



MILTON HYDRO DISTRIBUTION INC.

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November 4, 2019

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

**Re: Milton Hydro Distribution Inc. ED-2003-0014
OEB File No. EB-2019-0053
2020 IRM Rate Application**

Please find enclosed an electronic copy of Milton Hydro's Managers Summary for its 2020 IRM Rate Application; the completed 2020 IRM Rate Generator Model – V1.1 in Excel; the GA Analysis Workform Appendix A; and the Certification of Evidence required for rates effective May 1, 2020. Two hard copies of the Application will follow by courier under separate cover.

Yours truly,

Original Signed

Cameron McKenzie CPA, CGA
Director, Regulatory Affairs
Milton Hydro Distribution Inc.

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 Milton Hydro Distribution Inc. to the Ontario Energy Board for an Order or Orders approving or fixing just and reasonable rates and other service charges for the distribution of electricity as of May 1, 2020.

MILTON HYDRO DISTRIBUTION INC. (“Milton Hydro”)

**APPLICATION FOR APPROVAL OF 2020 ELECTRICITY
DISTRIBUTION RATES**

EB-2019-0053

MANAGER’S SUMMARY

Filed: November 4, 2019

Cameron McKenzie, CPA, CGA
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1 **APPLICATION FOR APPROVAL OF 2020 ELECTRICITY DISTRIBUTION RATES**

2 **MANAGER’S SUMMARY**

3 **3.1 Introduction**

- 4 (a) The Applicant is Milton Hydro Distribution Inc. (“Milton Hydro”). Milton Hydro is a
5 corporation incorporated pursuant to the *Ontario Business Corporations Act* with its
6 head office in the Town of Milton. Milton Hydro carries on the business of distributing
7 electricity within the Town of Milton and contiguous distributors as set out in
8 Schedule 1 of its Electricity Distribution Licence ED-2003-0014.
- 9 (b) Milton Hydro hereby applies to the Ontario Energy Board (the "OEB") pursuant to
10 section 78 of the *Ontario Energy Board Act, 1998* as amended (the "OEB Act") for
11 approval of its proposed distribution rates and other charges, effective May 1, 2020.
- 12 (c) Milton Hydro is applying for a 2020 rate adjustment under the 4th Generation
13 Incentive Regulation Mechanism (“IRM”).
- 14 (d) Milton Hydro has followed the instructions provided in Chapter 3 of the Filing
15 Requirements for Electricity Distribution Rate Applications – 2018 Edition for 2019
16 Rate Applications (“the Filing Requirements”) issued July 12, 2018; the Report of
17 the Board on Electricity Distributors’ Deferral and Variance Account Review Initiative
18 (“the EDDVAR Report”) issued July 31, 2009; and the Electricity Distribution Retail
19 Transmission Service Rates Guideline G-2008-0001, Revision 4.0, issued June 28,
20 2012 (“RTSR Guidelines”).
- 21 (e) Milton Hydro has verified the accuracy of the billing determinants that were pre-
22 populated in the models.
- 23 (f) Milton Hydro has completed the 2020 IRM Rate Generator Model which is filed in
24 both Excel and Adobe PDF format.
- 25 (g) Milton Hydro has completed the GA Analysis Workform Appendix A fn Appendix E
- 26 (h) Milton Hydro’s total Group 1 Deferral and Variance Account balance does not meet
27 the EDDVAR threshold for disposition, as such Milton Hydro has not filed a Global
28 Adjustment Analysis Workform or an Account 1595 Workform.

- 1 (i) Milton Hydro transitioned to the fully fixed monthly distribution charge for the
2 Residential customer class in it's 2019 Rate Application.
- 3 (j) All customer classes will have rates adjustment by the same percent being 1.05%.
4 The customers in the low 10% range using 375 kWh per month will see a rate
5 increase of 1.05%.
- 6 (k) Milton Hydro has provided a copy of its Approved 2019 Tariff of Rates and Charges
7 as Appendix B and its proposed 2020 Tariff of Rates and Charges as Appendix C.
- 8 (l) Milton Hydro has provided additional information in its 2020 Electricity Distribution
9 Rate Application ("the Application") where Milton Hydro has determined that such
10 information may be useful to the OEB.
- 11 (m) Milton Hydro has provided the Certification of Evidence – Mary-Jo Corkum, Vice
12 President Finance, as Appendix A.
- 13 (n) Milton Hydro will post its 2020 IRM Application and related information as require by
14 the OEB on its website www.miltonhydro.com.

15

16 **Delegated Authority**

17 Milton Hydro is requesting its Application to be heard by an OEB staff person to whom the OEB
18 has delegated its adjudicative powers and duties under section 6 of the *Ontario Energy Board*
19 *Act, 1998*, (the "Act") and further that this employee may exercise their delegated powers and
20 duties under section 6(4) of the Act and proceed without a hearing.

21

22 **Contact Information**

23 Milton Hydro Distribution Inc.
24 200 Chisholm Drive
25 Milton, Ontario
26 L9T 3G9

27 President and CEO:

28 Mr. Frank Lasowski
29 Telephone: 289-429-5220
30 Fax: 905-876-2044
31

1 E-mail: lasowskif@miltonhydro.com

2

3 Vice President, Finance:

4 Ms. Mary-Jo Corkum

5 Telephone: 289-429-5210

6 Fax: 905-876-2044

7 E-mail: maryjocorkum@miltonhydro.com

8

9 **Primary Application Contact:**

10 Cameron McKenzie

11 Director, Regulatory Affairs

12 Telephone: 289-429-5212

13 Fax: 905-876-2044

14 E-mail: cameronmckenzie@miltonhydro.com

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17 **Previous OEB Decisions**

18 Milton Hydro does not have any outstanding issued from previous OEB Decisions.

19

20 **3.2 Proposed Distribution Rates and Other Charges**

21 **3.2.1 Price Cap Adjustment**

22 Milton Hydro has applied the GDP-IPI Price Cap Adjustment of 1.20% less the Productivity Factor
23 of 0.0% and Milton Hydro's Stretch Factor of 0.15%, as provided in the Pacific Economic Group
24 ("PEG") Report to the Ontario Energy Board dated August 15, 2019, resulting in a Price Cap Index
25 of 1.05% for all customers. Milton Hydro understands that the 1.20% is a reasonable estimate
26 for the inflationary adjustment to input prices and that this percent may be adjusted accordingly
27 by OEB staff upon publication of the most current GDP-IPI by Statistics Canada.

28

29 **3.2.1.1 Application of the Annual Adjustment Mechanism**

30 The annual adjustment mechanism will apply to distribution rates (fixed and variable charges)
31 uniformly across customer rate classes.

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

- 3 • Rate Adders
- 4 • Rate Riders
- 5 • Low Voltage Service Charges
- 6 • Retail Transmission Service Rates
- 7 • Wholesale Market Service Rate
- 8 • Rural and Remote Rate Protection Benefit and Charge
- 9 • Standard Supply Service – Administrative Charge
- 10 • Capacity Based Recovery
- 11 • MicroFIT Service Charge
- 12 • Specific Service Charges
- 13 • Transformation and Primary Metering Allowances
- 14 • Smart Metering Entity Charge

15

16 **3.2.2 Revenue to Cost Ratio Adjustment**

17 Milton Hydro is not proposing to adjust the revenue-to-cost ratios and therefore has not completed
18 the 2020 IRM Revenue to Cost Ratio Adjustment Model.

19

20 **3.2.3 Rate Design for Residential Customers**

21 Milton Hydro transitioned to the 100% fixed monthly distribution charge for the Residential
22 customer class in it's 2019 IRM Rate Application.

23

24 **3.2.4 Proposed Retail Transmission Service Rates**

25 Milton Hydro has populated Tab 10. RTSR Current Rates with data from Milton Hydro's 2018
26 RRR filing and its Loss Factor as approved in Milton Hydro's 2016 Cost of Service Rate
27 Application. There are no rate classes that have more than one Network or Connection charge.

1 The Transmission Network and Connection rates included in TAB 11. RTSR – UTRs & Sub-Tx of
 2 the model are those rates charged by the Independent Electricity System Operator (“IESO”) for
 3 2018 and 2019; Hydro One Networks Inc. (“Hydro One”) for 2018, January 1 to June 30, 2019,
 4 and July 1 to December 31, 2019; and Oakville Hydro Electricity Distribution Inc. (“Oakville
 5 Hydro”) OEB-Approved rates for 2019.

6 Milton Hydro has updated the 2020 IRM Rate Generator Model, Tab12. RTSR – Historical
 7 Wholesale, with the billing detail for wholesale transmission from the IESO, Hydro One and
 8 Oakville Hydro.

9 The following Table 1 sets out Milton Hydro’s current approved RTSRs and the proposed RTSRs
 10 effective May 1, 2020

11 Table 1

12 Existing 2019 and Proposed 2020 Retail Transmission Service Rates

Customer Class	\$/Unit	2019 Approved		2020 Proposed	
		Network	Connection	Network	Connection
Residential	\$/kWh	0.0071	0.0062	0.0074	0.0065
General Service Less Than 50 kW	\$/kWh	0.0065	0.0055	0.0067	0.0058
General Service 50 to 999 kW	\$/kW	2.9093	2.5283	3.0175	2.6507
General Service 1,000 to 4,999 kW	\$/kW	2.8613	2.4871	2.9677	2.6075
Large Use	\$/kW	3.0985	2.7814	3.2137	2.9161
Unmetered Scattered Load	\$/kWh	0.0065	0.0055	0.0067	0.0058
Sentinel Lighting	\$/kW	1.9806	1.7365	2.0542	1.8206
Street Lighting	\$/kW	1.9704	1.7007	2.0437	1.7831

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14

15 Milton Hydro understands that in the event the Uniform Transmission Rates (“UTR”) or Oakville
 16 Hydro’s transmission rates change effective January 1, 2020, OEB staff will adjust the 2020 IRM
 17 Rate Generator Model accordingly to reflect the impacts of any changes in the UTR on Milton
 18 Hydro’s proposed RTSRs.

19

20 **3.2.5 Proposed Group 1 Deferral and Variance Account Disposition**

21 Milton Hydro has completed the Deferral and Variance Account continuity schedule included in
 22 the 2020 IRM Rate Generator Model at Tab 3. Continuity Schedule for Milton Hydro’s Group 1

1 Deferral and Variance Accounts. Milton Hydro filed an Incentive Regulation Rate Application for
2 rates effective May 1, 2019 which included the disposition of its December 31, 2017 Deferral and
3 Variance Account balances therefore Milton Hydro's continuity schedule begins with the 2017
4 closing balances.

5 Milton Hydro's USofA 1595 (2014), 1595 (2016) and 1595 (2017), which have an end date of April
6 30, 2020 will not be disposed of until Milton Hydro files its 2023 Rate Application in accordance
7 with the OEB direction provided in question 3 of the Q&A issued August 7, 2019 on the GA and
8 1595 Workform.

9 Milton Hydro's Group 1 Deferral and Variance Account balances in this 2020 IRM Application total
10 a debit of \$465,532 equivalent to \$0.0005 per kWh, as calculated at Tab 4. Billing Det. for Def-
11 Var in the 2020 IRM Rate Generator Model. The Threshold Test calculation outlined in the
12 EDDVAR Report is +/- \$0.001 per kWh. Milton Hydro's total Group 1 Deferral and Variance
13 Account balances do not meet the threshold test and Milton Hydro has not elected to dispose of
14 the Group 1 balances.

15 Milton Hydro had five customers transition between Class A and Class B in 2018. As Milton
16 Hydro's Group 1 balances do not meet the threshold test and Milton Hydro has not elected to
17 dispose of its Group 1 accounts these five customers will have the Global Adjustment and
18 Capacity Base Recovery transitional rate riders calculated in a future rate application.

19 The following Table 2 provides and explanation the variances identified in the Rate Generator
20 model on the Tab 3. Continuity Schedule.

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Table 2
 Continuity Schedule Variance from RRRs

Tab 3. Continuity Schedule Variance from RRRs Explanation		2.1.7 RRR		
		As of Dec 31, 2018	Variance RRR vs. 2018 Balance (Principal + Interest)	
LV Variance Account	1550	963,604	1	
Smart Metering Entity Charge Variance Account	1551	(55,516)	1	
RSVA - Wholesale Market Service Charge ⁵	1580	836,682	(313,421)	See 1580 CBR Class B split below
Variance WMS – Sub-account CBR Class A ⁵	1580	0	(0)	
Variance WMS – Sub-account CBR Class B ⁵	1580	(313,419)	2	Class B CBR separated
RSVA - Retail Transmission Network Charge	1584	(239,464)	1	
RSVA - Retail Transmission Connection Charge	1586	(40,116)	(0)	
RSVA - Power ⁴	1588	(1,621,685)	0	
RSVA - Global Adjustment ⁴	1589	1,834,798	1	
Disposition and Recovery/Refund of Regulatory Balances (2009) ³	1595		0	
Disposition and Recovery/Refund of Regulatory Balances (2013) ³	1595	0	0	
Disposition and Recovery/Refund of Regulatory Balances (2014) ³	1595	(72,523)	0	
Disposition and Recovery/Refund of Regulatory Balances (2015) ³	1595	0	0	
Disposition and Recovery/Refund of Regulatory Balances (2016) ³	1595	916	0	
Disposition and Recovery/Refund of Regulatory Balances (2017) ³	1595	31,869	(0)	
Disposition and Recovery/Refund of Regulatory Balances (2018) ³	1595	0	0	
Disposition and Recovery/Refund of Regulatory Balances (2019) ³	1595			
LRAM Variance Account (only input amounts if applying for disposition of this account)	1568	147515	147515	Milton Hydro is not applying for disposition.

3
4

Milton Hydro confirms that all year end balances agree, except as explained above, in total with both its annual filings required under the RRRs and with Milton Hydro’s annual audited financial statements for 2018. No Adjustments to previously approved balances on a final basis have been made.

Milton Hydro has not completed the Account 1595-Workform as there are no 1595 accounts being disposed of.

11

3.2.5.1 Wholesale Market Participants

Milton Hydro has two wholesale market participants (“WMP”) that participate directly in the Independent Electricity System Operator (“IESO”) administered market. Milton Hydro does not allocate balances to WMP customers from USoA 1580 RSVA - Wholesale Market Services Charge, USoA 1580 Variance WMS, Sub-Account CBR Class B, USoA 1588 RSVA - Power, and USoA 1589 RSVA - Global Adjustment.

17

1 Milton Hydro also ensures that rate riders are appropriately calculated for the following
2 remaining charges that are still settled with the Wholesale Market Participants. These include
3 USoA 1584 RSVA – Retail Transmission Network Charge, USoA 1586 RSVA – Retail
4 Transmission Connection Charge and USoA 1595 – Disposition/Refund of Regulatory
5 Balances.

6

7 **3.2.5.2 Global Adjustment**

8 **Class B and A Customers**

9 Milton Hydro's non-RPP Class B customers are billed using the IESO's Global Adjustment First
10 (1st) Estimate. The billed amounts are tracked in USoAs 4006-4055 depending on customer
11 classifications.

12 The actual GA amount Milton Hydro is billed by the IESO to service non-RPP Class B customers
13 is tracked in USoA 4707.

14 The GA variance account USoA 1589 RSVA – Global Adjustment captures the difference
15 between the amounts billed to the non-RPP customers on 1st Estimate and the actual amount
16 paid by Milton Hydro to the IESO for non-RPP customers. Milton Hydro confirmed in its Response
17 to 2019 OEB staff interrogatory 3 that the entire CT 148 charge is initially recorded to account
18 4707. The portion of the monthly RPP settlement related to GA RPP is also credited to account
19 4707. The net result is that only GA Non-RPP expense is left in account 4707. Any variance
20 between the GA Non-RPP billed to customers and the GA Non-RPP expense is then recorded to
21 account 1589.

22 Milton Hydro uses accrual accounting. At year end, unbilled entries are based on actual amounts
23 billed. Year end is kept open until all consumption is billed in January and February and then
24 journalized into the appropriate year. This entry is reversed in the following year.

