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Newmarket-Tay Power Distribution Ltd.

October 25, 2021

Registrar Ontario Energy Board 2300 Yonge Street P.O. Box 2319 **Suite 2700** Toronto, ON M4P 1E4 registrar@oeb.ca

To: Registrar

Newmarket-Tay Power Distribution Ltd. ("NT Power") Re: 2022 Incentive Regulation Mechanism ("IRM") Application (EB-2021-0044)

Please find accompanying this letter, the electronic copy of NT Power's 2022 IRM application for rates effective May 1, 2022 in both the Midland Rate Zone and Newmarket- Tay Rate Zone.

Respectfully Submitted,

Christine Bell

Christine Bell, B.Com

VP Finance cbell@nmhydro.ca



Newmarket – Tay Power Distribution Ltd.

2022 Incentive Rate- Setting Application

NT Power - Newmarket & Tay Rate Zone

Board File Number EB-2021-0044

Date of Filing 10-25-2021

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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 distribution rates, retail transmission rates and other charges, effective May 1, 2022.

- 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 licence (ED-2007-0624).
- 2. NT Power applies for an order or orders under the Annual IR Index methodology approving just and reasonable rates and other charges effective May 1, 2022; 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 Newmarket - Tay rate zone ("NTRZ") current rates were effective May 1, 2021, reference EB-2020-0041. 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 Annual IR Index for the NTRZ to set rates for 2022. The Annual IR Index is based on inflation less the Board's highest stretch factor assessment of a distributor's efficiency.

The scope of this section is to provide the information and rate adjustment request for NT Power's 2022 IRM Rate Application for the NTRZ.

Key Elements of Application

#	Description	NT Power – NTRZ
		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 – Account 1576 Reconciliation	No

Rate Adjustment Requests

Lost Revenue Adjustment Mechanism Variance Account

A Rate Rider Recovery for the NTRZ Lost Revenue Adjustment Mechanism Variance Account 1568 ("LRAMVA") effective until April 30, 2022. NT Power is seeking the Board's approval for a

one-year disposition period for the combined principal and carrying charges LRAMVA total of \$389,338 (principal amount of \$386,578 and carrying charges of \$2,760).

Group 1 Deferral and Variance Accounts

NT Power has completed sheet '3. Continuity Schedule' and confirms the entries representing Group 1 Deferral and Variance Account balances as of December 31, 2020 are accurate.

NT Power requests to dispose of the Group 1 account balances that are below the prescribed threshold as the balances are practical to dispose of by rate class.

Distribution Rates

NT Power is applying for a Decision and Order approving the proposed distribution rates and other charges for the NTRZ set out in this Application as just and reasonable pursuant to Section 78 of the Board Act, to be effective May 1, 2022.

If the Board is unable to provide a Decision and Order in this Application for implementation by May 1, 2022, NT Power requests that the Board issue an Interim Rate Order declaring the current NTRZ Distribution Rates and Specific Service Charges as interim until the implementation date of the approved 2022 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 2022 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) A distribution rate rider to allocate the tax savings by rate class for the credit amount of \$42,299. 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 2022 Rate Generator Model.
- d) GA rate rider for all current Class B customers who did not transition between Class A and Class B since the Account 1589 was disposed of in 2019.

- e) 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*.

Table 1: Proposed Bill Impacts

			Consumption	Demand	Bill Imp	oact
Rate Classes		Units	(kWh)	(kW)	\$	%
Residential	RPP	kWh	750		\$ 2.67	2.27%
GS <50 kW	RPP	kWh	2,000		\$ 7.36	2.39%
GS >50 kW	Non-RPP (Other)	kW	237,500	500	\$2,228.15	6.25%
Unmetered Scattered Load	RPP	kWh	200		\$ 0.86	2.41%
Street Lighting	Non-RPP (Other)	kW	474,500	1,000	\$6,481.59	9.46%
Sentinel Lighting	RPP	kW	475	1	\$ 1.47	2.15%
Residential	Non-RPP (Other)	kWh	750		\$ 8.46	6.03%

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

Christine Bell

VP Finance

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Secondary Contact

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Fax: (905) 895-8931

3. Rate Generator Model and Supplementary Workforms

NT Power has utilized the Board's 2022 IRM Rate Generator model, Global Adjustment Analysis Workform, Account 1595 Workform, and the LRAMVA Workform in the preparation for the NTRZ filing. NT Power confirms the accuracy of the 2020 billing determinants and trial balance for the pre-populated models.

4. 2021 Current Tariff Sheet

Appendix 1 contains the approved 2021 Tariff Sheet that was revised to correct the end date of the Rate Rider for the Recovery of Incremental Capital as per the Board Secretary letter dated August 5, 2021 (EB-2020-0041).

The rates and charges within the tariff sheet provide the basis for the starting point from which the 2022 rates and charges are calculated using the Board's 2022 IRM model.

5. Supporting Documentation Cited Within Application

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

DVA Balance Reconciliation to RRR as of December 31, 2020

The RRR balances shown in the Rate Generator Model, sheet '3. Continuity Schedule', column BV are reconciled in the DVA Balances for the NTRZ.

NT Power confirms the accuracy of the 2020 billing determinants in Tab 4. Billing Det. For Def.-Var. of the 2022 IRM Model.

6. Who Is Affected by the Application

Statement: This IRM application will affect NT Power's NTRZ customers within the defined service area consisting of both the Town of Newmarket and Township of Tay, as defined by its licence (ED-2007-0624).

Distributor's Profile

NT Power is a local electricity distribution company with approximately 45,000 customers/ connections in the Town of Newmarket and the Township of Tay that comprises NTRZ. The NTRZ electrical system spans nearly 360 kilometres of line and is supplied by nine 44,000 volt feeders from Hydro One Networks Inc. ("HONI")'s Armitage, Holland Junction and Waubaushene transformer stations. The NTRZ service area is non-contiguous with the Township of Tay service area being partially embedded.

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.

7. Publication Notice

The persons affected by this Application are the customers within NT Power's NTRZ service area. NT Power proposes a copy of the notices related to the application be available on our website www.nmhydro.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 on the interveners in it's last Cost of Service application (EB-2009-0269).

8. Accuracy of Billing Determinants

Statement: NT Power has filed the 2022 Incentive Rate-Setting Application for the NTRZ consistent with Chapter 3 Incentive Rate- Setting Applications ("Chapter 3"), revised June 24, 2021.

NT Power confirms the accuracy of the 2021 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 2022 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 25th day of October, 2021.

All of which is respectfully submitted,

Ysni Semsedini, President/ CEO

Gsni Semsedini

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 2022 IRM Checklist.

3.1.3 Applications and Electronic Models

NT Power has populated the 2022 Rate Generator Model and supplementary workforms as per section 3 of the Managers Summary.

NT Power has provided the following models 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 June 24, 2021.

Ysni Semsedini, President/ CEO

Ysni Semsedini

Newmarket – Tay Power Distribution Ltd.

3.2 Elements of the Annual IR Index Plan

3.2.1 Annual Adjustment Mechanism

In accordance with Chapter 3, NT Power is an Annual IR Index applicant for the NTRZ resulting in the assignment of a 0.6% stretch factor. NT Power - NTRZ has chosen the Board's Annual IR Index established by the Board in its *October 18, 2012 Renewed Regulatory Framework for Electricity Report*.

The 2022 Rate Generator Model for the NTRZ was adjusted from the prepopulated group two stretch factors to group five.

NT Power's rate-setting parameters for the NTRZ are:

Annual price escalator: 2.2%

Stretch factor: 0.6%

Total price index: 1.6%.

NT Power has elected for the OEB inflation factor for electricity distributors of 2.2% for both rate zones in 2022 established by the OEB Registrar letter *2021 Inflation Parameters* on November 9, 2020.

NT Power requests the OEB to update NT Power's 2022 Rate Generator Model on Sheet '16. Rev2Cost_GDPIPI' with the updated price escalator once the rate has been published by the OEB.

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 has transitioned to a fully-fixed monthly service charge for the residential class in the NTRZ.

Residential Rate Design – Exceptions and Mitigation

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

3.2.4 Electricity Distribution Retail Transmission Service Rates

NT Power seeks changes to its Retail Transmission Service Rates for the NTRZ as detailed in 2022 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 proposes the RTSR rates below for the NTRZ based on the 2022 IRM Rate Generator Model:

Table 2: Proposed RTSR

		Current	RTSR	Propo	sed RTSR	Curre	nt RTSR	Prop	osed RTSR
Rate Class	Unit	Networ	k	Netw	ork	Conn	ection	Conn	ection
Residential Service Classification	\$/kWh	\$	0.0089	\$	0.0099	\$	0.0070	\$	0.0077
General Service Less Than 50 kW Service Classification	\$/kWh	\$	0.0081	\$	0.0090	\$	0.0063	\$	0.0069
General Service 50 To 4,999 kW Service Classification	\$/kW	\$	3.2633	\$	3.6459	\$	2.4504	\$	2.6797
Unmetered Scattered Load Service Classification	\$/kWh	\$	0.0080	\$	0.0089	\$	0.0063	\$	0.0069
Sentinel Lighting	\$/kW	\$	2.4620	\$	2.7506	\$	1.9333	\$	2.1142
Street Lighting Service Classification	\$/kW	\$	2.4848	\$	2.7761	\$	1.8922	\$	2.0693

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

Table 3: Uniform Transmission Rates

Uniform Transmission Rates	
Network Service Rate	\$4.90 kW
Line Connection Rate	\$0.81 kW
Transformation Connection Service Rate	\$2.65 kW

The Hydro One Network Inc. tariff of rates and charges effective January 1, 2020 (EB-2020-0194) are as follows:

Table 4: Hydro One Sub-Transmission Rates

Hydro One Sub-Transmission Rates	
Network Service Rate	\$3.4778 kW
Line Connection Rate	\$0.8128 kW
Transformation Connection Service Rate	\$2.0458 kW
Both Line and Transformation Connection Service Rate	\$2.8586 kW

Other Rates and Charges

NT Power seeks continuation of the other rates and charges approved in EB-2009-0269 specifically the Allowances, Specific Service Charges, Retail Service Charges, and Loss Factors for the NTRZ.

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, 2020 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 - NTRZ has completed the Board Staff's 2022 IRM Rate Generator model 'sheet '3. Continuity Schedule' and has projected interest to April 30, 2022 on the December 31, 2020 balances. Actual interest has been calculated based on the Board's prescribed rates. Projected interest for the period is based on the Q2's, 2022 Board's prescribed rate of 0.57%. NT Power elects to dispose of the Group 1 account balances over a one year period.

Statement: NT Power confirms the accuracy of the billing determinants for the NTRZ used in sheet '4. Billing Det. For Def-Var' of the 2022 IRM Rate Generator model.

Statement: NT Power confirms no adjustment have been made to balances previously approved by the OEB on a final basis.

Explanation of RRR Variances

NT Power has identified a variance from the RRR filing for Account 1580 – WMS – Sub-account CBR Class A in the amount of (\$10,002). An adjustment is provided in the continuity schedule in 2020 to reallocate \$10,002 from the WMS – Sub-account CBR Class A to WMS – Sub-account CBR Class B due to an incorrect allocation.

The Rate Generator Model Sheet "3. Continuity Schedule" contains a variance in Account 1568 – LRAM Variance Account. The RRR filing for this account was \$1,072,199.42 and was broken down between the two rate zones as follows:

Description	Account Number		MRZ	Total
LRAM Variance Account	1568	\$ 959,526	\$ 112,673	\$ 1,072,199

The RRR Filing data in cell BV46 has not been populated in Sheet "3. Continuity Schedule" therefore creating the variance.

Proposed Rate Riders

The following table provides the RSVA Group 1 account balances and their proposed rate riders, as calculated by the Rate Generator Model.

Table 5: Group 1 Account Balances

Description	Account	Principal	Interest	Total
LV Variance Account	1550	\$ 154,097	\$ 3,794	\$ 157,891
Smart Metering Entity Charge Variance Account	1551	\$ 45,534	\$ 119	\$ 45,652
RSVA - Wholesale Market Service Charge	1580	\$ (251,325)	\$ (4,933)	\$ (256,257)
Variance WMS – Sub-account CBR Class B	1580	\$ (47,040)	\$ (358)	\$ (47,398)
RSVA - Retail Transmission Network Charge	1584	\$ (97,904)	\$ (2,785)	\$ (100,689)
RSVA - Retail Transmission Connection Charge	1586	\$ (151,225)	\$ (754)	\$(151,979)
RSVA - Power	1588	\$ (322,473)	\$ (26,666)	\$ (349,139)
RSVA - Global Adjustment	1589	\$ 383,420	\$ 43,043	\$ 426,463
Disposition and Recovery/Refund of Regulatory Balances (2017)	1595	\$ 1,057	\$ 385	\$ 1,442

Table 6: Group 1 Variance Account Rate Riders (Excluding Global Adjustment)

Rate Class	Unit	Deferral/Variance Account Rate Rider (Exc. Global Adjustment)	Deferral/Variance Account Rate Rider for Non-WMP	Rate Rider for Disposition of Capacity Based Recovery Account for Class B Customers
Residential	kWh	(\$0.0010)	\$0.0000	(\$0.0001)
GS>50 kW	kWh	(\$0.0010)	\$0.0000	(\$0.0001)
GS<50 kW	kW	(\$0.0591)	(\$0.4038)	(\$0.0459)
Unmetered Scattered Load	kWh	(\$0.0011)	\$0.0000	(\$0.0001)
Sentinel Lighting	kW	(\$0.3812)	\$0.0000	(\$0.0330)
Street Lighting	kW	(\$0.3952)	\$0.0000	(\$0.0308)

3.2.5.1 Wholesale Market Participants

Deferral/Variance Accounts

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 two WMP customers in 2020 in the NTRZ 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

NT Power had nine active class A customers for the period of July 1, 2019 to July 1, 2020 and eleven active class A customers for the period of July 1, 2020 to July 1, 2021 in the NTRZ.

Class A customers are billed their share of the actual Global Adjustment, charged by the IESO, based on their individual Peak Demand Factor and as such the balance of Account #1589 RSVA – Global Adjustment for Class A customers is zero.

Class B customers are billed using the IESO's Global Adjustment First Estimate. The billed amounts are tracked in Account 4006-4055 depending on the customer class. The actual Global Adjustment billed the NT Power by the IESO relating to non-RPP Class B customers is tracked in Account #4707 Charges – Global Adjustment.

Proposed Rate Riders - Global Adjustment

The following table provides the proposed Global Adjustment rate riders, as calculated by the Rate Generator Model.

Table 7: Global Adjustment Rate Riders for Non-RPP Customers

Rate Class	Unit	Global Adjustment Rate Rider for Non-RPP Customers
Residential	kWh	\$0.0024
GS>50 kW	kWh	\$0.0024
GS<50 kW	kW	\$0.0024
Unmetered Scattered Load	kWh	\$0.0000
Sentinel Lighting	kW	\$0.0000
Street Lighting	kW	\$0.0024

Global Adjustment Workform

NT Power has completed the Global Adjustment Analysis Workform ("GA Workform") for the year 2020. The live excel version of the workform is also being filed in support of this Application.

Table 8: GA Analysis Summary by Year

Үеаг	Unresolve Difference	Unresolved Difference as a % of Expected GA Payments to the IESO	Account 1588 as a % of Account 4705
2020	\$(201,084)	-0.9%	-0.9%

OEB Staff provided *Instructions for Completing GA Analysis Workform* dated June 24, 2021 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.

NT Power is following the OEB's Accounting Guidance regarding the commodity pass through accounts for Accounts 1588 RSVA – Power and 1589 RSVA – Global Adjustment.

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 February 21, 2019 guidance effective from January 1, 2019.

NT Power confirms the 2019 account balances in Account 1588 and 1589 were last approved for disposition on a final basis in EB-2020-0041.

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*.

Ysni Semsedini, President/ CEO

Ysni Semsedini

Newmarket – Tay Power Distribution Ltd.

(\$0.0308)

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 - 2020, NT Power had eleven Class A customers in the NTRZ for the duration of the year. In July,2020 two additional customers transitioned from the Class B to Class A classification. Sheet '6.2 CBR B' of the Rate Gen Model has a total CBR Class B allocated to current Class B customers of (\$47,308). The allocation of CBR Class B balances and the resulting rate riders are noted in the table below.

CBR Class B \$ **CBR Class B Rate** Rate Class Unit Allocated to Current Rider Class B Customers Residential kWh (\$0.0001)(\$24,859)GS>50 kW kWh (\$6,843)(\$0.0001)GS<50 kW kW (\$15,370) (\$0.0459)**Unmetered Scattered Load** kWh (\$47)(\$0.0001)kW Sentinel Lighting (\$6)(\$0.0330)

(\$207)

kW

Table 9: CBR Class B Rate Rider

3.2.5.5 Disposition of Account 1595

Street Lighting

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 is eligible to seek disposition of residual balances in Account 1595 sub-accounts for each vintage year on a final basis with a residual balance two years after the expiry of the rate rider.

NT Power has a May 1st 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, 2020 account balance has been audited. NT Power is seeking disposition of Account 1595 for 2017. NT Power confirms the residual balance in Account 1595 (2017) has only been disposed once.

1595 Analysis Workform

NT Power submits the Account 1595 Analysis Workform's for the 2017 vintage year which met the eligibility requirements for disposition of residual balances of Account 1595 Sub accounts in live excel format. No unresolved differences over the +/- 10% threshold was identified in the 2017 balance for Account 1595.

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 NTRZ; and
- b) The Board-approved LRAMVA threshold, not applicable for NTRZ.

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 NTRZ LRAMVA account significant and seeking disposition for the 2020 LRAMVA balance and prior year savings persistence from 2011 to 2019 programs in the amount of \$389,338 (\$386,578 principal and \$2,760 interest) over the period of one year as it exceeds the threshold.

Statement Confirming LRAMVA was based on savings from the Participation and Cost reports and detailed project level savings files

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 to the IESO not issuing the annual verified report format that was 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.

NT Power has submitted the 2021 Generic LRAMVA Workform supporting the LRAMVA claim:

- IESO 2014 Persistence report covering the years 2011-2014
- IESO 2017 Final Verified Annual LDC CDM Program Results Report covering the years 2015-2017
- IESO 2011-2014 Final Results Report covering the years 2011-2014
- CDM IS Report for 2018, 2019 & 2020
- Participation and Cost Report for NT Power's NTRZ of April, 2019

Statement Confirming Distributor has met the OEB's requirements related to Personal and Commercially Sensitive Information

NT Power confirms the documents filed in support of the LRAMVA submission do not include any personal information, as that phrase is defined in the Freedom of Information and Protection of Privacy Act, that is not otherwise redacted in accordance with rule 9A of the Ontario Energy Board's Rules of Practice and Procedure 2017 program evaluation.

Statement Confirming Distributor has relied on most recent Input Assumptions

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 NTRZ LRAMVA balances identified for disposition:

Table 10: LRAMVA Claim

Customer Class	Principal (\$)	Carrying Charges (\$)	Total LRAMVA (\$)
Residential	\$0	\$0	\$0
GS<50 kW	\$155,835	\$1,113	\$156,947
GS>50 kW	\$230,744	\$1,647	\$232,391
Total	\$386,578	\$2,760	\$389,338

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

Details for the forecast CDM savings included LRAMVA calculation

NT Power has followed 2022 Generic LRAMVA Workform 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 NTRZ. Carrying charges were applied on a monthly basis and are being requested to be recovered from the NTRZ customers. NT Power's LRAMVA threshold is zero for the NTRZ as demonstrated by the LRAMVA model. There was no LRAMVA threshold established in NT Power - NTRZ's last Cost of Service application (EB-2009-0269). The recovery of the LRAMVA principal amount of one year is to reduce the impact on 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 \$389,338 for the NTRZ that 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 – demand meter and interval meter (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 NTRZ. NT Power populated the sheet '5. 2015-2021' with persistence and 2019 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:

Table 11: Final Verified CDM Savings

Description	GS<50 kW	GS>50 kW - Thermal Demand Meter	GS>50 kW - Interval Meter
2020 Actuals	\$155,835	\$208,023	\$22,720
Carrying Charges	\$1,113	\$1,485	\$162
Total LRAMVA Balance	\$156,947	\$209,508	\$22,883

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:

Table 12: Proposed LRAMVA Rate Riders - Recover Period 1 Year

Rate Class	Unit	LRAMVA Rate Riders	
Residential	kWh	\$0.0000	
GS>50 kW	kWh	\$0.0019	
GS<50 kW	kW	\$0.3551	
Unmetered Scattered Load	kWh	\$0.0000	
Sentinel Lighting	kW	\$0.0000	
Street Lighting	kW	\$0.0000	

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 - NTRZ has completed the 2022 IRM Rate Generator Model (sheet '8. STS-Tax Change' and sheet "9. Shared Tax-Rate Rider") for the NTRZ to calculate the annual tax changes that are to be allocated to the customer rate classes. The 2022 IRM Rate Generator model generated a rate rider for each rate class for a total allocation of tax savings of (\$42,299).

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.

3.2.8 Z- Factor Claims

Z factor criteria is defined as an event that occurred outside of what the NT Power's 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.

3.2.9 Off-Ramps

NT Power's regulatory return on equity for 2020 was 6.94% which was 0.28% outside of the maximum dead band of +/- 3% range of deemed return on equity of 9.66%. Increased bad debts resulting from the COVID 19 pandemic contributed to the under earnings in 2020.

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

NT Power is not requesting an ICM

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.

3.4 Specific Exclusions from Annual IR Index Applications

NT Power is not requesting any adjustments that are inconsistent with OEB policy.

Appendix 1: NT Power's Current Tariff Sheet

Effective and Implementation Date May 1, 2021

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

EB-2020-0041

RESIDENTIAL SERVICE CLASSIFICATION

This classification refers to the supply of electrical energy to customers residing in residential dwelling units. Energy is generally supplied as single phase, 3-wire, 60-Hertz, having nominal voltage of 120/240 Volts and up to 400 amps. There shall be only one delivery point to a dwelling. The Basic Connection for Residential consumers is defined as 100 amp 120/240 volt overhead service. A Residential building is supplied at one service 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	\$	29.16
Rate Rider for Recovery of Incremental Capital		
- effective until the effective date of the next cost of service-based rate order	\$	0.92
Rate Rider for Disposition of Account 1576 - effective until April 30, 2022	\$	(2.25)
Smart Metering Entity Charge - effective until December 31, 2022	\$	0.57
Rate Rider for Application of Tax Change (2021) - effective until April 30, 2022	\$	(0.05)
Rate Rider for Disposition of Global Adjustment Account (2021) - effective until April 30, 2022		
Applicable only for Non-RPP Customers	\$/kWh	(0.0038)
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2021) -		
effective until April 30, 2022	\$/kWh	0.0001
Rate Rider for Disposition of Deferral/Variance Accounts (2021) - effective until April 30, 2022	\$/kWh	0.0004
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0089
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0070
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: May 18, 2021

Effective and Implementation Date May 1, 2021

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

EB-2020-0041

GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION

This classification refers to the supply of electrical energy to a non residential account whose average monthly maximum demand is less than, or is forecast to be less than, 50 kW, and Town Houses and Condominiums that require centralized bulk metering. 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	\$	31.88
Rate Rider for Recovery of Incremental Capital	Ψ	01.00
- effective until the effective date of the next cost of service-based rate order	\$	1.00
Smart Metering Entity Charge - effective until December 31, 2022	\$	0.57
Distribution Volumetric Rate	\$/kWh	0.0209
Rate Rider for Disposition of Global Adjustment Account (2021) - effective until April 30, 2022		
Applicable only for Non-RPP Customers	\$/kWh	(0.0038)
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2021) -		
effective until April 30, 2022	\$/kWh	0.0017
Rate Rider for Disposition of Deferral/Variance Accounts (2021) - effective until April 30, 2022	\$/kWh	0.0006
Rate Rider for Application of Tax Change (2021) - effective until April 30, 2022	\$/kWh	(0.0001)
Rate Rider for Disposition of Account 1576 - effective until April 30, 2022	\$/kWh	(0.0033)
Rate Rider for Recovery of Incremental Capital		
- effective until the effective date of the next cost of service-based rate order	\$/kWh	0.0007
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0081
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0063
MONTHLY RATES AND CHARGES - Regulatory Component		
monning to the contract of the galactery compensation		
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: May 18, 2021

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

EB-2020-0041

GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION

This classification applies to a non residential account whose average monthly maximum demand used for billing purposes is equal to or greater than, or is forecast to be equal or greater than, 50 kW but less than 5,000 kW. Note that for the application of the Retail Transmission Rate - Network Service Rate and the Retail Transmission Rate - Line and Transformation Connection Service Rate the following sub-classifications apply:

General Service 50 to 500 kW non-interval metered

General Service 50 to 500 kW interval metered

General Service greater than 500 to 5,000 kW interval metered.

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.

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Effective and Implementation Date May 1, 2021

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

approved schedules of Nates, Charges and Loss Factors	•	EB-2020-0041
MONTHLY RATES AND CHARGES - Delivery Component		
Service Charge	\$	144.55
Rate Rider for Recovery of Incremental Capital		
- effective until the effective date of the next cost of service-based rate order	\$	4.55
Distribution Volumetric Rate - Thermal Demand Meter	\$/kW	4.9868
Distribution Volumetric Rate - Interval Meter	\$/kW	5.1265
Rate Rider for Disposition of Global Adjustment Account (2021) - effective until April 30, 2022		
Applicable only for Non-RPP Customers	\$/kWh	(0.0038)
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2021) -	0 /1.14/	2 2225
effective until April 30, 2022	\$/kW	0.3295
Rate Rider for Disposition of Deferral/Variance Accounts (2021) - effective until April 30, 2022	\$/kW	0.4680
Applicable only for Non-Wholesale Market Participants Pete Rider for Disposition of Deferred/Veriance Accounts (2021) effective until April 20, 2022	\$/kW	(0.0023)
Rate Rider for Disposition of Deferral/Variance Accounts (2021) - effective until April 30, 2022	\$/kW	(0.0023)
Rate Rider for Application of Tax Change (2021) - effective until April 30, 2022	·	,
Rate Rider for Disposition of Account 1576 - effective until April 30, 2022	\$/kW	(1.2534)
Rate Rider for Recovery of Incremental Capital	Φ/IΔΔ/	0.1571
- effective until the effective date of the next cost of service-based rate order	\$/kW	0.1571
Retail Transmission Rate - Network Service Rate	\$/kW	3.2633
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.4504
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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UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

This classification applies to an account taking electricity at 750 volts or less whose average monthly maximum demand is less than, or is forecast to be less than, 50 kW and the consumption is unmetered. Such connections include cable TV power packs, bus shelters, telephone booths, traffic lights, railway crossings, etc. The level of the consumption will be agreed to by the distributor and the customer, based on detailed manufacturer information/ documentation with regard to electrical consumption of the unmetered load or periodic monitoring of actual consumption. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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	\$	10.19
Rate Rider for Recovery of Incremental Capital		
- effective until the effective date of the next cost of service-based rate order	\$	0.32
Distribution Volumetric Rate	\$/kWh	0.0119
Rate Rider for Disposition of Deferral/Variance Accounts (2021) - effective until April 30, 2022	\$/kWh	0.0001
Rate Rider for Application of Tax Change (2021) - effective until April 30, 2022	\$/kWh	(0.0001)
Rate Rider for Disposition of Account 1576 - effective until April 30, 2022	\$/kWh	(0.0033)
Rate Rider for Recovery of Incremental Capital		
- effective until the effective date of the next cost of service-based rate order	\$/kWh	0.0004
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0080
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0063
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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This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

EB-2020-0041

SENTINEL LIGHTING SERVICE CLASSIFICATION

This classification refers to privately owned roadway lighting controlled by photo cells. Consumption is based on calculated connected load times the required lighting hours. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	3.40
Rate Rider for Recovery of Incremental Capital		
- effective until the effective date of the next cost of service-based rate order	\$	0.11
Distribution Volumetric Rate	\$/kW	12.9914
Rate Rider for Disposition of Deferral/Variance Accounts (2021) - effective until April 30, 2022	\$/kW	(0.3922)
Rate Rider for Application of Tax Change (2021) - effective until April 30, 2022	\$/kW	(0.0823)
Rate Rider for Disposition of Account 1576 - effective until April 30, 2022	\$/kW	(1.1407)
Rate Rider for Recovery of Incremental Capital		
- effective until the effective date of the next cost of service-based rate order	\$/kW	0.4093
Retail Transmission Rate - Network Service Rate	\$/kW	2.4620
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.9333
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: May 18, 2021

Effective and Implementation Date May 1, 2021

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EB-2020-0041

STREET LIGHTING SERVICE CLASSIFICATION

This classification refers to municipal lighting, Ministry of Transportation operation controlled by photo cells. Consumption is as per Ontario Energy Board street lighting load shape. 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	\$	1.32
Rate Rider for Recovery of Incremental Capital		
- effective until the effective date of the next cost of service-based rate order	\$	0.04
Distribution Volumetric Rate	\$/kW	6.5536
Rate Rider for Disposition of Global Adjustment Account (2021) - effective until April 30, 2022		
Applicable only for Non-RPP Customers	\$/kWh	(0.0038)
Rate Rider for Disposition of Deferral/Variance Accounts (2021) - effective until April 30, 2022	\$/kW	(1.4787)
Rate Rider for Application of Tax Change (2021) - effective until April 30, 2022	\$/kW	(0.1845)
Rate Rider for Disposition of Account 1576 - effective until April 30, 2022	\$/kW	(1.1843)
Rate Rider for Recovery of Incremental Capital		
- effective until the effective date of the next cost of service-based rate order	\$/kW	0.2082
Retail Transmission Rate - Network Service Rate	\$/kW	2.4848
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.8922
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: May 18, 2021

Effective and Implementation Date May 1, 2021

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

EB-2020-0041

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.

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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 (0.85)

Primary Metering Allowance for Transformer Losses - applied to measured demand & energy % (1.00)

Issued: May 18, 2021 Revised: August 5, 2021

Effective and Implementation Date May 1, 2021

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

EB-2020-0041

SPECIFIC SERVICE CHARGES

Customer Administration

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

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

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

Arrears certificate	\$	15.00
Statement of account	\$	15.00
Duplicate invoices for previous billing	\$	15.00
Request for other billing information	\$	15.00
Easement letter	\$	15.00
Account history	\$	15.00
Credit reference letter	\$	15.00
Credit check (plus credit agency costs)	\$	15.00
Returned cheque (plus bank charges)	\$	15.00
Legal letter charge	\$	15.00
Special meter reads	\$	30.00
Account set up charge/change of occupancy charge (plus credit agency costs if applicable) - residential	\$	26.00
Meter dispute charge plus Measurement Canada fees (if meter found correct)	\$	30.00
Non-Payment of Account Late payment - per month		
(effective annual rate 19.56% per annum or 0.04896% compounded daily rate)	%	1.50
Reconnection at meter - during regular hours	\$	50.00
Reconnection at meter - after regular hours	\$	185.00
Reconnection at pole - during regular hours	\$	185.00
Reconnection at pole - after regular hours	\$	415.00
Other		
Service call - customer owned equipment	\$	30.00
Service call - after regular hours	\$	165.00
Temporary service - install & remove - underground - no transformer	\$	500.00
Temporary service - install & remove - overhead - no transformer	\$	300.00
Temporary service - install & remove - overhead - with transformer	\$	1,000.00
Specific charge for access to the power poles - \$/pole/year (with the exception of wireless attachments)	\$	44.50

Issued: May 18, 2021

Effective and Implementation Date May 1, 2021

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

EB-2020-0041

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.

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One-time charge, per retailer, to establish the service agreement between the distributor and the retailer	\$	104.24
Monthly Fixed Charge, per retailer	\$	41.70
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)	\$	4.17
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	1.0383
Total Loss Factor - Primary Metered Customer < 5,000 kW	1.0279

Issued: May 18, 2021

Appendix 2: NT Power's Proposed Tariff Sheet

Effective and Implementation Date May 1, 2022

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

EB-2021-0044

RESIDENTIAL SERVICE CLASSIFICATION

This classification refers to the supply of electrical energy to customers residing in residential dwelling units. Energy is generally supplied as single phase, 3-wire, 60-Hertz, having nominal voltage of 120/240 Volts and up to 400 amps. There shall be only one delivery point to a dwelling. The Basic Connection for Residential consumers is defined as 100 amp 120/240 volt overhead service. A Residential building is supplied at one service 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.

Service Charge	\$	29.63
Rate Rider for Recovery of Incremental Capital - effective until the effective date of the next cost of service	e-	
based rate order	\$	0.92
Smart Metering Entity Charge - effective until December 31, 2022	\$	0.57
Rate Rider for Application of Tax Change (2022) - effective until April 30, 2023	\$	(0.06)
Rate Rider for Disposition of Global Adjustment Account (2022) - effective until April 30, 2023		
Applicable only for Non-RPP Customers	\$/kWh	0.0024
Rate Rider for Disposition of Deferral/Variance Accounts (2022) - effective until April 30, 2023	\$/kWh	(0.0010)
Rate Rider for Disposition of Capacity Based Recovery Account (2022) - effective until April 30, 2023		
Applicable only for Class B Customers	\$/kWh	(0.0001)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0099
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0077
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, 2022

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 a non residential account whose average monthly maximum demand is less than, or is forecast to be less than, 50 kW, and Town Houses and Condominiums that require centralized bulk metering. 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

\$	32.39
\$	1.00
\$	0.57
\$/kWh	0.0212
\$/kWh	0.0024
\$/kWh	0.0019
\$/kWh	(0.0010)
	,
\$/kWh	(0.0001)
•	(3.33.3.)
\$/kWh	0.0007
\$/kWh	(0.0001)
\$/kWh	0.0090
\$/kWh	0.0069
•	
\$/kWh	0.0030
\$/kWh	0.0004
\$/kWh	0.0005
\$	0.25
	\$ \$ \$/kWh

Effective and Implementation Date May 1, 2022

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 applies to a non residential account whose average monthly maximum demand used for billing purposes is equal to or greater than, or is forecast to be equal or greater than, 50 kW but less than 5,000 kW. Note that for the application of the Retail Transmission Rate - Network Service Rate and the Retail Transmission Rate - Line and Transformation Connection Service Rate the following sub-classifications apply:

General Service 50 to 500 kW non-interval metered

General Service 50 to 500 kW interval metered

General Service greater than 500 to 5,000 kW interval metered.

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, 2022

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

Service Charge	\$	146.86
Rate Rider for Recovery of Incremental Capital - effective until the effective date of the next cost of service-		
based rate order	\$	4.55
Distribution Volumetric Rate - Thermal Demand Meter	\$/kW	5.0666
Rate Rider for Disposition of Global Adjustment Account (2022) - effective until April 30, 2023		
Applicable only for Non-RPP Customers	\$/kWh	0.0024
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2022) -		
effective until April 30, 2023	\$/kW	0.3551
Rate Rider for Disposition of Deferral/Variance Accounts (2022) - effective until April 30, 2023		
Applicable only for Non-Wholesale Market Participants	\$/kW	(0.4038)
Rate Rider for Disposition of Deferral/Variance Accounts (2022) - effective until April 30, 2023	\$/kW	(0.0591)
Rate Rider for Disposition of Capacity Based Recovery Account (2022) - effective until April 30, 2023		
Applicable only for Class B Customers	\$/kW	(0.0459)
Distribution Volumetric Rate - Interval Meter	\$/kW	5.0666
Rate Rider for Recovery of Incremental Capital - effective until the effective date of the next cost of service-		
based rate order	\$/kW	0.1571
Rate Rider for Application of Tax Change (2022) - effective until April 30, 2023	\$/kW	(0.0161)
Retail Transmission Rate - Network Service Rate	\$/kW	3.6459
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.6797
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
Canada Cappy Corrido / Minimorativo Chargo (ii applicable)	Ŧ	0.20

Effective and Implementation Date May 1, 2022

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

UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

This classification applies to an account taking electricity at 750 volts or less whose average monthly maximum demand is less than, or is forecast to be less than, 50 kW and the consumption is unmetered. Such connections include cable TV power packs, bus shelters, telephone booths, traffic lights, railway crossings, etc. The level of the consumption will be agreed to by the distributor and the customer, based on detailed manufacturer information/ documentation with regard to electrical consumption of the unmetered load or periodic monitoring of actual consumption. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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

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

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

Service Charge	\$	10.35
Rate Rider for Recovery of Incremental Capital - effective until the effective date of the next cost of service-		
based rate order	\$	0.32
Distribution Volumetric Rate	\$/kWh	0.0121
Rate Rider for Disposition of Capacity Based Recovery Account (2022) - effective until April 30, 2023		
Applicable only for Class B Customers	\$/kWh	(0.0001)
Rate Rider for Disposition of Deferral/Variance Accounts (2022) - effective until April 30, 2023	\$/kWh	(0.0011)
Rate Rider for Recovery of Incremental Capital - effective until the effective date of the next cost of service-		
based rate order	\$/kWh	0.0004
Rate Rider for Application of Tax Change (2022) - effective until April 30, 2023	\$/kWh	(0.0001)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0089
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0069
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, 2022

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

SENTINEL LIGHTING SERVICE CLASSIFICATION

This classification refers to privately owned roadway lighting controlled by photo cells. Consumption is based on calculated connected load times the required lighting hours. 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.

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Service Charge	\$	3.45
Rate Rider for Recovery of Incremental Capital - effective until the effective date of the next cost of service-		
based rate order	\$	0.11
Distribution Volumetric Rate	\$/kW	13.1993
Rate Rider for Disposition of Capacity Based Recovery Account (2022) - effective until April 30, 2023		
Applicable only for Class B Customers	\$/kW	(0.0330)
Rate Rider for Disposition of Deferral/Variance Accounts (2022) - effective until April 30, 2023	\$/kW	(0.3812)
Rate Rider for Recovery of Incremental Capital - effective until the effective date of the next cost of service-		,
based rate order	\$/kW	0.4093
Rate Rider for Application of Tax Change (2022) - effective until April 30, 2023	\$/kW	(0.3615)
Retail Transmission Rate - Network Service Rate	\$/kW	2.7506
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.1142
MONTHLY RATES AND CHARGES - Regulatory Component		
months in the contract of the 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, 2022

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

STREET LIGHTING SERVICE CLASSIFICATION

This classification refers to municipal lighting, Ministry of Transportation operation controlled by photo cells. Consumption is as per Ontario Energy Board street lighting load shape. 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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Service Charge	\$	1.34
Rate Rider for Recovery of Incremental Capital - effective until the effective date of the next cost of service-	•	
based rate order	\$	0.04
Distribution Volumetric Rate	\$/kW	6.6585
Rate Rider for Disposition of Global Adjustment Account (2022) - effective until April 30, 2023	·	
Applicable only for Non-RPP Customers	\$/kWh	0.0024
Rate Rider for Disposition of Deferral/Variance Accounts (2022) - effective until April 30, 2023	\$/kW	(0.3952)
Rate Rider for Disposition of Capacity Based Recovery Account (2022) - effective until April 30, 2023		,
Applicable only for Class B Customers	\$/kW	(0.0308)
Rate Rider for Recovery of Incremental Capital - effective until the effective date of the next cost of service-		` ,
based rate order	\$/kW	0.2082
Rate Rider for Application of Tax Change (2022) - effective until April 30, 2023	\$/kW	(0.2008)
Retail Transmission Rate - Network Service Rate	\$/kW	2.7761
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.0693
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, 2022
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.

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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, 2022

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

ALLOWANCES

Transformer Allowance for Ownership - per kW of billing demand/month	\$/kW	(0.85)
Primary Metering Allowance for Transformer Losses - applied to measured demand & energy	%	(1.00)

SPECIFIC SERVICE CHARGES

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

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

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

Customer Administration		
Arrears certificate	\$	15.00
Statement of account	\$	15.00
Duplicate invoices for previous billing	\$	15.00
Request for other billing information	\$	15.00
Easement letter	\$	15.00
Account history	\$	15.00
Credit reference letter	\$	15.00
Credit check (plus credit agency costs)	\$	15.00
Returned cheque (plus bank charges)	\$	15.00
Legal letter charge	\$	15.00
Special meter reads	\$	30.00
Account set up charge/change of occupancy charge (plus credit agency costs if applicable) - residentia	ıl	
	\$	26.00
Meter dispute charge plus Measurement Canada fees (if meter found correct)	\$	30.00
Non-Payment of Account Late payment - per month		
(effective annual rate 19.56% per annum or 0.04896% compounded daily rate)	%	1.50
Reconnection at meter - during regular hours	\$	50.00
Reconnection at meter - after regular hours	\$	185.00
Reconnection at pole - during regular hours	\$	185.00
Reconnection at pole - after regular hours	\$	415.00
Other		
Service call - customer owned equipment	\$	30.00
Service call - after regular hours	\$	165.00
Temporary service - install & remove - underground - no transformer	\$	500.00
Temporary service - install & remove - overhead - no transformer	\$	300.00
Temporary service - install & remove - overhead - with transformer	\$	1,000.00
Specific charge for access to the power poles - \$/pole/year		
(with the exception of wireless attachments)	\$	45.48

Effective and Implementation Date May 1, 2022

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

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	\$	106.53
Monthly Fixed Charge, per retailer	\$	42.62
Monthly Variable Charge, per customer, per retailer	\$/cust.	1.06
Distributor-consolidated billing monthly charge, per customer, per retailer	\$/cust.	0.63
Retailer-consolidated billing monthly credit, per customer, per retailer	\$/cust.	(0.63)
Service Transaction Requests (STR)		` '
Request fee, per request, applied to the requesting party	\$	0.53
Processing fee, per request, applied to the requesting party	\$	1.06
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)	\$	4.26
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.

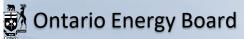
Total Loss Factor - Secondary Metered Customer < 5,000 kW	1.0383
Total Loss Factor - Primary Metered Customer < 5,000 kW	1.0279

Appendix 3: 2021 IRM Rate Generator

(Presented in PDF and Excel Format)

Ontario Energy Board's 2022 Electricity Distribution Rate Applications Webpage

		Version	1.0	
Utility Name	Newmarket-Tay Power Distribution Ltd.			
Service Territory	For Newmarket-Tay Power Main Rate Zone			
Assigned EB Number	EB-2021-0044			
Name of Contact and Title	Christine Bell, VP Finance			
Phone Number	705-543-1275			
Email Address	cbell@nmhydro.ca			
We are applying for rates effective	May 1, 2022			
Rate-Setting Method	Annual IR Index			
Select the last Cost of Service rebasing year.	2010			
To determine the first year the continuity schedules in tab 3 will be generated for input, For all the the responses below, when selecting a year, select the year relating to the ac were reviewed in the 2021 rate application were to be selected, select 2019.				
2. For Accounts 1588 and 1589, please indicate the year of the account balances that the accounts were last disposed on a final basis for information purposes.	2019			
Determine whether scenario a or b below applies, then select the appropriate year.				
a) If the account balances were last approved on a final basis, select the year of the year-end balances that were last approved for disposition on a final basis.				
b) If the account balances were last approved on an interim basis, and	2019			
 i) there are no changes to the previously approved interim balances, select the year of the year-end balances that were last approved for diposition on an interim basis. ii) there are changes to the previously approved interim balances, select the year of the year-end balances that were last approved for disposition on a final basis. 				
For the remaining Group 1 DVAs, please indicate the year of the account balances that were last disposed on a final basis Determine whether scenario a or b below applies, then select the appropriate year.	2019			
a) If the account balances were last approved on a final basis, select the year of the year-end balances that the balance was were 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 of the year-end balances that were last approved for diposition on an interim basis.	2019			
 ii) If there are changes to the previously approved interim balances, select the year of the year-end balances that were last approved for disposition on a final basis. 				
Select the earliest vintage year in which there is a balance in Account 1595. (e.g. If 2016 is the earliest vintage year in which there is a balance in a 1595 sub-account, select 2016.)	2015			
5. Did you have any Class A customers at any point during the period that the Account 1589 balance accumulated (i.e. from the year the balance 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		Distributi	ion System(s
8. Have you transitioned to fully fixed rates?	Yes			
Legend Pale green cells represent input cells. Pale blue cells represent drop-down lists. The applicant should select the appropriate item Red cells represent flags to identify either non-matching values or incorrect user selections Pale grey cells represent auto-populated RRR data.				
White cells contain fixed values, automatically generated values or formulae.				



