Analysis Workform**

NT Power has submitted the GA Analysis workform for 2013 to 2019. In the Decision and Rate Order (EB-2019-0055) the OEB requested NT Power to,

"ensure that all Group 1 balances for the entire period from 2013 to 2019 for the NTRZ have been thoroughly reviewed, and the results of that review are filed with the 2021 rate application. Newmarket-Tay Power undertook an independent special purpose audit for the Group 1 RSVAs for the NTRZ for the 2013 to 2017 period, before the OEB issued its accounting guidance".

NT Power has completed a review conducted by an external auditor for the Group 1 balances for the entire period of 2013 to 2019. The external auditor's review has been provided in Appendix 7.

NT Power confirms the historical balances as part of this application have been considered and the review has been performed for Account 1588 and Account 1589 balances by independent auditors in accordance with the OEB's letter "Accounting Guidance related to Accounts 1588 RSVA Power, and 1589 RSVA Global Adjustment" dated February 21, 2019.

NT Power has identified errors in the RRR data in Note 2 of the 2021 GA Analysis Workform v1.9 for the combined entity. NT Power maintains two rate zones, NTRZ and MRZ and has submitted a revision request to update the OEB UX Pivotal system for the 2019 Annual RRR filing. The table below provides a reconciliation by rate zone to the GA Analysis Work Form and the revisions by rate zone required.

Table 1: GA Analysis Rate Zone Reconciliation Table

# A) 2018 Reconciliation Table

GA Analysis	NTRZ	MRZ	NT Power =NTRZ + MRZ	GA Analysis V1.9 Populated Values	Variance	Revised MRZ
	2018	2018	2018	2018	2018	2018
Total Metered excluding WMP						
C = A + B	655,906,325	185,865,826	841,772,151	841,772,150	0	185,865,826
RPP						
A	375,134,315	78,542,965	453,677,279	453,677,279	0	78,542,965
Non RPP B = D + E	280,772,010	107,322,861	388,094,872	388,094,871	0	107,322,861
Non-RPP Class A						
D	65,401,139	49,773,175	115,174,314	115,174,314	6	46,595,371
Non-RPP Class B* E	215,370,871	57,549,686	272,920,558	272,920,557	0	60,727,491

#### B) 2019 Reconciliation Table

GA Analysis	NTRZ	MRZ	NT Power =NTRZ + MRZ	GA Analysis V1.9 Populated Values	Variance	Revised NTRZ	Revised MRZ	Revised NT Power =NTRZ + MRZ
	2019	2019	2019	2019	2019	2019	2019	2019
Total Metered excluding WMP C = A + B	635,165,905	179,151,151	814,317,056	814,317,057	1	635,165,905	180,398,795	815,564,700
RPP	033,103,303	179,131,131	014,517,030	014,317,037		033,103,303	100,330,733	013,304,700
A	362,734,995	77,374,775	440,109,771	440,109,771	0	362,734,995	77,374,775	440,109,771
Non RPP B = D + E	272,430,910	101,776,376	374,207,285	374,207,286	1	272,430,910	103,024,019	375,454,929
Non-RPP Class A D	71,687,848	53,136,935	124,824,783	124,824,783	0	66,136,112	49,744,369	115,880,481
Non-RPP Class B* E	200,743,062	48,639,441	249,382,502	249,382,503	1	206,294,797	53,279,651	259,574,448

NT Power has completed the Global Adjustment Analysis Workform ("GA Workform") in live Excel format for each year not previously approved by the OEB for final disposition.

Table 2: GA Analysis Summary by Year

Year	Unresolved Difference	Unresolved Difference as % of Expected GA Payments to IESO	Reconciling Item	\$ Included within 2019 Principal Adjustment
2017	\$58,183	0.6%	\$9,501	\$9,501
2018	\$13,768	0.2%	-\$337,322	-\$337,322
2019	\$26,255	0.4%	\$337,322	\$337,322

A review of the pre-2019 historical balances from the years 2017 to 2019 was conducted and the table below provides a summary of each vintage with results below the +/- 1% unresolved difference.

In 2016, Midland PUC had long term load transfers accounted for in 2017 financial statements of \$9,501. A reconciliation of GA for RPP customers was included within the 2019 audited financial statements resulting in a -\$337,322 in 2018 and \$337,322 in 2019.

The 2021 IRM Rate Generator model on the Continuity Schedule for the Account 1588 and 1589 balance in the 2019 Principal Adjustments reflects the reconciling items in the table above (Continuity Schedule, Sheet 3., cell BF28 and BF29).

#### Global Analysis Workform Instructions - Appendix A GA Methodology Description

OEB Staff provided *Instructions for Completing GA Analysis Workform* dated May 20, 2020 that states if a distributor has yet to fully implement the OEB's February 21, 2019 accounting guidance effective from January 1, 2019, the distributor must complete and submit this Appendix A along with the GA Analysis Workform.

According to the Accounting Procedures Handbook, amounts are not booked directly to accounts 1588 and 1589, instead they are booked to the cost of power Account 4705 - Power Purchased, and Account 4707 Charges – Global Adjustment, respectively. However, accounts 1588 and 1589 are impacted the same way as account 4705 and 4707 are for cost of power transactions. Therefore, the questions in this appendix refer to amounts being booked into accounts 1588 and 1589 for simplicity's sake.

EB-2020-0041 2021 IRM Rate Application NT Power Midland Rate Zone

# 3.2.5.3 Commodity Accounts 1588 and 1589

In accordance with OEB issued letter dated February 21, 2019 NT Power has fully implemented the OEB's guidance effective from January 1, 2019.

NT Power confirms the historical balances that have yet to be disposed on a final basis have been considered in the context of the Feb. 21, 2019 accounting guidance. The summary of the review performed is itemized in section 3.2.5 Review and Disposition of Group 1 Deferral and Variance Account Balances.

#### Certification of Evidence

As President and CEO of Newmarket-Tay Power Distribution Ltd. and in my capacity as an officer of that corporation and without personal liability, I hereby certify to the best of my knowledge and as at the date of this certification that NT Power has robust processes and internal controls in place for the preparation, review, verification and oversight of the account balances being disposed. The filing is consistent with the requirements from Chapter 1 of the *Filing Requirements*.

Original Signed By

Ysni Semsedini, President/ CEO

Newmarket – Tay Power Distribution Ltd.

# 3.2.5.4 Capacity Based Recovery (CBR)

NT Power applied the Board's *Accounting Guidance on CBR*, issued July 25, 2016. WMS are billed by the IESO for CBR.

In 2019, NT Power had thirteen Class A customers in the MRZ for the duration of the year. Sheet '6.2 CBR B' of the Rate Gen Model has a total CBR Class B allocated to current Class B customers of (\$12,866) generating a CBR Class B Rate Rider. In 2019, six customers transitioned from Class B to Class A resulting in a fixed monthly charge.

# 3.2.6 LRAM Variance Account (LRAMVA)

For CDM programs delivered within the 2011 to 2014 term and going forward within the 2015 to 2021 term, the Board established Account 1568 - LRAMVA to capture the variance between the Board-approved CDM forecast and the actual results at the customer rate class level.

Account 1568 - LRAMVA variance captures the difference between:

- The results of actual, verified impacts of authorized CDM activities undertaken by NT
   Power in the MRZ; and
- b) The Board-approved LRAMVA threshold.

In accordance with the Board's *Guidelines for Electricity Distributor CDM*, at a minimum, distributors must apply for disposition of the balance in the LRAMVA at the time of their Cost of Service rate applications. Distributors may apply for the disposition of the balance in the LRAMVA in IRM applications, if the balance is deemed significant by the applicant. Disposition requests for LRAMVA must be made together with carrying charges.

#### 3.2.6.1 Disposition of LRAMVA

#### Statement Identifying Years of Lost Revenues and Prior Years Savings

NT Power deems the balance of the MRZ LRAMVA account significant and is seeking disposition for the 2019 LRAMVA balance of \$52,940 (\$51,709 principal and \$1,231 interest) over the period of one year as it exceeds the threshold.

#### Statement Confirming LRAMVA was based on Verified Savings Results

The LRAMVA historically has been based on the Final Verified Annual Results published by the IESO. Following the Ministry of Energy, Northern Development and Mines' decision on March 20, 2019 to conclude the Conservation First Framework (CFF) led the IESO to no longer issue the annual verified report format which has been used historically. Results from the IESO's 2017 program evaluation have been applied to April 15, 2019 gross unverified savings values based on the Participation and Cost Report, including net-to-gross factors and gross realization rates. NT Power used the Detailed Project Level Savings file as provided by the IESO for the Net Demand Savings by program applying the outlined IESO saving calculation methodology and applicable reference table metrics. The Detailed Project Level Saving file contains customer information. Should this file be required, NT Power will submit with confidentiality at the Board's request. This file was generated by program activity savings as reported by NT Power for the MRZ through the monthly LDC Report submission.

NT Power has submitted the excel workbook supporting the LRAMVA claim:

Participation and Cost Report for NT Power's MRZ of April, 2019

NT Power used the most recent input assumptions available at the time of the program evaluation when calculating the lost revenue. NT Power has not deviated from the Board's LRAMVA model concept and provided any adjustments to the model made in the '1-a. Summary of Changes' tab.

#### Summary of LRAMVA balance requested for disposition

The following table presents the MRZ LRAMVA balances identified for disposition:

#### LRAMVA Claim

Customer Class	Principal (\$)	Carrying Charges (\$)	Total LRAMVA (\$)
Residential	\$8,643	\$206	\$8,849
GS<50	-\$15,219	-\$362	-\$15,581
GS>50	\$57,999	\$1,380	\$59,380
Street Lights	\$286	\$7	\$293
Total	\$51,709	\$1,231	\$52,940

Statement: NT Power - MRZ requests a period of one year for LRAMVA.

#### Details for the forecast CDM savings included LRAMVA calculation

NT Power has followed LRAMVA Work Form Version 3.0 and the Board Report, *Updated Policy* for the Lost Revenue Adjustment Mechanism Calculation: Lost Revenues and Peak Demand Savings from Conservation and Demand Management Programs (EB-2016-0182).

In accordance with the *Guidelines for Electricity Distributors* (CDM – EE-20120003), NT Power has used the Board's approved volumetric rates for the MRZ. Carrying charges were applied on a monthly basis and are being requested to be recovered from the MRZ's customers. The LRAMVA threshold was received in NT Power - MRZ's Settlement Agreement from 2013 and is displayed in sheet '2. LRMAVA Threshold'. The recovery of the LRAMVA principal amount of one year is to reduce the impact on the customers bills in future years.

With respect to the entries in the LRAMVA, the CDM Guidelines specify that distributors must calculate the full year impact of CDM programs and compare that to the LRAMVA threshold amounts by rate class. The difference is multiplied by the distributor's Board approved variable distribution charge and customer rate class with which the volumetric variance occurred.

Statement: NT Power is requesting a LRMAVA claim of \$52,940 for the MRZ which includes the verified actual CDM savings and carrying charges.

#### Rationale confirming how the rate class allocations for actual CDM savings were determined

For CDM programs that are designed and designated for specific customer segments or rate classes, LRAMVA allocations for CDM savings are allocated directly to those specific rate classes. For example, the saveONenergy 'Coupon' and 'Heating and Cooling' Programs are designated as residential programs, while the saveONenergy 'Small Business Lighting' program limits eligibility to those customers with a demand of less than 100 kW.

CDM 'Coupon' and 'Heating and Cooling' program savings will be allocated 100% to the residential rate class. For programs with more limited customer participation, such as the Process & Systems Upgrades Program, the CDM savings for LRAMVA allocations are directly to the specific rate classes, in this case GS>50. For other programs, such as Retrofit that could have participants from multiple rate classes, NT Power analyzed the actual customer participation to calculate percent allocations. The 'Retrofit' program savings were allocated to

the general service less than 50 kW (GS<50kW) and the general service greater than 50 kW (GS>50kW) rate classes, based on the prior year's customer participant mix for the year in question.

A summary of the annual rate class allocations is within sheet '3-a.' of the LRAMVA work form for the MRZ. NT Power populated the sheet '5. 2015-2021' with persistence and 2018 current net energy savings. The relevant Board approved distribution rates were compiled within sheet '3. Distribution Rates' and used within the model calculations.

#### Participation and Cost Reports and Detailed Project Level savings files

The Participation and Cost Report for the period of April, 2019 has been submitted. NT Power utilized the final Participation & Cost Report from the IESO for the period ending April 15, 2019 year to date kWh value then divided this by four and multiplied by twelve to get the approximate total year savings.

## **CDM Savings**

The CDM savings are presented in the following table:

#### Final Verified CDM Savings

Description	Residential	GS<50	GS>50	Street Lights
2019 Actuals	\$9,534	\$28,271	\$59,903	\$286
2019 Forecast	-\$891	-\$43,491	-\$1,904	\$0
Carrying Charges	\$206	-\$362	\$1,380	\$7
Total LRAMVA Balance	\$8,849	-\$15,581	\$59,380	\$293

#### Additional Documentation or Data Statement

Statement: No additional documentation or data was provided in support of projects that was not included in the Participation and Cost Report and the Project listing from the IESO.

#### Proposed LRAMVA Rate Riders

The proposed LRAMVA rate rider recovery period is one year. The proposed LRAMVA rate riders are presented below:

#### Proposed LRAMVA Rate Riders - Recover Period 1 Year

Customer Classes	Unit	LRAMVA Rate Riders
Residential	\$/kWh	\$0.0002
GS <50 kW	\$/kWh	-\$0.0007
GS >50 kW	\$/kW	\$0.2227
Street Lighting	\$/kW	\$0.2076

# 3.2.7 Tax Changes

OEB policy, as described in the OEB's 2008 report entitled Supplemental Report of the Board on 3rd Generation Incentive Regulation for Ontario's Electricity Distributors (the Supplemental Report), prescribes a 50/50 sharing of impacts of legislated tax changes from distributors' tax rates embedded in its OEB approved base rate known at the time of application. These amounts will be refunded to or recovered from customers over a 12-month period.

NT Power has completed the 2021 IRM Rate Generator Model (sheet '8. STS-Tax Change' and sheet '9. Shared Tax-Rate Rider') for the MRZ to calculate the annual tax changes that are to be allocated to the customer rate classes. The allocated tax sharing amount did not produce a rate rider in one or more rate class. NT Power requests to transfer the entire OEB- approved tax sharing amount into Account 1595 for disposition at a later date.

On June 21, 2019, Bill C-97, the Budget Implementation Act, 2019, No. 1, was given Royal Assent that included various changes to the federal income tax regime. A change included was the Accelerated Investment Incentive program, which provides for a first-year increase in Capital Cost Allowance (CCA) deductions on eligible capital assets acquired after November 20, 2018.

As per the OEB's July 25, 2019 letter, NT Power has recorded the impacts of CCA rule changes in Account 1592 - PILs and Tax Variances – CCA Changes for the period November 21, 2018 until the effective date of the NT Power's next cost-based rate order.

NT Power - MRZ has no changes to the service charges or loss factors approved in the 2013 Cost of Service Application (EB-2012-0147).

#### 3.2.8 Z- Factor Claims

Z factor criteria is defined as an event that occurred outside of what the NT Powers current rates are derived from and outside of management's control. The amounts incurred must be larger than the Board defined materiality threshold and have a significant influence on the operations of the Applicant. NT Power is not seeking any recoveries of expenses under a Z factor.

# 3.3 Elements Specific only to the Price Cap IR Plan

# 3.3.1 Advanced Capital Module (ACM)

NT Power is not requesting an ACM.

# 3.3.2 Incremental Capital Module (ICM)

NT Power is requesting an ICM within the NTRZ rate zone only.

# 3.3.3 Treatment of Costs for 'eligible investments'

During a rebasing application a distributor may seek approval for costs incurred to make investments that are eligible for rate protection as per Subsection 79.1 (1) of the Ontario Energy Board Act, 1998 (the Act) and O.Reg. 330/09 (the Regulation) under the Act, which includes facilities forecast to enter service beyond the test year.

# 3.3.4 Conservation and Demand Management Costs for Distributors

CDM activity is funded either through IESO Contracted Province Wide CDM Programs, or through an OEB-approved CDM program.

# 3.3.5 Off-Ramp Provisions

NT Power's regulatory return on equity for 2019 was 6.94% which is within the maximum dead band of +/- 3% range of deemed return on equity of 9.66%.

# 3.4 Specific Exclusions from Price Cap IR Applications

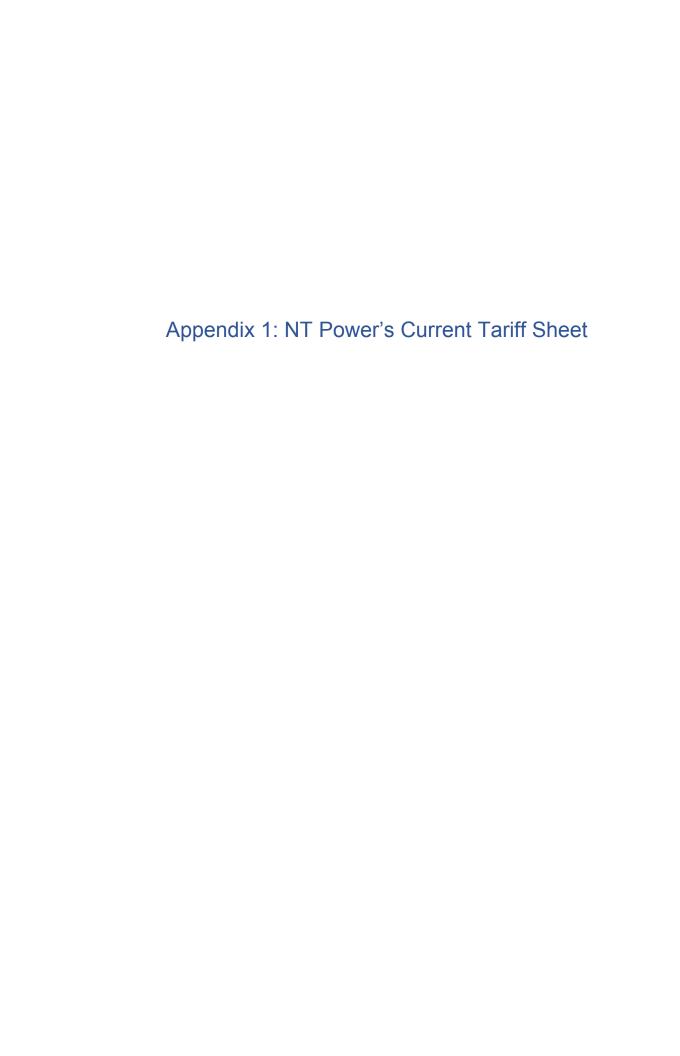
# Appendix A: Application of Recoveries in Account 1595

NT Power submits the Account 1595 Analysis Workforms for the vintage year that met the eligibility requirements for disposition of residual balances of Account 1595 Sub accounts in live excel format.

NT Power has a May 1<sup>st</sup> rate year resulting in the 2017 rate riders ending April 30, 2018. The balance of sub-account 1595 (2017) is eligible to be disposed of as the December 31, 2019 account balance has been audited. NT Power is seeking disposition of Account 1595 for 2017.

#### 1595 Analysis Workform

NT Power submits the Account 1595 Analysis Workform for 2017 vintage year in live excel format. No unresolved differences over the +/- 10% threshold was identified in 2017 balances for Account 1595.



Effective and Implementation Date May 1, 2020
This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

EB-2019-0055

### RESIDENTIAL SERVICE CLASSIFICATION

This classification refers to an account where energy is supplied to customers residing in residential dwelling units. Energy is generally supplied as a single phase, 3-wire, 60-Hertz, having a nominal voltage of 120/240 Volts and having only one Delivery Point per dwelling. For the purposes of calculating customer connection fees, the Basic Connection for Residential customers is defined as 100 amp 120/240 volt overhead service. A residential building is supplied at one service voltage per land parcel. Street Townhouses and Condominiums requiring centralization bulk metering are covered under General Service Classification. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

### **APPLICATION**

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

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

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

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

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

Service Charge	\$	31.51
Smart Metering Entity Charge - effective until December 31, 2022	\$	0.57
Low Voltage Service Rate	\$/kWh	0.0020
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2 - effective until April 30, 2021	2020) \$/kWh	0.0007
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2 - effective until April 30, 2021	2019) \$/kWh	0.0012
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0072
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0059
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0030
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0005
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

Issued - April 21, 2020 Revised - April 30, 2020

Effective and Implementation Date May 1, 2020
This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

EB-2019-0055

### GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION

This classification refers to the supply of electrical energy to General Service Buildings requiring a connection with a connected load less than 50 kW, and, Townhouses and Condominiums that require centralized bulk metering. General Service buildings are defined as buildings that are used for purposes other than single-family dwellings. A General Service building is supplied at one voltage per land parcel. 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	\$	23.46
Smart Metering Entity Charge - effective until December 31, 2022	\$	0.57
Distribution Volumetric Rate	\$/kWh	0.0173
Low Voltage Service Rate	\$/kWh	0.0018
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2020)  - effective until April 30, 2021	\$/kWh	(0.0008)
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2019) - effective until April 30, 2021	\$/kWh	(0.0018)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0064
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0055
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

Issued - April 21, 2020 Revised - April 30, 2020

Effective and Implementation Date May 1, 2020 This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

EB-2019-0055

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

This classification refers to the supply of electrical energy to General Service customers requiring a connection with a connected load equal to or greater than 50 kW and less than 5,000 kW. A General Service building is supplied at one service voltage per land parcel. Depending on the location of the building, primary supplies to transformers and Customer owned Sub-Stations will be one of the following as determined by the Distributor:

- 2,400/4,160 volts 3 Phase 4Wire
- 4,800/8,320 volts 3 Phase 4 Wire
- 7.200/12.400 volts 3 Phase 4 Wire
- 8,000/13,800 volts 3 Phase 4 Wire
- 16,000/27,600 volts 3 Phase 4 Wire
- 44,000 Volts 3 Phase 3 Wire

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

### **APPLICATION**

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

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

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

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

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

Effective and Implementation Date May 1, 2020 This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

EB-2019-0055

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	\$	66.29
Distribution Volumetric Rate	\$/kW	3.5895
Low Voltage Service Rate	\$/kW	0.7282
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2020) - effective until April 30, 2021 Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2019)	\$/kW	0.1785
- effective until April 30, 2021	\$/kW	0.3006
Retail Transmission Rate - Network Service Rate	\$/kW	2.6204
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.1629
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 Date May 1, 2020
This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

EB-2019-0055

### UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

This classification refers to an account taking electricity at 750 volts or less whose monthly average peak demand is less than, or is forecast to be less than, 50 kW and the consumption is unmetered. Such connections include cable TV power packs, bus shelters, telephone booths, traffic lights, railway crossings, etc. The customer will provide detailed manufacturer information/documentation with regard to electrical demand/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 customer)	\$	10.85
Distribution Volumetric Rate	\$/kWh	0.0116
Low Voltage Service Rate	\$/kWh	0.0018
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0064
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0055

### **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 Date May 1, 2020
This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

EB-2019-0055

### STREET LIGHTING SERVICE CLASSIFICATION

This classification applies to an account for roadway lighting with a Municipality, Regional Municipality, Ministry of Transportation and private roadway lighting 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)	\$	1.66
Distribution Volumetric Rate	\$/kW	3.8429
Low Voltage Service Rate	\$/kW	0.5629
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2020) - effective until April 30, 2021	\$/kW	0.2069
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2019) - effective until April 30, 2021	\$/kW	0.4140
Retail Transmission Rate - Network Service Rate	\$/kW	1.9764
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.6721
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

Issued - April 21, 2020 Revised - April 30, 2020

Effective and Implementation Date May 1, 2020
This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

EB-2019-0055

### 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.

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

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

Service Charge \$ 4.55

Effective and Implementation Date May 1, 2020 This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

EB-2019-0055

### **ALLOWANCES**

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

### SPECIFIC SERVICE CHARGES

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

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

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

### **Customer Administration**

Notification charge	Φ.	45.00
· · · · · · · · · · · · · · · · · · ·	\$	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
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		
Specific charge for access to the power poles - \$/pole/year	\$	44.50
(with the exception of wireless attachments)		
Interval meter load management tool charge \$/month	\$	25.00
Temporary service - install & remove - overhead - no transformer	\$	500.00
Temporary service - install & remove - underground - no transformer	\$	300.00

Effective and Implementation Date May 1, 2020
This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

EB-2019-0055

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

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

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

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

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

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

One-time charge, per retailer, to establish the service agreement between the distributor and the retailer	\$	102.00
Monthly Fixed Charge, per retailer	\$	40.80
Monthly Variable Charge, per customer, per retailer	\$/cust.	1.02
Distributor-consolidated billing monthly charge, per customer, per retailer	\$/cust.	0.61
Retailer-consolidated billing monthly credit, per customer, per retailer	\$/cust.	(0.61)
Service Transaction Requests (STR)		
Request fee, per request, applied to the requesting party	\$	0.51
Processing fee, per request, applied to the requesting party	\$	1.02
Request for customer information as outlined in Section 10.6.3 and Chapter 11 of the Retail		
Settlement Code directly to retailers and customers, if not delivered electronically through the		
Electronic Business Transaction (EBT) system, applied to the requesting party		
Up to twice a year	\$	no charge
More than twice a year, per request (plus incremental delivery costs)	\$	4.08
Notice of switch letter charge, per letter (unless the distributor has opted out of applying the charge as per the	¢	2.04
Ontario Energy Board's Decision and Order EB-2015-0304, issued on February 14, 2019)	φ	2.04

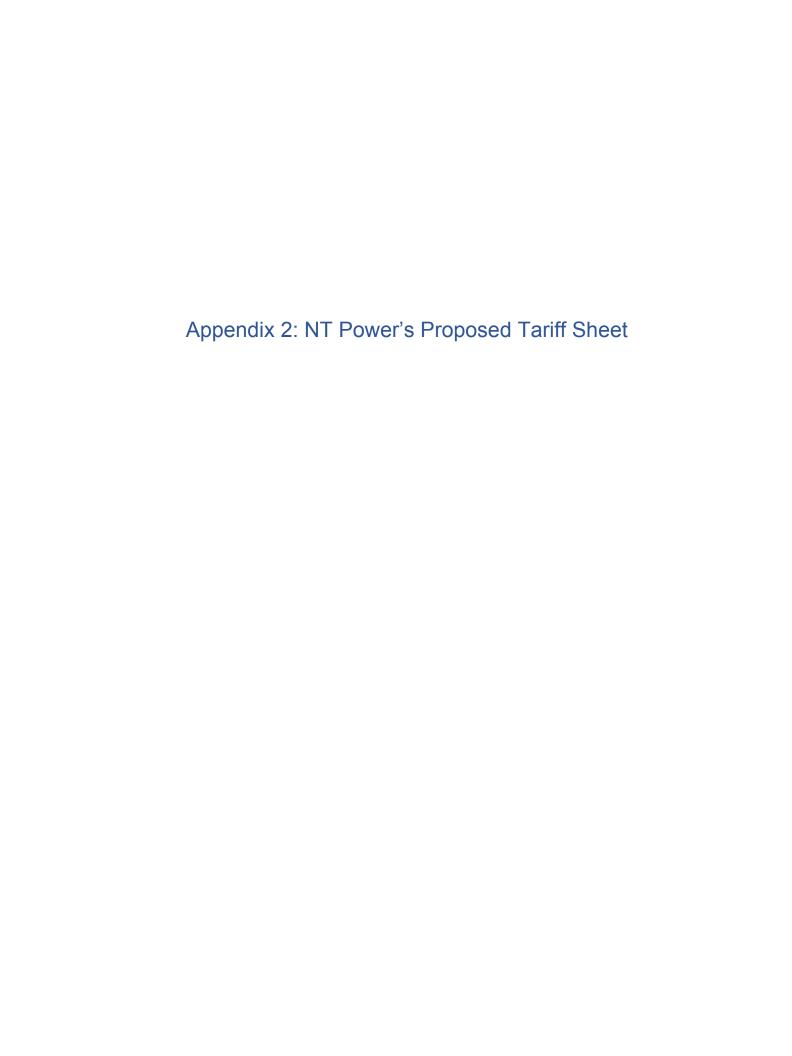
### LOSS FACTORS

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

1.0682

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



Effective and Implementation Date May 1, 2021
This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

### RESIDENTIAL SERVICE CLASSIFICATION

This classification refers to an account where energy is supplied to customers residing in residential dwelling units. Energy is generally supplied as a single phase, 3-wire, 60-Hertz, having a nominal voltage of 120/240 Volts and having only one Delivery Point per dwelling. For the purposes of calculating customer connection fees, the Basic Connection for Residential customers is defined as 100 amp 120/240 volt overhead service. A residential building is supplied at one service voltage per land parcel. Street Townhouses and Condominiums requiring centralization bulk metering are covered under General Service Classification. 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	\$	32.05
Smart Metering Entity Charge - effective until December 31, 2022	\$	0.57
Low Voltage Service Rate	\$/kWh	0.0020
Rate Rider for Disposition of Global Adjustment Account (2021) - effective until April 30, 2022		
Applicable only for Non-RPP Customers	\$/kWh	0.0015
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2021) -		
effective until April 30, 2022	\$/kWh	0.0002
Rate Rider for Disposition of Deferral/Variance Accounts (2021) - effective until April 30, 2022	\$/kWh	0.0023
Rate Rider for Disposition of Capacity Based Recovery Account (2021) - effective until April 30, 2022		
Applicable only for Class B Customers	\$/kWh	(0.0001)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0070
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0060
MONTHLY RATES AND CHARGES - Regulatory Component		
month in the contract of the c		
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

Effective and Implementation Date May 1, 2021
This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

### GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION

This classification refers to the supply of electrical energy to General Service Buildings requiring a connection with a connected load less than 50 kW, and, Townhouses and Condominiums that require centralized bulk metering. General Service buildings are defined as buildings that are used for purposes other than single-family dwellings. A General Service building is supplied at one voltage per land parcel. 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	\$	23.86
Smart Metering Entity Charge - effective until December 31, 2022	\$	0.57
Distribution Volumetric Rate	\$/kWh	0.0176
Low Voltage Service Rate	\$/kWh	0.0018
Rate Rider for Disposition of Global Adjustment Account (2021) - effective until April 30, 2022  Applicable only for Non-RPP Customers  Pate Rider for Disposition of Leat Reviews Adjustment Machanism Veriance Account (LRAM)(A) (2021)	\$/kWh	0.0016
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2021) - effective until April 30, 2022	\$/kWh	(0.0007)
Rate Rider for Disposition of Deferral/Variance Accounts (2021) - effective until April 30, 2022	\$/kWh	0.0025
Rate Rider for Disposition of Capacity Based Recovery Account (2021) - effective until April 30, 2022		
Applicable only for Class B Customers	\$/kWh	(0.0001)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0062
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0056
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0030
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
• • • • • • • • • • • • • • • • • • • •	*	

\$/kWh

0.0005

Effective and Implementation Date May 1, 2021
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 the supply of electrical energy to General Service customers requiring a connection with a connected load equal to or greater than 50 kW and less than 5,000 kW. A General Service building is supplied at one service voltage per land parcel. Depending on the location of the building, primary supplies to transformers and Customer owned Sub-Stations will be one of the following as determined by the Distributor:

- 2,400/4,160 volts 3 Phase 4Wire
- 4,800/8,320 volts 3 Phase 4 Wire
- 7,200/12,400 volts 3 Phase 4 Wire
- 8,000/13,800 volts 3 Phase 4 Wire
- 16.000/27.600 volts 3 Phase 4 Wire
- 44,000 Volts 3 Phase 3 Wire

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

### **APPLICATION**

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

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

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

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

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

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

### Effective and Implementation Date May 1, 2021 This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

Service Charge	\$	67.42
Distribution Volumetric Rate	\$/kW	3.6505
Low Voltage Service Rate	\$/kW	0.7282
Rate Rider for Disposition of Global Adjustment Account (2021) - effective until April 30, 2022 Applicable only for Non-RPP Customers	\$/kWh	0.0016
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2021) - effective until April 30, 2022	\$/kW	0.2227
Rate Rider for Disposition of Deferral/Variance Accounts (2021) - effective until April 30, 2022  Applicable only for Non-Wholesale Market Participants	\$/kW	(0.4600)
Rate Rider for Disposition of Deferral/Variance Accounts (2021) - effective until April 30, 2022	\$/kW	1.5359
Rate Rider for Disposition of Capacity Based Recovery Account (2021) - effective until April 30, 2022 Applicable only for Class B Customers Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW \$/kW \$/kW	(0.0389) 2.5538 2.1940
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 Date May 1, 2021
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 taking electricity at 750 volts or less whose monthly average peak demand is less than, or is forecast to be less than, 50 kW and the consumption is unmetered. Such connections include cable TV power packs, bus shelters, telephone booths, traffic lights, railway crossings, etc. The customer will provide detailed manufacturer information/documentation with regard to electrical demand/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**

Capacity Based Recovery (CBR) - Applicable for Class B Customers

Rural or Remote Electricity Rate Protection Charge (RRRP)

Standard Supply Service - Administrative Charge (if applicable)

Service Charge (per customer)	\$	11.03		
Distribution Volumetric Rate	\$/kWh	0.0118		
Low Voltage Service Rate	\$/kWh	0.0018		
Rate Rider for Disposition of Global Adjustment Account (2021) - effective until April 30, 2022 Applicable only for Non-RPP Customers Rate Rider for Disposition of Deferral/Variance Accounts (2021) - effective until April 30, 2022	\$/kWh \$/kWh	0.0016 0.0026		
Rate Rider for Disposition of Capacity Based Recovery Account (2021) - effective until April 30, 2022	*********	5.55=5		
Applicable only for Class B Customers	\$/kWh	(0.0001)		
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0062		
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0056		
MONTHLY RATES AND CHARGES - Regulatory Component				
Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0030		

\$/kWh

\$/kWh

0.0004

0.0005

Effective and Implementation Date May 1, 2021
This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

### STREET LIGHTING SERVICE CLASSIFICATION

This classification applies to an account for roadway lighting with a Municipality, Regional Municipality, Ministry of Transportation and private roadway lighting 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.