25 As provided in the OEB staff review of Appendix A of the GA Methodology Description [OEB
26 staff-4 a], Milton Hydro confirms that settlement with the IESO is based on actual billed
27 consumption as and the settlement the following month is the RPP Quantities billed in the
28 previous month trued up by applying the Actual GA rate. This is the difference between
29 the first GA Estimate and the actual GA rate using the previous months actual billed
30 consumption.

1 As provided in the OEB staff review of Appendix A of the GA Methodology Description [OEB
2 sraff-4 b] Milton Hydro also confirms that its monthly settlements with the IESO are performed
3 using actual **billed** consumption quantities for the previous month using the difference between
4 the first GA Estimate and the actual GA rate. The actual billed consumption for previous month
5 is available by the 4th day following the month-end.

6 In 2018 Milton Hydro changed its methodology to true up the Global Adjustment 1589 account for
7 the IESO Form 1598 in order to improve the accuracy of the balances in this account. Milton
8 Hydro now tracks and records the Global Adjustment for three prior months. At the end of 2018
9 Milton Hydro accrued November and December's true up from first estimate to actual global
10 adjustment. By making this change Milton Hydro has a reconciling amount of \$759,410 credit in
11 the GA Analysis Workform to remove the true up for November and December 2017 included in
12 Milton Hydro's 2018 General Ledger year end balance for account 1589.

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

16

17 **GA Analysis Workform**

18 Milton Hydro's total Group 1 Deferral and Variance Account balance does not meet the
19 EDDVAR threshold for disposition, as such Milton Hydro has not filed a Global Adjustment
20 Analysis Workform.

21 Milton Hydro did complete the GA Analysis Workform for internal purposes to ensure that it could
22 reconcile the balance to less than the 1% required. This provides Milton Hydro assurance that,
23 going forward in 2019 the expected GA calculation and the year end General Ledger balance are
24 within the OEB tolerance of less than 1%.

25 Milton Hydro's reconciliation resulted in a difference of expected global adjustment to the IESO
26 in the amount of \$40,500 or 0.2% which is less than the 1% deemed by the OEB to be material.

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1 **3.2.5.3 Commodity Accounts 1588 and 1589**

2 **Description of Settlement Process**

3 **Commodity Accounts 1588 RSVA - Power and 1589 RSVA – Global Adjustment**

4 Milton Hydro claims the difference between Regulated Price Plan (“RPP”) rates applied to RPP
5 customers, and the sum of the corresponding billed consumption multiplied by the Weighted
6 Average Hourly Spot Price (“WAHSP”) and Global Adjustment (“GA”) in IESO Form (formerly
7 1598) each month.

8 This information is obtained from Milton Hydro’s Customer Information System (“CIS”) monthly
9 billing activity.

10 In the current IESO settlement month, Milton Hydro extracts RPP billed consumption and
11 commodity charges (TOU and tiered pricing) from our CIS system. Milton Hydro calculates in our
12 CIS system the WAHSP charges for this billed RPP consumption and adds the 1st Estimate GA
13 Charge which is applied to the billed RPP consumption. The amount settled with the IESO is the
14 difference between the sum of the WAHSP and GA calculation minus the billed RPP commodity
15 (TOU and tier pricing).

16 Milton Hydro submits a GA true up each month. This monthly true up is based on the prior months
17 RPP billed consumption multiplied by the difference between the Actual GA charge for the month
18 minus the 1st Estimate charge originally submitted to the IESO.

19 The RPP portion of the Global Adjustment is reflected in Account 1588 RSVA – Power.

20 The non-RPP portion of the Global Adjustment is reflected in Account 1589 RSVA – Global
21 Adjustment.

22 The RPP Settlement true up claim that is made in January 2019 pertaining to December 2018
23 portion of the Global Adjustment has been journalized into 2018 and reflected in Account 1588
24 RSVA – Power.

25

26 **Renewable Energy Standard Offer Program (RESOP) Settlement Amount**

27 Milton Hydro has two customers under the RESOP program. Each month, the associated
28 generation/activity multiplied by the hourly HOEP price less the actual RESOP contract rate is
29 settled with the IESO.

1 **Feed-In-Tariff Program Settlement Amount**

2 Milton Hydro has 342 microFIT and 19 FIT accounts that are settled monthly with the IESO. The
3 difference between the amounts credited to the microFIT and FIT projects and the hourly HOEP
4 value of the electricity is settled with the IESO each month.

5

6 **Ontario Electricity Support Program (“OESP”)**

7 Milton Hydro determines the value of OESP credits applied to qualified low-income customer
8 accounts based on the corresponding general ledger activity billed during the month. This general
9 ledger activity is generated from the CIS system, based on statistic codes that are used for each
10 OESP Class and tariff code as well as adjustments. The IESO compensates Milton Hydro for its
11 OESP credits issued under IESO charge type 1420.

12

13 **Global Adjustment Modifier (“GA Modifier”)**

14 Milton Hydro determines the value of the GA Modifier to qualified accounts from the general ledger
15 activity generated from the CIS system and the various statistic codes which are mapped to the
16 GA Modifier general ledger account. The IESO compensates Milton Hydro for its GA Modifier
17 credits under IESO charge type 1143.

18

19 **Ontario Rebate for Electricity Consumers (“OREC”)**

20 Milton Hydro determines the value of the OREC qualified accounts from the general ledger activity
21 generated from the CIS system and the various statistic codes which are mapped to the OREC
22 general ledger account. The IESO compensates Milton Hydro for its GA Modifier credits under
23 IESO charge type 9982.

24

25 **Certification**

26 Milton Hydro has provided certification that it has robust processes and internal controls in place
27 for the preparation, review, verification and oversight of the account balances being disposed
28 at Appendix A.

1 **3.2.5.4 Capacity Based Recovery (“CBR”)**

2 Milton Hydro follows the OEB’s Accounting Guidance on CBR issued on July 25, 2016.

3 The variance recorded in Account 1580 Variance - WMS, Sub-account CBR Class B is the
4 difference between the billed WMS revenues of \$0.0004/kWh booked in Account 4062 Billed -
5 WMS, Sub-account CBR Class B and the charges from the IESO under Charge Type 1351
6 and booked in Account 4708 Charges - WMS, Sub-account CBR Class B.

7 Class A customers are billed their share of the actual Capacity Based Recovery (“CBR”), charged
8 by the IESO under Charge Type 1350, based on their respective Peak Demand Factor. All
9 amounts billed to Class A customers is recorded in Account 4062 Billed – WMS, Sub-account
10 CBR Class A which is equal to the amount billed in Account 4708 – WMS, Sub-account CBR
11 Class A. As such the balance in USoA 1580 Variance WMS – Sub-account CBR Class A is zero.

12

13 **3.2.6 LRAM Variance Account (“LRAMVA”)**

14 Milton Hydro is not applying for the disposition of USoA 1568 LRAMVA.

15

16 **3.2.7 Tax Changes**

17 Milton Hydro has completed the 2020 IRM Rate Generator Model Tab 8. STS – Tax Change to
18 calculate the difference between the taxes included in Milton Hydro’s 2016 Cost of Service
19 Application as Varied by the OEB in its Decision and Order EB-2016-0255 dated February 22,
20 2018 – Milton Hydro’s Motion to Review and Vary the Decision and Order Dated July 25, 2016
21 and the 2018 taxes at current tax rates. There is no change in the tax rate therefore the
22 incremental tax sharing calculated in the model is zero (\$0.00) and results in no tax sharing
23 required for Milton Hydro’s 2020 rate application.

24

25 **3.2.8 Z Factor Claims**

26 Milton Hydro is not filing for a Z-Factor adjustment.

27

28

1 **3.3 Elements Specific only to the Price Cap IR Plan**

2 **3.3.1 & 3.3.2 Advanced or Incremental Capital Module**

3 Milton Hydro is not filing for recovery of incremental capital investments.

4

5 **3.3.3 Treatment of Costs for 'eligible investments'**

6 Milton Hydro does not have any renewable energy generation costs or smart grid development
7 costs in deferral accounts.

8

9 **3.3.4 Conservation and Demand Management Costs for Distributors**

10 Milton Hydro is not filing for Conservation and Demand Management costs.

11

12 **3.3.5 Off-ramps**

13 Milton Hydro's 2018 Regulated Return on Equity, as filed in its 2018 RRRs, was 10.45% or 1.26%
14 above Milton Hydro's 2016 approved regulated return on equity of 9.19%, which is well within the
15 dead band of +/- 300 basis points.

16

17 **3.4 Specific Exclusions from Price Cap IR or Annual IR Index Applications**

18 Milton Hydro has not proposed any changes which may be outside of the IRM application
19 process.

20

21 **2020 Rates**

22 **Proposed Distribution Rates and Other Charges**

23 Milton Hydro has attached its proposed Tariff of Rates and Charges, to be effective May 1, 2020,
24 at Appendix C.

25 Milton Hydro calculated both the distribution charge impact and the customer total bill impact
26 using the results from the 2020 IRM Rate Generator Model. A typical Residential customer using

1 750 kWh would have a distribution rate increase of \$0.29 or 1.04% and a total bill increase of
 2 \$1.19 or 1.07% per month. In accordance with the Filing Requirements Milton Hydro has
 3 considered those Residential customers that make up the lowest 10% of annual consumption. In
 4 determining this level of consumption, Milton Hydro considered all Residential customers that had
 5 twelve months of billed consumption and sorted these customers from highest to lowest to get
 6 the low 10% of customers. The customer at the top of the list of the lowest 10% of customers
 7 uses 4,498 kWh per year or 375 kWh per month. Customers at this monthly consumption level
 8 would see a distribution rate increase of \$0.29 or 1.04% and a total bill increase of \$0.75 or 1.05%.
 9 A typical General Service < 50 kW customer using 2,000 kWh would have a distribution rate
 10 increase of \$0.58 or 1.09% and a total bill increase of \$2.33 or 0.86% per month.

11 The customer bill impacts for all classes are provided in detail in the Rate Generator Model Tab
 12 20 Bill Impacts and are summarized in the following Table 3.

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Table 3
 Customer Class Bill Impact Summary

Note: Based on Inflation 1.20%. On Oct. 31st OEB set Inflation at 2.00%			Distribution Impact		Total Bill Impact	
CLASS	kWh	kW	\$\$\$	%	\$\$\$	%
RESIDENTIAL - RPP	750		0.29	1.04%	1.19	1.07%
GENERAL SERVICE LESS THAN 50 KW - RPP	2,000		0.58	1.09%	2.33	0.86%
GENERAL SERVICE 50 TO 999 KW	50,000	150	5.79	1.05%	(193.29)	(2.27%)
GENERAL SERVICE 1,000 TO 4,999 KW	1,265,000	1800	48.08	1.05%	(5,689.28)	(2.97%)
LARGE USE	2,400,000	5400	113.09	1.05%	(378.06)	(0.11%)
UNMETERED SCATTERED LOAD	405		0.17	1.13%	0.71	1.10%
SENTINEL LIGHTING	50	1	0.48	1.06%	2.21	3.64%
STREET LIGHTING	468,398	1317	250.81	1.10%	(1,328.68)	(1.37%)
RESIDENTIAL - RPP	375		0.29	1.04%	0.75	1.05%
RESIDENTIAL - Retailer	750		0.29	1.04%	(2.53)	(1.71%)
GENERAL SERVICE LESS THAN 50 KW - Retailer	2,000		0.58	1.09%	(7.66)	(2.09%)

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18 **Minimum Distribution Charge**

19 Milton Hydro has a Minimum Distribution Charge – per kW of maximum billing demand in the
 20 previous 11 months. This rate needs to be updated and included in Milton Hydro's tariff for
 21 each of its General Service class from 50 kW to its Large Use class. This rate has not been

1 adjusted by the Price Cap Index in the Rate Generator Model and typically Milton Hydro has
2 had to adjust this rate manually.

3 Milton Hydro has applied the Price Cap Index to the current charge and included \$0.6488 per
4 kW ($\$0.6179 \times 1.05$) in its proposed Tariff of Rates and Charges for May 1, 2020. The
5 Minimum Distribution Charge will require adjustment to reflect the publication of the most
6 current Price Escalator of 2.00% as set by the OEB on October 31, 2019.

7

8 **2020 IRM Rate Generator Model**

9 Milton Hydro has completed the most current version of the 2020 IRM Rate Generator Model and
10 provided both a hard copy at Appendix D and a live Excel version (by way of the RESS).

11

12 **Conclusion**

13 Milton Hydro respectfully submits that it has complied with the Ontario Energy Board's Chapter 3
14 of the Filing Requirements for Electricity Distribution Rate Applications – 2018 Edition for 2019
15 Rate Applications issued July 12, 2018.

16 The proposed rates for the distribution of electricity reflect Milton Hydro's 2019 distribution rates
17 adjusted for the price cap index calculated on the Price Escalator less the Productivity Factor and
18 Milton Hydro's Stretch Factor as provided for in the 2020 IRM Rate Generator Model.

19 Milton Hydro's Retail Transmission Service Rates have been calculated in accordance with the
20 Electricity Distribution Retail Transmission Service Rates Guideline G-2008-0001, Revision 4.0
21 dated June 28, 2012 and the 2020 IRM Rate Generator Model.

22 In accordance with the Report of the Board on Electricity Distributors' Deferral and Variance
23 Account Review Initiative ("the EDDVAR Report") issued July 31, 2009, Milton Hydro's total Group
24 1 Deferral and Variance Account balance for the Threshold Test is a debit in the amount of
25 \$465,532, which equates to \$0.0005 per kWh and does not meet the EDDVAR Report Threshold
26 Test of +/- \$0.001 per kWh. Milton Hydro is not proposing the disposition of the Group 1 Account
27 balances.

28

1 The Filing Requirements, which state “Starting for the 2019 rate applications, distributors who
2 meet the requirements for disposition of residual balances of Account 1595 sub-accounts,
3 must complete the 1595 Analysis Workform.” As discussed above, Milton Hydro’s Group 1
4 balance does not meet the EDDVAR threshold for disposition, as such Milton Hydro has not
5 completed the 1595 Analysis Workform.

6 Milton Hydro has completed the 2020 IRM Rate Generator Model Tab 8. STS – Tax Change
7 which has resulted in a zero (\$0.00) tax difference between 2016 and 2020 tax rates and therefore
8 no tax sharing is required.

9 Milton Hydro is not proposing the disposition of the Global Adjustment balance in USoA 1589 and
10 as such the GA Analysis Workform for 2018 is not required to be filed. As provided above, Milton
11 Hydro did complete a GA Analysis Workform for internal purposes to ensure its GA balance was
12 less than the 1% for 2018 and going forward into 2019.

13 The Filing Requirements, which state “Starting for the 2019 rate applications, distributors who
14 meet the requirements for disposition of residual balances of Account 1595 sub-accounts,
15 must complete the 1595 Analysis Workform.” As discussed above, Milton Hydro’s Group 1
16 balance does not meet the EDDVAR threshold for disposition, as such Milton Hydro has not
17 completed the 1595 Analysis Workform.

18 Milton Hydro’s Specific Service Charges are consistent with those previously approved by the
19 OEB in Milton Hydro’s 2016 Tariff of Rates and Charges. The Retail Service Charges are
20 consistent with Milton Hydro’s 2016 Tariff of Rates and Charges as adjusted by the OEB for
21 inflation.

22 Milton Hydro submits that the rate impact on the customer classes does not exceed the 10%
23 threshold and therefore no mitigation is required as set out in Table 3 above.