Newmarket-Tay Power Distribution Ltd. For Newmarket-Tay Power Main Rate Zone TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2021

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

EB-2020-0041

RESIDENTIAL SERVICE CLASSIFICATION

This classification refers to the supply of electrical energy to customers residing in residential dwelling units. Energy is generally supplied as single phase, 3-wire, 60-Hertz, having nominal voltage of 120/240 Volts and up to 400 amps. There shall be only one delivery point to a dwelling. The Basic Connection for Residential consumers is defined as 100 amp 120/240 volt overhead service. A Residential building is supplied at one service 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

Standard Supply Service - Administrative Charge (if applicable)

Service Charge	\$	29.16
Rate Rider for Recovery of Incremental Capital - effective until the effective date of the next cost of service-based		
rate order	\$	0.92
Rate Rider for Disposition of Account 1576 - effective until April 30, 2022	\$	(2.25)
Smart Metering Entity Charge - effective until December 31, 2022	\$	0.57
Rate Rider for Application of Tax Change (2021) - effective until April 30, 2022	\$	(0.05)
Rate Rider for Disposition of Global Adjustment Account (2021) - effective until April 30, 2022		
Applicable only for Non-RPP Customers	\$/kWh	(0.0038)
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2021) - effective		
until April 30, 2022	\$/kWh	0.0001
Rate Rider for Disposition of Deferral/Variance Accounts (2021) - effective until April 30, 2022	\$/kWh	0.0004
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0089
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0070
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 (RRPP)Current Tariff Schedule	\$/k\\h\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	Month day, 7



GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION

This classification refers to the supply of electrical energy to a non residential account whose average monthly maximum demand is less than, or is forecast to be less than, 50 kW, and Town Houses and Condominiums that require centralized bulk metering. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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

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

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

Service Charge	\$	31.88
Rate Rider for Recovery of Incremental Capital - effective until the effective date of the next cost of service-based		
rate order	\$	1.00
Smart Metering Entity Charge - effective until December 31, 2022	\$	0.57
Distribution Volumetric Rate	\$/kWh	0.0209
Rate Rider for Disposition of Global Adjustment Account (2021) - effective until April 30, 2022		
Applicable only for Non-RPP Customers	\$/kWh	(0.0038)
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2021) - effective		
until April 30, 2022	\$/kWh	0.0017
Rate Rider for Disposition of Deferral/Variance Accounts (2021) - effective until April 30, 2022	\$/kWh	0.0006
Rate Rider for Application of Tax Change (2021) - effective until April 30, 2022	\$/kWh	(0.0001)
Rate Rider for Disposition of Account 1576 - effective until April 30, 2022	\$/kWh	(0.0033)
Rate Rider for Recovery of Incremental Capital - effective until the effective date of the next cost of service-based		
rate order	\$/kWh	0.0007
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0081
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0063
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



GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION

This classification applies to a non residential account whose average monthly maximum demand used for billing purposes is equal to or greater than, or is forecast to be equal or greater than, 50 kW but less than 5,000 kW. Note that for the application of the Retail Transmission Rate - Network Service Rate and the Retail Transmission Rate - Line and Transformation Connection Service Rate the following sub-classifications apply:

General Service 50 to 500 kW non-interval metered

General Service 50 to 500 kW interval metered

General Service greater than 500 to 5,000 kW interval metered.

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

APPLICATION

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

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

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

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

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

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge

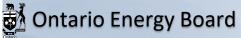
Rate Rider for Recovery of Incremental Capital - effective until the effective date of the next cost of service-based rate order

Distribution Volumetric Rate - Thermal Demand Meter

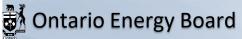
Distribution Volumetric Rate - Interval Meter

2. Current Tariff Schedule

\$ 144.55 \$ 4.55 \$/kW \$ssued Month day 5 1765



Rate Rider for Disposition of Giodal Adjustment Account (2021) - effective until April 30, 2022		
Applicable only for Non-RPP Customers	\$/kWh	(0.0038)
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2021) - effective		
until April 30, 2022	\$/kW	0.3295
Rate Rider for Disposition of Deferral/Variance Accounts (2021) - effective until April 30, 2022		
Applicable only for Non-Wholesale Market Participants	\$/kW	0.4680
Rate Rider for Disposition of Deferral/Variance Accounts (2021) - effective until April 30, 2022	\$/kW	(0.0023)
Rate Rider for Application of Tax Change (2021) - effective until April 30, 2022	\$/kW	(0.0139)
Rate Rider for Disposition of Account 1576 - effective until April 30, 2022	\$/kW	(1.2534)
Rate Rider for Recovery of Incremental Capital - effective until the effective date of the next cost of service-based		
rate order	\$/kW	0.1571
Retail Transmission Rate - Network Service Rate	\$/kW	3.2633
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.4504
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



UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

This classification applies to an account taking electricity at 750 volts or less whose average monthly maximum demand is less than, or is forecast to be less than, 50 kW and the consumption is unmetered. Such connections include cable TV power packs, bus shelters, telephone booths, traffic lights, railway crossings, etc. The level of the consumption will be agreed to by the distributor and the customer, based on detailed manufacturer information/ documentation with regard to electrical consumption of the unmetered load or periodic monitoring of actual consumption. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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

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

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

Service Charge	\$	10.19
Rate Rider for Recovery of Incremental Capital - effective until the effective date of the next cost of service-based		
rate order	\$	0.32
Distribution Volumetric Rate	\$/kWh	0.0119
Rate Rider for Disposition of Deferral/Variance Accounts (2021) - effective until April 30, 2022	\$/kWh	0.0001
Rate Rider for Application of Tax Change (2021) - effective until April 30, 2022	\$/kWh	(0.0001)
Rate Rider for Disposition of Account 1576 - effective until April 30, 2022	\$/kWh	(0.0033)
Rate Rider for Recovery of Incremental Capital - effective until the effective date of the next cost of service-based		
rate order	\$/kWh	0.0004
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0080
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0063
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



SENTINEL LIGHTING SERVICE CLASSIFICATION

This classification refers to privately owned roadway lighting controlled by photo cells. Consumption is based on calculated connected load times the required lighting hours. 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.

Service Charge	\$	3.40
Rate Rider for Recovery of Incremental Capital - effective until the effective date of the next cost of service-based		
rate order	\$	0.11
Distribution Volumetric Rate	\$/kW	12.9914
Rate Rider for Disposition of Deferral/Variance Accounts (2021) - effective until April 30, 2022	\$/kW	(0.3922)
Rate Rider for Application of Tax Change (2021) - effective until April 30, 2022	\$/kW	(0.0823)
Rate Rider for Disposition of Account 1576 - effective until April 30, 2022	\$/kW	(1.1407)
Rate Rider for Recovery of Incremental Capital - effective until the effective date of the next cost of service-based		
rate order	\$/kW	0.4093
Retail Transmission Rate - Network Service Rate	\$/kW	2.4620
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.9333
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0030
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0005
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

🚮 Ontario Energy Board

Incentive Rate-setting Mechanism Rate Generator for 2022 Filers

STREET LIGHTING SERVICE CLASSIFICATION

This classification refers to municipal lighting, Ministry of Transportation operation controlled by photo cells. Consumption is as per Ontario Energy Board street lighting load shape. 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

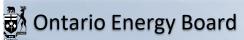
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Service Charge	\$	1.32
Rate Rider for Recovery of Incremental Capital - effective until the effective date of the next cost of service-based		
rate order	\$	0.04
Distribution Volumetric Rate	\$/kW	6.5536
Rate Rider for Disposition of Global Adjustment Account (2021) - effective until April 30, 2022		
Applicable only for Non-RPP Customers	\$/kWh	(0.0038)
Rate Rider for Disposition of Deferral/Variance Accounts (2021) - effective until April 30, 2022	\$/kW	(1.4787)
Rate Rider for Application of Tax Change (2021) - effective until April 30, 2022	\$/kW	(0.1845)
Rate Rider for Disposition of Account 1576 - effective until April 30, 2022	\$/kW	(1.1843)
Rate Rider for Recovery of Incremental Capital - effective until the effective date of the next cost of service-based		
rate order	\$/kW	0.2082
Retail Transmission Rate - Network Service Rate	\$/kW	2.4848
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.8922
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



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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MONTHLY RATES AND CHARGES - Delivery Component

0	•	
Service Charge	\$	1.55

ALLOWANCES

Transformer Allowance for Ownership - per kW of billing demand/month	\$/kW	(0.85)
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

actomor Administration	
Arrears certificate	\$ 15.00
Statement of account	\$ 15.00
Duplicate invoices for previous billing	\$ 15.00
Request for other billing information	\$ 15.00
Easement letter	\$ 15.00
Account history	\$ 15.00
Credit reference letter	\$ 15.00
Credit check (plus credit agency costs)	\$ 15.00
Returned cheque (plus bank charges)	\$ 15.00
Legal letter charge	\$ 15.00
Special meter reads	\$ 30.00

Account set up charge/change of occupancy charge (plus credit agency costs if applicable) - residential Meter dispute charge plus Measurement Canada fees (if meter found correct)



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	\$	50.00
Reconnection at meter - after regular hours	\$	185.00
Reconnection at pole - during regular hours	\$	185.00
Reconnection at pole - after regular hours	\$	415.00
Other		
Service call - customer owned equipment	\$	30.00
Service call - after regular hours	\$	165.00
Temporary service - install & remove - underground - no transformer	\$	500.00
Temporary service - install & remove - overhead - no transformer	\$	300.00
Temporary service - install & remove - overhead - with transformer	\$	1,000.00
Specific charge for access to the power poles - \$/pole/year		
(with the exception of wireless attachments)	\$	44.50

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.

clotholy.		
One-time charge, per retailer, to establish the service agreement between the distributor and the retailer	\$	104.24
Monthly Fixed Charge, per retailer	\$	41.70
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)	\$	4.17
Notice of switch letter charge, per letter (unless the distributor has opted out of applying the charge as per to Ontario Energy Board's Decision and Order EB-2015-0304, issued on February 14, 2019)	he	
	\$	2.04

LOSS FACTORS

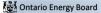
If the distributor is not capable of prorating changed loss factors jointly with distribution rates, the revised loss factors will be implemented upon the first subsequent billing for each billing cycle.

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

1.0383

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

1.0279



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

Please refer to the footnotes for further instructions.

						2015									
Account Descriptions	Account Number	Opening Principal Amounts as of Jan 1, 2015	Transactions Debit/ (Credit) during 2015	OEB-Approved Disposition during 2015	Principal Adjustments ¹ during 2015	Closing Principal Balance as of Dec 31, 2015	Opening Interest Amounts as of Jan 1, 2015	Interest Jan 1 to Dec 31, 2015	OEB-Approved Disposition during 2015	Interest Adjustments ¹ during 2015	Closing Interest Amounts as of Dec 31, 2015	Opening Principal Amounts as of Jan 1, 2016	Transactions Debit / (Credit) during 2016	OEB-Approved Disposition during 2016	Principal Adjustments1 during 2016
Group 1 Accounts															
LV Variance Account	1550					0					. 0	0 1			
Smart Metering Entity Charge Variance Account	1551					ō					i	ō			
RSVA - Wholesale Market Service Charge ⁵	1580					0					0	0			
Variance WMS – Sub-account CBR Class A ⁵	1580					0					0	0			
Variance WMS – Sub-account CBR Class B ⁵	1580					0					i o	0			
RSVA - Retail Transmission Network Charge	1584					ō					Ō	ō i			
RSVA - Retail Transmission Connection Charge	1586					0					0	0			
RSVA - Power ⁴	1588					0					0	0			
RSVA - Global Adjustment ⁴	1589					0					0	0			
Disposition and Recovery/Refund of Regulatory Balances (2015 and pre-2015) ³	1595					0					0	0			
Disposition and Recovery/Refund of Regulatory Balances (2016) ³	1595					0					0	0			
Disposition and Recovery/Refund of Regulatory Balances (2017) ³	1595					0					0	0			
Disposition and Recovery/Refund of Regulatory Balances (2018) ³	1595					0					0	0			
Disposition and Recovery/Refund of Regulatory Balances (2019) ³	1595					0					0	0			
Disposition and Recovery/Refund of Regulatory Balances (2020) ³	1595					0					0	0			
Disposition and Recovery/Refund of Regulatory Balances (2021) ³															
Not to be disposed of until two years after rate rider has expired and that balance has been audited.	1595														
Refer to the Filing Requirements for disposition eligibility.						0					0	0			
RSVA - Global Adjustment requested for disposition	1589	0	0	0	0	0		0	0	Ó		0)	0 0
Total Group 1 Balance excluding Account 1589 - Global Adjustment requested for disposition		ō	0	0	ō	ō	i d	0	0	ō	0	ō)	0 0
Total Group 1 Balance requested for disposition		0	0	0	0	0	0	0	0	0	0	0	()	0 0
RSVA - Global Adjustment		0	0	0	0	0		0	0	0	0	0)) 0
Total Group 1 Balance excluding Account 1589 - Global Adjustment		l ŏ	0	0	ő	Ö		Ö	0	Ö		ŏ			
Total Group 1 Balance		0	0	0	0	0		0	0	0	0	0)	0 0
LRAM Variance Account (only input amounts if applying for disposition of this account)	1568	\$0	\$1,367	-	-	\$1,367				·	-				
Total Group 1 Balance including Account 1568 - LRAMVA requested for disposition		0	1,367	0	0	1,367		0	0	0	0	0	()	0 0

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

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

 If the LID's rate year begins on laurany 1, 2022, he projected interest is recorded from January 1, 2021 to December 31, 2021 on the December 31, 2020 balances adjusted to remove balances approved for disposition in the 2021 rate decision.

 2) If the LID's rate year begins on Library 1, 2022, he projected interest is recorded from January 1, 2021 to April 30, 2022 on the December 31, 2020 balances adjusted to remove balances approved for disposition in the 2021 rate decision.
- 3 The individual sub-accounts as well as the total for all Account 1595 sub-accounts is to agree to the RRR data. Differences need to be explained. For each Account 1595 sub-account, the transfer of the balence approved for disposition into Account 1595 is to be recorded in PCE Pascalvored Disposition for Journa. The recoveryiterfued is to be recorded in PCE Pascalvored column. Any virtual eyear of Account 1595 is only to be disposed once on a final basis. No further dispositions of these accounts are generally expected themselven, unless justified by the distributor.

Refer to Filing Requirements for disposition eligibility of the sub-accounts. Select "yes" column BU if the sub-account is requested for disposition. Note that Accounts 1595 (2019), (2020) and (2021) will not be eligible for disposition in the 2022 rate application.

- 4 New accounting guidance effective January 1, 2019 for Accounts 1588 and 1589 was issued Feb. 21, 2019 titled Accounting Procedures Hamsthook Update Accounting Guidance Related to Commodity Pass-Through Accounts 1588 8, 1589. The amount in the "Transactions" column in this DVA Continuity Schedule are to equal the transactions in the General Ledger (excluding any amounts approved for disposition, which is shown separately in the "OEB Approved Disposition" columns) Any trans-upsidal/pathernstriversexian evended to derive the claim amount must be shown separately in the "Principal Adjustments" columns of this DVA Continuity Schedule.
- 5 RRR balance for Account 1580 RSVA Wholesale Market Service Charge should equal to the control account as reported in the RRR. This would include the balance for Account 1580, Variance WMS Sub-account CBR Class B.

016										2017										2018	
Closing rincipal lance as of ec 31, 2016	Opening Interest Amounts as of Jan 1, 2016		OEB-Approved Disposition during 2016	Interest Adjustments1 during 2016	Closing Interest Amounts as of Dec 31, 2016	Opening Principal Amounts as of Jan 1, 2017	Transactions Debit/ (Credit) during 2017	OEB-Approved Disposition during 2017	Principal Adjustments1 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 Adjustments1 during 2017	Closing Interest Amounts as of Dec 31, 2017	Opening Principal Amounts as of Jan 1, 2018	Transactions Debit / (Credit) during 2018	OEB-Approved Disposition during 2018	Principal Adjustments1 during 2018	Closing Principal Balance as of Dec 31, 2018	Opening Interest Amounts as o Jan 1, 2018
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				2019									2020								
terest Jan 1 to Dec 31, 2018	OEB-Approved Disposition during 2018	Interest Adjustments1 during 2018	Closing Interest Amounts as of Dec 31, 2018	Opening Principal Amounts as of Jan 1, 2019	Transactions Debit/ (Credit) during 2019	OEB-Approved Disposition during 2019	Principal Adjustments1 during 2019	Closing Principal Balance as of Dec 31, 2019	Opening Interest Amounts as of Jan 1, 2019	Interest Jan 1 to Dec 31, 2019	OEB-Approved Disposition during 2019	Interest Adjustments1 during 2019	Closing Interest Amounts as of Dec 31, 2019	Opening Principal Amounts as of Jan 1, 2020	Transactions Debit / (Credit) during 2020	OEB-Approved Disposition during 2020	Principal Adjustments1 during 2020	Closing Principal Balance as of Dec 31, 2020	Opening Interest Amounts as of Jan 1, 2020	Interest Jan 1 to Dec 31, 2020	OEB-Approve Disposition during 2020
			0	0			334,906	334.906	0			9,613	9,613	334.906	154.097			489,003	9.613	5,169	
			ő	0			(70,795)	(70,795)				(2,762)	(2,762)	(70,795)	45,534			(25,261)	(2,762)		
			0	0			(255,867)	(255,867)	0			(18,919)	(18,919)	(255,867)	(249,941)			(505,808)	(18,919)	(4,957)	
			0	0			0	0	0			0	0	0	(10,002)		10,002	0	0		
			0	0			0	0	0				0	0	(37,038)		(10,002)	(47,040)	0		
			0	0			(263,126) 157,723	(263,126)				8,654 7,331	8,654	(263,126) 157,723	(97,904) (151,225)			(361,029) 6,498	8,654 7,331	(4,040) 1,594	
			0	0			1,085,588	157,723 1,085,588				119,058	7,331 119,058	1,085,588	(500,963)			584,625	119,058	(22,822)	
			0	0			(1,082,946)	(1,082,946)				8,469	8,469	(1,082,946)	532,972			(549,975)	8,469	37,885	
			0	0			36,101	36,101	0			1,766	1,766	36,101	332,372			36,101	1,766	496	
			0	0			00,101	00,101	0			1,700	1,700	00,101	0			00,101	0,700	400	
			0	0			1,057	1,057	0)		363	363	1,057				1,057	363	15	
			0	0			(56,955)	(56,955)	0)		21,716	21,716	(56,955)				(56,955)	21,716	(783)	
			0	0			257,412	257,412	0			102,867	102,867	257,412	(348,940)			(91,528)	102,867	(436)	
			0	0				0	0)			0	0	(239,737)	(393,177)		153,440	0	2,230	(13
			U	0				U	U				U	0				0	U		
0	0	0	0	0	0	O	(1,082,946)	(1,082,946)	0) 0	0	8,469	8,469	(1,082,946)	532,972	0	0	(549,975)	8,469	37,885	
0	0	0	0	0	0	O	776,854	776,854) 0	0	(121,254)	(121,254)	776,854	(837,440)	0	(10,002)	(70,587)	(121,254)	(28,730)	
0	0	0	0	0	0	0	(306,092)	(306,092)	0) 0	0	(112,785)	(112,785)	(306,092)	(304,468)	0	(10,002)	(620,562)	(112,785)	9,155	
0	0	0	0	0	0	O	(1,082,946)	(1,082,946)	0) 0	0	8,469	8,469	(1,082,946)	532,972	0	0	(549,975)	8,469	37,885	
0	0	0	0	0	0	O	1,013,412	1,013,412) 0	0	5,095	5,095	1,013,412	(1,436,119)	(393,177)	0	(29,530)	5,095	(27,222)	
0	0	0	0	0	0	0	(69,535)	(69,535)) 0	0	13,564	13,564		(903,147)	(393,177)	0	(579,505)	13,564	10,663	
			0	0			1,001,298	1,001,298	0			17,766	17,766	1,001,298	365,834	424,272		942,860	17,766	12,640	13
0	0	0	0	0	0	O	695,206	695,206	Ċ) 0	0	(95,019)	(95,019)	695,206	61,366	424,272	(10,002)	322,298	(95,019)	21,795	13

			2	2021		Projected In	terest on Dec-31	-2020 Bala	nces		2.1.7 RRR ⁵		
Interest Adjustments1 during 2020	Closing Interest Amounts as of Dec 31, 2020	Principal Disposition during 2021 - instructed by OEB	Interest Disposition during 2021 - instructed by OEB	Closing Principal Balances as of Dec 31, 2020 Adjusted for Disposition during 2021	Closing Interest Balances as of Dec 31, 2020 Adjusted for Disposition during 2021	Projected Interest from Jan 1, 2021 to Dec 31, 2021 on Dec 31, 2020 balance adjusted for disposition during 2021 ²	Projected Interest from Jan 1, 2022 to Apr 30, 2022 on Dec 31, 2020 balance adjusted for disposition during 2021 ²	Total Interest	Total Claim	Account Disposition: Yes/No?	As of Dec 31, 2020	Variance RRR vs. 2020 Balance (Principal + Interest)	
	14,781 (3,528)	334,906 (70,795)	12,158 (3,300)	45,534	2,623 (228)	878 260	293 87	3,794 119	157,891 45,652		503,784 (28,789)	(0) (0)	
	(23,876)	(254,483)	(20,853)		(3,023)	(1,433)	(478)	(4,933)	(256,257)		(576,724)		The variance does not match the value in cell BV25. Please provide an explanation of the variance in the Manager's Summary
	0			(47,040)	0	0 (268)	0 (89)	(358)	(47,398)		(10,002) (37,038)		Please provide an explanation of the variance in the Manager's Summary Please provide an explanation of the variance in the Manager's Summary
	4,613	(263,125)	6,654		(2,041)	(558)	(186)	(2,785)	(100,689)		(356,416)	(0)	Please provide an explanation of the variance in the manager's Summary
	8,925	157,723	8,530	(151,225)	395	(862)	(287)	(754)	(151,979)		15,423	(0)	
	96,236	907,098	120,451		(24,215)	(1,838)	(613)	(26,666)	(349,139)		680,861	0	
	46,354	(933,395)	6,225		40,129		728	43,043	426,463		(503,621)	(0)	
	2,262	36,101	2,262		(0)	(0)	(0)	(0)	0	No	38,362	(0)	
	0			0	0	0	0	0	0	No	0	0	
	377 20,934			1,057 (56,955)	377 20,934	(325)	(108)	385 20,501	1,442 0	Yes No	1,434 (36,022)	0	
	102,431			(91,528)	102,431	(522)	(174)	101,735	0	No	10,903	(0)	
	15,970			153,440	15,970	875	292	17,136	0	No	169,410	١	
	15,970			155,440	15,970	675	292	17,130	U		109,410	ľ	
										No			
	0			0	0	0	0	0	0			0	
0	40.054	(933,395)	6,225	383,420	40,129	2,185	728	43,043	426,463		(503,621)	(0)	
1,710	46,354 (148,274)	(933,395) 598,691	(120,952)		40,129 (27,322)	(3,815)	(1,272)	(32,409)	426,463 (700,476)		(503,621) 422,226	641,088	
1.710		(334,704)	(114,727)		12,807	(1,629)	(543)	10,634	(274,013)		(81.395)	641.087	
												. ,	
		(933,395)	6,225		40,129	2,185	728	43,043					
1,710		634,792	(118,690)		112,012		(1,262)	106,963			(00:	1	
1,710	39,676 16,666	(298,603) 400,550	(112,465)	(280,902) 542,310	152,141 16,666	(1,601)	(534)	150,006 16,666	558,976		(\$81,395)	(050 526)	Please provide an explanation of the variance in the Manager's Summary
	10,000	400,550		342,310	10,000			10,000	550,970			(939,320)	г гассе рилисе ан одрагавилт от тие маталисти и по manager в outiliffed)
1.710	(85.254)	65.846	(114.727)	256.452	29.473	(1.629)	(543)	27.300	284.963		(81.395)	(318.439)	
1,710	(65,254)	05,040	(114,121)	200,402	29,413	(1,029)	(543)	21,300	204,903		(61,393)	(318,439)	<u> </u>



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) ¹	1568 LRAM Variance Account Class Allocation (\$ amounts)	Number of Customers for Residential and GS<50 classes ³
RESIDENTIAL SERVICE CLASSIFICATION	kWh	294,133,060	0	5,453,122	0	0	0	294,133,060	0	55%	0	33,107
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	kWh	80,968,928	0	13,016,835	0	0	0	80,968,928	0	17%	156,947	3,241
GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	kW	265,233,723	654,516	230,286,159	550,206	8,886,232	48,809	256,347,491	605,707	25%	232,391	
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	kWh	552,037	0	0	0	0	0	552,037	0	0%		
SENTINEL LIGHTING SERVICE CLASSIFICATION	kW	65,605	182	0	0	0	0	65,605	182	0%		
STREET LIGHTING SERVICE CLASSIFICATION	kW	2,449,829	6,711	2,425,844	0	0	0	2,449,829	6,711	3%		
	Total	643,403,182	661,409	251,181,960	550,206	8,886,232	48,809	634,516,950	612,600	100%	389,338	36,348

Threshold Test

Total Claim (including Account 1568)

Total Claim for Threshold Test (All Group 1 Accounts)

Threshold Test (Total claim per kWh) ²

As per Section 3.2.5 of the 2019 Filing Requirements for Electricity Distribution Rate Applications, an applicant may elect to dispose of the Group 1 account balances below the threshold. If doing so, please select YES from the adjacent drop-down cell and also indicate so in the Manager's Summary. If not, please select NO.

(\$274,013)

(\$0.0004) Claim does not meet the threshold test.



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

² The Threshold Test does not include the amount in 1568.

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

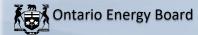


No input required. This worksheet allocates the deferral/variance account balances (Group 1 and Account 1568) to the appropriate classes as per EDDVAR dated July 31, 2009.

Allocation of Group 1 Accounts (including Account 1568)

		% of Customer	% of Total kWh adjusted for			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	45.7%	91.1%	46.4%	72,180	41,582	(118,789)	(46,030)	(69,478)	(161,845)	789	0
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	12.6%	8.9%	12.8%	19,870	4,071	(32,700)	(12,671)	(19,126)	(44,553)	242	156,947
GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	41.2%	0.0%	40.4%	65,088	0	(103,529)	(41,508)	(62,651)	(141,054)	359	232,391
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	0.1%	0.0%	0.1%	135	0	(223)	(86)	(130)	(304)	3	0
SENTINEL LIGHTING SERVICE CLASSIFICATION	0.0%	0.0%	0.0%	16	0	(26)	(10)	(15)	(36)	3	0
STREET LIGHTING SERVICE CLASSIFICATION	0.4%	0.0%	0.4%	601	0	(989)	(383)	(579)	(1,348)	46	0
Total	100.0%	100.0%	100.0%	157,891	45,652	(256,257)	(100,689)	(151,979)	(349,139)	1,442	389,338

^{**} 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	2019	
1b	The year Account 1580 CBR Class B was last disposed	2019	Note that the sub-account was established in 2015.
2a	Did you have any customers who transitioned between Class A and Class E (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, 2017, the period the GA variance accumulated would be 2018 to 2020.)
2b	Did you have any customers who transitioned between Class A and Class B (transition customers) during the period the Account 1580, sub-account CBR Class B balance accumulated (i.e. from the year after the balance was last disposed per #1b above to the current year requested for disposition)?	Yes	(If you received approval to dispose of the CBR Class B account balance as at December 31, 2017, the period the GA variance accumulated would be 2018 to 2020.)
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).	2	

Transition Customers - Non-loss Adjusted Billing Determinants by Customer

			20	20
Customer	Rate Class		July to December	January to June
Customer 1	GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	kWh	1,463,983	1,400,482
		kW	3,077	2,979
		Class A/B	А	В
Customer 2	GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	kWh	1,362,886	1,178,374
		kW	3,511	3,162
		Class A/B	A	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).

In the table, enter the total Class A consumption for full year Class A customers in each rate class for each year, including any transition customer's consumption identified in table 3a above that were Class A customers for the full year before/after the transition year (E.g. If a customer transitioned from Class B to A in 2019, exclude this customer's consumption for 2019 but include this customer's consumption in 2020 as they were a Class A customer for the full year).

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

	Rate Class		2020	
Rate Class 1	GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	kWh	69,085,049	
		kW	257.843	



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

2019

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

		Total	2020
Non-RPP Consumption Less WMP Consumption	Α	251,181,960	251,181,960
Less Class A Consumption for Partial Year Class A Customers	В	2,826,869	2,826,869
Less Consumption for Full Year Class A Customers	С	69,085,049	69,085,049
Total Class B Consumption for Years During Balance			
Accumulation	D = A-B-C	179,270,042	179,270,042
All Class B Consumption for Transition Customers	E	2,578,856	2,578,856
Transition Customers' Portion of Total Consumption		1.44%	

Allocation of Total GA Balance \$

Allocation of Total GA Balanco ¢		
Total GA Balance	G	\$ 426,463
Transition Customers Portion of GA Balance	H=F*G	\$ 6,135
GA Balance to be disposed to Current Class B Customers through Rate Rider	I=G-H	\$ 420,328

Allocation of GA Balances to Class A/B Transition Customers

	-		•			
# of Class A/B Transition Customers		2				
Customer		the Period When They Were Class	Transition Customers During the		Customer Specific GA Allocation for the Period When They Were Class B customers	Monthly Equal Payments
Customer 1		1,400,482	1,400,482	54.31%	\$ 3,332	\$ 278
Customer 2		1,178,374	1,178,374	45.69%	\$ 2,803	\$ 234
Total		2,578,856	2,578,856	100.00%	\$ 6,135	

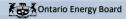


The purpose of this tab is to calculate the GA rate riders for all current Class B customers who did not transition between Class A and B in the period since the Account 1589 GA was last disposed. Calculations in this tab will be modified upon completion of tab 6.1a, which allocates a portion of the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

39 le.	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 2020 Consumption excluding WMP	Total Metered 2020 Consumption for Class A Customers that were Class A for the entire period GA balance accumulated	Total Metered 2020 Consumption for Customers that Transitioned Between Class A and B during the period GA balance accumulated	Non-RPP Metered Consumption for Current Class B Customers (Non-RPP Consumption excluding WMP, Class A and Transition Customers' Consumption)		Total GA \$ allocated to Current Class B Customers	GA Rate Rider	
		kWh	kWh	kWh	kWh				
RESIDENTIAL SERVICE CLASSIFICATION	kWh	5,453,122	0	0	5,453,122	3.1%	\$12,972	\$0.0024	kWh
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	kWh	13,016,835	0	0	13,016,835	7.4%	\$30,966	\$0.0024	kWh
GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	kWh	230,286,159	69,085,049	5,405,724	155,795,386	88.2%	\$370,620	\$0.0024	kWh
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	kWh	0	0	0	0	0.0%	\$0	\$0.0000	
SENTINEL LIGHTING SERVICE CLASSIFICATION	kWh	0	0	0	0	0.0%	\$0	\$0.0000	
STREET LIGHTING SERVICE CLASSIFICATION	kWh	2,425,844	0	0	2,425,844	1.4%	\$5,771	\$0.0024	kWh
	Total	251,181,960	69,085,049	5,405,724	176,691,187	100.0%	\$420,329		



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 qual adjustments to bills.

Year Account 1580 CBR Class B was Last Disposed	2019	

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

		Total	2020	2019	2018	2017	2016
Total Consumption Less WMP Consumption	A	1,925,589,180	634,516,950	635,165,905	655,906,325		
Less Class A Consumption for Partial Year Class A Customers	В	2,826,869	2,826,869				
Less Consumption for Full Year Class A Customers	С	69,085,049	69,085,049				-
Total Class B Consumption for Years During Balance							
Accumulation	D = A-B-C	1,853,677,262	562,605,032	635,165,905	655,906,325		-
All Class B Consumption for Transition Customers	E	2,578,857	2,578,856				1
Transition Customers' Portion of Total Consumption	F = E/D	0.14%					

Allocation of Total CBR Class B Balance \$

Total CBR Class B Balance	G	-\$ 47,398
Transition Customers Portion of CBR Class B Balance	H=F*G	-\$ 66
CBR Class B Balance to be disposed to Current Class B Customers		
through Rate Rider	I=G-H	-\$ 47,332

Allocation of CBR Class B Balances to Transition Customers

# of Class A/B Transition Customers	2								
Customer	Total Metered Class B Consumption (kWh) for Transition Customers During the Period When They were Class B Customers	(kWh) for Transition Customer During the Period When They	s (kWh) for Transition Customers	(kWh) for Transition Customers During the Period When They	(kWh) for Transition Customers During the Period When They were	Metered Class B Consumption (kWh) for Transition Customers During the Period When They were Class B Customers in 2016		Customer Specific CBR Class B Allocation for the Period When They Were Class B Customers	Monthly Equal Payments
Customer 1	1,400,482	1,400,482	-	-	-	-	54.31%	-\$	36 -\$ 3
Customer 2	1,178,374	1,178,374	-	-	-	-	45.69%	-\$	30 -\$ 3
Total	2,578,856	2,578,856	6 -	-	-	-	100.00%	-\$	66 -\$ 5



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

2019

								wetered Consumption for Ct	irrent Class B		TOTAL CON CIASS D 9		
		Total Metered 2020 Co	onsumption	Total Metered 2020 Consun	nption for Full	Total Metered 2020 Consumpt	ion for Transition	Customers (Total Consumption I	ESS WMP, Class		allocated to Current	CBR Class B Rate	
		Minus WMP	•	Year Class A Custo	mers	Customers		A and Transition Customers'	Consumption)	% of total kWh	Class B Customers	Rider	Unit
		kWh	kW	kWh	kW	kWh	kW	kWh	kW				
RESIDENTIAL SERVICE CLASSIFICATION	kWh	294,133,060	0	0	0	0	0	294,133,060	0	52.5%	(\$24,859)	(\$0.0001)	kWh
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	kWh	80,968,928	0	0	0	0	0	80,968,928	0	14.5%	(\$6,843)	(\$0.0001)	kWh
GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	kW	256,347,491	605,707	69,085,049	257,843	5,405,724	12,728	181,856,718	335,136	32.5%	(\$15,370)	(\$0.0459)	kW
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	kWh	552,037	0	0	0	0	0	552,037	0	0.1%	(\$47)	(\$0.0001)	kWh
SENTINEL LIGHTING SERVICE CLASSIFICATION	kW	65,605	182	0	0	0	0	65,605	182	0.0%	(\$6)	(\$0.0330)	kW
STREET LIGHTING SERVICE CLASSIFICATION	kW	2,449,829	6,711	0	0	0	0	2,449,829	6,711	0.4%	(\$207)	(\$0.0308)	kW
	Total	634,516,950	612,600	69,085,049	257,843	5,405,724	12,728	560,026,177	342,029	100.0%	(\$47,332)		

Total CRP Clace B \$



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)

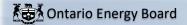
12	
12	Rate Rider Recovery to be used below
12	Rate Rider Recovery to be used below

							Allocation of Group 1		Deferral/Variance		
				Total Metered	Total Metered	Allocation of Group 1	Account Balances to Non-	Deferral/Variance	Account Rate Rider for		
		Total Metered	Metered kW	kWh less WMP	kW less WMP	Account Balances to All	WMP Classes Only (If	Account Rate	Non-WMP	Account 1568	
Rate Class	Unit	kWh	or kVA	consumption	consumption	Classes 2	Applicable) ²	Rider ²	(if applicable) 2	Rate Rider	Revenue Reconcilation 1
RESIDENTIAL SERVICE CLASSIFICATION	kWh	294,133,060	0	294,133,060	0	(281,591)		(0.0010)	0.0000	0.0000	
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	kWh	80,968,928	0	80,968,928	0	(84,867)		(0.0010)	0.0000	0.0019	
GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	kW	265,233,723	654,516	256,347,491	605,707	(38,711)	(244,583)	(0.0591)	(0.4038)	0.3551	
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	kWh	552,037	0	552,037	0	(605)		(0.0011)	0.0000	0.0000	
SENTINEL LIGHTING SERVICE CLASSIFICATION	kW	65,605	182	65,605	182	(69)		(0.3812)	0.0000	0.0000	
STREET LIGHTING SERVICE CLASSIFICATION	kW	2,449,829	6,711	2,449,829	6,711	(2,652)		(0.3952)	0.0000	0.0000	
											(004 007 40)

(661,697.18)

¹ 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.

² 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

	2010		2022
OEB-Approved Rate Base	\$ 62,007,908	\$	62,007,908
OEB-Approved Regulatory Taxable Income	\$ 2,476,791	\$	2,476,791
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		\$	371,519
Provincial Taxes Payable		\$	284,831
Federal Effective Tax Rate			15.0%
Provincial Effective Tax Rate	-		11.5%
Combined Effective Tax Rate	28.3%		26.5%
Total Income Taxes Payable	\$ 700,932	\$	656,350
OEB-Approved Total Tax Credits (enter as positive number)	\$ -	\$	-
Income Tax Provision	\$ 700,932	\$	656,350
Grossed-up Income Taxes	\$ 977,590	\$	892,993
Incremental Grossed-up Tax Amount		-\$	84,597
Sharing of Tax Amount (50%)		-\$	42,299

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.

for 2022 Filers

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

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

Rate Class		Re-based Billed Customers or Connections	Re-based Billed kWh	Re-based Billed kW	Re-based Service Charge	Re-based Distribution Volumetric Rate kWh	Re-based Distribution Volumetric Rate kW	Service Charge Revenue	Distribution Volumetric Rate Revenue kWh	Distribution Volumetric Rate Revenue kW	Revenue Requirement from Rates	Service Charge % Revenue	Distribution Volumetric Rate % Revenue kWh	Distribution Volumetric Rate % Revenue kW	Total % Revenue
RESIDENTIAL SERVICE CLASSIFICATION	kWh	29,336	277,978,370	0	14.84	0.0144	0.0000	5,224,155	4,002,889	0	9,227,043	56.6%	43.4%	0.0%	54.7%
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	kWh	2,898	93,701,712	0	29.54	0.0193	0.0000	1,027,283	1,808,443	0	2,835,726	36.2%	63.8%	0.0%	16.8%
GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	kW	402	309,550,101	770,221	133.94	0.0000	4.6203	646,127	0	3,558,652	4,204,779	15.4%	0.0%	84.6%	24.9%
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	kWh	115	374,072	0	17.05	0.0196	0.0000	23,529	7,332	0	30,861	76.2%	23.8%	0.0%	0.2%
SENTINEL LIGHTING SERVICE CLASSIFICATION	kW	418	310,359	866	3.15	0.0000	12.0383	15,800	0	10,425	26,226	60.2%	0.0%	39.8%	0.2%
STREET LIGHTING SERVICE CLASSIFICATION	kW	8,453	5,230,133	14,578	3.09	0.0000	15.3423	313,437	0	223,660	537,097	58.4%	0.0%	41.6%	3.2%
Total		41,622	687,144,747	785,665				7,250,331	5,818,663	3,792,737	16,861,732				100.0%

Rate Class		Total kWh (most recent RRR filing)	Total kW (most recent RRR filing)	Allocation of Tax Savings by Rate Class	Distribution Rate Rider	
RESIDENTIAL SERVICE CLASSIFICATION	kWh	294,133,060		-23,147	-0.06	\$/customer
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	kWh	80,968,928		-7,114	-0.0001	kWh
GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	kW	265,233,723	654,516	-10,548	-0.0161	kW
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	kWh	552,037		-77	-0.0001	kWh
SENTINEL LIGHTING SERVICE CLASSIFICATION	kW	65,605	182	-66	-0.3615	kW
STREET LIGHTING SERVICE CLASSIFICATION	kW	2,449,829	6,711	-1,347	-0.2008	kW
Total		643,403,182	661,409	(\$42,299)		



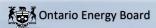
Columns E and F have been populated with data from the most recent RRR filing. Rate classes that have more than one Network or Connection charge will notice that the cells are highlighted in green and unlocked. If the data needs to be modified, please make the necessary adjustments and note the changes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

		Unit	Rate	Adjusted Metered	Adjusted	Loss Factor	Billed kWh
Rate Class	Rate Description			kWh	Metered kW	2000 1 40101	Dilloca KVVII
Residential Service Classification	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0089	294,133,060	0	1.0383	305,398,356
Residential Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0070	294,133,060	0	1.0383	305,398,356
General Service Less Than 50 kW Service Classification	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0081	80,968,928	0	1.0383	84,070,038
General Service Less Than 50 kW Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0063	80,968,928	0	1.0383	84,070,038
General Service 50 To 4,999 kW Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	3.2633	265,233,723	654,516		
General Service 50 To 4,999 kW Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.4504	265,233,723	654,516		
Unmetered Scattered Load Service Classification	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0080	552,037	0	1.0383	573,180
Unmetered Scattered Load Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0063	552,037	0	1.0383	573,180
Sentinel Lighting Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	2.4620	65,605	182		
Sentinel Lighting Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.9333	65,605	182		
Street Lighting Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	2.4848	2,449,829	6,711		
Street Lighting Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.8922	2,449,829	6,711		

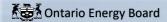
Non-Loss

Non-Loss

Applicable Loss Adjusted

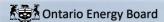


Uniform Transmission Rates	Unit	2020	2021 to Jun		2021 to Dec	2022
Rate Description		Rate	R	ate		Rate
Network Service Rate	kW	\$ 3.92	\$ 4.67	\$	4.90	\$ 4.90
Line Connection Service Rate	kW	\$ 0.97	\$ 0.77	\$	0.81	\$ 0.81
Transformation Connection Service Rate	kW	\$ 2.33	\$ 2.53	\$	2.65	\$ 2.65
Hydro One Sub-Transmission Rates	Unit	2020	20	21		2022
Rate Description		Rate	R	ate		Rate
Network Service Rate	kW	\$ 3.3980	\$		3.4778	\$ 3.4778
Line Connection Service Rate	kW	\$ 0.8045	\$		0.8128	\$ 0.8128
Transformation Connection Service Rate	kW	\$ 2.0194	\$		2.0458	\$ 2.0458
Both Line and Transformation Connection Service Rate	kW	\$ 2.8239	\$		2.8586	\$ 2.8586
If needed, add extra host here. (I)	Unit	2020	20	21		2022
Rate Description		Rate	R	ate		Rate
Network Service Rate	kW					
Line Connection Service Rate	kW					
Transformation Connection Service Rate	kW					
Transformation Connection Service Rate Both Line and Transformation Connection Service Rate	kW kW	\$	\$			\$ -
		\$ 2020	\$ 20	121	·	\$ 2022
Both Line and Transformation Connection Service Rate	kW	\$ - 2020 Rate	\$	121 ate		\$ - 2022 Rate
Both Line and Transformation Connection Service Rate If needed, add extra host here. (II)	kW	\$	\$			\$
Both Line and Transformation Connection Service Rate If needed, add extra host here. (II) Rate Description	kW	\$	\$			\$
Both Line and Transformation Connection Service Rate If needed, add extra host here. (II) Rate Description Network Service Rate	kW Unit kW	\$	\$			\$
Both Line and Transformation Connection Service Rate If needed, add extra host here. (II) Rate Description Network Service Rate Line Connection Service Rate	kW Unit kW kW	\$	\$			\$
Both Line and Transformation Connection Service Rate If needed, add extra host here. (II) Rate Description Network Service Rate Line Connection Service Rate Transformation Connection Service Rate	kW Unit kW kW	\$		ate		\$



In the green shaded cells, enter billing detail for wholesale transmission for the same reporting period as the billing determinants on Tab 10. For Hydro One Sub-transmission Rates, if you are charged a combined Line and Transformer connection rate, please ensure that both the Line Connection and Transformation Connection columns are completed. If any of the Hydro One Sub-transmission rates (column E, I and M) are highlighted in red, please double check the billing data entered in "Units Billed" and "Amount" columns. The highlighted rates do not match the Hydro One Sub-transmission rates approved for that time period. If data has been entered correctly, please provide explanation for the discrepancy in rates.