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

### MONTHLY RATES AND CHARGES - Delivery Component

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

Service Charge (per connection)	\$	1.69
Distribution Volumetric Rate	\$/kW	3.9082
Low Voltage Service Rate	\$/kW	0.5629
Rate Rider for Disposition of Global Adjustment Account (2021) - effective until April 30, 2022	<b>•</b> (1.) • (1.)	0.0040
Applicable only for Non-RPP Customers	\$/kWh	0.0016
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2021) -	Φ // . \ A /	0.0070
effective until April 30, 2022	\$/kW	0.2076
Rate Rider for Disposition of Deferral/Variance Accounts (2021) - effective until April 30, 2022	\$/kW	0.9757
Rate Rider for Disposition of Capacity Based Recovery Account (2021) - effective until April 30, 2022		
Applicable only for Class B Customers	\$/kW	(0.0383)
Retail Transmission Rate - Network Service Rate	\$/kW	1.9262
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.6962
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

Effective and Implementation Date May 1, 2021
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.

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

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

Service Charge	Φ	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)

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### SPECIFIC SERVICE CHARGES

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

Notification charge	\$ 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

### Effective and Implementation Date May 1, 2021

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

### **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		
Specific charge for access to the power poles - \$/pole/year	\$	45.39
(with the exception of wireless attachments)		
Interval meter load management tool charge \$/month	\$	25.00
Temporary service - install & remove - overhead - no transformer	\$	500.00
Temporary service - install & remove - underground - no transformer	\$	300.00

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

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

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

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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	\$/cust.	1.04
Distributor-consolidated billing monthly charge, per customer, per retailer	\$/cust.	0.62
Retailer-consolidated billing monthly credit, per customer, per retailer	\$/cust.	(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)	\$	2.04

### LOSS FACTORS

Effective and Implementation Date May 1, 2021

This schedule supersedes and replaces all previously

approved schedules of Rates, Charges and 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

1.0682

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

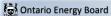
### Appendix 3: 2021 IRM Rate Generator

(Presented in PDF and Excel Format)

Ontario Energy Board's 2021 Electricity Distribution Rate Applications Webpage

	VEISION 1.0
Utility Name	Newmarket-Tay Power Distribution Ltd.
Service Territory	For Former Midland Power Utility Rate Zone
Assigned EB Number	EB-2020-0041
Name of Contact and Title	Michelle Reesor
Phone Number	905-715-4120
Email Address	mreesor@nmhydro.ca
We are applying for rates effective	Saturday, May 01, 2021
Rate-Setting Method	Price Cap IR
Select the last Cost of Service rebasing year.	2013
For Accounts 1588 and 1589, please indicate the year the accounts were last disposed on a final basis.	2012
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  1) 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 or a final basis.  (e.g. If 2017 balances reviewed in the 2019 rate application were to be selected, select 2017.)	2017
3. For the remaining Group 1 DVAs, please indicate the year the accounts were last disposed on a final basis.	2018
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) in there are changes to the previously approved interim balances, select the year that the balances were last approved for disposition or a final basis.	2017
Select the earliest vintage year in which there is a balance in Account 1595.     (e.g. Il 2016 is the earliest vintage year in which there is a balance in a 1595 sub-account, select 2016.)	2017
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: Newmarket-Tay Power Distribution Ltd. is:	Partially Embedded Within Hydro One Distribution System(s)
8. Have you transitioned to fully fixed rates?	(If necessary, enter all host-distributors' names in the above green shaded cell.)  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.
Red cells represent flags to identify either non-matching values or incorrect user selections	
Pale grev cells represent auto-populated RRR data	

White cells contain fixed values, automatically generated values or formulae.



Please wait as macro imports and formats your current tariff schedule

### Newmarket-Tay Power Distribution Ltd. For Former Midland Power Utility Rate Zone

TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2020
This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

### RESIDENTIAL SERVICE CLASSIFICATION

This classification refers to an account where energy is supplied to customers residing in residential dwelling units. Energy is generally supplied as a single phase, 3-wire, 60-Hert, having a norminal voltage of 120/240 Volts and having only one Delivery Point per dwelling. For the purposes of calculating customer connection fees, the Basic Connection for Residential austomers is defined as 100 amp 120/240 Volts when das ervice. A residential building is supplied a rone service voltage per land pracef. Street Townhouses and Condominiums requiring centralization bulk metering are covered under General Service Classification Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

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 additionable and the price of the price o

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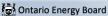
### MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	31.51
Smart Metering Entity Charge - effective until December 31, 2022	\$	0.57
Low Voltage Service Rate	\$/kWh	0.0020
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2020) - effective until April 30, 2021 Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2019)	\$/kWh	0.0007
- effective until April 30, 2021	\$/kWh	0.0012
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0072
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0059
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0030
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0005
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

elow is your 2020 OEB-approved Tariff of Rates and Charges. Please review to ensure accuracy. OEB Staff may have made changes to the rate class description and/or rate description to ensure onsistency across all LDCs.

f you have identified any discrepancies between this sheet and your approved tariff of rates and narges, please contact the OEB

lave you confirmed the accuracy of the tariff sheet below?



GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION

This classification refers to the supply of electrical energy to General Service Buildings requiring a connection with a connected load less than 50 kW, and. Townhouses and condominisme that require centralized but wretering. General Service buildings are defined as buildings that are used for purposes other than single-family dwellings. A General Service building is supplied at one voltage por lond parced. Class 80 consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

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, which may be applicable to the administration of this schedule.

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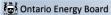
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### MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	23.46
Smart Metering Entity Charge - effective until December 31, 2022	\$	0.57
Distribution Volumetric Rate	\$/kWh	0.0173
Low Voltage Service Rate	\$/kWh	0.0018
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2020) - effective until April 30, 2021	\$/kWh	(0.0008)
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2019) - effective until April 30, 2021	\$/kWh	(0.0018)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0064
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0055
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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### GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION

GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION

This classification refers to the supply of electrical energy to General Service customers requiring a connection with a connected load equal to or greater than 50 kW and less than 5,000 kW. A General Service building is supplied at one service voltage per land parcet. Depending on the location of the building, primary supplies to transformers and Customer owned Substations will be one of the following as determined by the Distributor:

2.4004,100 v013 of Plass 4 Wire

7.7001(24) v013 of Plass 4 Wire

8.000/13.800 v013 of Plass 4 Wire

1.6000(27,600 v01s 3 Phase 4 Wire

4.4000 v101s 3 Phase 4 Wire

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.

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

If included in the following listing of monthly rates and charges, the rate rider for the disposition of Global Adjustment is only applicable to non-RPP Class B customers. It is not applicable to wholesale market participants (WMP) customers that transitioned between Class A and Class B during the variance account accumulation period, or to customers that were in Class A for the entire period. Customers who transitioned are to be charged or refunded their share of the variance disposed through customer specific billing adjustments. This rate frider 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.

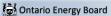
It should be noted that this schedule does not list any charges, assessments or credits that are required by law to be invoiced by a distributor and that are not subject to Ontario Energy Board approval, such as the Global Adjustment and the HST.

### MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	66.29
Distribution Volumetric Rate	\$/kW	3.5895
Low Voltage Service Rate	\$/kW	0.7282
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2020) - effective until April 30, 2021 Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2019)	\$/kW	0.1785
- effective until April 30, 2021	\$/kW	0.3006
Retail Transmission Rate - Network Service Rate	\$/kW	2.6204
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.1629
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)	s	0.25

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UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

This classification refers to an account taking electricity at 750 volts or less whose monthly average peak demand is less than, or is forecast to be less than, 50 kM and the consumption is unmertered. Such connections include calle TV power packs, bus shelters, telephone booths, traffic lights, railway crossings, etc. The customer will provide detailed manufacturer information/documentation with regard to electrical demandiconsumption of the proposed unmertered load. Class B consumers are defined in accordance with 0. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

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, which may be applicable to the administration of this schedule.

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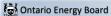
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### MONTHLY RATES AND CHARGES - Delivery Component

Service Charge (per customer)	\$	10.85
Distribution Volumetric Rate	\$/kWh	0.0116
Low Voltage Service Rate	\$/kWh	0.0018
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0064
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0055
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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STREET LIGHTING SERVICE CLASSIFICATION.

This classification applies to an account for noatway lighting with a Municipality, Regional Municipality, Ministry of Transportation and private madewy 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.

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, which may be applicable to the administration of this schedule.

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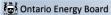
It should be noted that this schedule does not list any charges, assessments or credits that are required by law to be invoiced by a distributor and that are not subject to Ontario Energy Board approval, such as the Global Adjustment and the HST.

### MONTHLY RATES AND CHARGES - Delivery Component

Service Charge (per connection)	\$	1.66
Distribution Volumetric Rate	\$/kW	3.8429
Low Voltage Service Rate	\$/kW	0.5629
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2020) - effective until April 30, 2021	\$/kW	0.2069
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2019) - effective until April 30, 2021	\$/kW	0.4140
Retail Transmission Rate - Network Service Rate	\$/kW	1.9764
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.6721
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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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.

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### 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)

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Notification charge	\$	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
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		
Specific charge for access to the power poles - \$/pole/year	\$	44.50
(with the exception of wireless attachments)		
Interval meter load management tool charge \$/month	\$	25.00
Temporary service - install & remove - overhead - no transformer	\$	500.00
Temporary service - install & remove - underground - no transformer	\$	300.00
DETAIL CEDVICE CHARGES (if applicable)		

### RETAIL SERVICE CHARGES (if applicable)

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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	\$	102.00
Monthly Fixed Charge, per retailer	\$	40.80
Monthly Variable Charge, per customer, per retailer	\$/cust.	1.02
Distributor-consolidated billing monthly charge, per customer, per retailer	\$/cust.	0.61
Retailer-consolidated billing monthly credit, per customer, per retailer	\$/cust.	(0.61)
Service Transaction Requests (STR)		
Request fee, per request, applied to the requesting party	\$	0.51
Processing fee, per request, applied to the requesting party	\$	1.02
Request for customer information as outlined in Section 10.6.3 and Chapter 11 of the Retail		
Settlement Code directly to retailers and customers, if not delivered electronically through the		
Electronic Business Transaction (EBT) system, applied to the requesting party		
Up to twice a year	\$	no charge
More than twice a year, per request (plus incremental delivery costs)	\$	4.08
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)	e	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 impler the first subsequent billing for each billing cycle.

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

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

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Please complete the following continuity schedule for the following DeferrallVariance Accounts. Enter information into green cells only. Please see instructions tall for detailed instructions on how to complete tabs 3 to 7. Column BY has been prepopulated from the lates 2 t.7 RRR filing.

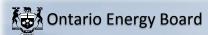
						2017										2018					
Account Descriptions	Account Number	Opening Principal Amounts as of Jan 1, 2017	Transactions Debit/ (Credit) during 2017	OEB-Approved Disposition during 2017	Principal Adjustments <sup>1</sup> during 2017	Closing Principal Balance as of Dec 31, 2017	Opening Interest Amounts as 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	Opening Principal Amounts as of Jan 1, 2018	Transactions Debit / (Credif) during 2018	OEB-Approved Disposition during 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
Group 1 Accounts																					
LV Variance Account	1550	0			521.796	521.796	0			6.280	6.280	521,796	172,995	260.621		434,170	6.280	7.776	4.747		9.308
Smart Metering Entity Charge Variance Account	1551	0			(5.275)	(5,275)	0			(61)	(61)	(5.275)	(7.380)	(2.472)		(10,183)	(61)	(150)	(46)		(164)
RSVA - Wholesale Market Service Charge <sup>6</sup>	1580	0			(343.584)	(343.584)	0			(3.863)	(3.863)	(343.584)	(28.867)	(170.694)		(201.757)	(3.863)	(4.258)	(7.508)		(613)
Variance WMS - Sub-account CBR Class A <sup>6</sup>	1580	0				0	0				0	0				0	0				0
Variance WMS - Sub-account CBR Class B <sup>6</sup>	1580	0			(9,550)	(9,550)	0			(463)	(463)	(9,550)	(2,995)	(8,197)		(4,348)	(463)	(99)	448		(1,010)
RSVA - Retail Transmission Network Charge	1584	0			(18,745)	(18,745)	0			120	120		17,346	13,221		(14,620)	120	(356)	489		(725)
RSVA - Retail Transmission Connection Charge	1586	0			16,197	16,197	0			538	538		11,818	33,212		(5,197)	538	(104)	1,270		(837)
RSVA - Power <sup>4</sup>	1588	0			62.099	62.099	0			4.007	4.007	62.099	(188,038)	(12.117)	337.322	223.500	4.007	2.799	1.703	3.413	
RSVA - Global Adjustment <sup>4</sup>	1589	0			191,475	191.475	0			7.430	7.430	191.475	257.451	(31,110)	(337.322)	142.714	7.430	7.634	6.107	(3,413)	5.544
Disposition and Recovery/Refund of Regulatory Balances (2014 and pre-2014) <sup>3</sup>	1595	0				0	0				0	0				0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2015) <sup>3</sup>	1595	0			(489,663)	(489,663)	0			482,890	482,890	(489,663)		(489,683)		0	482,890		488,766	7,703	1,827
Disposition and Recovery/Refund of Regulatory Balances (2016) <sup>3</sup>	1595	0			87.522	87.522	0			(70.126)	(70.126)	87.522				87.522	(70.126)	1.630			(68,495)
Disposition and Recovery/Refund of Regulatory Balances (2017) <sup>3</sup>	1595	0			91.231	91,231	0			(14.501)	(14.501)	91.231	(86.378)			4.853	(14,501)	19.153			4.652
Disposition and Recovery/Refund of Regulatory Balances (2018) <sup>3</sup>	1595	0				0	0				0		(57.944)	407.199		(465,143)	0	(204)	(495,976)		495.771
Disposition and Recovery/Refund of Regulatory Balances (2019) <sup>3</sup>																					
Roder to the Filing Requirements for disposition eligibility.	1595	0				0	0				0	0				0	0				. 0
RSVA - Global Adjustment	1589	0		0	191,475	191,475	0	0	0	7,430	7,430	191,475	257,451	(31,110)	(337,322)	142,714	7,430	7,634	6,107	(3,413)	5,544
Total Group 1 Balance excluding Account 1589 - Global Adjustment		0	9	0	(87,972)	(87,972)	0	0	0	404,821	404,821	(87,972)	(169,442)	31,110	337,322	48,798	404,821	26,186	(6,107)	11,116	448,230
Total Group 1 Balance		0		, ,	103,504	103,504	0	0	0	412,251	412,251	103,504	88,009	0	0	191,512	412,251	33,820	0	7,703	453,774
LRAM Variance Account (only input amounts if applying for disposition of this account)	1568	0			130,426	130,426	0			2,570	2,570	130,426	149,446			279,872	2,570	6,919			9,488
Total including Account 1568		0			233,929	233,929	0	0	0	414,821	414,821	233,929	237,455	0	0	471,384	414,821	40,739	0	7,703	463,262

- \*\* Authorities A. vill Statemen splant in some hallower appealed of deposition in the 2001 the decision.

  1. The relation of the contract of the contract SSS in the deposition of the contract SSS in the con

- s PRR balance for Account 1500 RSVA Wholesale Market Service Change should equal to the control account as reported in the PRR. This would include the balance for Account 1500/Variance WMS Sub-account CRR Class B.

				2019								2020		Projected In	terest on Dec-31	1-2019 Balar	nces		2.1.7 RRR <sup>5</sup>		
Opening Principal nounts as of Jan 1, 2019	Transactions Debit/ (Credit) during 2029	OEE-Appeaved Disposition during 2029	Principal Adjustments <sup>1</sup> during 2019	Closing Principal Balance as of Dec 31, 2019	Opening Interest Amounts as of Jan 1, 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	Balances as of Dec	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 33, 2029	Variance RRR vs. 2029 Balance (Principal + Interest)	
434,170	369,534	261,175		542,529	9,308	8,297	9,090		8,516			542,529	8,516	3,092	1,031	12,639	555,168		895,563		Please provide an explanation of the variance in the Manager's Summary
(10,183)	(6,160)	(2,803)		(13,540)	(164)	(207)	(96)		(275)			(13,540)	(275)	ar.		(378)	(13,918)		(87,372)		Please provide an explanation of the variance in the Manager's Summary
(201.757)	(31.089)	(172.890)		(59,956)	(613)	(1.712)	(1.357)		(268)			(59,956)	(968)	(342)	(114)	(1.424)	(61,380)		(347,789)	(286,865)	The variance does not match the value in cell BV25. Please provide an explanation of the variance in the Manager's Summary
0				0	0				0			0	0		0	0	0		0	0	
(4,348)	(10,238)	(1,353)		(13,232)	(1,010)	(171)	(950)		(231)			(13,232)	(231)	(75)	(25)	(332)	(13,584)		(13,464)	(0)	
(14,620)	14,528	(31,968)		31,874	(725)	191	(1,294)		761			31,874		182	61	1,003	32,877		(221,837)		Please provide an explanation of the variance in the Manager's Summary
(5,197)	75,762	(17,015)		87,580	(837)	289	(1,224)		677			87,580	677	491	166	1,342	88,923		253,312		Please provide an explanation of the variance in the Manager's Summary
223,500	226,306	74,216	(513,056		8,516	2,317	4,451					(137,465)	(4,452)	(784)		(5,497)	(142,962)		1,242,470		Please provide an explanation of the variance in the Manager's Summary
142,714	(185,619)	222,585	337,322	71,832	5,544	8,046	7,763	3,413	9,239			71,832	9,239	401	136	9,785	81,617		(993,406)		Please provide an explanation of the variance in the Manager's Summary
0				0	0				0			0	0		0	0	0	No	(61,893)		Please provide an explanation of the variance in the Manager's Summary
0				0	1,827	(7,714)	(5,887)		(0)			0	(0)		0	(0)	0	No	37,866	37,866	Please provide an explanation of the variance in the Manager's Summary
87.522		87.522		(0)	(68.495)	903	(67.593)		0			101	0	601	(0)	0	0	No	0	0	
4,853	(1,017)			3,836	4,652	80			4,732			3,836	4,732	22	7	4,761	8,597	Yes	9,988	1,419	Please provide an explanation of the variance in the Manager's Summary
(465,143)	(27,584)			(492,708)	495,771	345			495,116			(492,708)	496,116	(2,808)	(938)	492,371	0	No	(31,831)	(35,239)	Please provide an explanation of the variance in the Manager's Summary
																		No			
0	(295,291)	(621,763)		326,472	0	6,027	49,445		(43,418)			326,472	(43,418)	1,861	620	(40,938)	0		643,333	360,279	Please provide an explanation of the variance in the Manager's Summary
142.714	(185.619)	222.585	337.322	71,832	5,544	8.046	2 200					71.832	9.239	403		9.785	81.617		(993.406)	(1,074,477)	
48,798	314.771	(424,877)	(513,056		448,230	8,646	7,763	3,413	9,239 461,458	0		275,390	461.458	1,570	136 523	9,765 463,551	453.741		2.331.811	1,594,963	
191.512	129.152	(202,292)	(175,734			16.692	(7,652)			0		347.222	470.697	1,979		463,551	535,358		1,338,405	520,486	
101,512	129,152	(202,292)	(175,734	341,222	+03,774	10,092	(7,002)	(7,421)	470,007			347,222	470,697	1,973	660	4/3,330	235,356		1,330,400	520,466	
279,872		201,275		78,597	9,488	6,774	7,652		8,610	64,498	2,040	14,099	6,570			6,570	20,669		1,106,271	1,019,064	Please provide an explanation of the variance in the Manager's Summary
										l											
471,384	129,152	(1,017)	(175,734	425,819	463,262	23,465	(0)	(7,421)	479,307	64,498	2,040	361,321	477,267	1,979	660	479,906	556,027		2,444,676	1,539,550	



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 <mark>kWh</mark> 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)	1595 Recovery Proportion (2017) <sup>1</sup>	1568 LRAM Variance Account Class Allocation (\$ amounts)	Number of Customers for Residential and GS<50 classes <sup>3</sup>
RESIDENTIAL SERVICE CLASSIFICATION	kWh	49,624,319	0	2,296,029	C	0	0	49,624,319	0	1%	8,849	39,473
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	kWh	23,866,243	0	4,518,911	C	0	0	23,866,243	0	2%	-15,58:	3,970
GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	kW	108,265,661	266,629	94,347,236	233,483	3,515,529	6,898	104,750,132	259,731	96%	59,380	)
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	kWh	390,578	0	94,320	C	0	0	390,578	0	0%		
STREET LIGHTING SERVICE CLASSIFICATION	kW	519,880	1,411	519,880	1,411	0	0	519,880	1,411	1%	293	
	Total	182,666,681	268,040	101,776,376	234,894	3,515,529	6,898	179,151,152	261,142	100%	20,669	43,443

### Threshold Tes

Total Claim (including Account 1568)

Total Claim for Threshold Test (All Group 1 Accounts)

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

Currently, the threshold test has been met and the detault 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.



\$556,027

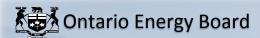
\$535,358

\$0.0029

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

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

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

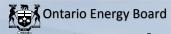


No input required. This workshseet allocates the deferral/variance account balances (Group 1 and Account 1568) to the appropriate classes as per EDDVAR dated July 31, 2009.

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

		% of Customer	% of Total kWh adjusted for		а	llocated based on Total less WMP		•	Total less WMP		
Rate Class	% of Total kWh	Numbers **	WMP	1550	1551	1580	1584	1586	1588	1595_(2017)	1568
RESIDENTIAL SERVICE CLASSIFICATION	27.2%	90.9%	27.7%	150,820	(12,646)	(17,002)	8,932	24,157	(39,600)	49	8,849
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	13.1%	9.1%	13.3%	72,535	(1,272)	(8,177)	4,296	11,618	(19,045)	207	(15,581)
GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	59.3%	0.0%	58.5%	329,045	0	(35,889)	19,486	52,704	(83,590)	8,288	59,380
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	0.2%	0.0%	0.2%	1,187	0	(134)	70	190	(312)	5	0
STREET LIGHTING SERVICE CLASSIFICATION	0.3%	0.0%	0.3%	1,580	0	(178)	94	253	(415)	49	293
Total	100.0%	100.0%	100.0%	555,168	(13,918)	(61,380)	32,877	88,923	(142,962)	8,597	52,940

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



1a	The year Account 1589 GA was last disposed	2017	1
1b	The year Account 1580 CBR Class B was last disposed	2017	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)?		(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).	6	

Transition Customers - Non-loss Adjusted Billing Determinants by Custo	mer

			20	19	20	18
Customer	Rate Class	<del> </del>	January to June	July to December	January to June	July to December
Customer 1	GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	kWh	646,254	303,023	542,698	289,206
	<del></del>	kW	2,723	2,220	2,714	2,219
		Class A/B	В	Α	В	В
Customer 2	GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	kWh	419,627	402,526	403,458	415,071
	,	kW	957	924	931	955
		Class A/B	В	А	В	В
Customer 3	GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	kWh	319,249	311,307	329,815	328,216
	·	kW	823	835	805	784
		Class A/B	В	Α	В	В
Customer 4	GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	kWh	1,332,733	1,423,373	1,463,472	1,565,228
		kW	3,263	3,781	3,288	3,693
		Class A/B	В	А	В	В
Customer 5	GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	kWh	941,628	1,083,031	1,035,422	944,123
		kW	2,625	2,827	2,698	2,678
		Class A/B	В	Α	В	В
Customer 6	GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	kWh	665,004	628,352	731,212	803,582
		kW	1,643	1,600	1,699	1,842
		Class A/B	В	А	В	В

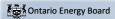
Enter the number of rate classes in which there were customers who were Class A for the full year during the period the Account 1589 GA or Account 1580 CBR B balance accumulated (i.e. from the year after the balance was last disposed per #1a/1b above to the current year requested for disposition).

1

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).

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

	customers bining beterminants by nate class			
	Rate Class		2019	2018
Rate Class 1	GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	kWh	47,652,590	49,773,175
		kW	104,633	105,960



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

Year the Account 1589 GA Balance Last Disposed 2017

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

		Total	2019	2018
Non-RPP Consumption Less WMP Consumption	Α	209,099,236	101,776,376	107,322,860
Less Class A Consumption for Partial Year Class A Customers	В	4,151,612	4,151,612	-
Less Consumption for Full Year Class A Customers	С	97,425,765	47,652,590	49,773,175
Total Class B Consumption for Years During Balance Accumulation	D = A-B-C	107,521,859	49,972,174	57,549,685
All Class B Consumption for Transition Customers	E	13,175,997	4,324,494	8,851,503
Transition Customers' Portion of Total Consumption	F = F/D	12 25%		

### Allocation of Total GA Balance \$

Total GA Balance	G	\$ 81,617
Transition Customers Portion of GA Balance	H=F*G	\$ 10,002
GA Balance to be disposed to Current Class B Customers through		
Rate Rider	I=G-H	\$ 71,616

Allocation of GA Balances to Class A/B Transition Customers

# of Class A/B Transition Customers	6						
Customer	the Period When They Were Class	Metered Consumption (kWh) for Transition Customers During the Period When They Were Class B	Metered Consumption (kWh) for Transition Customers During the Period When They Were Class B Customers in 2018		When They Were Class B	Monti Equal Paym	1
Customer 1	1,478,157	646,254	831,903	11.22%	\$ 1,122	\$	94
Customer 2	1,238,156	419,627	818,530	9.40%	\$ 940	\$	78
Customer 3	977,280	319,249	658,031	7.42%	\$ 742	\$	62
Customer 4	4,361,433	1,332,733	3,028,700	33.10%	\$ 3,311	\$	276
Customer 5	2,921,172	941,628	1,979,545	22.17%	\$ 2,217	\$	185
Customer 6	2,199,798	665,004	1,534,794	16.70%	\$ 1,670	\$	139
Total	13,175,997	4,324,494	8,851,503	100.00%	\$ 10,002		

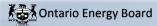


The purpose of this tab is to calculate the GA rate riders for all current Class B customers who did not transition between Class A and B in the period since the Account 1589 GA was last disposed. Calculations in this tab will be modified upon completion of tab 6.1a, which allocates a portion of the GA balance to transition customers, if applicable. Effective January 2017, the billing determinant and all rate riders for the disposition of GA balances will be acclustated on an energy basis (kWhs) regardless of the billing determinant used for distribution rates for the particular class (see Chapter 3, Filing Requirements, section 3.2.5.2)

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

Rate Rider Recovery to be used below

		Total Metered Non-RPP 2019	Consumption for Class A Customers that were Class A for the entire period GA balance	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		Total GA \$ allocated to Current Class B		
		Consumption excluding WMP	accumulated	period GA balance accumulated	Customers' Consumption)	% of total kWh	Customers	GA Rate Rider	
		kWh	kWh	kWh	kWh				
RESIDENTIAL SERVICE CLASSIFICATION	kWh	2,296,029	0	0	2,296,029	5.0%	\$3,602	\$0.0016	kWh
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	kWh	4,518,911	0	0	4,518,911	9.9%	\$7,090	\$0.0016	kWh
GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	kWh	94,347,236	47,652,590	8,476,106	38,218,540	83.7%	\$59,960	\$0.0016	kWh
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	kWh	94,320	0	0	94,320	0.2%	\$148	\$0.0016	kWh
STREET LIGHTING SERVICE CLASSIFICATION	kWh	519,880	0	0	519,880	1.1%	\$816	\$0.0016	kWh
	Total	101,776,376	47,652,590	8,476,106	45,647,680	100.0%	\$71,616		



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

Year Account 1580 CBR Class B was Last Disposed	2017

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

		Total	2019	2018
Total Consumption Less WMP Consumption	Α	365,016,977	179,151,152	185,865,825
Less Class A Consumption for Partial Year Class A Customers	В	4,151,612	4,151,612	-
Less Consumption for Full Year Class A Customers	С	97,425,765	47,652,590	49,773,175
Total Class B Consumption for Years During Balance Accumulation	D = A-B-C	263,439,600	127,346,950	136,092,650
All Class B Consumption for Transition Customers	E	13,175,997	4,324,494	8,851,503
Transition Customers' Portion of Total Consumption	F = E/D	5.00%	·	

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

Total CBR Class B Balance	G	-\$	13,564
Transition Customers Portion of CBR Class B Balance	H=F*G	-\$	678
CBR Class B Balance to be disposed to Current Class B Customers			
through Rate Rider	I=G-H	-\$	12,885

Allocation of CBR Class B Balances to Transition Customers

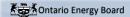
# of Class A/B Transition Customers	6						
Customer	Consumption (kWh) for Transition Customers During the Period When	Metered Class B Consumption (kWh) for Transition Customers During the Period When They were Class B Customers in 2019	Metered Class B Consumption (kWh) for Transition Customers During the Period When They were Class B Customers in 2018		Customer Specific CBR Class B Allocation for the Period When They Were Class B Customers	Monthly Equal Paymer	
Customer 1	1,478,157	646,254	831,903	11.22%	-\$ 76	-\$	6
Customer 2	1,238,156	419,627	818,530	9.40%	-\$ 64	-\$	5
Customer 3	977,280	319,249	658,031	7.42%	-\$ 50	-\$	4
Customer 4	4,361,433	1,332,733	3,028,700	33.10%	-\$ 225	-\$	19
Customer 5	2,921,172	941,628	1,979,545	22.17%	-\$ 150	-\$	13
Customer 6	2,199,798	665,004	1,534,794	16.70%	-\$ 113	-\$	9
Total	13,175,997	4,324,494	8,851,503	100.00%	-\$ 678	-\$	57



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

The year Account 1580 CBR Class B was last disposed

		Total Metered 2019 Co Minus WMF		Total Metered 2019 Consum Year Class A Custo		Customers		Metered Consumption for C Customers (Total Consumption A and Transition Customers	LESS 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	49,624,319	0	0	0	0	0	49,624,319	0	40.3%	(\$5,198)	(\$0.0001)	kWh
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	kWh	23,866,243	0	0	0	0	0	23,866,243	0	19.4%	(\$2,500)	(\$0.0001)	kWh
GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	kW	104,750,132	259,731	47,652,590	104,633	8,476,106	24,219	48,621,436	130,879	39.5%	(\$5,093)	(\$0.0389)	kW
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	kWh	390,578	0	0	0	0	0	390,578	0	0.3%	(\$41)	(\$0.0001)	kWh
STREET LIGHTING SERVICE CLASSIFICATION	kW	519,880	1,411	0	0	0	0	519,880	1,411	0.4%	(\$54)	(\$0.0383)	kW
	Total	179,151,152	261,142	47,652,590	104,633	8,476,106	24,219	123,022,456	132,290	100.0%	(\$12,886)		



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

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

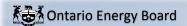
12	
12	Rate Rider Recovery to be used below
12	Rate Rider Recovery to be used below

				Total Metered	Total Metered	Allocation of Group 1	Account Balances to Non-	Deferral/Variance	Account Rate Rider for		
		Total Metered	Metered kW	kWh less WMP	kW less WMP	Account Balances to All	WMP Classes Only (If	Account Rate	Non-WMP	Account 1568	
Rate Class	Unit	kWh	or kVA	consumption	consumption	Classes 2	Applicable) 2	Rider <sup>2</sup>	(if applicable) 2	Rate Rider	Revenue Reconcilation 1
RESIDENTIAL SERVICE CLASSIFICATION	kWh	49,624,319	0	49,624,319	0	114,710		0.0023	0.0000	0.0002	
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	kWh	23,866,243	0	23,866,243	0	60,162		0.0025	0.0000	(0.0007)	
GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	kW	108,265,661	266,629	104,750,132	259,731	409,523	(119,479)	1.5359	(0.4600)	0.2227	
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	kWh	390,578	0	390,578	0	1,007		0.0026	0.0000	0.0000	
STREET LIGHTING SERVICE CLASSIFICATION	kW	519,880	1,411	519,880	1,411	1,383		0.9799	0.0000	0.2076	
											466,238.90

Deferral/Variance

<sup>&</sup>lt;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.