24

25 **Relief Sought**

26 Milton Hydro is making an Application for an Order or Orders approving the following:

- 27 • The proposed distribution rates and other charges set out in Appendix C to this
28 Application as just and reasonable rates and charges pursuant to section 78 of the OEB
29 Act, to be effective May 1, 2020, or as soon as possible thereafter; and

1 If the OEB is unable to provide a Decision and Order on this Application for implementation
2 by Milton Hydro as of May 1, 2020, Milton Hydro requests that the OEB issue an Interim
3 Order approving the proposed distribution rates and other charges, effective May 1, 2020,
4 which may be subject to adjustment based on a final Decision and Order;

- 5 • Approval of Milton Hydro's 2020 Retail Transmission Service Rates for Network and
6 Connection charges as set out in Table 1 above;

7

8 **Form of Hearing Requested**

9 Milton Hydro is requesting its Application to be heard by an OEB staff person to whom the OEB
10 has delegated its adjudicative powers and duties under section 6 of the *Ontario Energy Board*
11 *Act, 1998*, (the "Act") and further that this employee may exercise their delegated powers and
12 duties under section 6(4) of the Act and proceed without a hearing.

13

14 **Respectfully submitted this 4th day of November 2019.**

15

16 *Original signed by Cameron McKenzie*

17

18 Cameron McKenzie, CPA, CGA
19 Director, Regulatory Affairs
20 Milton Hydro Distribution Inc.

21

22

23

24 **Attachments**

25 Appendix A Certification of Evidence
26 Appendix B 2019 Approved Tariff of Rates and Charges
27 Appendix C 2020 Proposed Tariff of Rates and Charges

- 1 Appendix D 2020 IRM Rate Generator Model – V1.1
- 2 Appendix E GA Analysis Workform Appendix A
- 3 Appendix F 2020 IRM Checklist

Appendix A
Certification of Evidence

MILTON HYDRO DISTRIBUTION INC. ("Milton Hydro")

**APPLICATION FOR APPROVAL OF 2020 ELECTRICITY
DISTRIBUTION RATES**

EB-2019-0053

CERTIFICATION OF EVIDENCE

I, Mary-Jo Corkum, Vice President Finance, hereby certify that the evidence filed in Milton Hydro Distribution Inc.'s 2020 IRM Electricity Distribution Rate Application is accurate, consistent and complete to the best of my knowledge and has been filed in accordance with Chapter 3 of the Ontario Energy Board Filing Requirements for Electricity Distribution Rate Applications – 2018 Edition for 2019 Rate Applications.

I also certify that Milton Hydro has processes and internal controls in place for the preparation, review, verification and oversight of the account balances being disposed.



Mary-Jo Corkum

Vice President Finance

Appendix B

Approved Tariff of Rates and Charges Effective May 1, 2019

Schedule A

To Decision and Rate Order

Tariff of Rates and Charges

OEB File No: EB-2018-0053

DATED: March 28, 2019

Milton Hydro Distribution Inc.
TARIFF OF RATES AND CHARGES
Effective and Implementation Date May 1, 2019
This schedule supersedes and replaces all previously
approved schedules of Rates, Charges and Loss Factors

EB-2018-0053

RESIDENTIAL SERVICE CLASSIFICATION

This classification refers to the supply of electrical energy to detached, semi-detached and townhouse residential buildings as defined in local zoning bylaws. A residential service is a single-family unit used for domestic or household purposes, including seasonal occupancy. At Milton Hydro's discretion, residential rates may be applied to apartment buildings with 6 or less units by simple application of the residential rate by blocking the residential rate by the number of units. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

Where the residential dwelling comprises the entire electrical load of a farm, it is defined as a residential service. Where the residential dwelling does not comprise the entire electrical load of the farm:

- The service will be defined as a General Service if the occupant derives his/her principal livelihood from the working of the farm;
- The service will be defined as a Residential Service if the occupant does not derive his/her principal livelihood from the working of the farm;
- Where the residential farm dwelling is supplied by one separately metered service and the electrical loads in other buildings are supplied by a different separately metered service, then the former is defined as a Residential Service and the latter is defined as a General 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	\$	27.87
Smart Metering Entity Charge - effective until December 31, 2022	\$	0.57
Low Voltage Service Rate	\$/kWh	0.0006
Rate Rider for Disposition of Global Adjustment Account (2019) - effective until April 30, 2020 Applicable only for Non-RPP Customers - Approved on an Interim Basis	\$/kWh	0.0045
Rate Rider for Disposition of Deferral/Variance Accounts (2019) - effective until April 30, 2020 - Approved on an Interim Basis	\$/kWh	(0.0001)
Rate Rider for Disposition of Capacity Based Recovery Account (2019) - effective until April 30, 2020 Applicable only for Class B Customers - Approved on an Interim Basis	\$/kWh	(0.0004)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0071
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0062

Milton Hydro Distribution Inc.
TARIFF OF RATES AND CHARGES
Effective and Implementation Date May 1, 2019
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EB-2018-0053

MONTHLY RATES AND CHARGES - Regulatory Component

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

Milton Hydro Distribution Inc.
TARIFF OF RATES AND CHARGES
Effective and Implementation Date May 1, 2019
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EB-2018-0053

GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION

This classification refers to a non-residential customer with an average peak demand below 50 kW over the past twelve months. For a new customer without prior billing history, the peak demand will be based on the customer's proposed capacity. 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	\$	17.14
Smart Metering Entity Charge - effective until December 31, 2022	\$	0.57
Distribution Volumetric Rate	\$/kWh	0.0181
Low Voltage Service Rate	\$/kWh	0.0006
Rate Rider for Disposition of Global Adjustment Account (2019) - effective until April 30, 2020 Applicable only for Non-RPP Customers - Approved on an Interim Basis	\$/kWh	0.0045
Rate Rider for Disposition of Deferral/Variance Accounts (2019) - effective until April 30, 2020 - Approved on an Interim Basis	\$/kWh	0.0001
Rate Rider for Disposition of Capacity Based Recovery Account (2019) - effective until April 30, 2020 Applicable only for Class B Customers - Approved on an Interim Basis	\$/kWh	(0.0004)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0065
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0055

MONTHLY RATES AND CHARGES - Regulatory Component

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

Milton Hydro Distribution Inc.
TARIFF OF RATES AND CHARGES
Effective and Implementation Date May 1, 2019
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EB-2018-0053

GENERAL SERVICE 50 TO 999 KW SERVICE CLASSIFICATION

This classification refers to a non-residential customer with an average peak demand equal to or greater than 50 kW and less than 1,000 kW over the past twelve months. For a new customer without prior billing history, the peak demand will be based on the customer's proposed capacity. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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

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

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

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

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	80.90
Distribution Volumetric Rate	\$/kW	3.1310
Minimum Distribution Charge - per kW of maximum billing demand in the previous 11 months	\$/kW	0.6179
Low Voltage Service Rate	\$/kW	0.2600
Rate Rider for Disposition of Global Adjustment Account (2019) - effective until April 30, 2020 Applicable only for Non-RPP Customers - Approved on an Interim Basis	\$/kWh	0.0045
Rate Rider for Disposition of Deferral/Variance Accounts (2019) - effective until April 30, 2020 Applicable only for Non-Wholesale Market Participants - Approved on an Interim Basis	\$/kW	(0.1501)
Rate Rider for Disposition of Deferral/Variance Accounts (2019) - effective until April 30, 2020 - Approved on an Interim Basis	\$/kW	0.2104
Rate Rider for Disposition of Capacity Based Recovery Account (2019) - effective until April 30, 2020 Applicable only for Class B Customers - Approved on an Interim Basis	\$/kW	(0.1508)
Retail Transmission Rate - Network Service Rate	\$/kW	2.9093
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.5283

Milton Hydro Distribution Inc.
TARIFF OF RATES AND CHARGES
Effective and Implementation Date May 1, 2019
This schedule supersedes and replaces all previously
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EB-2018-0053

MONTHLY RATES AND CHARGES - Regulatory Component

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

Milton Hydro Distribution Inc.
TARIFF OF RATES AND CHARGES
Effective and Implementation Date May 1, 2019
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EB-2018-0053

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

This classification refers to a non-residential customer with an average peak demand equal to or greater than 1,000 kW and less than 5,000 kW, regardless of when the demand occurs, averaged over twelve months. For a new customer without prior billing history, the peak demand will be based on the customer's proposed capacity. Class A and Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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

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

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

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

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	636.51
Distribution Volumetric Rate	\$/kW	2.1951
Minimum Distribution Charge - per kW of maximum billing demand in the previous 11 months	\$/kW	0.6179
Low Voltage Service Rate	\$/kW	0.2558
Rate Rider for Disposition of Global Adjustment Account (2019) - effective until April 30, 2020 Applicable only for Non-RPP Customers - Approved on an Interim Basis	\$/kWh	0.0045
Rate Rider for Disposition of Deferral/Variance Accounts (2019) - effective until April 30, 2020 - - Approved on an Interim Basis	\$/kW	0.0695
Rate Rider for Disposition of Capacity Based Recovery Account (2019) - effective until April 30, 2020 Applicable only for Class B Customers - Approved on an Interim Basis	\$/kW	(0.1814)
Retail Transmission Rate - Network Service Rate	\$/kW	2.8613
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.4871

Milton Hydro Distribution Inc.
TARIFF OF RATES AND CHARGES
Effective and Implementation Date May 1, 2019
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EB-2018-0053

MONTHLY RATES AND CHARGES - Regulatory Component

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

Milton Hydro Distribution Inc.
TARIFF OF RATES AND CHARGES
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EB-2018-0053

LARGE USE SERVICE CLASSIFICATION

This classification refers to a non-residential customer with an average peak demand equal to or greater than 5,000 kW, regardless of when the demand occurs, averaged over twelve months. For a new customer without prior billing history, the peak demand will be based on the customer's proposed capacity. Class A and Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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

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

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

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

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	2,541.81
Distribution Volumetric Rate	\$/kW	1.5217
Minimum Distribution Charge - per kW of maximum billing demand in the previous 11 months	\$/kW	0.6179
Low Voltage Service Rate	\$/kW	0.2860
Rate Rider for Disposition of Deferral/Variance Accounts (2019) - effective until April 30, 2020 - Approved on an Interim Basis	\$/kW	0.0829
Retail Transmission Rate - Network Service Rate - Interval Metered	\$/kW	3.0985
Retail Transmission Rate - Line and Transformation Connection Service Rate - Interval Metered	\$/kW	2.7814

Milton Hydro Distribution Inc.
TARIFF OF RATES AND CHARGES
Effective and Implementation Date May 1, 2019
This schedule supersedes and replaces all previously
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EB-2018-0053

MONTHLY RATES AND CHARGES - Regulatory Component

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

Milton Hydro Distribution Inc.
TARIFF OF RATES AND CHARGES
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EB-2018-0053

UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

This classification refers to the supply of electricity to unmetered loads less than 50 kW including traffic signals and pedestrian X-walks signals/beacons, bus shelters, telephone booths, signs, Cable TV amplifiers and decorative lighting and tree lighting connected to Milton Hydro's distribution system, and similar small unmetered loads. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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

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

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge (per connection)	\$	8.17
Distribution Volumetric Rate	\$/kWh	0.0173
Low Voltage Service Rate	\$/kWh	0.0006
Rate Rider for Disposition of Capacity Based Recovery Account (2019) - effective until April 30, 2020 - Applicable only for Class B Customers - Approved on an Interim Basis	\$/kWh	(0.0004)
Rate Rider for Disposition of Deferral/Variance Accounts (2019) - effective until April 30, 2020 - Approved on an Interim Basis	\$/kWh	(0.0002)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0065
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0055

MONTHLY RATES AND CHARGES - Regulatory Component

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

Milton Hydro Distribution Inc.
TARIFF OF RATES AND CHARGES
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EB-2018-0053

SENTINEL LIGHTING SERVICE CLASSIFICATION

This classification refers to all services supported to supply sentinel lighting equipment. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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

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

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge (per connection)	\$	5.25
Distribution Volumetric Rate	\$/kW	39.7741
Low Voltage Service Rate	\$/kW	0.1786
Rate Rider for Disposition of Capacity Based Recovery Account (2019) - effective until April 30, 2020 - Applicable only for Class B Customers - Approved on an Interim Basis	\$/kW	(0.1456)
Rate Rider for Disposition of Deferral/Variance Accounts (2019) - effective until April 30, 2020 - Approved on an Interim Basis	\$/kW	(1.1755)
Retail Transmission Rate - Network Service Rate	\$/kW	1.9806
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.7365

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

Milton Hydro Distribution Inc.
TARIFF OF RATES AND CHARGES
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EB-2018-0053

STREET LIGHTING SERVICE CLASSIFICATION

This classification refers to all services supplied to street lighting equipment owned by or operated for a municipality or the Province of Ontario. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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

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

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge (per connection)	\$	2.50
Distribution Volumetric Rate	\$/kW	10.9502
Low Voltage Service Rate	\$/kW	0.1749
Rate Rider for Disposition of Global Adjustment Account (2019) - effective until April 30, 2020 Applicable only for Non-RPP Customers - Approved on an Interim Basis	\$/kWh	0.0045
Rate Rider for Disposition of Deferral/Variance Accounts (2019) - effective until April 30, 2020 - Approved on an Interim Basis	\$/kW	(0.2191)
Rate Rider for Disposition of Capacity Based Recovery Account (2019) - effective until April 30, 2020 Applicable only for Class B Customers - Approved on an Interim Basis	\$/kW	(0.1424)
Retail Transmission Rate - Network Service Rate	\$/kW	1.9704
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.7007

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

Milton Hydro Distribution Inc.
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microFIT SERVICE CLASSIFICATION

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

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	\$	5.40
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ALLOWANCES

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

SPECIFIC SERVICE CHARGES

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

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

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

Customer Administration

Arrears certificate	\$	15.00
Statement of account	\$	15.00
Easement letter	\$	15.00
Credit reference/credit check (plus credit agency costs)	\$	15.00
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$	30.00
Returned cheque (plus bank charges)	\$	15.00
Special meter reads	\$	30.00

Non-Payment of Account (see Note below)

Late payment - per month	%	1.50
Late payment - per annum	%	19.56
Collection of account charge - no disconnection	\$	30.00
Disconnect/reconnect for non payment of account - at meter during regular hours	\$	65.00
Disconnect/reconnect for non payment of account - at meter after regular hours	\$	185.00

Other

Optional interval/TOU meter charge \$/month	\$	5.50
Specific charge for access to the power poles - \$/pole/year (with the exception of wireless attachments)	\$	43.63
Clearance pole attachment charge \$/pole/year	\$	5.59

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

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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.