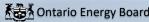
IESO		Network		Lii	ne Connect	ion	Transfo	rmation Co	nnection	Tot	al Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount		Amount
I	05 500	\$3.92	ф 205.04C	00.000	CO 07	¢ 00.222	00.000	60.00	¢ 044.504	•	202.047
January	85,522		\$ 335,246	92,096	\$0.97	\$ 89,333	92,096	\$2.33	\$ 214,584	\$	303,917
February	82,590	\$3.92	\$ 323,753	86,775	\$0.97	\$ 84,172	86,775	\$2.33	\$ 202,186	\$	286,358
March	67,963	\$3.92	\$ 266,415	72,405	\$0.97	\$ 70,233	72,405	\$2.33	\$ 168,704	\$	238,937
April	115,995	\$3.92	\$ 454,700	119,311	\$0.97	\$ 115,732	119,311	\$2.33	\$ 277,995	\$	393,726
May	112,732	\$3.92	\$ 441,909	123,852	\$0.97	\$ 120,136	123,852	\$2.33	\$ 288,575	\$	408,712
June	140,934	\$3.92	\$ 552,461	144,152	\$0.97	\$ 139,827	144,152	\$2.33	\$ 335,874	\$	475,702
July	134,259	\$3.92	\$ 526,295	137,201	\$0.97	\$ 133,085	137,201	\$2.33	\$ 319,678	\$	452,763
August	104,091	\$3.92	\$ 408,037	111,494	\$0.97	\$ 108,149	111,494	\$2.33	\$ 259,781	\$	367,930
September	76,735	\$3.92	\$ 300,801	83,849	\$0.97	\$ 81,334	83,849	\$2.33	\$ 195,368	\$	276,702
October	92,074	\$3.92	\$ 360,930	103,343	\$0.97	\$ 100,243	103,343	\$2.33	\$ 240,789	\$	341,032
November	88,742	\$3.92	\$ 347,867	95,648	\$0.97	\$ 93,019	95,648	\$2.33	\$ 222,859	\$	315,878
December	90,620	\$3.92	\$ 355,230	95,956	\$0.97	\$ 93,077	95,956	\$2.33	\$ 223,577	\$	316,655
December	30,020	Ψ3.92	Ψ 555,250	35,350	ψ0.31	Ψ 33,077	93,930	Ψ2.00	φ 223,311	Ψ	310,033
Total	1,192,257	\$ 3.92	\$ 4,673,646	1,266,082	\$ 0.97	\$ 1,228,340	1,266,082	\$ 2.33	\$ 2,949,970	\$	4,178,310
Hydro One		Network		Li	ne Connect	ion	Transfo	rmation Co	nnection	Tot	al Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount		Amount
January	8,555	\$3.3980	\$ 29,068	9,168	\$0.8045	\$ 7,375	9,168	\$2.0194	\$ 18,513	\$	25,888
February	8,571	\$3.3980	\$ 29,125	8,992		\$ 7,234	8,992	\$2.0194	\$ 18,158	\$	25,392
March	7,649	\$3.3980	\$ 25,991	8,065	\$0.8045	\$ 6,488	8,065	\$2.0194	\$ 16,286	\$	22,774
April	7,632	\$3.3980	\$ 25,935	7,632	\$0.8045	\$ 6,140	7,632	\$2.0194	\$ 15,413	\$	21,553
May	8,561	\$3.3980	\$ 29,092	8,561	\$0.8045	\$ 6,888	8,561	\$2.0194	\$ 17,289	\$	24,177
		\$3.3980		9,480	\$0.8045		9,480	\$2.0194			
June	9,459		\$ 32,142					\$2.0194		\$	26,770
July	11,033	\$3.3980	\$ 37,489	11,120	\$0.8045	\$ 8,946	11,120		\$ 22,456	\$	31,402
August	10,812	\$3.3980	\$ 36,738	11,042	\$0.8045	\$ 8,883	11,042	\$2.0194	\$ 22,298	\$	31,182
September	7,795	\$3.3980	\$ 26,488	7,795	\$0.8045	\$ 6,271	7,795	\$2.0194	\$ 15,742	\$	22,013
October	7,310	\$3.3980	\$ 24,840	7,683	\$0.8045	\$ 6,181	7,683	\$2.0194	\$ 15,515	\$	21,696
November	8,264	\$3.3980	\$ 28,082	8,772	\$0.8045	\$ 7,057	8,772	\$2.0194	\$ 17,714	\$	24,771
December	9,609	\$3.3980	\$ 32,652	9,609	\$0.8045	\$ 7,731	9,609	\$2.0194	\$ 19,405	\$	27,136
Total	105,250	\$ 3.3980	\$ 357,641	107,919	\$ 0.8045	\$ 86,821	107,919	\$ 2.0194	\$ 217,932	\$	304,753
Add Extra Host Here (I)		Network		Li	ne Connect	ion	Transfo	rmation Co	nnection	Tot	al Connection
		Network		Li	ne Connect	ion	Transfo	rmation Co	nnection	Tot	al Connection
Add Extra Host Here (I) (<mark>if needed)</mark> Month	Units Billed	Network Rate	Amount	Li Units Billed	ne Connect Rate	Amount	Transfo Units Billed	rmation Co Rate	Amount	Tot	Amount
(<mark>if needed)</mark> Month		Rate	Amount								
(<mark>if needed)</mark> Month January		Rate	Amount		Rate			Rate		\$	
(<mark>if needed) Month</mark> January February		Rate \$ -	Amount		Rate \$ - \$ -			Rate \$ - \$ -		\$ \$	
(<mark>if needed) Month</mark> January February March		Rate	Amount		Rate \$ - \$ - \$ -			Rate \$ - \$ - \$ -		\$ \$ \$	
(if needed) Month January February March April		Rate \$ - \$ - \$ - \$ -	Amount		Rate \$ - \$ - \$ - \$ -			Rate \$ - \$ - \$ - \$ -		\$ \$ \$	
(<mark>if needed) Month</mark> January February March April May		Rate	Amount		Rate \$ - \$ - \$ -			Rate \$ - \$ - \$ - \$ - \$ - \$ -		\$ \$ \$ \$ \$	
(if needed) Month January February March April		Rate \$ - \$ - \$ - \$ -	Amount		Rate \$ - \$ - \$ - \$ -			Rate \$ - \$ - \$ - \$ -		* * * * * *	
(<mark>if needed) Month</mark> January February March April May		Rate \$ - \$ - \$ - \$ -	Amount		Rate \$ - \$ - \$ - \$ -			Rate \$ - \$ - \$ - \$ - \$ - \$ -		\$ \$ \$ \$ \$	
(if needed) Month January February March April May June July		Rate \$ - \$ - \$ - \$ -	Amount		Rate \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -			Rate \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -		* * * * * * *	
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(if needed) Month January February March April May June July August September		Rate \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	Amount		Rate \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -			Rate \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -		* * * * * * * * *	
(if needed) Month January February March April May June July August September October		Rate \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	Amount		Rate \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$			Rate \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$	
(if needed) Month January February March April May June July August September October November		Rate \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	Amount		Rate \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$			Rate \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$		* * * * * * * * * * * * *	
(if needed) Month January February March April May June July August September October November December		Rate \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$			Rate \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	Amount		Rate \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	Amount	* * * * * * * * * * * * * * *	
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(if needed) Month January February March April May June July August September October November December Total Add Extra Host Here (II)		Rate \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$		Units Billed	Rate \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	Amount	Units Billed	Rate \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	Amount	***	
(if needed) Month January February March April May June July August September October November December Total		Rate \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$		Units Billed	Rate \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	Amount	Units Billed	Rate \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	Amount	***	Amount
(if needed) Month January February March April May June July August September October November December Total Add Extra Host Here (II) (if needed) Month		Rate \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	\$ -	Units Billed	Rate \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	Amount \$ -	Units Billed	Rate \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	Amount \$ -	***	Amount
(if needed) Month January February March April May June July August September October November December Total Add Extra Host Here (II) (if needed) Month January		Rate \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	\$ -	Units Billed	Rate \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	Amount \$ -	Units Billed	Rate \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	Amount \$ -	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	Amount
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(if needed) Month January February March April May June July August September October November December Total Add Extra Host Here (II) (if needed) Month January February March		Rate \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	\$ -	Units Billed	Rate \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	Amount \$ -	Units Billed	Rate \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	Amount \$ -	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	Amount
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(if needed) Month January February March April May June July August September October November December Total Add Extra Host Here (II) (if needed) Month January February March April May		Rate \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	\$ -	Units Billed	Rate \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	Amount \$ -	Units Billed	Rate \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	Amount \$ -	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	Amount
(if needed) Month January February March April May June July August September October November December Total Add Extra Host Here (II) (if needed) Month January February March April May June		Rate \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	\$ -	Units Billed	Rate \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	Amount \$ -	Units Billed	Rate \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	Amount \$ -	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	Amount
(if needed) Month January February March April May June July August September October November December Total Add Extra Host Here (II) (if needed) Month January February March April May June July		Rate \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	\$ -	Units Billed	Rate \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	Amount \$ -	Units Billed	Rate \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	Amount \$ -	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	Amount
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(if needed) Month January February March April May June July August September October November December Total Add Extra Host Here (II) (if needed) Month January February March April May June July August September		Rate \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	\$ -	Units Billed	Rate \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	Amount \$ -	Units Billed	Rate \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	Amount \$ -	* * * * * * * * * * * * * * * * * * *	Amount
(if needed) Month January February March April May June July August September October November December Total Add Extra Host Here (II) (if needed) Month January February March April May June July August September October		Rate \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	\$ -	Units Billed	Rate \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	Amount \$ -	Units Billed	Rate \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	Amount \$ -	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	Amount
(if needed) Month January February March April May June July August September October November December Total Add Extra Host Here (II) (if needed) Month January February March April May June July August September	Units Billed	Rate \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	\$ -	Units Billed	Rate \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	Amount \$ -	Units Billed	Rate \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	Amount \$ -	* * * * * * * * * * * * * * * * * * *	Amount
(if needed) Month January February March April May June July August September October November December Total Add Extra Host Here (II) (if needed) Month January February March April May June July August September October	Units Billed	Rate \$	\$ -	Units Billed	Rate \$	Amount \$ -	Units Billed	Rate \$	Amount \$ -	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	Amount
(if needed) Month January February March April May June July August September October November December Total Add Extra Host Here (II) (if needed) Month January February March April May June July August September October November October	- Units Billed	Rate \$ -	\$ -	Units Billed	Rate \$	Amount \$ -	Units Billed	Rate \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	Amount \$ -	5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	Amount



In the green shaded cells, enter billing detail for wholesale transmission for the same reporting period as the billing determinants on Tab 10. For Hydro One Sub-transmission Rates, if you are charged a combined Line and Transformer connection rate, please ensure that both the Line Connection and Transformation Connection columns are completed. If any of the Hydro One Sub-transmission rates (column E, I and M) are highlighted in red, please double check the billing data entered in "Units Billed" and "Amount" columns. The highlighted rates do not match the Hydro One Sub-transmission rates approved for that time period. If data has been entered correctly, please provide explanation for the discrepancy in rates.

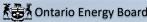
Total		Network		LI	ne Connect	ion		Transfo	rm	ation Co	nne	ction	Tot	al Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate		Amount	Units Billed		Rate		Amount		Amount
January	94,077	\$ 3.8725	\$ 364,315	101,264	\$ 0.9550	\$	96,708	101,264	\$	2.3019	\$	233,097	\$	329,805
February	91,161	\$ 3.8709	\$ 352,877	95,767	\$ 0.9545	\$	91,406	95,767	\$	2.3008	\$	220,344	\$	311,750
March	75,612	\$ 3.8672	\$ 292,406	80,470	\$ 0.9534	\$	76,721	80,470	\$	2.2989	\$	184,989	\$	261,710
April	123,627	\$ 3.8878	\$ 480,635	126,943	\$ 0.9600	\$	121,872	126,943	\$	2.3113	\$	293,407	\$	415,279
May	121,293	\$ 3.8832	\$ 471,001	132,413	\$ 0.9593	\$	127,024	132,413	\$	2.3099	\$	305,864	\$	432,888
June	150,393	\$ 3.8872	\$ 584,604	153,632	\$ 0.9598	\$	147,454	153,632	\$	2.3108	\$	355,018	\$	502,472
July	145,292	\$ 3.8804	\$ 563,784	148,321	\$ 0.9576	\$	142,031	148,321	\$	2.3067	\$	342,134	\$	484,165
August	114,903	\$ 3.8709	\$ 444,774	122,536	\$ 0.9551	\$	117,033	122,536	\$	2.3020	\$	282,079	\$	399,112
September	84,530	\$ 3.8719	\$ 327,290	91,644	\$ 0.9559	\$	87,605	91,644	\$	2.3036	\$	211,110	\$	298,715
October	99,384	\$ 3.8816	\$ 385,770	111,026	\$ 0.9585	\$	106,424	111,026	\$	2.3085	\$	256,304	\$	362,727
November	97,006	\$ 3.8755	\$ 375,949	104,420	\$ 0.9584	\$	100,076	104,420	\$	2.3039	\$	240,572	\$	340,648
December	100,229	\$ 3.8700	\$ 387,883	105,565	\$ 0.9549	\$	100,808	105,565	\$	2.3017	\$	242,982	\$	343,790
Total	1,297,507	\$ 3.88	\$ 5,031,287	1,374,001	\$ 0.96	\$	1,315,161	1,374,001	\$	2.31	\$	3,167,901		4,483,062

Total including deduction for Low Voltage Switchgear Credit \$ 4,483,062



The purpose of this sheet is to calculate the expected billing when current 2021 Uniform Transmission Rates are applied against historical 2020 transmission units.

IESO		Network		Liı	ne Connection	1	Transfo	rmation Con	nection	Total Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	85,522 \$	4.6700			\$ 0.7700		92,096		\$ 233,003	\$ 303,917
February	82,590 \$		\$ 385,695		\$ 0.7700		86,775		\$ 219,541	\$ 286,358
March	67,963 \$		\$ 317,387			\$ 55,752	72,405		\$ 183,185	\$ 238,937
April	115,995 \$	4.6700	\$ 541,697	119,311	\$ 0.7700	\$ 91,869	119,311	\$ 2.5300	\$ 301,857	\$ 393,726
May	112,732 \$	4.6700	\$ 526,458	123,852	\$ 0.7700	\$ 95,366	123,852	\$ 2.5300	\$ 313,346	\$ 408,712
June	140,934 \$		\$ 658,162		\$ 0.7700		144.152		\$ 364,705	\$ 475,702
July	134,259 \$		\$ 657,869		\$ 0.8100		137,201		\$ 363,583	\$ 474,715
August	104,091 \$		\$ 510,046		\$ 0.8100				\$ 295,459	\$ 385,769
September	76,735 \$		\$ 376,002		\$ 0.8100				\$ 222,200	\$ 290,118
October	92,074 \$		\$ 451,163		\$ 0.8100		103,343		\$ 273,859	\$ 357,567
November	88,742 \$		\$ 434,836		\$ 0.8100		95,648		\$ 253,467	\$ 330,942
December	90,620 \$	4.9000	\$ 444,038	95,956	\$ 0.8100	\$ 77,724	95,956	\$ 2.6500	\$ 254,283	\$ 332,008
Total	1,192,257 \$	4.78	\$ 5,702,740	1,266,082	\$ 0.79	\$ 999,983	1,266,082	\$ 2.59	\$ 3,278,486	\$ 4,278,469
Hydro One		Network		Liı	ne Connection	1	Transfo	rmation Con	nection	Total Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
	0.555 . 0	0.4770		0.400		. 7.151	0.400	0 0 0 4 5 0		
January	8,555 \$	3.4778			\$ 0.8128		9,168		\$ 18,755	\$ 26,206
February	8,571 \$		\$ 29,809			\$ 7,309	8,992		\$ 18,396	\$ 25,704
March	7,649 \$		\$ 26,601		\$ 0.8128	\$ 6,555	8,065	\$ 2.0458	\$ 16,499	\$ 23,054
April	7,632 \$	3.4778	\$ 26,544	7,632	\$ 0.8128	\$ 6,204	7,632	\$ 2.0458	\$ 15,614	\$ 21,818
May	8,561 \$	3.4778	\$ 29,775	8,561	\$ 0.8128	\$ 6,959	8,561	\$ 2.0458	\$ 17,515	\$ 24,474
June	9,459 \$		\$ 32,897		\$ 0.8128		9,480		\$ 19,394	\$ 27,099
July	11,033 \$		\$ 38,369		\$ 0.8128		11,120		\$ 22,749	\$ 31,788
	10,812 \$		\$ 37,600		\$ 0.8128				\$ 22,590	\$ 31,565
August										
September	7,795 \$		\$ 27,110			\$ 6,336	7,795		\$ 15,948	\$ 22,284
October	7,310 \$		\$ 25,423		\$ 0.8128		7,683		\$ 15,718	\$ 21,962
November	8,264 \$	3.4778	\$ 28,741	8,772	\$ 0.8128		8,772		\$ 17,945	\$ 25,075
December	9,609 \$	3.4778	\$ 33,419	9,609	\$ 0.8128	\$ 7,810	9,609	\$ 2.0458	\$ 19,659	\$ 27,469
Total	105,250 \$	3.48	\$ 366,040	107,919	\$ 0.81	\$ 87,717	107,919	\$ 2.05	\$ 220,781	\$ 308,497
Add Extra Host Here (I)		Network		Liı	ne Connection	1	Transfo	rmation Con	nection	Total Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	- \$		\$ -	-	•	\$ -	-		\$ -	\$ -
February	- \$	- :	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
March	- \$	-	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
April	- \$	- :	\$ -	_	\$ -	\$ -	_	\$ -	\$ -	\$ -
May	- \$	_	· \$ -	_		· \$ -	_	\$ -	\$ -	\$ -
June	- \$		\$ -	_	•	\$ -	_		\$ -	\$ -
July	- \$		\$ -		•	\$ -			\$ -	\$ -
	- ş - \$		р - \$ -	-	\$ -	•	-		\$ -	\$ -
August			•	-		T	-	T	•	*
September	- \$		\$ -	-		\$ -	-		\$ -	\$ -
October	- \$		\$ -	-		\$ -	-		\$ -	\$ -
November	- \$	-	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
December	- \$	-	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
Total	- \$	-	\$ -		\$ -	\$ -		\$ -	\$ -	\$ -
Add Extra Host Here (II)		Network		Lie	ne Connection		Transfo	rmation Con	nection	Total Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	- \$	- :	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
February	- \$		· \$ -	-		· \$ -	-		\$ -	\$ -
March	- \$		\$ -	_		\$ -	_		\$ -	\$ -
	- \$		•			•				
April			\$ -	-	•	\$ -	-		\$ -	\$ -
May	- \$		\$ -	-		\$ -	-		\$ -	\$ -
June	- \$		\$ -	-	•	\$ -	-		\$ -	\$ -
July	- \$	-	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
August	- \$	-	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
September	- \$	-	· \$ -	_	\$ -	· \$ -	_	\$ -	\$ -	\$ -
October	- \$		\$ -	_	•	\$ -	_	T	\$ -	\$ -
			*	-		T	-			
November	- \$		\$ -	-		\$ -	-		\$ -	\$ -
December	- \$		\$ - 			\$ - 			\$ - 	\$ -
Total	- \$	- :	\$ -	-	\$ -	\$	-	\$ -	\$ -	\$ -
Total		Network		Lir	ne Connection	1	Transfo	rmation Con	nection	Total Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	94,077 \$	4.5616	\$ 429,139	101,264	\$ 0.7739	\$ 78,365	101,264	\$ 2.4862	\$ 251,758	\$ 330,123



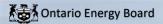
The purpose of this sheet is to calculate the expected billing when current 2021 Uniform Transmission Rates are applied against historical 2020 transmission units.

February	91,161	\$ 4.5579	\$ 415,504	95,767	\$ 0.7740	\$ 74,125	95,767	\$ 2.4845	\$ 237,936	\$ 312,062
March	75,612	\$ 4.5494	\$ 343,989	80,470	\$ 0.7743	\$ 62,307	80,470	\$ 2.4815	\$ 199,683	\$ 261,990
April	123,627	\$ 4.5964	\$ 568,241	126,943	\$ 0.7726	\$ 98,073	126,943	\$ 2.5009	\$ 317,471	\$ 415,544
May	121,293	\$ 4.5858	\$ 556,233	132,413	\$ 0.7728	\$ 102,325	132,413	\$ 2.4987	\$ 330,861	\$ 433,185
June	150,393	\$ 4.5950	\$ 691,059	153,632	\$ 0.7726	\$ 118,702	153,632	\$ 2.5001	\$ 384,099	\$ 502,801
July	145,292	\$ 4.7920	\$ 696,238	148,321	\$ 0.8102	\$ 120,171	148,321	\$ 2.6047	\$ 386,332	\$ 506,503
August	114,903	\$ 4.7662	\$ 547,646	122,536	\$ 0.8103	\$ 99,285	122,536	\$ 2.5956	\$ 318,049	\$ 417,334
September	84,530	\$ 4.7688	\$ 403,112	91,644	\$ 0.8102	\$ 74,254	91,644	\$ 2.5986	\$ 238,147	\$ 312,401
October	99,384	\$ 4.7954	\$ 476,585	111,026	\$ 0.8102	\$ 89,952	111,026	\$ 2.6082	\$ 289,576	\$ 379,529
November	97,006	\$ 4.7788	\$ 463,577	104,420	\$ 0.8102	\$ 84,605	104,420	\$ 2.5992	\$ 271,413	\$ 356,017
December	100,229	\$ 4.7636	\$ 477,457	105,565	\$ 0.8103	\$ 85,535	105,565	\$ 2.5950	\$ 273,942	\$ 359,477
Total	1,297,507	\$ 4.68	\$ 6,068,780	1,374,001	\$ 0.79	\$ 1,087,699	1,374,001	\$ 2.55	\$ 3,499,267	\$ 4,586,967

Low Voltage Switchgear Credit (if applicable)

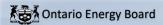
Total including deduction for Low Voltage Switchgear Credit

4,586,967



The purpose of this sheet is to calculate the expected billing when forecasted 2022 Uniform Transmission Rates are applied against historical 2020 transmission units.

IESO		Network		Li	ne Connectior	l	Transfo	rmation Con	nection	Total Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	85,522	\$ 4.9000	\$ 419,058	92,096	\$ 0.8100 \$	74,598	92,096	\$ 2.6500	\$ 244,054	\$ 318,652
February	82,590	\$ 4.9000	\$ 404,691	86,775	\$ 0.8100 \$	70,288	86,775	\$ 2.6500	\$ 229,954	\$ 300,242
March	67,963	\$ 4.9000	\$ 333,019	72,405	\$ 0.8100 \$	58,648	72,405	\$ 2.6500	\$ 191,873	\$ 250,521
April	115,995	\$ 4.9000	\$ 568,376	119,311	\$ 0.8100 \$	96,642	119,311	\$ 2.6500	\$ 316,174	\$ 412,816
May	112,732	\$ 4.9000	\$ 552,387	123,852	\$ 0.8100 \$	100,320	123,852	\$ 2.6500	\$ 328,208	\$ 428,528
June	140,934		\$ 690,577		\$ 0.8100		144,152		\$ 382,003	\$ 498,766
July			\$ 657,869		\$ 0.8100				\$ 363,583	\$ 474,715
August	104,091		\$ 510,046		\$ 0.8100				\$ 295,459	\$ 385,769
September	76,735		\$ 376,002		\$ 0.8100 \$		83,849		\$ 222,200	\$ 290,118
October	92,074		\$ 451,163		\$ 0.8100				\$ 273,859	\$ 357,567
November	88,742		\$ 434,836		\$ 0.8100 \$				\$ 253,467	\$ 330,942
December	90,620	\$ 4.9000	\$ 444,038	95,956	\$ 0.8100 \$	77,724	95,956	\$ 2.6500	\$ 254,283	\$ 332,008
Total	1,192,257	\$ 4.90	\$ 5,842,059	1,266,082	\$ 0.81 \$	1,025,526	1,266,082	\$ 2.65	\$ 3,355,117	\$ 4,380,644
Hydro One		Network		Li	ne Connectior	l	Transfo	rmation Con	nection	Total Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	8,555	\$ 3.4778	\$ 29,751	9,168	\$ 0.8128 \$	7,451	9,168	\$ 2.0458	\$ 18,755	\$ 26,206
February	8,571		\$ 29,809	8,992	\$ 0.8128 \$				\$ 18,396	\$ 25,704
March	7,649		\$ 26,601		\$ 0.8128 \$				\$ 16,499	\$ 23,054
April	7,632		\$ 26,544	7,632	\$ 0.8128 \$				\$ 15,614	\$ 21,818
May	8,561	\$ 3.4778	\$ 29,775	8,561	\$ 0.8128 \$	6,959	8,561	\$ 2.0458	\$ 17,515	\$ 24,474
June	9,459	\$ 3.4778	\$ 32,897	9,480	\$ 0.8128 \$	7,705	9,480	\$ 2.0458	\$ 19,394	\$ 27,099
July	11,033	\$ 3.4778	\$ 38,369	11,120	\$ 0.8128 \$	9,038	11,120	\$ 2.0458	\$ 22,749	\$ 31,788
August	10,812		\$ 37,600		\$ 0.8128 \$				\$ 22,590	\$ 31,565
September	7,795		\$ 27,110		\$ 0.8128 \$				\$ 15,948	\$ 22,284
October	7,310		\$ 25,423	7,683	\$ 0.8128 \$		7,683		\$ 15,718	\$ 21,962
November	8,264		\$ 28,741						\$ 17,945	\$ 25,075
December		\$ 3.4778			\$ 0.8128 \$				\$ 19,659	\$ 27,469
Total	105,250	\$ 3.48	\$ 366,040	107,919	\$ 0.81 \$	87,717	107,919	\$ 2.05	\$ 220,781	\$ 308,497
Add Extra Host Here (I)		Network		Li	ne Connectior	l	Transfo	rmation Con	nection	Total Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	_	\$ -	\$ -	_	\$ - \$		_	\$ -	\$ -	\$ -
February	_		\$ -		\$ - \$				\$ -	\$ -
March	-		\$ - \$ -	-	\$ - \$		-		\$ - \$ -	\$ -
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April	-		\$ -	-	\$ - \$		-	T	\$ -	\$ -
May	-		\$ -	-	\$ - \$		-		\$ -	\$ -
June	-		\$ -	-	\$ - \$		-	•	\$ -	\$ -
July	-	\$ -	\$ -	-	\$ - \$	-	-	\$ -	\$ -	\$ -
August		\$ -	\$ -	_	\$ - \$			\$ -	\$ -	\$ -
							-	5 -		
September	-		\$ -	-	\$ - 9		-	Ŧ	\$ -	\$ -
September	-	\$ -		-		-	-	\$ -	*	\$ -
September October	-	\$ - \$ -	\$ -	-	\$ - \$	-	-	\$ - \$ -	\$ - \$ -	\$ - \$ -
September October November	- - -	\$ - \$ - \$ -	\$ - \$ -	- - -	\$ - \$	- - -	:	\$ - \$ - \$ -	\$ - \$ - \$ -	\$ - \$ - \$
September October November December	- - - -	\$ - \$ - \$ - \$ -	\$ - \$ - \$ -	- - - -	\$ - \$ \$ - \$ \$ -	- - - -	- - - -	\$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ -	\$ - \$ - \$ -
September October November	-	\$ - \$ - \$ - \$ -	\$ - \$ -	: : :	\$ - \$	- - - -	-	\$ - \$ - \$ - \$ -	\$ - \$ - \$ -	\$ - \$ - \$
September October November December	-	\$ - \$ - \$ - \$ -	\$ - \$ - \$ -		\$ - \$ \$ - \$ \$ -	- - - -		\$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ -
September October November December Total	Units Billed	\$ - \$ - \$ - \$ -	\$ - \$ - \$ -		\$ - \$ \$ - \$ \$ - \$	- - - -		\$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ -
September October November December Total Add Extra Host Here (II) Month		\$ - \$ - \$ - \$ - Network	\$ - \$ - \$ - \$ -	Li	\$ - \$ \$ - \$ \$ - \$ \$ - \$	- - - - - Amount	Transfo	\$ - \$ - \$ - \$ - \$ - Rate	\$ - \$ - \$ - \$ - \$ - \$ - Amount	\$ - \$ - \$ - \$ - Total Connection
September October November December Total Add Extra Host Here (II) Month January		\$ - \$ - \$ - \$ - Network Rate	\$ - \$ - \$ - \$ - Amount	Li	\$ - \$ \$ - \$ \$ - \$ \$ - \$ The Connection Rate \$ - \$	Amount	Transfo	\$ - \$ - \$ - \$ - * * * * * * * * * *	\$ - \$ - \$ - \$ - \$ - Mount	\$
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September October November December Total Add Extra Host Here (II) Month January February March		\$ - \$ - \$ - \$ - \$ - Network Rate \$ - \$ - \$ -	\$ - \$ - \$ - Amount \$ - \$ - \$ -	Li	\$ - \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$ \$. \$ \$ \$. \$ \$ \$. \$ \$ \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$ \$. \$. \$ \$. \$. \$ \$. \$. \$ \$.	Amount	Transfo	\$ - \$ - \$ - \$ - \$ - Rate \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$
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September October November December Total Add Extra Host Here (II) Month January February March April May June July August September October November December	Units Billed	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	### Amount ### Am	Units Billed	\$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$		Transfo Units Billed	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - S - C - C
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The purpose of this sheet is to calculate the expected billing when forecasted 2022 Uniform Transmission Rates are applied against historical 2020 transmission units.

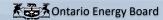
February	91,161	\$ 4.77	\$ 434,500	95,767	\$ 0.81	\$ 77,596	95,767	\$ 2.59	\$ 248,349	\$ 325,946
March	75,612	\$ 4.76	\$ 359,620	80,470	\$ 0.81	\$ 65,203	80,470	\$ 2.59	\$ 208,372	\$ 273,575
April	123,627	\$ 4.81	\$ 594,919	126,943	\$ 0.81	\$ 102,846	126,943	\$ 2.61	\$ 331,788	\$ 434,634
May	121,293	\$ 4.80	\$ 582,162	132,413	\$ 0.81	\$ 107,279	132,413	\$ 2.61	\$ 345,723	\$ 453,002
June	150,393	\$ 4.81	\$ 723,474	153,632	\$ 0.81	\$ 124,468	153,632	\$ 2.61	\$ 401,397	\$ 525,865
July	145,292	\$ 4.79	\$ 696,238	148,321	\$ 0.81	\$ 120,171	148,321	\$ 2.60	\$ 386,332	\$ 506,503
August	114,903	\$ 4.77	\$ 547,646	122,536	\$ 0.81	\$ 99,285	122,536	\$ 2.60	\$ 318,049	\$ 417,334
September	84,530	\$ 4.77	\$ 403,112	91,644	\$ 0.81	\$ 74,254	91,644	\$ 2.60	\$ 238,147	\$ 312,401
October	99,384	\$ 4.80	\$ 476,585	111,026	\$ 0.81	\$ 89,952	111,026	\$ 2.61	\$ 289,576	\$ 379,529
November	97,006	\$ 4.78	\$ 463,577	104,420	\$ 0.81	\$ 84,605	104,420	\$ 2.60	\$ 271,413	\$ 356,017
December	100,229	\$ 4.76	\$ 477,457	105,565	\$ 0.81	\$ 85,535	105,565	\$ 2.60	\$ 273,942	\$ 359,477
Total	1,297,507	\$ 4.78	\$ 6,208,099	1,374,001	\$ 0.81	\$ 1,113,243	1,374,001	\$ 2.60	\$ 3,575,898	\$ 4,689,141

Low Voltage Switchgear Credit (if applicable)

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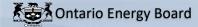
Total including deduction for Low Voltage Switchgear Credit

4,689,141



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

Rate Class	Rate Description	Unit	Current RTSR- Network	Loss Adjusted Billed kWh	Billed kW	Billed Amount	Billed Amount %	Current Wholesale Billing	Adjusted RTSR Network
Residential Service Classification	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0089	305,398,356	0	2,718,045	48.9%	2,968,579	0.0097
General Service Less Than 50 kW Service Classification	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0081	84,070,038	0	680,967	12.3%	743,735	0.0088
General Service 50 To 4,999 kW Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	3.2633		654,516	2,135,882	38.4%	2,332,755	3.5641
Unmetered Scattered Load Service Classification	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0080	573,180	0	4,585	0.1%	5,008	0.0087
Sentinel Lighting Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	2.4620		182	448	0.0%	489	2.6889
Street Lighting Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	2.4848		6,711	16,675	0.3%	18,213	2.7138
The purpose of this table is to re-align the current RT	S Connection Rates to recover current wholesale connection costs.								
Rate Class	Rate Description	Unit	Current RTSR- Connection	Loss Adjusted Billed kWh	Billed kW	Billed Amount	Billed Amount %	Current Wholesale Billing	Adjusted RTSR- Connection
Residential Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0070	305,398,356	0	2,137,788	49.9%	2,286,883	0.0075
General Service Less Than 50 kW Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0063	84.070.038	0	529.641	12.4%	566.580	0.0067
General Service 50 To 4.999 kW Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.4504		654,516	1,603,826	37.4%	1,715,681	2.6213
Unmetered Scattered Load Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0063	573,180	0	3,611	0.1%	3,863	0.0067
Sentinel Lighting Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.9333		182	352	0.0%	376	2.0681
Street Lighting Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.8922		6,711	12,699	0.3%	13,584	2.0242
The purpose of this table is to update the re-aligned l	RTS Network Rates to recover future wholesale network costs.								_
Rate Class	Rate Description	Unit	Adjusted RTSR Network	Loss Adjusted Billed kWh	Billed kW	Billed Amount	Billed Amount %	Forecast Wholesale Billing	Proposed RTSR- Network
Residential Service Classification	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0097	305,398,356	0	2,968,579	48.9%	3,036,728	0.0099
General Service Less Than 50 kW Service Classification	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0088	84,070,038	0	743,735	12.3%	760,809	0.0090
General Service 50 To 4,999 kW Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	3.5641		654,516	2,332,755	38.4%	2,386,308	3.6459
Unmetered Scattered Load Service Classification	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0087	573,180	0	5,008	0.1%	5,123	0.0089
Sentinel Lighting Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	2.6889		182	489	0.0%	501	2.7506
Street Lighting Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	2.7138		6,711	18,213	0.3%	18,631	2.7761
The purpose of this table is to update the re-aligned I									
	RTS Connection Rates to recover future wholesale connection costs.								
Rate Class	RTS Connection Rates to recover future wholesale connection costs. Rate Description	Unit	Adjusted RTSR Connection	Loss Adjusted Billed kWh	Billed kW	Billed Amount	Billed Amount %	Forecast Wholesale Billing	Proposed RTSR- Connection
Rate Class Residential Service Classification		Unit \$/kWh	•		Billed kW			Wholesale	RTSR-
	Rate Description		Connection	Billed kWh		Amount	Amount %	Wholesale Billing	RTSR- Connection
Residential Service Classification	Rate Description Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	Connection 0.0075	Billed kWh 305,398,356	0	Amount 2,286,883	Amount %	Wholesale Billing 2,337,823	RTSR- Connection
Residential Service Classification General Service Less Than 50 kW Service Classification	Rate Description Retail Transmission Rate - Line and Transformation Connection Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh \$/kWh	0.0075 0.0067	Billed kWh 305,398,356	0	Amount 2,286,883 566,580	Amount % 49.9% 12.4%	Wholesale Billing 2,337,823 579,200	RTSR- Connection 0.0077 0.0069
Residential Service Classification General Service Less Than 50 kW Service Classification General Service 50 To 4,999 kW Service Classification	Rate Description Retail Transmission Rate - Line and Transformation Connection Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh \$/kWh \$/kW	0.0075 0.0067 2.6213	Billed kWh 305,398,356 84,070,038	0 0 654,516	2,286,883 566,580 1,715,681	49.9% 12.4% 37.4%	Wholesale Billing 2,337,823 579,200 1,753,897	RTSR- Connection 0.0077 0.0069 2.6797
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	Rate Description Retail Transmission Rate - Line and Transformation Connection Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh \$/kWh \$/kW	0.0075 0.0067 2.6213 0.0067	Billed kWh 305,398,356 84,070,038	0 0 654,516 0	2,286,883 566,580 1,715,681 3,863	49.9% 12.4% 37.4% 0.1%	Wholesale Billing 2,337,823 579,200 1,753,897 3,949	RTSR- Connection 0.0077 0.0069 2.6797 0.0069

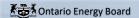


If applicable, please enter any adjustments related to the revenue to cost ratio model into columns C and E. The Price Escalator has been set at the 2021 value and will be updated by OEB staff at a later date.

Price Escalator	2.20%	Productivity Factor	0.00%
Choose Stretch Factor Group	V	Price Cap Index	1.60%
Associated Stretch Factor Value	0.60%		

Rate Class	Current MFC	MFC Adjustment from R/C Model	Current Volumetric Charge	DVR Adjustment from R/C Model	Price Cap Index to be Applied to MFC and DVR	Proposed MFC	Proposed Volumetric Charge
RESIDENTIAL SERVICE CLASSIFICATION	29.16				1.60%	29.63	0.0000
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	31.88		0.0209		1.60%	32.39	0.0212
GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	144.55		4.9868		1.60%	146.86	5.0666
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	10.19		0.0119		1.60%	10.35	0.0121
SENTINEL LIGHTING SERVICE CLASSIFICATION	3.4		12.9914		1.60%	3.45	13.1993
STREET LIGHTING SERVICE CLASSIFICATION	1.32		6.5536		1.60%	1.34	6.6585
microFIT 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 application

Regulatory Charges			
Effective Date of Regulatory Charges		January 1, 2021	January 1, 2022
Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0030	0.0030
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0005	0.0005
Standard Supply Service - Administrative Charge (if applicable)	\$/kWh	0.25	0.25

Time-of-Use RPP Prices

As of		May 1, 2021
Off-Peak	\$/kWh	0.0820
Mid-Peak	\$/kWh	0.1130
On-Peak	\$/kWh	0.1700

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):	Ś	36.86

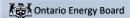
Miscellaneous Service Charges

Wireline Pole Attachment Charge	Unit	Current charge	Inflation factor *	Proposed charge ** / ***
Specific charge for access to the power poles - per pole/year	\$	44.50	2.20%	45.48
Retail Service Charges		Current charge	Inflation factor*	Proposed charge ***
One-time charge, per retailer, to establish the service agreement between the distributor and the retailer	\$	104.24	2.20%	106.53
Monthly fixed charge, per retailer	\$	41.70	2.20%	42.62
Monthly variable charge, per customer, per retailer	\$/cust.	1.04	2.20%	1.06
Distributor-consolidated billing monthly charge, per customer, per retailer	\$/cust.	0.62	2.20%	0.63
Retailer-consolidated billing monthly credit, per customer, per retailer	\$/cust.	(0.62)	2.20%	(0.63)
Service Transaction Requests (STR)			2.20%	-
Request fee, per request, applied to the requesting party	\$	0.52	2.20%	0.53
Processing fee, per request, applied to the requesting party	\$	1.04	2.20%	1.06
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)	\$	4.17	2.20%	4.26
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		3.00	2 20%	3.04
14, 2019)	\$	2.00	2.20%	2.04

^{*} inflation factor subject to change pending OEB approved inflation rate effective in 2021

** 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 "Rate Rider for".
In column B, choose the associated unit from the drop-down menu.
In column C, enter the rate. All rater 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., 4pril 30, 2022) or description of the expiry date in text (e.g. the effective date of the next cost of service-based rate order).
In column G, 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, choose the appropriate sub-total (A or B). Sub-total A refers to rates/rate riders that are considered pass through costs.

RESIDENTIAL 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 LESS THAN 50 KW SERVICE CLASSIFICATION	UNIT	RATE		DATE (e.g. April 30, 2022)	SUB-TOTAL
			- effective until	(5)	
			- 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		
			- effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	UNIT	RATE		DATE (e.g. April 30, 2022)	SUB-TOTAL
	J		- effective until	DATE (c.g. April 60, 2022)	002 101712
			- effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		
SENTINEL LIGHTING SERVICE CLASSIFICATION	UNIT	RATE		DATE (e.g. April 30, 2022)	SUB-TOTAL
			- effective until	(13)	
			- effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		
OTREET LIQUITING GERWIGE OF VOC. 2:5:5:2:5:		D4==			ov
STREET LIGHTING SERVICE CLASSIFICATION	UNIT	RATE	- effective until	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		
microFIT SERVICE CLASSIFICATION	UNIT	RATE		DATE (e.g. April 30, 2022)	SUB-TOTAL
	2		- effective until	· · · = /0· · · · · · · · · · · · · · · · · · ·	
			- effective until		
			- effective until		
			- effective until - effective until		



- effective until - effective until - effective until - effective until

Effective and Implementation Date May 1, 2022

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

EB-2021-0044

RESIDENTIAL SERVICE CLASSIFICATION

This classification refers to the supply of electrical energy to customers residing in residential dwelling units. Energy is generally supplied as single phase, 3-wire, 60-Hertz, having nominal voltage of 120/240 Volts and up to 400 amps. There shall be only one delivery point to a dwelling. The Basic Connection for Residential consumers is defined as 100 amp 120/240 volt overhead service. A Residential building is supplied at one service 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.

Service Charge	\$	29.63
Rate Rider for Recovery of Incremental Capital - effective until the effective date of the next cost of service-		
based rate order	\$	0.92
Smart Metering Entity Charge - effective until December 31, 2022	\$	0.57
Rate Rider for Application of Tax Change (2022) - effective until April 30, 2023	\$	(0.06)
Rate Rider for Disposition of Global Adjustment Account (2022) - effective until April 30, 2023		
Applicable only for Non-RPP Customers	\$/kWh	0.0024
Rate Rider for Disposition of Deferral/Variance Accounts (2022) - effective until April 30, 2023	\$/kWh	(0.0010)
Rate Rider for Disposition of Capacity Based Recovery Account (2022) - effective until April 30, 2023		
Applicable only for Class B Customers	\$/kWh	(0.0001)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0099
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0077
MONTHLY RATES AND CHARGES - Regulatory Component		
MONTHET RATES AND STIARGES - 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, 2022
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 a non residential account whose average monthly maximum demand is less than, or is forecast to be less than, 50 kW, and Town Houses and Condominiums that require centralized bulk metering. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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

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

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

Service Charge	\$	32.39
Rate Rider for Recovery of Incremental Capital - effective until the effective date of the next cost of service-	Ť	
based rate order	\$	1.00
Smart Metering Entity Charge - effective until December 31, 2022	\$	0.57
Distribution Volumetric Rate	\$/kWh	0.0212
Rate Rider for Disposition of Global Adjustment Account (2022) - effective until April 30, 2023	Ψ/	0.02.2
Applicable only for Non-RPP Customers	\$/kWh	0.0024
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2022) -	Ψ/	0.002
effective until April 30, 2023	\$/kWh	0.0019
Rate Rider for Disposition of Deferral/Variance Accounts (2022) - effective until April 30, 2023	\$/kWh	(0.0010)
Rate Rider for Disposition of Capacity Based Recovery Account (2022) - effective until April 30, 2023	ψ/ΚΥΥΠ	(0.0010)
Applicable only for Class B Customers	\$/kWh	(0.0001)
	φ/Κννιι	(0.0001)
Rate Rider for Recovery of Incremental Capital - effective until the effective date of the next cost of service-	¢/k/M/b	0.0007
based rate order	\$/kWh	
Rate Rider for Application of Tax Change (2022) - effective until April 30, 2023	\$/kWh	(0.0001)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0090
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0069
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, 2022
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 applies to a non residential account whose average monthly maximum demand used for billing purposes is equal to or greater than, or is forecast to be equal or greater than, 50 kW but less than 5,000 kW. Note that for the application of the Retail Transmission Rate - Network Service Rate and the Retail Transmission Rate - Line and Transformation Connection Service Rate the following sub-classifications apply:

General Service 50 to 500 kW non-interval metered

General Service 50 to 500 kW interval metered

General Service greater than 500 to 5,000 kW interval metered.

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.