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

	2013		2021
OEB-Approved Rate Base	\$ 15,976,736	\$	15,976,736
OEB-Approved Regulatory Taxable Income	\$ 11,483	\$	11,483
Federal General Rate			15.0%
Federal Small Business Rate			9.0%
Federal Small Business Rate (calculated effective rate) 1,2			15.0%
Ontario General Rate			11.5%
Ontario Small Business Rate			3.2%
Ontario Small Business Rate (calculated effective rate) 1,2			11.5%
Federal Small Business Limit		\$	500,000
Ontario Small Business Limit		\$	500,000
Federal Taxes Payable		\$	1,722
Provincial Taxes Payable		\$	1,321
Federal Effective Tax Rate			15.0%
Provincial Effective Tax Rate	=		11.5%
Combined Effective Tax Rate	15.5%		26.5%
Total Income Taxes Payable	\$ 1,780	\$	3,043
OEB-Approved Total Tax Credits (enter as positive number)	\$ -	\$	-
Income Tax Provision	\$ 1,780	\$	3,043
Grossed-up Income Taxes	\$ 2,106	\$	4,140
Incremental Grossed-up Tax Amount		\$	2,034
Sharing of Tax Amount (50%)		\$	1,017
Onaring of Tax Amount (30 /0)		Ψ	1,017

# 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.



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

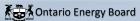
Rate Class		Re-based Billed Customers or Connections	Re-based Billed kWh	Re-based Billed kW	Re-based Service Charge	Distribution Volumetric Rate kWh	Distribution Volumetric Rate kW	Service Charge Revenue	Volumetric Rate Revenue kWh	Volumetric Rate Revenue kW	Revenue Requirement from Rates	Service Charge %Revenue	Volumetric Rate % Revenue kWh	Rate % Revenue kW	Total %Revenue
RESIDENTIAL SERVICE CLASSIFICATION	kWh	6,231	50,241,010		15.23	0.0200		1,138,778	1,004,820	0	2,143,598	53.1%	46.9%	0.0%	56.5%
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICAT	TION kWh	755	21,972,649		21.42	0.0158		194,065	347,168	0	541,233	35.9%	64.1%	0.0%	14.3%
GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATIO	IN kW	112	120,000,000	292,641	60.54		3.0849	81,366	0	902,768	984,134	8.3%	0.0%	91.7%	25.9%
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	kWh	12	419,852		9.90	0.0106		1,426	4,450	0	5,876	24.3%	75.7%	0.0%	0.2%
STREET LIGHTING SERVICE CLASSIFICATION	kW	2,072	1,338,353	3,660	3.66		8.4572	91,002	0	30,953	121,956	74.6%	0.0%	25.4%	3.2%
Total		9,182	193,971,864	296,301				1,506,636	1,356,438	933,722	3,796,796				100.0%

Rate Class		Total kWh (most recent RRR filing)	(most recent RRR filing)	Savings by Rate Class	Distribution Rate Rider		
RESIDENTIAL SERVICE CLASSIFICATION	kWh	49,624,319		574	0.00	\$/customer	If the allocated tax sharing amount does not produce a rate rider in one
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	kWh	23,866,243		145	0.0000	kWh	or more rate class (except for the Standby rate class), a distributor is
GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	kW	108,265,661	266,629	264	0.0000	kW	required to transfer the entire OEB-approved tax sharing amount into
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	kWh	390,578		2	0.0000	kWh	Account 1595 for disposition at a later date (see Filing Requirements,
STREET LIGHTING SERVICE CLASSIFICATION	kW	519,880	1,411	33	0.0000	kW	Appendix B)

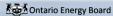


Columns E and F have been populated with data from the most recent RRR filing. Rate classes that have more than one Network or Connection charge will notice that the cells are highlighted in green and unlocked. If the data needs to be modified, please make the necessary adjustments and note the changes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

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	0.0072	49,624,319	0	1.0682	53,008,698
Residential Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0059	49,624,319	0	1.0682	53,008,698
General Service Less Than 50 kW Service Classification	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0064	23,866,243	0	1.0682	25,493,921
General Service Less Than 50 kW Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0055	23,866,243	0	1.0682	25,493,921
General Service 50 To 4,999 kW Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	2.6204	108,265,661	266,629		
General Service 50 To 4,999 kW Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.1629	108,265,661	266,629		
Unmetered Scattered Load Service Classification	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0064	390,578	0	1.0682	417,215
Unmetered Scattered Load Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0055	390,578	0	1.0682	417,215
Street Lighting Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	1.9764	519,880	1,411		
Street Lighting Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.6721	519,880	1,411		



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	Forecast 2021



In the green shaded cells, enter billing detail for wholesale transmission for the same reporting period as the billing determinants on Tab 10. For Hydro One Sub-transmission Rates, if you are charged a combined Line and Transformer connection rate, please ensure that both the Line Connection and Transformation Connection columns are completed. If any of the Hydro One Sub-transmission rates (column E, I and M) are highlighted in red, please double check the billing data entered in "Units Billied" 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.

IEGO				1.15							
IESO Month	Units Billed	Rate	Amount	Units Billed	ne Connect Rate	Amount	Transfo Units Billed	mation Co Rate	Amount		Connection Amount
month	Cinto Dineu	ruic	· imouni	Omis binea	- Tutte	71mount	Omo Dinea	ruic	711104111		
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 August		\$0.00 \$0.00			\$0.00 \$0.00			\$0.00 \$0.00		\$ \$	-
		\$0.00			\$0.00			\$0.00			-
September October		\$0.00			\$0.00			\$0.00		\$	-
		\$0.00			\$0.00			\$0.00		\$	-
November		\$0.00			\$0.00			\$0.00		\$ \$	
December		\$0.00			\$0.00			\$0.00		٥	
Total	- \$	-	\$ -		\$ -	\$ -	-	\$ -	\$ -	\$	
Hydro One		Network		Lit	ne Connect	on	Transfo	mation Co	nnection	Total	I Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount		Amount
January	32,505	\$3.1942	\$ 103,826	32,505	\$0.7710	\$ 25,061	32,505	\$1.7493	\$ 56,860	\$	81,921
February	31,266	\$3.1942	\$ 99,869	31,266	\$0.7710	\$ 24,106 \$ 23,174	31,266	\$1.7493	\$ 54,693	\$ \$	78,799
March	30,057	\$3.1942	\$ 96,008	30,057	\$0.7710		30,057	\$1.7493	\$ 52,579		75,753
April	27,983	\$3.1942	\$ 89,383	27,983	\$0.7710	\$ 21,575	27,983	\$1.7493	\$ 48,950	\$	70,525
May	25,724	\$3.1942	\$ 82,168	25,724	\$0.7710	\$ 19,833	25,724	\$1.7493	\$ 44.999	\$	64,833
June	29,770	\$3.1942	\$ 95,092	29,770	\$0.7710	\$ 22,953	29,770	\$1.7493	\$ 52,077	\$	75,030
July	33,950	\$3.2915	\$ 111,746	33,950	\$0.7877	\$ 26,742 \$ 25,063	33,950	\$1.9755	\$ 67,068	\$	93,810
August	31,818	\$3.2915	\$ 104,728	31,818	\$0.7877		31,818	\$1.9755	\$ 62,856	\$	87,919
September	27,339	\$3.2915 \$3.2915	\$ 89,988	27,339	\$0.7877 \$0.7877	\$ 21,535	27,339	\$1.9755 \$1.9755	\$ 54,009	\$	75,544
October	27,906		\$ 91,851	27,906		\$ 21,981	27,906		\$ 55,127	\$	77,109
November December	29,332 30,567	\$3.2915 \$3.2915	\$ 96,548 \$ 100,611	29,332 43,896	\$0.7877 \$0.7877	\$ 23,105 \$ 34,577	29,332 43,896	\$1.9755 \$1.9755	\$ 57,946 \$ 86,716	\$ \$	81,051 121,293
Total	358,216 \$	3,2433	\$ 1,161,817	371,545	\$ 0.7797	\$ 289,705	371,545	\$ 1.8676	\$ 693,881	\$	983,587
Add Extra Host Here (I)		Network	4 1132122		ne Connect			mation Co			I Connection
(if needed)	1										
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount		Amount
January	\$				\$ -			\$ -		\$	
February	3				\$ -			\$ -		\$	
March	3				\$ -			\$ -		Š	
April	3				š -			\$ -		\$	
May	3				\$ -			\$ -		\$	
June	3				\$ -			š -		\$	
July	3				\$ -			š -		\$	
August	3				š .			š -		\$	
September	3				\$ -			š -		š	
October	3				š -			š -		Š	
November	3				\$ -			\$ -		Š	-
December	\$	-			\$ -			\$ -		\$	-
Total	- \$		\$ -		\$ -	\$ -		\$ -	\$ -	\$	
Add Extra Host Here (II)		Network		Lit	ne Connect	on	Transfo	mation Co	nnection	Total	I Connection
(if needed)	•										
Month			Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount		Amount
and the second second	Units Billed	Rate	· · · · · · · · · · · · · · · · · · ·			imount					
January			Timount		\$ -	- Imount		s -		s	
January February	9		7 mount			7 Intount		\$ - \$ -		\$ \$	
		- -	· · · · · · · · · · · · · · · · · · ·		\$ -	7 mount					- :
February March	3	- - -	Timount		\$ - \$ - \$ -	7 milyant		\$ - \$ -		\$ \$	
February		- - - -	Timount		\$ - \$ -	7		š -		\$ \$ \$	-
February March April May		· · · · · · · · · · · · · · · · · · ·	Amount		\$ - \$ - \$ - \$ -	Timount		\$ - \$ - \$ -		\$ \$ \$ \$	
February March April May June July					\$ - \$ - \$ - \$ - \$ -			\$ - \$ - \$ - \$ -		\$ \$ \$ \$	
February March April May June July August	\$ 9 9 9 9 9 9				\$ - \$ - \$ - \$ - \$ -			\$ - \$ - \$ - \$ - \$ -		\$ \$ \$ \$ \$	-
February March April Mav June July August September					\$ - \$ - \$ - \$ - \$ -			\$ - \$ - \$ - \$ - \$ -		\$ \$ \$ \$ \$ \$ \$	-
February March April Mav June July August September	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$				\$ - \$ - \$ - \$ - \$ - \$ - \$ -			\$ - \$ - \$ - \$ - \$ - \$ - \$ -		\$ \$ \$ \$ \$ \$ \$	-
February March April May June July August September October	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$				\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -			S - S - S - S - S - S - S - S - S - S -		\$ \$ \$ \$ \$ \$ \$ \$	-
February March April Mav June July August September	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$				\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -			\$ - \$ - \$ - \$ - \$ - \$ - \$ -		\$ \$ \$ \$ \$ \$ \$	-
February March April May June July August September October November	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$		\$ -		\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$		\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ -	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	-
February March April May June July August September October November					\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$		s - s - s - s - s - s - s -		****	Connection
February March April May June July August September October November December Total	- \$		\$ -	Lit	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ -	Transfo	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	nnection	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	
February March April May June July August September October November December					\$	\$		\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	Connection
February March April May June July August September October November December Total Total Month January	Units Billed	-   -   -	Amount \$ 103,826	Units Billed	\$	\$	Transfo Units Billed 32,505	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Amount \$ 56,860	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	Amount 81,921
February March April May June July August September October November December Total Total Month January February	Units Billed 32,505 \$ 31,266 \$	Network  Rate  3.1942  3.1942	Amount \$ 103,826 \$ 99,869	Units Billed 32,505 31,266	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$	Transfo Units Billed 32,505 31,266	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Amount \$ 56,860 \$ 54,693	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	Amount 81,921 78,799
February March April May June July August September October November December Total Total Month January February March	Units Billed  32,505 \$ 31,266 \$ 30,057 \$ \$	Network  Rate  3.1942 3.1942 3.1942	Amount \$ 103,826 \$ 99,869 \$ 96,008	Units Billed 32,505 31,266 30,057	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$	Transfo Units Billed 32,505 31,266 30,057	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Amount \$ 56,860 \$ 54,693 \$ 52,579	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	Amount 81,921 78,799 75,753
February March April May June July August September October November December Total Total Month January February March April	Units Billed 32,505 31,266 30,057 27,983	Network  Rate  3.1942 3.1942 3.1942	Amount \$ 103.826 \$ 99.869 \$ 96.008 \$ 89.383	Units Billed 32,505 31,266 30,057 27,983	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$	Transfo Units Billed 32,505 31,266 30,057 27,983	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Amount  \$ 56,860 \$ 54,693 \$ 52,579 \$ 48,950	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	81,92° 78,799 75,750 70,528
February March April May June July August September October November December Total Total Month January February March April May	Units Billed  32,505 \$ 31,266 \$ 30,057 \$ 27,983 \$ 25,724 \$ \$	Network  Rate  3.1942 3.1942 3.1942 3.1942	Amount \$ 103,826 \$ 99,869 \$ 96,008 \$ 89,383 \$ 82,168	Units Billed 32,505 31,266 30,057 27,983 25,724	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$	Transfo Units Billed 32,505 31,266 30,057 27,983 25,724	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	**************************************	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	81,92° 78,799 75,753 70,528 64,833
February March April May June July August September October November December Total Total Month January February March April	Units Billed 32,505 31,266 30,057 27,983	Network  Rate  3.1942 3.1942 3.1942 3.1942	Amount \$ 103,826 \$ 99,869 \$ 96,008 \$ 89,383 \$ 82,168	Units Billed 32,505 31,266 30,057 27,983	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$	Transfo Units Billed 32,505 31,266 30,057 27,983	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Amount  \$ 56,860 \$ 54,693 \$ 52,579 \$ 48,950	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	81,92° 78,799 75,753 70,528 64,833
February March April May June July August September October November December  Total  Total  Month  January February March April May June	Units Billed  32,505 31,266 30,057 27,983 25,724 29,770	Network Rate 3.1942 3.1942 3.1942 3.1942 3.1942	Amount \$ 103,826 \$ 99,869 \$ 96,008 \$ 89,383 \$ 82,168 \$ 95,092	Units Billed 32,505 31,266 30,057 27,983 25,724 29,770	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$	Transfo Units Billed 32,505 31,266 30,057 27,983 25,724 29,770	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Amount \$ 56,860 \$ 54,693 \$ 52,579 \$ 48,950 \$ 44,999 \$ 52,077	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	81,92 78,79: 75,75: 70,52: 64,83: 75,03
February March April May June July August September October November December  Total  Total  Month January February March April May June July	Units Billed  32,505 \$ 31,266 \$ 30,057 \$ 27,983 \$ 25,724 \$ 29,770 \$ 33,950 \$ \$	Network  Rate  3.1942 3.1942 3.1942 3.1942 3.1942 3.1942	\$ 103,826 \$ 99,869 \$ 96,008 \$ 82,168 \$ 95,092 \$ 111,746	Units Billed 32,505 31,266 30,057 27,983 25,774 29,770 33,950	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$	Transfo Units Billed 32,505 31,266 30,057 27,983 25,774 29,770 33,980	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	**************************************	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	81,92 78,79 75,75 70,52 64,83 75,03 93,81
February March April May June July August September October November December  Total  Total  Month  January February March April May June	Units Billed  32,505 31,266 30,057 27,983 25,724 29,770 33,950 31,818	Network Rate 3.1942 3.1942 3.1942 3.1942 3.1942 3.1942 3.1942	Amount \$ 103,826 \$ 99,869 \$ 96,008 \$ 89,383 \$ 82,168 \$ 95,092 \$ 111,746 \$ 104,728	Units Billed 32,505 31,266 30,057 27,983 25,724 29,770 33,950	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$	Transfo Units Billed 32,505 31,266 30,057 27,983 25,724 29,770	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Amount \$ 56,860 \$ 54,693 \$ 52,579 \$ 48,950 \$ 44,999 \$ 52,077 \$ 67,068 \$ 62,856	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	81,92' 78,79' 75,75: 70,52! 64,83: 75,03' 93,81! 87,91!
February March April May June July August September October November December  Total  Total  Month  January February March April May June July August	Units Billed  32,505 \$ 31,266 \$ 30,057 \$ 27,983 \$ 25,724 \$ 29,770 \$ 33,950 \$ \$	Network  Rate  3.1942 3.1942 3.1942 3.1942 3.1942 3.1942 3.1942 3.2945	Amount \$ 103.826 \$ 99.869 \$ 96.008 \$ 89.383 \$ 82.188 \$ 95.092 \$ 111,746 \$ 104,728 \$ 89,988	Units Billed 32,505 31,266 30,057 27,983 25,774 29,770 33,950	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$	Transfo Units Billed 32,505 31,266 30,057 27,983 25,724 29,770 33,950 31,818	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	**S 56,860	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	81,92 78,79 75,75 70,52 64,83 75,03 93,81 87,91 75,54
February March April May June July August September October November December Total Total January February March April May June July August September	Units Billed  32,505 \$ 31,266 \$ 30,053 \$ 22,5724 \$ 29,770 \$ 33,950 \$ 31,818 \$ 27,339 \$ 27,906 \$ \$ 27,706 \$ \$ 27,706 \$ \$ 31,818 \$ 27,339 \$ 27,906 \$ \$ 27,906 \$ \$ 31,818 \$ 27,339 \$ 27,906 \$ \$ \$ 27,906 \$ \$ \$ 27,906 \$ \$ \$ 27,906 \$ \$ 27,906 \$ \$ 27,906 \$ \$ 27,906 \$ \$ 27,906 \$ \$ 27,906 \$ \$ 27,906 \$ \$ 27,906 \$ \$ 27,906 \$ \$ 27,906 \$ \$ 27,906 \$ \$ 27,906 \$ \$ 27,906 \$ \$ 27,906 \$ \$ 27,906 \$ \$ 27,906 \$ \$ 27,906 \$ \$ 27,	Network  Rate  3.1942 3.1942 3.1942 3.1942 3.2915 3.2915	Amount \$ 103,826 \$ 99,869 \$ 96,008 \$ 89,388 \$ 89,388 \$ 111,746 \$ 104,728 \$ 89,988 \$ 91,851	Units Billed 32,505 31,266 30,057 27,983 25,774 29,770 33,950 31,818 27,339	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$	Transfo Units Billed 32,505 31,266 30,057 27,983 25,774 29,770 33,950 31,818 27,339	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Amount \$ 56,860 \$ 54,693 \$ 52,579 \$ 48,950 \$ 44,999 \$ 52,077 \$ 67,068 \$ 62,856 \$ 54,009 \$ 55,127	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	81,92 78,79; 75,75; 70,52; 64,83; 75,03; 93,81; 87,91; 75,54;
February March April May June July August September October November December  Total  Total  Month  January February March April May June July August September October	Units Billed  32,505 \$ 31,266 \$ 30,057 \$ 29,770 \$ 33,950 \$ 31,818 \$ 27,339 \$ 27,936 \$ 29,332 \$	Network  Rate  3.1942 3.1942 3.1942 3.1942 3.1942 3.1942 3.2945 3.2945 3.2945	Amount \$ 103,826 \$ 99,869 \$ 96,008 \$ 89,383 \$ 82,168 \$ 95,092 \$ 111,746 \$ 104,728 \$ 89,988 \$ 91,851 \$ 96,548	Units Billed 32,505 31,266 30,057 27,983 25,774 29,770 33,950 31,818 27,339 27,906 29,332	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$	Transfo Units Billed 32,505 31,266 31,267 30,697 27,938 29,770 33,950 31,818 27,339 27,906 29,332	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Amount \$ 56,860 \$ 54,893 \$ 52,579 \$ 48,950 \$ 44,990 \$ 52,077 \$ 67,088 \$ 62,856 \$ 54,009 \$ 55,127 \$ 57,946	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	81,92' 78,795 75,75: 70,525 64,83: 75,036 93,810 87,915 75,544 77,105 81,05
February March April May June July August September October November December  Total  IOtal Month January February March April June July August September October November December  Total	Units Billed  32,505 \$ 31,266 \$ 30,057 \$ 22,734 \$ 22,734 \$ 22,774 \$ 33,956 \$ 31,818 \$ 27,339 \$ 27,906 \$ 29,332 \$ 30,567 \$ \$	Network  Rate  3.1942 3.1942 3.1942 3.1942 3.1942 3.1942 3.2945 3.2945 3.2945	Amount \$ 103,826 \$ 99,869 \$ 96,008 \$ 89,388 \$ 89,388 \$ 111,746 \$ 104,728 \$ 89,988 \$ 91,851	Units Billed 32,505 31,266 30,057 32,5724 25,774 33,950 31,818 27,339 27,906	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$	Transfo Units Billed 32,505 31,266 30,053 22,503 22,503 31,818 27,339 27,309	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Amount \$ 56,860 \$ 54,893 \$ 52,579 \$ 48,950 \$ 44,990 \$ 52,077 \$ 67,088 \$ 62,856 \$ 54,009 \$ 55,127 \$ 57,946	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	81,921 78,795 75,755 70,525 64,833 75,030 93,810 87,915 75,544 77,105 81,051
February March April May June July August September October November December Total  ICtal Month January February March April May June July August September October November November November November	Units Billed  32,505 \$ 31,266 \$ 30,057 \$ 29,770 \$ 33,950 \$ 31,818 \$ 27,339 \$ 27,936 \$ 29,332 \$	Network  Rate  3.1942 3.1942 3.1942 3.1942 3.1942 3.1942 3.2945 3.2945 3.2945	Amount \$ 103,826 \$ 99,869 \$ 96,008 \$ 89,383 \$ 82,168 \$ 95,092 \$ 111,746 \$ 104,728 \$ 89,988 \$ 91,851 \$ 96,548	Units Billed 32,505 31,266 30,057 27,983 25,774 29,770 33,950 31,818 27,339 27,906 29,332	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$	Transfo Units Billed 32,505 31,266 31,267 30,697 27,938 29,770 33,950 31,818 27,339 27,906 29,332	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Amount \$ 56,860 \$ 54,893 \$ 52,579 \$ 48,950 \$ 44,990 \$ 52,077 \$ 67,088 \$ 62,856 \$ 54,009 \$ 55,127 \$ 57,946	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	81,921 78,795 75,755 70,525 64,833 75,030 93,810 87,915 75,544 77,105 81,051 121,293
February March April May June July August September October November December  Total  IOtal Month January February March April June July August September October November December  Total	Units Billed  32,505 \$ 31,266 \$ 30,057 \$ 22,734 \$ 22,734 \$ 22,774 \$ 33,956 \$ 31,818 \$ 27,339 \$ 27,906 \$ 29,332 \$ 30,567 \$ \$	Network  Rate  3.1942	Amount \$ 103,826 \$ 99,869 \$ 99,869 \$ 80,383 \$ 80,383 \$ 11,746 \$ 104,728 \$ 89,988 \$ 91,851 \$ 96,548 \$ 100,611	Units Billed 32,505 31,266 30,697 27,934 29,770 33,950 31,818 27,399 27,906 29,332 43,896	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$	Transfo Units Billed 32,505 31,266 30,677 27,934 29,770 33,950 31,818 27,339 27,906 29,332 43,896	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Amount \$ 56,860 \$ 54,693 \$ 52,579 \$ 48,950 \$ 44,999 \$ 52,077 \$ 67,088 \$ 62,856 \$ 54,009 \$ 51,27 \$ 67,068 \$ 68,716	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	81,921 78,799 75,753 70,525 64,833 75,030 93,810 87,919 75,544 77,109 81,051 121,293
February March April May June July August September October November December  Total  IOtal Month January February March April June July August September October November December  Total	Units Billed  32,505 \$ 31,266 \$ 30,057 \$ 22,734 \$ 22,734 \$ 22,774 \$ 33,956 \$ 31,818 \$ 27,339 \$ 27,906 \$ 29,332 \$ 30,567 \$ \$	Network  Rate  3.1942	Amount \$ 103,826 \$ 99,869 \$ 99,869 \$ 80,383 \$ 80,383 \$ 11,746 \$ 104,728 \$ 89,988 \$ 91,851 \$ 96,548 \$ 100,611	Units Billed 32,505 31,266 30,697 27,934 29,770 33,950 31,818 27,399 27,906 29,332 43,896	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$  Amount \$ 25,061 \$ 24,106 \$ 24,108 \$ 21,774 \$ 21,933 \$ 22,953 \$ 21,535 \$ 21,535 \$ 21,535 \$ 23,105 \$ 34,577 \$ 289,705	Transfo Units Billed 32,505 31,266 30,697 27,983 29,790 31,818 27,339 27,906 29,332 43,896	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Amount \$ 56,860 \$ 54,693 \$ 52,579 \$ 48,950 \$ 44,999 \$ 52,077 \$ 67,068 \$ 62,856 \$ 54,009 \$ 55,127 \$ 57,946 \$ 66,716 \$ 693,881	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	Connection Amount 81,921 78,799 75,753 70,525 64,833 75,030 93,8101 87,919 75,544 77,109 81,051 121,293

IESO		Network		Lir	ne Connection	n	Transfo	ormation Co	nnection	Total Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	- \$	3.9200	\$ -	-		ş -	-	\$ 2.3300	\$ -	\$ -
February	- \$		\$ -			\$ -	-	\$ 2.3300	\$ -	\$ -
March	- \$ - \$		\$ -			\$ -	-	\$ 2.3300 \$ 2.3300	\$ -	\$ - \$ -
April Mav	- 3		\$ - \$ -			\$ -		\$ 2.3300 \$ 2.3300	\$ - \$ -	\$ -
June	- \$	3.9200	\$ -		\$ 0.9700	\$ - \$ -		\$ 2.3300	š -	\$ -
July	- \$	3.9200	\$ -		\$ 0.9700	š -		\$ 2.3300	š -	\$ -
August	- \$	3.9200	\$ -	-	\$ 0.9700	\$ -		\$ 2.3300	\$ -	\$ -
September	- 9	3.9200	\$ -		\$ 0.9700	\$ -		\$ 2.3300	\$ -	\$ -
October	- \$		\$ -		\$ 0.9700	\$ -		\$ 2.3300	\$ -	\$ -
November	- \$		\$ -		\$ 0.9700	\$ -	-	\$ 2.3300	\$ -	\$ -
December	- \$	3.9200	\$ -	-	\$ 0.9700	\$ -	-	\$ 2.3300	\$ -	\$ -
Total			\$ -		•	۹ .		¢	•	\$ -
		Network	ş ·		•			<b>3</b> -	• .	
Hydro One					ne Connection			rmation Co		Total Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	32,505 \$	3.3980	\$ 110,450	32,505	\$ 0.8045	\$ 26,150	32,505	\$ 2.0194	\$ 65,640	\$ 91,790
February	31,266 \$	3.3980	\$ 106,241	31,266	\$ 0.8045	\$ 25,153	31,266	\$ 2.0194	\$ 63,138	\$ 88,291
March	30,057 \$		\$ 102,134			\$ 24,181	30,057	\$ 2.0194	\$ 60,697	\$ 84,878
April	27,983	3.3980	\$ 95,086		\$ 0.8045	\$ 22,512	27,983	\$ 2.0194	\$ 56,508	\$ 79,021
May	25,724 \$		\$ 87,411		\$ 0.8045	\$ 20,695	25,724	\$ 2.0194	\$ 51,947	\$ 72,642
June	29,770 \$		\$ 101,159		\$ 0.8045	\$ 23,950	29,770	\$ 2.0194	\$ 60,118	\$ 84,068
July	33,950 \$		\$ 115,362		\$ 0.8045	\$ 27,313	33,950	\$ 2.0194	\$ 68,558	\$ 95,871
August	31,818 \$		\$ 108,117			\$ 25,597	31,818	\$ 2.0194	\$ 64,253	\$ 89,850
September	27,339 \$		\$ 92,899			\$ 21,995	27,339	\$ 2.0194	\$ 55,209	\$ 77,204
October	27,906 \$		\$ 94,823			\$ 22,450	27,906	\$ 2.0194	\$ 56,352	\$ 78,802
November	29,332 \$ 30,567 \$	3.3980 3.3980	\$ 99,672 \$ 103,866	29,332 43.896	\$ 0.8045 \$ 0.8045	\$ 23,598 \$ 35,314	29,332 43,896	\$ 2.0194 \$ 2.0194	\$ 59,234 \$ 88,643	\$ 82,832 \$ 123,958
December			,					\$ 2.0194		
Total	358,216 \$	3.40	\$ 1,217,219	371,545	\$ 0.80	\$ 298,908	371,545	\$ 2.02	\$ 750,298	\$ 1,049,207
Add Extra Host Here (I)		Network		Lir	ne Connection	n	Transfo	rmation Co	nnection	Total Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	- \$		\$ -		s - :	s -		\$ -	s -	\$ -
February	- \$		\$ -			\$ -		\$ -	\$ -	\$ -
March	- \$		\$ -		\$ -	\$ -		\$ -	\$ -	\$ -
April	- \$		\$ -		\$ -	\$ -		\$ -	\$ -	\$ -
May	- \$		\$ -		\$ -	\$ -		\$ -	\$ -	\$ -
June	- 3	-	\$ -			š -		\$ -	š -	\$ -
July	- \$		\$ -			š -		\$ -	š -	\$ -
August	- 3		\$ -			š -		\$ -	š -	\$ -
September	- \$		\$ -			š -		\$ -	\$ -	\$ -
October	- \$		\$ -			š -		\$ -	š -	\$ -
November	- \$		\$ -			\$ -		\$ -	\$ -	\$ -
December	- \$	-	\$ -			\$ -		\$ -	\$ -	\$ -
	•		*		•	*		*	*	•
Total	- \$	-	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
Add Extra Host Here (II)		Network		Lir	ne Connection	n	Transfo	rmation Co	nnection	Total Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
lonu			¢			c		¢	e	¢
January February	- \$		\$ -			\$ -	-	\$ - \$ -	\$ -	\$ -
February March	- \$ - \$	-	\$ - \$ -		\$ - : \$ - :	\$ - \$ -		\$ - \$ -	\$ - \$ -	\$ - \$ -
April	- 3		\$ - \$ -		\$ - :	\$ - \$ -		\$ - \$ -	\$ -	\$ -
Mav	- 3		\$ - \$ -			\$ - \$ -		\$ - \$ -	\$ -	\$ -
June	- 3		\$ - \$ -			\$ - \$ -		\$ - \$ -	\$ -	\$ - \$ -
July	- \$		\$ -		\$ -	\$ -	-	\$ -	\$ -	\$ -
August	- \$		\$ -		S -	\$ -	_	\$ -	\$ -	\$ -
September	- \$		\$ -			\$ -	_	\$ -	\$ -	\$ -
October	- 3		\$ -			š -		\$ -	š -	\$ -
November	- \$	-	\$ -		\$ - :	\$ -		\$ -	\$ -	\$ -
December	- \$		\$ -	-		\$ -	-	\$ -	\$ -	\$ -
Total	- \$	; -	\$ -		s - :	\$ -		\$ -	\$ -	\$ -
Total		Network		Lir	ne Connection	1	Transfo	ormation Co	nnection	Total Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	32,505 \$	3.3980	\$ 110,450	32,505	\$ 0.8045	\$ 26,150	32,505	\$ 2.0194	\$ 65,640	\$ 91,790
February	31,266 \$		\$ 106,241		\$ 0.8045	\$ 25,153	31,266	\$ 2.0194	\$ 63,138	\$ 88,291
March	30,057 \$	3.3980	\$ 102,134	30,057	\$ 0.8045	\$ 24,181	30,057	\$ 2.0194	\$ 60,697	\$ 84,878
April	27,983 \$	3.3980	\$ 95,086		\$ 0.8045	\$ 22,512	27,983	\$ 2.0194	\$ 56,508	\$ 79,021
May	25,724		\$ 87,411		\$ 0.8045	\$ 20,695	25,724	\$ 2.0194	\$ 51,947	\$ 72,642
June	29,770 \$		\$ 101,159		\$ 0.8045	\$ 23,950	29,770	\$ 2.0194	\$ 60,118	\$ 84,068
July	33,950 \$		\$ 115,362		\$ 0.8045	\$ 27,313	33,950	\$ 2.0194	\$ 68,558	\$ 95,871
August	31,818 \$		\$ 108,117		\$ 0.8045	\$ 25,597	31,818	\$ 2.0194	\$ 64,253	\$ 89,850
September	27,339 \$		\$ 92,899		\$ 0.8045	\$ 21,995	27,339	\$ 2.0194	\$ 55,209	\$ 77,204
October	27,906 \$		\$ 94,823			\$ 22,450	27,906	\$ 2.0194	\$ 56,352	\$ 78,802
	29,332 \$		\$ 99,672		\$ 0.8045	\$ 23,598	29,332	\$ 2.0194	\$ 59,234	\$ 82,832
November		3.3980	\$ 103,866	43.896	\$ 0.8045	\$ 35,314	43.896	\$ 2.0194	\$ 88,643	\$ 123,958
November December	30,567	3.3900	Ψ 105,000	43,090	⊕ 0.00 <del>1</del> 0 .	00,011		T	,	.=0,000
December			,	.,			371.545	\$ 2.02		
			,	.,			371,545	\$ 2.02	\$ 750,298	\$ 1,049,207
December			,	.,		\$ 298,908	371,545  Low Voltage Swit	\$ 2.02	\$ 750,298	



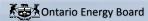
The purpose of this sheet is to calculate the expected billing when forecasted 2021 Uniform Transmission Rates are applied against historical 2019 transmission units.