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

One-time charge, per retailer, to establish the service agreement between the distributor and the retailer	\$	100.00
Monthly fixed charge, per retailer	\$	40.00
Monthly variable charge, per customer, per retailer	\$/cust.	1.00
Distributor-consolidated billing monthly charge, per customer, per retailer	\$/cust.	0.60
Retailer-consolidated billing monthly credit, per customer, per retailer	\$/cust.	(0.60)
Service Transaction Requests (STR)		
Request fee, per request, applied to the requesting party	\$	0.50
Processing fee, per request, applied to the requesting party	\$	1.00
Request for customer information as outlined in Section 10.6.3 and Chapter 11 of the Retail Settlement Code directly to retailers and customers, if not delivered electronically through the Electronic Business Transaction (EBT) system, applied to the requesting party		
Up to twice a year	\$	no charge
More than twice a year, per request (plus incremental delivery costs)	\$	4.00
Notice of switch letter charge, per letter (unless the distributor has opted out of applying the charge as per the Ontario Energy Board's Decision and Order EB-2015-0304, issued on February 14, 2019)	\$	2.00

LOSS FACTORS

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

Total Loss Factor - Secondary Metered Customer < 5,000 kW	1.0375
Total Loss Factor - Secondary Metered Customer > 5,000 kW	1.0154
Total Loss Factor - Primary Metered Customer < 5,000 kW	1.0272
Total Loss Factor - Primary Metered Customer > 5,000 kW	1.0054

Appendix C

Proposed Tariff of Rates and Charges Effective May 1, 2020

Milton Hydro Distribution Inc.
TARIFF OF RATES AND CHARGES
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RESIDENTIAL SERVICE CLASSIFICATION

This classification refers to the supply of electrical energy to detached, semi-detached and townhouse residential buildings as defined in local zoning bylaws. A residential service is a single-family unit used for domestic or household purposes, including seasonal occupancy. At Milton Hydro's discretion, residential rates may be applied to apartment buildings with 6 or less units by simple application of the residential rate by blocking the residential rate by the number of units. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

Where the residential dwelling comprises the entire electrical load of a farm, it is defined as a residential service. Where the residential dwelling does not comprise the entire electrical load of the farm:

- The service will be defined as a General Service if the occupant derives his/her principal livelihood from the working of the farm;
- The service will be defined as a Residential Service if the occupant does not derive his/her principal livelihood from the working of the farm;
- Where the residential farm dwelling is supplied by one separately metered service and the electrical loads in other buildings are supplied by a different separately metered service, then the former is defined as a Residential Service and the latter is defined as a General 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	\$	28.16
Smart Metering Entity Charge - effective until December 31, 2022	\$	0.57
Low Voltage Service Rate	\$/kWh	0.0006
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0074
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0065

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

Milton Hydro Distribution Inc.
TARIFF OF RATES AND CHARGES
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GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION

This classification refers to a non-residential customer with an average peak demand below 50 kW over the past twelve months. For a new customer without prior billing history, the peak demand will be based on the customer's proposed capacity. 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	\$	17.32
Smart Metering Entity Charge - effective until December 31, 2022	\$	0.57
Distribution Volumetric Rate	\$/kWh	0.0183
Low Voltage Service Rate	\$/kWh	0.0006
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0067
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0058

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

Milton Hydro Distribution Inc.
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GENERAL SERVICE 50 TO 999 KW SERVICE CLASSIFICATION

This classification refers to a non-residential customer with an average peak demand equal to or greater than 50 kW and less than 1,000 kW over the past twelve months. For a new customer without prior billing history, the peak demand will be based on the customer's proposed capacity. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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

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

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

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

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	81.75
Distribution Volumetric Rate	\$/kW	3.1639
Minimum Distribution Charge - per kW of maximum billing demand in the previous 11 months	\$/kW	0.6488
Low Voltage Service Rate	\$/kW	0.2600
Retail Transmission Rate - Network Service Rate	\$/kW	3.0175
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.6507

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

Milton Hydro Distribution Inc.
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GENERAL SERVICE 1,000 TO 4,999 KW SERVICE CLASSIFICATION

This classification refers to a non-residential customer with an average peak demand equal to or greater than 1,000 kW and less than 5,000 kW, regardless of when the demand occurs, averaged over twelve months. For a new customer without prior billing history, the peak demand will be based on the customer's proposed capacity. Class A and Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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

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

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

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

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	643.19
Distribution Volumetric Rate	\$/kW	2.2181
Minimum Distribution Charge - per kW of maximum billing demand in the previous 11 months	\$/kW	0.6488
Low Voltage Service Rate	\$/kW	0.2558
Retail Transmission Rate - Network Service Rate	\$/kW	2.9677
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.6075

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

Milton Hydro Distribution Inc.
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LARGE USE SERVICE CLASSIFICATION

This classification refers to a non-residential customer with an average peak demand equal to or greater than 5,000 kW, regardless of when the demand occurs, averaged over twelve months. For a new customer without prior billing history, the peak demand will be based on the customer's proposed capacity. 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.

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

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

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	2,568.50
Distribution Volumetric Rate	\$/kW	1.5377
Minimum Distribution Charge - per kW of maximum billing demand in the previous 11 months	\$/kW	0.6488
Low Voltage Service Rate	\$/kW	0.2860
Retail Transmission Rate - Network Service Rate - Interval Metered	\$/kW	3.2137
Retail Transmission Rate - Line and Transformation Connection Service Rate - Interval Metered	\$/kW	2.9161

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 refers to the supply of electricity to unmetered loads less than 50 kW including traffic signals and pedestrian X-walks signals/beacons, bus shelters, telephone booths, signs, Cable TV amplifiers and decorative lighting and tree lighting connected to Milton Hydro's distribution system, and similar small unmetered loads. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge (per connection)	\$	8.26
Distribution Volumetric Rate	\$/kWh	0.0175
Low Voltage Service Rate	\$/kWh	0.0006
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0067
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0058

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

Milton Hydro Distribution Inc.
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SENTINEL LIGHTING SERVICE CLASSIFICATION

This classification refers to all services supported to supply sentinel lighting equipment. 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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It should be noted that this schedule does not list any charges, assessments or credits that are required by law to be invoiced by a distributor and that are not subject to Ontario Energy Board approval, such as the Global Adjustment and the HST.

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge (per connection)	\$	5.31
Distribution Volumetric Rate	\$/kW	40.1917
Low Voltage Service Rate	\$/kW	0.1786
Retail Transmission Rate - Network Service Rate	\$/kW	2.0542
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.8206

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

Milton Hydro Distribution Inc.
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EB-2019-0053

STREET LIGHTING SERVICE CLASSIFICATION

This classification refers to all services supplied to street lighting equipment owned by or operated for a municipality or the Province of Ontario. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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

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

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge (per connection)	\$	2.53
Distribution Volumetric Rate	\$/kW	11.0652
Low Voltage Service Rate	\$/kW	0.1749
Retail Transmission Rate - Network Service Rate	\$/kW	2.0437
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.7831

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

Milton Hydro Distribution Inc.
TARIFF OF RATES AND CHARGES
Effective and Implementation Date May 1, 2020
This schedule supersedes and replaces all previously
approved schedules of Rates, Charges and Loss Factors

EB-2019-0053

microFIT SERVICE CLASSIFICATION

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

APPLICATION

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

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

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

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	5.40
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Milton Hydro Distribution Inc.
TARIFF OF RATES AND CHARGES
Effective and Implementation Date May 1, 2020
This schedule supersedes and replaces all previously
approved schedules of Rates, Charges and Loss Factors

EB-2019-0053

ALLOWANCES

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

SPECIFIC SERVICE CHARGES

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

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

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

Customer Administration

Arrears certificate	\$	15.00
Statement of account	\$	15.00
Easement letter	\$	15.00
Credit reference/credit check (plus credit agency costs)	\$	15.00
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$	30.00
Returned cheque (plus bank charges)	\$	15.00
Special meter reads	\$	30.00

Non-Payment of Account

Late payment - per month	%	1.50
Late payment - per annum	%	19.56
Collection of account charge - no disconnection	\$	30.00
Disconnect/reconnect for non payment of account - at meter during regular hours	\$	65.00
Disconnect/reconnect for non payment of account - at meter after regular hours	\$	185.00

Other

Optional interval/TOU meter charge \$/month	\$	5.50
Specific charge for access to the power poles - \$/pole/year (with the exception of wireless attachments)	\$	44.15
Clearance pole attachment charge \$/pole/year	\$	5.59

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

Milton Hydro Distribution Inc.
TARIFF OF RATES AND CHARGES
Effective and Implementation Date May 1, 2020
This schedule supersedes and replaces all previously
approved schedules of Rates, Charges and Loss Factors

EB-2019-0053

RETAIL SERVICE CHARGES (if applicable)

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

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

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

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

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

One-time charge, per retailer, to establish the service agreement between the distributor and the retailer	\$	101.20
Monthly fixed charge, per retailer	\$	40.48
Monthly variable charge, per customer, per retailer	\$/cust.	1.01
Distributor-consolidated billing monthly charge, per customer, per retailer	\$/cust.	0.61
Retailer-consolidated billing monthly credit, per customer, per retailer	\$/cust.	(0.61)
Service Transaction Requests (STR)		
Request fee, per request, applied to the requesting party	\$	0.51
Processing fee, per request, applied to the requesting party	\$	1.01
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)	\$	4.05
Notice of switch letter charge, per letter (unless the distributor has opted out of applying the charge as per the Ontario Energy Board's Decision and Order EB-2015-0304, issued on February 14, 2019)	\$	2.00

LOSS FACTORS

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

Total Loss Factor - Secondary Metered Customer < 5,000 kW	1.0375
Total Loss Factor - Secondary Metered Customer > 5,000 kW	1.0154
Total Loss Factor - Primary Metered Customer < 5,000 kW	1.0272
Total Loss Factor - Primary Metered Customer > 5,000 kW	1.0054

Appendix D

2020 IRM Rate Generator Model – V1.1

Instructions for Tabs 1, 3 to 7

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

Detailed Instructions for Each Tab

Tab	Tab Details	Step	Details
1 - Information Sheet	This tab shows some information pertaining to the utility and the application.	1	<p>Complete the information sheet.</p> <p>a) <u>Questions 2 to 4</u> Responses to questions 2 to 4 will open the DVA continuity schedule in tab 3 to the appropriate year that DVA balances should first be inputted.</p> <p>b) <u>Questions 5 and 6</u> If the response to question 5 (GA) or 6 (CBR Class B) is yes, tab 6 relating to Class A customers' consumption will be generated. If the response to question 6 is yes, then tab 6.2 will also be generated. This tab will allocate and dispose the balance in Account 1580, sub-account CBR Class B through a separate rate rider using information inputted in tab 6, unless a rate rider is not produced. If the response to question 6 is no, then the balance in the Account 1580, sub-account CBR Class B will be allocated and disposed with Account 1580 WMS, as part of the general DVA rate rider</p>
3 - Continuity Schedule	This tab is the continuity schedule that shows all the accounts and the accumulation of the balances a utility has.	2	<p>Complete the DVA continuity schedule.</p> <p>a) <u>For all Group 1 accounts, except Account 1595:</u> The continuity schedule will open from the year the GL balance was last disposed. Start inputting the approved ending balances in the Adjustments column of that year. <i>For example, if in the 2019 rate application, DVA balances as at December 13, 2017 were approved for disposition, the continuity schedule will commence from 2017. Start by inputting the approved closing 2017 balances in the Adjustments column under 2017.</i></p> <p>b) <u>For all Account 1595 sub-accounts:</u> Complete the DVA continuity schedule for each Account 1595 vintage year that has a GL balance as at December 31, 2018, regardless of whether the account is being requested for disposition in the current application. The continuity schedule will open in the year of the earliest Account 1595 vintage year that has a balance. For each Account 1595 sub-account, start inputting data from the year the sub-account started to accumulate a balance (i.e. the vintage year). <i>For example, Account 1595 (2015) would accumulate a balance starting in 2015, when the relevant balances approved for disposition were first transferred into Account 1595 (2015). Input the amount approved for disposition in the OEB Approved Disposition column.</i></p> <p>Note that the DVA continuity schedule can currently start from 2013, if a utility has an Account 1595 with a vintage year prior to 2013, then a separate schedule should be provided starting from that vintage year.</p>
4 - Billing Determinant	This tab shows the billing determinants that will be used to allocate account balances and calculate rate riders.	5	<p>Confirm the accuracy of the RRR data used to populate the tab.</p>
		6	<p>Review the disposition threshold calculation. Select whether disposition is being requested or not in the drop down box.</p>
6 - Class A Data Consumption	This tab is to be completed if there were any Class A customers at any point during the period the GA balance or CBR Class B accumulated. The data on this tab is used for the purposes of determining the GA rate rider, CBR Class B rate rider (if applicable), as well as customer specific GA and CBR charges for transition customers (if applicable).	7	<p>This tab is generated when the utility selects yes to questions 5 or 6 in tab 1, indicating they had Class A customers during the period that the GA or CBR balance accumulated.</p>
		8	<p>Under #2a, indicate whether the utility had any customers that transitioned between Class A and B during the period the Account 1589 GA balance accumulated. If yes, tab 6.1a will be generated.</p>
			<p>Under #2b, indicate whether the utility had any customers that transitioned between Class A and B during the period the Account 1580, sub-account CBR Class B balance accumulated. If yes, tab 6.2a will be generated.</p>
		9	<p>Under #3a, enter the number of transition customers the utility had during the period the Account 1589 GA or Account 1580 CBR B balances accumulated. A table will be generated based on the number of customers.</p> <p>Complete the table accordingly for each transition customer identified (i.e. kWh/kW for half year periods, and the customer class during the half year). This data will automatically be used in the GA balance and CBR Class B balance allocation to transition customers in tabs 6.1a and 6.2a respectively. This data will also be used in the calculation of billing determinants for GA and CBR Class B balances, as applicable.</p> <p>Note that each transition customer identified in tab 6, table 3a will be assigned a customer number and the number will correspond to the same transition customer populated in tabs 6.1a and 6.2a.</p> <p>Also note that the transition customers identified for the GA may be different than those for CBR Class B. This would depend on the period in which the GA and CBR Class B balances accumulated.</p>
		10	<p>Under #3b, enter the number of rate classes in which there were full year Class A customers during the period the Account 1589 GA balance or Account 1580 CBR Class B balance accumulated. A table will be generated based on the number of rate classes.</p> <p>Complete the table accordingly for each rate class identified (i.e. total Class A consumption in the rate class identified for each year). This data will be used in the calculation of billing determinants for GA and CBR Class B, as applicable.</p>

6.1a - GA Allocation	This tab allocates the GA balance to each transition customer for the period in which these customers were Class B customers and contributed to the GA balance (i.e. former Class B customers but are now Class A customers and former Class A customers who are now Class B customers).	11	This tab is generated when the utility indicates that they had transition customers in tab 6, #2a during the period the Account 1589 GA balance accumulated. In row 20, enter the Non-RPP consumption less WMP consumption. The rest of the information in this tab will be auto-populated and will calculate the customer specific allocation of the GA balance to transition customers in the bottom table. All transition customers who are allocated a specific GA amount are not to be charged the general Non-RPP Class B GA rate rider as calculated in tab 6.1.
6.1 - GA	This tab calculates the GA rate rider to be applied to all non-RPP Class B customers (except for the transition customers allocated a customer specific balance in tab 6.1a).	12	Enter the proposed rate rider recovery period if different than the default 12 month period. The rest of the information in the tab is auto-populated and the GA rate riders are calculated accordingly based on whether there were any transition customers during the period that the GA balance accumulated.
6.2a - CBR_B Allocation	This tab allocates the CBR Class B balance to each transition customer for the period in which these customers were Class B customers and contributed to the CBR Class B balance (i.e. former Class B customers but are now Class A customers and former Class A customers who are now Class B).	13	This tab is generated when the utility indicates that they had transition customers in tab 6, #2b during the period where the CBR Class B balance accumulated. In row 19, enter the total Class B consumption less WMP consumption. The rest of the information in this tab will be auto-populated and will calculate the customer specific allocation of the CBR Class B balance to transition customers in the bottom table. All transition customers who are allocated a specific CBR Class B amount are not to be charged the general CBR Class B rate rider.
6.2 - CBR	This tab calculates the CBR Class B rate rider if there were Class A customers at any point during the period that the CBR Class B balance accumulated.	14	This tab is generated when the response to question 6 in tab 1 is "yes", indicating that they had Class A customers during the period that Account 1580, sub-account CBR Class B balance accumulated. No input is required in this tab. The information in the tab is auto-populated and the CBR Class B rate riders are calculated accordingly. If a rate rider is not produced, the entire Account 1580 CBR Class B balance, including the amount allocated to transition customers will be transferred to Account 1580 WMS, to be disposed through the general Group 1 DVA rate rider.
5 - Allocating Def-Var Balances	This tab allocates the Group 1 balances, except GA and CBR Class B (if Class A customers exist).	15	Review the allocated balances to ensure the allocation is appropriate. Note that the final allocation for Account 1580, sub-account CBR Class B is calculated after the completion of tabs 6 to 6.2a.
7 - Calculation of Def-Var RR	This tab calculates the Group 1 rate riders, except for GA and CBR Class B (if Class A customers exist)	16	Enter the proposed rate rider recovery period if different than the default 12 month period. The rest of the information in the tab is auto-populated and the rate riders are calculated accordingly .