Service Charge	\$	146.86
Rate Rider for Recovery of Incremental Capital - effective until the effective date of the next cost of service-		
based rate order	\$	4.55
Distribution Volumetric Rate - Thermal Demand Meter	\$/kW	5.0666

Effective and Implementation Date May 1, 2022

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

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Rate Rider for Disposition of Global Adjustment Account (2022) - effective until April 30, 2023		
Applicable only for Non-RPP Customers	\$/kWh	0.0024
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2022) -		
effective until April 30, 2023	\$/kW	0.3551
Rate Rider for Disposition of Deferral/Variance Accounts (2022) - effective until April 30, 2023		
Applicable only for Non-Wholesale Market Participants	\$/kW	(0.4038)
Rate Rider for Disposition of Deferral/Variance Accounts (2022) - effective until April 30, 2023	\$/kW	(0.0591)
Rate Rider for Disposition of Capacity Based Recovery Account (2022) - effective until April 30, 2023		
Applicable only for Class B Customers	\$/kW	(0.0459)
Distribution Volumetric Rate - Interval Meter	\$/kW	5.0666
Rate Rider for Recovery of Incremental Capital - effective until the effective date of the next cost of service-		
based rate order	\$/kW	0.1571
Rate Rider for Application of Tax Change (2022) - effective until April 30, 2023	\$/kW	(0.0161)
Retail Transmission Rate - Network Service Rate	\$/kW	3.6459
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.6797
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, 2022
This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

This classification applies to an account taking electricity at 750 volts or less whose average monthly maximum demand is less than, or is forecast to be less than, 50 kW and the consumption is unmetered. Such connections include cable TV power packs, bus shelters, telephone booths, traffic lights, railway crossings, etc. The level of the consumption will be agreed to by the distributor and the customer, based on detailed manufacturer information/ documentation with regard to electrical consumption of the unmetered load or periodic monitoring of actual consumption. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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

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

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

Service Charge	\$	10.35
Rate Rider for Recovery of Incremental Capital - effective until the effective date of the next cost of service-	·	
based rate order	\$	0.32
Distribution Volumetric Rate	\$/kWh	0.0121
Rate Rider for Disposition of Capacity Based Recovery Account (2022) - effective until April 30, 2023		
Applicable only for Class B Customers	\$/kWh	(0.0001)
Rate Rider for Disposition of Deferral/Variance Accounts (2022) - effective until April 30, 2023	\$/kWh	(0.0011)
Rate Rider for Recovery of Incremental Capital - effective until the effective date of the next cost of service-		
based rate order	\$/kWh	0.0004
Rate Rider for Application of Tax Change (2022) - effective until April 30, 2023	\$/kWh	(0.0001)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0089
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0069
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
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

Effective and Implementation Date May 1, 2022
This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

SENTINEL LIGHTING SERVICE CLASSIFICATION

This classification refers to privately owned roadway lighting controlled by photo cells. Consumption is based on calculated connected load times the required lighting hours. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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

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

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

Service Charge	\$	3.45
Rate Rider for Recovery of Incremental Capital - effective until the effective date of the next cost of service-		
based rate order	\$	0.11
Distribution Volumetric Rate	\$/kW	13.1993
Rate Rider for Disposition of Capacity Based Recovery Account (2022) - effective until April 30, 2023		
Applicable only for Class B Customers	\$/kW	(0.0330)
Rate Rider for Disposition of Deferral/Variance Accounts (2022) - effective until April 30, 2023	\$/kW	(0.3812)
Rate Rider for Recovery of Incremental Capital - effective until the effective date of the next cost of service-		
based rate order	\$/kW	0.4093
Rate Rider for Application of Tax Change (2022) - effective until April 30, 2023	\$/kW	(0.3615)
Retail Transmission Rate - Network Service Rate	\$/kW	2.7506
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.1142
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, 2022
This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

STREET LIGHTING SERVICE CLASSIFICATION

This classification refers to municipal lighting, Ministry of Transportation operation controlled by photo cells. Consumption is as per Ontario Energy Board street lighting load shape. 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.

\$	1.34
\$	0.04
\$/kW	6.6585
\$/kWh	0.0024
\$/kW	(0.3952)
\$/kW	(0.0308)
\$/kW	0.2082
\$/kW	(0.2008)
\$/kW	2.7761
\$/kW	2.0693
\$/kWh	0.0030
\$/kWh	0.0004
\$/kWh	0.0005
\$	0.25
	\$ \$/kWh \$/kW \$/kW \$/kW \$/kW \$/kW \$/kW \$/kW

Effective and Implementation Date May 1, 2022
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	(0.85)
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

ustoniei Auministration		
Arrears certificate	\$	15.00
Statement of account	\$	15.00
Duplicate invoices for previous billing	\$	15.00
Request for other billing information	\$	15.00
Easement letter	\$	15.00
Account history	\$	15.00
Credit reference letter	\$	15.00
Credit check (plus credit agency costs)	\$	15.00
Returned cheque (plus bank charges)	\$	15.00
Legal letter charge	\$	15.00
Special meter reads	\$	30.00
Account set up charge/change of occupancy charge (plus credit agency costs if applicable) - resi	dential	
	\$	26.00
Meter dispute charge plus Measurement Canada fees (if meter found correct)	\$	30.00

Effective and Implementation Date May 1, 2022

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	\$	50.00
Reconnection at meter - after regular hours	\$	185.00
Reconnection at pole - during regular hours	\$	185.00
Reconnection at pole - after regular hours	\$	415.00
Other		
Service call - customer owned equipment	\$	30.00
Service call - after regular hours	\$	165.00
Temporary service - install & remove - underground - no transformer	\$	500.00
Temporary service - install & remove - overhead - no transformer	\$	300.00
Temporary service - install & remove - overhead - with transformer	\$	1,000.00
Specific charge for access to the power poles - \$/pole/year		
(with the exception of wireless attachments)	\$	45.48

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.

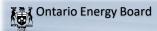
Retail Service Charges refer to services provided by a distributor to retailers or customers related to the supply of competitive electricity.

One-time charge, per retailer, to establish the service agreement between the distributor and the retailer	\$	106.53
Monthly Fixed Charge, per retailer	\$	42.62
Monthly Variable Charge, per customer, per retailer	\$/cust.	1.06
Distributor-consolidated billing monthly charge, per customer, per retailer	\$/cust.	0.63
Retailer-consolidated billing monthly credit, per customer, per retailer	\$/cust.	(0.63)
Service Transaction Requests (STR)		
Request fee, per request, applied to the requesting party	\$	0.53
Processing fee, per request, applied to the requesting party	\$	1.06
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)	\$	4.26
Notice of switch letter charge, per letter (unless the distributor has opted out of applying the charge as per th	е	
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	1.0383
Total Loss Factor - Primary Netered Customer < 5.000 kW	1.0279



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

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

Note

- 1. For those classes that are not eligible for the RPP price, the weighted average price including Class B GA through end of June 2021 of \$0.1060/kWh (IESO's Monthly Market Report for June 2021) 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	1.0383	1.0383	750		CONSUMPTION	
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	kWh	RPP	1.0383	1.0383	2,000		CONSUMPTION	
GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	kW	Non-RPP (Other)	1.0383	1.0383	237,500	500	DEMAND	
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	kWh	RPP	1.0383	1.0383	200		CONSUMPTION	1
SENTINEL LIGHTING SERVICE CLASSIFICATION	kW	RPP	1.0383	1.0383	475	1	DEMAND	1
STREET LIGHTING SERVICE CLASSIFICATION	kW	Non-RPP (Other)	1.0383	1.0383	474,500	1,000	DEMAND	1
RESIDENTIAL SERVICE CLASSIFICATION	kWh	Non-RPP (Other)	1.0383	1.0383	750		CONSUMPTION	
Add additional scenarios if required			1.0383	1.0383				
Add additional scenarios if required			1.0383	1.0383				
Add additional scenarios if required			1.0383	1.0383				
Add additional scenarios if required			1.0383	1.0383				
Add additional scenarios if required			1.0383	1.0383				
Add additional scenarios if required			1.0383	1.0383				
Add additional scenarios if required			1.0383	1.0383				
Add additional scenarios if required			1.0383	1.0383				
Add additional scenarios if required			1.0383	1.0383	·			
Add additional scenarios if required			1.0383	1.0383				
Add additional scenarios if required			1.0383	1.0383				
Add additional scenarios if required			1.0383	1.0383				
Add additional scenarios if required			1.0383	1.0383				

Table 2

Table 2	1			Suk	o-Total			1	Total	
RATE CLASSES / CATEGORIES	Units	A		Jul	В		С		Total Bill	
(eg: Residential TOU, Residential Retailer)		\$	%	\$	%	\$	%		\$	%
RESIDENTIAL SERVICE CLASSIFICATION - RPP	kWh	\$ 2.64	9.5%	\$ 1.51	4.8%	\$ 2.83	6.4%	\$	2.67	2.3%
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION - RPP	kWh	\$ 8.11	11.2%	\$ 4.71	5.7%	\$ 7.82	7.0%	\$	7.36	2.4%
GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION - Non-RPP (Other)	kW	\$ 680.61	30.2%	\$ 1,665.86	105.3%	\$ 1,971.81	44.4%	\$	2,228.15	6.3%
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION - RPP	kWh	\$ 0.86	7.0%	\$ 0.60	4.6%	\$ 0.91	5.7%	\$	0.86	2.4%
SENTINEL LIGHTING SERVICE CLASSIFICATION - RPP	kW	\$ 1.12	7.1%	\$ 1.10	6.4%	\$ 1.57	7.3%	\$	1.47	2.2%
STREET LIGHTING SERVICE CLASSIFICATION - Non-RPP (Other)	kW	\$ 1,272.92	23.6%	\$ 5,267.52	249.3%	\$ 5,735.92	88.4%	\$	6,481.59	9.5%
RESIDENTIAL SERVICE CLASSIFICATION - Non-RPP (Other)	kWh	\$ 2.64	9.5%	\$ 6.16	21.3%	\$ 7.48	18.1%	\$	8.46	6.0%
		•	•		•					•
		•	•		•					•
		•	•		•					•

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

Consumption

750 kWh Demand - kW 1.0383

Current Loss Factor Proposed/Approved Loss Factor

		Current O	EB-Approve	d				Proposed	l	T	lm	pact
		Rate	Volume		Charge		Rate	Volume	Charge			
		(\$)			(\$)		(\$)		(\$)		\$ Change	% Change
Monthly Service Charge	\$	29.16	1	\$	29.16	\$	29.63	1	\$ 29.63	3 \$	0.47	1.61%
Distribution Volumetric Rate	\$	-	750	\$	-	\$	-	750	\$ -	\$	-	
Fixed Rate Riders	\$	(1.38)	1	\$	(1.38)	\$	0.86	1	\$ 0.80	\$	2.24	-162.32%
Volumetric Rate Riders	\$	0.0001	750	\$	0.08	\$	-	750	\$ -	\$	(0.08)	-100.00%
Sub-Total A (excluding pass through)				\$	27.86				\$ 30.49	3	2.64	9.46%
Line Losses on Cost of Power	\$	0.1034	29	\$	2.97	\$	0.1034	29	\$ 2.9	7 \$	-	0.00%
Total Deferral/Variance Account Rate			750	1	0.00		0.0040	==0			(4.05)	050.000
Riders	\$	0.0004	750	\$	0.30	-\$	0.0010	750	\$ (0.79	5) \$	(1.05)	-350.00%
CBR Class B Rate Riders	\$	-	750	\$	-	-\$	0.0001	750	\$ (0.0)	3) \$	(0.08)	
GA Rate Riders	\$	-	750	\$	-	\$	-	750	\$ -	\$	` - ´	
Low Voltage Service Charge	\$		750	\$	-			750	\$ -	\$	_	
Smart Meter Entity Charge (if applicable)			· .	L		_			l	_ `		
, 3 (11 /	\$	0.57	1	\$	0.57	\$	0.57	1	\$ 0.5	7 \$	-	0.00%
Additional Fixed Rate Riders	\$		1	\$	_	\$	_	1	\$ -	\$	-	
Additional Volumetric Rate Riders	Ś		750	\$	-	\$	_	750	\$ -	\$	_	
Sub-Total B - Distribution (includes	·											
Sub-Total A)				\$	31.70				\$ 33.2	1 \$	1.51	4.76%
RTSR - Network	\$	0.0089	779	\$	6.93	\$	0.0099	779	\$ 7.7	1 \$	0.78	11.24%
RTSR - Connection and/or Line and	1.			l '								
Transformation Connection	\$	0.0070	779	\$	5.45	\$	0.0077	779	\$ 6.00	\$	0.55	10.00%
Sub-Total C - Delivery (including Sub-				١.								
Total B)				\$	44.08				\$ 46.9	1 \$	2.83	6.43%
Wholesale Market Service Charge	_											
(WMSC)	\$	0.0034	779	\$	2.65	\$	0.0034	779	\$ 2.6	5 \$	-	0.00%
Rural and Remote Rate Protection												
(RRRP)	\$	0.0005	779	\$	0.39	\$	0.0005	779	\$ 0.39	\$	-	0.00%
Standard Supply Service Charge	\$	0.25	1	\$	0.25	\$	0.25	1	\$ 0.2	5 \$	_	0.00%
TOU - Off Peak	Š	0.0820	480	\$	39.36		0.0820	480	\$ 39.30			0.00%
TOU - Mid Peak	Š	0.1130	135	\$	15.26		0.1130	135	\$ 15.20			0.00%
TOU - On Peak	Š	0.1700	135		22.95		0.1700	135				0.00%
100 GITT GUIX	ιΨ	0.1700	100	Ψ	22.90	Ψ	0.1700	100	Ψ 22.3.	Ψ	-	0.007
Total Bill on TOU (before Taxes)				¢	124.93				\$ 127.70	2 6	2.83	2.27%
HST		13%		¢.	16.24		13%		\$ 16.6			2.27%
Ontario Electricity Rebate		18.9%		φ			18.9%					2.217
•		18.9%		Ф	(23.61)		18.9%		\$ (24.1)			
Total Bill on TOU				\$	117.56				\$ 120.23	3 \$	2.67	2.27%

In the manager's summary, discuss the reas

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

Consumption 2,000 kWh
Demand - kW

	Current OEB-Approved							Proposed	i		Impact			
		Rate	Volume	Charge			Rate	Volume		Charge				
		(\$)		(\$)			(\$)			(\$)		Change	% Change	
Monthly Service Charge	\$	31.88			.88		32.39	1	\$	32.39		0.51	1.60%	
Distribution Volumetric Rate	\$	0.0209	2000			\$	0.0212	2000	\$	42.40		0.60	1.44%	
Fixed Rate Riders	\$	1.00	1			\$	1.00	1	\$	1.00	\$	-	0.00%	
Volumetric Rate Riders	-\$	0.0010	2000		.00)	\$	0.0025	2000	\$	5.00		7.00	-350.00%	
Sub-Total A (excluding pass through)					.68				\$	80.79		8.11	11.16%	
Line Losses on Cost of Power	\$	0.1034	77	\$.92	\$	0.1034	77	\$	7.92	\$	-	0.00%	
Total Deferral/Variance Account Rate	e	0.0006	2,000	•	.20	_¢	0.0010	2.000	•	(2.00)	•	(3.20)	-266.67%	
Riders	T	0.0000	1	Ψ				,				` ′	200.01 70	
CBR Class B Rate Riders	\$	-	2,000	\$		-\$	0.0001	2,000		(0.20)		(0.20)	ı	
GA Rate Riders	\$	-	2,000		-	\$	-	2,000		-	\$	-	ı	
Low Voltage Service Charge	\$	-	2,000	\$	-			2,000	\$	-	\$	-	ı	
Smart Meter Entity Charge (if applicable)	e	0.57	1	\$ (.57	\$	0.57	4	•	0.57	\$	_	0.00%	
	Ψ	0.57	'	Ψ (.51	Ψ	0.57		Ψ	0.57	Ψ	-	0.0070	
Additional Fixed Rate Riders	\$	-	1	\$	-	\$	-	1	\$	-	\$	-	1	
Additional Volumetric Rate Riders	\$	•	2,000	\$	-	\$	-	2,000	\$	-	\$	-		
Sub-Total B - Distribution (includes				\$ 85	.37				\$	87.08	\$	4.71	5.72%	
Sub-Total A)				•					*					
RTSR - Network	\$	0.0081	2,077	\$ 16	.82	\$	0.0090	2,077	\$	18.69	\$	1.87	11.11%	
RTSR - Connection and/or Line and	\$	0.0063	2,077	\$ 13	.08	\$	0.0069	2,077	\$	14.33	\$	1.25	9.52%	
Transformation Connection	· ·		2,011	•	.00	*	0.0000	2,0	Υ		Ψ	1.20	0.0270	
Sub-Total C - Delivery (including Sub-				\$ 112	28				\$	120.10	\$	7.82	6.97%	
Total B)				¥	0				*		*		0.0.70	
Wholesale Market Service Charge	\$	0.0034	2,077	\$.06	\$	0.0034	2,077	\$	7.06	\$	_	0.00%	
(WMSC)	l T		_,	,		*		_,-,	*		_		1	
Rural and Remote Rate Protection	\$	0.0005	2,077	\$.04	\$	0.0005	2,077	\$	1.04	\$	_	0.00%	
(RRRP)								· · · · · · · · · · · · · · · · · · ·	L		Ė			
Standard Supply Service Charge	\$	0.25	1		.25	\$	0.25	1	\$	0.25		-	0.00%	
TOU - Off Peak	\$	0.0820	1,280			\$	0.0820	1,280	\$	104.96		-	0.00%	
TOU - Mid Peak	\$	0.1130	360			\$	0.1130	360	\$	40.68		-	0.00%	
TOU - On Peak	\$	0.1700	360	\$ 6	.20	\$	0.1700	360	\$	61.20	\$	-	0.00%	
Total Bill on TOU (before Taxes)					.46				\$	335.29		7.82	2.39%	
HST		13%		*	.57		13%		\$	43.59		1.02	2.39%	
Ontario Electricity Rebate		18.9%			.89)		18.9%		\$	(63.37)		(1.48)	İ	
Total Bill on TOU				\$ 308	.14				\$	315.51	\$	7.36	2.39%	

In the manager's summary, discuss the reas

Customer Class: GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION

RPP / Non-RPP: (Other)

Consumption 237,500 kWh

Demand 500 kW

urrent Loss Factor 1.0383

roved Loss Factor 1.0383

Current Loss Factor

Proposed/Approved Loss Factor

Rate		Current	OEB-Approve						Impact			
Monthly Service Charge		Rate	Volume	Charge	Rate	Volume	Charge					
Distribution Volumetric Rate \$ 4.9888 500 \$ 2.493.40 \$ 5.0666 500 \$ 2.533.30 \$ 3.9.90 16.00%		(\$)		(\$)	(\$)		(\$)	\$ Change	% Change			
Fixed Rate Riders	Monthly Service Charge	\$ 144.	55 1	\$ 144.55	\$ 146.86	1	\$ 146.86	\$ 2.31	1.60%			
Volumetric Rate Riders	Distribution Volumetric Rate	\$ 4.98	500	\$ 2,493.40	\$ 5.0666	500	\$ 2,533.30	\$ 39.90	1.60%			
Sub-Total A (excluding pass through)	Fixed Rate Riders	\$ 4.	55 1	\$ 4.55	\$ 4.55	1	\$ 4.55	\$ -	0.00%			
Line Losses on Cost of Power	Volumetric Rate Riders	-\$ 0.78	500	\$ (390.35)	\$ 0.4961	500	\$ 248.05	\$ 638.40	-163.55%			
Line Losses on Cost of Power \$	Sub-Total A (excluding pass through)			\$ 2,252.15			\$ 2,932.76	\$ 680.61	30.22%			
Riders		\$ -	-	\$ -	\$ -	-	\$ -	\$ -				
Riders CBR Class B Rate Riders \$	Total Deferral/Variance Account Rate	6 0 40		¢ 000.05	6 0.4000	500	¢ (004.45)	¢ (404.00)	400 400/			
GA Rate Riders	Riders	\$ 0.46	500	\$ 232.85	-\$ 0.4629	500	\$ (231.45)	\$ (464.30)	-199.40%			
Low Voltage Service Charge \$ - 500 \$ - 500 \$ - \$ \$ - \$ \$ \$ \$ \$ \$ \$	CBR Class B Rate Riders	\$ -	500	\$ -	-\$ 0.0459	500	\$ (22.95)	\$ (22.95)				
Smart Meter Entity Charge (if applicable) \$ - 1 \$ - \$ - 1 \$ - \$ - \$ - 1 \$ - \$ - \$ - \$ - \$ - \$ \$ \$ - \$ \$ - \$ \$	GA Rate Riders	-\$ 0.00	237,500	\$ (902.50)	\$ 0.0024	237,500	\$ 570.00	\$ 1,472.50	-163.16%			
Additional Fixed Rate Riders \$ - 1 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	Low Voltage Service Charge	\$ -	500	\$ -	1	500	\$ -	\$ -				
Additional Fixed Rate Riders \$ - 1 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	Smart Meter Entity Charge (if applicable)	•		•	•			•				
Additional Volumetric Rate Riders \$ - 500 \$ - \$ - 500 \$ - \$ - 500 \$ \$ - \$ - 500 \$ \$ - \$ \$ - 500 \$ \$ -	, , , ,	\$ -	1	\$ -	3 -	1	a -	5 -				
Sub-Total B - Distribution (includes \$ 1,582.50 \$ 3,248.36 \$ 1,665.86 105.27%	Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -				
Sub-Total A RTSR - Nelwork \$ 3.2633 500 \$ 1,632.50 \$ 3.6459 500 \$ 1,822.95 \$ 191.30 11.72% \$ 17.72% \$ 1.725.20 \$ 2.6797 500 \$ 1,339.85 \$ 114.65 \$ 9.36% \$ 1.725.20	Additional Volumetric Rate Riders	\$ -	500	\$ -	\$ -	500	\$ -	\$ -				
Sub-Total A RTSR - Nelwork \$ 3.2633 500 \$ 1,632.50 \$ 3.6459 500 \$ 1,822.95 \$ 191.30 11.72% \$ 17.72% \$ 1.725.20 \$ 2.6797 500 \$ 1,339.85 \$ 114.65 \$ 9.36% \$ 1.725.20	Sub-Total B - Distribution (includes			4 500 50			£ 2.040.00	¢ 4.005.00	405.070/			
RTSR - Connection and/or Line and Transformation Connection \$ 2.4504 500 \$ 1,225.20 \$ 2.6797 500 \$ 1,339.85 \$ 114.65 9.36% Sub-Total C - Delivery (including Sub-Total B) \$ 4,439.35 \$ 6,411.16 \$ 1,971.81 44.42% \$ 4,439.35 \$ 6,411.16 \$ 1,971.81 44.42% \$ 4,439.35 \$ 6,411.16 \$ 1,971.81 \$ 44.42% \$ 4,439.35 \$ 6,411.16 \$ 1,971.81 \$ 44.42% \$ 4,439.35 \$ 6,411.16 \$ 1,971.81 \$ 44.42% \$ 4,439.35 \$ 6,411.16 \$ 1,971.81 \$ 44.42% \$ 4,438.25 \$ 6,411.16 \$ 1,971.81 \$ 44.42% \$ 4,435.25 \$ 6,411.16 \$ 1,971.81 \$ 44.42% \$ 4,435.25 \$ 6,411.16 \$ 1,971.81 \$ 44.42% \$ 4,435.25 \$ 6,411.16 \$ 1,971.81 \$ 44.42% \$ 4,435.25 \$ 6,411.16 \$ 1,971.81 \$ 4,42% \$ 4,435.25 \$ 6,411.16 \$ 1,971.81 \$ 4,42% \$ 4,435.25 \$ 6,411.16 \$ 1,971.81 \$ 4,42% \$ 4,435.25 \$ 6,411.16 \$ 1,971.81 \$ 4,42% \$ 4,435.25 \$ 6,411.16 \$ 1,971.81 \$ 6,25% \$ 6,139.20				\$ 1,582.50			\$ 3,248.36	\$ 1,005.86	105.27%			
Transformation Connection \$ 2.4504 500 \$ 1,225.20 \$ 2.6797 500 \$ 1,339.85 \$ 114.65 9.36%		\$ 3.26	500	\$ 1,631.65	\$ 3.6459	500	\$ 1,822.95	\$ 191.30	11.72%			
Sub-Total Connection \$ 4,439.35 \$ 6,411.16 \$ 1,971.81 \$ 44.42%	RTSR - Connection and/or Line and	6 2.45	500	¢ 1 225 20	6 2 6707	500	£ 4 220 0E	¢ 111.65	0.360/			
Total B	Transformation Connection	\$ 2.45	300	φ 1,223.20	\$ 2.0191	500	φ 1,339.05	φ 114.05	9.30 /6			
Total Bill on Average IESO Wholesale Market Price	Sub-Total C - Delivery (including Sub-			\$ 4.420.25			¢ 6.411.16	¢ 1 071 01	44 429/			
WMSC \$ 0.003 \$246,596 \$838.43 \$ 0.0034 \$246,596 \$838.43 \$ 0.0034 \$246,596 \$838.43 \$ 0.0036 \$ 0.0036 \$ 0.0005 \$ 0.0				φ 4,439.35			φ 0,411.10	φ 1,571.01	44.42 /0			
Rural and Remote Rate Protection \$ 0.0005 246,596 \$ 123.30 \$ 0.0005 246,596 \$ 123.30 \$ 0.0005	Wholesale Market Service Charge	\$ 0.00	246 506	¢ 020.42	\$ 0.0034	246 506	¢ 020.42	¢	0.00%			
CRRP Standard Supply Service Charge Standard Supply Service	(WMSC)	9 0.00	240,390	φ 030.43	\$ 0.0034	240,550	φ 030.43	φ -	0.0076			
CRRRP Standard Supply Service Charge \$ 0.25 1 \$ 0.25 \$ 0.25 1 \$ 0.25 \$ 0.25 \$ 0.25 \$ 0.25 \$ 0.00%	Rural and Remote Rate Protection		246 506	¢ 122.20	¢ 0.0005	246 506	\$ 122.20	¢	0.00%			
Average IESO Wholesale Market Price \$ 0.1060 246,596 \$ 26,139.20 \$ 0.1060 246,596 \$ 26,139.20 \$ - 0.00% Total Bill on Average IESO Wholesale Market Price HST 13% \$ 31,540.53 \$ 4,356.60 \$ 256.34 6.25% Ontario Electricity Rebate 18.9% \$ - 18.9% \$ 5-60 \$ 26,139.20 \$ - 0.00%				1		240,550	· ·	φ -				
Total Bill on Average IESO Wholesale Market Price	Standard Supply Service Charge					1		Ψ	0.00%			
HST 13% \$ 4,100.27 13% \$ 4,356.60 \$ 256.34 6.25% Ontario Electricity Rebate 18.9% \$ - 18.9% \$ -	Average IESO Wholesale Market Price	\$ 0.10	246,596	\$ 26,139.20	\$ 0.1060	246,596	\$ 26,139.20	\$ -	0.00%			
HST 13% \$ 4,100.27 13% \$ 4,356.60 \$ 256.34 6.25% Ontario Electricity Rebate 18.9% \$ - 18.9% \$ -												
Ontario Electricity Rebate 18.9% \$ - 18.9% \$ -												
,	HST			\$ 4,100.27			\$ 4,356.60	\$ 256.34	6.25%			
Total Bill on Average IESO Wholesale Market Price \$ 35,640.80 \$ 37,868.94 \$ 2,228.15 6.25%	Ontario Electricity Rebate	18.	9%	\$ -	18.9%		\$ -					
	Total Bill on Average IESO Wholesale Market Price			\$ 35,640.80			\$ 37,868.94	\$ 2,228.15	6.25%			

In the manager's summary, discuss the reas

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

Cultetit Loss i actor	1.0303
Proposed/Approved Loss Factor	1.0383

		Current OEB-Approved						Proposed	ı		Impact			
		Rate	Volume		Charge		Rate	Volume		Charge				
		(\$)			(\$)		(\$)			(\$)		Change	% Change	
Monthly Service Charge	\$	10.19		\$	10.19		10.35	1	\$	10.35		0.16	1.57%	
Distribution Volumetric Rate	\$	0.0119	200	\$	2.38	\$	0.0121	200		2.42	\$	0.04	1.68%	
Fixed Rate Riders	\$	0.32	1	\$	0.32	\$	0.32	1	\$	0.32	\$	-	0.00%	
Volumetric Rate Riders	-\$	0.0030	200		(0.60)	\$	0.0003	200	\$	0.06		0.66	-110.00%	
Sub-Total A (excluding pass through)				\$	12.29				\$	13.15		0.86	7.00%	
Line Losses on Cost of Power	\$	0.1034	8	\$	0.79	\$	0.1034	8	\$	0.79	\$	-	0.00%	
Total Deferral/Variance Account Rate	e	0.0001	200	\$	0.02	e	0.0011	200	\$	(0.22)	œ	(0.24)	-1200.00%	
Riders	Ψ	0.0001		φ	0.02	-φ	0.0011		Ψ	(0.22)	φ	` ′	-1200.0070	
CBR Class B Rate Riders	\$	-	200	\$	-	-\$	0.0001	200	\$	(0.02)	\$	(0.02)	ı	
GA Rate Riders	\$	-		\$	-	\$	-	200	\$	-	\$	-	ı	
Low Voltage Service Charge	\$	-	200	\$	-			200	\$	-	\$	-	ı	
Smart Meter Entity Charge (if applicable)		_	4	\$				4			\$		ı	
	P	-	'	Ф	-	Þ	-		Ф	-	Ф	-	ı	
Additional Fixed Rate Riders	\$	-	1	\$	-	\$	-	1	\$	-	\$	-	ı	
Additional Volumetric Rate Riders	\$	-	200	\$	-	\$	-	200	\$	-	\$	-	ı	
Sub-Total B - Distribution (includes				\$	13.10				\$	13.70	\$	0.60	4.58%	
Sub-Total A)				P					*		•			
RTSR - Network	\$	0.0080	208	\$	1.66	\$	0.0089	208	\$	1.85	\$	0.19	11.25%	
RTSR - Connection and/or Line and	s	0.0063	208	\$	1.31	\$	0.0069	208	\$	1.43	œ.	0.12	9.52%	
Transformation Connection	P	0.0063	200	Þ	1.31	P	0.0069	200	Þ	1.43	9	0.12	9.52%	
Sub-Total C - Delivery (including Sub-				\$	16.07				\$	16.98	4	0.91	5.67%	
Total B)				Ψ	10.07				9	10.50	9	0.51	3.07 /0	
Wholesale Market Service Charge	\$	0.0034	208	\$	0.71	\$	0.0034	208	\$	0.71	¢	_	0.00%	
(WMSC)	Ψ	0.0034	200	Ψ	0.71	Ψ	0.0054	200	Ψ	0.71	Ψ	-	0.0070	
Rural and Remote Rate Protection	e	0.0005	208	¢	0.10	•	0.0005	208	¢	0.10	¢	_	0.00%	
(RRRP)	Ψ		200	Ψ		Ψ		200	Ψ		Ψ	-		
Standard Supply Service Charge	\$	0.25	1	\$	0.25	\$	0.25	1	\$	0.25	\$	-	0.00%	
TOU - Off Peak	\$	0.0820	128	\$	10.50	\$	0.0820	128	\$	10.50	\$	-	0.00%	
TOU - Mid Peak	\$	0.1130	36	\$	4.07	\$	0.1130	36	\$	4.07	\$	-	0.00%	
TOU - On Peak	\$	0.1700	36	\$	6.12	\$	0.1700	36	\$	6.12	\$	-	0.00%	
Total Bill on TOU (before Taxes)				\$	37.82				\$	38.73		0.91	2.41%	
HST		13%		\$	4.92		13%		\$	5.03	\$	0.12	2.41%	
Ontario Electricity Rebate		18.9%		\$	(7.15)		18.9%		\$	(7.32)	\$	(0.17)	İ	
Total Bill on TOU				\$	35.58				\$	36.44	\$	0.86	2.41%	

In the manager's summary, discuss the reas

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

Consumption 475 kWh

	Current OEB-Approved				Proposed	Impact		
	Rate	Volume	Charge	Rate	Volume	Charge		
	(\$)		(\$)	(\$)		(\$)	\$ Change	% Change
Monthly Service Charge	\$ 3.40	1	\$ 3.40		1	\$ 3.45	\$ 0.05	1.47%
Distribution Volumetric Rate	\$ 12.9914	1	\$ 12.99	\$ 13.1993	1	\$ 13.20	\$ 0.21	1.60%
Fixed Rate Riders	\$ 0.11	1	\$ 0.11	\$ 0.11	1	\$ 0.11	\$ -	0.00%
Volumetric Rate Riders	-\$ 0.8137	1	\$ (0.81)	\$ 0.0478	1	\$ 0.05	\$ 0.86	-105.87%
Sub-Total A (excluding pass through)			\$ 15.69			\$ 16.81	\$ 1.12	7.14%
Line Losses on Cost of Power	\$ 0.1034	18	\$ 1.88	\$ 0.1034	18	\$ 1.88	\$ -	0.00%
Total Deferral/Variance Account Rate	-\$ 0.3922	4	¢ (0.20)	-\$ 0.3812	4	6 (0.00)	¢ 0.04	-2.80%
Riders	-\$ 0.3922	1	\$ (0.39)	-\$ 0.3812	1	\$ (0.38)	\$ 0.01	-2.80%
CBR Class B Rate Riders	\$ -	1	\$ -	-\$ 0.0330	1	\$ (0.03)	\$ (0.03)	
GA Rate Riders	\$ -	475	\$ -	\$ -	475	\$ -	\$ -	
Low Voltage Service Charge	\$ -	1	\$ -		1	\$ -	\$ -	
Smart Meter Entity Charge (if applicable)			•	_				
, , , , ,	-	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Fixed Rate Riders	-	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Volumetric Rate Riders	-	1	\$ -	\$ -	1	\$ -	\$ -	
Sub-Total B - Distribution (includes			4=40			40.07		0.000/
Sub-Total A)			\$ 17.18			\$ 18.27	\$ 1.10	6.39%
RTSR - Network	\$ 2.4620	1	\$ 2.46	\$ 2.7506	1	\$ 2.75	\$ 0.29	11.72%
RTSR - Connection and/or Line and	1							
Transformation Connection	\$ 1.9333	1	\$ 1.93	\$ 2.1142	1	\$ 2.11	\$ 0.18	9.36%
Sub-Total C - Delivery (including Sub-			\$ 21.57			6 00.44	¢ 457	7.000/
Total B)			\$ 21.57			\$ 23.14	\$ 1.57	7.26%
Wholesale Market Service Charge	\$ 0.0034	400	¢ 4.00	\$ 0.0034	493	\$ 1.68	¢	0.00%
(WMSC)	\$ 0.0034	493	\$ 1.68	\$ 0.0034	493	\$ 1.68	5 -	0.00%
Rural and Remote Rate Protection		400	¢ 0.05	\$ 0.0005	400		<u></u>	0.000/
(RRRP)	\$ 0.0005	493	\$ 0.25	\$ 0.0005	493	\$ 0.25	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
TOU - Off Peak	\$ 0.0820	304	\$ 24.93	\$ 0.0820	304	\$ 24.93	\$ -	0.00%
TOU - Mid Peak	\$ 0.1130	86	\$ 9.66	\$ 0.1130	86	\$ 9.66	\$ -	0.00%
TOU - On Peak	\$ 0.1700	86	\$ 14.54	\$ 0.1700	86	\$ 14.54	\$ -	0.00%
				, , , , , , , , , , , ,				
Total Bill on TOU (before Taxes)			\$ 72.87			\$ 74.44	\$ 1.57	2.15%
HST	13%	,[\$ 9.47	13%		\$ 9.68		2.15%
Ontario Electricity Rebate	18.9%		\$ (13.77)	18.9%		\$ (14.07)		
Total Bill on TOU	10.07		\$ 68.57	10.070		\$ 70.05		2.15%
Total Bill on 100			φ 60.57			φ /0.05	φ 1.47	2.15%

In the manager's summary, discuss the reas

Current Loss Factor

Customer Class: STREET LIGHTING SERVICE CLASSIFICATION
RPP / Non-RPP: Non-RPP (Other)

Consumption 474,500 kWh
Demand 1,000 kW 1.0383 Proposed/Approved Loss Factor

Distribution Volumetric Rate \$ 6.5536 1000 \$ 6.553.60 \$ 6.6585 1000 \$ 6.658.50 \$ 104.90 16.00 \$ 1.000 \$		Current OEB-Approved			Proposed				Impact			
Monthly Service Charge				Volume	Charge			Volume	Charge			
Distribution Volumetric Rate \$ 6.5536 1000 \$ 6.5536 0 6.5536 0 6.5536 0 1 6.000 5 1.000 5 1.000 1 5 0.004 5 0.004 1 5 0.004 5 0.004 5 0.004 5 0.004 5 0.004 5 0.004 5 0.004 5 0.004 5 0.004 5 0.004 5 0.005 0.0074 0.005 0.005 0.0074 0.005 0		(\$)					(\$)		(\$)	\$	Change	% Change
Fixed Rate Ridders		\$		1						\$		1.52%
Sub-Total A (excluding pass through) Sub-Total A (exc	Distribution Volumetric Rate	\$	6.5536	1000	\$ 6,553.60	\$	6.6585	1000	\$ 6,658.50	\$	104.90	1.60%
Sub-Total A (excluding pass through)	Fixed Rate Riders	\$		1				1		\$	-	0.00%
Line Losses on Cost of Power	Volumetric Rate Riders	-\$	1.1606	1000			0.0074	1000				-100.64%
Total Deferral/Variance Account Rate									\$ 6,667.28	\$	1,272.92	23.60%
Riders		\$	-	-	\$ -	\$		-	\$ -	\$	-	
Riders CBR Class B Rate Riders S\$ 0.0038 474,500 \$ (1,803.10) \$ 0.0024 474,500 \$ (30.80) \$ (30.80) \$ (30.80) \$ (Anti-Article Charge CBR Class B Rate Riders Low Voltage Service Charge S		_¢	1 4787	1 000	¢ (1.478.70	ی ا	0.3952	1 000	\$ (395.20)	¢	1 083 50	-73 27%
GARte Riders		~	1.4/0/	-					, ,			-13.2170
Cow Voltage Service Charge \$		\$	-									
Smart Meter Entity Charge (if applicable) \$ - 1 \$ - 1 \$ - \$ - 1 \$ - \$ - 1 \$ - \$ - 1 \$ - \$ - 1 \$ - \$ - \$ - 1 \$ - - \$ - - \$ - - - - - - - - - -		-\$	0.0038) \$	0.0024			\$	2,941.90	-163.16%
Additional Fixed Rate Riders \$ - 1 \$ - \$ - 1 \$ - \$ - \$ - \$ - \$ - \$ -		\$	-	1,000	\$ -			1,000	\$ -	\$	-	
Additional Fixed Rate Riders \$ - 1 \$ - \$ - 1 \$ - \$ - 1 \$ - \$ - \$ - \$	Smart Meter Entity Charge (if applicable)	e	_	1	¢ _		_	4	e _	¢	_	
Additional Volumetric Rate Riders \$ - 1,000 \$ - \$ - 1,000 \$ - \$ - \$		*			Ψ	Ψ	_		*	Ψ		
Sub-Total B - Distribution (includes \$ 2,112.56 \$ 7,380.08 \$ 5,267.52 249.349		\$	-	1		\$	-	1	T	\$	-	
Sub-Total A		\$	-	1,000	\$ -	\$	-	1,000	\$ -	\$	-	
Sub-Total A RTSR - Network \$ 2.4848 1,000 \$ 2,484.80 \$ 2.7761 1,000 \$ 2,776.10 \$ 291.30 11.729 RTSR - Connection and/or Line and \$ 1.8922 1,000 \$ 1,892.20 \$ 2.0693 1,000 \$ 2,069.30 \$ 177.10 9.369 Total B Wholesale Market Service Charge \$ 0.0034 492,673 \$ 1,675.09 \$ 0.0034 492,673 \$ 1,675.09 \$ - 0.009 Rural and Remote Rate Protection \$ 0.0005 492,673 \$ 246.34 \$ 0.0005 492,673 \$ 246.34 \$ - 0.009 Rural and Remote Rate Protection \$ 0.005 492,673 \$ 246.34 \$ 0.005 492,673 \$ 246.34 \$ - 0.009 Rural and Remote Rate Protection \$ 0.25 1 \$ 0.25 5 - 0.009 Rural and Remote Rate Protection \$ 0.25 1 \$ 0.25 5 - 0.009 Rural and Remote Rate Protection \$ 0.25 1 \$ 0.25 5 - 0.009 Rural and Remote Rate Protection \$ 0.25 1 \$ 0.25 5 - 0.009 Rural and Remote Rate Protection \$ 0.005 492,673 5 2,223.38 5 - 0.009 Rural and Remote Rate Protection \$ 0.25 1 \$ 0.25 5 - 0.009 Rural and Remote Rate Protection \$ 0.25 1 \$ 0.25 5 - 0.009 Rural and Remote Rate Protection \$ 0.005 492,673 5 2,223.38 5 - 0.009 Rural and Remote Rate Protection \$ 0.25 1 \$ 0.25 5 - 0.009 Rural and Remote Rate Protection \$ 0.25 1 \$ 0.25 5 - 0.009 Rural and Remote Rate Protection \$ 0.005 492,673 5 2,223.38 5 - 0.009 Rural and Remote Rate Protection \$ 0.005 492,673 5 2,223.38 5 - 0.009 Rural and Remote Rate Protection \$ 0.005 492,673 5 2,223.38 5 - 0.009 Rural and Remote Rate Protection \$ 0.005 492,673 5 2,223.38 5 - 0.009 Rural and Remote Rate Protection \$ 0.005 492,673 5 2,223.38 5 - 0.009 Rural and Remote Rate Protection \$ 0.005 492,673 5 2,223.38 5 - 0.009 Rural and Remote Rate Protection \$ 0.005 492,673 5 2,223.38 5 - 0.009 Rural and Remote Rate Protection \$ 0.005 492,673 5 2,223.38 5 - 0.009 Rural and Remote Rate Protection \$ 0.005 492,673 5 2,223.38 5 - 0.009					\$ 2 112 56				\$ 7380.08	\$	5 267 52	249 34%
RTSR - Connection and/or Line and Transformation Connection \$ 1.8922 1,000 \$ 1,892.20 \$ 2.0693 1,000 \$ 2,069.30 \$ 177.10 9.369 3.69					•						,	
Transformation Connection \$ 1.8922 1,000 \$ 1,892.0 \$ 2.0693 1,000 \$ 2,069.30 \$ 177.10 9.369		\$	2.4848	1,000	\$ 2,484.80	\$	2.7761	1,000	\$ 2,776.10	\$	291.30	11.72%
Sub-Total Connection \$ 6,489.56 \$ 12,225.48 \$ 5,735.92 \$ 88.399 Total B		\$	1.8922	1 000	\$ 1,892.20	\$	2.0693	1.000	\$ 2,069,30	\$	177 10	9.36%
Total B		*		.,000	Ψ 1,002.20	Ť	2.0000	1,000	2 ,000.00	Ψ.		0.0070
Total Bill on Average IESO Wholesale Market Price					\$ 6.489.56				\$ 12 225 48	\$	5 735 92	88 39%
WMSC \$ 0.004 492,673 \$ 1,675.09 \$ 0.005 492,673 \$ 1,675.09 \$ 0.007 \$ 0.008 \$ 0.005 \$ 0.					φ 0,400.00				Ψ 12,220.40	۳	0,700.02	00.0070
(WMSC) (WMSC)<		4	0.0034	492 673	\$ 1,675,09	\$	0.0034	492 673	\$ 1,675,09	\$	_	0.00%
CRRP \$ 0.005 492,673 \$ 246.34 \$ - 0.005 Standard Supply Service Charge \$ 0.25 \$ 1 \$ 0.25 \$ 1 Average IESO Wholesale Market Price \$ 0.1060 492,673 \$ 52,223.38 \$ 0.1060 492,673 \$ 52,223.38 \$ - 0.009 Total Bill on Average IESO Wholesale Market Price \$ 60,634.61 \$ 66,370.53 \$ 57,35.92 9.469 HST Ontario Electricity Rebate 18.9% \$ 7,882.50 13% \$ 8,628.17 \$ 745.67 9.469 Contario Electricity Rebate 18.9% \$ - 18.9% \$ 5 - 1		*	0.0004	402,010	Ψ 1,070.00	Ψ	0.0004	402,010	ψ 1,070.00	Ψ		0.0070
RRRP Standard Supply Service Charge \$ 0.25 1 \$ 0.25 \$ 0.25 1 \$ 0.25 \$ - 0.009		4	0.0005	492 673	\$ 246.34	\$	0.0005	492 673	\$ 246.34	\$	_	0.00%
Average IESO Wholesale Market Price \$ 0.1060 492,673 \$ 52,223.38 \$ 0.1060 492,673 \$ 52,223.38 \$ - 0.009 Total Bill on Average IESO Wholesale Market Price HST 13% \$ 7,882.50 13% \$ 8,628.17 \$ 745.67 9.469 Ontario Electricity Rebate 18.9% \$ - 18.9% \$ - 18.9%		Ĭ.		402,010	•	1		402,010	-	Ψ.		
Total Bill on Average IESO Wholesale Market Price		\$		1				1		\$	-	
HST 13% \$ 7,882.50 13% \$ 8,628.17 \$ 745.67 9.46% Ontario Electricity Rebate 18.9% \$ - 18.9% \$ - -	Average IESO Wholesale Market Price	\$	0.1060	492,673	\$ 52,223.38	\$	0.1060	492,673	\$ 52,223.38	\$	-	0.00%
HST 13% \$ 7,882.50 13% \$ 8,628.17 \$ 745.67 9.46% Ontario Electricity Rebate 18.9% \$ - 18.9% \$ - -												
Ontario Electricity Rebate 18.9% \$ - 18.9% \$ -												9.46%
, it is a second of the second					\$ 7,882.50				\$ 8,628.17	\$	745.67	9.46%
Total Bill on Average IESO Wholesale Market Price \$ 68,517.11 \$ 74,998.70 \$ 6,481.59 9.46%	Ontario Electricity Rebate		18.9%		\$ -		18.9%		\$ -			
	Total Bill on Average IESO Wholesale Market Price				\$ 68,517.11				\$ 74,998.70	\$	6,481.59	9.46%

In the manager's summary, discuss the reas

Customer Class: RESIDENTIAL SERVICE CLASSIFICATION RPP / Non-RPP: Non-RPP (Other)
Consumption 750 kWh - kW Demand

Current Loss Factor Proposed/Approved Loss Factor 1.0383 1.0383

		Current OF	B-Approve	d				Proposed	1			lm	pact
		Rate	Volume		Charge		Rate	Volume		Charge			
		(\$)			(\$)		(\$)			(\$)		Change	% Change
Monthly Service Charge	\$	29.16		\$	29.16	\$	29.63	1	\$	29.63		0.47	1.61%
Distribution Volumetric Rate	\$	-	750	\$	-	\$	-	750	\$	-	\$	-	
Fixed Rate Riders	\$	(1.38)	1	\$	(1.38)	\$	0.86	1	\$	0.86	\$	2.24	-162.32%
Volumetric Rate Riders	\$	0.0001	750	\$	0.08	\$	-	750	\$	-	\$	(0.08)	-100.00%
Sub-Total A (excluding pass through)				\$	27.86				\$	30.49	\$	2.64	9.46%
Line Losses on Cost of Power	\$	0.1060	29	\$	3.04	\$	0.1060	29	\$	3.04	\$	-	0.00%
Total Deferral/Variance Account Rate	\$	0.0004	750	\$	0.30	-\$	0.0010	750	\$	(0.75)	\$	(1.05)	-350.00%
Riders	*	0.0004		l '	0.00	Ψ.			*	, ,		(,	000.0070
CBR Class B Rate Riders	\$	-	750	\$	-	-\$	0.0001	750	\$	(0.08)		(0.08)	
GA Rate Riders	-\$	0.0038		\$	(2.85)	\$	0.0024	750	\$	1.80	\$	4.65	-163.16%
Low Voltage Service Charge	\$	-	750	\$	-			750	\$	-	\$	-	
Smart Meter Entity Charge (if applicable)	\$	0.57	1	\$	0.57	\$	0.57	1	\$	0.57	\$	_	0.00%
	I.	0.07		Ψ.	0.01	Ť	0.07		Ť	0.01			0.0070
Additional Fixed Rate Riders	\$	-	1	\$	-	\$	-	1	\$	-	\$	-	
Additional Volumetric Rate Riders	\$	-	750	\$	-	\$	-	750	\$	-	\$	-	
Sub-Total B - Distribution (includes				\$	28.92				\$	35.08	\$	6.16	21.30%
Sub-Total A)				,		<u> </u>			•		Ţ		
RTSR - Network	\$	0.0089	779	\$	6.93	\$	0.0099	779	\$	7.71	\$	0.78	11.24%
RTSR - Connection and/or Line and	\$	0.0070	779	\$	5.45	\$	0.0077	779	\$	6.00	\$	0.55	10.00%
Transformation Connection	<u> </u>			*					•		_		
Sub-Total C - Delivery (including Sub-				\$	41.30				\$	48.79	\$	7.48	18.12%
Total B)				-		1			_				
Wholesale Market Service Charge	\$	0.0034	779	\$	2.65	\$	0.0034	779	\$	2.65	\$	-	0.00%
(WMSC)	·			1		-							
Rural and Remote Rate Protection	\$	0.0005	779	\$	0.39	\$	0.0005	779	\$	0.39	\$	-	0.00%
(RRRP)		0.05	4	•	0.05		0.05			0.05	Φ.		0.000/
Standard Supply Service Charge	\$	0.25	750	\$	0.25 79.50	\$	0.25 0.1060	750	\$	0.25 79.50	\$	-	0.00%
Average IESO Wholesale Market Price	1.9	0.1060	750	Þ	79.50	Þ	0.1060	/50	4	79.50	Ъ	-	0.00%
Total Bill on Assessed IECO Whalesale Market Briss				\$	124.09				-	131.57	•	7.48	6.03%
Total Bill on Average IESO Wholesale Market Price		13%		\$	16.13	1	13%		\$	17.10		0.97	6.03%
HST Ontario Floatrigity Roboto				-		1					Ф	0.97	6.03%
Ontario Electricity Rebate	1	18.9%		\$	(23.45)		18.9%		\$	(24.87)			
Total Bill on Average IESO Wholesale Market Price				\$	140.22				\$	148.68	\$	8.46	6.03%

In the manager's summary, discuss the reas

In the manager's summary, discuss the reas

Appendix 4: Global Adjustment Analysis Work Form

(Presented in PDF and Excel Format)

GA Analysis Workform for 2022 Rate Applications

Version 1.0

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

Note 1

For Account 1589 and Account 1588, determine if a or b below applies and select the appropriate year related to the account balance in the drop-down box to the right.