IESO		Network		Lie	na Cannactic		Transfer	mation Con	nastion	Tatal Cannadian
					ne Connectio		·	mation Con		Total Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January		\$ 3.9200	\$ -	-	\$ 0.9700	s -	-		s -	s -
February March			\$ - \$ -			\$ - \$ -			\$ - \$ -	\$ - \$ -
April		\$ 3.9200	\$ - \$ -		\$ 0.9700	\$ - \$ -			\$ - \$ -	š -
May			\$ -			\$ -			\$ -	\$ -
June		\$ 3.9200	\$ -		\$ 0.9700	\$ -			\$ -	\$ -
July			\$ -	-		s -			s -	\$ -
August September			\$ - \$ -			\$ - \$ -			\$ - \$ -	\$ - \$ -
October			φ - \$ -			\$ - \$ -			\$ - S -	š -
November			\$ -			š -			š -	š -
December		\$ 3.9200	\$ -		\$ 0.9700	s -		\$ 2.3300	s -	s -
Total		^						•		_
Total		\$ -	\$ -		\$ -	\$ -		\$ -	\$ -	\$ -
Hydro One		Network		Lir	ne Connectio	n	Transfor	mation Con	nection	Total Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	32,505	\$ 3.3980	\$ 110,450	32,505	\$ 0.8045	\$ 26,150	32,505	\$ 2.0194	\$ 65,640	\$ 91,790
February		\$ 3.3980	\$ 106,241	31,266	\$ 0.8045	\$ 25,153		\$ 2.0194	\$ 63,138	\$ 88,291
March		\$ 3.3980	\$ 102,134	30,057	\$ 0.8045	\$ 24,181			\$ 60,697	\$ 84,878
April	27,983	\$ 3.3980	\$ 95,086	27,983	\$ 0.8045	\$ 22,512 \$ 20,695	27,983	\$ 2.0194	\$ 56,508	\$ 79,021 \$ 72,642
May June			\$ 87,411 \$ 101,159	25,724 29,770		\$ 20,695 \$ 23,950		\$ 2.0194 \$ 2.0194	\$ 51,947 \$ 60,118	\$ 72,642 \$ 84,068
July	33,950	\$ 3.3980	\$ 115,362	33,950	\$ 0.8045	\$ 27,313	33,950	\$ 2.0194	\$ 68,558	\$ 95,871
August	31,818	\$ 3.3980	\$ 108,117	31,818	\$ 0.8045	\$ 25,597	31,818	\$ 2.0194	\$ 64,253	\$ 89,850
September	27,339	\$ 3.3980	\$ 92,899	27,339	\$ 0.8045	\$ 21,995	27,339	\$ 2.0194	\$ 55,209	\$ 77,204
October	27,906	\$ 3.3980	\$ 94,823	27,906	\$ 0.8045	\$ 22,450		\$ 2.0194	\$ 56,352	\$ 78,802
November December	29,332 30,567	\$ 3.3980 \$ 3.3980	\$ 99,672 \$ 103,866	29,332 43,896	\$ 0.8045	\$ 23,598 \$ 35,314	29,332 43,896		\$ 59,234 \$ 88,643	\$ 82,832 \$ 123,958
December	30,567	\$ 3.3980	\$ 103,866	43,896	\$ 0.8045	\$ 35,314	43,896	\$ 2.0194	\$ 88,643	\$ 123,958
Total	358,216	\$ 3.40	\$ 1,217,219	371,545	\$ 0.80	\$ 298,908	371,545	\$ 2.02	\$ 750,298	\$ 1,049,207
Add Extra Host Here (I)		Network		Lir	ne Connectio	n	Transfor	mation Con	nection	Total Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January		s -	\$ -		s -	s -		s -	s -	s -
February			\$ -			š -			š -	š -
March		S -	\$ -		\$ -	s -		\$ -	s -	s -
April		\$ - \$ -	\$ - \$ -		s -	\$ - \$ -			s -	s -
May									\$ -	s -
June July		\$ - \$ -	\$ - \$ -			\$ - \$ -			\$ - \$ -	\$ - \$ -
August			\$ - \$ -			s - S -			s - S -	\$ - \$ -
September		š -	\$ -			s -			s -	š -
October			\$ -			s -		\$ -	s -	s -
November			\$ -	-		\$ -			\$ -	\$ -
December	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
Total		ς .	s -		ς.	s -		ς .	s -	\$ -
Add Extra Host Here (II)		Network		Lie	ne Connectio	in.	Transfor	mation Con	nection	Total Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January			\$ -		\$ -	\$ -			\$ -	\$ -
February March		\$ - \$ -	\$ - \$ -	-	\$ - \$ -	\$ - \$ -		\$ - \$ -	\$ - \$ -	\$ - \$ -
April		\$ - \$ -	s - \$ -		\$ -	\$ - \$ -		\$ - \$ -	\$ - \$ -	\$ -
May		\$ -	\$ -		\$ -	\$ -		\$ -	\$ -	\$ -
June	-	\$ -	\$ -	-	\$ -	\$ -		\$ -	\$ -	\$ -
July			\$ -	-		s -			s -	s -
August			\$ - \$ -	-	\$ - \$ -	\$ -		\$ - \$ -	\$ -	\$ - \$ -
September October			\$ - \$ -	-		\$ - \$ -			\$ - \$ -	\$ - \$ -
November			5 - S -			s - S -			s - S -	\$ - \$ -
December		š -	· \$ -		š -	š -		š -	š -	š -
Total		s -	\$ -		*	ş -		•	ş -	\$ -
Total		Network			ne Connectio	n		mation Con	nection	Total Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January			\$ 110,450			\$ 26,150			\$ 65,640	\$ 91,790
February	31,266	\$ 3.40	\$ 106,241	31,266	\$ 0.80 \$ 0.80	\$ 25,153	31,266	\$ 2.02	\$ 63,138 \$ 60,697	\$ 88,291
March April			\$ 102,134 \$ 95,086	30,057 27,983		\$ 24,181 \$ 22,512				\$ 84,878 \$ 79.021
April Mav			\$ 95,086 \$ 87,411			\$ 22,512 \$ 20,695			\$ 56,508 \$ 51,947	\$ 79,021 \$ 72,642
June	29,770	\$ 3.40	\$ 101,159	29,770	\$ 0.80	\$ 23,950	29,770	\$ 2.02	\$ 60.118	\$ 84,068
July	33,950	\$ 3.40	\$ 115,362	33,950	\$ 0.80	\$ 27,313	33,950	\$ 2.02	\$ 68,558	\$ 95,871
August	31,818	\$ 3.40	\$ 108,117	31,818	\$ 0.80	\$ 25,597	31,818	\$ 2.02	\$ 64.253	\$ 89,850
September	27,339	\$ 3.40	\$ 92,899	27,339	\$ 0.80	\$ 21,995	27,339	\$ 2.02	\$ 55,209	\$ 77,204
October		\$ 3.40	\$ 94,823	27,906	\$ 0.80	\$ 22,450		\$ 2.02	\$ 56,352	\$ 78,802
November December	29,332 30,567	\$ 3.40 \$ 3.40	\$ 99,672 \$ 103,866	29,332 43,896	\$ 0.80 \$ 0.80	\$ 23,598 \$ 35,314	29,332 43,896	\$ 2.02 \$ 2.02	\$ 59,234 \$ 88,643	\$ 82,832 \$ 123,958
December	30,007	y 3.40	ψ 103,800	43,896	y U.8U	y 35,314	43,896	y 2.02	φ 66,043	φ 1∠3,958
Total	358,216	\$ 3.40	\$ 1,217,219	371,545	\$ 0.80	\$ 298,908	371,545	\$ 2.02	\$ 750,298	\$ 1,049,207
							Low Voltage Swit	chaear Cred	lit (if applicable)	s -
						Total includ	ng deduction for Lov	v Voltage Su	vitchgear Credit	\$ 1,049,207
									godi Grount	1,0-10,207



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 Leas Than 50 MW Service Classification General Service 50 To 4,998 kW Service Classification Unmetered Scattered Load Service Classification Street Lighting Service Classification	Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Network Service Rate	\$/kW h \$/kW h \$/kW \$/kW h \$/kW	0.0072 0.0064 2.6204 0.0064 1.9764	53,008,698 25,493,921 417,215	0 0 266,629 0 1,411	381,663 163,161 698,675 2,670 2,789	30.6% 13.1% 55.9% 0.2% 0.2%	371,964 159,015 680,920 2,602 2,718	0.0070 0.0062 2.5538 0.0062 1.9262
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 4,998 kW Service Classification Unmetered Scattered Load Service Classification Street 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 Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh \$/kWh \$/kW \$/kWh \$/kW	0.0059 0.0055 2.1629 0.0055 1.6721	53,008,698 25,493,921 417,215	0 0 266,629 0 1,411	312,751 140,217 576,692 2,295 2,359	30.2% 13.6% 55.8% 0.2% 0.2%	317,255 142,236 584,996 2,328 2,393	0.0060 0.0056 2.1940 0.0056 1.6962
The purpose of this table is to update the re-aligned	RTS Network Rates to recover future wholesale network costs.								
Rate Class	Rate Description	Unit	Adjusted RTSR-Network	Loss Adjusted Billed kWh	Billed kW	Billed Amount	Billed Amount %	Forecast Wholesale Billing	Proposed RTSR- Network
Rate Class  Residential Service Classification General Service Less Than 50 kW Service Classification General Service 50 To 4.999 kW Service Classification Unmetered Scattered Load Service Classification Street Lighting Service Classification	Rate Description  Retail Transmission Rate - Network Service Rate	\$/kWh \$/kWh \$/kW \$/kWh \$/kWh			0 0 266,629 0 1,411			Wholesale	RTSR-
Residential Service Classification General Service Less Than 50 kW Service Classification General Service 50 To 4,999 kW Service Classification Unmetered Scattered Load Service Classification 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	\$/kWh \$/kWh \$/kW \$/kWh	0.0070 0.0062 2.5538 0.0062 1.9262	53,008,698 25,493,921	0 0 266,629 0	371,964 159,015 680,920 2,602	30.6% 13.1% 55.9% 0.2%	Wholesale Billing 371,964 159,015 680,920 2,602 2,718	RTSR- Network 0.0070 0.0062 2.5538 0.0062 1.9262
Residential Service Classification General Service Less Than 50 kW Service Classification General Service 50 To 4,999 kW Service Classification Unmetered Scattered Load Service Classification Street Lighting Service Classification	Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Network Service Rate	\$/kWh \$/kWh \$/kW \$/kWh	0.0070 0.0062 2.5538 0.0062	53,008,698 25,493,921	0 0 266,629 0	371,964 159,015 680,920 2,602	30.6% 13.1% 55.9% 0.2%	Wholesale Billing 371,964 159,015 680,920 2,602	RTSR- Network 0.0070 0.0062 2.5538 0.0062

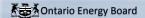


If applicable, please enter any adjustments related to the revenue to cost ratio model into columns C and E. The Price Escalator has been set at the 2020 value and will be updated by OEB staff at a later date.

Price Escalator	2.00%	Productivity Factor	0.00%
Choose Stretch Factor Group	Ш	Price Cap Index	1.70%
Associated Stretch Factor Value	0.30%		

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	31.51				1.70%	32.05	0.0000
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	23.46		0.0173		1.70%	23.86	0.0176
GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	66.29		3.5895		1.70%	67.42	3.6505
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	10.85		0.0116		1.70%	11.03	0.0118
STREET LIGHTING SERVICE CLASSIFICATION	1.66		3.8429		1.70%	1.69	3.9082
microEIT SERVICE CLASSIFICATION	4.55					4.55	

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



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

negatatory energes			
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	
the Distribution Rate Protection program):	\$ 36.86

### Miscellaneous Service Charges

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		402.00	2.000/	404.04
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 Board's Decision and Order EB-2015-0304, issued on February 14, 2019)	s	2.00	2.00%	2.04

<sup>\*</sup> 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



In the Green Cells below, enter all proposed rate riders/rates.
In column A, select the rate rider descriptions from the drop-down list in the blue cells. If the rate description cannot be found, enter the rate rider descriptions in the green cells. The rate rider description must begin with "fate Rider for".
In column B, choose the associated unit from the drop-down menu.
In column C, enter the rate. All rate riders with a "\$" unit should be rounded to 2 decimal places and all others rounded to 4 decimal places.
In column C, enter the expiry date (e.g., April 3), 2020 or of description of the expiry date in text (e.g. the effective date of the next cost of service-based rate order).
In column G, a sub-total (A or B) should already be assigned to the rate rider unless the rate description was entered into a green cell in column A. In these particular cases, from the dropdown list in column G, hoose the appropriate sub-total (A or B). Sub-total A refers to rates/rate riders that are considered pass through costs.

- effective until - effective until - effective until	SUB-TOTAL
- effective until	
- effective until - effective until	
- effective until	
- effective until	
- effective until	
- effective until	
- effective until	
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION UNIT RATE DATE (e.g. April 30, 2022)	SUB-TOTAL
- effective until	
- effective until - effective until	
- effective until	
- effective until	
- effective until	
- effective until	
- effective until	
- effective until	
- effective until	
GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION UNIT RATE DATE (e.g. April 30, 2022)	SUB-TOTAL
- effective until	
- effective until	
- effective until	
- enective until	
- effective until	
- effective until	
- effective until	
- effective until	
- effective until	
UNIT RATE DATE (e.g. April 30, 2022)	SUB-TOTAL
- effective until - effective until	
- effective until	
- effective until	
- effective until	
- effective until	
- effective until	
- effective until	
- effective until	
- effective until	
STREET LIGHTING SERVICE CLASSIFICATION UNIT RATE DATE (e.g. April 30, 2022)	SUB-TOTAL
- 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	SUB-TOTAL
- effective until	SUB-TOTAL
- effective until   - ef	SUB-TOTAL
### Indicate the properties of	SUB-TOTAL
- effective until   - ef	SUB-TOTAL
- effective until   - ef	SUB-TOTAL
- effective until   - ef	SUB-TOTAL
- effective until   - ef	SUB-TOTAL

Effective and Implementation Date May 1, 2021
This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

# RESIDENTIAL SERVICE CLASSIFICATION

This classification refers to an account where energy is supplied to customers residing in residential dwelling units. Energy is generally supplied as a single phase, 3-wire, 60-Hertz, having a nominal voltage of 120/240 Volts and having only one Delivery Point per dwelling. For the purposes of calculating customer connection fees, the Basic Connection for Residential customers is defined as 100 amp 120/240 volt overhead service. A residential building is supplied at one service voltage per land parcel. Street Townhouses and Condominiums requiring centralization bulk metering are covered under General Service Classification. 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	\$	32.05
Smart Metering Entity Charge - effective until December 31, 2022	\$	0.57
Low Voltage Service Rate	\$/kWh	0.0020
Rate Rider for Disposition of Global Adjustment Account (2021) - effective until April 30, 2022		
Applicable only for Non-RPP Customers	\$/kWh	0.0016
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2021) -		
effective until April 30, 2022	\$/kWh	0.0002
Rate Rider for Disposition of Deferral/Variance Accounts (2021) - effective until April 30, 2022	\$/kWh	0.0023
Rate Rider for Disposition of Capacity Based Recovery Account (2021) - effective until April 30, 2022		
Applicable only for Class B Customers	\$/kWh	(0.0001)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0070
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0060
MONTHLY RATES AND CHARGES - Regulatory Component		
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

\$

Effective and Implementation Date May 1, 2021
This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

# GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION

This classification refers to the supply of electrical energy to General Service Buildings requiring a connection with a connected load less than 50 kW, and, Townhouses and Condominiums that require centralized bulk metering. General Service buildings are defined as buildings that are used for purposes other than single-family dwellings. A General Service building is supplied at one voltage per land parcel. 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**

Capacity Based Recovery (CBR) - Applicable for Class B Customers

Rural or Remote Electricity Rate Protection Charge (RRRP)

Service Charge	\$	23.86
Smart Metering Entity Charge - effective until December 31, 2022	\$	0.57
Distribution Volumetric Rate	\$/kWh	0.0176
Low Voltage Service Rate	\$/kWh	0.0018
Rate Rider for Disposition of Global Adjustment Account (2021) - effective until April 30, 2022		
Applicable only for Non-RPP Customers	\$/kWh	0.0016
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2021) -		
effective until April 30, 2022	\$/kWh	(0.0007)
Rate Rider for Disposition of Deferral/Variance Accounts (2021) - effective until April 30, 2022	\$/kWh	0.0025
Rate Rider for Disposition of Capacity Based Recovery Account (2021) - effective until April 30, 2022		
Applicable only for Class B Customers	\$/kWh	(0.0001)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0062
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0056
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0030

0.0004

0.0005

\$/kWh

\$/kWh

Effective and Implementation Date May 1, 2021 This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

Standard Supply Service - Administrative Charge (if applicable)

\$

0.25

Effective and Implementation Date May 1, 2021
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 the supply of electrical energy to General Service customers requiring a connection with a connected load equal to or greater than 50 kW and less than 5,000 kW. A General Service building is supplied at one service voltage per land parcel. Depending on the location of the building, primary supplies to transformers and Customer owned Sub-Stations will be one of the following as determined by the Distributor:

- 2,400/4,160 volts 3 Phase 4Wire
- 4,800/8,320 volts 3 Phase 4 Wire
- 7,200/12,400 volts 3 Phase 4 Wire
- 8,000/13,800 volts 3 Phase 4 Wire
- 16,000/27,600 volts 3 Phase 4 Wire
- 44,000 Volts 3 Phase 3 Wire

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

### **APPLICATION**

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

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

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

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

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

# Effective and Implementation Date May 1, 2021

This schedule supersedes and replaces all previously

approved schedules of Rates, Charges and Loss Factors

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 \$	
Distribution Volumetric Rate \$/kW 3.	6505
Low Voltage Service Rate \$/kW 0.	7282
Rate Rider for Disposition of Global Adjustment Account (2021) - effective until April 30, 2022  Applicable only for Non-RPP Customers \$/kWh 0.	0016
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2021) - effective until April 30, 2022 \$/kW 0.	2227
Rate Rider for Disposition of Deferral/Variance Accounts (2021) - effective until April 30, 2022	
Applicable only for Non-Wholesale Market Participants \$/kW (0.4)	1600)
Rate Rider for Disposition of Deferral/Variance Accounts (2021) - effective until April 30, 2022 \$/kW 1.	5359
Rate Rider for Disposition of Capacity Based Recovery Account (2021) - effective until April 30, 2022	
Applicable only for Class B Customers \$/kW (0.0	389)
Retail Transmission Rate - Network Service Rate \$/kW 2.	5538
Retail Transmission Rate - Line and Transformation Connection Service Rate \$/kW 2.	1940
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 Date May 1, 2021
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 taking electricity at 750 volts or less whose monthly average peak demand is less than, or is forecast to be less than, 50 kW and the consumption is unmetered. Such connections include cable TV power packs, bus shelters, telephone booths, traffic lights, railway crossings, etc. The customer will provide detailed manufacturer information/documentation with regard to electrical demand/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 customer)	\$	11.03
Distribution Volumetric Rate	\$/kWh	0.0118
Low Voltage Service Rate	\$/kWh	0.0018
Rate Rider for Disposition of Global Adjustment Account (2021) - effective until April 30, 2022		
Applicable only for Non-RPP Customers	\$/kWh	0.0016
Rate Rider for Disposition of Deferral/Variance Accounts (2021) - effective until April 30, 2022	\$/kWh	0.0026
Rate Rider for Disposition of Capacity Based Recovery Account (2021) - effective until April 30, 2022		
Applicable only for Class B Customers	\$/kWh	(0.0001)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0062
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0056
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0030
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0005
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

Effective and Implementation Date May 1, 2021
This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

# STREET LIGHTING SERVICE CLASSIFICATION

This classification applies to an account for roadway lighting with a Municipality, Regional Municipality, Ministry of Transportation and private roadway lighting 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**

Sorvice Charge (per connection)	\$	1.69
Service Charge (per connection)		
Distribution Volumetric Rate	\$/kW	3.9082
Low Voltage Service Rate	\$/kW	0.5629
Rate Rider for Disposition of Global Adjustment Account (2021) - effective until April 30, 2022		
Applicable only for Non-RPP Customers	\$/kWh	0.0016
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2021) -		
effective until April 30, 2022	\$/kW	0.2076
Rate Rider for Disposition of Deferral/Variance Accounts (2021) - effective until April 30, 2022	\$/kW	0.9799
Rate Rider for Disposition of Capacity Based Recovery Account (2021) - effective until April 30, 2022		
Applicable only for Class B Customers	\$/kW	(0.0383)
Retail Transmission Rate - Network Service Rate	\$/kW	1.9262
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.6962
MONTH V DATES AND CHARGES. Demiletoni Component		
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
Standard Supply Service - Administrative Charge (if applicable)	φ	0.25

Effective and Implementation Date May 1, 2021
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

# **ALLOWANCES**

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

# SPECIFIC SERVICE CHARGES

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

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

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

### **Customer Administration**

astonici Administration	
Notification charge	\$ 15.00
Account history	\$ 15.00
Returned cheque (plus bank charges)	\$ 15.00
Legal letter charge	\$ 15.00

# Effective and Implementation Date May 1, 2021

This schedule supersedes and replaces all previously

approved schedules of Rates, Charges and Loss Factors

Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$	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		
Specific charge for access to the power poles - \$/pole/year	\$	45.39
(with the exception of wireless attachments)		
Interval meter load management tool charge \$/month	\$	25.00
Temporary service - install & remove - overhead - no transformer	\$	500.00
Temporary service - install & remove - underground - no transformer	\$	300.00

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

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

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

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

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

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

olootholty.		
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	\$/cust.	1.04
Distributor-consolidated billing monthly charge, per customer, per retailer	\$/cust.	0.62
Retailer-consolidated billing monthly credit, per customer, per retailer	\$/cust.	(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

# Effective and Implementation Date May 1, 2021

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

\$ 2.04

# LOSS FACTORS

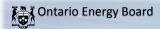
If the distributor is not capable of prorating changed loss factors jointly with distribution rates, the revised loss factors will be implemented upon the first subsequent billing for each billing cycle.

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

1.0682

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

1.0576



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

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

#### Note:

- 1. For those classes that are not eligible for the RPP price, the weighted average price including Class B GA through end of May 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	1.0682	1.0682	750		CONSUMPTION	
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	kWh	RPP	1.0682	1.0682	2,000		CONSUMPTION	
GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	kW	Non-RPP (Other)	1.0682	1.0682	210,000	500	DEMAND	
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	kWh	RPP	1.0682	1.0682	275		CONSUMPTION	1
STREET LIGHTING SERVICE CLASSIFICATION	kW	Non-RPP (Other)	1.0682	1.0682	46,300	115	DEMAND	1
RESIDENTIAL SERVICE CLASSIFICATION	kWh	Non-RPP (Retailer)	1.0682	1.0682	750		CONSUMPTION	
Add additional scenarios if required			1.0682	1.0682				
Add additional scenarios if required			1.0682	1.0682				
Add additional scenarios if required			1.0682	1.0682				
Add additional scenarios if required			1.0682	1.0682				
Add additional scenarios if required			1.0682	1.0682				
Add additional scenarios if required			1.0682	1.0682				
Add additional scenarios if required			1.0682	1.0682				
Add additional scenarios if required			1.0682	1.0682				
Add additional scenarios if required			1.0682	1.0682				
Add additional scenarios if required			1.0682	1.0682				
Add additional scenarios if required			1.0682	1.0682				
Add additional scenarios if required			1.0682	1.0682				
Add additional scenarios if required			1.0682	1.0682				
Add additional scenarios if required			1.0682	1.0682				

### Table 2

DATE OF ACCES (CATEGORIES					Sul	b-Total					Total	
RATE CLASSES / CATEGORIES	Units	Α				В	С		С	C		
(eg: Residential TOU, Residential Retailer)		\$	%		\$	%		\$	%		\$	%
RESIDENTIAL SERVICE CLASSIFICATION - RPP	kWh	\$ (0.74)	-2.2%	\$	1.66	4.0%	\$	1.58	3.0%	\$	1.26	1.0%
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION - RPP	kWh	\$ 4.80	9.1%	\$	11.60	15.4%	\$	11.39	11.3%	\$	9.09	3.0%
GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION - Non-RPP (Other)	kW	\$ (96.57)	-4.6%	\$	929.03	37.7%	\$	911.28	18.8%	\$	1,029.75	2.5%
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION - RPP	kWh	\$ 0.23	1.7%	\$	1.20	7.0%	\$	1.17	5.7%	\$	0.93	2.0%
STREET LIGHTING SERVICE CLASSIFICATION - Non-RPP (Other)	kW	\$ (39.99)	-7.8%	\$	177.40	30.6%	\$	174.39	17.5%	\$	197.07	2.2%
RESIDENTIAL SERVICE CLASSIFICATION - Non-RPP (Retailer)	kWh	\$ (0.74)	-2.2%	\$	2.79	6.6%	\$	2.71	5.2%	\$	3.06	1.7%
	1											
												ſ