Incentive Rate-setting Mechanism Rate Generator for 2020 Filers

Quick Link
Ontario Energy Board's 2020 Electricity
Distribution Rates Webpage

Version 2.0

Utility Name

Assigned EB Number

Name of Contact and Title

Phone Number

Email Address

We are applying for rates effective

Rate-Setting Method

1. Select the last Cost of Service rebasing year

2. Select the year that the balances of Accounts 1588 and 1589 were last approved for disposition
(e.g. If 2017 balances were approved for disposition in the 2019 rate application, select 2017)

3. Select the year that the balances of the remaining Group 1 DVAs were last approved for disposition

4. 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)

5. Did you have any Class A customers at any point during the period that the Account 1589 balance accumulated (i.e. from the year the balance was last disposed to the year requested for disposition)?

6. Did you have any customers classified as Class A at any point during the period where the balance in Account 1580, Sub-account CBR Class B accumulated (i.e. from the year the balance was last disposed to the year requested for disposition)?

7. Retail Transmission Service Rates: Milton Hydro Distribution Inc. is: Within
(If necessary, enter all embedded distributor names in the above green shaded cell)

8. Have you transitioned to fully fixed rates?

Legend

- Pale green cells represent input cells.
- Pale blue cells represent drop-down lists. The applicant should select the appropriate item from the drop-down list.
- Red cells represents flags to identify either non-matching values or incorrect user selections.
- Pale grey cell represent auto-populated RRR data.
- White cells contain fixed values, automatically generated values or formulae.

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

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



Incentive Rate-setting Mechanism

Rate Generator for 2020 Filers

Please wait as macro imports and formats your current tariff schedule

Milton Hydro Distribution Inc.

TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2019

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

EB-2018-0053

RESIDENTIAL SERVICE CLASSIFICATION

This classification refers to the supply of electrical energy to detached, semi-detached and townhouse residential buildings as defined in local zoning bylaws. A residential service is a single-family unit used for domestic or household purposes, including seasonal occupancy. At Milton Hydro's discretion, residential rates may be applied to apartment buildings with 6 or less units by simple application of the residential rate by blocking the residential rate by the number of units. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

Where the residential dwelling comprises the entire electrical load of a farm, it is defined as a residential service. Where the residential dwelling does not comprise the entire electrical load of the farm:

- The service will be defined as a General Service if the occupant derives his/her principal livelihood from the working of the farm;
- The service will be defined as a Residential Service if the occupant does not derive his/her principal livelihood from the working of the farm;
- Where the residential farm dwelling is supplied by one separately metered service and the electrical loads in other buildings are supplied by a different separately metered service, then the former is defined as a Residential Service and the latter is defined as a General 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	\$	27.87
Smart Metering Entity Charge - effective until December 31, 2022	\$	0.57
Low Voltage Service Rate	\$/kWh	0.0006
Rate Rider for Disposition of Global Adjustment Account (2019) - effective until April 30, 2020 Applicable only for Non-RPP Customers - Approved on an Interim Basis	\$/kWh	0.0045
Rate Rider for Disposition of Deferral/Variance Accounts (2019) - effective until April 30, 2020 - Approved on an Interim Basis	\$/kWh	(0.0001)
Rate Rider for Disposition of Capacity Based Recovery Account (2019) - effective until April 30, 2020 Applicable only for Class B Customers - Approved on an Interim Basis	\$/kWh	(0.0004)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0071
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0062

MONTHLY RATES AND CHARGES - Regulatory Component

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



Incentive Rate-setting Mechanism

Rate Generator for 2020 Filers

GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION

This classification refers to a non-residential customer with an average peak demand below 50 kW over the past twelve months. For a new customer without prior billing history, the peak demand will be based on the customer's proposed capacity. 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	\$	17.14
Smart Metering Entity Charge - effective until December 31, 2022	\$	0.57
Distribution Volumetric Rate	\$/kWh	0.0181
Low Voltage Service Rate	\$/kWh	0.0006
Rate Rider for Disposition of Global Adjustment Account (2019) - effective until April 30, 2020 Applicable only for Non-RPP Customers - Approved on an Interim Basis	\$/kWh	0.0045
Rate Rider for Disposition of Deferral/Variance Accounts (2019) - effective until April 30, 2020 - Approved on an Interim Basis	\$/kWh	0.0001
Rate Rider for Disposition of Capacity Based Recovery Account (2019) - effective until April 30, 2020 Applicable only for Class B Customers - Approved on an Interim Basis	\$/kWh	(0.0004)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0065
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0055

MONTHLY RATES AND CHARGES - Regulatory Component

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



Incentive Rate-setting Mechanism

Rate Generator for 2020 Filers

GENERAL SERVICE 50 TO 999 KW SERVICE CLASSIFICATION

This classification refers to a non-residential customer with an average peak demand equal to or greater than 50 kW and less than 1,000 kW over the past twelve months. For a new customer without prior billing history, the peak demand will be based on the customer's proposed capacity. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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

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

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

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

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	80.90
Distribution Volumetric Rate	\$/kW	3.1310
Minimum Distribution Charge - per kW of maximum billing demand in the previous 11 months	\$/kW	0.6179
Low Voltage Service Rate	\$/kW	0.2600
Rate Rider for Disposition of Global Adjustment Account (2019) - effective until April 30, 2020 Applicable only for Non-RPP Customers - Approved on an Interim Basis	\$/kWh	0.0045
Rate Rider for Disposition of Deferral/Variance Accounts (2019) - effective until April 30, 2020 Applicable only for Non-Wholesale Market Participants - Approved on an Interim Basis	\$/kW	(0.1501)
Rate Rider for Disposition of Deferral/Variance Accounts (2019) - effective until April 30, 2020 - Approved on an Interim Basis	\$/kW	0.2104
Rate Rider for Disposition of Capacity Based Recovery Account (2019) - effective until April 30, 2020 Applicable only for Class B Customers - Approved on an Interim Basis	\$/kW	(0.1508)
Retail Transmission Rate - Network Service Rate	\$/kW	2.9093
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.5283

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



Incentive Rate-setting Mechanism

Rate Generator for 2020 Filers

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

This classification refers to a non-residential customer with an average peak demand equal to or greater than 1,000 kW and less than 5,000 kW, regardless of when the demand occurs, averaged over twelve months. For a new customer without prior billing history, the peak demand will be based on the customer's proposed capacity. Class A and Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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

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

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

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

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	636.51
Distribution Volumetric Rate	\$/kW	2.1951
Minimum Distribution Charge - per kW of maximum billing demand in the previous 11 months	\$/kW	0.6179
Low Voltage Service Rate	\$/kW	0.2558
Rate Rider for Disposition of Global Adjustment Account (2019) - effective until April 30, 2020 Applicable only for Non-RPP Customers - Approved on an Interim Basis	\$/kWh	0.0045
Rate Rider for Disposition of Deferral/Variance Accounts (2019) - effective until April 30, 2020 - - Approved on an Interim Basis	\$/kW	0.0695
Rate Rider for Disposition of Capacity Based Recovery Account (2019) - effective until April 30, 2020 Applicable only for Class B Customers - Approved on an Interim Basis	\$/kW	(0.1814)
Retail Transmission Rate - Network Service Rate	\$/kW	2.8613
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.4871

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



Incentive Rate-setting Mechanism

Rate Generator for 2020 Filers

LARGE USE SERVICE CLASSIFICATION

This classification refers to a non-residential customer with an average peak demand equal to or greater than 5,000 kW, regardless of when the demand occurs, averaged over twelve months. For a new customer without prior billing history, the peak demand will be based on the customer's proposed capacity. Class A and Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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

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

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

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

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	2,541.81
Distribution Volumetric Rate	\$/kW	1.5217
Minimum Distribution Charge - per kW of maximum billing demand in the previous 11 months	\$/kW	0.6179
Low Voltage Service Rate	\$/kW	0.2860
Rate Rider for Disposition of Deferral/Variance Accounts (2019) - effective until April 30, 2020 - Approved on an Interim Basis	\$/kW	0.0829
Retail Transmission Rate - Network Service Rate - Interval Metered	\$/kW	3.0985
Retail Transmission Rate - Line and Transformation Connection Service Rate - Interval Metered	\$/kW	2.7814

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



Incentive Rate-setting Mechanism

Rate Generator for 2020 Filers

UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

This classification refers to the supply of electricity to unmetered loads less than 50 kW including traffic signals and pedestrian X-walks signals/beacons, bus shelters, telephone booths, signs, Cable TV amplifiers and decorative lighting and tree lighting connected to Milton Hydro's distribution system, and similar small unmetered loads. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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

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

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge (per connection)	\$	8.17
Distribution Volumetric Rate	\$/kWh	0.0173
Low Voltage Service Rate	\$/kWh	0.0006
Rate Rider for Disposition of Capacity Based Recovery Account (2019) - effective until April 30, 2020		
- Applicable only for Class B Customers - Approved on an Interim Basis	\$/kWh	(0.0004)
Rate Rider for Disposition of Deferral/Variance Accounts (2019) - effective until April 30, 2020		
- Approved on an Interim Basis	\$/kWh	(0.0002)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0065
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0055

MONTHLY RATES AND CHARGES - Regulatory Component

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



Incentive Rate-setting Mechanism

Rate Generator for 2020 Filers

SENTINEL LIGHTING SERVICE CLASSIFICATION

This classification refers to all services supported to supply sentinel lighting equipment. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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

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

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge (per connection)	\$	5.25
Distribution Volumetric Rate	\$/kW	39.7741
Low Voltage Service Rate	\$/kW	0.1786
Rate Rider for Disposition of Capacity Based Recovery Account (2019) - effective until April 30, 2020 - Applicable only for Class B Customers - Approved on an Interim Basis	\$/kW	(0.1456)
Rate Rider for Disposition of Deferral/Variance Accounts (2019) - effective until April 30, 2020 - Approved on an Interim Basis	\$/kW	(1.1755)
Retail Transmission Rate - Network Service Rate	\$/kW	1.9806
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.7365

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



Incentive Rate-setting Mechanism

Rate Generator for 2020 Filers

STREET LIGHTING SERVICE CLASSIFICATION

This classification refers to all services supplied to street lighting equipment owned by or operated for a municipality or the Province of Ontario. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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

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

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge (per connection)	\$	2.50
Distribution Volumetric Rate	\$/kW	10.9502
Low Voltage Service Rate	\$/kW	0.1749
Rate Rider for Disposition of Global Adjustment Account (2019) - effective until April 30, 2020 Applicable only for Non-RPP Customers - Approved on an Interim Basis	\$/kWh	0.0045
Rate Rider for Disposition of Deferral/Variance Accounts (2019) - effective until April 30, 2020 - Approved on an Interim Basis	\$/kW	(0.2191)
Rate Rider for Disposition of Capacity Based Recovery Account (2019) - effective until April 30, 2020 Applicable only for Class B Customers - Approved on an Interim Basis	\$/kW	(0.1424)
Retail Transmission Rate - Network Service Rate	\$/kW	1.9704
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.7007

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



Incentive Rate-setting Mechanism

Rate Generator for 2020 Filers

microFIT SERVICE CLASSIFICATION

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

APPLICATION

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

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

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

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	5.40
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Incentive Rate-setting Mechanism

Rate Generator for 2020 Filers

ALLOWANCES

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

SPECIFIC SERVICE CHARGES

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

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

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

Customer Administration

Arrears certificate	\$	15.00
Statement of account	\$	15.00
Easement letter	\$	15.00
Credit reference/credit check (plus credit agency costs)	\$	15.00
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$	30.00
Returned cheque (plus bank charges)	\$	15.00
Special meter reads	\$	30.00

Non-Payment of Account

Late payment - per month	%	1.50
Late payment - per annum	%	19.56
Collection of account charge - no disconnection	\$	30.00
Disconnect/reconnect for non payment of account - at meter during regular hours	\$	65.00
Disconnect/reconnect for non payment of account - at meter after regular hours	\$	185.00

Other

Optional interval/TOU meter charge \$/month	\$	5.50
Specific charge for access to the power poles - \$/pole/year (with the exception of wireless attachments)	\$	43.63
Clearance pole attachment charge \$/pole/year	\$	5.59

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



Incentive Rate-setting Mechanism

Rate Generator for 2020 Filers

RETAIL SERVICE CHARGES (if applicable)

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

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

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

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

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

One-time charge, per retailer, to establish the service agreement between the distributor and the retailer	\$	100.00
Monthly fixed charge, per retailer	\$	40.00
Monthly variable charge, per customer, per retailer	\$/cust.	1.00
Distributor-consolidated billing monthly charge, per customer, per retailer	\$/cust.	0.60
Retailer-consolidated billing monthly credit, per customer, per retailer	\$/cust.	(0.60)
Service Transaction Requests (STR)		
Request fee, per request, applied to the requesting party	\$	0.50
Processing fee, per request, applied to the requesting party	\$	1.00
Request for customer information as outlined in Section 10.6.3 and Chapter 11 of the Retail Settlement Code directly to retailers and customers, if not delivered electronically through the Electronic Business Transaction (EBT) system, applied to the requesting party		
Up to twice a year	\$	no charge
More than twice a year, per request (plus incremental delivery costs)	\$	4.00
Notice of switch letter charge, per letter (unless the distributor has opted out of applying the charge as per the Ontario Energy Board's Decision and Order EB-2015-0304, issued on February 14, 2019)	\$	2.00

LOSS FACTORS

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

Total Loss Factor - Secondary Metered Customer < 5,000 kW	1.0375
Total Loss Factor - Secondary Metered Customer > 5,000 kW	1.0154
Total Loss Factor - Primary Metered Customer < 5,000 kW	1.0272
Total Loss Factor - Primary Metered Customer > 5,000 kW	1.0054

Incentive Rate-setting Mechanism Rate Generator for 2020 Filers

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

Please refer to the footnotes for further instructions.

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

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

- 1 Please provide explanations for the nature of the adjustments. If the adjustment relates to previously OEB-Approved disposed balances, please provide amounts for adjustments and include supporting documentations.
- 2 1) If the LDC's rate year begins on January 1, 2020, the projected interest is recorded from January 1, 2019 to December 31, 2019 on the December 31, 2018 balances adjusted to remove balances approved for disposition in the 2019 rate decision.
2) If the LDC's rate year begins on May 1, 2020, the projected interest is recorded from January 1, 2019 to April 30, 2020 on the December 31, 2018 balances adjusted to remove balances approved for disposition in the 2019 rate decision.
- 3 The individual sub-accounts as well as the total for all Account 1595 sub-accounts is to agree to the RRR data. Differences need to be explained. For each Account 1595 sub-account, the transfer of the balance approved for disposition into Account 1595 is to be recorded in "OEB Approved Disposition" column. The recovery/refund is to be recorded in the "Transaction" column. The audited balance in the account is only to be disposed a year after the recovery/refund period has been completed. Generally, no further transactions would be expected to flow through the account after that. Any vintage year of Account 1595 is only to be disposed once on a final basis. No further dispositions of these accounts are generally expected thereafter, unless justified by the distributor.
Select yes in column BU if the sub-account is requested for disposition
- 4 Effective May 23, 2017, per the OEB's letter titled Guidance on Disposition of Accounts 1588 and 1589, applicants must reflect RPP settlement true-up claims pertaining to the period that is being requested for disposition in Accounts 1588 and 1589. The amount requested for disposition starts with the audited account balance. If the audited account balance does not reflect the true-up claims for that year, the impacts of the true-up claims are to be shown in the Adjustment column in that year. Note that this true-up claim will need to be reversed in the amount requested for disposition in the following year, unless the RPP settlement true-up claim was not reflected as an adjustment in the previously disposed ending account balance. Also see Accounting Procedures Handbook Update - Accounting Guidance Related to Commodity Pass-Through Accounts 1588 & 1589, dated February 21, 2019 for further detailed accounting guidance.
- 5 Account 1580 RSVA WMS balance inputted into this schedule is to exclude any amounts relating to CBR. CBR amounts are to be inputted into Account 1580, sub-accounts CBR Class A and Class B separately. There is no disposition of Account 1580, sub-account CBR Class A, accounting guidance for this sub-account is to be followed. If a balance exists for Account 1580, sub-account CBR Class A as at Dec. 31, 2018, the balance must be explained.