- a) If the account balances were last approved on a final basis, select the year of the year-end balances that were last approved on a final basis. b) If the account balances were last approved on an interim basis, and
 - i) there are no changes to the previously approved interim balances, select the year of the year-end balances that were last approved for diposition on an interim basis. OR
 - ii) there are changes to the previously approved interim balances, select the year of the year-end balances that 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 the 2019 balances that were reviewed in the 2021 rate application were to be selected, select 2019)

Instructions

- 1) Determine which scenario above applies (a, bi or bii). Select the appropriate year to generate the appropriate GA Analysis Workform tabs, and information in the Principal Adjustments tab and Account 1588 tab.
- Scenario a -If 2019 balances were last approved on a final basis Select 2019 and a GA Analysis Workform for 2020 will be generated.
 The input cells required in the Principal Adjustment and Account 1588 tabs will be generated accordingly as well.
- Scenario bi If 2019 balances were last approved on an interim basis and there are no changes to 2019 balances Select 2019 and a GA Analysis Workform for 2020 will be generated. The input cells required in the Principal Adjustment and Account 1588 tabs will be generated accordingly as well.
- Scenario bii If 2019 balances were last approved on an interim basis, there are changes to 2019 balances, and 2018 balances were last approved for disposition - Select 2018 and GA Analysis Workforms for 2019 and 2020 will be generated. The input cells required in the Principal Adjustment and Account 1588 tabs will be generated accordingly as well.
- 2) Complete the GA Analysis Workform for each year generated.
- 3) Complete the Account 1588 tab. Note that the number of years that require the reasonability test to be completed are shown in the Account 1588 tab, depending on the year selected on the Information Sheet.
- 4) Complete the Principal Adjustments tab. Note that the number of years that require principal adjustment reconciliations are all shown in the 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 reconciling items and principal adjustments.

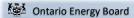
Year Selected

2019

							Unresolved
				Adjusted Net Change in			Difference as %
		Net Change in Principal		Principal Balance in the	Unresolved	\$ Consumption at	of Expected GA
Year	Annual Net Change in Expected GA Balance from GA Analysis	Balance in the GL	Reconciling Items	GL	Difference	Actual Rate Paid	Payments to IESO
2020	\$ 528,334	\$ 532,972	\$ (205,721)	\$ 327,251	\$ (201,084)	\$ 21,267,023	-0.9%
Cumulative Balance	\$ 528,334	\$ 532,972	\$ (205,721)	\$ 327,251	\$ (201,084)	\$ 21,267,023	N/A

Account 1588 Reconciliation Summary

Year	Account 1588 as a % of Account 4705
2020	-0.9%



GA Analysis Workform

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

Year		2020							
Total Metered excluding WMP	C = A+B	634,516,950	kWh	100%					
RPP	A	383,334,990	kWh	60.4%					
Non RPP	B = D+E	251,181,960	kWh	39.6%					
Non-RPP Class A	D	40,882,915	kWh	6.4%					
Non-RPP Class B*	E	210,299,045	kWh	33.1%					

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

Note 3 GA Billing Rate

GA is billed on the

1st Estimate

Note that the GA actual rates for April to June 2020 are based on the unadjusted GA rates, without the impacts of the GA deferral.

Please confirm that the adjusted GA rate was used to bill customers from April to June 2020.

For the months of April to June 2020, the IESO provided adjusted GA rates, which reflected the deferral of a portion of the GA as per the May

1, 2020 Emergency Order, and unadjusted GA rates which did not consider the GA deferral.

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

es

/es

Yes

Note 4 Analysis of Expected GA Amount

Year

2	U	2	U

Calendar Month	Non-RPP Class B Including Loss Factor Billed Consumption (kWh)	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 Price Variance (\$)
	F	G	Н	I = F-G+H	J	K = I*J	L	M = I*L	N=M-K
January	17,751,973			17,751,973	0.08323	\$ 1,477,497	0.10232	\$ 1,816,382	\$ 338,885
February	17,474,328			17,474,328	0.12451	\$ 2,175,729	0.11331	\$ 1,980,016	\$ (195,712)
March	16,598,827			16,598,827	0.10432	\$ 1,731,590	0.11942	\$ 1,982,232	\$ 250,642
April	14,014,882			14,014,882	0.13707	\$ 1,921,020	0.11500	\$ 1,611,711	\$ (309,308)
May	13,541,420			13,541,420	0.09293	\$ 1,258,404	0.11500	\$ 1,557,263	\$ 298,859
June	15,211,524			15,211,524	0.11500	\$ 1,749,325	0.11500	\$ 1,749,325	\$ -
July	16,294,157			16,294,157	0.10305	\$ 1,679,113	0.09902	\$ 1,613,447	\$ (65,665)
August	16,094,902			16,094,902	0.10232	\$ 1,646,830	0.10348	\$ 1,665,500	\$ 18,670
September	15,180,668			15,180,668	0.11573	\$ 1,756,859	0.12176	\$ 1,848,398	\$ 91,539
October	15,627,521			15,627,521	0.14954	\$ 2,336,940	0.12806	\$ 2,001,260	\$ (335,679)
November	15,509,989			15,509,989	0.11670	\$ 1,810,016	0.11705	\$ 1,815,444	\$ 5,428
December	15,401,050			15,401,050	0.10704	\$ 1,648,528	0.10558	\$ 1,626,043	\$ (22,486)
Net Change in Expected GA Balance in the Year (i.e. Transactions in the Year)	188,701,241	_	_	188,701,241		\$ 21,191,850		\$ 21,267,023	\$ 75,174

	Annual Non-RPP			
Annual Non-	Class B Retail			
RPP Class B	billed kWh		Weighted Average	
Wholesale kWh	(excludes April to	Annual Unaccounted	GA Actual Rate Paid	Expected GA
*	June 2020)	for Energy Loss kWh	(\$/kWh)**	Volume Variance (\$)
0	P	Q=O-P	R	P= Q*R
150.024.925	145.933.415	4.091.510	0.11076	\$ 453.161

^{*}Equal to (AQEW - Class A + embedded generation kWh)*(Non-RPP Class B retail kwh/Total retail Class B kWh), Note that the data for April to June 2020 should be excluded as the line loss volume variance would be reflected in the reconciling item below for #5 Impacts from GA deferral.

^{**}Equal to annual Non-RPP Class B \$ GA paid (i.e. non-RPP portion of CT 148 on IESO invoice) divided by Non-RPP Class B Wholesale kWh (as quantified in column O in the table above). Note that the data for April to June 2020 should be excluded as the line loss volume variance would be reflected in the reconciling item below for #5 Impacts from GA deferral.

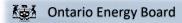
Total Expected GA Variance	\$ 528,334

0.8973 **Calculated Loss Factor** Most Recent Approved Loss Factor for Secondary Metered Customer < 5,000kW 1.0383

a) Please provide an explanation in the text box below if columns G and H for unbilled consumption are not		Difference	-0.141
used in the table above.			
	b) Please provide an explanation in the text box below if the difference in loss factor is greate	r than 1%	
Newmarket-Tay Power confirms customers are billed on a calendar month basis and unbilled consumption is not requied l	Non-RPP Class A customer consumption in cell C17 should be 66,536,693 kWh (a difference of +25,	,653,778 kWh) and Non-RPF	Class E

Note 5 Reconciling Items

	Item	Amount	Explanation		Principal Adjustments
Net Char	nge in Principal Balance in the GL (i.e. Transactions in the Year)	\$ 532,972		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				
1b	CT 148 True-up of GA Charges based on Actual Non-RPP Volumes - current year				
	Remove prior year end unbilled to actual revenue differences				
	Add current year end unbilled to actual revenue differences Significant prior period billing adjustments recorded in current year				
3b	Significant current period billing adjustments recorded in other year(s)				
	CT 2148 for prior period corrections Impacts of GA deferral	\$ 75,482 \$ (281,203)	Adjustments to CT 2148 for January, 2019, March 19 and April 19	No No	not a reconciling item as recorded in the GL not a reconciling item as recorded in the GL
7					
10					
Note 6	Adjusted Net Change in Principal Balance in the GL Net Change in Expected GA Balance in the Year Per	\$ 327,251			
	Analysis Unresolved Difference Unresolved Difference as % of Expected GA Payments to	\$ 528,334 \$ (201,084)			
	IESO	-0.9%			



Account 1588 Reasonability

Note 7 Account 1588 Reasonability Test

		Ac	count 1588 - RSVA Po	ower		
Year		Transactions ¹	Principal Adjustments ¹	Total Activity in Calendar Year	Account 4705 - Power Purchased	Account 1588 as % of Account 4705
2020	-	500,963	-	- 500,963	54,343,329	-0.9%
Cumulative	-	500,963	-	- 500,963	54,343,329	-0.9%

Notes

1) The transactions should equal the "Transaction" column in the DVA Continuity Schedule. This is also expected 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) Principal adjustments should equal the "Principal Adjustments" column in the DVA Continuity Schedule. Principal adjustments adjust the transactions in the general ledger to the amount that should be requested for disposition.

Ontario Energy Board

GA Analysis Workform Account 1588 and 1589 Principal Adjustment Reconciliation

Note 8 Breakdown of principal adjustments included in last approved balance:

	Account 1589 - RSVA G	lobal Adjustment]
				Explanation if not to	1
			To be reversed in	be reversed in current	
	Adjustment Description	Amount	current application?	application	
1	2014 Reallocation between 1588 & 1589	59,866	No	reallocation between 158	88 & 1589
2	2015 Reallocation between 1588 & 1589	72,923	No	reallocation between 158	8 & 1589
3	2016 Reallocation between 1588 & 1589	135,478	No	reallocation between 158	8 & 1589
4	2017 Reallocation between 1588 & 1589	151,239	No	reallocation between 158	8 & 1589
5	2018 Reallocation between 1588 & 1589	(891,564)	No	reallocation between 158	88 & 1589
6	2019 Reallocation between 1588 & 1589	621,608	No	reallocation between 158	88 & 1589
7					
8					
	Total	149,550			
	Total principal adjustments included in last approved balance	149,550			
	Difference	-			

Γ	Account 1588 - RSVA F	Power			
Г			To be Reversed in	Explanation if not to be	
1			Current	reversed in current	
ı	Adjustment Description	Amount	Application?	application	
ıE	1 2014 Reallocation between 1588 & 1589	(59,866)	No	e reallocation between 1588	8 4 15
P	2 2015 Reallocation between 1588 & 1589	(72,923)	No	e reallocation between 1588	8 4 15
P	3 2016 Reallocation between 1588 & 1589	(135,478)	No	e reallocation between 1588	8 4 15
9 [4 2017 Reallocation between 1588 & 1589	(151,239)	No	e reallocation between 1588	8 4 15
١L	5 2018 Reallocation between 1588 & 1589	891,564	No	e reallocation between 1588	8 4 15
P [6 2019 Reallocation between 1588 & 1589	(650,548)	No	e reallocation between 1588	8 4 15
	7				
Е	8				
	Total	(178,490)			
E	Total principal adjustments included in last approved balance	(178,490)			
П	Difference		l		

Note 9 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. 2020 Balance" column in the DVA Continuity Schedule should equal principal adjustments made in the current disposition period. It should not be impacted by reversals from prior year approved principal adjustments.
- 4) Principal adjustments to the pro-ration of CT 148 true-ups (i.e. principal adjustment #1 in tables below) are expected to be equal and offsetting between Account 1588 and Account 1589, if not, please explain. If this results in further adjustments to RPP settlements, this should be shown separately as a principal adjustment to CT 1142/142 (i.e. principal adjustment #2 in tables below)

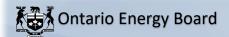
Complete the table below for the current disposition period. Complete a table for each year included in the balance under review in this rate application. The number of tables to be completed is automatically generated based on data provided in the Information Sheet

	Account 1589 - RSVA Global Adjustment				
Year	Adjustment Description		Amount	Year Recorded in GL	
	Reversals	Reversals of prior approved principal adjustments (auto-populated from table above			
	1				
	2				
	3				
	4				
	5				
	6				
	7				
	8				
		Total Reversal Principal Adjustments	-		
		ear principal adjustments			
		CT 148 true-up of GA Charges based on actual Non-RPP volumes			
		Unbilled to actual revenue differences			
	3				
	4				
	5				
	6				
	7				
	8				
		Total Current Year Principal Adjustments	-		
		ncipal Adjustments to be Included on DVA Continuity Schedule/Tab ate Generator Model	-		

	Account 1588 - RSVA Power					
Year	Adjustment Description	Amount	Year Recorded in GL			
	Reversals of prior approved principal adjustments (auto-populated from table above)		•			
	1					
	2					
	3					
	4					
	5					
	6					
	7					
	8					
	Total Reversal Principal Adjustments -					
	Current year principal adjustments					
	1 CT 148 true-up of GA Charges based on actual RPP volumes					
	2 CT 1142/142 true-up based on actuals					
	3 Unbilled to actual revenue differences					
	4					
	5					
	6					
	7					
	8					
	Total Current Year Principal Adjustments	-				
	Total Principal Adjustments to be Included on DVA Continuity Schedule/Tab 3 - IRM Rate Generator Model	_				

Appendix 5: LRAMVA Model

(Presented in PDF and Excel Format)



Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) Work Form

Version 6.0 (2022)

Generic LRAMVA Work Forms

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

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

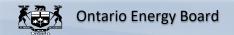
While this model has been provided in Excel format and is required to be filed with the applications, the onus remains on the applicant to ensure the accuracy of the data and the results.



LRAMVA Work Form: Instructions

Version 6.0 (2022)

Tab	Instructions
LRAMVA Checklist/Schematic Tab	The LRAMVA work form was created in a generic manner for use by all LDCs. Distributors should follow the checklist, which is referenced in this tab of the work form and listed below:
	o Highlight changes to this work form made by the LDC, if any, and provide rationale for the change in Tab 1-a.
	o Include any necessary assumptions the LDC has to make in its LRAMVA work form in the "Notes" section of the work form.
	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.
	o Include a copy of initiative-level persistence savings information that was verified by the IESO. Persistence information is available upon request from the IESO.
	o Apply the IESO verified savings adjustments to the year it relates to. For example, savings adjustments to 2015 programs will be provided to LDCs with the 2016 Final Results Report. The 2015 savings adjustments should be included in the 2015 verified savings portion of the work form.
	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.
	o Provide documentation or analysis on how rate class allocations were determined by customer class and program each year, inserted in Tab 3-a.
Tab 1. LRAMVA Summary	Distributors are required to report any past approved LRAMVA amounts along with the current LRAMVA amount requested for approval. There are separate tables indicating new lost revenues and carrying charges amounts by year and the totals for rate rider calculations.
Tab 1-a. Summary of Changes	Distributors should list all significant changes and changes in assumptions in the generic work form affecting the LRAMVA.
Tab 2. LRAMVA Threshold	Distributors should use the tables to display the LRAMVA threshold amounts as approved at a rate class level. This should be taken from the LDC's most recently approved cost of service application.
Tab 3. Distribution Rates	Distributors should complete the tables with rate class specific distribution rates and adjustments as applicable.
Tabs 4 and 5 (2011-2020)	Distributors should complete the lost revenue calculation for 2011-2014 program years and 2015-2020 program years, as applicable, by undertaking the following:
	o Input or manually link the savings, adjustments and program savings persistence data from Tab 7 (Persistence Report) to Tabs 4 and 5. As noted earlier, persistence data is available upon request from the IESO.
	o Ensure that the IESO verified savings adjustments apply 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.
	o Confirm the monthly multipliers applied to demand savings. If a different monthly multiplier is used than what was confirmed in the LRAMVA Report, provide rationale in Tab 1-a and highlight the new monthly multiplier that has been used.
	o Input the rate class allocations by program and year to allocate actual savings to customers. If a different allocation is proposed for adjustments, LDCs must provide the supporting rationale in Tab 1-a and highlight the change.
	o Provide assumptions about the year(s) in which persistence is captured in the load forecast via the "Notes" section of each table and adjust what is included in the LRAMVA totals, as appropriate.
Tab 6. Carrying Charges	Distributors are requested to calculate carrying charges based on the methodology provided in the work form. This includes updating Table 6 as new prescribed interest rates for deferral and variance accounts become available and entering any collected interest amounts into the "Amounts Cleared" row to calculate outstanding variances on carrying charges.
Tab 7. Persistence Report	Persistence savings report(s) provided by the IESO should be included for the relevant years in the LRAMVA work form. Tab 7 has been created consistently with the IESO's persistence report.
Tab 8. Streetlighting	A tab is provided to ensure LDCs include documentation or data to support projects whose program savings were not provided by the IESO (i.e., streetlighting projects).



LRAMVA Work Form: Checklist and Schematic

Version 6.0 (2022)

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

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



LRAMVA Work Form: Summary Tab

Legend User Inputs (Green)

Auto Populated Cells (White)

Instructions (Grey)

LDC Name Newmarket-Tay Power Distribution Ltd.

Application Details

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

A. Previous LRAMVA Application

Previous LRAMVA Application (EB#)	EB-2019-0044
Application of Previous LRAMVA Claim	2020 IRM Application
Period of LRAMVA Claimed in Previous Application	2019
Amount of LRAMVA Claimed in Previous Application	\$ 410,844.00

B. Current LRAMVA Application

Current LRAMVA Application (EB#)	EB-2021-0055
Application of Current LRAMVA Claim	2022 IRM Application
Period of New LRAMVA in this Application	2020
Period of Rate Recovery (# years)	1

Actual Lost Revenues (\$)	Α	\$ 386,578
Forecast Lost Revenues (\$)	В	\$ -
Carrying Charges (\$)	С	\$ 2,760
LRAMVA (\$) for Account 1568	A-B+C	\$ 389,338

Table 1-a. LRAMVA Totals by Rate Class

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

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

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

Customer Class	Billing Unit	Principal (\$)	Carrying Charges (\$)	Total LRAMVA (\$)
Residential	kWh	\$0	\$0	\$0
GS<50 kW	kWh	\$155,835	\$1,113	\$156,947
GS>50 KW - Thermal Demand Meter	kW	\$208,023	\$1,485	\$209,508
GS>50 KW - Interval Meter	kW	\$22,720	\$162	\$22,883
Street Lighting	kW	\$0	\$0	\$0
		\$0	\$0	\$0
		\$0	\$0	\$0
		\$0	\$0	\$0
		\$0	\$0	\$0
		\$0	\$0	\$0
		\$0	\$0	\$0
		\$0	\$0	\$0
		\$0	\$0	\$0
		\$0	\$0	\$0
Fotal		\$386,578	\$2,760	\$389,338

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

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

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

Description	LRAMVA Previously Claimed	Residential	GS<50 kW	GS>50 KW - Thermal Demand Meter	GS>50 KW - Interval Meter	Street Lighting	Total
		kWh	kWh	kW	kW	kW	
2011 Actuals	<u> </u>	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
2011 Forecast		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Amount Cleared							
2012 Actuals	<u> </u>	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
2012 Forecast		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Amount Cleared							
2013 Actuals	<u> </u>	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
2013 Forecast		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Amount Cleared							
2014 Actuals		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
2014 Forecast	V	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Amount Cleared							
2015 Actuals		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
2015 Forecast	V	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Amount Cleared							
2016 Actuals		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
2016 Forecast	V	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Amount Cleared							
2017 Actuals		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
2017 Forecast	V	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Amount Cleared							
2018 Actuals		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
2018 Forecast	✓	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Amount Cleared							
2019 Actuals	_	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
2019 Forecast	abla	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Amount Cleared							
2020 Actuals	,	\$0.00	\$155,834.67	\$208,023.18	\$22,720.37	\$0.00	\$386,578.22
2020 Forecast		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Amount Cleared							
Carrying Charges		\$0.00	\$1,112.59	\$1,485.20	\$162.21	\$0.00	\$2,760.01
Total LRAMVA Balance		\$0	\$156,947	\$209,508	\$22,883	\$0	\$389,338

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



LRAMVA Work Form: Summary of Changes

Version 6.0 (2022)

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	5. 2015-2020 LRAM	B375	Home Depot Home Appliance Market Uplift Conservation Fund Pilot Program row	Provide row for pilot program
2	5. 2015-2020 LRAM	B924	Toronto Hydro-Electric System Limited - PFP - Large (Pilot Savings) updated to be Instant	Provide row for pilot program
3	5. 2015-2020 LRAM	B1107	Toronto Hydro-Electric System Limited - PFP - Large (Pilot Savings) updated to be Instant	Provide row for pilot program
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

Legend

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

Table 2-a. LRAMVA Threshold

Please provide the LKAMVA threshold approved in the cost of service (COS) or custom IK (CIK) application, which is used as the comparator against actual savings in the period of the LRAMVA claim. The LRAMVA threshold should generally be consistent with the annualized savings targets developed from Appendix 2-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 kW	GS>50 KW - Thermal Demand Meter	GS>50 KW - Interval Meter	Street Lighting
		kWh	kWh	kW	kW	kW
kWh	0					
kW	0					
Summary		0	0	0	0	0

Years Included in Threshold

Source of Threshold 20XX Settlement Agreement, p. X

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

	Total	Residential	GS<50 kW	GS>50 KW - Thermal Demand Meter	GS>50 KW - Interval Meter	Street Lighting
		kWh	kWh	kW	kW	kW
kWh	0					
kW	0					
	•		•		•	
Summary		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 kW	GS>50 KW - Thermal Demand Meter	GS>50 KW - Interval Meter	Street Lighting
		kWh	kWh	kW	kW	kW
2011		0	0	0	0	0
2012		0	0	0	0	0
2013		0	0	0	0	0
2014		0	0	0	0	0
2015		0	0	0	0	0
2016		0	0	0	0	0
2017		0	0	0	0	0
2018		Ö	0	0	0	0
2019		Ö	0	0	0	0
2020		0	0	0	0	0

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





LRAMVA Work Form: Distribution Rates

Version 6.0 (2022)

Legend

User Inputs (Green)

Auto Populated Cells (White)

Instructions (Grey)

Tables

Table 3
Table 3-a.

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-20	009-0269	EB-2	2009-0269	EB-2011	-0184	EB-2013-0153	EB-2	2013-0153	EB-2014-0095	EE	3-2016-0275	EB-2017-00	62	EB-2018-0055	EB-2019-0	055	EB-	2020-0041
Rate Year		2010	2	2011		2012	2013	3	2014		2015	2016		2017	2018		2019	2020			2021
Period 1 (# months)		0		0		0	0		5		0	0		4	4		4	4			
Period 2 (# months)		12		12		12	12		7		12	12		8	8		8	8			12
Residential			\$	0.0143	\$	0.0143	\$ 0	.0144	\$ 0.0146	\$	0.0146	\$ 0.0111	\$	0.0075	\$ 0.0	038					
Rate rider for tax sharing							-\$ 0	.0002	-\$ 0.0002	-\$	0.0002										
Rate rider for foregone revenue	kWh																				
Other																					
Adjusted rate		\$ -	\$	0.0143		0.0143		.0142			0.0144			0.0075		038		\$	-		-
Calendar year equivalent			\$	0.0143	\$	0.0143	\$ 0	.0142	\$ 0.0143	\$	0.0144	\$ 0.0111	\$	0.0087	\$ 0.0	050	\$ 0.0013	\$	-	\$	-
GS<50 kW			\$	0.0191	\$	0.0191	\$ 0	.0193	\$ 0.0195	\$	0.0195	\$ 0.0197	\$	0.0200	\$ 0.0	201	\$ 0.0203	\$ (0.0206	\$	0.020
Rate rider for tax sharing							-\$ C	.0001	-\$ 0.0001	-\$	0.0001	-\$ 0.0001	-\$	0.0001			-\$ 0.0001		0.0001		0.000
Rate rider for foregone revenue	kWh																				
Other - Rate Rider for Incremental	KVVII																				
Capital																				\$	0.000
Adjusted rate		\$ -	\$	0.0191	\$	0.0191		.0192			0.0194			0.0199		201			0.0205		0.021
Calendar year equivalent			\$	0.0191	\$	0.0191	\$ 0	.0192	\$ 0.0193	\$	0.0194	\$ 0.0196	\$	0.0198	\$ 0.0	200	\$ 0.0202	\$	0.0204	\$	0.021
GS>50 KW - Thermal Demand Meter			s	4.5800	•	4.5800	s 4	.6203	\$ 4.6711	•	4.6711	\$ 4.7178	•	4.7791	e 40	078	\$ 4.8511	•	4.9190	•	0.498
Rate rider for tax sharing			à	4.5600	\$	4.5600		.0250				\$ 4.7176 -\$ 0.0255		0.0146	\$ 4.0		-\$ 0.0138		0.0165		0.496
Rate rider for foregone revenue	kW		-				-ψ υ	.0200	-ψ 0.0201	Ψ	0.0201	Ψ 0.0200	Ψ	0.0140			Ψ 0.0100	Ψ ,	3.0100	Ψ	0.100
Other - Rate Rider for Incremental Capital																				s	0.157
Adjusted rate		\$ -	\$	4.5800	\$	4.5800	\$ 4	.5953	\$ 4.6454	S	4.6454	\$ 4.6923	\$	4.7645	\$ 4.8	078	\$ 4.8373	\$ 4	4.9025		0.516
Calendar year equivalent			\$	4.5800	\$	4.5800	\$ 4	.5953	\$ 4.6245	\$	4.6454			4.7404	\$ 4.7	934	\$ 4.8275	\$	4.8808	\$	0.516
GS>50 KW - Interval Meter	kW		\$	4.7081	\$	4.7081	\$ 4	.7495	\$ 4.8017	\$	4.8017	\$ 4.8497	\$	4.9127	\$ 4.9	422	\$ 4.8511	\$	5.0565	\$	5.126
Adjusted rate	KVV	\$ -	\$	4.7081	\$	4.7081		.7245		\$	4.7760			4.8981		422			5.0400		5.267
Calendar year equivalent			\$	4.7081	\$	4.7081	\$ 4	.7245	\$ 4.7545	\$	4.7760	\$ 4.8242	\$	4.8735	\$ 4.9	275	\$ 4.8723	\$	4.9724	\$	5.267
Street Lighting	kW		1		1																
Adjusted rate	KVV	\$ -	\$		\$	-	\$	-		\$	-	\$ -	\$	-	T			\$	-		
Calendar year equivalent			\$	-	\$	-	\$	-	\$ -	\$	-	\$ -	\$	-	\$	-	\$ -	\$	-		
0	0														_			_			
Adjusted rate		\$ -	\$		\$	-	\$	-		. Ψ		\$ -	\$	-	Ψ		\$ -	\$	-		
Calendar year equivalent			\$	-	\$	-	\$	-	\$ -	\$	•	\$ -	\$	•	\$	-	\$ -	\$	-		

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

Table 3-a. Distribution Rates by Rate Class

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

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

1															
	Year	Residential	GS<50 kW	GS>50 KW - Thermal Demand Meter	GS>50 KW - Interval Meter	Street Lighting									
		kWh	kWh	kW	kW	kW	0	0	0	0	0	0	0	0	0
	2011	\$0.0143	\$0.0191	\$4.5800	\$4.7081	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
	2012	\$0.0143	\$0.0191	\$4.5800	\$4.7081	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
	2013	\$0.0142	\$0.0192	\$4.5953	\$4.7245	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
	2014	\$0.0143	\$0.0193	\$4.6245	\$4.7545	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
	2015	\$0.0144	\$0.0194	\$4.6454	\$4.7760	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
	2016	\$0.0111	\$0.0196	\$4.6923	\$4.8242	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
	2017	\$0.0087	\$0.0198	\$4.7404	\$4.8735	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
	2018	\$0.0050	\$0.0200	\$4.7934	\$4.9275	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
	2019	\$0.0013	\$0.0202	\$4.8275	\$4.8723	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
	2020	\$0.0000	\$0.0204	\$4.8808	\$4.9724	\$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



LRAMVA Work Form: 2011 - 2014 Lost Revenues Work Form

Version 6.0 (2022)

eaend

User Inputs (Green)

Auto Populated Cells (White)

Instructions (Grey)

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 verified 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 was approved, the persistence of those savings adjustments in the future can be claimed as approved LRAMVA amounts are considered to be final.

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 each year as placeholder values are provided. If a different monthly multiplier is used, please include rationale in Tab 1-a and highlight the new multiplier that has been used.

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 change.

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 years 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 Savings (kWh)				Net Energy	Savings Per	rsistence (kV	Vh)				Net Demand Savings (kW)			Net Pea	ak Demand	l Savings I	Persistenc	e (kW)					Rate Allocation	ns for LRAMVA		
Program	Results Status	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	Monthly Multiplier	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	Residential	GS<50 kW	GS>50 KW - Thermal Demand Meter	GS>50 KW - Interval Meter	Street Lighting	Total
Consumer Program																							kWh	kWh	kW	kW	kW	
Appliance Retirement	Verified																											0%
Adjustment to 2011 savings	True-up																						0.00%	0.00%	0.00%	0.00%	0.00%	
Appliance Exchange	Verified																											0%
Adjustment to 2011 savings	True-up																						0.00%	0.00%	0.00%	0.00%	0.00%	
HVAC Incentives	Verified								0	0	470,202									0	0	256	100.00%					100%
Adjustment to 2011 savings	True-up								0	0	-88,548									0	0	-48	100.00%	0.00%	0.00%	0.00%	0.00%	
Conservation Instant Coupon Booklet	Verified								0	0	38,445									0	0	4	100.00%					100%
Adjustment to 2011 savings	True-up								0	0	361									0	0	0	100.00%	0.00%	0.00%	0.00%	0.00%	
Bi-Annual Retailer Event	Verified								0	0	49,591									0	0	4	100.00%					100%
Adjustment to 2011 savings	True-up								0	0	1,561									0	0	0	100.00%	0.00%	0.00%	0.00%	0.00%	
Retailer Co-op	Verified																											0%
Adjustment to 2011 savings	True-up																						0.00%	0.00%	0.00%	0.00%	0.00%	0,0
Residential Demand Response	Verified																											0%
Adjustment to 2011 savings	True-up																						0.00%	0.00%	0.00%	0.00%	0.00%	
Residential Demand Response (IHD)	Verified																											0%
Adjustment to 2011 savings	True-up																						0.00%	0.00%	0.00%	0.00%	0.00%	
Residential New Construction	Verified																											0%
Adjustment to 2011 savings	True-up																						0.00%	0.00%	0.00%	0.00%	0.00%	
Business Program																												
Retrofit	Verified											12																0%
Adjustment to 2011 savings	True-up											12											0.00%	0.00%	0.00%	0.00%	0.00%	
Direct Install Lighting	Verified								0	0	87,819	12								0	0	28		100.00%				100%
Adjustment to 2011 savings	True-up								0	0	608	12								0	0	0	0.00%	100.00%	0.00%	0.00%	0.00%	
Building Commissioning	Verified											3																0%
Adjustment to 2011 savings	True-up											3											0.00%	0.00%	0.00%	0.00%	0.00%	
New Construction	Verified											12																0%
Adjustment to 2011 savings	True-up											12											0.00%	0.00%	0.00%	0.00%	0.00%	
Energy Audit	Verified											12																0%
Adjustment to 2011 savings	True-up											12											0.00%	0.00%	0.00%	0.00%	0.00%	
Small Commercial Demand Response	Verified																											0%
Adjustment to 2011 savings	True-up																						0.00%	0.00%	0.00%	0.00%	0.00%	

Small Commercial Demand Response (IHD)	Verified														0%
Adjustment to 2011 savings	True-up									0.00%	0.00%	0.00%	0.00%	0.00%	
17 Demand Response 3	Verified														0%
Adjustment to 2011 savings	True-up									0.00%	0.00%	0.00%	0.00%	0.00%	
Industrial Program Process & System Upgrades	Verified						12								0%
Adjustment to 2011 savings	True-up						12			0.00%	0.00%	0.00%	0.00%	0.00%	
Monitoring & Targeting	Verified True-up						12 12			0.00%	0.00%	0.009/	0.00%	0.000/	0%
Adjustment to 2011 savings										0.0076	0.0076	0.00%	0.0076	0.00%	
20 Energy Manager Adjustment to 2011 savings	Verified True-up						12 12			0.00%	0.00%	0.00%	0.00%	0.00%	0%
21 Retrofit	Verified			0	0 1,5	39,765	12	0	0 242		30.00%	65.00%	5.00%		100%
Adjustment to 2011 savings	True-up			, in the second	0 1,00	00,700	12		0 2.2	0.00%	30.00%	65.00%	5.00%	0.00%	100%
22 Demand Response 3	Verified														0%
Adjustment to 2011 savings	True-up									0.00%	0.00%	0.00%	0.00%	0.00%	
Home Assistance Program Home Assistance Program	Verified									100.00%					100%
Adjustment to 2011 savings	True-up			0	0 !	964		0	0 0	100.00%	0.00%	0.00%	0.00%	0.00%	
Aboriginal Program															
24 Home Assistance Program Adjustment to 2011 savings	Verified True-up									0.00%	0.00%	0.00%	0.00%	0.00%	0%
25 Direct Install Lighting	Verified					_	0								0%
Adjustment to 2011 savings	True-up						0			0.00%	0.00%	0.00%	0.00%	0.00%	070
Pre-2011 Programs completed in 2011															
26 Electricity Retrofit Incentive Program Adjustment to 2011 savings	Verified True-up			0	0 45	55,514	12	0	0 78	0.00%	50.00% 50.00%	50.00% 50.00%	0.00%	0.00%	100%
27 High Performance New Construction	Verified			0	0 15	51,315	12	0	0 29			100.00%			100%
Adjustment to 2011 savings	True-up			0		27,967	12	0	0 29	0.00%	0.00%	100.00%	0.00%	0.00%	10070
28 Toronto Comprehensive	Verified						0								0%
Adjustment to 2011 savings	True-up						0			0.00%	0.00%	0.00%	0.00%	0.00%	
29 Multifamily Energy Efficiency Rebates Adjustment to 2011 savings	Verified True-up						0 0			0.00%	0.00%	0.00%	0.00%	0.00%	0%
30 LDC Custom Programs	Verified								1						0%
Adjustment to 2011 savings	True-up						0			0.00%	0.00%	0.00%	0.00%	0.00%	070
Other															
31 Program Enabled Savings Adjustment to 2011 savings	Verified True-up						0 0			0.00%	0.00%	0.00%	0.00%	0.00%	0%
32 Time of Use Savings	Verified						0								0%
Adjustment to 2011 savings	True-up						0			0.00%	0.00%	0.00%	0.00%	0.00%	2
33 LDC Pilots	Verified						12						/		0%
Adjustment to 2011 savings	True-up						12			0.00%	0.00%	0.00%	0.00%	0.00%	
Actual CDM Savings in 2011 Forecast CDM Savings in 2011		0		0	0 2,83	35,564	0	0	0 623	0	0	0	0	0	
Distribution Rate in 2011 Lost Revenue in 2011 from 2011 programs Forecast Lost Revenues in 2011 LRAMVA in 2011										\$0.01430 \$0.00 \$0.00	\$0.01910 \$0.00 \$0.00	\$4.58000 \$0.00 \$0.00	\$4.70810 \$0.00 \$0.00	\$0.00000 \$0.00 \$0.00	\$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 2011 Savings Persisting in 2018 2011 Savings Persisting in 2019 2011 Savings Persisting in 2019										0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 778,113	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

		Net Energy Savings (kWh)		Net Energy	Savings Pers	sistence (kW	'h)				Net Demand Savings (kW)			Net Pea	ak Demand Savings	s Persisten	ce (kW)					Rate Allocation	ns for LRAMVA		
Program	Results Status	2012	2013 2014	2015 2016	2017	2018	2019	2020	2021	Monthly Multiplier	2012	2013	2014	2015	2016 2017	2018	2019	2020	2021	Residential	GS<50 kW	GS>50 KW - Thermal Demand Meter	GS>50 KW - Interval Meter	Street Lighting	Total
Consumer Program Appliance Retirement Adjustment to 2012 savings	Verified True-up																			kWh	kWh	kW	kW	kW 0.00%	0%
Appliance Exchange Adjustment to 2012 savings	Verified True-up																			0.00%	0.00%	0.00%	0.00%	0.00%	0%
HVAC Incentives Adjustment to 2012 savings	Verified True-up					0	0	329,402 7,901	0							0	0	196	0	100.00% 100.00%	0.00%	0.00%	0.00%	0.00%	100%
Conservation Instant Coupon Booklet Adjustment to 2012 savings	Verified True-up					0	0	4,261	0							0	0	1	0	100.00% 100.00%	0.00%	0.00%	0.00%	0.00%	100%
Bi-Annual Retailer Event Adjustment to 2012 savings	Verified True-up					0	0	88,034	0							0	0	6	0	0.00%	0.00%	0.00%	0.00%	0.00%	0%
Retailer Co-op Adjustment to 2012 savings	Verified True-up																			0.00%	0.00%	0.00%	0.00%	0.00%	0%
Residential Demand Response Adjustment to 2012 savings	Verified True-up																			0.00%	0.00%	0.00%	0.00%	0.00%	0%
Residential Demand Response (IHD) Adjustment to 2012 savings	Verified True-up																			0.00%	0.00%	0.00%	0.00%	0.00%	0%
Residential New Construction Adjustment to 2012 savings Business Program	Verified True-up																			0.00%	0.00%	0.00%	0.00%	0.00%	0%
Retrofit Adjustment to 2012 savings	Verified True-up									12 12										0.00%	0.00%	0.00%	0.00%	0.00%	0%
Direct Install Lighting Adjustment to 2012 savings	Verified True-up					0	0	205,740 1,772	0	12 12						0	0	51 0	0	0.00%	100% 100.00%	0.00%	0.00%	0.00%	100%
Building Commissioning Adjustment to 2012 savings	Verified True-up									3										0.00%	0.00%	0.00%	0.00%	0.00%	0%
New Construction Adjustment to 2012 savings	Verified True-up									12 12										0.00%	0.00%	0.00%	0.00%	0.00%	0%
Energy Audit Adjustment to 2012 savings	Verified True-up									12 12										0.00%	0.00%	0.00%	0.00%	0.00%	0%
Small Commercial Demand Response Adjustment to 2012 savings	Verified True-up																			0.00%	0.00%	0.00%	0.00%	0.00%	0%
Small Commercial Demand Response (IHD) Adjustment to 2012 savings	Verified True-up																			0.00%	0.00%	0.00%	0.00%	0.00%	0%
Demand Response 3 Adjustment to 2012 savings	Verified True-up																			0.00%	0.00%	0.00%	0.00%	0.00%	0%
Industrial Program Process & System Upgrades Adjustment to 2012 savings	Verified True-up									12 12										0.00%	0.00%	0.00%	0.00%	0.00%	0%
Monitoring & Targeting Adjustment to 2012 savings	Verified True-up									12 12										0.00%	0.00%	0.00%	0.00%	0.00%	0%
Energy Manager Adjustment to 2012 savings	Verified True-up									12 12										0.00%	0.00%	0.00%	0.00%	0.00%	0%
Retrofit Adjustment to 2012 savings	Verified True-up					0	0	1,874,893 376,205	0	12 12						0	0	339 39	0	0.00%	30.00% 30.00%	65.00% 65.00%	5.00% 5.00%	0.00%	100%
Demand Response 3 Adjustment to 2012 savings	Verified True-up																			0.00%	0.00%	0.00%	0.00%	0.00%	0%
Home Assistance Program Home Assistance Program Adjustment to 2012 savings	Verified True-up					0	0	20,047	0							0	0	3	0	0.00%	0.00%	0.00%	0.00%	0.00%	0%
Aboriginal Program Home Assistance Program	Verified																								0%
Adjustment to 2012 savings Direct Install Lighting	True-up Verified									0										0.00%	0.00%	0.00%	0.00%	0.00%	0%
Adjustment to 2012 savings Pre-2011 Programs completed in 2011	True-up									0										0.00%	0.00%	0.00%	0.00%	0.00%	
Electricity Retrofit Incentive Program Adjustment to 2012 savings	Verified True-up							700		12										0.00%	0.00%	0.00%	0.00%	0.00%	0%
High Performance New Construction Adjustment to 2012 savings	Verified True-up					0	0	723	0	12						0	0	1	0	0.00%	0.00%	0.00%	0.00%	0.00%	0%
Toronto Comprehensive Adjustment to 2012 savings	Verified True-up									0										0.00%	0.00%	0.00%	0.00%	0.00%	0%
Multifamily Energy Efficiency Rebates Adjustment to 2012 savings	Verified True-up									0										0.00%	0.00%	0.00%	0.00%	0.00%	0%