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

750 kWh Consumption - kW 1.0682 1.0682 Demand

Current Loss Factor Proposed/Approved Loss Factor

		Current OI	B-Approved	<u>t</u>				Proposed				lm	pact
		Rate	Volume		Charge		Rate	Volume		Charge			
		(\$)			(\$)		(\$)			(\$)		Change	% Change
Monthly Service Charge	\$	31.51	1	\$	31.51	\$	32.05		\$	32.05	\$	0.54	1.71%
Distribution Volumetric Rate	\$	-	750	\$	-	\$	-	750	\$	-	\$	-	
Fixed Rate Riders	\$	-	1	\$	-	\$	-	1	\$	-	\$	-	
Volumetric Rate Riders	\$	0.0019	750	\$	1.43	\$	0.0002	750	\$	0.15	\$	(1.28)	-89.47%
Sub-Total A (excluding pass through)				\$	32.94				\$	32.20	\$	(0.74)	-2.23%
Line Losses on Cost of Power	\$	0.1333	51	\$	6.82	\$	0.1333	51	\$	6.82	\$	-	0.00%
Total Deferral/Variance Account Rate	s		750	\$		\$	0.0033	750	e	2.48	\$	2.48	
Riders	3	-	750	φ	-	Φ	0.0033	730	φ	2.40	φ	2.40	
CBR Class B Rate Riders	\$	-	750	\$	-	-\$	0.0001	750	\$	(0.08)	\$	(80.0)	
GA Rate Riders	\$	-	750	\$	-	\$	-	750	\$	-	\$	-	
Low Voltage Service Charge	\$	0.0020	750	\$	1.50	\$	0.0020	750	\$	1.50	\$	-	0.00%
Smart Meter Entity Charge (if applicable)		0.57	1	\$	0.57	\$	0.57	4	s	0.57	\$		0.00%
	3	0.57	,	Ф	0.57	Ф	0.57		Ф	0.57	Ф	-	0.00%
Additional Fixed Rate Riders	\$	-	1	\$	-	\$	-	1	\$	-	\$	-	
Additional Volumetric Rate Riders	\$	-	750	\$	-	\$	-	750	\$	-	\$	-	
Sub-Total B - Distribution (includes Sub-				\$	41.82				\$	43.49	\$	1.66	3.98%
Total A)				Þ	41.82				Þ	43.49	Þ	1.66	3.98%
RTSR - Network	\$	0.0072	801	\$	5.77	\$	0.0070	801	\$	5.61	\$	(0.16)	-2.78%
RTSR - Connection and/or Line and	s	0.0059	801	Φ.	4.73	\$	0.0060	801	•	4.81	\$	0.08	1.69%
Transformation Connection	3	0.0059	801	\$	4.73	9	0.0060	001	9	4.01	9	0.08	1.09%
Sub-Total C - Delivery (including Sub-				\$	52.32				\$	53.90	\$	1.58	3.03%
Total B)				Þ	52.32				Þ	53.90	Þ	1.58	3.03%
Wholesale Market Service Charge	s	0.0034	801	\$	2.72	\$	0.0034	801	•	2.72	\$		0.00%
(WMSC)	3	0.0034	001	Ф	2.12	Ф	0.0034	001	Ф	2.12	Ф	-	0.00%
Rural and Remote Rate Protection		0.0005	801	\$	0.40		0.0005	801		0.40	\$	_	0.00%
(RRRP)	3	0.0005	001	Ф	0.40	Ф	0.0005	001	Ф	0.40	Ф	-	0.00%
Standard Supply Service Charge	\$	0.25	1	\$	0.25	\$	0.25	1	\$	0.25	\$	-	0.00%
TOU - Off Peak	\$	0.1050	480	\$	50.40	\$	0.1050	480	\$	50.40	\$	-	0.00%
TOU - Mid Peak	\$	0.1500	135	\$	20.25	\$	0.1500	135	\$	20.25	\$	-	0.00%
TOU - On Peak	\$	0.2170	135	\$	29.30	\$	0.2170	135	\$	29.30	\$	-	0.00%
Total Bill on TOU (before Taxes)				\$	155.64				\$	157.22	\$	1.58	1.02%
HST		13%		\$	20.23		13%		\$	20.44	\$	0.21	1.02%
Ontario Electricity Rebate		33.2%		\$	(51.67)		33.2%		\$	(52.20)	\$	(0.53)	
Total Bill on TOU				\$	124.20		301270		\$	125.46	\$	1.26	1.02%
									_		Ť		

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

Consumption 2,000 kWh

2,000 kWh - kW 1.0682 1.0682 Demand Current Loss Factor Proposed/Approved Loss Factor

		Current Of	EB-Approved	i				Proposed	1			Im	pact
	Rate		Volume	Cha	irge		Rate	Volume		Charge			
	(\$)			(\$			(\$)			(\$)	\$	Change	% Change
Monthly Service Charge	\$	23.46	1	\$	23.46	\$	23.86	1	\$	23.86	\$	0.40	1.71%
Distribution Volumetric Rate	\$	0.0173	2000	\$	34.60	\$	0.0176	2000	\$	35.20	\$	0.60	1.73%
Fixed Rate Riders	\$	-	1	\$	-	\$	-	1	\$	-	\$	-	
Volumetric Rate Riders	-\$	0.0026	2000	\$	(5.20)	-\$	0.0007	2000	\$	(1.40)	\$	3.80	-73.08%
Sub-Total A (excluding pass through)				\$	52.86				\$	57.66	\$	4.80	9.08%
Line Losses on Cost of Power	\$	0.1333	136	\$	18.18	\$	0.1333	136	\$	18.18	\$	-	0.00%
Total Deferral/Variance Account Rate	e	_	2,000	\$	_	\$	0.0035	2,000	\$	7.00	\$	7.00	
Riders	1	-	2,000	Ψ	_	Ψ	0.0033	2,000	Ψ	7.00	Ψ	7.00	
CBR Class B Rate Riders	\$	-	2,000	\$	-	-\$	0.0001	2,000		(0.20)		(0.20)	
GA Rate Riders	\$	-	2,000	\$	-	\$	-	2,000		-	\$	-	
Low Voltage Service Charge	\$	0.0018	2,000	\$	3.60	\$	0.0018	2,000	\$	3.60	\$	-	0.00%
Smart Meter Entity Charge (if applicable)	\$	0.57	1	\$	0.57	\$	0.57	1	\$	0.57	\$	-	0.00%
Additional Fixed Rate Riders	•	_	1	\$		\$		1	\$	_	\$		
Additional Volumetric Rate Riders	s	-	2,000	\$		\$	_	2,000	\$	_	\$		
Sub-Total B - Distribution (includes Sub-	, v	_	2,000	•	-	Ψ	_	2,000	-		Ψ		
Total A)				\$	75.21				\$	86.81	\$	11.60	15.42%
RTSR - Network	\$	0.0064	2,136	\$	13.67	\$	0.0062	2,136	\$	13.25	\$	(0.43)	-3.13%
RTSR - Connection and/or Line and	Ĭ.												4 000/
Transformation Connection	\$	0.0055	2,136	\$	11.75	\$	0.0056	2,136	\$	11.96	\$	0.21	1.82%
Sub-Total C - Delivery (including Sub-				\$	100.63				\$	112.02	\$	11.39	11.32%
Total B)				•	100100				Ψ		*		1110270
Wholesale Market Service Charge	\$	0.0034	2,136	\$	7.26	\$	0.0034	2,136	\$	7.26	\$	-	0.00%
(WMSC)	ľ		_,	*		*		_,	Ť		*		
Rural and Remote Rate Protection	\$	0.0005	2,136	\$	1.07	\$	0.0005	2,136	\$	1.07	\$	-	0.00%
(RRRP)	Ĭ.		,	•	0.05		0.05	,	-				0.000/
Standard Supply Service Charge	\$	0.25	1	\$		\$	0.25	1	\$	0.25	\$	-	0.00%
TOU - Off Peak	\$	0.1050	1,280	\$		\$	0.1050	1,280		134.40		-	0.00%
TOU - Mid Peak	3	0.1500	360	Ψ	54.00		0.1500	360		54.00		-	0.00%
TOU - On Peak	1 \$	0.2170	360	\$	78.12	\$	0.2170	360	\$	78.12	\$	-	0.00%
	1			<u></u>	075.70					207.12		44.00	0.000/
Total Bill on TOU (before Taxes)		100/		\$	375.73		400/		<b>\$</b>	387.12		11.39	3.03%
HST		13%		\$	48.85		13%		Ď.	50.33		1.48	3.03%
Ontario Electricity Rebate		33.2%		\$	(124.74)		33.2%		Þ	(128.52)		(3.78)	0.000/
Total Bill on TOU				Þ	299.83				Þ	308.92	Þ	9.09	3.03%

Customer Class: GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION
RPP / Non-RPP: Non-RPP (Other)

Consumption 210,000 kWh
Demand 500 kW Current Loss Factor Proposed/Approved Loss Factor 1.0682 1.0682

	Current O	EB-Approved	i		Proposed	I	Im	pact
	Rate	Volume	Charge	Rate	Volume	Charge		
	(\$)		(\$)	(\$)		(\$)	\$ Change	% Change
Monthly Service Charge	\$ 66.29	1	\$ 66.29	\$ 67.42	1	\$ 67.42	\$ 1.13	1.70%
Distribution Volumetric Rate	\$ 3.5895	500	\$ 1,794.75	\$ 3.6505	500	\$ 1,825.25	\$ 30.50	1.70%
Fixed Rate Riders	-	1	\$ -	\$ -	1	\$ -	\$ -	
Volumetric Rate Riders	\$ 0.4791	500		\$ 0.2227	500		\$ (128.20)	-53.52%
Sub-Total A (excluding pass through)			\$ 2,100.59			\$ 2,004.02	\$ (96.57)	-4.60%
Line Losses on Cost of Power	-	-	\$ -	\$ -	-	\$ -	\$ -	
Total Deferral/Variance Account Rate	s -	500	\$ -	\$ 1.4601	500	\$ 730.05	\$ 730.05	
Riders	l .			•			,	
CBR Class B Rate Riders	-	500	\$ -	-\$ 0.0389	500	\$ (19.45)		
GA Rate Riders	\$ -	210,000	\$ -	\$ 0.0015	210,000	\$ 315.00		
Low Voltage Service Charge	\$ 0.7282	500	\$ 364.10	\$ 0.7282	500	\$ 364.10	\$ -	0.00%
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Fixed Rate Riders	s -	1	\$ -	\$ -	1	s -	s -	
Additional Volumetric Rate Riders	š -	500	\$ -	š -	500	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-				,				/
Total A)			\$ 2,464.69			\$ 3,393.72	\$ 929.03	37.69%
RTSR - Network	\$ 2.6204	500	\$ 1,310.20	\$ 2.5538	500	\$ 1,276.90	\$ (33.30)	-2.54%
RTSR - Connection and/or Line and	\$ 2.1629	500	\$ 1,081.45	\$ 2.1940	500	\$ 1,097.00	\$ 15.55	1.44%
Transformation Connection	\$ 2.1029	300	φ 1,061.45	φ 2.1940	300	φ 1,097.00	φ 15.55	1.44 /0
Sub-Total C - Delivery (including Sub-			\$ 4,856.34			\$ 5,767.62	\$ 911.28	18.76%
Total B)			• 1,000.01			<b>v</b> 0,2	<b>v</b> 020	10.1070
Wholesale Market Service Charge	\$ 0.0034	224,322	\$ 762.69	\$ 0.0034	224,322	\$ 762.69	\$ -	0.00%
(WMSC)		221,022	Ψ .02.00	<b>V</b> 0.000.		, , , ,	*	0.0070
Rural and Remote Rate Protection	\$ 0.0005	224,322	\$ 112.16	\$ 0.0005	224,322	\$ 112.16	\$ -	0.00%
(RRRP)			•	*		<sup>*</sup>	·	
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25		1	\$ 0.25	\$ -	0.00%
Average IESO Wholesale Market Price	\$ 0.1368	224,322	\$ 30,687.25	\$ 0.1368	224,322	\$ 30,687.25	\$ -	0.00%
Total Bill on Average IESO Wholesale Market Price		l	\$ 36,418.70			\$ 37,329.98		2.50%
HST	13%	l	\$ 4,734.43	13%		\$ 4,852.90	\$ 118.47	2.50%
Ontario Electricity Rebate	33.2%		\$ -	33.2%		\$ -		
Total Bill on Average IESO Wholesale Market Price			\$ 41,153.13			\$ 42,182.87	\$ 1,029.75	2.50%

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

275 kWh Consumption

- kW 1.0682 1.0682 Demand Current Loss Factor Proposed/Approved Loss Factor

		Current OF	B-Approved				Proposed	ı	l l	mpact
	Rate		Volume	Charge		Rate	Volume	Charge		
	(\$)			(\$)		(\$)		(\$)	\$ Change	% Change
Monthly Service Charge	\$	10.85	1	\$ 10.			1	\$ 11.03	\$ 0.18	1.66%
Distribution Volumetric Rate	\$	0.0116	275	\$ 3.	19	\$ 0.0118	275	\$ 3.25	\$ 0.06	1.72%
Fixed Rate Riders	\$	-	1	\$ -		\$ -	1	\$ -	\$ -	
Volumetric Rate Riders	\$	-	275			\$ -	275		\$ -	
Sub-Total A (excluding pass through)				\$ 14.				\$ 14.28	\$ 0.23	1.67%
Line Losses on Cost of Power	\$	0.1333	19	\$ 2.	50	\$ 0.1333	19	\$ 2.50	\$ -	0.00%
Total Deferral/Variance Account Rate	e	_	275	\$ -	Ι.	\$ 0.0036	275	\$ 0.99	\$ 0.99	
Riders	*	-	213	Ψ -	- 1	ψ 0.0050		Ψ 0.33	Ψ 0.33	
CBR Class B Rate Riders	\$	-	275	\$ -	-:	\$ 0.0001	275	\$ (0.03)	\$ (0.03)	)
GA Rate Riders	\$	-	275	\$ -		\$ -	275	\$ -	\$ -	
Low Voltage Service Charge	\$	0.0018	275	\$ 0.	50	\$ 0.0018	275	\$ 0.50	\$ -	0.00%
Smart Meter Entity Charge (if applicable)	e		1	¢	Ι,	¢	4	s -	\$ -	
	a contract of	-	'	φ -	- 1	Φ -		-	φ -	
Additional Fixed Rate Riders	\$	-	1	\$ -		\$ -	1	\$ -	\$ -	
Additional Volumetric Rate Riders	\$	-	275	\$ -		\$ -	275	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-				\$ 17.	n2			\$ 18.23	\$ 1.20	7.03%
Total A)				*				*	*	7.03/6
RTSR - Network	\$	0.0064	294	\$ 1.	88	\$ 0.0062	294	\$ 1.82	\$ (0.06	-3.13%
RTSR - Connection and/or Line and	s	0.0055	294	\$ 1.	62	\$ 0.0056	294	\$ 1.65	\$ 0.03	1.82%
Transformation Connection	a .	0.0055	294	Φ 1.		φ 0.0030	234	φ 1.05	φ 0.03	1.02 /0
Sub-Total C - Delivery (including Sub-				\$ 20.	52			\$ 21.70	\$ 1.17	5.69%
Total B)				Ψ 20.	33			Ψ 21.70	Ψ 1.17	3.0370
Wholesale Market Service Charge	s	0.0034	294	\$ 1.	00	\$ 0.0034	294	\$ 1.00	\$ -	0.00%
(WMSC)	*	0.0054	234	Ψ 1.	,	ψ 0.0054	234	Ψ 1.00	Ψ -	0.0070
Rural and Remote Rate Protection	e	0.0005	294	\$ 0.	15	\$ 0.0005	294	\$ 0.15	\$ -	0.00%
(RRRP)	•		204			•	204		*	
Standard Supply Service Charge	\$	0.25	1		25		1	\$ 0.25	\$ -	0.00%
TOU - Off Peak	\$	0.1050			48		176	\$ 18.48		0.00%
TOU - Mid Peak	\$	0.1500	50	\$ 7.	43	\$ 0.1500	50	\$ 7.43	\$ -	0.00%
TOU - On Peak	\$	0.2170	50	\$ 10.	74	\$ 0.2170	50	\$ 10.74	\$ -	0.00%
Total Bill on TOU (before Taxes)				\$ 58.				\$ 59.74		1.99%
HST		13%		\$ 7.		13%		\$ 7.77	\$ 0.15	1.99%
Ontario Electricity Rebate		33.2%		\$ (19.	45)	33.2%		\$ (19.83)	\$ (0.39	)
Total Bill on TOU				\$ 46.	74			\$ 47.67	\$ 0.93	1.99%

Customer Class:

RPP / Non-RPP:

Consumption
Demand

Consumption
Demand
Demand
Demand
Demand
Demand 1.0682 Current Loss Factor Proposed/Approved Loss Factor

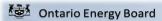
	Current C	EB-Approved	i		Proposed	I	Im	pact
	Rate	Volume	Charge	Rate	Volume	Charge		
	(\$)		(\$)	(\$)		(\$)	\$ Change	% Change
Monthly Service Charge	\$ 1.66	1	\$ 1.66	\$ 1.69	1	\$ 1.69	\$ 0.03	1.81%
Distribution Volumetric Rate	\$ 3.8429	115	\$ 441.93	\$ 3.9082	115	\$ 449.44	\$ 7.51	1.70%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Volumetric Rate Riders	\$ 0.6209	115	\$ 71.40	\$ 0.2076	115	\$ 23.87	\$ (47.53)	-66.56%
Sub-Total A (excluding pass through)			\$ 515.00			\$ 475.01	\$ (39.99)	-7.77%
Line Losses on Cost of Power	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	
Total Deferral/Variance Account Rate		115	\$ -	\$ 1.3247	115	\$ 152.34	\$ 152.34	
Riders	-	113	φ -	φ 1.324 <i>1</i>	113	φ 132.34	φ 152.54	
CBR Class B Rate Riders	\$ -	115	\$ -	-\$ 0.0383	115			
GA Rate Riders	\$ -	46,300	\$ -	\$ 0.0015	46,300	\$ 69.45		
Low Voltage Service Charge	\$ 0.5629	115	\$ 64.73	\$ 0.5629	115	\$ 64.73	\$ -	0.00%
Smart Meter Entity Charge (if applicable)		1	¢ -	e _	4	e _	\$ -	
	-	'	Ψ -	Ψ -	'	Ψ -	Ψ -	
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Volumetric Rate Riders	\$ -	115	\$ -	\$ -	115	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-			\$ 579.73			\$ 757.13	\$ 177.40	30.60%
Total A)			•			•	•	
RTSR - Network	\$ 1.9764	115	\$ 227.29	\$ 1.9262	115	\$ 221.51	\$ (5.77)	-2.54%
RTSR - Connection and/or Line and	\$ 1.6721	115	\$ 192.29	\$ 1.6962	115	\$ 195.06	\$ 2.77	1.44%
Transformation Connection	1.0721	110	Ψ 102.20	Ψ 1.0002	110	ψ 155.00	Ψ 2.77	1.4470
Sub-Total C - Delivery (including Sub-			\$ 999.31			\$ 1.173.70	\$ 174.39	17.45%
Total B)			ų 333.31			Ψ 1,175.70	\$ 174.55	17.4370
Wholesale Market Service Charge	\$ 0.0034	49,458	\$ 168.16	\$ 0.0034	49,458	\$ 168.16	\$ -	0.00%
(WMSC)	0.0004	45,400	Ψ 100.10	Ψ 0.0004	40,400	Ψ 100.10	Ψ	0.0070
Rural and Remote Rate Protection	\$ 0.0005	49,458	\$ 24.73	\$ 0.0005	49,458	\$ 24.73	\$ -	0.00%
(RRRP)	,	45,400	•	*	40,400		*	
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25		0.00%
Average IESO Wholesale Market Price	\$ 0.1368	49,458	\$ 6,765.81	\$ 0.1368	49,458	\$ 6,765.81	\$ -	0.00%
Total Bill on Average IESO Wholesale Market Price			\$ 7,958.25			\$ 8,132.65		2.19%
HST	13%		\$ 1,034.57	13%		\$ 1,057.24	\$ 22.67	2.19%
Ontario Electricity Rebate	33.2%		\$ -	33.2%		\$ -		
Total Bill on Average IESO Wholesale Market Price			\$ 8,992.82			\$ 9,189.89	\$ 197.07	2.19%

1.0682 Current Loss Factor Proposed/Approved Loss Factor

		Current OEB-Approved						Proposed	ı		Impact		
		Rate	Volume		Charge		Rate	Volume		Charge			
		(\$)			(\$)		(\$)			(\$)	\$	Change	% Change
Monthly Service Charge	\$	31.51	1	\$	31.51	\$	32.05		\$	32.05	\$	0.54	1.71%
Distribution Volumetric Rate	\$	-	750	\$	-	\$	-	750	\$	-	\$	-	
Fixed Rate Riders	\$	-	1	\$	-	\$	-	1	\$	-	\$	-	
Volumetric Rate Riders	\$	0.0019	750		1.43	\$	0.0002	750		0.15	\$	(1.28)	-89.47%
Sub-Total A (excluding pass through)				\$	32.94				\$	32.20	\$	(0.74)	-2.23%
Line Losses on Cost of Power	\$	0.1368	51	\$	7.00	\$	0.1368	51	\$	7.00	\$	-	0.00%
Total Deferral/Variance Account Rate	s	_	750	\$	_	\$	0.0033	750	\$	2.48	\$	2.48	
Riders	•										1	_	
CBR Class B Rate Riders	\$	-	750	\$	-	-\$	0.0001	750	\$	(80.0)		(0.08)	
GA Rate Riders	\$	-	750	\$	-	\$	0.0015	750	\$	1.13	\$	1.13	
Low Voltage Service Charge	\$	0.0020	750	\$	1.50	\$	0.0020	750	\$	1.50	\$	-	0.00%
Smart Meter Entity Charge (if applicable)	s	0.57	1	\$	0.57	\$	0.57	1	\$	0.57	\$	_	0.00%
	•	0.0.		<b>–</b>	0.01	Υ .	0.0.	·	*	0.0.			0.0070
Additional Fixed Rate Riders	\$	-	1	\$	-	\$	-	1	\$	-	\$	-	
Additional Volumetric Rate Riders	\$	•	750	\$	-	\$	-	750	\$	-	\$	-	
Sub-Total B - Distribution (includes Sub-				\$	42.00				\$	44.79	\$	2.79	6.64%
Total A)				Ţ					-		Ť	-	
RTSR - Network	\$	0.0072	801	\$	5.77	\$	0.0070	801	\$	5.61	\$	(0.16)	-2.78%
RTSR - Connection and/or Line and	\$	0.0059	801	\$	4.73	\$	0.0060	801	\$	4.81	\$	0.08	1.69%
Transformation Connection	<u> </u>			Ľ.		•			_		Ľ.		
Sub-Total C - Delivery (including Sub-				\$	52.50				\$	55.21	\$	2.71	5.16%
Total B)	_			<u> </u>					•		· ·		
Wholesale Market Service Charge	\$	0.0034	801	\$	2.72	\$	0.0034	801	\$	2.72	\$	-	0.00%
(WMSC)	1			ľ					•				
Rural and Remote Rate Protection	\$	0.0005	801	\$	0.40	\$	0.0005	801	\$	0.40	\$	-	0.00%
(RRRP)													
Standard Supply Service Charge													
Non-RPP Retailer Avg. Price	\$	0.1368	750	\$	102.60	\$	0.1368	750	\$	102.60	\$	-	0.00%
					450					100		2 = :	4 =
Total Bill on Non-RPP Avg. Price				*	158.22				<b>\$</b>	160.93		2.71	1.71%
HST		13%		\$	20.57		13%		\$	20.92		0.35	1.71%
Ontario Electricity Rebate		33.2%		\$	(52.53)		33.2%		\$	(53.43)			
Total Bill on Non-RPP Avg. Price				\$	178.79				\$	181.85	\$	3.06	1.71%

# Appendix 4: Global Adjustment Analysis Work Form

(Presented in PDF and Excel Format)



# **GA Analysis Workform**

Version 1.9

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

Drop down cells	
Utility Name NEWMARKET-TAY POWER DISTRIBUTION LTD.	Heilite Name

#### Note 1

For Account 1589.

a) If the account was last approved on a final basis, select the year that the balance was last approved on a final basis.

201

- b) If the account was 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. OR
  - 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. An explanation should be provided to explain the reason for the change in the previously approved interim balances.

(e.g. If 2017 balances reviewed in the 2019 rate application were to be selected, select 2017)

#### Instructions

1) Determine which scenario above applies (a, bi or bii). Select the appropriate year to generate the GA Analysis Workform tabs and the Principal Adjustments tab.

For example:

- Scenario a -If 2018 balances were last approved on a final basis Select 2018 and a GA Analysis Workform for 2019 will be generated.
- Scenario bi If 2018 balances were last approved on an interim basis and there are no changes to 2018 balances Select 2018 and a GA Analysis Workform for 2019 will be generated.
- Scenario bii If 2018 balances were last approved on an interim basis, there are changes to 2018 balances, and 2017 balances were last approved for disposition - Select 2017 and GA Analysis Workforms for 2018 and 2019 will be generated.
- Complete the GA Analysis Workform for each year generated.
- Complete the Principal Adjustments tab. Note that the number of years that require principal adjustment reconciliations are all shown in one Principal Adjustments tab, depending on the year selected on the Information Sheet.

See the separate document GA Analysis Workform Instructions for detailed instructions on how to complete the Workform and examples of

Year	Annual Net Change in Expected GA Balance from GA Analysis	Net Change in Principal Balance in the GL	Reconciling Items	Adjusted Net Change in Principal Balance in the GL	Unresolved Difference	\$ Consumption at Actual Rate Paid	
2013	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	0.0%
2014	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	0.0%
2015	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	0.0%
2016	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	0.0%
2017	\$ 173,902	\$ 222,585	\$ 9,501	\$ 232,085	\$ 58,183	\$ 9,106,198	0.6%
2018	\$ (93,640)		\$ (337,322)	\$ (79,871)	\$ 13,768	\$ 5,927,243	0.2%
2019	\$ 125,448	\$ (185,619)	\$ 337,322	\$ 151,703	\$ 26,255	\$ 6,146,996	0.4%
Cumulative Balance	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	N/A

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

Year		2017		
Total Metered excluding WMP	C = A+B	178,537,864	kWh	100%
RPP	A	70,437,021	kWh	39.5%
Non RPP	B = D+E	108,100,843	kWh	60.5%
Non-RPP Class A	D	22,526,218	kWh	12.6%
Non-RPP Class B*	E	85.574.625	kWh	47.9%

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 E	stimate

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

Yes

#### Note 4 Analysis of Expected GA Amount

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Calendar Month		Deduct Previous 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	10,220,819			10,220,819	0.06687	\$ 683,466	0.08227	\$ 840,867	\$ 157,401
February	8,969,106			8,969,106	0.10559	\$ 947,048	0.08639	\$ 774,841	\$ (172,207)
March	10,077,323			10,077,323	0.08409	\$ 847,402	0.07135	\$ 719,017	\$ (128,385)
April	8,759,574			8,759,574	0.06874	\$ 602,133	0.10778	\$ 944,107	\$ 341,974
May	9,585,525			9,585,525	0.10623	\$ 1,018,270	0.12307	\$ 1,179,691	\$ 161,420
June	9,969,749			9,969,749	0.11954	\$ 1,191,784	0.11848	\$ 1,181,216	\$ (10,568)
July	5,924,334			5,924,334	0.10652	\$ 631,060	0.11280	\$ 668,265	\$ 37,205
August	5,771,743			5,771,743	0.11500	\$ 663,750	0.10109	\$ 583,465	\$ (80,285)
September	5,765,623			5,765,623	0.12739	\$ 734,483	0.08864	\$ 511,065	\$ (223,418)
October	5,210,511			5,210,511	0.10212	\$ 532,097	0.12563	\$ 654,596	\$ 122,499
November	5,375,351			5,375,351	0.11164	\$ 600,104	0.09704	\$ 521,624	\$ (78,480)
December	5,728,734			5,728,734	0.08391	\$ 480,698	0.09207	\$ 527,445	\$ 46,746
Net Change in Expected GA Balance in the Year (i.e.									
Transactions in the Year)	91,358,392	-	-	91,358,392		\$ 8,932,296		\$ 9,106,198	\$ 173,902

Difference	-0.0006
Customer < 5,000kW	1.0682
Most Recent Approved Loss Factor for Secondary Metered	
Calculated Loss Factor	1.0676

	a) Please provide an explanation in the textbox below if columns G and H are not used in the table above.
ı	
١	
١	
	Newmarket-Tay Power Midland Rate Zone (MRZ) confirms customers are billed on a calendar month basis and unbilled

b) Please provide an explanation in the textbox below if the difference in loss factor is greater than 1%					
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)	\$ 222,585		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			No	Not a reconciling ite
1b	CT 148 True-up of GA Charges based on Actual Non-RPP Volumes - current year			No	Not a reconciling iter
2a	Remove prior year end unbilled to actual revenue differences			No	Not a reconciling iter
2b	Add current year end unbilled to actual revenue differences			No	Not a reconciling iter
3a	Remove difference between prior year accrual/forecast to actual from long term load transfers			No	Not a reconciling iter
3b	Add difference between current year accrual/forecast to actual from long term load transfers	\$ 9,501	Midland PUC 2016 Long Term Load Transfers accounted for in 2017 financial statements	Yes	
4	Remove GA balances pertaining to Class A customers			No	No Class A customer
5	Significant prior period billing adjustments recorded in current year			No	No significant prior period billing adjustment
	Differences in GA IESO posted rate and rate charged on IESO invoice			No	Not a reconciling iter
	Differences in actual system losses and billed TLFs Others as justified by distributor			No No	
9					

Note 6	Adjusted Net Change in Principal Balance in the GL Net Change in Expected GA Balance in the Year Per	\$	232,085
	Analysis	\$	173,902
	Unresolved Difference	\$	58,183
	Unresolved Difference as % of Expected GA Payments	to	
	IESO		0.6%

Note 2	Consumption	Data Excluding f	or Loss Factor	(Data to agree with	n RRR as applicable)

Year		2018		
Total Metered excluding WMP	C = A+B	185,865,826	kWh	100%
RPP	A	78,542,965	kWh	42.3%
Non RPP	B = D+E	107,322,861	kWh	57.7%
Non-RPP Class A	D	46,595,371	kWh	25.1%
Non-RPP Class B*	E	60,727,491	kWh	32.7%

Two-rRPP 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.