2017

Opening Principal Amounts as of Jan 1, 2017	Transactions Debit/ (Credit) during 2017	OEB-Approved Disposition during 2017	Principal Adjustments ¹ during 2017	Closing Principal Balance as of Dec 31, 2017	Opening Interest Amounts as of Jan 1, 2017	Interest Jan 1 to Dec 31, 2017	OEB-Approved Disposition during 2017	Interest Adjustments ¹ during 2017	Closing Interest Amounts as of Dec 31, 2017
0			819,540	819,540	0			16,815	16,815
0			(24,460)	(24,460)	0			(523)	(523)
0			269,398	269,398	0			(13,148)	(13,148)
0			0	0	0			(0)	(0)
0			(269,541)	(269,541)	0			(4,963)	(4,963)
0			(256,515)	(256,515)	0			7,968	7,968
0			(125,978)	(125,978)	0			4,953	4,953
0			(557,375)	(557,375)	0			(33,132)	(33,132)
0			1,337,585	1,337,585	0			25,288	25,288
0			0	0	0			0	0
0			(84,903)	(84,903)	0			12,537	12,537
0			0	0	0			0	0
0			82,602	82,602	0			(80,823)	(80,823)
0			(600,483)	(600,483)	0			(56,398)	(56,398)
0			0	0	0			0	0
0				0	0				0
0	0	0	1,337,585	1,337,585	0	0	0	25,288	25,288
0	0	0	(747,715)	(747,715)	0	0	0	(146,713)	(146,713)
0	0	0	589,870	589,870	0	0	0	(121,425)	(121,425)
0				0	0				0
0	0	0	589,870	589,870	0	0	0	(121,425)	(121,425)

2018

Opening Principal Amounts as of Jan 1, 2018	Transactions Debit/ (Credit) during 2018	OEB-Approved Disposition during 2018	Principal Adjustments ¹ during 2018	Closing Principal Balance as of Dec 31, 2018	Opening Interest Amounts as of Jan 1, 2018	Interest Jan 1 to Dec 31, 2018	OEB-Approved Disposition during 2018	Interest Adjustments ¹ during 2018	Closing Interest Amounts as of Dec 31, 2018
819,540	111,191			930,730	16,815	16,058			32,873
(24,460)	(29,822)			(54,282)	(523)	(711)			(1,234)
269,398	884,598			1,153,996	(13,148)	9,254			(3,894)
0				0	(0)				(0)
(269,541)	(36,062)			(305,602)	(4,963)	(2,866)		10	(7,819)
(256,515)	15,088			(241,428)	7,968	(6,005)			1,963
(125,978)	82,084			(43,894)	4,953	(1,175)			3,778
(557,375)	(1,009,391)			(1,566,766)	(33,132)	(21,787)			(54,919)
1,337,585	452,497			1,790,082	25,288	19,428			44,716
0				0	0				0
(84,903)				(84,903)	12,537	(996)		839	12,380
0				0	0	0			0
82,602	2,628			85,231	(80,823)	(3,492)			(84,315)
(600,483)	686,595			86,112	(56,398)	2,155			(54,243)
0				0	0				0
0				0	0				0
1,337,585	452,497	0	0	1,790,082	25,288	19,428	0	0	44,716
(747,715)	706,908	0	0	(40,806)	(146,713)	(9,565)	0	849	(155,429)
589,870	1,159,405	0	0	1,749,276	(121,425)	9,863	0	849	(110,713)
0		0		0	0				0
589,870	1,159,405	0	0	1,749,276	(121,425)	9,863	0	849	(110,713)

2019				Projected Interest on Dec-31-18 Balances				2.1.7 RRR			
Principal Disposition during 2019 - instructed by OEB	Interest Disposition during 2019 - instructed by OEB	Closing Principal Balances as of Dec 31, 2018 Adjusted for Disposition during 2019	Closing Interest Balances as of Dec 31, 2018 Adjusted for Disposition during 2019	Projected Interest from Jan 1, 2019 to Dec 31, 2019 on Dec 31, 2018 balance adjusted for disposition during 2019 ²	Projected Interest from Jan 1, 2020 to Apr 30, 2020 on Dec 31, 2018 balance adjusted for disposition during 2019 ²	Total Interest	Total Claim	Account Disposition: Yes/No?	As of Dec 31, 2018	Variance RRR vs. 2018 Balance (Principal + Interest)	
819,540	38,007	111,190	(5,134)	2,499	808	(1,827)	109,363		963,604	1	
(24,460)	(1,156)	(29,822)	(78)	(670)	(217)	(965)	(30,788)		(55,516)	1	
269,398	(6,181)	884,598	2,287	19,881	6,428	28,597	913,195		836,682	(313,421)	
		0	(0)	0	0	(0)	0		0	(0)	
(269,541)	(11,933)	(36,061)	4,114	(810)	(262)	3,042	(33,020)		(313,419)	2	
(256,515)	1,335	15,087	628	339	110	1,077	16,164		(239,464)	1	
(125,978)	1,696	82,084	2,082	1,845	596	4,524	86,608		(40,116)	(0)	
(557,375)	(47,545)	(1,009,391)	(7,374)	(22,686)	(7,335)	(37,395)	(1,046,786)	Yes	(1,621,685)	0	
1,337,585	59,875	452,497	(15,159)	10,170	3,288	(1,701)	450,795	Yes	1,834,798	1	
		0	0	0	0	0	0	Yes	0	0	
(84,903)	10,342	0	2,038	0	0	2,038	0	No	(72,523)	0	
		0	0	0	0	0	0	Yes	0	0	
82,602	(78,687)	2,629	(5,628)	59	19	(5,550)	0	No	916	0	
		86,112	(54,243)	1,935	626	(51,682)	0	No	31,869	(0)	
		0	0	0	0	0	0	No	0	0	
		0	0	0	0	0	0	No	0	0	
1,337,585	59,875	452,497	(15,159)	10,170	3,288	(1,701)	450,795		1,834,798	1	
(147,232)	(94,122)	106,426	(61,307)	2,392	773	(58,141)	14,737		(196,233)	2	
1,190,353	(34,247)	558,923	(76,466)	12,562	4,062	(59,843)	465,532		1,638,565	2	
		0	0			0	0		147,515	147,515	
1,190,353	(34,247)	558,923	(76,466)	12,562	4,062	(59,843)	465,532		1,786,080	147,517	

Incentive Rate-setting Mechanism Rate Generator for 2020 Filers

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

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

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

Rate Class	Unit	Total Metered kWh	Total Metered kW	Metered kWh for Non-RPP Customers (excluding WMP)	Metered kW for Non- RPP Customers (excluding WMP)	Metered kWh for Wholesale Market Participants (WMP)	Metered kW for Wholesale Market Participants (WMP)	Total Metered kWh less WMP consumption (if applicable)	Total Metered kW less WMP consumption (if applicable)	1568 LRAM Variance Account Class Allocation (\$ amounts)	Number of Customers for Residential and GS<50 classes ³
RESIDENTIAL SERVICE CLASSIFICATION	kWh	323,715,324	0	8,213,957	0	0	0	323,715,324	0		36,530
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	kWh	85,963,482	0	13,998,894	0	0	0	85,963,482	0		2,702
GENERAL SERVICE 50 TO 999 KW SERVICE CLASSIFICATION	kW	207,354,824	598,260	195,031,972	500,289	4,331,691	9,327	203,023,133	588,933		
GENERAL SERVICE 1,000 TO 4,999 KW SERVICE CLASSIFICATION	kW	148,731,025	289,805	121,774,691	274,748	0	0	148,731,025	289,805		
LARGE USE SERVICE CLASSIFICATION	kW	137,135,098	268,937	137,135,098	268,937	0	0	137,135,098	268,937		
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	kWh	1,093,623	0	90,405	0	0	0	1,093,623	0		
SENTINEL LIGHTING SERVICE CLASSIFICATION	kW	145,023	403	0	0	0	0	145,023	403		
STREET LIGHTING SERVICE CLASSIFICATION	kW	7,837,155	21,867	7,837,155	21,867	0	0	7,837,155	21,867		
Total		911,975,554	1,179,272	484,082,172	1,065,841	4,331,691	9,327	907,643,863	1,169,945	0	39,232

Threshold Test

Total Claim (including Account 1568)	\$465,532
Total Claim for Threshold Test (All Group 1 Accounts)	\$465,532
Threshold Test (Total claim per kWh) ²	\$0.0005 Claim does not meet the threshold test.

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.

NO

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

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

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



Ontario Energy Board

Incentive Rate-setting Mechanism Rate Generator for 2020 Filers

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

Allocation of Group 1 Accounts (including Account 1568)

Rate Class	% of Total kWh	% of Customer Numbers **	% of Total kWh adjusted for WMP	allocated based on Total less WMP			allocated based on Total less WMP			
				1550	1551	1580	1584	1586	1588	1568
RESIDENTIAL SERVICE CLASSIFICATION	35.5%	93.1%	35.7%							0
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	9.4%	6.9%	9.5%							0
GENERAL SERVICE 50 TO 999 KW SERVICE CLASSIFICATION	22.7%	0.0%	22.4%							0
GENERAL SERVICE 1,000 TO 4,999 KW SERVICE CLASSIFICATION	16.3%	0.0%	16.4%							0
LARGE USE SERVICE CLASSIFICATION	15.0%	0.0%	15.1%							0
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	0.1%	0.0%	0.1%							0
SENTINEL LIGHTING SERVICE CLASSIFICATION	0.0%	0.0%	0.0%							0
STREET LIGHTING SERVICE CLASSIFICATION	0.9%	0.0%	0.9%							0
Total	100.0%	100.0%	100.0%	0	0	0	0	0	0	0

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

Incentive Rate-setting Mechanism Rate Generator for 2020 Filers

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

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

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

Summary - Sharing of Tax Change Forecast Amounts

	2016	2020
OEB-Approved Rate Base	\$ 88,568,441	\$ 88,568,441
OEB-Approved Regulatory Taxable Income	\$ 705,047	\$ 705,047
Federal General Rate		15.0%
Federal Small Business Rate		9.0%
Federal Small Business Rate (calculated effective rate) ^{1,2}		15.0%
Ontario General Rate		11.5%
Ontario Small Business Rate		3.5%
Ontario Small Business Rate (calculated effective rate) ^{1,2}		11.5%
Federal Small Business Limit		\$ 500,000
Ontario Small Business Limit		\$ 500,000
Federal Taxes Payable		\$ 105,757
Provincial Taxes Payable		\$ 81,080
Federal Effective Tax Rate		15.0%
Provincial Effective Tax Rate		11.5%
Combined Effective Tax Rate	26.5%	26.5%
Total Income Taxes Payable	\$ 186,837	\$ 186,837
OEB-Approved Total Tax Credits (enter as positive number)	\$ -	\$ -
Income Tax Provision	\$ 186,837	\$ 186,837
Grossed-up Income Taxes	\$ 254,201	\$ 254,201
Incremental Grossed-up Tax Amount		\$ -
Sharing of Tax Amount (50%)		\$ -

Notes

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

Incentive Rate-setting Mechanism Rate Generator for 2020 Filers

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

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

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

Rate Class		Total kWh (most recent RRR filing)	Total kW (most recent RRR filing)	Allocation of Tax Savings by Rate Class	Distribution Rate Rider
RESIDENTIAL SERVICE CLASSIFICATION	kWh	323,715,324		0	0.00 \$/customer
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	kWh	85,963,482		0	0.0000 kWh
GENERAL SERVICE 50 TO 999 KW SERVICE CLASSIFICATION	kWh	207,354,824	598,260	0	0.0000 kW
GENERAL SERVICE 1,000 TO 4,999 KW SERVICE CLASSIFICATION	kWh	148,731,025	289,805	0	0.0000 kW
LARGE USE SERVICE CLASSIFICATION	kWh	137,135,098	268,937	0	0.0000 kWh
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	kWh	1,093,623		0	0.0000 kWh
SENTINEL LIGHTING SERVICE CLASSIFICATION	kWh	145,023	403	0	0.0000 kW
STREET LIGHTING SERVICE CLASSIFICATION	kWh	7,837,155	21,867	0	0.0000 kW
Total		911,975,554	1,179,272	\$0	

Incentive Rate-setting Mechanism Rate Generator for 2020 Filers

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

Rate Class	Rate Description	Unit	Rate	Non-Loss Adjusted Metered kWh	Non-Loss Adjusted Metered kW	Applicable Loss Factor	Loss Adjusted Billed kWh
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Incentive Rate-setting Mechanism Rate Generator for 2020 Filers

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

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

If needed, add extra host here. (I)		Unit	2018	2019	2020
Rate Description			Rate	Rate	Rate
Network Service Rate	kW			\$ 2.75	\$ 2.75
Line Connection Service Rate	kW				
Transformation Connection Service Rate	kW			\$ 2.08	\$ 2.08
Both Line and Transformation Connection Service Rate	kW	\$	-	\$ 2.08	\$ 2.08

If needed, add extra host here. (II)		Unit	2018	2019	2020
Rate Description			Rate	Rate	Rate
Network Service Rate	kW				
Line Connection Service Rate	kW				
Transformation Connection Service Rate	kW				
Both Line and Transformation Connection Service Rate	kW	\$	-	\$ -	\$ -
			Historical 2018	Current 2019	Forecast 2020
Low Voltage Switchgear Credit (if applicable, enter as a negative value)	\$				

Incentive Rate-setting Mechanism Rate Generator for 2020 Filers

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

IESO				Network			Line Connection			Transformation Connection			Total Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	109,197	\$3.61	\$ 394,201	118,147	\$0.95	\$ 112,240	118,147	\$2.34	\$ 276,464				\$ 388,704
February	113,730	\$3.61	\$ 410,565	116,570	\$0.95	\$ 110,742	116,570	\$2.34	\$ 272,774				\$ 383,516
March	105,616	\$3.61	\$ 381,274	110,284	\$0.95	\$ 104,770	110,284	\$2.34	\$ 258,065				\$ 362,835
April	107,362	\$3.61	\$ 387,577	112,423	\$0.95	\$ 106,802	112,423	\$2.34	\$ 263,070				\$ 369,872
May	144,600	\$3.61	\$ 522,006	144,600	\$0.95	\$ 137,370	144,600	\$2.34	\$ 338,364				\$ 475,734
June	131,785	\$3.61	\$ 475,744	142,268	\$0.95	\$ 135,155	142,268	\$2.34	\$ 332,907				\$ 468,062
July	149,226	\$3.61	\$ 538,706	149,226	\$0.95	\$ 141,765	149,226	\$2.34	\$ 349,189				\$ 490,954
August	143,745	\$3.61	\$ 518,919	143,745	\$0.95	\$ 136,558	143,745	\$2.34	\$ 336,363				\$ 472,924
September	143,855	\$3.61	\$ 519,317	145,542	\$0.95	\$ 138,265	145,542	\$2.34	\$ 340,568				\$ 478,833
October	129,225	\$3.61	\$ 466,502	129,520	\$0.95	\$ 123,044	129,520	\$2.34	\$ 303,077				\$ 426,121
November	105,715	\$3.61	\$ 381,631	116,853	\$0.95	\$ 111,010	116,853	\$2.34	\$ 273,436				\$ 384,446
December	105,783	\$3.61	\$ 381,877	123,731	\$0.95	\$ 117,544	123,731	\$2.34	\$ 289,531				\$ 407,075
Total	1,489,839	\$ 3.61	\$ 5,378,319	1,552,909	\$ 0.95	\$ 1,475,265	1,552,909	\$ 2.34	\$ 3,633,808				\$ 5,109,073