30 LDC Custom Programs	Verified								0													0%
Adjustment to 2012 savings	True-up								0								0.00%	0.00%	0.00%	0.00%	0.00%	
Other																						
31 Program Enabled Savings	Verified								0													0%
Adjustment to 2012 savings	True-up								0								0.00%	0.00%	0.00%	0.00%	0.00%	
, ,	· ·		1	1	-						- I	l l	1	1	1							
32 Time of Use Savings	Verified								0													0%
Adjustment to 2012 savings	True-up								0								0.00%	0.00%	0.00%	0.00%	0.00%	
33 LDC Pilots	Verified								12													0%
Adjustment to 2012 savings	True-up								12								0.00%	0.00%	0.00%	0.00%	0.00%	
Actual CDM Savings in 2012	1	0				0	0	2,908,979	0	0			0	0	641	0	0	0	0	0	0	
Forecast CDM Savings in 2012							-	,,.		-							0	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																	\$0.01430 \$0.00 \$0.00 \$0.00 \$0.00	\$0.01910 \$0.00 \$0.00 \$0.00 \$0.00	\$4.58000 \$0.00 \$0.00 \$0.00 \$0.00	\$4.70810 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00000 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00
2012 Savings Persisting in 2013 2012 Savings Persisting in 2014 2012 Savings Persisting in 2015																	0 0	0 0 0	0 0 0	0 0	0 0 0	
2012 Savings Persisting in 2016 2012 Savings Persisting in 2016 2012 Savings Persisting in 2017																	0	0	0	0	0	
2012 Savings Persisting in 2017																	0	0	0	0	0	
2012 Savings Persisting in 2018																	0 0	0 0	0 0	0 0	0 0	
2012 Savings Persisting in 2017 2012 Savings Persisting in 2018 2012 Savings Persisting in 2019 2012 Savings Persisting in 2020																	0 0 0 341,564	0 0 0 882.842	0 0 0 2.949	0 0 0 227	0 0 0	

2012 Savings Persisting in 2019 2012 Savings Persisting in 2020 Note: LDC to make note of key assumptions included above

Table 4-c. 2013 Lost Revenues Work Form		Return to top Net Energy				let Energy S	avings Por	sistance (H	Wh)				Net Demand			Not Bo	ak Demand Sa	vings P	Parsistanae	(kW)					Rato Allocati	ons for LRAMVA		
Program	Results	Savings (kWh)			, N	let Energy S	aviligs Pers	sisterice (KV	WII)			Monthly	Savings (kW			Net Pea	ak Demand Sa	ivings P	rersistence	e (KVV)					GS>50 KW -			
	Status	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	Multiplier	2013	2014	2015	2016	2017 2	018	2019	2020	2021	2022	Residential	GS<50 kW	Thermal Deman	GS>50 KW - Interval Meter	Street Lighting	Total
Consumer Program Appliance Retirement	Verified																						kWh	kWh	kW	kW	kW	0%
Adjustment to 2013 savings	True-up																						0.00%	0.00%	0.00%	0.00%	0.00%	070
Appliance Exchange Adjustment to 2013 savings	Verified True-up																						0.00%	0.00%	0.00%	0.00%	0.00%	0%
3 HVAC Incentives Adjustment to 2013 savings	Verified True-up						0	0	285,796 22,022	0	0							0	0	167 13	0	0	100.00% 100.00%	0.00%	0.00%	0.00%	0.00%	100%
4 Conservation Instant Coupon Booklet	Verified						0	0	41,443	0	0							0	0	3	0	0	100.00%	0.0070	0.0070	0.00%	0.0070	100%
Adjustment to 2013 savings	True-up Verified						0	0	128	0	0							0	0	0	0	0	100.00%	0.00%	0.00%	0.00%	0.00%	100%
5 Bi-Annual Retailer Event Adjustment to 2013 savings	True-up						0	0	83,224	0	0							0	0	6	0	0	100.00% 100.00%	0.00%	0.00%	0.00%	0.00%	100 %
Retailer Co-op Adjustment to 2013 savings	Verified True-up																						0.00%	0.00%	0.00%	0.00%	0.00%	0%
Residential Demand Response Adjustment to 2013 savings	Verified True-up																						0.00%	0.00%	0.00%	0.00%	0.00%	0%
Residential Demand Response (IHD)	Verified																						0.0070	0.0070	0.0070	0.0070	0.0070	0%
Adjustment to 2013 savings	True-up																						0.00%	0.00%	0.00%	0.00%	0.00%	00/
Residential New Construction Adjustment to 2013 savings	Verified True-up																						0.00%	0.00%	0.00%	0.00%	0.00%	0%
Business Program Retrofit	Verified											12																0%
Adjustment to 2013 savings	True-up Verified						0	0	113,638	0	0	12						0	0	32	0	0	0.00%	0.00%	0.00%	0.00%	0.00%	100%
1 Direct Install Lighting Adjustment to 2013 savings	True-up						0	0	113,036	0	0	12						U	0	32	0	0	0.00%	100.00%	0.00%	0.00%	0.00%	100 /6
Building Commissioning Adjustment to 2013 savings	Verified True-up											3											0.00%	0.00%	0.00%	0.00%	0.00%	0%
New Construction Adjustment to 2013 savings	Verified True-up						0	0	13,635	0	0	12 12						0	0	5	0	0	0.00%	100.00% 100.00%	0.00%	0.00%	0.00%	100%
Energy Audit	Verified											12											0.0070	100.0070	0.0070	0.0070	0.0070	0%
Adjustment to 2013 savings	True-up Verified											12											0.00%	0.00%	0.00%	0.00%	0.00%	0%
L5 Small Commercial Demand Response Adjustment to 2013 savings	True-up																						0.00%	0.00%	0.00%	0.00%	0.00%	0 76
Small Commercial Demand Response (IHD)	Verified																											0%
Adjustment to 2013 savings 7 Demand Response 3	True-up Verified																						0.00%	0.00%	0.00%	0.00%	0.00%	0%
Adjustment to 2013 savings	True-up																						0.00%	0.00%	0.00%	0.00%	0.00%	070
Industrial Program Process & System Upgrades	Verified											12											0.000/	0.00%	0.000/	0.000/	0.00%	0%
Adjustment to 2013 savings Monitoring & Targeting	True-up Verified											12											0.00%	0.00%	0.00%	0.00%	0.00%	0%
Adjustment to 2013 savings	True-up											12											0.00%	0.00%	0.00%	0.00%	0.00%	
Energy Manager Adjustment to 2013 savings	Verified True-up						0	0	141,300	0	0	12 12						0	0	12	0	0	0.00%	50.00% 50.00%	50.00% 50.00%	0.00%	0.00%	100%
Retrofit Adjustment to 2013 savings	Verified True-up						0	0	1,396,537 179,038	0	0	12 12						0	0	280 36	0	0	0.00%	30.00% 30.00%	65.00% 65.00%	5.00% 5.00%	0.00%	100%
Demand Response 3	Verified True-up																						0.00%	0.00%	0.00%	0.00%	0.00%	0%
Adjustment to 2013 savings Home Assistance Program	rrue-up																						0.0076	0.00%	0.0076	0.00%	0.00 %	
Home Assistance Program Adjustment to 2013 savings	Verified True-up						0	0	125,558 457	0	0							0	0	25 0	0	0	100% 100.00%	0.00%	0.00%	0.00%	0.00%	100%
Aboriginal Program Home Assistance Program	Verified																											0%
Adjustment to 2013 savings	True-up																						0.00%	0.00%	0.00%	0.00%	0.00%	
Direct Install Lighting Adjustment to 2013 savings	Verified True-up											0											0.00%	0.00%	0.00%	0.00%	0.00%	0%
Pre-2011 Programs completed in 2011 Electricity Retrofit Incentive Program	Verified											12																0%
Adjustment to 2013 savings	True-up											12											0.00%	0.00%	0.00%	0.00%	0.00%	
High Performance New Construction Adjustment to 2013 savings	Verified True-up											12 12											0.00%	0.00%	0.00%	0.00%	0.00%	0%
Toronto Comprehensive Adjustment to 2013 savings	Verified True-up											0											0.00%	0.00%	0.00%	0.00%	0.00%	0%
Multifamily Energy Efficiency Rebates	Verified											0																0%
Adjustment to 2013 savings	True-up											0											0.00%	0.00%	0.00%	0.00%	0.00%	

1																						
30 LDC Custom Programs	Verified								0								.00%	0.00%	0.00%	0.00%	0.00%	0%
Adjustment to 2013 savings	True-up								U								.00%	0.00%	0.00%	0.00%	0.00%	
Other																						
31 Program Enabled Savings	Verified								0													0%
Adjustment to 2013 savings	True-up								0							0	.00%	0.00%	0.00%	0.00%	0.00%	
32 Time of Use Savings	Verified								0													0%
Adjustment to 2013 savings	True-up								0							C	.00%	0.00%	0.00%	0.00%	0.00%	
33 LDC Pilots Adjustment to 2013 savings	Verified								12													0%
Adjustment to 2013 savings	True-up								12							C	.00%	0.00%	0.00%	0.00%	0.00%	
Actual CDM Savings in 2013		0		0	0	2,402,776	0	0		0		0	0	577	0	0	0	0	0	0	0	
Forecast CDM Savings in 2013																	0	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																; ;	.01420 60.00 60.00 60.00 60.00 60.00	\$0.01920 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$4.59530 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$4.72450 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00000 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00
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 0 2.528	0 0 0 0 0 0	0 0 0 0	

Table 4-d. 2014 Lost Revenues Work Form	Results	Return to Top Net Energy Savings (kWh)			Ne	t Energy S	Savings Pers	sistence (kW	Vh)			Monthly	Net Demand Savings (kV			Net Pe	ak Demand	Savings F	Persistence	e (kW)						ns for LRAMVA		
Program	Status	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	Multiplier	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	Residential	GS<50 kW	GS>50 KW - Thermal Demand Meter	GS>50 KW - Interval Meter	Street Lighting	Total
Consumer Program Appliance Retirement Adjustment to 2014 savings	Verified True-up					0	0	0	0	0	0						0	0	0	0	0	0	kWh 100% 100.00%	kWh 0.00%	kW	kW 0.00%	kW	100%
2 Appliance Exchange Adjustment to 2014 savings	Verified True-up																						0.00%	0.00%	0.00%	0.00%	0.00%	0%
3 HVAC Incentives Adjustment to 2014 savings	Verified True-up					0	0	389,384	0	0	0						0	0	210	0	0	0	100% 100.00%	0.00%	0.00%	0.00%	0.00%	100%
4 Conservation Instant Coupon Booklet Adjustment to 2014 savings	Verified True-up					0	0	167,030	0	0	0						0	0	13	0	0	0	100% 100.00%	0.00%	0.00%	0.00%	0.00%	100%
5 Bi-Annual Retailer Event Adjustment to 2014 savings	Verified True-up					0	0	648,295	0	0	0						0	0	43	0	0	0	100% 100.00%	0.00%	0.00%	0.00%	0.00%	100%
6 Retailer Co-op Adjustment to 2014 savings	Verified True-up																						0.00%	0.00%	0.00%	0.00%	0.00%	0%
7 Residential Demand Response Adjustment to 2014 savings	Verified True-up																						0.00%	0.00%	0.00%	0.00%	0.00%	0%
Residential Demand Response (IHD) Adjustment to 2014 savings	Verified True-up																						0.00%	0.00%	0.00%	0.00%	0.00%	0%
9 Residential New Construction Adjustment to 2014 savings	Verified True-up																						0.00%	0.00%	0.00%	0.00%	0.00%	0%
Business Program 10 Retrofit Adjustment to 2014 savings	Verified True-up											12 12											0.00%	0.00%	0.00%	0.00%	0.00%	0%
11 Direct Install Lighting Adjustment to 2014 savings	Verified True-up					0	0	27,513	0	0	0	12 12					0	0	8	0	0	0	0.00%	100% 100.00%	0.00%	0.00%	0.00%	100%
12 Building Commissioning Adjustment to 2014 savings	Verified True-up											3											0.00%	0.00%	0.00%	0.00%	0.00%	0%
New Construction Adjustment to 2014 savings	Verified True-up											12 12											0.00%	0.00%	0.00%	0.00%	0.00%	0%
14 Energy Audit Adjustment to 2014 savings	Verified True-up											12 12											0.00%	0.00%	0.00%	0.00%	0.00%	0%
15 Small Commercial Demand Response Adjustment to 2014 savings	Verified True-up																						0.00%	0.00%	0.00%	0.00%	0.00%	0%
Small Commercial Demand Response (IHD) Adjustment to 2014 savings	Verified True-up																						0.00%	0.00%	0.00%	0.00%	0.00%	0%
17 Demand Response 3 Adjustment to 2014 savings	Verified True-up																						0.00%	0.00%	0.00%	0.00%	0.00%	0%
Industrial Program 18 Process & System Upgrades	Verified											12																0%
Adjustment to 2014 savings 19 Monitoring & Targeting	True-up Verified											12											0.00%	0.00%	0.00%	0.00%	0.00%	0%
Adjustment to 2014 savings 20 Energy Manager	True-up Verified					0	0	92,807	0	0	0	12					0	0	0	0	0	0	0.00%	0.00%	0.00% 50.00%	0.00%	0.00%	100%
Adjustment to 2014 savings 21 Retrofit	True-up Verified					0	0	1,713,987	0	0	0	12					0	0	315	0	0	0	0.00%	50.00% 30.00%	50.00% 65.00%	0.00% 5.00%	0.00%	100%
Adjustment to 2014 savings 22 Demand Response 3	True-up Verified											12											0.00%	30.00%	65.00%	5.00%	0.00%	0%
Adjustment to 2014 savings Home Assistance Program	True-up					0	0	27.440				1					0	0	2	0	0	0	0.00%	0.00%	0.00%	0.00%	0.00%	4000/
23 Home Assistance Program Adjustment to 2014 savings	Verified True-up					0	0	27,116	0	0	0						0	0	3	0	0	0	100% 100.00%	0.00%	0.00%	0.00%	0.00%	100%
Aboriginal Program Home Assistance Program Adjustment to 2014 savings	Verified True-up																						0.00%	0.00%	0.00%	0.00%	0.00%	0%
25 Direct Install Lighting Adjustment to 2014 savings	Verified True-up											0											0.00%	0.00%	0.00%	0.00%	0.00%	0%
Pre-2011 Programs completed in 2011 26 Electricity Retrofit Incentive Program Adjustment to 2014 sourings	Verified											12											0.00%	0.00%	0.00%	0.00%	0.00%	0%
Adjustment to 2014 savings 27 High Performance New Construction Adjustment to 2014 savings	True-up Verified True-up											12 12 12											0.00%	0.00%	0.00%	0.00%		0%
Adjustment to 2014 savings Toronto Comprehensive Adjustment to 2014 savings	Verified											0															0.00%	0%
Adjustment to 2014 savings Multifamily Energy Efficiency Rebates Adjustment to 2014 savings	True-up Verified											0											0.00%	0.00%	0.00%	0.00%	0.00%	0%
Adjustment to 2014 savings	True-up											0											0.00%	0.00%	0.00%	0.00%	0.00%	

LDC Custom Programs Adjustment to 2014 savings	Verified True-up									0									0.00%	0.00%	0.00%	0.00%	0.00%	0%
Other Program Enabled Savings Adjustment to 2014 savings	Verified True-up									0									0.00%	0.00%	0.00%	0.00%	0.00%	0%
32 Time of Use Savings Adjustment to 2014 savings	Verified True-up									0									0.00%	0.00%	0.00%	0.00%	0.00%	0%
LDC Pilots Adjustment to 2014 savings	Verified True-up									12 12									0.00%	0.00%	0.00%	0.00%	0.00%	0%
Actual CDM Savings in 2014 Forecast CDM Savings in 2014		0		0	0	3,066,132	0	0	0		0		0	0	591	0	0	0	0	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																		1	\$0.01430 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.01930 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$4.62450 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$4.75450 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$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 \$0.00

Note: LDC to make note of key assumptions included above



LRAMVA Work Form: 2015 - 2020 Lost Revenues Work Form

Version 6.0 (2022)

Legend

User Inputs (Green)

Auto Populated Cells (White)

Instructions (Grey)

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 2015-2020 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 verified savings adjustments apply back to the program year it relates to. For example, savings adjustments related to 2016 programs that were reported by the IESO in 2017 should be included in the 2016 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 was approved, the persistence of those savings adjustments in the future can be claimed as approved LRAMVA amounts are considered to be final.
- 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 each year as placeholder values are provided. If a different monthly multiplier is used, please include rationale in Tab 1-a and highlight the new multiplier that has been used.
- 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 change.
- 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 years in which persistence is captured in the load forecast calculation in the "Notes" section below each table.

Tables

Table 5-a. 2015 Lost Revenues Table 5-b. 2016 Lost Revenues Table 5-c. 2017 Lost Revenues Table 5-d. 2018 Lost Revenues Table 5-e. 2019 Lost Revenues Table 5-f. 2020 Lost Revenues

Table 5-a. 2015 Lost Revenues Work Form																												
		Net Energy Savings (kWh)			N	et Energy S	Savings Pers	istence (kW	/h)				Net Demand Savings (kW)			Net Pea	ık Deman	d Savings	Persister	ice (kW)					Rate Allocati	ons for LRAMVA		
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 kW	GS>50 KW - Thermal Demand Meter	GS>50 KW - Interval Meter	Street Lighting	Total
Legacy Framework							 			 													kWh	kWh	kW	kW	kW	
Residential Program																												
1 Coupon Initiative	Verified				0	0	216,959	0	0	0	0					0	0	14	0	0	0	0	100.00%					100%
Adjustment to 2015 savings	True-up				0	0	4,422	0	0	0	0					0	0	0	0	0	0	0	100.00%	0.00%	0.00%	0.00%	0.00%	
2 Bi-Annual Retailer Event Initiative	Verified				0	0	613.181	0	0	0	0					0	0	42	0	0	0	0	100.00%					100%
Adjustment to 2015 savings	True-up				0	0	1,429	0	0	0	0					0	0	0	0	0	0	0	100.00%	0.00%	0.00%	0.00%	0.00%	10070
3 Appliance Retirement Initiative	Verified				0	0	0	0	0	0	0					0	0	0	0	0	0	0	100.00%					100%
Adjustment to 2015 savings	True-up				Ŭ	0		0	,								Ū		Ū		Ü	· ·	100.00%	0.00%	0.00%	0.00%	0.00%	10070
4 HVAC Incentives Initiative	Verified				0	0	450,464	0	0	0	0					0	0	237	0	0	0	0	100.00%					100%
Adjustment to 2015 savings	True-up				0	0	16,483	0	0	0	0					0	0	9	0	0	0	0	100.00%	0.00%	0.00%	0.00%	0.00%	
5 Residential New Construction and Major	Verified																											0%
Adjustment to 2015 savings	True-up																						0.00%	0.00%	0.00%	0.00%	0.00%	
Commercial & Institutional Program																												
6 Energy Audit Initiative	Verified				0	0	0	0	0	0	0	12				0	0	0	0	0	0	0			100.00%			100%
Adjustment to 2015 savings	True-up				0	0	467,002	0	0	0	0	12				0	0	100	0	0	0	0	0.00%	0.00%	100.00%	0.00%	0.00%	10070
Efficiency: Equipment Replacement Incentive	\/ 'E					•	0.005.007	•		•	٥	40					_	507	_			•		000/	100/	00.000/		4000/
/ Initiative	Verified				0	0	6,265,867	0	0	0	0	12				0	0	587	0	0	0	0		20%	48%	32.00%		100%
Adjustment to 2015 savings	True-up				0	0	878,914	0	0	0	0	12				0	0	60	0	0	0	0	0.00%	20.00%	48.00%	32.00%	0.00%	
Direct Install Lighting and Water Heating Initiative	Verified				0	0	326,075	0	0	0	0	12				0	0	69	0	0	0	0		100%				100%
Adjustment to 2015 savings	True-up				0	0	3,828	0	0	0	0	12				0	0	1	0	0	0	0	0.00%	100.00%	0.00%	0.00%	0.00%	
New Construction and Major Renovation	Verified				0	0	34,950	0	0	0	0	12				0	0	7	0	0	0	0			100.00%			100%
Initiative Adjustment to 2015 savings	True-up				-		,3					12				_	_		_	_	-	-	0.00%	0.00%	100.00%	0.00%	0.00%	
,	пио-ир											12											0.0070	0.5070	100.0070	0.0070	0.0070	
10 Existing Building Commissioning Incentive Initiative	Verified											3																0%

Adjustment to 2015 savings	True-up							3							0.00%	0.00%	0.00%	0.00%	0.00%	1
Industrial Program																				
Process and Systems Upgrades Initiatives - Project Incentive Initiative Adjustment to 2015 savings	Verified True-up							12 12							0.00%	0.00%	0.00%	0.00%	0.00%	0%
Process and Systems Upgrades Initiatives - Monitoring and Targeting Initiative	Verified							12												0%
Adjustment to 2015 savings	True-up							12							0.00%	0.00%	0.00%	0.00%	0.00%	078
Process and Systems Upgrades Initiatives - Energy Manager Initiative	Verified		0 0	21,762	0	0	0 0	12			0	0 6	0	0 0 0			100.00%			100%
Adjustment to 2015 savings	True-up							12							0.00%	0.00%	100.00%	0.00%	0.00%	
Low Income Program Low Income Initiative Adjustment to 2015 savings	Verified True-up		0 0	80,881	0	0	0 0	12 12			0	0 8	0	0 0 0	100% 100.00%	0.00%	0.00%	0.00%	0.00%	100%
Other	ride up							12							100.0070	0.0070	0.0070	0.0070	0.0070	<u>'</u>
15 Aboriginal Conservation ProgramAdjustment to 2015 savings	Verified True-up							0							0.00%	0.00%	0.00%	0.00%	0.00%	0%
16 Program Enabled Savings Adjustment to 2015 savings	Verified True-up							0							0.00%	0.00%	0.00%	0.00%	0.00%	0%
Conservation Fund Pilots Conservation Fund Pilot - EnerNOC	Verified							12												0%
Adjustment to 2015 savings	True-up							12							0.00%	0.00%	0.00%	0.00%	0.00%	
18 Loblaws Pilot Adjustment to 2015 savings	Verified True-up							12 12							0.00%	0.00%	0.00%	0.00%	0.00%	0%
19 Conservation Fund Pilot - SEG Adjustment to 2015 savings	Verified True-up							12 12							0.00%	0.00%	0.00%	0.00%	0.00%	0%
20 Social Benchmarking Pliot Adjustment to 2015 savings	Verified True-up							12 12							0.00%	0.00%	0.00%	0.00%	0.00%	0%
Conservation First Framework							<u> </u>		1											
Residential Province-Wide Programs 21 Save on Energy Coupon Program Adjustment to 2015 savings	Verified True-up		0 0		0 0	0	0 0 0]			0 0	0 10 0 4		0 0 0 0 0 0	100% 100.00%	0.00%	0.00%	0.00%	0.00%	100%
Save on Energy Heating and Cooling Program	Verified		0 0		0	0	0 0]			0	0 27		0 0 0	100%	0.0070	0.0078	0.0070	0.0070	100%
Program Adjustment to 2015 savings	True-up		0 0		0	0	0 0				0	0 4		0 0 0	100.00%	0.00%	0.00%	0.00%	0.00%	10070
23 Save on Energy New Construction Program	Verified																			0%
Adjustment to 2015 savings Save on Energy Home Assistance Program	True-up]							0.00%	0.00%	0.00%	0.00%	0.00%	
Adjustment to 2015 savings	Verified True-up														0.00%	0.00%	0.00%	0.00%	0.00%	0%
Non-Residential Province-Wide Programs 25 Save on Energy Audit Funding Program	Verified							12												0%
Adjustment to 2015 savings	True-up							12							0.00%	0.00%	0.00%	0.00%	0.00%	076
26 Save on Energy Retrofit Program Adjustment to 2015 savings	Verified True-up		0 0	112,828	0	0	0 0	12 12			0	0 21	0	0 0 0	0.00%	30% 30.00%	65% 65.00%	5.00% 5.00%	0.00%	100%
Save on Energy Small Business Lighting Program	Verified							12												0%
Adjustment to 2015 savings	True-up																		0.00%	
								12							0.00%	0.00%	0.00%	0.00%		
28 Save on Energy High Performance New Construction Program Adjustment to 2015 savings	Verified True-up							12 12 12							0.00%	0.00%	0.00%	0.00%	0.00%	0%
Construction Program Adjustment to 2015 savings Save on Energy Existing Building								12											0.00%	0%
Construction Program Adjustment to 2015 savings Save on Energy Existing Building Commissioning Program Adjustment to 2015 savings	True-up							12											0.00%	
Construction Program Adjustment to 2015 savings Save on Energy Existing Building Commissioning Program Adjustment to 2015 savings Save on Energy Process & Systems Upgrades Program	True-up Verified							12 12 3							0.00%	0.00%	0.00%	0.00%		
Construction Program Adjustment to 2015 savings Save on Energy Existing Building Commissioning Program Adjustment to 2015 savings Save on Energy Process & Systems Upgrades Program Adjustment to 2015 savings	True-up Verified True-up Verified							12 12 3 3							0.00%	0.00%	0.00%	0.00%	0.00%	0%
Construction Program Adjustment to 2015 savings Save on Energy Existing Building Commissioning Program Adjustment to 2015 savings Save on Energy Process & Systems Upgrades Program Adjustment to 2015 savings	True-up Verified True-up Verified True-up							12 12 3 3 12 12							0.00%	0.00%	0.00%	0.00%	0.00%	0%
Construction Program Adjustment to 2015 savings Save on Energy Existing Building Commissioning Program Adjustment to 2015 savings Save on Energy Process & Systems Upgrades Program Adjustment to 2015 savings Save on Energy Monitoring & Targeting Program	True-up Verified True-up Verified True-up Verified							12 12 12 3 3 3 12 12							0.00%	0.00%	0.00%	0.00%	0.00%	0%
Construction Program Adjustment to 2015 savings Save on Energy Existing Building Commissioning Program Adjustment to 2015 savings Save on Energy Process & Systems Upgrades Program Adjustment to 2015 savings Save on Energy Monitoring & Targeting Program Adjustment to 2015 savings Save on Energy Monitoring & Save on Energy Monitoring & Save on Energy Monitoring & Save on Energy Monitoring & Save on Energy Energy Manager Program	True-up Verified True-up Verified True-up Verified True-up Verified							12 12 12 12 12 12 12 12 12							0.00%	0.00%	0.00%	0.00%	0.00%	0% 0%

34 First Nation Conservation Local Program Adjustment to 2015 savings	Verified True-up								0						0.00%	0.00%	0.00%	0.00%	0.00%	0%
35 Social Benchmarking Local Program Adjustment to 2015 savings	Verified True-up								0 0						0.00%	0.00%	0.00%	0.00%	0.00%	0%
Pilot Programs Enersource Hydro Mississauga Inc																				
36 Performance-Based Conservation Pilot Program - Conservation Fund	Verified								12											0%
Adjustment to 2015 savings	True-up								12						0.00%	0.00%	0.00%	0.00%	0.00%	
EnWin Utilities Ltd Building Optimization Pilot Adjustment to 2015 savings	Verified True-up								12						0.00%	0.00%	0.00%	0.00%	0.00%	0%
	•								-						0.0070	0.0070	0.0070	0.0070	0.0070	
38 EnWin Utilities Ltd Re-Invest Pilot Adjustment to 2015 savings	Verified True-up								12 12						0.00%	0.00%	0.00%	0.00%	0.00%	0%
Horizon Utilities Corporation - ECM Furnace Motor Pilot	Verified								12											0%
Adjustment to 2015 savings	True-up								12						0.00%	0.00%	0.00%	0.00%	0.00%	
Horizon Utilities Corporation - Social	Verified								12											0%
Benchmarking Pilot Adjustment to 2015 savings	True-up								12						0.00%	0.00%	0.00%	0.00%	0.00%	
Hydro Ottawa Limited - Conservation Voltage	V '5 I								40											00/
41 Regulation (CVR) Leveraging AMI Data Pilot Adjustment to 2015 savings	Verified True-up								12						0.00%	0.00%	0.00%	0.00%	0.00%	0%
Hydro Ottawa Limited - Residential Demand	mue-up								12						0.0076	0.0076	0.0076	0.00 /6	0.0076	
42 Response Wi-Fi Thermostat Pilot	Verified																			0%
Adjustment to 2015 savings	True-up														0.00%	0.00%	0.00%	0.00%	0.00%	
43 Kitchener-Wilmot Hydro Inc Pilot - DCKV	Verified								12											0%
Adjustment to 2015 savings	True-up								12						0.00%	0.00%	0.00%	0.00%	0.00%	
Niagara-on-the-Lake Hydro Inc Direct Install 44 Energy Efficiency Measures for the	Verified								12											0%
Agricultural Sector Adjustment to 2015 savings	True-up								12						0.00%	0.00%	0.00%	0.00%	0.00%	
Oakville Hydro Electricity Distribution Inc	Verified								12											0%
Direct Install - Hydronic Adjustment to 2015 savings	True-up								12						0.00%	0.00%	0.00%	0.00%	0.00%	
Oakville Hydro Electricity Distribution Inc Direct Install - RTU Controls	Verified								12											0%
Adjustment to 2015 savings	True-up								12						0.00%	0.00%	0.00%	0.00%	0.00%	
Toronto Hydro-Electric System Limited - Direct Install - Hydronic (Pilot Savings)	Verified								12											0%
Adjustment to 2015 savings	True-up								12						0.00%	0.00%	0.00%	0.00%	0.00%	
Toronto Hydro-Electric System Limited - <u>48</u> Direct Install - RTU Controls (Pilot Savings)	Verified								12											0%
Adjustment to 2015 savings	True-up								12						0.00%	0.00%	0.00%	0.00%	0.00%	
Toronto Hydro-Electric System Limited - PFP	Verified								12											0%
Large (Pilot Savings) Adjustment to 2015 savings	True-up								12						0.00%	0.00%	0.00%	0.00%	0.00%	
Actual CDM Savings in 2015		0	0	0 9,	768,548	0 0	0	0	0	0	0 1,206	0	0 0	0	0	0	0	0	0	
Forecast CDM Savings in 2015 Distribution Rate in 2015															0 \$0.01440	0 \$0.01940	0 \$4.64540	0 \$4.77600	0 \$0.00000	
Lost Revenue in 2015 from 2011 programs Lost Revenue in 2015 from 2012 programs Lost Revenue in 2015 from 2013 programs Lost Revenue in 2015 from 2014 programs Lost Revenue in 2015 from 2015 programs															\$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
Total Lost Revenues in 2015 Forecast Lost Revenues in 2015 LRAMVA in 2015															\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00 \$0.00
2015 Savings Persisting in 2016 2015 Savings Persisting in 2017 2015 Savings Persisting in 2018 2015 Savings Persisting in 2019 2015 Savings Persisting in 2020															0 0 0 0 1,657,322	0 0 0 0 1,792,708	0 0 0 0 5,247	0 0 0 0 2,497	0 0 0 0	

Note: LDC to make note of key assumptions included above

Table 5-b. 2016 Lost Revenues Work Form		Return to top																	
		Net Energy Savings (kWh)		Net Energy Savings Per	sistence (kWh)			Net Demand Savings (kW)		Net Peak	Demand Savings	s Persistence (k	W)			Rate Allocati	ions for LRAMVA		
Program	Results Status	2016 2017	2018 2019	2020 2021	2022 2023	2024 2025	Monthly Multiplier	2016	2017 2018	2019	2020 2021	2022 20	23 2024 2025	Residential	GS<50 kW	GS>50 KW - Thermal Demand Meter	GS>50 KW - Interval Meter	Street Lighting	Total
Legacy Framework Residential Program														kWh	kWh	kW	kW	kW	
 Coupon Initiative Adjustment to 2016 savings 	Verified True-up													0.00%	0.00%	0.00%	0.00%	0.00%	0%
2 Bi-Annual Retailer Event Initiative Adjustment to 2016 savings	Verified True-up													0.00%	0.00%	0.00%	0.00%	0.00%	0%
Appliance Retirement Initiative Adjustment to 2016 savings	Verified True-up													0.00%	0.00%	0.00%	0.00%	0.00%	0%
4 HVAC Incentives Initiative Adjustment to 2016 savings	Verified True-up													0.00%	0.00%	0.00%	0.00%	0.00%	0%
Residential New Construction and Major Renovation Initiative Adjustment to 2016 savings	Verified True-up													0.00%	0.00%	0.00%	0.00%	0.00%	0%
Commercial & Institutional Program Energy Audit Initiative Adjustment to 2016 savings	Verified True-up						12 12							0.00%	0.00%	0.00%	0.00%	0.00%	0%
Efficiency: Equipment Replacement Incentive Initiative	Verified						12							0.000/	0.00%	0.000/	0.00%	0.00%	0%
Adjustment to 2016 savings Direct Install Lighting and Water Heating	True-up						12							0.00%	0.00%	0.00%	0.00%	0.00%	
Initiative Adjustment to 2016 savings	Verified True-up						12							0.00%	0.00%	0.00%	0.00%	0.00%	0%
9 New Construction and Major Renovation Initiative Adjustment to 2016 savings	Verified True-up						12 12							0.00%	0.00%	0.00%	0.00%	0.00%	0%
10 Existing Building Commissioning Incentive Initiative Adjustment to 2016 savings	Verified True-up						3							0.00%	0.00%	0.00%	0.00%	0.00%	0%
Industrial Program Process and Systems Upgrades Initiatives - Project Incentive Initiative	Verified						12												0%
Adjustment to 2016 savings	True-up						12							0.00%	0.00%	0.00%	0.00%	0.00%	
Process and Systems Upgrades Initiatives - Monitoring and Targeting Initiative	Verified						12												0%
Adjustment to 2016 savings	True-up						12							0.00%	0.00%	0.00%	0.00%	0.00%	
Process and Systems Upgrades Initiatives - Energy Manager Initiative Adjustment to 2016 savings	Verified True-up						12 12							0.00%	0.00%	0.00%	0.00%	0.00%	0%
Low Income Program Low Income Initiative Adjustment to 2016 savings	Verified True-up						12 12							0.00%	0.00%	0.00%	0.00%	0.00%	0%
Other 15 Aboriginal Conservation Program Adjustment to 2016 savings	Verified True-up						0							0.00%	0.00%	0.00%	0.00%	0.00%	0%
16 Program Enabled Savings Adjustment to 2016 savings	Verified True-up						0							0.00%	0.00%	0.00%	0.00%	0.00%	0%
Conservation Fund Pilots Conservation Fund Pilot - EnerNOC Adjustment to 2016 savings	Verified True-up						12 12							0.00%	0.00%	0.00%	0.00%	0.00%	0%
Loblaws Pilot Adjustment to 2016 savings	Verified True-up						12 12							0.00%	0.00%	0.00%	0.00%	0.00%	0%
19 Conservation Fund Pilot - SEG Adjustment to 2016 savings	Verified True-up						12 12							0.00%	0.00%	0.00%	0.00%	0.00%	0%
20 Social Benchmarking Pliot Adjustment to 2016 savings	Verified True-up						12 12							0.00%	0.00%	0.00%	0.00%	0.00%	0%
Conservation First Framework Residential Province-Wide Programs 21 Save on Energy Coupon Program Adjustment to 2016 savings	Verified True-up		0 0	2,005,471 0 223,129 0	0 0	0 0			0 0	0 0	130 0 14 0	0 (0 0 0	100.00% 100.00%	0.00%	0.00%	0.00%	0.00%	100%
Save on Energy Heating and Cooling Program	Verified		0 0	623,179 0	0 0	0 0			0	0	186 0	0 (0 0	100.00%					100%
Adjustment to 2016 savings	True-up		0 0	8,802 0	0 0	0 0			0	0	3 0	0 (0 0	100.00%	0.00%	0.00%	0.00%	0.00%	ļ

Save on Energy New Construction Program																									
Adjustment to 2016 savings	Verified True-up																			0.00%	0.00%	0.00%	0.00%	0.00%	0%
Save on Energy Home Assistance Program	•																								
Adjustment to 2016 savings	Verified True-up																			0.00%	0.00%	0.00%	0.00%	0.00%	0%
	True-up																			0.0070	0.0070	0.0070	0.0070	0.0070	
Non-Residential Province-Wide Programs 25 Save on Energy Audit Funding Program Adjustment to 2016 savings	Verified True-up		0	0	39,428 13,143	0	0	0	0	0	12 12				5 (0 0	0	0	0	0.00%	0.00%	100.00% 100.00%	0.00%	0.00%	100%
26 Save on Energy Retrofit Program	Verified		0	0	2,273,186	0	0	0	0	0	12					0					30.00%	65.00%	5.00%		100%
Adjustment to 2016 savings	True-up		0	0	163,558	0	0	0	0	0	12		0	0 -	17 (0	0	0	0	0.00%	30.00%	65.00%	5.00%	0.00%	
Save on Energy Small Business Lighting Program	Verified		0	0	7,878	0	0	0	0	0	12		0	0	1 (0	0	0	0		100.00%				100%
Adjustment to 2016 savings	True-up		0	0	1,696	0	0	0	0	0	12		0	0	0 (0	0	0	0	0.00%	100.00%	0.00%	0.00%	0.00%	
Save on Energy High Performance New Construction Program	Verified		0	0	12,703	0	0	0	0	0	12		0	0 7	59 (0	0	0	0			100.00%			100%
Adjustment to 2016 savings	True-up										12									0.00%	0.00%	100.00%	0.00%	0.00%	
Save on Energy Existing Building Commissioning Program	Verified										3														0%
Commissioning ProgramAdjustment to 2016 savings	True-up										3									0.00%	0.00%	0.00%	0.00%	0.00%	
Save on Energy Process & Systems	Verified										12														0%
30 Save on Energy Process & Systems Upgrades Program Adjustment to 2016 savings	True-up										12									0.00%	0.00%	0.00%	0.00%	0.00%	0 /0
31 Save on Energy Monitoring & Targeting Program Adjustment to 2016 savings	Verified True-up										12									0.00%	0.00%	0.00%	0.00%	0.00%	0%
	True-up										12									0.0070	0.0070	0.0070	0.0070	0.0070	
32 Save on Energy Energy Manager Program	Verified										12									0.000/	0.000/	0.000/	0.000/	0.000/	0%
Adjustment to 2016 savings	True-up										12									0.00%	0.00%	0.00%	0.00%	0.00%	
Local & Regional Programs 33 Business Refrigeration Local Program	Verified										0														0%
Adjustment to 2016 savings	True-up										0									0.00%	0.00%	0.00%	0.00%	0.00%	
34 First Nation Conservation Local Program Adjustment to 2016 savings	Verified True-up										0									0.00%	0.00%	0.00%	0.00%	0.00%	0%
	·																			0.0076	0.0076	0.0076	0.0076	0.0076	00/
35 Social Benchmarking Local Program Adjustment to 2016 savings	Verified True-up										0									0.00%	0.00%	0.00%	0.00%	0.00%	0%
Pilot Programs																									
Enersource Hydro Mississauga Inc 36 Performance-Based Conservation Pilot	Verified										12														0%
Program - Conservation Fund Adjustment to 2016 savings	True-up										12									0.00%	0.00%	0.00%	0.00%	0.00%	
EnWin Utilities Ltd Building Optimization Pilot	V 15 1										10														00/
Pilot Adjustment to 2016 savings	Verified True-up										12									0.00%	0.00%	0.00%	0.00%	0.00%	0%
38 EnWin Utilities Ltd Re-Invest Pilot	Verified										12														0%
Adjustment to 2016 savings	True-up										12									0.00%	0.00%	0.00%	0.00%	0.00%	070
Horizon Utilities Corporation - ECM Furnace Motor Pilot	Verified										12														0%
Motor Pilot Adjustment to 2016 savings	True-up										12									0.00%	0.00%	0.00%	0.00%	0.00%	
Horizon Utilities Corporation - Social	Verified										12														0%
Benchmarking Pilot Adjustment to 2016 savings	True-up										12									0.00%	0.00%	0.00%	0.00%	0.00%	
Hydro Ottawa Limited - Conservation Voltage																									
41 Regulation (CVR) Leveraging AMI Data Pilot	Verified										12														0%
Adjustment to 2016 savings	True-up										12									0.00%	0.00%	0.00%	0.00%	0.00%	
Hydro Ottawa Limited - Residential Demand 42 Response Wi-Fi Thermostat Pilot	Verified																								0%
·																				0.00%	0.00%	0.00%	0.00%	0.00%	370
Adjustment to 2016 savings	True-up																			0.0070	0.00%	0.0070	0.0070	0.0070	
Kitchener-Wilmot Hydro Inc Pilot - DCKV	Verified										12														0%
Adjustment to 2016 savings	True-up										12									0.00%	0.00%	0.00%	0.00%	0.00%	
Niagara-on-the-Lake Hydro Inc Direct Install 44 Energy Efficiency Measures for the	Verified										12														0%
Agricultural Sector Adjustment to 2016 savings	True-up										12									0.00%	0.00%	0.00%	0.00%	0.00%	
45 Oakville Hydro Electricity Distribution Inc Direct Install - Hydronic	Verified										12														0%

Adjustment to 2016 savings	True-up										12										0.00%	0.00%	0.00%	0.00%	0.00%	
Oakville Hydro Electricity Distribution Inc Direct Install - RTU Controls	Verified										12															0%
Direct Install - RTU Controls																										070
Adjustment to 2016 savings	True-up										12										0.00%	0.00%	0.00%	0.00%	0.00%	
Toronto Hydro-Electric System Limited -	Verified										40															00/
Toronto Hydro-Electric System Limited - Direct Install - Hydronic (Pilot Savings)	verilled										12															0%
Adjustment to 2016 savings	True-up										12										0.00%	0.00%	0.00%	0.00%	0.00%	
Toronto Hydro-Electric System Limited -																										
48 Direct Install - RTU Controls (Pilot Savings)	Verified										12															0%
Adjustment to 2016 savings	True-up										12										0.00%	0.00%	0.00%	0.00%	0.00%	
Home Depot Home Appliance Market Uplift			•	•	074	•	•	•	_	•	40		•	_	_		•	•	•		100.00%					4000/
Conservation Fund Pilot Program	Verified		0	0	674	0	0	0	0	0	12		0	0	0	0	U	U	U	0						100%
Adjustment to 2016 savings	True-up										12										100.00%	0.00%	0.00%	0.00%	0.00%	
Actual CDM Savings in 2016		0	0	0	5,372,847	0	0	0	0	0		0	0	0	1,402	0	0	0	0	0	0	0	0	0	0	
Forecast CDM Savings in 2016																					0	0	0	0	0	
																	<u> </u>									
Distribution Rate in 2016																					\$0.01110	\$0.01960	\$4.69230	\$4.82420	\$0.00000	
Lost Revenue in 2016 from 2011 programs																					\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Lost Revenue in 2016 from 2012 programs																					\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Lost Revenue in 2016 from 2013 programs																					\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Lost Revenue in 2016 from 2014 programs																					\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Lost Revenue in 2016 from 2015 programs																					\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
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
Forecast Lost Revenues in 2016																					\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
LRAMVA in 2016																										\$0.00
2016 Savings Persisting in 2017																					0	0	0	0	0	
2016 Savings Persisting in 2018																					0	0	0	0	0	
2016 Savings Persisting in 2019 2016 Savings Persisting in 2020																					0 2.861.255	0 740.597	0 11.548	0 181	0	