The difference should be equal to the loss factor

#### Note 3 GA Billing Rate

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

Yes

#### Note 4 Analysis of Expected GA Amount

201

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	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	6,442,246			6,442,246	0.08777	\$ 565,436	0.06736	\$ 433,950	\$ (131,486)
February	4,948,513			4,948,513	0.07333	\$ 362,874	0.08167	\$ 404,145	\$ 41,271
March	5,551,403			5,551,403	0.07877	\$ 437,284	0.09481	\$ 526,329	\$ 89,045
April	5,031,091			5,031,091	0.09810	\$ 493,550	0.09959	\$ 501,046	\$ 7,496
May	5,307,868			5,307,868	0.09392	\$ 498,515	0.10793	\$ 572,878	\$ 74,363
June	5,192,978			5,192,978	0.13336	\$ 692,536	0.11896	\$ 617,757	\$ (74,779)
July	6,004,619			6,004,619	0.08502	\$ 510,513	0.07737	\$ 464,577	\$ (45,935)
August	6,396,388			6,396,388	0.07790	\$ 498,279	0.07490	\$ 479,089	\$ (19,189)
September	4,873,111			4,873,111	0.08424	\$ 410,511	0.08584	\$ 418,308	\$ 7,797
October	5,330,990			5,330,990	0.08921	\$ 475,578	0.12059	\$ 642,864	\$ 167,286
November	5,045,648			5,045,648	0.12235	\$ 617,335	0.09855	\$ 497,249	\$ (120,086)
December	4,984,486			4,984,486	0.09198	\$ 458,473	0.07404	\$ 369,051	\$ (89,422)
Net Change in Expected GA Balance in the Year (i.e.									
Transactions in the Year)	65,109,341	-	-	65,109,341		\$ 6,020,883		\$ 5,927,243	\$ (93,640)

Customer < 5,000kW	1.0682
Most Recent Approved Loss Factor for Secondary Metered	
Calculated Loss Factor	1.072

a) Please provide an explanation in the textbox below if columns G and H are not used in the table above.
Newmarket-Tay Power Midland Rate Zone (MRZ) confirms customers are billed on a calendar month basis and unbilled co

b) Please provide an explanation in the textbox below if the difference	e in loss factor is greater than 1%
Not applicable	

## Note 5 Reconciling Items

	Item	Amount	Explanation		Principal Adjustments
let Chan	ge in Principal Balance in the GL (i.e. Transactions in the Year)	\$ 257,451		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			No	Not a reconciling it
	CT 148 True-up of GA Charges based on Actual Non-RPP Volumes - current year			No	Not a reconciling it
2a	Remove prior year end unbilled to actual revenue differences			No	Not a reconciling it
	Add current year end unbilled to actual revenue differences			No	Not a reconciling it
3a	Remove difference between prior year accrual/forecast to actual from long term load transfers			No	Not a reconciling it
	Add difference between current year accrual/forecast to actual from long term load transfers			No	Not a reconciling it
4	Remove GA balances pertaining to Class A customers			No	No Class A custom
5	Significant prior period billing adjustments recorded in current year			No	No significant prior period billing adjustme
6	Differences in GA IESO posted rate and rate charged on IESO invoice			No	Not a reconciling it
	Differences in actual system losses and billed TLFs			No	
	Others as justified by distributor  Reallocation of GA for RPP customers	\$ (337.322)	Reallocation of GA for RPP customers to be included in the 2019 audited financial statements	No Yes	
10		(007,022)	The Lots desired management		

Note 6	Adjusted Net Change in Principal Balance in the GL	\$	(79,871)
	Net Change in Expected GA Balance in the Year Per		
	Analysis	\$	(93,640)
	Unresolved Difference	S	13,768
	Unresolved Difference as % of Expected GA Payments t	0	
	IESO		0.2%

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

Year		2019		
Total Metered excluding WMP	C = A+B	179,151,151	kWh	100%
RPP	A	77,374,775	kWh	43.2%
Non RPP	B = D+E	101,776,376	kWh	56.8%
Non-RPP Class A	D	48,496,725	kWh	27.1%
Non-RPP Class B*	E	53,279,651	kWh	29.7%

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 Year

		Unbilled Loss Adjusted	Non-RPP Class B Including Loss Adjusted	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
5,580,537			5,580,537	0.06741	\$ 376,184	0.08092	\$ 451,577	\$ 75,393
4,987,514			4,987,514	0.09657	\$ 481,644	0.08812	\$ 439,500	\$ (42,144)
5,476,885			5,476,885	0.08105	\$ 443,902	0.08041	\$ 440,396	\$ (3,505)
4,339,755			4,339,755	0.08129	\$ 352,779	0.12333	\$ 535,222	\$ 182,443
5,014,089			5,014,089	0.12860	\$ 644,812	0.12604	\$ 631,976	\$ (12,836)
4,897,117			4,897,117	0.12444	\$ 609,397	0.13728	\$ 672,276	\$ 62,879
4,883,181			4,883,181	0.13527	\$ 660,548	0.09645	\$ 470,983	\$ (189,565)
4,698,114			4,698,114	0.07211	\$ 338,781	0.12607	\$ 592,291	\$ 253,510
4,249,964			4,249,964	0.12934	\$ 549,690	0.12263	\$ 521,173	\$ (28,517)
4,131,215			4,131,215	0.17878	\$ 738,579	0.13680	\$ 565,150	\$ (173,428)
4,150,793			4,150,793	0.10727	\$ 445,256	0.09953	\$ 413,128	\$ (32,127)
4,434,318			4,434,318	0.08569	\$ 379,977	0.09321	\$ 413,323	\$ 33,346
Ec 042 402			EC 042 402		¢ 6 024 E49		¢ 6.146.006	\$ 125,448
	Loss Factor Billed Consumption (kWh)  F  5.580.537  4.997.514  5.476.885  4.339.755  5.014.089  4.897.117  4.883.181  4.998.114  4.249.984  4,131.215  4,150.793	Loss Factor Billed Consumption (Wth) F 5.580.537 4.987.514 5.476.885 4.339.755 5.014.089 4.887.117 4.883.181 4.688,114 4.289,964 4.131.215 4.150,793 4.433.318	Non-RPP Class B Including   Loss Factor Billed Consumption (kWh)   Consumption (kWh)   F   G   M   H	Non-RPC Class B Including   Loss Action Billed   Consumption (kWh)   Consumption (kWh)   Consumption (kWh)   Consumption (kWh)   E   G   H   1 = F-G+H   5.580.537   S   H   5.746.885   5.580.537   4.987.514   5.476.885   5.580.537   4.987.514   5.476.885   5.580.537   4.987.514   5.476.885   5.580.537   4.987.514   5.476.885   5.580.537   4.987.514   5.476.885   5.580.537   4.987.514   5.476.885   5.580.537   4.987.514   5.476.885   5.580.537   4.987.514   4.987.514   4.987.117   4.887.117   4.887.117   4.887.117   4.887.117   4.887.117   4.887.117   4.988.118	Non-RPP Class B Including Loss Factor Billed Consumption (Wth)   Debut Previous Month Unbilled Loss Adjusted Consumption (Wth)   Consumption (Wth)   F   G   H   S.580.537   S.580.537	Non-RPP Class B Including Loss Factor Billed Consumption (kWh)   Debug Consumption (kWh)   H   E-FG+H   J   K=FJ   K=FJ	Non-RPP Class B Including Consumption (kWh)   Debut Previous Month Unbilled Loss Adjusted Consumption (kWh)   Consumption (kWh)   E   F   G   H   Consumption (kWh)   H   E   F-G+H   J   K= F-J   Consumption (KWh)   H   E   F-G+H   J   K= F-J   Consumption (KWh)   E   F-G+H   J   Consumption (KWh)   E   F-G+H   J	Non-RPP Class B Including Loss Factor Billed Consumption (kWh)   Debut Previous Month Unbilled Loss Adjusted Consumption (kWh)   Consumption (kWh)   F   G   H   H   F-G+H   J   K= F1   L   M=F1   L   K= F3   K= F

Calculated Loss Factor	1.0009				
Most Recent Approved Loss Factor for Secondary Metered					
Customer < 5,000kW	1.0682				
Difference	-0.0013				
b) Please provide an explanation in the textbox below if the difference in loss factor is greater than 1%					

a) Please provide an explanation in the textbox below if columns G and H are not used in the table above.					
Newmarket-Tay Power Midland Rate Zone (MRZ) confirms customers are billed on a calendar month basis and unbilled or					

Newmarket-Tay Power Midland Rate Zone (MRZ) confirms customers are billed on a calendar month basis and unbilled or

## Note 5 Reconciling Items

Note 5 Reconciling terms				
Item	Amount	Explanation		Principal Adjustments
Net Change in Principal Balance in the GL (i.e. Transactions in the Year)	\$ (185,619)		Principal Adjustment on DVA Continuity Schedule	If "no", please provide an explanation
CT 148 True-up of GA Charges based on Actual Non-RPP 1a Volumes - prior year			No	Not a reconciling item
CT 148 True-up of GA Charges based on Actual Non-RPP 1b Volumes - current year			No	Not a reconciling item
2a Remove prior year end unbilled to actual revenue differences			No	Not a reconciling item
2b Add current year end unbilled to actual revenue differences			No	Not a reconciling item
Remove difference between prior year accrual/unbilled to 3a actual from load transfers			No	Not a reconciling item
Add difference between current year accrual/unbilled to actual 3b from load transfers			No	No Class A customers
Significant prior period billing adjustments recorded in current 3 year			No	No significant prior period billing adjustments
4 Differences in actual system losses and billed TLFs			No	Not a reconciling item
5 CT 2148 for prior period corrections			No	Not a reconciling item Not a reconciling item
6 Others as justified by distributor 7 2018 GA Analysis Adjustment	e 227 222	Adjustment from 2018 GA Analysis included in financial records in 2019	No Yes	Not a reconciling item
2010 GA Ariarysis Aujustment	331,322	Adjustinent nom 2016 GA Analysis Induded in financial (800f0S In 2019	162	
a				<u> </u>
10				

Note 6	Adjusted Net Change in Principal Balance in the GL	\$	151,703
	Net Change in Expected GA Balance in the Year Per		
	Analysis	\$	125,448
	Unresolved Difference	\$	26,255
	Unresolved Difference as % of Expected GA Payments		
	IESO		0.4%

### **Ontario Energy Board**

# 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				
	Adjustment Description	Amount	To be reversed in current application?	Explanation if not to be reversed in current application
1				
2				
3				
4				
5				
6				
7				
8				
	Total	-		
	Total principal adjustments included in last approved balance			
	Difference			

Account 1588 - RSVA Power					
To be Reversed in Explanation if not Current reversed in cur Adjustment Description Amount Application? application					
1					
2					
3					
4					
5					
6					
7					
8					
	Total				
·	Total principal adjustments included in last approved balance				
	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

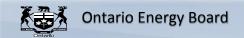
		Account 1589 - RSVA Global Adjust	ment	
Year	Adjustment Description Amount		Year Recorded in GL	
2018	Reversals	s of prior approved principal adjustments (auto-populated from table abov	re)	
	1			
	2			
	3			
	4			
	5			
	6			
	7			
	8			
		Total Reversal Principal Adjustments	-	
2018	Current y	ear principal adjustments		
	1	CT 148 true-up of GA Charges based on actual Non-RPP volumes		
	2	Unbilled to actual revenue differences		
	3	Reallocation of GA for RPP customers - adjustment included in the	(337,322)	2019
	4			
	5			
	6			
	7			
	8			
		Total Current Year Principal Adjustments	(337,322)	
	Total F	Principal Adjustments to be Included on DVA Continuity Schedule	(337,322)	

	Account 1588 - RSVA Power				
Year	Adjustment Description	Amount	Year Recorded in GL		
2018	Reversals of prior approved principal adjustments (auto-populated from table above)				
	1		2,019		
	2				
	3				
	4				
	5				
	6				
	7				
	8				
	Total Reversal Principal Adjustments	-			
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				
	4 Reallocation of GA for RPP customers - adjustment included in the 2019	337,322	2019		
	5				
	6				
	7				
	8				
	Total Current Year Principal Adjustments	337,322			
	Total Principal Adjustments to be Included on DVA Continuity Schedule	337,322			

 Account 1589 - RSVA Global Adjustment		Account 1588 - RSVA Power

# Appendix 5: LRAMVA Model

(Presented in PDF and Excel Format)



# LRAMVA Work Form: Checklist and Schematic

Version 5.0 (2021)

### **General Note on the LRAMVA Model**

The LRAMVA work form has been created in a generic manner that should allow for use by all LDCs. This LRAMVA work form consolidates information that LDCs are already required to file with the OEB. The model has been created to provide LDCs with a consistent format to display CDM impacts, the forecast savings component and, ultimately, any variance between actual CDM savings and forecast CDM savings. The majority of the information required in the LRAMVA work form will be provided to LDCs from the IESO as part of the Final CDM Results and Participation and Cost Report. Please contact the IESO for any reports that may be required to complete this LRAMVA work form.

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

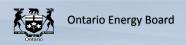
### LRAMVA (\$) = (Actual Net CDM Savings - Forecast CDM Savings) x Distribution Volumetric Rate + Carrying Charges from LRAMVA balance

Legend	Drop Down List (Blue)
	Drop Down List (Blue)

### **Important Checklist**

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

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



# LRAMVA Work Form: Summary Tab

Version 5.0 (2021)

Legend User Inputs (Green)

Auto Populated Cells (White)

Instructions (Grey)

LDC Name Newmarket - Tay Power Distril Midland Rate Zone

### **Application Details**

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

### A. Previous LRAMVA Application

Previous LRAMVA Application (EB#)

Application of Previous LRAMVA Claim

Period of LRAMVA Claimed in Previous Application

Amount of LRAMVA Claimed in Previous Application

\$ 66,538.00

### B. Current LRAMVA Application

Current LRAMVA Application (EB#)	EB-2020-0041
Application of Current LRAMVA Claim	2021 COS/IRM Application
Period of New LRAMVA in this Application	2019
Period of Rate Recovery (# years)	1

Actual Lost Revenues (\$)	A	\$ 97,995
Forecast Lost Revenues (\$)	В	\$ 46,285
Carrying Charges (\$)	С	\$ 1,231
LRAMVA (\$) for Account 1568	A-B+C	\$ 52,940

### Table 1-a. LRAMVA Totals by Rate Class

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

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

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

<b>Customer Class</b>	Billing Unit	Principal (\$)	Carrying Charges (\$)	Total LRAMVA (\$)
Residential	kWh	\$8,643	\$206	\$8,849
GS<50	kWh	-\$15,219	-\$362	-\$15,581
GS>50	kW	\$57,999	\$1,380	\$59,380
Street Lights	kW	\$286	\$7	\$293

### C. Documentation of Changes

Original Amount	
Amount for Final Disposition	

	٦ ا		1
Total	\$51,709	\$1,231	\$52,940

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

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

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

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

Description	LRAMVA Previously Claimed	Residential	GS<50	GS>50	Street Lights						Total
		kWh	kWh	kW	kW	0	0	0	0	0	
2011 Actuals	<b>~</b>	\$0.00	\$0.00	\$0.00	\$0.00						\$0.00
2011 Forecast		\$0.00	\$0.00	\$0.00	\$0.00						\$0.00
Amount Cleared											
2012 Actuals	<b>~</b>	\$0.00	\$0.00	\$0.00	\$0.00						\$0.00
2012 Forecast		\$0.00	\$0.00	\$0.00	\$0.00						\$0.00
Amount Cleared											
2013 Actuals	<b>~</b>	\$0.00	\$0.00	\$0.00	\$0.00						\$0.00
2013 Forecast		\$0.00	\$0.00	\$0.00	\$0.00						\$0.00
Amount Cleared											
2014 Actuals	<b>~</b>	\$0.00	\$0.00	\$0.00	\$0.00						\$0.00
2014 Forecast		\$0.00	\$0.00	\$0.00	\$0.00						\$0.00
Amount Cleared											
2015 Actuals	<b>V</b>	\$0.00	\$0.00	\$0.00	\$0.00						\$0.00
2015 Forecast		\$0.00	\$0.00	\$0.00	\$0.00						\$0.00
Amount Cleared											
2016 Actuals	<u> </u>	\$0.00	\$0.00	\$0.00	\$0.00						\$0.00
2016 Forecast		\$0.00	\$0.00	\$0.00	\$0.00						\$0.00
Amount Cleared											
2017 Actuals	<u>.</u>	\$0.00	\$0.00	\$0.00	\$0.00						\$0.00
2017 Forecast	4	\$0.00	\$0.00	\$0.00	\$0.00						\$0.00
Amount Cleared											
2018 Actuals	<b>3</b>	\$0.00	\$0.00	\$0.00	\$0.00						\$0.00
2018 Forecast	≥1	\$0.00	\$0.00	\$0.00	\$0.00						\$0.00
Amount Cleared											
2019 Actuals		\$9,533.86	\$28,271.46	\$59,903.31	\$286.07						\$97,994.71
2019 Forecast		(\$890.79)	(\$43,490.53)	(\$1,903.97)	\$0.00						(\$46,285.29)
Amount Cleared											
Carrying Charges		\$205.69	(\$362.18)	\$1,380.26	\$6.81						\$1,230.58
Total LRAMVA Balance		\$8,849	-\$15,581	\$59,380	\$293	\$0	\$0	\$0	\$0	\$0	\$52,940

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

Return to top



# **LRAMVA Work Form: Summary of Changes**

Version 5.0 (2021)

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

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

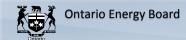
Please document any changes in assumptions made to the generic inputs of the LRAMVA work form. This may include, but are not limited to, the use of different monthly multipliers to claim demand savings from energy efficiency programs; use of different rate allocations between current year savings and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

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

### Table A-2. Updates to LRAMVA Disposition

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

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



# **LRAMVA Work Form:** Forecast Lost Revenues

Version 5

Legend

User Inputs (Green)

Drop Down List (Blue)

Auto Populated Cells (White)

Instructions (Grey)

Table 2-a. LRAMVA Threshold

2013

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

	Total	Residential	GS<50	GS>50	Street Lights					
		kWh	kWh	kW	kW	0.0	0.0	0.0	0.0	0.0
kWh	3,299,236	494,885	2,573,404	230,947	0					
kW	576			576						
Summary		494885	2573404	576	0	0	0	0	0	0

Years Included in Threshold 2013-2014

Source of Threshold

2013 Settlement Agreement, p. 20 of 75

### Table 2-b. LRAMVA Threshold

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

	Total	Residential	GS<50	GS>50	Street Lights					
		kWh	kWh	kW	kW	0.0	0.0	0.0	0.0	0.0
kWh	0									
kW	0									
Summary		0	0	0	0	0	0	0	0	0

Years Included in Threshold

Source of Threshold

20XX Settlement Agreement, p. X

### Table 2-c. Inputs for LRAMVA Thresholds

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

Year	LRAMVA Threshold	Residential	GS<50	GS>50	Street Lights					
		kWh	kWh	kW	kW	0.0	0.0	0.0	0.0	0.0
2011		0	0	0	0	0	0	0	0	0
2012		0	0	0	0	0	0	0	0	0
2013		0	0	0	0	0	0	0	0	0
2014		0	0	0	0	0	0	0	0	0
2015		0	0	0	0	0	0	0	0	0
2016		0	0	0	0	0	0	0	0	0
2017		0	0	0	0	0	0	0	0	0
2018		0	0	0	0	0	0	0	0	0
2019	2013	494,885	2,573,404	576	0	0	0	0	0	0

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

# **LRAMVA Work Form: Distribution Rates**

Version 5.0 (2021)

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

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

	Billing Unit	EB-2009-0236	EB-2010-0099	EB-2011-0434	EB-2012-0147	EB-2013-0151	EB-2014-0093	EB-2015-0088	EB-2016-0092	EB-2017-0060	EB-2018-0055	EB-2019-0055	EB-2020-XXXX
Rate Year		2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Period 1 (# months)		4	4	4	4	4	4	4	4	4	4		
Period 2 (# months)		8	8	8	8	8	8	8	8	8	8	12	12
Residential		\$ 0.0194	\$ 0.0194	\$ 0.0196	\$ 0.0200	\$ 0.0203	\$ 0.0205	\$ 0.0157	\$ 0.0107	\$ 0.0054			
Rate rider for tax sharing		ψ 0.0.0.1	ψ 0.0.0.1	ψ 0.01.00	Ç 0.0200	<b>V</b> 0.0200	ψ 0.0200	ψ σ.σ.σ.	<b>V</b> 0.0.0.	<b>V</b> 0.000.			
Rate rider for foregone revenue	kWh												
Other													
Adjusted rate		\$ 0.0194	\$ 0.0194	\$ 0.0196	\$ 0.0200	\$ 0.0203	\$ 0.0205	\$ 0.0157	\$ 0.0107	\$ 0.0054	\$ -	\$ -	
Calendar year equivalent			\$ 0.0194	\$ 0.0195	\$ 0.0199	\$ 0.0202	\$ 0.0204	\$ 0.0173	\$ 0.0124	\$ 0.0072	\$ 0.0018	\$ -	
GS<50		\$ 0.0154	\$ 0.0154	\$ 0.0155	\$ 0.0158	\$ 0.0160	\$ 0.0162	\$ 0.0165	\$ 0.0167	\$ 0.0168	\$ 0.0170	\$ 0.0173	
Rate rider for tax sharing													
Rate rider for foregone revenue	kWh												
Other	_	<b>A</b> 0.0454	Φ 0.0454	Φ 0.0455	Φ 0.0450	Φ 0.0400	Φ 0.0100	Φ 0.0405	<b>A</b> 0.0407	A 0.0400	Φ 0.0470	Φ 0.0470	
Adjusted rate		\$ 0.0154	\$ 0.0154 <b>\$ 0.0154</b>	'		<u> </u>			<u> </u>				
Calendar year equivalent			\$ 0.0154	\$ 0.0155	\$ 0.0157	\$ 0.0159	\$ 0.0161	\$ 0.0164	\$ 0.0166	\$ 0.0168	\$ 0.0169	\$ 0.0173	
GS>50		\$ 2.9640	\$ 2.9693	\$ 2.9954	\$ 3.0849	\$ 3.1235	\$ 3.1594	\$ 3.2115	\$ 3.2581	\$ 3.2825	\$ 3.3170	\$ 3.5895	
Rate rider for tax sharing													
Rate rider for foregone revenue	kW												
Other													
Adjusted rate		\$ 2.9640							<u> </u>				
Calendar year equivalent			\$ 2.9675	\$ 2.9867	\$ 3.0551	\$ 3.1106	\$ 3.1474	\$ 3.1941	\$ 3.2426	\$ 3.2744	\$ 3.3055	\$ 3.5895	
Street Lights		\$ 8.5358	\$ 8.5512	\$ 8.6265	\$ 8.4572	\$ 8.5629	\$ 8.6614	\$ 8.8043	\$ 8.9320	\$ 8.9990	\$ 9.0935	\$ 3.8429	
Rate rider for tax sharing													
Rate rider for foregone revenue	kW												
Other													
Adjusted rate		\$ 8.5358		·		· ·	•		· ·	· ·			
Calendar year equivalent			\$ 8.5461	\$ 8.6014	\$ 8.5136	\$ 8.5277	\$ 8.6286	\$ 8.7567	\$ 8.8894	\$ 8.9767	\$ 9.0620	\$ 3.8429	
0													
Rate rider for tax sharing													
Rate rider for foregone revenue	0												
Other Adjusted rate		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Calendar year equivalent			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
0													
Rate rider for tax sharing	+												
Rate rider for foregone revenue	0												
Other	1												
Adjusted rate	1	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Calendar year equivalent	•	'	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
0													
Rate rider for tax sharing	1												

Rate rider for foregone revenue	0																	
Other																		
djusted rate		\$	- \$	-	\$ -	\$	-	\$	- \$	-	\$	-	\$	-	\$ -	\$ -	\$ -	
Calendar year equivalent		·	\$	-	\$ -	\$		\$	- \$	-	\$	-	\$	-	\$ -	\$ -	\$ -	
ate rider for tax sharing																		
ate rider for foregone revenue	0																	
ther	Ü																	
djusted rate		\$	- \$	-	\$ -	\$	-	\$	- \$	_	\$	-	\$	-	\$ -	\$ -	\$ -	
alendar year equivalent		<del> </del>	\$	-	\$ -	\$		\$	- \$		\$	-	\$	-	\$ -	\$ -	\$ -	
ate rider for tax sharing																		
ate rider for foregone revenue	0																	
ther	•																	
djusted rate		\$	- \$	-	\$ -	\$	-	\$	- \$		\$	-	\$	-	\$ -	\$ -	\$ -	
Calendar year equivalent		-1-	\$	-	\$ -	\$	-	\$	- \$	-		-	\$	-	\$ -	\$	\$ -	
ate rider for tax sharing																		
ate rider for foregone revenue																		
ther																		
djusted rate		\$	- \$	-	\$ -	\$	-	\$	- \$	-	\$	-	\$	-	\$ -	\$ -	\$ -	
alendar year equivalent			\$	-	\$ -	\$		\$	- \$	-		-	\$	-	\$ -	\$	\$ -	
ate rider for tax sharing																		
ate rider for fax snanng ate rider for foregone revenue																		
ther																		
djusted rate		\$	- \$	-	\$ -	\$	-	\$	- \$	_	\$	-	\$	-	\$	\$ -	\$ -	
alendar year equivalent		· · ·	\$	-	\$ -	\$		\$	- \$		\$	-	\$	-	\$	\$	\$ -	
ate rider for tax sharing																		
ate rider for tax snaring ate rider for foregone revenue																		
ther																		
djusted rate		\$	- \$	-	\$ -	\$	-	\$	- \$	-	\$	-	\$	-	\$ -	\$ -	\$ -	
alendar year equivalent			\$	-	\$ -	\$		\$	- \$	-		-	\$	-	\$ -	\$ -	\$ -	
ata ridar for tay abaring																		
ate rider for tax sharing ate rider for foregone revenue																		
ther																		
djusted rate		\$	- \$		\$ 	\$	_	\$	- ¢		\$		\$		\$ 	\$ -	\$ -	
alendar year equivalent		Ψ	\$		\$ -	\$	-	\$ <b>\$</b>	- \$ - \$	-	\$ <b>\$</b>	-	\$ <b>\$</b>	-	\$ -	\$ -	\$ -	
ate rider for tax sharing																		
ate rider for foregone revenue																		
d													\$		\$	\$		
ther djusted rate		\$	- \$	-	\$ -	Φ.	-	\$	- \$		\$	-		-	-	-	-	

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

### Table 3-a. Distribution Rates by Rate Class

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

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

Year Residential GS<50 GS>50 Street Lights #REF! #REF! #REF! #REF! #REF! #REF!

	kWh	kWh	kW	kW	0	0	0	0	0	#REF!	#REF!	#REF!	#REF!	#REF!
2011	\$0.0194	\$0.0154	\$2.9675	\$8.5461	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
2012	\$0.0195	\$0.0155	\$2.9867	\$8.6014	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
2013	\$0.0199	\$0.0157	\$3.0551	\$8.5136	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
2014	\$0.0202	\$0.0159	\$3.1106	\$8.5277	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
2015	\$0.0204	\$0.0161	\$3.1474	\$8.6286	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
2016	\$0.0173	\$0.0164	\$3.1941	\$8.7567	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
2017	\$0.0124	\$0.0166	\$3.2426	\$8.8894	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
2018	\$0.0072	\$0.0168	\$3.2744	\$8.9767	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
2019	\$0.0018	\$0.0169	\$3.3055	\$9.0620	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000

Note: LDC to make note of the years removed from this table, whose distribution rates are not part of the LRAMVA disposition

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### Ontario Energy Board

# LRAMVA Work Form: Determination of Rate Class Allocations

Version 5.0 (2021

### Instructions

LDCs must clearly show how it has allocated actual CDM savings to applicable rate classes, including supporting documentation and rationale for its proposal. This should be shown by customer class and program each year.

	Rat	e Alloca	tions for	LRAMV	A
2019 CDM Programs	Residen tial	GS<50 kW	GS>50 kW	Street Lightin g	Total
Conservation First Framework					
Residential Province-Wide Programs					
Save on Energy Coupon Program	100%				100%
Save on Energy Heating & Cooling Program	100%				100%
Save on Energy Home Assistance Program	100%				100%
Non-Residential Province-Wide Programs					
Save on Energy Retrofit Program		10%	90%		100%
Save on Energy Small Business Lighting Program		100%			100%
Save on Energy Energy Manager Program			100%		100%



# LRAMVA Work Form: 2011 - 2014 Lost Revenues Work Form

Version 5.0 (2021)

Legend

User Inputs (Green)

Auto Populated Cells (White)

Instructions (C

Instructions

1. LDCs can apply for disposition of LRAMVA amounts at any time, but at a minimum, must do so as part of a cost of service (COS) application. The following LRAMVA work forms apply to LDCs that need to recover lost revenues from the 2011-2014 period. Please input or manually link the savings, adjustments and program savings persistence data in these tables from the LDC's Persistence Reports provided by the IESO (in Tab 7). As noted earlier, persistence data is available upon request from the IESO. Please also be advised that the same rate classes (of up to 14) are carried over from the Summary Tab 1. 2. Please ensure that the IESO Current year savings savings adjustments apply back to the program year it relates to. For example, savings adjustments related to 2012 programs that were reported by the IESO in 2013 should be included in the 2012 program savings table. In order for persisting savings to be claimed in future years, past year's initiative level savings results need to be filled out in the tables below. If the IESO adjustments were made available to the LDC after the LRAMVA 3. The work forms below include the monthly multipliers for most programs in order to claim demand savings from energy efficiency programs, consistent with the monthly multipliers indicated in the OEB's updated LRAM policy related to peak demand savings in EB-2016-0182. Demand Response (DR3) savings should generally not be included with the LRAMVA calculation, unless suported by empirical evidence. LDCs are requested to confirm the monthly multipliers for all programs **4.** LDC are requested to input the applicable rate class allocation percentages to allocate actual savings to the rate classes. The generic template currently includes the same allocation percentage for program savings and its savings adjustments. If a different allocation is proposed for savings adjustments, LDCs must provide supporting rationale in Tab 1-a and highlight the 5. The persistence of future savings is expected to be included in the distributor's load forecast after re-basing. LDCs are requested to delete the applicable savings persistence rows (auto-calculated after the LRAMVA totals for the year) if future year's persistence of savings is already captured in the updated load forecast. Please also provide assumptions about the vears in which persistence is captured in the load forecast calculation in the "Notes" section below each table.