Hydro One				Network			Line Connection			Transformation Connection			Total Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	17,079	\$3.1942	\$ 54,551	17,327	\$0.7710	\$ 13,359	17,327	\$1.7493	\$ 30,309				\$ 43,668
February	11,157	\$3.1942	\$ 35,636	11,164	\$0.7710	\$ 8,607	11,164	\$1.7493	\$ 19,529				\$ 28,136
March	9,532	\$3.1942	\$ 31,725	10,094	\$0.7710	\$ 7,783	10,094	\$1.7493	\$ 17,657				\$ 25,440
April	9,441	\$3.1944	\$ 30,158	10,082	\$0.7710	\$ 7,773	10,082	\$1.7493	\$ 17,636				\$ 25,409
May	15,015	\$3.1942	\$ 47,961	15,375	\$0.7710	\$ 11,854	15,375	\$1.7493	\$ 26,896				\$ 38,750
June	15,096	\$3.1942	\$ 48,219	21,822	\$0.7710	\$ 16,825	21,822	\$1.7493	\$ 38,173				\$ 54,998
July	17,073	\$3.1942	\$ 54,533	17,260	\$0.7710	\$ 13,307	17,260	\$1.7493	\$ 30,192				\$ 43,499
August	20,287	\$3.1942	\$ 64,800	20,453	\$0.7710	\$ 15,769	20,453	\$1.7493	\$ 35,778				\$ 51,547
September	25,804	\$3.1942	\$ 82,422	26,005	\$0.7710	\$ 20,050	26,005	\$1.7493	\$ 45,491				\$ 65,541
October	20,660	\$3.1942	\$ 65,992	20,713	\$0.7710	\$ 15,969	20,713	\$1.7493	\$ 36,232				\$ 52,201
November	19,813	\$3.1941	\$ 63,285	19,813	\$0.7710	\$ 15,275	19,813	\$1.7493	\$ 34,658				\$ 49,933
December	20,004	\$3.1942	\$ 63,897	20,033	\$0.7710	\$ 15,445	20,033	\$1.7493	\$ 35,043				\$ 50,488
Total	201,360	\$ 3.1942	\$ 643,179	210,141	\$ 0.7710	\$ 162,016	210,141	\$ 1.7493	\$ 367,595				\$ 529,611

Add Extra Host Here (I)				Network			Line Connection			Transformation Connection			Total Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	8,784	\$ 2.8241	\$ 24,807				8,840	\$ 2.1110	\$ 18,661				\$ 18,661
February	8,234	\$ 2.8241	\$ 23,254				8,234	\$ 2.1110	\$ 17,382				\$ 17,382
March	7,112	\$ 2.8240	\$ 20,084				7,521	\$ 2.1110	\$ 15,877				\$ 15,877
April	6,315	\$ 2.8242	\$ 17,835				7,924	\$ 2.1109	\$ 16,727				\$ 16,727
May	9,718	\$ 2.8239	\$ 27,443				9,718	\$ 2.1108	\$ 20,513				\$ 20,513
June	10,065	\$ 2.8238	\$ 28,422				10,588	\$ 2.1109	\$ 22,350				\$ 22,350
July	10,358	\$ 2.8240	\$ 29,251				10,798	\$ 2.1109	\$ 22,794				\$ 22,794
August	10,177	\$ 2.8241	\$ 28,741				10,206	\$ 2.1110	\$ 21,545				\$ 21,545
September	11,354	\$ 2.8240	\$ 32,064				11,354	\$ 2.1110	\$ 23,968				\$ 23,968
October	7,256	\$ 2.8239	\$ 20,490				7,652	\$ 2.1110	\$ 16,153				\$ 16,153
November	7,843	\$ 2.8239	\$ 22,148				8,013	\$ 2.1108	\$ 16,914				\$ 16,914
December	7,576	\$ 2.8239	\$ 21,394				8,155	\$ 2.1110	\$ 17,215				\$ 17,215
Total	104,792	\$ 2.82	\$ 295,933				109,003	\$ 2.11	\$ 230,099				\$ 230,099

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

Total				Network			Line Connection			Transformation Connection			Total Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	135,059	\$ 3.5063	\$ 473,559	135,474	\$ 0.9271	\$ 125,599	144,314	\$ 2.2550	\$ 325,434				\$ 451,033
February	133,121	\$ 3.5265	\$ 469,455	127,734	\$ 0.9344	\$ 119,349	135,968	\$ 2.2776	\$ 309,685				\$ 429,034
March	122,660	\$ 3.5308	\$ 433,083	120,378	\$ 0.9350	\$ 112,553	127,899	\$ 2.2799	\$ 291,599				\$ 404,152
April	123,118	\$ 3.5378	\$ 435,570	122,505	\$ 0.9353	\$ 114,575	130,429	\$ 2.2804	\$ 297,433				\$ 412,008
May	169,333	\$ 3.5280	\$ 597,410	159,975	\$ 0.9328	\$ 149,224	169,693	\$ 2.2734	\$ 385,773				\$ 534,997
June	156,946	\$ 3.5196	\$ 552,385	164,090	\$ 0.9262	\$ 151,980	174,678	\$ 2.2523	\$ 393,430				\$ 545,410
July	176,657	\$ 3.5237	\$ 622,490	166,486	\$ 0.9314	\$ 155,072	177,284	\$ 2.2685	\$ 402,175				\$ 557,247
August	174,209	\$ 3.5157	\$ 612,460	164,198	\$ 0.9277	\$ 152,327	174,404	\$ 2.2573	\$ 393,686				\$ 546,013
September	181,013	\$ 3.5014	\$ 633,803	171,547	\$ 0.9229	\$ 158,315	182,901	\$ 2.2418	\$ 410,027				\$ 568,342
October	157,141	\$ 3.5190	\$ 552,984	150,233	\$ 0.9253	\$ 139,013	157,895	\$ 2.2514	\$ 355,462				\$ 494,475
November	133,371	\$ 3.5020	\$ 467,064	136,666	\$ 0.9240	\$ 126,285	144,679	\$ 2.2464	\$ 325,008				\$ 451,293
December	133,363	\$ 3.5030	\$ 467,168	143,764	\$ 0.9251	\$ 132,989	151,919	\$ 2.2498	\$ 341,789				\$ 474,778
Total	1,795,991	\$ 3.52	\$ 6,317,431	1,763,050	\$ 0.93	\$ 1,637,281	1,872,053	\$ 2.26	\$ 4,231,502				\$ 5,868,783

Low Voltage Switchgear Credit (if applicable)		Amount
		\$ -
Total including deduction for Low Voltage Switchgear Credit		\$ 5,868,783

Incentive Rate-setting Mechanism Rate Generator for 2020 Filers

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

IESO	Network			Line Connection			Transformation Connection			Total Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	109,197	\$ 3,710	\$ 405,121	118,147	\$ 0.9400	\$ 111,058	118,147	\$ 2,2500	\$ 265,831	\$ 376,889
February	113,730	\$ 3,710	\$ 421,938	116,570	\$ 0.9400	\$ 109,576	116,570	\$ 2,2500	\$ 262,283	\$ 371,858
March	106,616	\$ 3,710	\$ 391,835	110,284	\$ 0.9400	\$ 103,667	110,284	\$ 2,2500	\$ 248,139	\$ 351,806
April	107,362	\$ 3,710	\$ 398,313	112,423	\$ 0.9400	\$ 105,678	112,423	\$ 2,2500	\$ 252,952	\$ 358,629
May	144,602	\$ 3,710	\$ 536,468	144,600	\$ 0.9400	\$ 135,924	144,600	\$ 2,2500	\$ 325,350	\$ 461,274
June	131,785	\$ 3,710	\$ 488,922	142,268	\$ 0.9400	\$ 133,732	142,268	\$ 2,2500	\$ 320,103	\$ 453,835
July	149,226	\$ 3,8300	\$ 571,536	149,226	\$ 0.9600	\$ 143,257	149,226	\$ 2,3000	\$ 343,220	\$ 486,477
August	143,745	\$ 3,8300	\$ 550,543	143,745	\$ 0.9600	\$ 137,995	143,745	\$ 2,3000	\$ 330,614	\$ 468,609
September	143,855	\$ 3,8300	\$ 550,965	145,542	\$ 0.9600	\$ 139,720	145,542	\$ 2,3000	\$ 334,747	\$ 474,467
October	129,225	\$ 3,8300	\$ 494,932	129,520	\$ 0.9600	\$ 124,339	129,520	\$ 2,3000	\$ 297,896	\$ 422,235
November	105,715	\$ 3,8300	\$ 404,888	116,853	\$ 0.9600	\$ 112,179	116,853	\$ 2,3000	\$ 268,762	\$ 380,941
December	105,783	\$ 3,8300	\$ 405,149	123,731	\$ 0.9600	\$ 118,782	123,731	\$ 2,3000	\$ 284,581	\$ 403,363
Total	1,489,839	\$ 3.77	\$ 5,620,609	1,552,909	\$ 0.95	\$ 1,475,907	1,552,909	\$ 2.28	\$ 3,534,476	\$ 5,010,383

Hydro One	Network			Line Connection			Transformation Connection			Total Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	17,078	\$ 3,1942	\$ 54,551	17,327	\$ 0.7710	\$ 13,359	17,327	\$ 1,7493	\$ 30,310	\$ 43,669
February	11,157	\$ 3,1942	\$ 35,638	11,164	\$ 0.7710	\$ 8,607	11,164	\$ 1,7493	\$ 19,529	\$ 28,137
March	9,932	\$ 3,1942	\$ 31,725	10,094	\$ 0.7710	\$ 7,782	10,094	\$ 1,7493	\$ 17,657	\$ 25,440
April	9,441	\$ 3,1942	\$ 30,156	10,082	\$ 0.7710	\$ 7,773	10,082	\$ 1,7493	\$ 17,636	\$ 25,410
May	15,015	\$ 3,1942	\$ 47,961	15,375	\$ 0.7710	\$ 11,854	15,375	\$ 1,7493	\$ 26,895	\$ 38,750
June	15,096	\$ 3,1942	\$ 48,220	21,822	\$ 0.7710	\$ 16,825	21,822	\$ 1,7493	\$ 38,173	\$ 54,998
July	17,073	\$ 3,1942	\$ 54,196	17,260	\$ 0.7877	\$ 13,598	17,260	\$ 1,9755	\$ 34,097	\$ 48,693
August	20,287	\$ 3,2915	\$ 66,775	20,453	\$ 0.7877	\$ 16,111	20,453	\$ 1,9755	\$ 40,405	\$ 56,516
September	25,804	\$ 3,2915	\$ 84,934	26,005	\$ 0.7877	\$ 20,484	26,005	\$ 1,9755	\$ 51,373	\$ 71,857
October	20,660	\$ 3,2915	\$ 68,002	20,713	\$ 0.7877	\$ 16,316	20,713	\$ 1,9755	\$ 40,919	\$ 57,234
November	19,813	\$ 3,2915	\$ 65,214	19,813	\$ 0.7877	\$ 15,607	19,813	\$ 1,9755	\$ 39,141	\$ 54,747
December	20,004	\$ 3,2915	\$ 65,843	20,033	\$ 0.7877	\$ 15,780	20,033	\$ 1,9755	\$ 39,575	\$ 56,355
Total	201,380	\$ 3.25	\$ 655,214	210,141	\$ 0.78	\$ 164,094	210,141	\$ 1.88	\$ 395,711	\$ 559,805

Add Extra Host Here (I)	Network			Line Connection			Transformation Connection			Total Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	8,784	\$ 2,7519	\$ 24,173	-	\$ -	\$ -	8,840	\$ 2,0761	\$ 18,353	\$ 18,353
February	8,234	\$ 2,7519	\$ 22,659	-	\$ -	\$ -	8,234	\$ 2,0761	\$ 17,095	\$ 17,095
March	7,112	\$ 2,7519	\$ 19,572	-	\$ -	\$ -	7,521	\$ 2,0761	\$ 15,614	\$ 15,614
April	6,315	\$ 2,7519	\$ 17,378	-	\$ -	\$ -	7,924	\$ 2,0761	\$ 16,451	\$ 16,451
May	9,718	\$ 2,7519	\$ 26,743	-	\$ -	\$ -	9,718	\$ 2,0761	\$ 20,176	\$ 20,176
June	10,065	\$ 2,7519	\$ 27,698	-	\$ -	\$ -	10,588	\$ 2,0761	\$ 21,982	\$ 21,982
July	10,358	\$ 2,7519	\$ 28,504	-	\$ -	\$ -	10,798	\$ 2,0761	\$ 22,418	\$ 22,418
August	10,177	\$ 2,7519	\$ 28,006	-	\$ -	\$ -	10,206	\$ 2,0761	\$ 21,189	\$ 21,189
September	11,354	\$ 2,7519	\$ 31,245	-	\$ -	\$ -	11,354	\$ 2,0761	\$ 23,572	\$ 23,572
October	12,256	\$ 2,7519	\$ 33,729	-	\$ -	\$ -	12,650	\$ 2,0761	\$ 26,286	\$ 26,286
November	7,843	\$ 2,7519	\$ 21,583	-	\$ -	\$ -	8,013	\$ 2,0761	\$ 16,638	\$ 16,638
December	7,576	\$ 2,7519	\$ 20,848	-	\$ -	\$ -	8,155	\$ 2,0761	\$ 16,931	\$ 16,931
Total	104,792	\$ 2.75	\$ 288,377	-	\$ -	\$ -	109,003	\$ 2.08	\$ 226,301	\$ 226,301

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

Total	Network			Line Connection			Transformation Connection			Total Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	135,059	\$ 3,5825	\$ 483,844	135,474	\$ 0.9184	\$ 124,417	144,314	\$ 2,1792	\$ 314,494	\$ 438,911
February	133,121	\$ 3,6075	\$ 480,235	127,734	\$ 0.9252	\$ 118,183	135,968	\$ 2,1984	\$ 298,906	\$ 417,090
March	122,660	\$ 3,6127	\$ 443,132	120,378	\$ 0.9258	\$ 111,449	127,899	\$ 2,2003	\$ 281,411	\$ 392,860
April	123,118	\$ 3,6213	\$ 445,848	122,505	\$ 0.9261	\$ 113,451	130,429	\$ 2,2007	\$ 287,039	\$ 400,490
May	169,333	\$ 3,6093	\$ 611,170	159,975	\$ 0.9238	\$ 147,778	169,693	\$ 2,1947	\$ 372,421	\$ 520,199
June	156,946	\$ 3,5989	\$ 564,840	164,090	\$ 0.9175	\$ 150,557	174,678	\$ 2,1769	\$ 380,258	\$ 530,815
July	176,657	\$ 3,7147	\$ 656,236	166,486	\$ 0.9421	\$ 156,853	177,284	\$ 2,2548	\$ 399,735	\$ 556,587
August	174,209	\$ 3,7043	\$ 645,324	164,198	\$ 0.9385	\$ 154,106	174,404	\$ 2,2488	\$ 392,207	\$ 546,313
September	181,013	\$ 3,6856	\$ 667,144	171,547	\$ 0.9339	\$ 160,204	182,901	\$ 2,2400	\$ 409,692	\$ 568,896
October	157,141	\$ 3,7094	\$ 582,902	150,233	\$ 0.9362	\$ 140,655	157,885	\$ 2,2466	\$ 354,701	\$ 495,356
November	133,371	\$ 3,6866	\$ 491,686	136,666	\$ 0.9350	\$ 127,786	144,679	\$ 2,2432	\$ 324,538	\$ 452,324
December	133,363	\$ 3,6880	\$ 491,840	143,764	\$ 0.9360	\$ 134,562	151,919	\$ 2,2452	\$ 341,087	\$ 475,649
Total	1,795,991	\$ 3.65	\$ 6,564,200	1,763,050	\$ 0.93	\$ 1,640,001	1,872,053	\$ 2.22	\$ 4,156,488	\$ 5,796,489