2016 Savings Persisting in 2020

Note: LDC to make note of key assumptions included above

Table 5-c. 2017 Lost Revenues Work Form		Return to top Net Energy											Net Demand													
	Deculto	Savings (kWh)			N	et Energy S	avings Persi	istence (kW	h)			Ba walely	Savings (kW)		- 1	Net Peak	Demand Savir	ngs Persiste	nce (kW)				Rate Allocat	ions for LRAMVA		
	Results Status	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	Monthly Multiplier	2017	2018	2019	2020	2021 202	2 2023	2024	2025 2026	Residential	GS<50 kW	GS>50 KW - Thermal Demand Meter	GS>50 KW - Interval Meter	Street Lighting	Total
Legacy Framework Residential Program																					kWh	kWh	kW	kW	kW	
1 Coupon Initiative Adjustment to 2017 savings	Verified True-up		0	0	1,916,641	0	0	0	0	0	0			0	0	133	0 0	0	0	0 0	100.00% 100.00%	0.00%	0.00%	0.00%	0.00%	100%
Bi-Annual Retailer Event Initiative Adjustment to 2017 savings	Verified True-up																				0.00%	0.00%	0.00%	0.00%	0.00%	0%
Appliance Retirement Initiative Adjustment to 2017 savings	Verified True-up																				0.00%	0.00%	0.00%	0.00%	0.00%	0%
4 HVAC Incentives Initiative Adjustment to 2017 savings	Verified True-up																				0.00%	0.00%	0.00%	0.00%	0.00%	0%
Residential New Construction and Major Renovation Initiative Adjustment to 2017 savings	Verified True-up																				0.00%	0.00%	0.00%	0.00%	0.00%	0%
Commercial & Institutional Program Energy Audit Initiative Adjustment to 2017 savings	Verified True-up											12 12									0.00%	0.00%	0.00%	0.00%	0.00%	0%
Efficiency: Equipment Replacement Incentive Initiative	Verified True-up											12 12									0.00%	0.00%	0.00%	0.00%	0.00%	0%
Adjustment to 2017 savings Direct Install Lighting and Water Heating Initiative	Verified											12									0.00%	0.00%	0.00%	0.00%	0.00%	0%
Adjustment to 2017 savings New Construction and Major Renovation	True-up Verified											12									0.00%	0.00%	0.00%	0.00%	0.00%	0%
Initiative Adjustment to 2017 savings	True-up											12									0.00%	0.00%	0.00%	0.00%	0.00%	
Existing Building Commissioning Incentive Initiative Adjustment to 2017 savings	Verified True-up											3									0.00%	0.00%	0.00%	0.00%	0.00%	0%
Industrial Program Process and Systems Upgrades Initiatives -																										
Project Incentive Initiative Adjustment to 2017 savings	Verified True-up											12									0.00%	0.00%	0.00%	0.00%	0.00%	0%
Process and Systems Upgrades Initiatives - Monitoring and Targeting Initiative	Verified											12														0%
Adjustment to 2017 savings	True-up											12									0.00%	0.00%	0.00%	0.00%	0.00%	
Process and Systems Upgrades Initiatives - Energy Manager Initiative Adjustment to 2017 savings	Verified True-up		0	0	8,841	0	0	0	0	0	0	12 12		0	0	0	0 0	0	0	0 0	0.00%	0.00%	100.00% 100.00%	0.00%	0.00%	100%
Low Income Program Low Income Initiative Adjustment to 2017 savings	Verified True-up											12 12									0.00%	0.00%	0.00%	0.00%	0.00%	0%
Other											<u>'</u>															
15 Aboriginal Conservation Program Adjustment to 2017 savings	Verified True-up											0									0.00%	0.00%	0.00%	0.00%	0.00%	0%
16 Program Enabled Savings Adjustment to 2017 savings	Verified True-up											0									0.00%	0.00%	0.00%	0.00%	0.00%	0%
Conservation Fund Pilots Conservation Fund Pilot - EnerNOC Adjustment to 2017 savings	Verified True-up											12 12									0.00%	0.00%	0.00%	0.00%	0.00%	0%
Loblaws Pilot Adjustment to 2017 savings	Verified True-up											12 12									0.00%	0.00%	0.00%	0.00%	0.00%	0%
19 Conservation Fund Pilot - SEG Adjustment to 2017 savings	Verified True-up											12 12									0.00%	0.00%	0.00%	0.00%	0.00%	0%
Adjustment to 2017 savings	Verified True-up											12 12									0.00%	0.00%	0.00%	0.00%	0.00%	0%
Conservation First Framework Residential Province-Wide Programs 21 Save on Energy Coupon Program Adjustment to 2017 savings	Verified True-up		0	0	2,262,142	0	0	0	0	0	0			0	0	158	0 0	0	0	0 0	100.00% 100.00%	0.00%	0.00%	0.00%	0.00%	100%
Save on Energy Heating and Cooling Program	Verified		0	0	507,855	0	0	0	0	0	0			0	0	150	0 0	0	0	0 0	100.00%	0.0070	0.0076	J.UU /0	3.00 /0	100%

Adjustment to 2017 savings	True-up																	100.00%	0.00%	0.00%	0.00%	0.00%	Ì
Save on Energy New Construction Program	Verified																						0%
Adjustment to 2017 savings	True-up																	0.00%	0.00%	0.00%	0.00%	0.00%	
Save on Energy Home Assistance Program	Verified																						0%
Adjustment to 2017 savings	True-up																	0.00%	0.00%	0.00%	0.00%	0.00%	
Non-Residential Province-Wide Programs 25 Save on Energy Audit Funding Program	Verified										12									2.224			0%
Adjustment to 2017 savings	True-up										12							0.00%	0.00%	0.00%	0.00%	0.00%	1000/
26 Save on Energy Retrofit Program Adjustment to 2017 savings	Verified True-up	0	0	3,432,294	0	0	0	0	0	0	12 12		0 0	630	0 0	0	0 0 0	0.00%	30.00% 30.00%	65.00% 65.00%	5.00% 5.00%	0.00%	100%
27 Save on Energy Small Business Lighting Program Adjustment to 2017 savings	Verified True-up										12 12							0.00%	0.00%	0.00%	0.00%	0.00%	0%
Save on Energy High Performance New	Verified										12												09/
Construction Program Adjustment to 2017 savings	True-up										12							0.00%	0.00%	0.00%	0.00%	0.00%	0%
29 Save on Energy Existing Building Commissioning Program Adjustment to 2017 savings	Verified True-up										3							0.00%	0.00%	0.00%	0.00%	0.00%	0%
Save on Energy Process & Systems	•																	0.0070	0.0070	0.0070	0.0070	0.0070	
Upgrades Program Adjustment to 2017 savings	Verified True-up										12 12							0.00%	0.00%	0.00%	0.00%	0.00%	0%
Save on Energy Monitoring & Targeting Program	Verified										12												0%
Adjustment to 2017 savings	True-up										12							0.00%	0.00%	0.00%	0.00%	0.00%	
32 Save on Energy Energy Manager Program	Verified	0	0	0	0	0	0	0	0	0	12		0 0	0	0 0	0	0 0 0			100.00%			100%
Adjustment to 2017 savings	True-up										12							0.00%	0.00%	100.00%	0.00%	0.00%	
Local & Regional Programs 33 Business Refrigeration Local Program Adjustment to 2017 savings	Verified True-up										0							0.00%	0.00%	0.00%	0.00%	0.00%	0%
34 First Nation Conservation Local Program Adjustment to 2017 savings	Verified True-up										0							0.00%	0.00%	0.00%	0.00%	0.00%	0%
35 Social Benchmarking Local Program Adjustment to 2017 savings	Verified True-up										0							0.00%	0.00%	0.00%	0.00%	0.00%	0%
Pilot Programs			ı									T											
Enersource Hydro Mississauga Inc Performance-Based Conservation Pilot Program - Conservation Fund	Verified										12												0%
Adjustment to 2017 savings	True-up										12							0.00%	0.00%	0.00%	0.00%	0.00%	
EnWin Utilities Ltd Building Optimization Pilot	Verified										12												0%
Adjustment to 2017 savings	True-up										12							0.00%	0.00%	0.00%	0.00%	0.00%	
38 EnWin Utilities Ltd Re-Invest Pilot Adjustment to 2017 savings	Verified True-up										12 12							0.00%	0.00%	0.00%	0.00%	0.00%	0%
Horizon Utilities Corporation - ECM Furnace Motor Pilot	Verified										12												0%
Adjustment to 2017 savings	True-up										12							0.00%	0.00%	0.00%	0.00%	0.00%	
40 Horizon Utilities Corporation - Social Benchmarking Pilot	Verified										12												0%
											12							0.000/	0.00%	0.00%	0.00%	0.00%	
Adjustment to 2017 savings	True-up													•				0.00%	0.0070	0.0070			
Adjustment to 2017 savings Hydro Ottawa Limited - Conservation Voltage Regulation (CVR) Leveraging AMI Data Pilot	True-up Verified										12								0.0070	0.0076			0%
Hydro Ottawa Limited - Conservation Voltage											12 12							0.00%	0.00%	0.00%	0.00%	0.00%	0%
Hydro Ottawa Limited - Conservation Voltage Regulation (CVR) Leveraging AMI Data Pilot	Verified																				0.00%	0.00%	0%
Hydro Ottawa Limited - Conservation Voltage Regulation (CVR) Leveraging AMI Data Pilot Adjustment to 2017 savings Hydro Ottawa Limited - Residential Demand	Verified True-up																				0.00%	0.00%	
Hydro Ottawa Limited - Conservation Voltage Regulation (CVR) Leveraging AMI Data Pilot Adjustment to 2017 savings Hydro Ottawa Limited - Residential Demand Response Wi-Fi Thermostat Pilot	Verified True-up Verified																	0.00%	0.00%	0.00%			
Hydro Ottawa Limited - Conservation Voltage Regulation (CVR) Leveraging AMI Data Pilot Adjustment to 2017 savings Hydro Ottawa Limited - Residential Demand Response Wi-Fi Thermostat Pilot Adjustment to 2017 savings	Verified True-up Verified True-up										12							0.00%	0.00%	0.00%			0%
Hydro Ottawa Limited - Conservation Voltage Regulation (CVR) Leveraging AMI Data Pilot Adjustment to 2017 savings Hydro Ottawa Limited - Residential Demand Response Wi-Fi Thermostat Pilot Adjustment to 2017 savings Kitchener-Wilmot Hydro Inc Pilot - DCKV	Verified True-up Verified True-up Verified True-up										12							0.00%	0.00%	0.00%	0.00%	0.00%	0%

Oakville Hydro Electricity Distribution Inc Direct Install - Hydronic	Verified											12															0%
Adjustment to 2017 savings	True-up											12										0.00%	0.00%	0.00%	0.00%	0.00%	
Oakville Hydro Electricity Distribution Inc	Verified											12															0%
Direct Install - RTU Controls Adjustment to 2017 savings												12										0.00%	0.00%	0.00%	0.00%	0.00%	0 76
Adjustment to 2017 savings	True-up											12										0.00%	0.00%	0.00%	0.00%	0.00%	
Toronto Hydro-Electric System Limited -	Verified											12															0%
Direct Install - Hydronic (Pilot Savings) Adjustment to 2017 savings	True-up											12										0.00%	0.00%	0.00%	0.00%	0.00%	
	•														_												
Toronto Hydro-Electric System Limited - 48 Direct Install - RTU Controls (Pilot Savings)	Verified											12															0%
, , ,																											
Adjustment to 2017 savings	True-up											12										0.00%	0.00%	0.00%	0.00%	0.00%	
50 Whole Home Pilot Program	Verified		0	0	51,633	0	0	0	0	0	0	12	0	0	6	0	0	0	0	0		100.00%					100%
Adjustment to 2017 savings	True-up											12										100.00%	0.00%	0.00%	0.00%	0.00%	
, tajasanisin to 25 ii savings	•		•																								
Actual CDM Savings in 2017	<u> </u>	0	0	0	8,179,406	0	0	0	0	0	0		0	0 '	1,077	0	0	0	0	0	0	0	0	0	0	0	
,		0	0	0	8,179,406	0	0	0	0	0	0		0	0	1,077	0	0	0	0	0	0	0	0	0	0	0	
Actual CDM Savings in 2017 Forecast CDM Savings in 2017		0	0	0	8,179,406	0	0	0	0	0	0		0	0	1,077	0	0	0	0	0		0 0	0 0	0 0	Ū	0	
Actual CDM Savings in 2017 Forecast CDM Savings in 2017 Distribution Rate in 2017		0	0	0	8,179,406	0	0	0	0	0	0		0	0	1,077	0	0	0	0	0		0 0 \$0.00870 \$0.00	0 0 \$0.01980 \$0.00	\$4.74040 \$0.00	\$4.87350	0 \$0.00000	\$0.00
Actual CDM Savings in 2017 Forecast CDM Savings in 2017 Distribution Rate in 2017 Lost Revenue in 2017 from 2011 programs		0	0	0	8,179,406	0	0	0	0	0	0		0	0	1,077	0	0	0	0	0		\$0.00	\$0.00	\$0.00	\$4.87350 \$0.00	\$0.00000 \$0.00	\$0.00
Actual CDM Savings in 2017 Forecast CDM Savings in 2017 Distribution Rate in 2017 Lost Revenue in 2017 from 2011 programs Lost Revenue in 2017 from 2012 programs		0	0	0	8,179,406	0	0	0	0	0	0		0	0	1,077	0	0	0	0	0		\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$4.87350 \$0.00 \$0.00	\$0.00000 \$0.00 \$0.00	\$0.00
Actual CDM Savings in 2017 Forecast CDM Savings in 2017 Distribution Rate in 2017 Lost Revenue in 2017 from 2011 programs Lost Revenue in 2017 from 2012 programs Lost Revenue in 2017 from 2013 programs		0	0	0	8,179,406	0	0	0	0	0	0		0	0	1,077	0	0	0	0	0		\$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00	\$4.87350 \$0.00 \$0.00 \$0.00	\$0.00000 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00
Actual CDM Savings in 2017 Forecast CDM Savings in 2017 Distribution Rate in 2017 Lost Revenue in 2017 from 2011 programs Lost Revenue in 2017 from 2012 programs Lost Revenue in 2017 from 2013 programs Lost Revenue in 2017 from 2014 programs		0	0	0	8,179,406	0	0	0	0	0	0		0	0	1,077	0	0	0	0	0		\$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00	\$4.87350 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00000 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00
Actual CDM Savings in 2017 Forecast CDM Savings in 2017 Distribution Rate in 2017 Lost Revenue in 2017 from 2011 programs Lost Revenue in 2017 from 2012 programs Lost Revenue in 2017 from 2013 programs Lost Revenue in 2017 from 2014 programs Lost Revenue in 2017 from 2014 programs Lost Revenue in 2017 from 2015 programs		0	0	0	8,179,406	0	0	0	0	0	0		0	0	1,077	0	0	0	0	0		\$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	\$4.87350 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00000 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00
Actual CDM Savings in 2017 Forecast CDM Savings in 2017 Distribution Rate in 2017 Lost Revenue in 2017 from 2011 programs Lost Revenue in 2017 from 2012 programs Lost Revenue in 2017 from 2013 programs Lost Revenue in 2017 from 2014 programs Lost Revenue in 2017 from 2015 programs Lost Revenue in 2017 from 2016 programs Lost Revenue in 2017 from 2016 programs		0	0	0	8,179,406	0	0	0	0	0	0		0	0	1,077	0	0	0	0	0		\$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	\$4.87350 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00000 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00
Actual CDM Savings in 2017 Forecast CDM Savings in 2017 Distribution Rate in 2017 Lost Revenue in 2017 from 2011 programs Lost Revenue in 2017 from 2012 programs Lost Revenue in 2017 from 2013 programs Lost Revenue in 2017 from 2014 programs Lost Revenue in 2017 from 2015 programs Lost Revenue in 2017 from 2016 programs Lost Revenue in 2017 from 2017 programs Lost Revenue in 2017 from 2017 programs		0	0	0	8,179,406	0	0	0	0	0	0		0	0	1,077	0	0	0	0	0		\$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	\$4.87350 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	0 \$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
Actual CDM Savings in 2017 Forecast CDM Savings in 2017 Distribution Rate in 2017 Lost Revenue in 2017 from 2011 programs Lost Revenue in 2017 from 2012 programs Lost Revenue in 2017 from 2013 programs Lost Revenue in 2017 from 2014 programs Lost Revenue in 2017 from 2015 programs Lost Revenue in 2017 from 2016 programs Lost Revenue in 2017 from 2017 programs Lost Revenue in 2017 from 2017 programs Total Lost Revenues in 2017		0	0	0	8,179,406	0	0	0	0	0	0		0	0	1,077	0	0	0	0	0		\$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	\$4.87350 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00000 \$0.000 \$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
Actual CDM Savings in 2017 Forecast CDM Savings in 2017 Distribution Rate in 2017 Lost Revenue in 2017 from 2011 programs Lost Revenue in 2017 from 2012 programs Lost Revenue in 2017 from 2013 programs Lost Revenue in 2017 from 2014 programs Lost Revenue in 2017 from 2015 programs Lost Revenue in 2017 from 2016 programs Lost Revenue in 2017 from 2017 programs Lost Revenue in 2017 from 2017 programs		0	0	0	8,179,406	0	0	0	0	0	0		0	0	1,077	0	0	0	0	0		\$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	\$4.87350 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	0 \$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
Actual CDM Savings in 2017 Forecast CDM Savings in 2017 Distribution Rate in 2017 Lost Revenue in 2017 from 2011 programs Lost Revenue in 2017 from 2012 programs Lost Revenue in 2017 from 2013 programs Lost Revenue in 2017 from 2014 programs Lost Revenue in 2017 from 2016 programs Lost Revenue in 2017 from 2016 programs Lost Revenue in 2017 from 2017 programs Total Lost Revenues in 2017 Forecast Lost Revenues in 2017 LRAMVA in 2017		0	0	0	8,179,406	0	0	0	0	0	0		0	0	1,077	0	0	0	0	0		\$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	\$4.87350 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00000 \$0.000 \$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
Actual CDM Savings in 2017 Forecast CDM Savings in 2017 Distribution Rate in 2017 Lost Revenue in 2017 from 2011 programs Lost Revenue in 2017 from 2012 programs Lost Revenue in 2017 from 2013 programs Lost Revenue in 2017 from 2014 programs Lost Revenue in 2017 from 2015 programs Lost Revenue in 2017 from 2016 programs Lost Revenue in 2017 from 2017 programs Lost Revenue in 2017 from 2017 programs Total Lost Revenues in 2017 Forecast Lost Revenues in 2017		0	0	0	8,179,406	0	0	0	0	0	0		0	0	1,077	0	0	0	0	0		\$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	\$4.87350 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00000 \$0.000 \$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

Table 5-d. 2018 Lost Revenues Work Form		Return to top Net Energy						Net Demand											
_	Results	Savings (kWh)	ings (kWh)	let Energy Savings Per	sistence (kWh)		Monthly	Savings (kW)		Net Pea	k Demand Savings	Persistence (kW)					ions for LRAMVA		
Program	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 kW	GS>50 KW - Thermal Demand Meter	GS>50 KW - Interval Meter	Street Lighting	Total
Legacy Framework Residential Program														kWh	kWh	kW	kW	kW	
Coupon Initiative Adjustment to 2018 savings	Verified True-up													0.00%	0.00%	0.00%	0.00%	0.00%	0%
Bi-Annual Retailer Event Initiative Adjustment to 2018 savings	Verified True-up													0.00%	0.00%	0.00%	0.00%	0.00%	0%
3 Appliance Retirement Initiative Adjustment to 2018 savings	Verified True-up													0.00%	0.00%	0.00%	0.00%	0.00%	0%
4 HVAC Incentives Initiative Adjustment to 2018 savings	Verified True-up													0.00%	0.00%	0.00%	0.00%	0.00%	0%
5 Residential New Construction and Major Adjustment to 2018 savings	Verified True-up													0.00%	0.00%	0.00%	0.00%	0.00%	0%
Commercial & Institutional Program Energy Audit Initiative Adjustment to 2018 savings	Verified True-up						12 12							0.00%	0.00%	0.00%	0.00%	0.00%	0%
Efficiency: Equipment Replacement Incentive Initiative	Verified						12												0%
Adjustment to 2018 savings	True-up						12							0.00%	0.00%	0.00%	0.00%	0.00%	
B Direct Install Lighting and Water Heating Initiative Adjustment to 2018 savings	Verified True-up						12 12							0.00%	0.00%	0.00%	0.00%	0.00%	0%
New Construction and Major Renovation	Verified						12												0%
Adjustment to 2018 savings	True-up						12							0.00%	0.00%	0.00%	0.00%	0.00%	
10 Existing Building Commissioning Incentive Initiative Adjustment to 2018 savings	Verified True-up						3							0.00%	0.00%	0.00%	0.00%	0.00%	0%
Industrial Program Process and Systems Upgrades Initiatives -																			
Project Incentive Initiative Adjustment to 2018 savings	Verified True-up						12							0.00%	0.00%	0.00%	0.00%	0.00%	0%
Process and Systems Upgrades Initiatives - Monitoring and Targeting Initiative	Verified						12												0%
Adjustment to 2018 savings	True-up						12							0.00%	0.00%	0.00%	0.00%	0.00%	
Process and Systems Upgrades Initiatives - Energy Manager Initiative Adjustment to 2018 savings	Verified True-up						12 12							0.00%	0.00%	0.00%	0.00%	0.00%	0%
Low Income Program Low Income Initiative Adjustment to 2019 aguings	Verified						12 12							0.009/	0.00%	0.00%	0.00%	0.00%	0%
Adjustment to 2018 savings Other	True-up						12							0.00%	0.00%	0.00%	0.00%	0.00%	
15 Aboriginal Conservation Program Adjustment to 2018 savings	Verified True-up						0							0.00%	0.00%	0.00%	0.00%	0.00%	0%
16 Program Enabled Savings Adjustment to 2018 savings	Verified True-up						0							0.00%	0.00%	0.00%	0.00%	0.00%	0%
Conservation Fund Pilots Conservation Fund Pilot - EnerNOC Adjustment to 2018 savings	Verified True-up						12 12							0.00%	0.00%	0.00%	0.00%	0.00%	0%
Loblaws Pilot Adjustment to 2018 savings	Verified True-up						12 12							0.00%	0.00%	0.00%	0.00%	0.00%	0%
Conservation Fund Pilot - SEG Adjustment to 2018 savings	Verified True-up						12 12							0.00%	0.00%	0.00%	0.00%	0.00%	0%
20 Social Benchmarking Pliot Adjustment to 2018 savings	Verified True-up						12 12							0.00%	0.00%	0.00%	0.00%	0.00%	0%
Conservation First Framework Residential Province-Wide Programs Save on Energy Coupon Program	Verified	0	1,291,420 0	0 0	0 0	0 0			0 0	0	0 0	0 0	0 0	100.00%	2 22-1	6.000	6.000/	6.000/	100%
Adjustment to 2018 savings Save on Energy Heating and Cooling Program	True-up Verified	0	276,163 0	0 0	0 0	0 0			0 0	0	0 0	0 0	0 0	100.00%	0.00%	0.00%	0.00%	0.00%	100%

ljustment to 2018 savings	True-up										_										100.00%	0.00%	0.00%	0.00%	0.00%	
ve on Energy New Construction Program	Verified	0	23,775	0	0	0	0	0	0	0			0	0	0	0	0	0	0	0 0	100.00%					
justment to 2018 savings	True-up																				100.00%	0.00%	0.00%	0.00%	0.00%	
ve on Energy Home Assistance Program	Verified]															
ustment to 2018 savings	True-up																				0.00%	0.00%	0.00%	0.00%	0.00%	
n-Residential Province-Wide Programs																										
e on Energy Audit Funding Program	Verified										12											0.000/	0.000/			
ustment to 2018 savings	True-up										12										0.00%	0.00%	0.00%	0.00%	0.00%	
ve on Energy Retrofit Program justment to 2018 savings	Verified True-up	0	1,924,314	0	0	0	0	0	0	0	12 12		0	321	0	0	0	0	0	0 0	0.00%	30.00% 30.00%	65.00% 65.00%	5.00% 5.00%	0.00%	
re on Energy Small Business Lighting gram	Verified										12															
ustment to 2018 savings	True-up										12										0.00%	0.00%	0.00%	0.00%	0.00%	
ve on Energy High Performance New Instruction Program	Verified										12															
ustment to 2018 savings	True-up										12										0.00%	0.00%	0.00%	0.00%	0.00%	
e on Energy Existing Building	Verified										3															
mmissioning Program ustment to 2018 savings	True-up										3										0.00%	0.00%	0.00%	0.00%	0.00%	
-												1						<u></u>				/		*******		
re on Energy Process & Systems grades Program	Verified										12															
ustment to 2018 savings	True-up										12										0.00%	0.00%	0.00%	0.00%	0.00%	
ve on Energy Monitoring & Targeting ogram	Verified										12															
ogram justment to 2018 savings	True-up										12										0.00%	0.00%	0.00%	0.00%	0.00%	
ve on Energy Energy Manager Program	Verified										12															
ustment to 2018 savings	Verified True-up										12										0.00%	0.00%	0.00%	0.00%	0.00%	
- -	пие-ир				ı						12										0.0070	0.0070	0.0070	0.0070	0.0070	
cal & Regional Programs siness Refrigeration Local Program	Verified										0															
justment to 2018 savings	True-up										0										0.00%	0.00%	0.00%	0.00%	0.00%	
st Nation Conservation Local Program	Verified										0											0.000/	0.000/	0.000/		
ljustment to 2018 savings	True-up										0										0.00%	0.00%	0.00%	0.00%	0.00%	
icial Benchmarking Local Program ljustment to 2018 savings	Verified True-up										0										0.00%	0.00%	0.00%	0.00%	0.00%	
ot Programs	•		'			-			1			<u>'</u>	<u> </u>						<u> </u>	· · · · · · · · · · · · · · · · · · ·						
ersource Hydro Mississauga Inc																										
rformance-Based Conservation Pilot ogram - Conservation Fund	Verified										12															
justment to 2018 savings	True-up										12										0.00%	0.00%	0.00%	0.00%	0.00%	
Win Utilities Ltd Building Optimization	Verified										12															
ot justment to 2018 savings	True-up										12										0.00%	0.00%	0.00%	0.00%	0.00%	
Vin Utilities Ltd Re-Invest Pilot	Verified										12															
ustment to 2018 savings	True-up										12										0.00%	0.00%	0.00%	0.00%	0.00%	
rizon Utilities Corporation - ECM Furnace	Verified										12															
rizon Utilities Corporation - ECM Furnace tor Pilot justment to 2018 savings	True-up										12										0.00%	0.00%	0.00%	0.00%	0.00%	
rizon Utilities Corporation - Social																										
nchmarking Pilot ustment to 2018 savings	Verified										12										0.00%	0.00%	0.00%	0.00%	0.00%	
-	True-up										12										0.00%	0.00%	0.00%	0.0076	0.00%	
dro Ottawa Limited - Conservation Voltage gulation (CVR) Leveraging AMI Data Pilot	Verified										12															
ustment to 2018 savings	True-up										12										0.00%	0.00%	0.00%	0.00%	0.00%	
	ас ар										1										0.0070	3.0070	5.0070	3.0070	0.0070	
dro Ottawa Limited - Residential Demand sponse Wi-Fi Thermostat Pilot	Verified																									
justment to 2018 savings	True-up										-										0.00%	0.00%	0.00%	0.00%	0.00%	
											_							<u></u>				/		*******		
chener-Wilmot Hydro Inc Pilot - DCKV	Verified										12															
justment to 2018 savings	True-up										12										0.00%	0.00%	0.00%	0.00%	0.00%	
agara-on-the-Lake Hydro Inc Direct Install	Vorified										10															
ergy Efficiency Measures for the ricultural Sector	Verified										12															
ustment to 2018 savings	True-up										12										0.00%	0.00%	0.00%	0.00%	0.00%	

45 JUS	akville Hydro Electricity Distribution Inc rect Install - Hydronic	Verified											12																0%
Dir	rect Install - Hydronic djustment to 2018 savings	True-up											12											0.00%	0.00%	0.00%	0.00%	0.00%	0 70
	akville Hydro Electricity Distribution Inc rect Install - RTU Controls	Verified											12																0%
	djustment to 2018 savings	True-up											12											0.00%	0.00%	0.00%	0.00%	0.00%	
47 To	pronto Hydro-Electric System Limited -	Verified											12																0%
UII	rect Install - Hydronic (Pilot Savings) djustment to 2018 savings	True-up											12											0.00%	0.00%	0.00%	0.00%	0.00%	
Tc	pronto Hydro-Electric System Limited -																												
	rect Install - RTU Controls (Pilot Savings)	Verified											12																0%
Ac	djustment to 2018 savings	True-up											12											0.00%	0.00%	0.00%	0.00%	0.00%	
Тс	pronto Hydro-Electric System Limited - PFP -																												
La	arge (Pilot Savings)	Verified -											12																0%
Ad	djustment to 2018 savings	True-up											12											0.00%	0.00%	0.00%	0.00%	0.00%	
	ctual CDM Savings in 2018		0	0	3,515,673	0	0	0	0	0	0	0		0	0	321	0	0	0	0	0	0	0	0	0	0	0	0	
	ctual CDM Savings in 2018 precast CDM Savings in 2018		0	0	3,515,673	0	0	0	0	0	0	0		0	0	321	0	0	0	0	0	0	0	0	0	0	0	0	
Fo Dis	precast CDM Savings in 2018 stribution Rate in 2018		0	0	3,515,673	0	0	0	0	0	0	0		0	0	321	0	0	0	0	0	0	0	\$0.00500	0 \$0.02000	\$4.79340	0 \$4.92750	\$0.00000	
Fo Dis Lo:	orecast CDM Savings in 2018 stribution Rate in 2018 ost Revenue in 2018 from 2011 programs		0	0	3,515,673	0	0	0	0	0	0	0		0	0	321	0	0	0	0	0	0	0	\$0.00500 \$0.00	\$0.02000 \$0.00	\$4.79340 \$0.00	\$4.92750 \$0.00	\$0.00000 \$0.00	\$0.00
Dis Lo:	orecast CDM Savings in 2018 stribution Rate in 2018 st Revenue in 2018 from 2011 programs st Revenue in 2018 from 2012 programs		0	0	3,515,673	0	0	0	0	0	0	0		0	0	321	0	0	0	0	0	0	0	\$0.00500 \$0.00 \$0.00	\$0.02000 \$0.00 \$0.00	\$4.79340 \$0.00 \$0.00	\$4.92750 \$0.00 \$0.00	\$0.00000 \$0.00 \$0.00	\$0.00
Dis Lo: Lo:	orecast CDM Savings in 2018 stribution Rate in 2018 st Revenue in 2018 from 2011 programs st Revenue in 2018 from 2012 programs ost Revenue in 2018 from 2013 programs		0	0	3,515,673	0	0	0	0	0	0	0		0	0	321	0	0	0	0	0	0	0	\$0.00500 \$0.00 \$0.00 \$0.00	\$0.02000 \$0.00 \$0.00 \$0.00 \$0.00	\$4.79340 \$0.00 \$0.00 \$0.00	\$4.92750 \$0.00 \$0.00 \$0.00	\$0.00000 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00
Dis Lo: Lo: Lo:	stribution Rate in 2018 stribution Rate in 2018 str Revenue in 2018 from 2011 programs st Revenue in 2018 from 2012 programs st Revenue in 2018 from 2013 programs st Revenue in 2018 from 2014 programs		0	0	3,515,673	0	0	0	0	0	0	0		0	0	321	0	0	0	0	0	0	0	\$0.00500 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.02000 \$0.00 \$0.00 \$0.00 \$0.00	\$4.79340 \$0.00 \$0.00 \$0.00 \$0.00	\$4.92750 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00000 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00
Dis Lo: Lo: Lo: Lo:	stribution Rate in 2018 stribution Rate in 2018 str Revenue in 2018 from 2011 programs st Revenue in 2018 from 2012 programs st Revenue in 2018 from 2013 programs sts Revenue in 2018 from 2014 programs sts Revenue in 2018 from 2015 programs		0	0	3,515,673	0	0	0	0	0	0	0		0	0	321	0	0	0	0	0	0	0	\$0.00500 \$0.00 \$0.00 \$0.00	\$0.02000 \$0.00 \$0.00 \$0.00 \$0.00	\$4.79340 \$0.00 \$0.00 \$0.00	\$4.92750 \$0.00 \$0.00 \$0.00	\$0.00000 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00
Dis Lo: Lo: Lo: Lo: Lo:	stribution Rate in 2018 stribution Rate in 2018 strevenue in 2018 from 2011 programs strat Revenue in 2018 from 2012 programs strat Revenue in 2018 from 2013 programs strat Revenue in 2018 from 2014 programs strat Revenue in 2018 from 2016 programs strat Revenue in 2018 from 2016 programs strat Revenue in 2018 from 2016 programs strat Revenue in 2018 from 2017 programs		0	0	3,515,673	0	0	0	0	0	0	0		0	0	321	0	0	0	0	0	0	0	\$0.00500 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.02000 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$4.79340 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$4.92750 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$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 \$0.00 \$0.00
Dis Lo: Lo: Lo: Lo: Lo: Lo: Lo:	stribution Rate in 2018 stribution Rate in 2018 str Revenue in 2018 from 2011 programs str Revenue in 2018 from 2012 programs str Revenue in 2018 from 2013 programs str Revenue in 2018 from 2014 programs str Revenue in 2018 from 2015 programs str Revenue in 2018 from 2016 programs str Revenue in 2018 from 2016 programs str Revenue in 2018 from 2017 programs str Revenue in 2018 from 2017 programs		0	0	3,515,673	0	0	0	0	0	0	0		0	0	321	0	0	0	0	0	0	0	\$0.00500 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.02000 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$4.79340 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$4.92750 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$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 \$0.00 \$0.00 \$0.00
Dis Lo: Lo: Lo: Lo: Lo: Lo: To	stribution Rate in 2018 stribution Rate in 2018 stribution Rate in 2018 str Revenue in 2018 from 2011 programs st Revenue in 2018 from 2012 programs st Revenue in 2018 from 2013 programs sts Revenue in 2018 from 2014 programs st Revenue in 2018 from 2015 programs st Revenue in 2018 from 2016 programs st Revenue in 2018 from 2017 programs st Revenue in 2018 from 2018 programs st Revenue in 2018 from 2018 programs		0	0	3,515,673	0	0	0	0	0	0	0		0	0	321	0	0	0	0	0	0	0	\$0.00500 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.02000 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$4.79340 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$4.92750 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$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 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00
Dis Lo: Lo: Lo: Lo: Lo: To: Fo	stribution Rate in 2018 stribution Rate in 2018 stribution Rate in 2018 stribution Rate in 2018 from 2011 programs stribution Rate in 2018 from 2012 programs stribution Rate in 2018 from 2013 programs stribution Revenue in 2018 from 2014 programs stribution Revenue in 2018 from 2016 programs stribution Revenue in 2018 from 2016 programs stribution Revenue in 2018 from 2017 programs stribution Revenue in 2018 from 2018 programs stribution Revenue in 2018 from 2018 programs stribution Rate in 2018 stributio		0	0	3,515,673	0	0	0	0	0	0	0		0	0	321	0	0	0	0	0	0	0	\$0.00500 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.02000 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$4.79340 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$4.92750 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$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 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00
Dis Lo: Lo: Lo: Lo: Lo: Lo: To Fo	stribution Rate in 2018 stribution Rate in 2018 stribution Rate in 2018 str Revenue in 2018 from 2011 programs st Revenue in 2018 from 2012 programs st Revenue in 2018 from 2013 programs sts Revenue in 2018 from 2014 programs st Revenue in 2018 from 2015 programs st Revenue in 2018 from 2016 programs st Revenue in 2018 from 2017 programs st Revenue in 2018 from 2018 programs st Revenue in 2018 from 2018 programs		0	0	3,515,673	0	0	0	0	0	0	0		0	0	321	0	0	0	0	0	0	0	\$0.00500 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.02000 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$4.79340 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$4.92750 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$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 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00
Disservation of the control of the c	stribution Rate in 2018 stribution Rate in 2018 stribution Rate in 2018 stribution Rate in 2018 from 2011 programs stribution Rate in 2018 from 2012 programs stribution Rate in 2018 from 2013 programs stribution Revenue in 2018 from 2014 programs stribution Revenue in 2018 from 2016 programs stribution Revenue in 2018 from 2016 programs stribution Revenue in 2018 from 2017 programs stribution Revenue in 2018 from 2018 programs stribution Revenue in 2018 from 2018 programs stribution Rate in 2018 stributio		0	0	3,515,673	0	0	0	0	0	0	0		0	0	321	0	0	0	0	0	0	0	\$0.00500 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.02000 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$4.79340 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$4.92750 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$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 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00

Note: LDC to make note of key assumptions included above

Table 5-e. 2019 Lost Revenues Work Form		Return to top Net Energy		Net Energy Savings Per	rejetence (I-MI)		N	et Demand		Not Book Do	amond Sovingo	Doroistones (IAM)				Pata Allegat	ions for LRAMVA		
Program	Results	Savings (kWh)		Net Energy Savings Per	sistence (kwn)		Monthly Multiplier	avings (kW)		Net Peak De	emand Savings	Persistence (kW)				GS>50 KW -	IONS FOR LRAMIVA		
1 10g.u.ii	Status	2019 2020	2021 2022	2023 2024	2025 2026	2027 2028	Multiplier	2019 202	2021	2022 20	2024	2025 2026	2027 2028	Residential	GS<50 kW	Thermal Demand Meter	GS>50 KW - Interval Meter	Street Lighting	Total
Legacy Framework Residential Program				<u> </u>	<u> </u>		ļļ							kWh	kWh	kW	kW	kW	1
Coupon Initiative Adjustment to 2019 savings	Verified True-up													0.00%	0.00%	0.00%	0.00%	0.00%	0%
Bi-Annual Retailer Event Initiative Adjustment to 2019 savings	Verified True-up													0.00%	0.00%	0.00%	0.00%	0.00%	0%
Appliance Retirement Initiative Adjustment to 2019 savings	Verified True-up													0.00%	0.00%	0.00%	0.00%	0.00%	0%
4 HVAC Incentives Initiative Adjustment to 2019 savings	Verified True-up													0.00%	0.00%	0.00%	0.00%	0.00%	0%
5 Residential New Construction and Major Adjustment to 2019 savings	Verified True-up													0.00%	0.00%	0.00%	0.00%	0.00%	0%
Commercial & Institutional Program Energy Audit Initiative Adjustment to 2019 savings	Verified True-up						12							0.00%	0.00%	0.00%	0.00%	0.00%	0%
Efficiency: Equipment Replacement Incentive	Verified						12							0.0070	0.0070	0.0070	0.0070	0.0070	0%
Initiative Adjustment to 2019 savings	True-up						12							0.00%	0.00%	0.00%	0.00%	0.00%	3,0
B Direct Install Lighting and Water Heating Initiative Adjustment to 2019 savings	Verified True-up						12 12							0.00%	0.00%	0.00%	0.00%	0.00%	0%
9 New Construction and Major Renovation Initiative	Verified						12												0%
Adjustment to 2019 savings Existing Building Commissioning Incentive	True-up						12							0.00%	0.00%	0.00%	0.00%	0.00%	00/
Initiative Adjustment to 2019 savings	Verified True-up						3							0.00%	0.00%	0.00%	0.00%	0.00%	0%
Industrial Program Process and Systems Upgrades Initiatives - Project Incentive Initiative	Verified						12												0%
Adjustment to 2019 savings Process and Systems Upgrades Initiatives -	True-up						12							0.00%	0.00%	0.00%	0.00%	0.00%	
Monitoring and Targeting Initiative Adjustment to 2019 savings	Verified True-up						12							0.00%	0.00%	0.00%	0.00%	0.00%	0%
Process and Systems Upgrades Initiatives -	Verified						12												0%
Energy Manager Initiative Adjustment to 2019 savings	True-up						12							0.00%	0.00%	0.00%	0.00%	0.00%	
Low Income Program Low Income Initiative Adjustment to 2019 savings	Verified True-up						12 12							0.00%	0.00%	0.00%	0.00%	0.00%	0%
Other 15 Aboriginal Conservation Program Adjustment to 2019 savings	Verified True-up						0 0							0.00%	0.00%	0.00%	0.00%	0.00%	0%
16 Program Enabled Savings Adjustment to 2019 savings	Verified True-up						0 0							0.00%	0.00%	0.00%	0.00%	0.00%	0%
Conservation Fund Pilots Conservation Fund Pilot - EnerNOC	Verified						12							0.000/	0.00%	0.000/	0.000/	0.000/	0%
Adjustment to 2019 savings 18 Loblaws Pilot Adjustment to 2019 savings	True-up Verified True-up						12 12 12							0.00%	0.00%	0.00%	0.00%	0.00%	0%
19 Conservation Fund Pilot - SEG Adjustment to 2019 savings	Verified True-up						12 12 12							0.00%	0.00%	0.00%	0.00%	0.00%	0%
20 Social Benchmarking Pliot Adjustment to 2019 savings	Verified True-up						12 12							0.00%	0.00%	0.00%	0.00%	0.00%	0%
Conservation First Framework Residential Province-Wide Programs							_												
21 Save on Energy Coupon Program Adjustment to 2019 savings	Verified True-up													0.00%	0.00%	0.00%	0.00%	0.00%	0%

Save on Energy Heating and Cooling	Varified	0	27 900	0	0	0	0	0	0	0	0		0	6	0 0	2 0	0	0	0	0 0	100.00%					100%
Save on Energy Heating and Cooling Program Adjustment to 2019 savings	Verified True-up	U	37,800	0	0	0	0	0	0	0	0		0	6	0 0	0	0	0	U	0 0	100.00%	0.00%	0.00%	0.00%	0.00%	100%
Save on Energy New Construction Program																										00/
Adjustment to 2019 savings	Verified True-up																				0.00%	0.00%	0.00%	0.00%	0.00%	0%
	mao ap																				0.00%	0.0070	0.0070	0.0070	0.0070	
Save on Energy Home Assistance Program	Verified																				0.000/	0.000/	0.000/	0.000/	0.000/	0%
Adjustment to 2019 savings	True-up																				0.00%	0.00%	0.00%	0.00%	0.00%	
Non-Residential Province-Wide Programs 25 Save on Energy Audit Funding Program	Verified											12														0%
Adjustment to 2019 savings	True-up											12									0.00%	0.00%	0.00%	0.00%	0.00%	
26 Save on Energy Retrofit Program Adjustment to 2019 savings	Verified True-up	0	85,284	0	0	0	0	0	0	0	0	12 12	0	782	0 0	0	0	0	0	0 0	0.00%	30.00% 30.00%	65.00% 65.00%	5.00% 5.00%	0.00%	100%
	mao ap				1	I															0.00%	00.0070	00.0070	0.0070	0.0070	
Save on Energy Small Business Lighting Program	Verified											12										0.000/	0.000/	0.000/	0.000/	0%
Adjustment to 2019 savings	True-up											12									0.00%	0.00%	0.00%	0.00%	0.00%	
28 Save on Energy High Performance New Construction Program	Verified		34,598	0	0	0	0	0	0	0	0	12	0	0	0 0	0	0	0	0	0 0			100.00%			100%
Adjustment to 2019 savings	True-up											12									0.00%	0.00%	100.00%	0.00%	0.00%	
Save on Energy Existing Building Commissioning Program	Verified											3														0%
Adjustment to 2019 savings	True-up											3									0.00%	0.00%	0.00%	0.00%	0.00%	
30 Save on Energy Process & Systems Upgrades Program	Verified											12														0%
Upgrades Program Adjustment to 2019 savings	True-up											12									0.00%	0.00%	0.00%	0.00%	0.00%	
Save on Energy Monitoring & Targeting	Varified											12														0%
31 Save on Energy Monitoring & Targeting Program Adjustment to 2019 savings	Verified True-up											12									0.00%	0.00%	0.00%	0.00%	0.00%	U70
							1																			
Save on Energy Energy Manager Program	Verified											12									0.00%	0.000/	0.009/	0.00%	0.00%	0%
Adjustment to 2019 savings	True-up											12									0.00%	0.00%	0.00%	0.00%	0.00%	
Local & Regional Programs 33 Business Refrigeration Local Program	Verified											0														0%
Adjustment to 2019 savings	True-up											0									0.00%	0.00%	0.00%	0.00%	0.00%	
34 First Nation Conservation Local Program Adjustment to 2019 savings	Verified True-up											0									0.00%	0.00%	0.00%	0.00%	0.00%	0%
	Verified						1					0														0%
35 Social Benchmarking Local Program Adjustment to 2019 savings	True-up											0									0.00%	0.00%	0.00%	0.00%	0.00%	070
Pilot Programs																										
Enersource Hydro Mississauga Inc 36 Performance-Based Conservation Pilot	Verified											12														0%
Program - Conservation Fund Adjustment to 2019 savings	True-up											12									0.00%	0.00%	0.00%	0.00%	0.00%	
																			1		_					
EnWin Utilities Ltd Building Optimization Pilot Adjustment to 2019 savings	Verified True-up											12									0.00%	0.00%	0.00%	0.00%	0.00%	0%
																					0.00%	0.00%	0.0070	0.0070	0.0070	00/
38 EnWin Utilities Ltd Re-Invest Pilot Adjustment to 2019 savings	Verified True-up											12 12									0.00%	0.00%	0.00%	0.00%	0.00%	0%
Horizon Utilities Corporation - ECM Furnace Motor Pilot	Verified											12														0%
Motor Pilot Adjustment to 2019 savings	True-up											12									0.00%	0.00%	0.00%	0.00%	0.00%	0 /0
Harinar Hillitias Companytion Conicl																										
40 Benchmarking Pilot Adjustment to 2019 savings	Verified True-up											12									0.00%	0.00%	0.00%	0.00%	0.00%	0%
	mue-up											14									0.0076	3.00 /0	0.0070	0.0070	0.0070	
Hydro Ottawa Limited - Conservation Voltage 41 Regulation (CVR) Leveraging AMI Data Pilot	Verified											12														0%
Adjustment to 2019 savings	True-up											12									0.00%	0.00%	0.00%	0.00%	0.00%	
Hydro Ottawa Limited - Residential Demand																										
42 Response Wi-Fi Thermostat Pilot	Verified																									0%
Adjustment to 2019 savings	True-up																				0.00%	0.00%	0.00%	0.00%	0.00%	
43 Kitchener-Wilmot Hydro Inc Pilot - DCKV	Verified											12														0%
Adjustment to 2019 savings	True-up											12									0.00%	0.00%	0.00%	0.00%	0.00%	
Niagara-on-the-Lake Hydro Inc Direct Install																										
44 Energy Efficiency Measures for the Agricultural Sector	Verified											12														0%
Agricultural Sector																										