**Tables** 

Table 4-a. 2011 Lost Revenues

Table 4-b. 2012 Lost Revenues

Table 4-c. 2013 Lost Revenues

Table 4-d. 2014 Lost Revenues

Table 4-a. 2011 Lost Revenues Work Form

		Net	Energy Sa	vings Pers	sistence (I	kWh)		Net Pe	ak Deman	d Savings	Persistence	e (kW)		Rate	e Allocations for L	.RAMVA	
Program	Results Status	2016	2017	2018	2019	2020	Monthly Multiplier	2016	2017	2018	2019	2020	Residential	GS<50	GS>50	Street Lights	Total
Consumer Program													kWh	kWh	kW	kW	
Actual CDM Savings in 2011													0	0	0	0	
Forecast CDM Savings in 2011													0	0	0	0	
Distribution Rate in 2011 Lost Revenue in 2011 from 2011 programs Forecast Lost Revenues in 2011 LRAMVA in 2011													\$0.01940 <b>\$0.00</b> <b>\$0.00</b>	\$0.01540 <b>\$0.00</b> <b>\$0.00</b>	\$2.96750 \$0.00 \$0.00	\$8.54610 <b>\$0.00</b> <b>\$0.00</b>	\$0.00 \$0.00 \$0.00
2011 Savings Persisting in 2012 2011 Savings Persisting in 2013 2011 Savings Persisting in 2014 2011 Savings Persisting in 2015 2011 Savings Persisting in 2016 2011 Savings Persisting in 2017													0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	

2011 Savings Persisting in 2018	0	0	0	0	
2011 Savings Persisting in 2019	0	0	0	0	
2011 Savings Persisting in 2020	0	0	0	0	

Table 4-b. 2012 Lost Revenues Work Form

		Net	Energy Sa	vings Per	sistence (I	(Wh)		Net Pe	ak Deman	d Savings	Persistend	e (kW)		Rat	e Allocations for I	LRAMVA	
Program	Results Status	2017	2018	2019	2020	2021	Monthly Multiplier	2017	2018	2019	2020	2021	Residential	GS<50	GS>50	Street Lights	Total
Consumer Program		_		<u> </u>	ļ	<u> </u>		<u> </u>		<u> </u>	<u> </u>		kWh	kWh	kW	kW	
Actual CDM Savings in 2012													0	0	0	0	
Forecast CDM Savings in 2012													0	0	0	0	
Distribution Rate in 2012 Lost Revenue in 2012 from 2011 programs Lost Revenue in 2012 from 2012 programs Total Lost Revenues in 2012 Forecast Lost Revenues in 2012 LRAMVA in 2012													\$0.01950 \$0.00 \$0.00 <b>\$0.00</b> <b>\$0.00</b>	\$0.01550 \$0.00 \$0.00 <b>\$0.00</b> <b>\$0.00</b>	\$2.98670 \$0.00 \$0.00 <b>\$0.00</b> <b>\$0.00</b>	\$8.60140 \$0.00 \$0.00 <b>\$0.00</b> <b>\$0.00</b>	\$0.00 \$0.00 <b>\$0.00</b> <b>\$0.00</b>
2012 Savings Persisting in 2013 2012 Savings Persisting in 2014 2012 Savings Persisting in 2015 2012 Savings Persisting in 2016 2012 Savings Persisting in 2017 2012 Savings Persisting in 2018 2012 Savings Persisting in 2019 2012 Savings Persisting in 2020													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	

Note: LDC to make note of key assumptions included above

Table 4-c. 2013 Lost Revenues Work Form

		Net	Energy Sa	vings Per	sistence (	kWh)		Net Pe	ak Deman	d Savings	Persistend	e (kW)		Rate	e Allocations for I	RAMVA	
Program	Results Status	2018	2019	2020	2021	2022	Monthly Multiplier	2018	2019	2020	2021	2022	Residential	GS<50	GS>50	Street Lights	Total
Consumer Program												<u> </u>	kWh	kWh	kW	kW	
Actual CDM Savings in 2013													0	0	0	0	
Forecast CDM Savings in 2013													0	0	0	0	
Distribution Rate in 2013 Lost Revenue in 2013 from 2011 programs Lost Revenue in 2013 from 2012 programs Lost Revenue in 2013 from 2013 programs Total Lost Revenues in 2013 Forecast Lost Revenues in 2013 LRAMVA in 2013													\$0.01990 \$0.00 \$0.00 \$0.00 <b>\$0.00</b> <b>\$0.00</b>	\$0.01570 \$0.00 \$0.00 \$0.00 <b>\$0.00</b> <b>\$0.00</b>	\$3.05510 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$8.51360 \$0.00 \$0.00 \$0.00 <b>\$0.00</b> <b>\$0.00</b>	\$0.00 \$0.00 \$0.00 <b>\$0.00</b> <b>\$0.00</b>
2013 Savings Persisting in 2014 2013 Savings Persisting in 2015 2013 Savings Persisting in 2016 2013 Savings Persisting in 2017 2013 Savings Persisting in 2018 2013 Savings Persisting in 2019 2013 Savings Persisting in 2020													0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	

Note: LDC to make note of key assumptions included above

Table 4-d. 2014 Lost Revenues Work Form

	Net Energy Savings Persistence (kWh)	Net Peak Demand Savings Persistence (kW)	Rate Allocations for LRAMVA
Results	Monthly		

					1								i e					
	Program	Status	2019	2020	2021	2022	2023	Multiplier	2019	2020	2021	2022	2023	Residential	GS<50	GS>50	Street Lights	Total
	Consumer Program							<u>!</u>						kWh	kWh	kW	kW	
<u>3</u>	HVAC Incentives	ırrent year savin	43,486					]	23					100%				100%
_	Adjustment to 2014 savings	Adjustment												100.00%	0.00%	0.00%	0.00%	
<u>4</u>	Conservation Instant Coupon Booklet Adjustment to 2014 savings	ırrent year savin Adjustment	35,126						3					<b>100%</b> 100.00%	0.00%	0.00%	0.00%	100%
<u>5</u>	Bi-Annual Retailer Event	ırrent year savin	117,314					]	8					100%				100%
_	Adjustment to 2014 savings	Adjustment												100.00%	0.00%	0.00%	0.00%	
	<b>Business Program</b>																	
<u>10</u>	Retrofit Adjustment to 2014 savings	ırrent year savin Adjustment	ngs					12 12						0.00%	0.00%	0.00%	0.00%	0%
44	Discot In stell Limbting		404404					40	40					1	4000/			4000/
<u>11</u>	Direct Install Lighting Adjustment to 2014 savings	ırrent year savin Adjustment	1 184,101					12 12	46					0.00%	<b>100%</b> 100.00%	0.00%	0.00%	100%
	Industrial Program																	
<u>21</u>		ırrent year savin	######					12	263						8.00%	91.00%	1.00%	100%
	Adjustment to 2014 savings	Adjustment						12						0.00%	8.00%	91.00%	1.00%	
<u>22</u>	Demand Response 3	ırrent year savin	ngs															0%
	Adjustment to 2014 savings	Adjustment												0.00%	0.00%	0.00%	0.00%	
22	Home Assistance Program Home Assistance Program	ırrent year savin	14 705					1	3					100%				100%
<u>23</u>	Adjustment to 2014 savings	Adjustment	14,703						3					100.00%	0.00%	0.00%	0.00%	100 /6
	Actual CDM Savings in 2014		#######	0	0	0	0		345	0	0	0	0	0	0	0	0	
	Forecast CDM Savings in 2014													0	0	0	0	
	Distribution Rate in 2014 Lost Revenue in 2014 from 2011 programs Lost Revenue in 2014 from 2012 programs Lost Revenue in 2014 from 2013 programs Lost Revenue in 2014 from 2014 programs Total Lost Revenues in 2014 Forecast Lost Revenues in 2014 LRAMVA in 2014													\$0.02020 \$0.00 \$0.00 \$0.00 \$0.00 <b>\$0.00</b> <b>\$0.00</b>	\$0.01590 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$3.11060 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$8.52770 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00
	2014 Savings Persisting in 2015 2014 Savings Persisting in 2016 2014 Savings Persisting in 2017 2014 Savings Persisting in 2018 2014 Savings Persisting in 2019 2014 Savings Persisting in 2020													0 0 0 0 210,631 0	0 0 0 0 353,063 0	0 0 0 0 2,873 0	0 0 0 0 32 0	

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	Table 5-a. 2015 Lost Revenue	s Work Form																								
			Net Energy Savings (kWh	1)			Net Energy	Savings Pers	istence (kWh)	)				Net Demand Savings (kW)			Net Peak [	Demand S	avings Persist	ence (kW)			Rate Al	locations for LR	AMVA	
	Program	Results Status	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	Monthly Multiplier	2015	2016	2017	2018	2019	2020 2021	2022	2023 2024	Residential	GS<50	GS>50	Street Lights	Total
	Legacy Framework Residential Program																					kWh	kWh	kW	kW	
	Coupon Initiative Adjustment to 2015 savings	ırrent year savi Adjustment	ings				269,265 71,372											18				100.00% 100.00%	0.00%	0.00%	0.00%	100%
	Bi-Annual Retailer Event	•											]										0.0070	0.0070	0.0070	
∠	Initiative Adjustment to 2015 savings	ırrent year savi Adjustment	ings				108,358 1,128											7				100.00% 100.00%	0.00%	0.00%	0.00%	100%
3	Appliance Retirement Initiative	ırrent year savi	ings				2,442											0				100.00%				100%
2	Adjustment to 2015 savings	Adjustment	-				2, 2															100.00%	0.00%	0.00%	0.00%	10070
	HVAC Incentives Initiative Adjustment to 2015 savings	ırrent year savi Adjustment	ings				50,362 1,934											26				100.00% 100.00%	0.00%	0.00%	0.00%	100%
	Residential New Construction	ırrent year savi	ings																							0%
	Adjustment to 2015 savings	Adjustment																				0.00%	0.00%	0.00%	0.00%	
	Energy Audit Initiative Adjustment to 2015 savings	ırrent year savi Adjustment	ings				0 156,788						12 12					0 33				0.00%	0.00%	100.00% 100.00%	0.00%	100%
	Efficiency: Equipment	rrent year savi	inge				2,365,851						12					304					12%	88%		100%
<u></u>	Replacement Incentive Initiative Adjustment to 2015 savings	Adjustment	ligs .				321,822						12					39				0.00%	12.10%	87.90%	0.00%	100 %
	Direct Install Lighting and Water Heating Initiative	ırrent year savi	ings				47,312						12					11					100.00%			100%
	Adjustment to 2015 savings	Adjustment					5,757						12					1				0.00%	100.00%	0.00%	0.00%	
9	New Construction and Major Renovation Initiative	ırrent year savi	-										12									0.000/	0.000	0.000/	0.000/	0%
	Adjustment to 2015 savings  Existing Building Commissioning	Adjustment											12									0.00%	0.00%	0.00%	0.00%	
	Incentive Initiative	ırrent year savi	ings										3													0%
	Adjustment to 2015 savings	Adjustment											3									0.00%	0.00%	0.00%	0.00%	
	Industrial Program Process and Systems Upgrades												12													00/
	Initiatives - Project Incentive Initiative Adjustment to 2015 savings	rrent year savi	ligs										12									0.00%	0.00%	0.00%	0.00%	0%
	Process and Systems Upgrades	-																								
<u>12</u>	Initiatives - Monitoring and Targeting Initiative	ırrent year savi	ings										12													0%
	Adjustment to 2015 savings	Adjustment											12									0.00%	0.00%	0.00%	0.00%	
<u>13</u>	Process and Systems Upgrades Initiatives - Energy Manager Initiative	rrent year savi	ings				9,610						12					3						100.00%		100%
	Adjustment to 2015 savings	Adjustment											12									0.00%	0.00%	100.00%	0.00%	
		ırrent year savi					10,195						12					1				100%				100%
	Adjustment to 2015 savings  Actual CDM Savings in 2015	Adjustment	0	0	0	0	3,422,196	0	0	0	0	0	12	0	0	0	0	449	0 0	0	0 0	100.00%	0.00%	0.00%	0.00%	
	Forecast CDM Savings in 2015	5	0	•		- 0	3,422,190	V	0	v	· ·	U		Ū	U	•	0	443	0 0		0 0	0	0	0	0	
	Distribution Rate in 2015 Lost Revenue in 2015 from 2012 Lost Revenue in 2015 from 2012	I programs 2 programs																				\$0.02040 \$0.00 \$0.00	\$0.01610 \$0.00 \$0.00	\$3.14740 \$0.00 \$0.00	\$8.62860 \$0.00 \$0.00	\$0.00 \$0.00
	Lost Revenue in 2015 from 2013 Lost Revenue in 2015 from 2014	1 programs																				\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00
	Lost Revenue in 2015 from 2015 Total Lost Revenues in 2015 Forecast Lost Revenues in 20	-																				\$0.00 <b>\$0.00</b> <b>\$0.00</b>	\$0.00 <b>\$0.00</b> <b>\$0.00</b>	\$0.00 <b>\$0.00</b> <b>\$0.00</b>	\$0.00 <b>\$0.00</b> <b>\$0.00</b>	\$0.00 <b>\$0.00</b> <b>\$0.00</b>
	LRAMVA in 2015																									\$0.00
	2015 Savings Persisting in 2016 2015 Savings Persisting in 2017 2015 Savings Persisting in 2018																					0 0 0	0 0 0	0 0 0	0 0 0	
	2015 Savings Persisting in 2018 2015 Savings Persisting in 2019 2015 Savings Persisting in 2020	1																				515,056 0	378,270 0	4,050 0	0	
l.																							-	-	-	-

Table 5-b	2016 Lost Revenues Work Form	Peturn to ton

Program   Prog	Table 5-b. 2016 Lost Revenue	es Work Form	Return to top																									
March   1968			Net Energy Savings (kWh)				Net Energy	Savings Pers	sistence (kW	h)				Net Demand Savings (kW)			Net Pea	ak Demand	d Savings I	Persistend	ce (kW)				Rate A	llocations for LF	RAMVA	
Part	Program		2016	2017	2018	2019	2020	2021	2022	2023	2024	2025		2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	Residential	GS<50	GS>50	Street Lights	Total
Part	Conservation First Framewor	k				ļ <u></u>	]	ļ <u></u>											<u>                                     </u>									
Program																												
Secret Design Adjustment   10   10   10   10   10   10   10   1	Program		gs																									100%
Adjustment to 2016 sources   Section of Programs   1993	Adjustment to 2016 savings	Adjustment				47,936											3							100.00%	0.00%	0.00%	0.00%	
Adjustment to 2016 courings	Save on Energy Heating and Cooling Program	ırrent year savin	ıgs			108,688											31							100.00%				100%
Contraction Programs		Adjustment				1,914											1							100.00%	0.00%	0.00%	0.00%	
Contraction Programs	Save on Energy New	i											1															
Agliament to 2016 standings		ırrent year savin	igs																									0%
Adjustment to 2016 savings   Adjustment to		Adjustment																						0.00%	0.00%	0.00%	0.00%	
Adjustment to 2016 savings Asserted Program  Adjustment to 2016 savings Adj		ırrent year savin	ıgs																									0%
25 Since on Energy Fetrolists Program Adjustment to 2016 savings Adjustment Adjustm		Adjustment																						0.00%	0.00%	0.00%	0.00%	
25 Since on Energy Fetrolists Program Adjustment to 2016 savings Adjustment Adjustm							•	•			,		•															
Adjustment to 2016 savings   42   130   0.00%   0.00	Save on Energy Audit Funding	_																										
Since on Freely Retroit   Program   Intert year savings   90,0096   100%   10	Program		igs																									0%
Adjustment to 2016 savings Adjustment	Adjustment to 2016 savings	Adjustment											12											0.00%	0.00%	0.00%	0.00%	
Adjustment to 2016 savings Adjustment	Save on Energy Retrofit	ırrent year savin	igs			900,661							12				130								10.00%	90.00%		100%
Column   Processor   Column		Adjustment				55,236							12				-2							0.00%	10.00%	90.00%	0.00%	
Adjustment to 2016 savings	Save on Energy Small Business	ırrent year savin	igs			40,529							12				9								100.00%			100%
Adjustment	Adjustment to 2016 savings	Adjustment				9,280							12				2							0.00%	100.00%	0.00%	0.00%	
Adjustment U2016 savings in 2016														-														
Adjustment to 2016 savings Adjustment  Actual CDM Savings in 2016  Forecast CDM Savings in 2016  Distribution Rate in 2016  Lost Revenue in 2016 from 2011 programs  Summary Summar	Save on Energy Energy	ırrent year savin	igs										12													100.00%		100%
Forecast CDM Savings in 2016   0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Adjustment to 2016 savings	Adjustment				835							12				0							0.00%	0.00%	100.00%	0.00%	
Forecast CDM Savings in 2016   0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0																												
Forecast CDM Savings in 2016   0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Actual CDM Savings in 2016		0	0	0	2,517,466	0	0	0	0	0	0		0	0	0	261	0	0	0	0	0	0	0	0	0	0	
Lost Revenue in 2016 from 2011 programs Lost Revenue in 2016 from 2011 programs S0.00 \$0.0		6				, , , , ,			-	-										-				0	0	0	0	
Lost Revenue in 2016 from 2013 programs \$0.00 \$0	Lost Revenue in 2016 from 201																											\$0.00
Lost Revenue in 2016 from 2014 programs  \$0.00 \$																												
Lost Revenue in 2016 from 2015 programs       \$0.00 </td <td></td>																												
Lost Revenue in 2016 from 2016 programs  \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00  Total Lost Revenues in 2016  \$0.00 \$0.00 \$0.00 \$0.00 \$0.00  \$0.00 \$0.00 \$0.00  \$0.00 \$0.00 \$0.00  \$0.00 \$0.00 \$0.00  \$0.00 \$0.00 \$0.00  \$0.00 \$0.00																												
Forecast Lost Revenues in 2016 LRAMVA in 2016  2016 Savings Persisting in 2017 2016 Savings Persisting in 2018	Lost Revenue in 2016 from 201																							\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
LRAMVA in 2016       2016 Savings Persisting in 2017       2016 Savings Persisting in 2018       0     0       0     0       0     0       0     0       0     0		40																										
2016 Savings Persisting in 2018		16																						\$0.00	\$0.00	\$0.00	\$0.00	
																								0	0	0	0	
1510 925 145 399 1 382 U 1																								•	•		-	
2016 Savings Persisting in 2020																												

Table 5-c. 2017 Lost Revenues Work Form Return to top

		Net Energy Savings (kWh)				Net Energy	Savings Pers	sistence (kW	h)				Net Demand Savings (kW)			Net Pea	ak Demano	d Savings	Persisten	ce (kW)				Rate A	llocations for L	RAMVA	
Program	Results Status	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	Monthly Multiplier	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	Residential	GS<50	G\$>50	Street Lights	Total
Conservation First Framewood Residential Province-Wide P														]	ļ			<b> </b>									
Save on Energy Coupon Program	ırrent year savin	gs		2,656,230											180								100.00%				100%
Adjustment to 2017 savings	Adjustment																						100.00%	0.00%	0.00%	0.00%	
Save on Energy Heating and Cooling Program	rrent year savin	gs		105,990											26								100.00%				100%
Adjustment to 2017 savings	Adjustment																						100.00%	0.00%	0.00%	0.00%	

Save on Energy New Construction Program	ırrent year savir	gs																									0%
Adjustment to 2017 savings	Adjustment											_											0.00%	0.00%	0.00%	0.00%	
24 Save on Energy Home Assistance Program	ırrent year savir	igs		6,600											1								100.00%				100%
Adjustment to 2017 savings	Adjustment																						100.00%	0.00%	0.00%	0.00%	
Non-Residential Province-W	/ide Programs											1															
Save on Energy Audit Funding Program		igs										12											0.000/	0.000/	0.000/	0.000/	0%
Adjustment to 2017 savings	Adjustment											12											0.00%	0.00%	0.00%	0.00%	
Save on Energy Retrofit Program	ırrent year savir	igs		3,152,614								12			588									10.00%	90.00%		100%
Adjustment to 2017 savings	Adjustment											12											0.00%	10.00%	90.00%	0.00%	
Save on Energy Small Busine Lighting Program	ss ırrent year savir	ıgs		150,819								12			31									100.00%			100%
Adjustment to 2017 savings	Adjustment											12											0.00%	100.00%	0.00%	0.00%	
Save on Energy High																											004
28 Performance New Construction Program		igs										12															0%
Adjustment to 2017 savings	Adjustment											12											0.00%	0.00%	0.00%	0.00%	
Save on Energy Existing  Building Commissioning	ırrent year savir	igs										3															0%
Program Adjustment to 2017 savings	Adjustment											3											0.00%	0.00%	0.00%	0.00%	
	7 lajaolinoni																						0.0070	0.0070	0.0070	0.0070	
Save on Energy Process & Systems Upgrades Program	irrent year savir	igs										12											0.000	0.000/	0.000/	0.000/	0%
Adjustment to 2017 savings	Adjustment											12											0.00%	0.00%	0.00%	0.00%	
Save on Energy Monitoring & Targeting Program	ırrent year savir	gs										12															0%
Adjustment to 2017 savings	Adjustment											12											0.00%	0.00%	0.00%	0.00%	
Save on Energy Energy Manager Program	ırrent year savir	igs		653								12			0										100.00%		100%
Adjustment to 2017 savings	Adjustment											12											0.00%	0.00%	100.00%	0.00%	
Town to III to Florida O at a										I																	
Toronto Hydro-Electric System  49 Limited - PFP - Large (Pilot	n ırrent year savir	igs		672								12			0								100.00%				100%
Savings) Adjustment to 2017 savings	Adjustment											12											100.00%	0.00%	0.00%	0.00%	
Actual CDM Savings in 2017	7	0	0	6,073,578	0	0	0	0	0	0	0		0	0	826	0	0	0	0	0	0	0	0	0	0	0	
Forecast CDM Savings in 20	017																						0	0	0	0	
Distribution Rate in 2017 Lost Revenue in 2017 from 20	012 programs 013 programs 014 programs 015 programs 016 programs 017 programs																						\$0.01240 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.01660 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$3.24260 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$8.88940 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00
Total Lost Revenues in 2017 Forecast Lost Revenues in 2 LRAMVA in 2017 2017 Savings Persisting in 20	<b>2017</b> 18																						<b>\$0.00</b> <b>\$0.00</b>	<b>\$0.00</b> <b>\$0.00</b>	<b>\$0.00</b> <b>\$0.00</b>	\$0.00 \$0.00	\$0.00 \$0.00 \$0.00
2017 Savings Persisting in 20 2017 Savings Persisting in 20	19																						2,769,492 0	466,080 0	6,350 0	0 0	

	Table 5-d. 2018 Lost Revenue	s Work Form	Return to top																									
			Net Energy Savings (kWh)				Net Energy	Savings Per	sistence (kW	h)				Net Demand Savings (kW)			Net Pea	ak Demano	l Savings	Persisten	ce (kW)				Rate A	llocations for L	RAMVA	
	Program	Results Status	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	Monthly Multiplier	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	Residential	GS<50	GS>50	Street Lights	Total
	Legacy Framework Residential Program						•			J													'	kWh	kWh	kW	kW	
1	Coupon Initiative	ırrent year savin	gs	192,522											0									100.00%				100%
	Adjustment to 2018 savings	Adjustment																						100.00%	0.00%	0.00%	0.00%	
	Conservation First Framework Residential Province-Wide Pro																											
<u>21</u>	Save on Energy Coupon Program	ırrent year savin	gs																									0%
	Adjustment to 2018 savings	Adjustment																						0.00%	0.00%	0.00%	0.00%	

Ī																							
22 Save on Energy Heating and Cooling Program Adjustment to 2018 savings  Adjustment	92,295											0							100.00% 100.00%	0.00%	0.00%	0.00%	100%
Save on Energy New Irrent year savings										[													0%
Construction Program Adjustment to 2018 savings Adjustment																			0.00%	0.00%	0.00%	0.00%	070
Save on Energy Home Irrent year savings Assistance Program										[													0%
Assistance Program Adjustment to 2018 savings Adjustment																			0.00%	0.00%	0.00%	0.00%	
Non-Residential Province-Wide Programs																							
Non-Residential Province-Wide Programs  Save on Energy Audit Funding Irrent year savings Program										12									0.000/	0.0007	0.000/	0.000/	0%
Adjustment to 2018 savings Adjustment		1								12									0.00%	0.00%	0.00%	0.00%	
26 Save on Energy Retrofit rrrent year savings Adjustment to 2018 savings Adjustment	743,59									12 12		78							0.00%	10.00%	90.00%	0.00%	100%
Adjustition to 2010 Savings Adjustment										12									0.0070	10.0076	30.0070	0.0076	
Actual CDM Savings in 2018	0 #####	<b>#</b> 0	0	0	0	0	0	0	0		0	78	0 0	0	0	0	0	0 (	0	0	0	0	
Forecast CDM Savings in 2018																			0	0	0	0	
Distribution Rate in 2018 Lost Revenue in 2018 from 2011 programs Lost Revenue in 2018 from 2012 programs Lost Revenue in 2018 from 2013 programs Lost Revenue in 2018 from 2014 programs																			\$0.00720 \$0.00 \$0.00 \$0.00	\$0.01680 \$0.00 \$0.00	\$3.27440 \$0.00 \$0.00 \$0.00	\$8.97670 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00
Lost Revenue in 2018 from 2015 programs Lost Revenue in 2018 from 2016 programs Lost Revenue in 2018 from 2017 programs Lost Revenue in 2018 from 2018 programs Total Lost Revenues in 2018 Forecast Lost Revenues in 2018																			\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00

		Net Energy Savings (kWh	n)			Net Energy	y Savings Per	sistence (kW	h)				Net Demand Savings (kW)			Net Peal	k Demand	I Savings Po	ersistence	e (kW)				Rate A	llocations for LI	RAMVA	
Program	Results Status	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	Monthly Multiplier	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	Residential	GS<50	GS>50	Street Lights	Total
Conservation First Framewor	k																										
Residential Province-Wide Pr	ograms																										
Save on Energy Coupon	ırrent year savir	as																									0%
Program	Adjustment																						0.00%	0.00%	0.00%	0.00%	
Adjustment to 2019 savings	Adjustment																						0.00%	0.00%	0.00%	0.00%	
Save on Energy Heating and																											
Cooling Program	ırrent year savir	5,670											1										100.00%				100%
Adjustment to 2019 savings	Adjustment																						100.00%	0.00%	0.00%	0.00%	
					1	1	1			1																	
Save on Energy New Construction Program	ırrent year savir	gs																									0%
Adjustment to 2019 savings	Adjustment																						0.00%	0.00%	0.00%	0.00%	
Adjustment to 2010 davings	, tajaoti ilont																						0.0070	0.0070	0.0070	0.0070	
Save on Energy Home	ırrent year savir	ac																									0%
Assistance Program	•	ys 																									076
Adjustment to 2019 savings	Adjustment																						0.00%	0.00%	0.00%	0.00%	
Non-Residential Province-Wi	de Programs																										
Save on Energy Audit Funding	ac i rograms																										
riogram	ırrent year savir	gs										12															0%
Adjustment to 2019 savings	Adjustment											12											0.00%	0.00%	0.00%	0.00%	
					1	1	T						T														
Save on Energy Retrofit Program	ırrent year savir	2,435,358										12	243											10.00%	90.00%		100%
Adjustment to 2019 savings	Adjustment											12											0.00%	10.00%	90.00%	0.00%	
, agasmon to 2010 davings	, tajaotinont											14											0.0070	10.0070	00.0070	0.0070	
Save on Energy Small Business	rrent year savir	12,161										12	2											100.00%			100%
Lighting Program	•	12,101																									100%
Adjustment to 2019 savings	Adjustment											12											0.00%	100.00%	0.00%	0.00%	
Actual CDM Savings in 2019		2,453,189	0	0	0	0	0	0	0	0	0		246	0	0	0	0	0	0	0	0	0	5,670	255,697	2,624	0	
Forecast CDM Savings in 201	9																						494,885	2,573,404	576	0	
																											_
Distribution Rate in 2019																							\$0.00180	\$0.01690	\$3.30550	\$9.06200	

li de la constanti de la const					1
Lost Revenue in 2019 from 2011 programs	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Lost Revenue in 2019 from 2012 programs	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Lost Revenue in 2019 from 2013 programs	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Lost Revenue in 2019 from 2014 programs	\$379.14	\$5,966.76	\$9,495.84	\$286.07	\$16,127.81
Lost Revenue in 2019 from 2015 programs	\$927.10	\$6,392.76	\$13,387.19	\$0.00	\$20,707.05
Lost Revenue in 2019 from 2016 programs	\$2,719.67	\$2,457.24	\$4,569.52	\$0.00	\$9,746.43
Lost Revenue in 2019 from 2017 programs	\$4,985.09	\$7,876.76	\$20,991.25	\$0.00	\$33,853.09
Lost Revenue in 2019 from 2018 programs	\$512.67	\$1,256.67	\$2,784.55	\$0.00	\$4,553.89
Lost Revenue in 2019 from 2019 programs	\$10.21	\$4,321.28	\$8,674.95	\$0.00	\$13,006.44
Total Lost Revenues in 2019	\$9,533.86	\$28,271.46	\$59,903.31	\$286.07	\$97,994.71
Forecast Lost Revenues in 2019	\$890.79	\$43,490.53	\$1,903.97	\$0.00	\$46,285.29
LRAMVA in 2019					\$51,709.42
2019 Savings Persisting in 2020	0	0	0	0	
Note the control of t			•		

Table 5-f. 2020 Lost Revenues Work Form	Return to top																									
	Net Energy Savings (kWh)				Net Energy	Savings Per	sistence (kW	/h)				Net Demand Savings (kW)			Net Pe	ak Deman	d Savings	Persister	nce (kW)				Rate A	Allocations for L	RAMVA	
Program Results Status	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Monthly Multiplier	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Residential	GS<50	GS>50	Street Lights	Total
Legacy Framework					.,,		,	.,,,						",				,				kWh	kWh	kW	kW	
Actual CDM Savings in 2020	0											0										0	0	0	0	
Forecast CDM Savings in 2020																						0	0	0	0	
Distribution Rate in 2020 Lost Revenue in 2020 from 2011 programs Lost Revenue in 2020 from 2012 programs Lost Revenue in 2020 from 2013 programs Lost Revenue in 2020 from 2014 programs Lost Revenue in 2020 from 2015 programs Lost Revenue in 2020 from 2016 programs Lost Revenue in 2020 from 2017 programs Lost Revenue in 2020 from 2018 programs Lost Revenue in 2020 from 2019 programs Lost Revenue in 2020 from 2019 programs Lost Revenue in 2020 from 2020 programs Total Lost Revenues in 2020 LRAMVA in 2020																						\$0.00000 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.01730 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$3.58950 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$3.84290 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00

Note: LDC to make note of key assumptions included above

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## LRAMVA Work Form: Carrying Charges by Rate Class

Legend

User Inputs (Green)

Auto Populated Cells (White)

Instructions (Grey)

### Instructions

- 1. Please update Table 6 as new approved prescribed interest rates for deferral and variance accounts become available. Monthly interest rates are used to calculate the variance on the carrying charges for LRAMVA. Starting from column I, the principal will auto-populate as monthly variances in Table 6-a, and are multiplied by the interest rate from column H to determine the monthly variances on carrying charges for each rate class by year.
- 2. The annual carrying charges totals in Table 6-a below pertain to the amount that was originally collected in interest from forecasted CDM savings and what should have been collected based on actual CDM savings. As the amounts calculated in Table 6-a are cumulative, LDCs are requested to enter any collected interest amounts into the "Amounts Cleared" row in order to clear the balance and calculate outstanding variances on carrying charges.
- 3. Please calculate the projected interest amounts in the LRAMVA work form. Project carrying charges amounts incuded in Table 6-a should be consistent with the projected interest amounts included in the DVA Continuity Schedule. If there are additional adjustments required to the formulas to calculate the projected interest amounts, please adjust the formulas in Table 6-a accordingly.