Adjustment to 2019 savings	True-up											12											0.00%	0.00%	0.00%	0.00%	0.00%	
Oakville Hydro Electricity Distribution Inc Direct Install - Hydronic Adjustment to 2019 savings	Verified True-up											12 12											0.00%	0.00%	0.00%	0.00%	0.00%	0%
46 Oakville Hydro Electricity Distribution Inc Direct Install - RTU Controls Adjustment to 2019 savings	Verified True-up											12 12											0.00%	0.00%	0.00%	0.00%	0.00%	0%
Toronto Hydro-Electric System Limited - Direct Install - Hydronic (Pilot Savings) Adjustment to 2019 savings	Verified True-up											12 12											0.00%	0.00%	0.00%	0.00%	0.00%	0%
Toronto Hydro-Electric System Limited - Direct Install - RTU Controls (Pilot Savings)	Verified											12											0.000/	0.00%	0.00%	0.00%	0.00%	0%
Adjustment to 2019 savings 49 Instant Savings Local Program	True-up Verified											12	0	322,460	0 0	0	0	0	0	0	0	0	0.00%	0.00%	0.00%	0.00%	0.00%	100%
Adjustment to 2019 savings	True-up											12											100.00%	0.00%	0.00%	0.00%	0.00%	
Adjustment to 2019 savings Actual CDM Savings in 2019 Forecast CDM Savings in 2019	True-up	0	157,682	0	0	0	0	0	0	0	0	12	0	323,248	3 0	0	0	0	0	0	0	0	0 0	0.00%	0.00% 0	0.00% 0	0.00%	
Actual CDM Savings in 2019	True-up	0	157,682	0	0	0	0	0	0	0	0	12	0	323,248	3 0	0	0	0	0	0	0	0	0	0		0	0	\$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

Table 5-f. 2020 Lost Revenues Work Form		Return to top Net Energy											Net Demand														
	Results	Savings (kWh)			1	Net Energy S	Savings Pers	sistence (kW	'h)			Monthly	Savings (kW			Net Peak Den	nand Savir	ngs Persiste	nce (kW)					Rate Allocati	ons for LRAMVA		
Program	Status	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Monthly Multiplier	2020	2021	2022	2023 202	24 202	5 2026	2027	2028 20	29 Reside	ntial GS<	<50 kW	GS>50 KW - Thermal Demand Meter	GS>50 KW - Interval Meter	Street Lighting	Total
Legacy Framework						<u> </u>															kWh	ı k\	κWh	kW	kW	kW	
Residential Program Coupon Initiative Adjustment to 2020 savings	Verified True-up																				0.000	% 0.0	.00%	0.00%	0.00%	0.00%	0%
Bi-Annual Retailer Event Initiative Adjustment to 2020 savings	Verified True-up																				0.009		.00%	0.00%	0.00%	0.00%	0%
Appliance Retirement Initiative Adjustment to 2020 savings	Verified True-up																				0.000		.00%	0.00%	0.00%	0.00%	0%
HVAC Incentives Initiative Adjustment to 2020 savings	Verified True-up																				0.009		.00%	0.00%	0.00%	0.00%	0%
5 Residential New Construction and Major	Verified]															0%
Adjustment to 2020 savings Commercial & Institutional Program	True-up																				0.009	% U.C	.00%	0.00%	0.00%	0.00%	
Energy Audit Initiative Adjustment to 2020 savings	Verified True-up											12 12									0.009	% 0.0	.00%	0.00%	0.00%	0.00%	0%
7 Efficiency: Equipment Replacement Incentive Adjustment to 2020 savings	Verified True-up											12									0.000	% 0.0	.00%	0.00%	0.00%	0.00%	0%
8 Direct Install Lighting and Water Heating	Verified											12									0.00	0.0	5570	0.0070	0.0070	J.00 /0	0%
Adjustment to 2020 savings New Construction and Major Renovation	True-up Verified											12									0.009	% 0.0	.00%	0.00%	0.00%	0.00%	0%
Adjustment to 2020 savings 10 Existing Building Commissioning Incentive	True-up Verified											12									0.009	% 0.0	.00%	0.00%	0.00%	0.00%	0%
Adjustment to 2020 savings	True-up											3									0.009	% 0.0	.00%	0.00%	0.00%	0.00%	0 76
Industrial Program Process and Systems Upgrades Initiatives - Adjustment to 2020 savings	Verified True-up											12 12									0.009	% 0.0	.00%	0.00%	0.00%	0.00%	0%
Process and Systems Upgrades Initiatives - Monitoring and Targeting Initiative	Verified											12															0%
Adjustment to 2020 savings	True-up											12									0.009	% 0.0	.00%	0.00%	0.00%	0.00%	
13 Process and Systems Upgrades Initiatives - Adjustment to 2020 savings	Verified True-up											12									0.009	% 0.0	.00%	0.00%	0.00%	0.00%	0%
Low Income Program Low Income Initiative	Verified											12									0.000		000/	0.00%	0.000/	0.00%	0%
Adjustment to 2020 savings Other	True-up											12									0.009	% U.C	.00%	0.00%	0.00%	0.00%	
15 Aboriginal Conservation Program Adjustment to 2020 savings	Verified True-up											0									0.009	% 0.0	.00%	0.00%	0.00%	0.00%	0%
16 Program Enabled Savings Adjustment to 2020 savings	Verified True-up											0									0.009	% 0.0	.00%	0.00%	0.00%	0.00%	0%
Conservation Fund Pilots	V '5 '											40															00/
17 Conservation Fund Pilot - EnerNOC Adjustment to 2020 savings	Verified True-up											12									0.009	% 0.0	.00%	0.00%	0.00%	0.00%	0%
Loblaws Pilot Adjustment to 2020 savings	Verified True-up											12 12									0.009	% 0.0	.00%	0.00%	0.00%	0.00%	0%
19 Conservation Fund Pilot - SEG Adjustment to 2020 savings	Verified True-up											12 12									0.009	% 0.0	.00%	0.00%	0.00%	0.00%	0%
20 Social Benchmarking Pliot Adjustment to 2020 savings	Verified True-up											12 12									0.009	% 0.0	.00%	0.00%	0.00%	0.00%	0%
Conservation First Framework																					_						
Residential Province-Wide Programs 21 Save on Energy Coupon Program Adjustment to 2020 savings	Verified True-up																				0.009	% 0.0	.00%	0.00%	0.00%	0.00%	0%
22 Save on Energy Heating and Cooling Adjustment to 2020 savings	Verified True-up	5,780	0	0	0	0	0	0	0	0	0		3	0	0	0 0	0	0	0	0	100.00		.00%	0.00%	0.00%	0.00%	100%
23 Save on Energy New Construction Program	Verified											_															0%
Adjustment to 2020 savings 24 Save on Energy Home Assistance Program	True-up Verified	2,308	0	0	0	0	0	0	0	0	0		0	0	0	0 0	0	0	0	0		0%	.00%	0.00%	0.00%	0.00%	100%
Adjustment to 2020 savings	True-up																				100.00	0.0	.00%	0.00%	0.00%	0.00%	

New Residential President Mide President																										l
Non-Residential Province-Wide Programs Save on Energy Audit Funding Program Adjustment to 2020 savings	Verified True-up											12 12									0.00%	0.00%	0.00%	0.00%	0.00%	0%
26 Save on Energy Retrofit Program Adjustment to 2020 savings	Verified True-up	1,844,727	0	0	0	0	0	0	0	0	0	12 12	169	0	0 0	C	0	0	0	0 0	0.00%	30.00% 30.00%	65.00% 65.00%	5.00% 5.00%	0.00%	100%
27 Save on Energy Small Business Lighting Adjustment to 2020 savings	Verified True-up											12 12									0.00%	0.00%	0.00%	0.00%	0.00%	0%
28 Save on Energy High Performance New Adjustment to 2020 savings	Verified True-up											12 12									0.00%	0.00%	0.00%	0.00%	0.00%	0%
29 Save on Energy Existing Building Adjustment to 2020 savings	Verified True-up											3									0.00%	0.00%	0.00%	0.00%	0.00%	0%
30 Save on Energy Process & Systems Adjustment to 2020 savings	Verified True-up											12 12									0.00%	0.00%	0.00%	0.00%	0.00%	0%
31 Save on Energy Monitoring & Targeting Adjustment to 2020 savings	Verified True-up											12 12									0.00%	0.00%	0.00%	0.00%	0.00%	0%
32 Save on Energy Energy Manager Program Adjustment to 2020 savings	Verified True-up											12 12									0.00%	0.00%	0.00%	0.00%	0.00%	0%
Local & Regional Programs 33 Business Refrigeration Local Program Adjustment to 2020 savings	Verified True-up											0									0.00%	0.00%	0.00%	0.00%	0.00%	0%
34 First Nation Conservation Local Program Adjustment to 2020 savings	Verified True-up											0									0.00%	0.00%	0.00%	0.00%	0.00%	0%
35 Social Benchmarking Local Program Adjustment to 2020 savings	Verified True-up											0									0.00%	0.00%	0.00%	0.00%	0.00%	0%
Pilot Programs Enersource Hydro Mississauga Inc	Verified											12														0%
Performance-Based Conservation Pilot Adjustment to 2020 savings	True-up											12									0.00%	0.00%	0.00%	0.00%	0.00%	
37 EnWin Utilities Ltd Building Optimization Adjustment to 2020 savings	Verified True-up											12 12									0.00%	0.00%	0.00%	0.00%	0.00%	0%
38 EnWin Utilities Ltd Re-Invest Pilot Adjustment to 2020 savings	Verified True-up											12 12									0.00%	0.00%	0.00%	0.00%	0.00%	0%
Horizon Utilities Corporation - ECM Furnace Adjustment to 2020 savings	Verified True-up											12									0.00%	0.00%	0.00%	0.00%	0.00%	0%
40 Horizon Utilities Corporation - Social Adjustment to 2020 savings	Verified True-up											12									0.00%	0.00%	0.00%	0.00%	0.00%	0%
Hydro Ottawa Limited - Conservation Voltage Regulation (CVR) Leveraging AMI Data Pilot Adjustment to 2020 savings	Verified True-up											12 12									0.00%	0.00%	0.00%	0.00%	0.00%	0%
42 Hydro Ottawa Limited - Residential Demand Response Wi-Fi Thermostat Pilot Adjustment to 2020 savings	Verified True-up																				0.00%	0.00%	0.00%	0.00%	0.00%	0%
43 Kitchener-Wilmot Hydro Inc Pilot - DCKV Adjustment to 2020 savings	Verified True-up											12									0.00%	0.00%	0.00%	0.00%	0.00%	0%
Niagara-on-the-Lake Hydro Inc Direct Install	Verified											12														0%
Eneray Efficiency Measures for the Adjustment to 2020 savings Oakville Hydro Electricity Distribution Inc	True-up											12									0.00%	0.00%	0.00%	0.00%	0.00%	09/
Direct Install - Hydronic Adjustment to 2020 savings	Verified True-up											12 12									0.00%	0.00%	0.00%	0.00%	0.00%	0%
Oakville Hydro Electricity Distribution Inc Direct Install - RTU Controls Adjustment to 2020 savings	Verified True-up											12 12									0.00%	0.00%	0.00%	0.00%	0.00%	0%
Toronto Hydro-Electric System Limited - Direct Install - Hydronic (Pilot Savings)	Verified											12														0%
Adjustment to 2020 savings	True-up											12									0.00%	0.00%	0.00%	0.00%	0.00%	
Toronto Hydro-Electric System Limited - Direct Install - RTU Controls (Pilot Savings) Adjustment to 2020 savings	Verified True-up											12 12									0.00%	0.00%	0.00%	0.00%	0.00%	0%
Instant Savings Local Program	Verified											12														0%
Adjustment to 2020 savings	True-up											12									0.00%	0.00%	0.00%	0.00%	0.00%	
Actual CDM Savings in 2020 Forecast CDM Savings in 2020		1,852,815	0	0	0	0	0	0	0	0	0		172	0	0 0	C	0	0	0	0 0	8,088 0	553,418 0	1,319 0	101 0	0	

Distribution Rate in 2020	\$0.00000	\$0.02040	\$4.88080	\$4.97240	\$0.00000	!
Lost Revenue in 2020 from 2011 programs	\$0.00	\$15,873.51	\$14,921.84	\$720.68	\$0.00	\$31,516.03
Lost Revenue in 2020 from 2012 programs	\$0.00	\$18,009.98	\$14,395.21	\$1,128.11	\$0.00	\$33,533.29
Lost Revenue in 2020 from 2013 programs	\$0.00	\$13,680.15	\$12,341.10	\$940.25	\$0.00	\$26,961.50
Lost Revenue in 2020 from 2014 programs	\$0.00	\$11,997.50	\$11,987.33	\$939.41	\$0.00	\$24,924.24
Lost Revenue in 2020 from 2015 programs	\$0.00	\$36,571.24	\$25,607.21	\$12,416.48	\$0.00	\$74,594.93
Lost Revenue in 2020 from 2016 programs	\$0.00	\$15,108.18	\$56,361.53	\$901.00	\$0.00	\$72,370.71
Lost Revenue in 2020 from 2017 programs	\$0.00	\$21,005.64	\$23,984.25	\$1,879.57	\$0.00	\$46,869.46
Lost Revenue in 2020 from 2018 programs	\$0.00	\$11,776.80	\$12,215.72	\$957.31	\$0.00	\$24,949.83
Lost Revenue in 2020 from 2019 programs	\$0.00	\$521.94	\$29,770.93	\$2,333.05	\$0.00	\$32,625.92
Lost Revenue in 2020 from 2020 programs	\$0.00	\$11,289.73	\$6,438.07	\$504.53	\$0.00	\$18,232.33
Total Lost Revenues in 2020	\$0.00	\$155,834.67	\$208,023.18	\$22,720.37	\$0.00	\$386,578.22
Forecast Lost Revenues in 2020	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
LRAMVA in 2020						\$386,578.22

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%

Month	Period	Quarter	Monthly Rate	Residential	GS<50 kW	GS>50 KW - Thermal Demand Meter	GS>50 KW - Interval Meter	Street Lighting	Total
Jan-11	2011	Q1	0.12%	\$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
Mar-11	2011	Q1	0.12%	\$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
May-11	2011	Q2	0.12%	\$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
Jul-11	2011	Q3	0.12%	\$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
Sep-11	2011	Q3	0.12%	\$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
Nov-11	2011	Q4	0.12%	\$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
Total for 2011				\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Amount Cleared									

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	0.57%
2021 Q2	0.57%
2021 Q3	0.57%
2021 Q4	0.57%
2022 Q1	0.57%
2022 Q2	0.57%
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	

Opening Balar	nce for 2012			\$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
Feb-12	2011-2012	Q1	0.12%	\$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
Apr-12	2011-2012	Q2	0.12%	\$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
Jun-12	2011-2012	Q2	0.12%	\$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
Aug-12	2011-2012	Q3	0.12%	\$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	\$0.0
Oct-12	2011-2012	Q4	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
Nov-12	2011-2012	Q4	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
Dec-12	2011-2012	Q4	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
Total for 2012				\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Amount Cleare	d								
Opening Balar	nce for 2013			\$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
Feb-13	2011-2013	Q1	0.12%	\$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	\$0.0
Apr-13	2011-2013	Q2	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
May-13	2011-2013	Q2	0.12%	\$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
Jul-13	2011-2013	Q3	0.12%	\$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	\$0.0
Sep-13	2011-2013	Q3	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
Oct-13	2011-2013	Q4	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
Nov-13	2011-2013	Q4	0.12%	\$0.00	\$0.00	\$0.00	\$0.00		\$0.0
Dec-13	2011-2013	Q4	0.12%	\$0.00	\$0.00	\$0.00	\$0.00		\$0.0
Total for 2013				\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Amount Cleare	d								
Opening Balar	nce for 2014			\$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	\$0.0
Feb-14	2011-2014	Q1	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
Mar-14	2011-2014	Q1	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
Apr-14	2011-2014	Q2	0.12%	\$0.00	\$0.00	\$0.00	\$0.00		
May-14	2011-2014	Q2	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
Jul-14	2011-2014	Q3	0.12%	\$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	
Sep-14	2011-2014	Q3	0.12%	\$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	
Nov-14	2011-2014	Q4	0.12%	\$0.00	\$0.00	\$0.00	\$0.00		
Dec-14	2011-2014	Q4	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Total for 2014				\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Amount Cleare	d								

2025 Q4

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Opening Balar	nce for 2015			\$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
Feb-15	2011-2015	Q1	0.12%	\$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
Apr-15	2011-2015	Q2	0.09%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
May-15	2011-2015	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
Jul-15	2011-2015	Q3	0.09%	\$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
Sep-15	2011-2015	Q3	0.09%	\$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
Nov-15	2011-2015	Q4	0.09%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Dec-15	2011-2015	Q4	0.09%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Total for 2015				\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Amount Cleare									
Opening Balar				\$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
Feb-16	2011-2016	Q1	0.09%	\$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
Apr-16 May-16	2011-2016 2011-2016	Q2 Q2	0.09%	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00
Jun-16	2011-2016	Q2 Q2	0.09%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00 \$0.00	\$0.00
Jul-16	2011-2016	Q2 Q3	0.09%	\$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
Sep-16	2011-2016	Q3	0.09%	\$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
Nov-16	2011-2016	Q4	0.09%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Dec-16	2011-2016	Q4	0.09%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Total for 2016		~ .	0.0070	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Amount Cleare					·		·	·	
Opening Balar	nce for 2017			\$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
Feb-17	2011-2017	Q1	0.09%	\$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
Apr-17	2011-2017	Q2	0.09%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
May-17	2011-2017	Q2	0.09%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Jun-17	2011-2017	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
Aug-17	2011-2017	Q3	0.09%	\$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
Oct-17	2011-2017	Q4	0.13%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Nov-17 Dec-17	2011-2017 2011-2017	Q4 Q4	0.13% 0.13%	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00
Total for 2017	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 \$0.00
Amount Cleare	<u>l</u>			φυ.υ 0	φυ.υU	φυ.υυ	φυ.υυ	φυ. 0 0	φυ.υυ
Opening Balar				\$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
Feb-18	2011-2018	Q1	0.13%	\$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
Apr-18	2011-2018	Q2	0.16%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
May-18	2011-2018	Q2	0.16%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Jun-18	2011-2018	Q2	0.16%	\$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
Aug-18	2011-2018	Q3	0.16%	\$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
Oct-18	2011-2018	Q4	0.18%	\$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
	2011-2018	Q4	0.18%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Dec-18									
Dec-18 Total for 2018				\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00

Total for 2022				\$0.00	\$1,112.59	\$1,485.20	\$162.21	\$0.00	\$2,760.0
Dec-22	2011-2022	Q4		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Nov-22	2011-2022	Q4		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Oct-22	2011-2022	Q4		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Sep-22	2011-2022	Q3		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Aug-22	2011-2022	Q3		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Jul-22	2011-2022	Q3		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Jun-22	2011-2022	Q2		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
May-22	2011-2022	Q2		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Apr-22	2011-2022	Q2	0.05%	\$0.00	\$18.51	\$24.70	\$2.70	\$0.00	\$45.9
Mar-22	2011-2022	Q1	0.05%	\$0.00	\$12.34	\$16.47	\$1.80	\$0.00	\$30.60
Feb-22	2011-2022	Q1	0.05%	\$0.00	\$6.17	\$8.23	\$0.90	\$0.00	\$15.3
Jan-22	2011-2022	Q1	0.05%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
Opening Balan				\$0.00	\$1,075.58	\$1,435.79	\$156.82	\$0.00	\$2,668.20
Amount Cleared	d					,			· ·
Total for 2021	-			\$0.00	\$1,075.58	\$1,435.79	\$156.82	\$0.00	\$2,668.2
Dec-21	2011-2021	Q4	0.05%	\$0.00	\$67.85	\$90.58	\$9.89	\$0.00	\$168.3
Nov-21	2011-2021	Q4	0.05%	\$0.00	\$61.68	\$82.34	\$8.99	\$0.00	\$153.0
Oct-21	2011-2021	Q4	0.05%	\$0.00	\$55.52	\$74.11	\$8.09	\$0.00	\$137.72
Sep-21	2011-2021	Q3	0.05%	\$0.00	\$49.35	\$65.87	\$7.19	\$0.00	\$122.4
Aug-21	2011-2021	Q3	0.05%	\$0.00	\$43.18	\$57.64	\$6.30	\$0.00	\$107.1
Jul-21	2011-2021	Q3	0.05%	\$0.00	\$37.01	\$49.41	\$5.40	\$0.00	\$91.8
Jun-21	2011-2021	Q2	0.05%	\$0.00	\$30.84	\$41.17	\$4.50	\$0.00	\$76.5
May-21	2011-2021	Q2	0.05%	\$0.00	\$24.67	\$32.94	\$3.60	\$0.00	\$61.2
Apr-21	2011-2021	Q2	0.05%	\$0.00	\$12.54	\$24.70	\$2.70	\$0.00	\$45.9
Mar-21	2011-2021	Q1	0.05%	\$0.00	\$12.34	\$16.47	\$1.80	\$0.00	\$30.6
Feb-21	2011-2021	Q1	0.05%	\$0.00	\$6.17	\$8.23	\$0.00	\$0.00	\$15.30
Opening Balan Jan-21	2011-2021	Q1	0.05%	\$0.00	\$0.00	\$892.33	\$97.46	\$0.00	\$1, 658.2 \$0.0
				\$0.00	\$668.47	\$892.33	\$97.46	\$0.00	\$1,658.2
Amount Cleared	1			φυ. 00	\$000.47	ФОЭ 2.33	φ91.46	φ 0.00	φ1,000.Z
Total for 2020	2011-2020	Q4	0.0576	\$0.00	\$668.47	\$892.33	\$9.69 \$97.46	\$0.00 \$0.00	\$1,658.2
Dec-20	2011-2020	Q4 Q4	0.05%	\$0.00	\$67.85	\$90.58	\$9.89	\$0.00	\$168.3
Nov-20	2011-2020	Q4 Q4	0.05%	\$0.00	\$55.52 \$61.68	\$82.34	\$8.09	\$0.00	\$137.7
Oct-20	2011-2020	Q3 Q4	0.05%	\$0.00	\$49.35 \$55.52	\$65.87 \$74.11	\$7.19	\$0.00	\$122.4.
Sep-20	2011-2020	Q3	0.05%	\$0.00	\$43.18 \$49.35	\$57.64 \$65.87	\$6.30	\$0.00	\$107.1
Jul-20 Aug-20	2011-2020	Q3 Q3	0.05%	\$0.00	\$37.01 \$43.18	\$49.41 \$57.64	\$5.40 \$6.30	\$0.00 \$0.00	\$91.8° \$107.1°
Jun-20 Jul-20	2011-2020	Q2 Q3	0.18%	\$0.00	\$117.96 \$37.01	\$157.46 \$49.41	\$17.20 \$5.40	\$0.00 \$0.00	\$292.63 \$91.8
May-20	2011-2020 2011-2020	Q2 Q2	0.18% 0.18%	\$0.00 \$0.00	\$94.37 \$117.96	\$125.97 \$157.46	\$13.76 \$17.20	\$0.00 \$0.00	\$234.0 \$292.6
Apr-20	2011-2020	Q2	0.18%	\$0.00	\$70.77	\$94.48	\$10.32	\$0.00	\$175.5° \$234.0°
Mar-20	2011-2020	Q1	0.18%	\$0.00	\$47.18	\$62.98	\$6.88	\$0.00	\$117.0
Feb-20	2011-2020	Q1	0.18%	\$0.00	\$23.59	\$31.49	\$3.44	\$0.00	\$58.5
Jan-20	2011-2020	Q1	0.18%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Opening Balan			0.1	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Amount Cleared									
Total for 2019				\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Dec-19	2011-2019	Q4	0.18%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Nov-19	2011-2019	Q4	0.18%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
Oct-19	2011-2019	Q4	0.18%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
Sep-19	2011-2019	Q3	0.18%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
Aug-19	2011-2019	Q3	0.18%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
Jul-19	2011-2019	Q3	0.18%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
Jun-19	2011-2019	Q2	0.18%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
May-19	2011-2019	Q2	0.18%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
Apr-19	2011-2019	Q2	0.18%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
Mar-19	2011-2019	Q1	0.20%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
Feb-19	2011-2019	Q1	0.20%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
Jan-19	2011-2019	Q1	0.20%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0

Opening Balan	ce for 2023		\$0.00	\$1,112.59	\$1,485.20	\$162.21	\$0.00	\$2,760.01
Jan-23	2011-2023	Q1	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Feb-23	2011-2023	Q1	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Mar-23	2011-2023	Q1	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Apr-23	2011-2023	Q2	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
May-23	2011-2023	Q2	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Jun-23	2011-2023	Q2	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Jul-23	2011-2023	Q3	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Aug-23	2011-2023	Q3	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Sep-23	2011-2023	Q3	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Oct-23	2011-2023	Q4	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Nov-23	2011-2023	Q4	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Dec-23	2011-2023	Q4	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Total for 2023			\$0.00	\$1,112.59	\$1,485.20	\$162.21	\$0.00	\$2,760.01
Amount Cleared	i							



Supporting Documentation: LDC Persistence Savings Results from IESO

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

1. Columns B to H of this tab have been structured in a way to match the formatting of the persistence report provided by the ESO. Please copy and pasks the program information by initiative in Columns B to H and the corresponding demand and energy sowings data by initiative in Columns L to BT of this work form.

2. Please deletely the accurace of the exposit via the disposition of adjustment for Columns I.

3. To facilitative bedieved by the accurace of the exposition of adjustment form and pay available in an aprospositive year's results report. If will be easier to sort all the accurage by the program information by distingting on the filter bulbtion at cell HSD (highlighted in corago). Below on you can values, please ensure that all table columns have filters.

4. Please deletely what the axinitys asked reported is in. current year and improved in the program information in the flux year's results report.

5. Please manually given or in the expective secret or in the expective secret is in. current year and plantered control or in the expective secret or in the expective secret or in the expective secret or in the expective secret is in the expert of the persistence report. A savings adjustment column to the flux year's results report.

5. Please manually given in the expert or in the expective secret is in the expert of the persistence report. A savings adjustment column to the expert of the persistence report. A savings adjustment column to the expert of the persistence report. A savings adjustment column to the flux year's results report.

5. Please manually given in the expert or in the expective secret in the expert of the persistence report. A savings adjustment column to the expert of

Portfolio	Initiative	EDC	Sector	Conserva tion	(Implementation) Year	Identify Source of Report	Identify Status of Savings				
				tion Resource		Report					
								2020	2021	2020	2021
Tier 1	Material .	Newmarket - Tay Power Distribution Ltd.	Comment		2011	2011 Results Persistence	Current year savings	228		1,461,869	-
	NVAC Incentives	Newmarket - Tay Power Distribution Ltd.	Residentia	tt		2011 Results Persistence		256		470,202	
Tier 1 Tier 1	Electricity Retrofit Incentive Program	Newmarket - Tay Power Distribution Ltd. Newmarket - Tay Power Distribution Ltd.	Commerci	ett.	2011 2011	2011 Results Persistence 2011 Results Persistence	Current year savings Current year savings	78		455,514 151,315	
LDC	High Derformance New Construction	Newmarket - Tay Power Distribution Ltd.	Commerci	tt	2011	2014 Results Persistence	Adjustment	29		127.967	
Tier 1 Tier 1	Direct Install Lighting Retrofit	Newmarket - Tay Power Distribution Ltd. Newmarket - Tay Power Distribution Ltd.		ett **	2011	2011 Results Persistence 2011 Results Persistence	Current year savings Current year savines	28		87,819 77,896	
Tier 1	Si-Annual Retailer Event	Newmarket - Tay Power Distribution Ltd.	Residentia	tt	2011	2011 Results Persistence	Current year savings	4		49,591	
Tier 1 - 2011 Adjustment	Conservation Instant Coupon Booklet	Newmarket - Tay Power Distribution Ltd. Newmarket - Tay Power Distribution Ltd.	Residentia	tt	2011	2011 Results Persistence 2012 Results Persistence	Current year savings Adjustment	4		38,445 1,561	
Tier 1 - 2011 Adjustment	Direct Install Lighting	Newmarket - Tay Power Distribution Ltd.	C&I	tt		2012 Results Persistence	Adjustment			606	
Tier 1 - 2011 Adjustment LDC	Conservation Instant Coupon Booklet Home Assistance Program	Newmarket - Tay Power Distribution Ltd. Newmarket - Tay Power Distribution Ltd.		tt	2011	2012 Results Persistence 2014 Results Persistence	Adjustment		ļ	361 964	
Tier 1 - 2011 Adjustment	HVAC Incentives	Newmarket - Tay Power Distribution Ltd.	Residentia	tt	2011	2012 Results Persistence	Adjustment	-45		-88,548	
Tier 1 Tier 1	Si-Annual Retailer Event Conservation Instant Coupon Booklet	Newmarket - Tay Power Distribution Ltd. Newmarket - Tay Power Distribution Ltd.	Residentia	tt	2012	2012 Results Persistence 2012 Results Persistence	Current year savings Current year savings			88,034 4.261	
Tier 1	Oirect Install Lighting	Newmarket - Tay Power Distribution Ltd.	CŠI	tt	2012	2012 Results Persistence	Current year savings	53		205,740	
Tier 1	High Performance New Construction	Newmarket - Tay Power Distribution Ltd. Newmarket - Tay Power Distribution Ltd.	C&I	22	2012	2012 Results Persistence 2012 Results Persistence	Current year savings Current year savines			723 20.047	
Tier 1	HVAC Incentives	Newmarket - Tay Power Distribution Ltd.	Residentia	tt	2012	2012 Results Persistence	Current year savings	196		329,402	
LDC	HVAC Incentives	Newmarket - Tay Power Distribution Ltd.	Residentia	tt	2012	2013 Results Persistence 2013 Results Persistence	Adjustment	4		7,295	
LDC	HVAC Incentives	Newmarket - Tay Power Distribution Ltd. Newmarket - Tay Power Distribution Ltd.	Residentia	tt	2012	2013 Results Persistence 2014 Results Persistence	Adjustment Adjustment			551	
Tier 1	Retrofit	Newmarket - Tay Power Distribution Ltd.		tt	2012	2012 Results Persistence	Current year savings	339		1,874,893	
LDC	Retrofit	Newmarket - Tay Power Distribution Ltd. Newmarket - Tay Power Distribution Ltd.		ett.		2014 Results Persistence	Adjustment	11		216,109	
LDC	Small Business Lighting	Newmarket - Tay Power Distribution Ltd.		ett	2012		Adjustment			1,772	
LDC	Si-Annual Retailer Event Conservation Instant Coupon Booklet	Newmarket - Tay Power Distribution Ltd. Newmarket - Tay Power Distribution Ltd.	Residentia	EE.	2013	2013 Results Persistence 2013 Results Persistence	Current year savings Current year savings			83,224 41,443	
LDC	Conservation Instant Coupon Booklet	Newmarket - Tay Power Distribution Ltd.	Residentia	EE.	2013	2014 Results Persistence	Adjustment			128	
Tier 1 LDC	Energy Manager Home Assistance Program	Newmarket - Tay Power Distribution Ltd. Newmarket - Tay Power Distribution Ltd.	Industrial Residentia	EE .	2013 2013	2014 Results Persistence 2013 Results Persistence	Adjustment Current year savings	12		141,300 125,558	
LDC	Home Assistance Program	Newmarket - Tay Power Distribution Ltd.		EE.	2013	2014 Results Persistence	Adjustment	163			
LDC	HVAC Incentives	Newmarket - Tay Power Distribution Ltd. Newmarket - Tay Power Distribution Ltd.	Residentia	CIR	2013 2013	2013 Results Persistence 2014 Results Persistence	Current year savings Adjustment	167		285,796 22,022	
LDC	New Construction	Newmarket - Tay Power Distribution Ltd.	Commerci	ett	2013	2013 Results Persistence	Current year savings	5		13,635	
LDC	Retrofit	Newmarket - Tay Power Distribution Ltd. Newmarket - Tay Power Distribution Ltd.	Commerci	ett ett	2013	2013 Results Persistence 2014 Results Persistence	Current year savings Adjustment	280 36		1,396,537	
LDC	Small Business Lighting	Newmarket - Tay Power Distribution Ltd.	Commerci	ett	2013	2013 Results Persistence	Current year savings	32		113,638	
LDC	Bi-Annual Retailer Event Conservation Instant Coupon Booklet	Newmarket - Tay Power Distribution Ltd. Newmarket - Tay Power Distribution Ltd.		EE.	2014	2014 Results Persistence 2014 Results Persistence	Current year savings Current year savines	43		648,295 167,030	
LDC	Appliance Retirement	Newmarket - Tay Power Distribution Ltd.	Residentia	tt	2014	2014 Results Persistence	Current year savings			27513	
LDC	Direct Install Lighting Home Assistance Program	Newmarket - Tay Power Distribution Ltd. Newmarket - Tay Power Distribution Ltd.		EE .		2014 Results Persistence 2014 Results Persistence	Current year savings Current year savings			27,513 27,116	
LDC	HVAC Incentives	Newmarket - Tay Power Distribution Ltd.	Residentia	tt	2014	2014 Results Persistence	Current year savings	210		389,384	
Tier 1	Retrofit Energy Manager	Newmarket - Tay Power Distribution Ltd. Newmarket - Tay Power Distribution Ltd.	Industrial	tt	2014 2014	2014 Results Persistence 2014 Results Persistence	Current year savings Current year savings	315		1,713,987 92,807	
	Appliance Retirement Initiative	Newmarket Tay Power Distribution Ltd.			2015	2016 Results Persistence	Current year savings				
	Si-Annual Retailer Event Initiative Si-Annual Retailer Event Initiative	Newmarket Tay Power Distribution Ltd. Newmarket Tay Power Distribution Ltd.	1		2015	2016 Results Persistence 2016 Results Persistence	Adjustment Current year savings	42		1,429 613.181	
	Coupon Initiative	Newmarket Tay Power Distribution Ltd.			2015	2016 Results Persistence	Adjustment Current year sayines	14		4,422 216,959	
	Coupon Initiative Direct Install Lighting and Water Heating Init	Newmarket Tay Power Distribution Ltd. Newmarket Tay Power Distribution Ltd.	1		2015 2015	2016 Results Persistence 2016 Results Persistence	Current year savings Adjustment	14		216,959	
	Direct Install Lighting and Water Heating Init	Newmarket Tay Power Distribution Ltd.			2015	2017 Results Persistence	Adjustment			3,828	
	Direct Install Lighting and Water Heating Init Efficiency: Equipment Replacement Incentive	Newmarket Tay Power Distribution Ltd.	-		2015 2015	2016 Results Persistence 2017 Results Persistence	Current year savings Adjustment	69		326,075 705,702	
	Efficiency: Equipment Replacement Incentive	Newmarket Tay Power Distribution Ltd.			2015	2016 Results Persistence	Adjustment	48		173,212	
	Efficiency: Equipment Replacement Incentive Energy Audit Initiative	Newmarket Tay Power Distribution Ltd. Newmarket Tay Power Distribution Ltd.	-		2015 2015	2016 Results Persistence 2016 Results Persistence	Current year savings Adjustment	587 100		6,265,867 467,002	
	Energy Audit Initiative	Newmarket Tay Power Distribution Ltd.			2015	2016 Results Persistence	Current year savings				
	HVAC Incentives Initiative	Newmarket Tay Power Distribution Ltd. Newmarket Tay Power Distribution Ltd.	-		2015	2016 Results Persistence 2016 Results Persistence	Adjustment Current year savines	237		16,483 450,464	
	Low Income Initiative	Newmarket Tay Power Distribution Ltd.				2016 Results Persistence	Current year savings			80,881	
	New Construction and Major Renovation Ini Process and Systems Upgrades Initiatives - E	Newmarket Tay Power Distribution Ltd. Newmarket Tay Power Distribution Ltd.			2015 2015	2016 Results Persistence 2016 Results Persistence	Current year savings Current year savings	7		34,950 21,762	
	Save on Energy Coupon Program	Newmarket Tay Power Distribution Ltd.			2015	2016 Results Persistence	Adjustment	- 4		56,781 154,373	
	Save on Energy Coupon Program Save on Energy Heating & Cooling Program	Newmarket Tay Power Distribution Ltd. Newmarket Tay Power Distribution Ltd.			2015	2016 Results Persistence 2016 Results Persistence	Current year savings Adjustment	10		8,838	
	Save on Energy Heating & Cooling Program Save on Energy Retrofit Program	Newmarket Tay Power Distribution Ltd. Newmarket Tay Power Distribution Ltd.			2015	2016 Results Persistence 2016 Results Persistence	Current year savings	27		53,511 112,828	
	Save on Energy Retrofit Program	Newmarket Tay Power Distribution Ltd.	_		2015	2017 Results Persistence	Adjustment				
	Save on Energy Coupon Program	Newmarket Tay Power Distribution Ltd.			2016	2016 Results Persistence	Current year savings	130		2,005,471	
	Save on Energy Heating & Cooling Program Save on Energy Audit Funding Program	Newmarket Tay Power Distribution Ltd. Newmarket Tay Power Distribution Ltd.			2016	2016 Results Persistence 2016 Results Persistence	Current year savings Current year savings	186		623,179 39,428	
	Save on Energy Retrofit Program Save on Energy Small Business Lighting Progr	Newmarket Tay Power Distribution Ltd. Newmarket Tay Power Distribution Ltd.				2016 Results Persistence 2016 Results Persistence	Current year savings Current year savings	319		2,273,186 7,878	
	Save on Energy High Performance New Cons	Newmarket Tay Power Distribution Ltd.				2016 Results Persistence	Current year savings	759		12,703	
	Home Depot Home Appliance Market Uplift	Newmarket Tay Power Distribution Ltd.	ı		2016	2016 Results Persistence	Current year savings	14		674 223,129	
	Save on Energy Coupon Program Save on Energy Heating & Cooling Program	Newmarket Tay Power Distribution Ltd. Newmarket Tay Power Distribution Ltd.			2016	2017 Results Persistence 2017 Results Persistence	Adjustment Adjustment	14		8,802	
	Save on Energy Audit Funding Program Save on Energy Retrofit Program	Newmarket Tay Power Distribution Ltd. Newmarket Tay Power Distribution Ltd.	ı			2017 Results Persistence 2017 Results Persistence	Adjustment Adjustment	-17		13,143 163,558	
	Save on Energy Retrott Program Save on Energy Small Business Lighting Progr	Newmarket Tay Power Distribution Ltd.	1		2016	2017 Results Persistence	Adjustment Adjustment	-17	-	103,558	
	Process and Systems Upgrades Initiatives - E					2018 Results Persistence	Adjustment				
	Save on Energy Retrofit Program Save on Energy Coupon Program	Newmarket Tay Power Distribution Ltd. Newmarket Tay Power Distribution Ltd.			2016 2017	2018 Results Persistence 2017 Results Persistence	Adjustment Current year savings	158		2,262,142	
		Newmarket Tay Power Distribution Ltd.				2017 Results Persistence	Current year savings	133		1,916,641	
	Save on Energy Heating & Cooling Program Save on Energy Retrofit Program	Newmarket Tay Power Distribution Ltd. Newmarket Tay Power Distribution Ltd.			2017 2017	2017 Results Persistence 2017 Results Persistence	Current year savings Current year savings	150 630		507,855 3,432,294	
	Save on Energy Energy Manager Program	Newmarket Tay Power Distribution Ltd.			2017	2017 Results Persistence	Current year savings			B.841	
	Home Energy Assessment & Retrofit LDC Inn Whole Home Pilot Program	Newmarket Tay Power Distribution Ltd. Newmarket Tay Power Distribution Ltd.				2017 Results Persistence 2017 Results Persistence	Current year savings Current year savines	6	_	8,841 51,633	
	Process and Systems Upgrades Initiatives - E	Newmarket Tay Power Distribution Ltd.			2017	2018 Results Persistence	Adjustment				
	Save on Energy Retrofit Program Save on Energy Heating and Cooling Program				2017 2018	2018 Results Persistence	Adjustment Current year savings			276,163	
	Save on Energy Retrofit Program	Newmarket Tay Power Distribution Ltd.			2018		Current year savings	321		1,924,314 23,775	
	New Construction and Major Renovation Init Coupon Initiative	Newmarket Tay Power Distribution Ltd. Newmarket Tay Power Distribution Ltd.				2018 Results Persistence	Current year savings Current year savings			1.291.420	
	Save on Energy Heating and Cooling Program	Newmarket Tay Power Distribution Ltd.			2019	2018 Results Persistence	Current year savings	6		37,800	
	Save on Energy Retrofit Program Save on Energy High Performance New Cons	Newmarket Tay Power Distribution Ltd. truction Program			2019 2019	2018 Results Persistence 2019 Results Persistence	Current year savings Current year savings	782		85,284 34,598	
	INSTANT SAVINGS LOCAL PROGRAM	Newmarket Tay Power Distribution Ltd.			2019	2019 Results Persistence	Current year savings			322,460 5,780	
	Save on Energy Heating and Cooling Program Save on Energy Retrofit Program	Newmarket Tay Power Distribution Ltd. Newmarket Tay Power Distribution Ltd.			2020 2020	2020 Results Persistence 2020 Results Persistence	Current year savings Current year savings	169		5,780 1,844,727	
	Save on Energy Home Assistance Program	Newmarket Tay Power Distribution Ltd.			2020	2020 Results Persistence	Current year savings	0		2,308	
	•	•	•	•				7,399	-	40,382,882	



LRAMVA Work Form: Documentation for Streetlighting Projects

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 4/5 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 los	t revenue base	d on kW billing	
Month	Billed amount (kW)	Gross kW reduction	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	1 20XX			
Persistence in	1 20XX			
Persistence in	1 20XX			
Persistence in	1 20XX			

Details of Project #1 (Month, Year)

	iversion billing deman	Billing		Billed
	Fixture type	Wattage (kW)	Quantity	amount (kW)
		d		d*e
				0
Total				0.00

Post-conversion billing demand			
	Billing		Billed
Fixture type	Wattage	Quantity	amount
	(kW)		(kW)
	d ₁		d 1 * e 1
	u ₁	e ₁	
			0
Total			0.00

Appendix 6: Account 1595 Workform

(Presented in PDF and Excel Format)



1595 Analysis Workform

Account 1595 Analysis Workform

Input cells Drop down cells Utility Name Newmarket-Tay Power Distribution Ltd.-For Newmarket-Tay Power Main Rate Zone
Utility name must be selected

Note that vintage years 2019 and 2020 are not eligible for disposition in the current rate year application.

Version 1.0



1595 Analysis Workform

Step 1

Year in which this worksheet relates to	2017								
Components of the 1595 Account Balances:		Approved for Disposition	Carrying Charges Balance Approved for Disposition	for Disposition	Rate Rider Amounts Collected/(Returned)	Approved for Disposition	Carrying Charges Recorded on Net Principal Account Balances		Collections/Returns Variance (%)
Total Group 1 and Group 2 Balances excluding Account 1589 - Global Adjustment		-\$40,969		-\$40,969	-\$42,026	\$1,057	\$377	\$1,434	
Account 1589 - Global Adjustment				\$0		\$0		\$0	
Total Group 1 and Group 2 Balances		-\$40,969	\$0	-\$40,969	-\$42,026	\$1,057	\$377	\$1,434	-2.6%
Shared Tax Savings (Approved by the OEB in Prior Decision(s) and Order(s) and Transferred to Account 1595), if any:									
						Total residual balan	Total Balances: ce per continuity schedule:		
the second difference of 1/400/ sector fields and sector described Assessment sector and sector fields.							iance should be explained):		

^{*}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.