Table 6. Prescribed Interest Rates

Table 6-a. Calculation of Carrying Costs by Rate Class

Go to Tab 1: Summary

Quarter	Approved Deferral & Variance Accounts
2011 Q1	1.47%
2011 Q2	1.47%
2011 Q3	1.47%
2011 Q4	1.47%
2012 Q1	1.47%
2012 Q2	1.47%
2012 Q3	1.47%
2012 Q4	1.47%
2013 Q1	1.47%
2013 Q2	1.47%
2013 Q3	1.47%
2013 Q4	1.47%
2014 Q1	1.47%
2014 Q2	1.47%
2014 Q3	1.47%
2014 Q4	1.47%
2015 Q1	1.47%
2015 Q2	1.10%
2015 Q3	1.10%
2015 Q4	1.10%
2016 Q1	1.10%
2016 Q2	1.10%
2016 Q3	1.10%
2016 Q4	1.10%
2017 Q1	1.10%
2017 Q2	1.10%
2017 Q3	1.10%
2017 Q4	1.50%
2018 Q1	1.50%
2018 Q2	1.89%
2018 Q3	1.89%
2018 Q4	2.17%
2019 Q1	2.45%
2019 Q2	2.18%
2019 Q3	2.18%
2019 Q4	2.18%
2020 Q1	2.18%
2020 Q2	2.18%
2020 Q3	0.57%
2020 Q4	0.57%
2021 Q1	

Month	Period	Quarter	Monthly Rate	Residential	GS<50	GS>50	Street Lights						Total
Jan-11	2011	Q1	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Feb-11	2011	Q1	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Mar-11	2011	Q1	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Apr-11	2011	Q2	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
May-11	2011	Q2	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Jun-11	2011	Q2	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Jul-11	2011	Q3	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Aug-11	2011	Q3	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Sep-11	2011	Q3	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Oct-11	2011	Q4	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Nov-11	2011	Q4	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Dec-11	2011	Q4	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Total for 2011				\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Amount Cleared													
<b>Opening Balanc</b>	e for 2012			\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Jan-12	2011-2012	Q1	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Feb-12	2011-2012	Q1	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Mar-12	2011-2012	Q1	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Apr-12	2011-2012	Q2	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
May-12	2011-2012	Q2	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Jun-12	2011-2012	Q2	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Jul-12	2011-2012	Q3	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Aug-12	2011-2012	Q3	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Sep-12	2011-2012	Q3	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Oct-12	2011-2012	Q4	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Nov-12	2011-2012	Q4	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		\$0.00	\$0.00	\$0.00	\$0.00
Dec-12	2011-2012	Q4	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Total for 2012				\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Amount Cleared													
Opening Balanc	e for 2013			\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Jan-13	2011-2013	Q1	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Feb-13	2011-2013	Q1	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Mar-13	2011-2013	Q1	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Apr-13	2011-2013	Q2	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
May-13	2011-2013	Q2	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Jun-13	2011-2013	Q2	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Jul-13	2011-2013	Q3	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Aug-13	2011-2013	Q3	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Sep-13	2011-2013	Q3	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Oct-13	2011-2013	Q4	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Nov-13	2011-2013	Q4	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00

2021 Q2	
2021 Q3	
2021 Q4	
2022 Q1	
2022 Q2	
2022 Q3	
2022 Q4	
2023 Q1	
2023 Q2	
2023 Q3	
2023 Q4	
2024 Q1	
2024 Q2	
2024 Q3	
2024 Q4	
2025 Q1	
2025 Q2	
2025 Q3	
2025 Q4	

Check OEB website

Dec-13	2011-2013	Q4	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Total for 2013	2011-2013	Q4	0.12%	\$0.00 \$0.00	\$0.00 <b>\$0.00</b>	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00	\$0.00		\$0.00 \$0.00	\$0.00	\$0.00 \$0.00
Amount Cleared				\$0.00	<del>\$0.00</del>	<del>\</del>	\$0.00	<b>\$0.00</b>	ψ0.00	<b>\$0.00</b>	\$0.00	\$0.00	<b>\$0.00</b>
Opening Balance				\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Jan-14	2011-2014	Q1	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Feb-14	2011-2014	Q1	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Mar-14	2011-2014	Q1 Q2	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00 \$0.00
Apr-14 May-14	2011-2014 2011-2014	Q2	0.12% 0.12%	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00							
Jun-14	2011-2014	Q2	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Jul-14	2011-2014	Q3	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Aug-14	2011-2014	Q3	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Sep-14	2011-2014	Q3	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Oct-14	2011-2014	Q4	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Nov-14 Dec-14	2011-2014 2011-2014	Q4 Q4	0.12% 0.12%	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00							
Total for 2014	2011-2014	Q4	0.1276	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	+	\$0.00	\$0.00	\$0.00
Amount Cleared					,	,	, , , ,		,		,		,
Opening Balance	ce for 2015			\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Jan-15	2011-2015	Q1	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Feb-15	2011-2015	Q1	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Mar-15	2011-2015	Q1	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Apr-15 May-15	2011-2015 2011-2015	Q2 Q2	0.09%	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00							
Jun-15	2011-2015	Q2	0.09%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Jul-15	2011-2015	Q3	0.09%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Aug-15	2011-2015	Q3	0.09%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		\$0.00	\$0.00	\$0.00
Sep-15	2011-2015	Q3	0.09%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Oct-15	2011-2015	Q4	0.09%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Nov-15 Dec-15	2011-2015 2011-2015	Q4 Q4	0.09%	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00							
Total for 2015	2011-2015	Q4	0.09%	\$0.00	\$0.00	\$0.00	\$0.00 \$0.00	\$0.00	\$0.00		\$0.00		\$0.00
Amount Cleared				\$0.00	<del>\$0.00</del>	<del>\</del>	\$0.00	<b>\$0.00</b>	ψ0.00	<b>\$0.00</b>	\$0.00	\$0.00	<b>\$0.00</b>
Opening Balance				\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Jan-16	2011-2016	Q1	0.09%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Feb-16	2011-2016	Q1	0.09%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Mar-16	2011-2016	Q1	0.09%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Apr-16 May-16	2011-2016 2011-2016	Q2 Q2	0.09%	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00							
Jun-16	2011-2016	Q2	0.09%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Jul-16	2011-2016	Q3	0.09%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Aug-16	2011-2016	Q3	0.09%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Sep-16	2011-2016	Q3	0.09%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Oct-16	2011-2016	Q4	0.09%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		\$0.00	\$0.00	\$0.00
Nov-16 Dec-16	2011-2016 2011-2016	Q4 Q4	0.09%	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00							
Total for 2016	2011-2016	Q4	0.09%	\$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00		\$0.00	\$0.00	\$0.00 \$0.00
Amount Cleared				ψ0.00	ψ0.00	ψ0.00	ψ0.00	<b>\$0.00</b>	ψ0.00	ψ0.00	ψ0.00	\$0.00	\$0.00
Opening Balance				\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Jan-17	2011-2017	Q1	0.09%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Feb-17	2011-2017	Q1	0.09%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Mar-17	2011-2017	Q1	0.09%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Apr-17	2011-2017	Q2	0.09%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
May-17 Jun-17	2011-2017 2011-2017	Q2 Q2	0.09%	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00							
Jul-17	2011-2017	Q3	0.09%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Aug-17	2011-2017	Q3	0.09%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Sep-17	2011-2017	Q3	0.09%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Oct-17	2011-2017	Q4	0.13%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Nov-17	2011-2017	Q4 Q4	0.13%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Dec-17 Total for 2017	2011-2017	Q4	0.13%	\$0.00 <b>\$0.00</b>	\$0.00 \$0.00	\$0.00 \$0.00							
Amount Cleared	1			ψ0.00	ψ0.00	ψυ.υυ	<b>\$0.00</b>	<b>\$0.00</b>	ψ0.00	ψ0.00	ψυ.00	ψ0.00	ψ0.00
Opening Balance				\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Jan-18	2011-2018	Q1	0.13%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Feb-18	2011-2018	Q1	0.13%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Mar-18	2011-2018	Q1	0.13%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Apr-18	2011-2018 2011-2018	Q2 Q2	0.16% 0.16%	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00							
May-18 Jun-18	2011-2018	Q2	0.16%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Jul-18	2011-2018	Q3	0.16%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Aug-18	2011-2018	Q3	0.16%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Sep-18	2011-2018	Q3	0.16%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Oct-18	2011-2018	Q4	0.18%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Nov-18	2011-2018	Q4	0.18%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Dec-18	2011-2018	Q4	0.18%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Total for 2018			i	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00

Amount Cleared Opening Balance for 2020 Jan-20 2011-2020 Q1 0.18% \$15.70 \$27.65 \$105.37 \$0.52 #REFI #R														
Page 50	Opening Balan													
March   2011,000   O.   1, 2298   S.2.5   S.														
April   2011-0709   Q2   0.186,   13.20   36.70   59.20   59					¥									
May-19														
												*	40.00	
Aug.   201-2009   O.3   0.18%   17.56   4.11.02   152.06   50.01   50.00   5											+	40.00		
Descript   2012/019   201   2018   2018   5916														
Sept   201-2019   Q3   Q3   Q496   \$10.07   \$40.05   \$70.02   \$50.05   \$50.00   \$5														
Company   Comp														
No91   201-2019							· · · · · · · · · · · · · · · · ·						40.00	
Dec-19   391-2019   94   918-95   34.49   35.52.34   368.07   52.67   52.67   52.09   50.00														
Treate 2019   \$0.00	Nov-19										\$0.00	\$0.00	\$0.00	
	Dec-19	2011-2019	Q4	0.18%		-\$25.34								
Section   Sect	Total for 2019				\$86.84	-\$152.92	\$582.77	\$2.87	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$519.57
June 20	Amount Cleared	d												
February   1.00   1.0														
May 20   2011-2020   20   0.18%   \$11.70   \$27.95   \$10.93   \$0.92   \$868F1   \$868F1   \$868F1   \$868F1   \$868F1   \$468F1   \$468	Jan-20			0.18%										
Apr-20   2011-2020   C2	Feb-20	2011-2020												
May-20   2011-2020   Q2   0.18%   \$15.70   \$27.56   \$105.77   \$5.52   \$8.52   \$8.62	Mar-20													
May-20   2011-2020   Q2   Q1854   \$15.70   \$27.66   \$105.37   \$0.02   MREF1														
Jun 20	May-20													
Augy   001-2020														
Aug.	Jul-20						<b>V</b> =							
Sept-00   2011-2020   03   0.00%   S4.11   S7.22   S27.55   S0.14   RREP   RR	Aug-20		Q3	0.05%	\$4.11	-\$7.23	\$27.55	\$0.14	#REF!	#REF!	#REF!		#REF!	
Out-00   2011-2020   O4   0.00%   St.11   57.22   S27.55   S0.14   PREFI   P		2011-2020	Q3		\$4.11	-\$7.23	\$27.55	\$0.14			#REF!	#REF!	#REF!	#REF!
Dec-20   2011-2020   Q4		2011-2020	Q4	0.05%	\$4.11	-\$7.23	\$27.55	\$0.14	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
Dec-20   2011-2020   Q4	Nov-20													
										#REF!				
	Total for 2020				\$205.69	-\$362.18	\$1,380.26	\$6.81	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
Jan 21   2011-2021   O1	Amount Cleared	d												
Feb-21	<b>Opening Balan</b>	ce for 2021			\$205.69	-\$362.18	\$1,380.26	\$6.81	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
Mar-21	Jan-21	2011-2021	Q1		\$0.00	\$0.00	\$0.00	\$0.00			#REF!	#REF!	#REF!	
Mar-21	Feb-21	2011-2021	Q1		\$0.00	\$0.00	\$0.00	\$0.00	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
May-21   2011-2021   02   \$0.00   \$0	Mar-21	2011-2021	Q1		\$0.00	\$0.00	\$0.00	\$0.00	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
Jun-21   2011-2021   Q2   \$0.00   \$0	Apr-21	2011-2021	Q2		\$0.00	\$0.00	\$0.00	\$0.00	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
Jun-21   2011-2021   Q2   S0.00   S0.00   S0.00   S0.00   SREFI   SREFI   SREFI   SREFI   SREFI   SREFI   SREFI   SREFI   Jun-21   2011-2021   Q3   S0.00   S0.00   S0.00   S0.00   S0.00   SREFI	May-21	2011-2021	Q2		\$0.00	\$0.00	\$0.00	\$0.00	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
Jul			Q2		\$0.00	\$0.00	\$0.00	\$0.00	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
Aug. 21			Q3						#REF!		#REF!	#REF!	#REF!	#REF!
Sep-21   2011-2021   Q3   \$0.00   \$0										#REF!	#REF!		#REF!	
Oct-21   2011-2021   O.4   \$0.00   \$0.00   \$0.00   \$0.00   \$0.00   \$REFI   \$														
Nov-21   2011-2021   O.4   S.0.0   S			Q4		\$0.00	\$0.00	\$0.00	\$0.00	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
Dec-21   2011-2021   Q4   \$0.00   \$0														
\$205.69   \$362.18   \$1,380.26   \$6.81   \$9.8EF													#RFF!	
Amount Cleared   Spanor for 2022   \$20.569   \$3.52.16   \$1,380.26   \$6.81   \$8.8EF	Total for 2021													
September   Sept		d						·						
Jan-22 2011-2022 Q1 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$REFI #REFI #REF					\$205.69	-\$362.18	\$1,380.26	\$6.81	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
Feb-22   2011-2022   Q1			Q1											
Mar-22   2011-2022   Q1   \$0.00   \$0.00   \$0.00   \$0.00   \$0.00   \$REFI   \$R											#REF!		#RFF!	
Apr-22   2011-2022   02   \$0.00   \$0					+0.00									
May-22   2011-2022   Q2   \$0.00   \$0														
Jun-22   2011-2022   Q3   \$0.00   \$0														
Jul-22   2011-2022   Q3														
Aug-22														
Sep-22   2011-2022   Q3   \$0.00   \$0						40.00	40.00							
Oct-22														
Nov-22   2011-2022   Q4   \$0.00   \$0														
Dec-22   2011-2022   Q4   \$0.00   \$0						\$0.00								
Total for 2022 \$205.69 -\$362.18 \$1,380.26 \$6.81 #REF!														
Amount Cleared  Opening Balance for 2023  Q1 \$0.00 \$0.														
Opening Balance for 2023         \$205.69         -\$362.18         \$1,380.26         \$6.81         #REFI		d					, ,, ,, ,,	75.0						
Jan-23 2011-2023 Q1 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 #REF! #REF					\$205.69	-\$362.18	\$1,380.26	\$6.81	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
Feb-23 2011-2023 Q1 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 #REF! #REF			01											
Mar-23 2011-2023 Q1 \$0.00 \$0.00 \$0.00 \$0.00 #REF! #REF														
Apr-23   2011-2023   Q2   \$0.00   \$0														
May-23         2011-2023         Q2         \$0.00         \$0.00         \$0.00         #REFI         <														
Jun-23         2011-2023         Q2         \$0.00         \$0.00         \$0.00         #REFI         <														
Jul-23         2011-2023         Q3         \$0.00         \$0.00         \$0.00         #REF!         <														
Aug-23     2011-2023     Q3     \$0.00     \$0.00     \$0.00     #REF!			-,-											
Sep-23         2011-2023         Q3         \$0.00         \$0.00         \$0.00         \$0.00         #REFI         <														
Oct-23         2011-2023         Q4         \$0.00         \$0.00         \$0.00         \$0.00         #REF!         <														
Nov-23 2011-2023 Q4 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 #REF! #REF														
Dec-23         2011-2023         Q4         \$0.00         \$0.00         \$0.00         \$0.00         #REF!         <					40.00		40.00							
Total for 2023         \$205.69         -\$362.18         \$1,380.26         \$6.81         #REF!         #REF														
Amount Cleared Supplies Suppli		2011-2023	Q4											
		<u>.</u>		ļ	\$205.69	-\$362.18	\$1,380.26	\$6.81	#KEF!	#KEF!	#KEF!	#KEF!	#KEF!	#KEF!
Opening Balance for 2024   \$205.69  -\$362.18  \$1,380.26  \$6.81  #REF!   #REF!   #REF!   #REF!   #REF!   #REF!														
	Opening Balan	ice for 2024		1	\$205.69	-\$362.18	\$1,380.26	\$6.81	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!

Jan-24	2011-2024	Q1	\$0.00	\$0.00	\$0.00	\$0.00	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
Feb-24	2011-2024	Q1	\$0.00	\$0.00	\$0.00	\$0.00	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
Mar-24	2011-2024	Q1	\$0.00	\$0.00	\$0.00	\$0.00	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
Apr-24	2011-2024	Q2	\$0.00	\$0.00	\$0.00	\$0.00	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
May-24	2011-2024	Q2	\$0.00	\$0.00	\$0.00	\$0.00	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
Jun-24	2011-2024	Q2	\$0.00	\$0.00	\$0.00	\$0.00	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
Jul-24	2011-2024	Q3	\$0.00	\$0.00	\$0.00	\$0.00	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
Aug-24	2011-2024	Q3	\$0.00	\$0.00	\$0.00	\$0.00	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
Sep-24	2011-2024	Q3	\$0.00	\$0.00	\$0.00	\$0.00	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
Oct-24	2011-2024	Q4	\$0.00	\$0.00	\$0.00	\$0.00	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
Nov-24	2011-2024	Q4	\$0.00	\$0.00	\$0.00	\$0.00	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
Dec-24	2011-2024	Q4	\$0.00	\$0.00	\$0.00	\$0.00	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
Total for 2024			\$205.69	-\$362.18	\$1,380.26	\$6.81	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
Amount Cleared	t											
<b>Opening Balance</b>	ce for 2025		\$205.69	-\$362.18	\$1,380.26	\$6.81	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
Jan-25	2011-2025	Q1	\$0.00	\$0.00	\$0.00	\$0.00	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
Feb-25	2011-2025	Q1	\$0.00	\$0.00	\$0.00	\$0.00	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
Mar-25	2011-2025	Q1	\$0.00	\$0.00	\$0.00	\$0.00	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
Apr-25	2011-2025	Q2	\$0.00	\$0.00	\$0.00	\$0.00	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
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May-25	2011-2025	Q2	\$0.00	\$0.00	\$0.00	\$0.00	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
Jun-25	2011-2025 2011-2025	Q2 Q2	\$0.00 \$0.00	\$0.00 \$0.00			#REF!		#REF! #REF!			#REF! #REF!
		Q2 Q3		\$0.00 \$0.00	\$0.00	\$0.00	#REF! #REF! #REF!	#REF! #REF! #REF!		#REF!	#REF!	#REF! #REF! #REF!
Jun-25	2011-2025 2011-2025 2011-2025	Q2 Q3 Q3	\$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00	#REF! #REF! #REF! #REF!	#REF! #REF! #REF! #REF!	#REF! #REF! #REF!	#REF! #REF! #REF! #REF!	#REF! #REF! #REF! #REF!	#REF! #REF! #REF! #REF!
Jun-25 Jul-25	2011-2025 2011-2025	Q2 Q3 Q3 Q3	\$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00	#REF! #REF! #REF! #REF!	#REF! #REF! #REF! #REF!	#REF! #REF! #REF! #REF!	#REF! #REF! #REF! #REF!	#REF! #REF! #REF! #REF!	#REF! #REF! #REF! #REF! #REF!
Jun-25 Jul-25 Aug-25	2011-2025 2011-2025 2011-2025 2011-2025 2011-2025	Q2 Q3 Q3 Q3 Q3 Q4	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	#REF! #REF! #REF! #REF! #REF! #REF!	#REF! #REF! #REF! #REF! #REF! #REF!	#REF! #REF! #REF! #REF!	#REF! #REF! #REF! #REF! #REF!	#REF! #REF! #REF! #REF! #REF!	#REF! #REF! #REF! #REF! #REF!
Jun-25 Jul-25 Aug-25 Sep-25 Oct-25 Nov-25	2011-2025 2011-2025 2011-2025 2011-2025 2011-2025 2011-2025	Q2 Q3 Q3 Q3 Q4 Q4	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	#REF! #REF! #REF! #REF! #REF! #REF! #REF!	#REF! #REF! #REF! #REF! #REF! #REF! #REF!	#REF! #REF! #REF! #REF! #REF!	#REF! #REF! #REF! #REF! #REF! #REF! #REF!	#REF! #REF! #REF! #REF! #REF! #REF! #REF!	#REF! #REF! #REF! #REF! #REF! #REF!
Jun-25 Jul-25 Aug-25 Sep-25 Oct-25 Nov-25 Dec-25	2011-2025 2011-2025 2011-2025 2011-2025 2011-2025	Q2 Q3 Q3 Q3 Q3 Q4	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	#REF! #REF! #REF! #REF! #REF! #REF! #REF! #REF!	#REF! #REF! #REF! #REF! #REF! #REF! #REF! #REF!	#REF! #REF! #REF! #REF! #REF! #REF! #REF!	#REF! #REF! #REF! #REF! #REF! #REF! #REF! #REF! #REF!	#REF! #REF! #REF! #REF! #REF! #REF! #REF! #REF! #REF!	#REF! #REF! #REF! #REF! #REF! #REF! #REF! #REF! #REF!
Jun-25 Jul-25 Aug-25 Sep-25 Oct-25 Nov-25	2011-2025 2011-2025 2011-2025 2011-2025 2011-2025 2011-2025	Q2 Q3 Q3 Q3 Q4 Q4	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	#REF! #REF! #REF! #REF! #REF! #REF! #REF!	#REF! #REF! #REF! #REF! #REF! #REF! #REF!	#REF! #REF! #REF! #REF! #REF!	#REF! #REF! #REF! #REF! #REF! #REF! #REF!	#REF! #REF! #REF! #REF! #REF! #REF! #REF!	#REF! #REF! #REF! #REF! #REF! #REF!

NOTE: The Net Verified Peak Demand Savings table and Net Verified Energy Savings table below are in the reverse order to the accompanying tables in Tab 4 and Tab 5. The tables below match those provided by the IESS

ible 7. 2011-2020 Verified Program Result																																																
ed initiative																			No. to colo	Annual toesay	Indian of the fo	nd they bead f	(5085)																				_					
	Resource Type	entation) Report	Sevines																									,,																				
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Save on Energy Cousin Program		2017 2017 Smidts Periodes							196																						2 110 100															=		=
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trout		2016 2016 Smalls Pergilan 2016 2016 Smalls Pergilan	Current year sources						265																						2332037															$\blacksquare$		
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Special leaf and lighting and Water Heating Indian	ptive	2011 2011 Smalls People	nor Muslement		_	_	_		- 1		_	-	_	-	_	_	_	_		-	_	_	_	-	_	_	_	_	_	_	5.757					_		_		_	_		_			+		_
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### **LRAMVA Work Form:**

### **Documentation for Streetlighting Projects**

Version 5.0 (2021)

Legend

User Inputs (Green)

### Instructions

Please provide documentation and/or data to substantiate program savings that were not provided in the IESO's verified results reports (i.e., streetlighting projects).

Distributors are encouraged to provide data in the following format, and complete a separate set of following tables for each project. The tables below are meant to be an example. Distributors should complete the tables based on the actual project details. Please create the necessary links to Tab 45 and tabulations within this LRAMVA workform to calculate the LRAMVA amounts. Alternatively, LDCs may submit a separate attachment with the project level details for billed demand by type of bulb.

### Table 8-a: Name of Muncipality

### Summary of Project #1

	Actual lost	revenue base	d on kW billing	
Month	Billed amount (kW)		Net to Gross Ratio	
				b * c
Jan 20xx	0.00			
Feb 20xx	0.00	0.00		
Mar 20xx				
Apr 20xx				
May 20xx				
June 20xx				
Jul 20xx				
Aug 20xx				
Sep 20xx				
Oct 20xx				
Nov 20xx				
Dec 20xx				
Total				
Persistence	in 20XX			
Persistence	in 20XX			
Persistence				

### Details of Project #1 (Month, Year)

	,			
Pre-conversion billing demand	1			
Fixture type	Billing Wattage (kW)	Quantity	Billed amount (kW)	
			d*e	
			0	

Post-conversion billing demand			
Fixture type	(kW)	Quantity	(kW)
	d <sub>1</sub>		d 1 * e 1
			0
Total			0.00

# Appendix 6: Account 1595 Workform

(Presented in PDF and Excel Format)

Ontario Energy Board		
	1595 Analysis Workform	

### Account 1595 Analysis Workform

Input cells Drop down cells

Utility Name Newmarket-Tay Power Distribution Ltd.-For Former Midland Power Utility Rate Zone
Utility name must be selected

Version 1.0



Year in which this worksheet relates to 2017
Step 1

	Teal III WIICII IIIS WOLKSHEET TEIBLES TO	2017							
	Components of the 1595 Account Balances:		Carrying Charges Balance Approved for Disposition		Rate Rider Amounts Collected/(Returned)	Residual Balances Pertaining to Principal and Carrying Charges Approved for Disposition	Carrying Charges Recorded on Net Principal Account Balances	Total Residual Balances	Collections/Returns Variance (%)
	Total Group 1 and Group 2 Balances excluding Account 1589 - Global Adjustment	-\$280	-\$19,013	-\$19,292	-\$20,095	\$803	\$36	\$839	-4.2%
	Account 1589 - Global Adjustment	\$235,138	\$3,940	\$239,078	\$227,211	\$11,867	\$1,698	\$13,565	5.0%
	Total Group 1 and Group 2 Balances	\$234,859	-\$15,073	\$219,786	\$207,116	\$12,670	\$1,734	\$14,404	5.8%
Total residual balance per continuity schedul							\$14,404		

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

Additional Notes ar	Additional Notes and Comments							

# Appendix 7: External Auditors DVA Review Report



November 23, 2020

Newmarket-Tay Power Distribution Ltd. 590 Steven Court Newmarket, Ontario L3Y 6Z7 Baker Tilly KDN LLP 272 Charlotte Street Peterborough, ON Canada K9J 2V4

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### INDEPENDENT PRACTITIONER'S LIMITED ASSURANCE REPORT ON COMPLIANCE

To the Ontario Energy Board

We have undertaken a limited assurance engagement of the accompanying managements attestation of Newmarket-Tay Power Distribution Ltd.'s compliance, as at December 31, 2019, with the accounting and settlement practices for Accounts 1588 and 1589 in conformance with the new accounting guidance issued in February 2019, and RPP settlement and related accounting processes.

### Management's Responsibility

Management is responsible for measuring and evaluating Newmarket-Tay Power Distribution Ltd.'s compliance with the accounting and settlement practices for Accounts 1588 and 1589 in conformance with the new accounting guidance issued in February 2019, and RPP settlement and related accounting processes and preparing Newmarket-Tay Power Distribution Ltd.'s statement of compliance. Management is also responsible for such internal control as management determines necessary to enable Newmarket-Tay Power Distribution Ltd.'s compliance with the accounting and settlement practices for Accounts 1588 and 1589 in conformance with the new accounting guidance issued in February 2019, and RPP settlement and related accounting processes.

### Our Responsibility

Our responsibility is to express a limited assurance conclusion on management's statement based on the evidence we have obtained. We conducted our limited assurance engagement in accordance with Canadian Standard on Assurance Engagements 3530, Attestation Engagements to Report on Compliance.

This standard requires us to conclude whether anything has come to our attention that causes us to believe that management's statement that Newmarket-Tay Power Distribution Ltd. complied with the accounting and settlement practices for Accounts 1588 and 1589 in conformance with the new accounting guidance issued in February 2019, and RPP settlement and related accounting processes is not fairly stated, in all material respects.

A limited assurance engagement involves performing procedures (primarily consisting of making inquiries of management and others within the entity, as appropriate, and applying analytical procedures) and evaluating the evidence obtained. The procedures are selected based on our professional judgment, which includes identifying areas where the risks of material misstatement in management's statement of the entity's compliance with specified requirements are likely to arise.

The procedures performed in a limited assurance engagement vary in nature and timing from, and are less in extent than for, a reasonable assurance engagement and, consequently, the level of assurance obtained is substantially lower than the assurance that would have been obtained had a reasonable assurance engagement been performed.

### Our Independence and Quality Control

We have complied with the relevant rules of professional conduct / code of ethics applicable to the practice of public accounting and related to assurance engagements, issued by various professional accounting bodies, which are founded on fundamental principles of integrity, objectivity, professional competence and due care, confidentiality and professional behaviour.

The firm applies Canadian Standard on Quality Control 1, *Quality Control for Firms that Perform Audits and Reviews of Financial Statements, and Other Assurance Engagements* and, accordingly, maintains a comprehensive system of quality control, including documented policies and procedures regarding compliance with ethical requirements, professional standards and applicable legal and regulatory requirements.

### Basis for Qualified Conclusion

As discussed in Note 2 on the Notes to Independent Practitioner's Review Engagement Report, the RPP settlement and related accounting processes were not sufficient to reconcile 2019 1588 and 1589 account balances for the Newmarket Rate Zone, and is therefore not in compliance with the new accounting guidance issued in February 2019.

### Qualitied Conclusion

Based on the procedures performed and the evidence obtained, except for the effect of the matter described in the Basis for Qualified Conclusion section of our report, management's statement that Newmarket-Tay Power Distribution Ltd. complied with the accounting and settlement practices for Accounts 1588 and 1589 in conformance with the new accounting guidance issued in February 2019, and RPP settlement and related accounting processes, as at December 31st, 2019, is fairly stated, in all material respects.

Purpose of Statement and Restriction on Distribution and Use of Our Report

Management's statement of compliance has been prepared to report to The Ontario Energy Board on Newmarket-Tay Power Distribution Ltd.'s compliance with the accounting and settlement practices for Accounts 1588 and 1589 in conformance with the new accounting guidance issued in February 2019, and RPP settlement and related accounting processes.

As a result, the report may not be suitable for another purpose. Our report is intended solely for Newmarket-Tay Power Distribution Ltd. and the Ontario Energy Board and should not be distributed to or used by parties other than Newmarket-Tay Power Distribution Ltd. or The Ontario Energy Board.

Chartered Professional Accountants Licensed Public Accountants

Baker Tilly KDN LLP

November 23, 2020

272 Charlotte Street, Peterborough ON



November 23, 2020

Newmarket-Tay Power Distribution Ltd. 590 Steven Court Newmarket, Ontario L3Y 6Z7 Baker Tilly KDN LLP 272 Charlotte Street Peterborough, ON Canada K9J 2V4

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### INDEPENDENT PRACTITIONER'S REVIEW ENGAGEMENT REPORT

To the Ontario Energy Board

### Report on the Midland Rate Zone 1588, 1589 Continuity Schedule and 1595 work forms (Schedules)

We have reviewed the accompanying Table 1: Adjustments for accounts 1588 and 1589 MRZ, Table 2: GA Analysis Summary by Year, GA analysis work forms, and the 1595 analysis work forms for the period of January 1, 2017 to December 31, 2019 ("Schedules"), and the summary other explanatory information for Newmarket-Tay Power Distribution Ltd., Midland Rate Zone. The Schedules have been prepared by management based on the financial reporting provisions of Article 490 of the Accounting Procedures Handbook (APH) for Electricity Distributors and other OEB accounting guidance including the APH's Frequently Asked Questions published July 2012, Guidance to the APH, issued March 2015 and new Accounting Guidance issued in February 2019 for Group 1 accounts.

### Management's Responsibility for the Financial Statement

Management is responsible for the preparation of these Schedules in accordance with Article 490 of the APH for Electricity Distributors and other OEB accounting guidance including the APH's Frequently Asked Questions published July 2012, Guidance to the APH, issued March 2015 and new Accounting Guidance issued in February 2019 for Group 1 accounts, and for such internal control as management determines is necessary to enable the preparation of the Schedules that are free from material misstatement, whether due to fraud or error.

### Practitioner's Responsibility

Our responsibility is to express a conclusion on the accompanying Schedules based on our review. We conducted our review in accordance with Canadian generally accepted standards for review engagements, which require us to comply with relevant ethical requirements.

A review of the Schedules in accordance with Canadian generally accepted standards for review engagements is a limited assurance engagement. The practitioner performs procedures, primarily consisting of making inquiries of management and others within the entity, as appropriate, and applying analytical procedures, and evaluates the evidence obtained.

The procedures performed in a review are substantially less in extent than, and vary in nature from, those performed in an audit conducted in accordance with Canadian generally accepted auditing standards. Accordingly, we do not express an audit opinion on these Schedules.

### Conclusion

Based on our review, nothing has come to our attention that causes us to believe that the schedules do not present fairly, in all material respects, the financial position of Newmarket-Tay Power Distribution Ltd., Midland Rate Zones 1588 and 1589 accounts schedule, and 1595 account balances for the period of January 1, 2017 to December 31, 2019, and the summary of other explanatory information in accordance with Article 490 of the APH for Electricity Distributors and other OEB accounting guidance including the APH's Frequently Asked Questions published July 2012, Guidance to the APH, issued March 2015 and new Accounting Guidance issued in February 2019 for Group 1 accounts.

### Basis of Accounting and Restriction on Use

Without modifying our conclusion, we draw attention to Note 1 on the Notes to Independent Practitioner's Review Engagement Report, which describes the basis of accounting. The schedule is prepared to assist Newmarket-Tay Power Distribution Ltd., to meet the requirements of Article 490 of the APH for Electricity Distributors and other OEB accounting

guidance including the APH's Frequently Asked Questions published July 2012, Guidance to the APH, issued March 2015 and new Accounting Guidance issued in February 2019 for Group 1 accounts. As a result, the Schedules may not be suitable for another purpose. Our report is intended solely for Newmarket-Tay Power Distribution Ltd. and the Ontario Energy Board and should not be used by parties other than Newmarket-Tay Power Distribution Ltd. and the Ontario Energy Board.

# Baker Tilly KDN LLP

Chartered Professional Accountants Licensed Public Accountants

November 23, 2020

272 Charlotte Street, Peterborough ON



November 23, 2020

Newmarket-Tay Power Distribution Ltd. 590 Steven Court Newmarket, Ontario L3Y 6Z7 Baker Tilly KDN LLP 272 Charlotte Street Peterborough, ON Canada K9J 2V4

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### NOTES TO INDEPENDENT PRACTITIONER'S REVIEW ENGAGEMENT REPORT

### Note 1 Basis of Accounting - Significant Accounting Policies

The Company is licensed and regulated by the Ontario Energy Board (OEB) under the authority of the Ontario Energy Board Act, 1988. Per the Ontario Energy Board Accounting Procedures Handbook (APH) For Electricity Distributors Issued December 2011:

"The accounting procedures and requirements set out in this APH apply to a distributor that prepares its financial accounting records and reporting on the basis of CICA Handbook Part I – International Financial Reporting Standards. The Board generally requires regulatory filing and reporting under IFRS, as modified for regulatory purposes by the Board (modified IFRS or MIFRS)".

### Note 2 2019 Unreconciled 1588 / 1589 Accounts

In 2019, the unresolved differences as a percentage of expected GA payments to the IESO is 1.14%. One explanation for this amount being greater than 1% is NT Power adjusted the billing period for some cycles of customers from 30 to 45 days to achieve the objective of customers being billed on the calendar month. The purpose of this adjustment to the billing period was to align the processes between the NTRZ and MRZ and improve the settlement processes for NTRZ. This adjustment to the billing cycle was a one-time adjustment impacting only some customers with the majority in the residential rate class for the usage months of August to October, 2019 for the billing months of October and November, 2019.