Low Voltage Switchgear Credit (if applicable) \$ -

Total including deduction for Low Voltage Switchgear Credit \$ 5,796,489

Incentive Rate-setting Mechanism Rate Generator for 2020 Filers

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

IESO	Network			Line Connection			Transformation Connection			Total Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	109,197	\$ 3,8300	\$ 418,225	118,147	\$ 0.9600	\$ 113,421	118,147	\$ 2.3000	\$ 271,738	\$ 385,159
February	113,730	\$ 3,8300	\$ 435,586	116,570	\$ 0.9600	\$ 111,907	116,570	\$ 2.3000	\$ 268,111	\$ 380,018
March	105,616	\$ 3,8300	\$ 404,509	110,284	\$ 0.9600	\$ 105,873	110,284	\$ 2.3000	\$ 253,653	\$ 359,526
April	107,362	\$ 3,8300	\$ 411,196	112,423	\$ 0.9600	\$ 107,926	112,423	\$ 2.3000	\$ 258,573	\$ 366,499
May	144,600	\$ 3,8300	\$ 553,818	144,600	\$ 0.9600	\$ 138,816	144,600	\$ 2.3000	\$ 332,580	\$ 471,396
June	131,785	\$ 3,8300	\$ 504,737	142,268	\$ 0.9600	\$ 136,577	142,268	\$ 2.3000	\$ 327,216	\$ 463,794
July	149,226	\$ 3,8300	\$ 571,536	149,226	\$ 0.9600	\$ 143,257	149,226	\$ 2.3000	\$ 343,220	\$ 486,477
August	143,745	\$ 3,8300	\$ 550,543	143,745	\$ 0.9600	\$ 137,995	143,745	\$ 2.3000	\$ 330,614	\$ 468,609
September	143,855	\$ 3,8300	\$ 550,965	145,542	\$ 0.9600	\$ 139,720	145,542	\$ 2.3000	\$ 334,747	\$ 474,467
October	129,225	\$ 3,8300	\$ 494,932	129,520	\$ 0.9600	\$ 124,339	129,520	\$ 2.3000	\$ 297,896	\$ 422,235
November	105,715	\$ 3,8300	\$ 404,888	116,853	\$ 0.9600	\$ 112,179	116,853	\$ 2.3000	\$ 268,762	\$ 380,941
December	105,783	\$ 3,8300	\$ 405,149	123,731	\$ 0.9600	\$ 118,782	123,731	\$ 2.3000	\$ 284,581	\$ 403,363
Total	1,489,839	\$ 3.83	\$ 5,706,083	1,552,909	\$ 0.96	\$ 1,490,793	1,552,909	\$ 2.30	\$ 3,571,691	\$ 5,062,483

Hydro One	Network			Line Connection			Transformation Connection			Total Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	17,078	\$ 3.2915	\$ 56,212	17,327	\$ 0.7877	\$ 13,648	17,327	\$ 1.9755	\$ 34,229	\$ 47,878
February	11,157	\$ 3.2915	\$ 36,723	11,164	\$ 0.7877	\$ 8,794	11,164	\$ 1.9755	\$ 22,054	\$ 30,848
March	9,441	\$ 3.2915	\$ 31,075	10,094	\$ 0.7877	\$ 7,951	10,094	\$ 1.9755	\$ 19,941	\$ 27,892
April	9,441	\$ 3.2915	\$ 31,075	10,082	\$ 0.7877	\$ 7,942	10,082	\$ 1.9755	\$ 19,917	\$ 27,859
May	15,015	\$ 3.2915	\$ 49,422	15,375	\$ 0.7877	\$ 12,111	15,375	\$ 1.9755	\$ 30,373	\$ 42,484
June	15,096	\$ 3.2915	\$ 49,688	21,822	\$ 0.7877	\$ 17,189	21,822	\$ 1.9755	\$ 43,109	\$ 60,299
July	17,073	\$ 3.2915	\$ 56,196	17,260	\$ 0.7877	\$ 13,596	17,260	\$ 1.9755	\$ 34,097	\$ 47,693
August	20,287	\$ 3.2915	\$ 66,775	20,453	\$ 0.7877	\$ 16,111	20,453	\$ 1.9755	\$ 40,405	\$ 56,516
September	25,804	\$ 3.2915	\$ 84,934	26,005	\$ 0.7877	\$ 20,484	26,005	\$ 1.9755	\$ 51,373	\$ 71,857
October	20,660	\$ 3.2915	\$ 68,002	20,713	\$ 0.7877	\$ 16,316	20,713	\$ 1.9755	\$ 40,919	\$ 57,234
November	19,813	\$ 3.2915	\$ 65,214	19,813	\$ 0.7877	\$ 15,607	19,813	\$ 1.9755	\$ 39,141	\$ 54,747
December	20,004	\$ 3.2915	\$ 65,843	20,033	\$ 0.7877	\$ 15,780	20,033	\$ 1.9755	\$ 39,575	\$ 55,355
Total	201,360	\$ 3.29	\$ 662,776	210,141	\$ 0.79	\$ 165,528	210,141	\$ 1.98	\$ 415,134	\$ 580,662

Add Extra Host Here (I)	Network			Line Connection			Transformation Connection			Total Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	8,784	\$ 2.7519	\$ 24,173	-	\$ -	\$ -	8,840	\$ 2.0761	\$ 18,353	\$ 18,353
February	8,234	\$ 2.7519	\$ 22,659	-	\$ -	\$ -	8,234	\$ 2.0761	\$ 17,095	\$ 17,095
March	7,112	\$ 2.7519	\$ 19,572	-	\$ -	\$ -	7,521	\$ 2.0761	\$ 15,614	\$ 15,614
April	6,315	\$ 2.7519	\$ 17,378	-	\$ -	\$ -	7,924	\$ 2.0761	\$ 16,451	\$ 16,451
May	9,718	\$ 2.7519	\$ 26,743	-	\$ -	\$ -	9,718	\$ 2.0761	\$ 20,176	\$ 20,176
June	10,065	\$ 2.7519	\$ 27,698	-	\$ -	\$ -	10,588	\$ 2.0761	\$ 21,982	\$ 21,982
July	10,358	\$ 2.7519	\$ 28,504	-	\$ -	\$ -	10,798	\$ 2.0761	\$ 22,418	\$ 22,418
August	10,177	\$ 2.7519	\$ 28,006	-	\$ -	\$ -	10,206	\$ 2.0761	\$ 21,189	\$ 21,189
September	11,354	\$ 2.7519	\$ 31,245	-	\$ -	\$ -	11,354	\$ 2.0761	\$ 23,572	\$ 23,572
October	7,256	\$ 2.7519	\$ 19,968	-	\$ -	\$ -	7,652	\$ 2.0761	\$ 15,886	\$ 15,886
November	7,843	\$ 2.7519	\$ 21,583	-	\$ -	\$ -	8,013	\$ 2.0761	\$ 16,636	\$ 16,636
December	7,576	\$ 2.7519	\$ 20,848	-	\$ -	\$ -	8,155	\$ 2.0761	\$ 16,931	\$ 16,931
Total	104,792	\$ 2.75	\$ 288,377	-	\$ -	\$ -	109,003	\$ 2.08	\$ 226,301	\$ 226,301

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

Total	Network			Line Connection			Transformation Connection			Total Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	135,059	\$ 3.69	\$ 498,609	135,474	\$ 0.94	\$ 127,070	144,314	\$ 2.25	\$ 324,320	\$ 451,390
February	133,121	\$ 3.72	\$ 494,968	127,734	\$ 0.94	\$ 120,701	135,968	\$ 2.26	\$ 307,260	\$ 427,961
March	122,860	\$ 3.72	\$ 456,772	120,378	\$ 0.95	\$ 113,824	127,899	\$ 2.26	\$ 289,208	\$ 403,032
April	123,118	\$ 3.73	\$ 459,650	122,505	\$ 0.95	\$ 115,868	130,429	\$ 2.26	\$ 294,941	\$ 410,809
May	169,333	\$ 3.72	\$ 629,983	159,975	\$ 0.94	\$ 150,927	169,693	\$ 2.26	\$ 383,129	\$ 534,056
June	156,946	\$ 3.71	\$ 582,123	164,090	\$ 0.94	\$ 153,766	174,678	\$ 2.25	\$ 392,308	\$ 546,074
July	176,657	\$ 3.71	\$ 656,236	166,486	\$ 0.94	\$ 156,853	177,284	\$ 2.25	\$ 399,735	\$ 556,587
August	174,209	\$ 3.70	\$ 645,324	164,198	\$ 0.94	\$ 154,106	174,404	\$ 2.25	\$ 392,207	\$ 546,313
September	181,013	\$ 3.69	\$ 667,144	171,547	\$ 0.93	\$ 160,204	182,901	\$ 2.24	\$ 409,692	\$ 569,896
October	157,141	\$ 3.71	\$ 582,902	150,233	\$ 0.94	\$ 140,655	157,885	\$ 2.25	\$ 354,701	\$ 495,396
November	133,371	\$ 3.69	\$ 491,686	136,666	\$ 0.95	\$ 127,966	144,729	\$ 2.24	\$ 324,538	\$ 452,304
December	133,363	\$ 3.69	\$ 491,840	143,764	\$ 0.94	\$ 134,562	151,919	\$ 2.25	\$ 341,087	\$ 475,649
Total	1,795,991	\$ 3.71	\$ 6,657,237	1,763,050	\$ 0.94	\$ 1,656,321	1,872,053	\$ 2.25	\$ 4,213,125	\$ 5,869,446

Low Voltage Switchgear Credit (if applicable)

Total including deduction for Low Voltage Switchgear Credit

\$ -
\$ 5,869,446

Incentive Rate-setting Mechanism Rate Generator for 2020 Filers

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

Rate Class	Rate Description	Unit	Current RTSR- Network	Loss Adjusted Billed kWh	Billed kW	Billed Amount	Billed Amount %	Current Wholesale Billing	Adjusted RTSR Network
Residential Service Classification	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0071	335,854,649	0	2,384,568	37.2%	2,438,666	0.0073
General Service Less Than 50 kW Service Classification	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0065	89,187,113	0	579,716	9.0%	592,868	0.0066
General Service 50 To 999 kW Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	2.9993		598,260	1,740,518	27.1%	1,780,005	2.9753
General Service 1,000 To 4,999 kW Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	2.8613		289,805	829,219	12.9%	848,031	2.9262
Large Use Service Classification	Retail Transmission Rate - Network Service Rate - Interval Metered	\$/kW	3.0985		268,937	833,301	13.0%	852,206	3.1688
Unmetered Scattered Load Service Classification	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0065	1,134,634	0	7,375	0.1%	7,542	0.0066
Sentinel Lighting Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	1.9906		403	798	0.0%	816	2.0255
Street Lighting Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	1.9704		21,867	43,087	0.7%	44,064	2.0151

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

Rate Class	Rate Description	Unit	Current RTSR- Connection	Loss Adjusted Billed kWh	Billed kW	Billed Amount	Billed Amount %	Current Wholesale Billing	Adjusted RTSR- Connection
Residential Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0062	335,854,649	0	2,082,299	37.2%	2,156,003	0.0064
General Service Less Than 50 kW Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0055	89,187,113	0	490,529	8.8%	507,892	0.0057
General Service 50 To 999 kW Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.5283		598,260	1,512,581	27.0%	1,566,119	2.6178
General Service 1,000 To 4,999 kW Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.4871		289,805	720,774	12.9%	746,286	2.5751
Large Use Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate - Interval Metered	\$/kW	2.7814		268,937	748,021	13.4%	774,498	2.8798
Unmetered Scattered Load Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0055	1,134,634	0	6,240	0.1%	6,461	0.0057
Sentinel Lighting Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.7385		403	700	0.0%	725	1.7980
Street Lighting Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.7007		21,867	37,189	0.7%	38,506	1.7609

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

Rate Class	Rate Description	Unit	Adjusted RTSR Network	Loss Adjusted Billed kWh	Billed kW	Billed Amount	Billed Amount %	Forecast Wholesale Billing	Proposed RTSR- Network
Residential Service Classification	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0073	335,854,649	0	2,438,666	37.2%	2,473,231	0.0074
General Service Less Than 50 kW Service Classification	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0066	89,187,113	0	592,868	9.0%	601,271	0.0067
General Service 50 To 999 kW Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	2.9753		598,260	1,780,005	27.1%	1,805,233	3.0175
General Service 1,000 To 4,999 kW Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	2.9262		289,805	848,031	12.9%	860,051	2.9677
Large Use Service Classification	Retail Transmission Rate - Network Service Rate - Interval Metered	\$/kW	3.1688		268,937	852,206	13.0%	864,285	3.2137
Unmetered Scattered Load Service Classification	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0066	1,134,634	0	7,542	0.1%	7,649	0.0067
Sentinel Lighting Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	2.0255		403	816	0.0%	828	2.0542
Street Lighting Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	2.0151		21,867	44,064	0.7%	44,889	2.0437

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

Rate Class	Rate Description	Unit	Adjusted RTSR Connection	Loss Adjusted Billed kWh	Billed kW	Billed Amount	Billed Amount %	Forecast Wholesale Billing	Proposed RTSR- Connection
Residential Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0064	335,854,649	0	2,156,003	37.2%	2,183,139	0.0065
General Service Less Than 50 kW Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0057	89,187,113	0	507,892	8.8%	514,284	0.0058
General Service 50 To 999 kW Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.6178		598,260	1,566,119	27.0%	1,585,831	2.6507
General Service 1,000 To 4,999 kW Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.5751		289,805	746,286	12.9%	755,679	2.6075
Large Use Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate - Interval Metered	\$/kW	2.8798		268,937	774,498	13.4%	784,246	2.9161
Unmetered Scattered Load Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0057	1,134,634	0	6,461	0.1%	6,543	0.0058
Sentinel Lighting Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.7980		403	725	0.0%	734	1.8206
Street Lighting Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.7609		21,867	38,506	0.7%	38,990	1.7831

Incentive Rate-setting Mechanism Rate Generator for 2020 Filers

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

Price Escalator	1.20%	Productivity Factor	0.00%
Choose Stretch Factor Group	II	Price Cap Index	1.05%
Associated Stretch Factor Value	0.15%		

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	27.87				1.05%	28.16	0.0000
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	17.14		0.0181		1.05%	17.32	0.0183
GENERAL SERVICE 50 TO 999 KW SERVICE CLASSIFICATION	80.9		3.131		1.05%	81.75	3.1639
GENERAL SERVICE 1,000 TO 4,999 KW SERVICE CLASSIFICATION	636.51		2.1951		1.05%	643.19	2.2181
LARGE USE SERVICE CLASSIFICATION	2541.81		1.5217		1.05%	2,568.50	1.5377
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	8.17		0.0173		1.05%	8.26	0.0175
SENTINEL LIGHTING SERVICE CLASSIFICATION	5.25		39.7741		1.05%	5.31	40.1917
STREET LIGHTING SERVICE CLASSIFICATION	2.5		10.9502		1.05%	2.53	11.0652
microFIT SERVICE CLASSIFICATION	5.4					5.4	

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



Incentive Rate-setting Mechanism Rate Generator for 2020 Filers

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

Regulatory Charges

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

Time-of-Use RPP Prices

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

Smart Meter Entity Charge (SME)

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

Wireline Pole Attachment Charge	Unit	Current charge	Inflation factor *	Proposed charge ** / ***
Specific charge for access to the power poles - per pole/year	\$	43.63	1.20%	44.15

Retail Service Charges		Current charge	Inflation factor*	Proposed charge ***
One-time charge, per retailer, to establish the service agreement between the distributor and the retailer	\$	100.00	1.20%	101.20
Monthly fixed charge, per retailer	\$	40.00	1.20%	40.48
Monthly variable charge, per customer, per retailer	\$/cust.	1.00	1.20%	1.01
Distributor-consolidated billing monthly charge, per customer, per retailer	\$/cust.	0.60	1.20%	0.61
Retailer-consolidated billing monthly credit, per customer, per retailer	\$/cust.	(0.60)	1.20%	(0.61)
Service Transaction Requests (STR)				-
Request fee, per request, applied to the requesting party	\$	0.50	1.20%	0.51
Processing fee, per request, applied to the requesting party	\$	1.00	1.20%	1.01
Electronic Business Transaction (EBT) system, applied to the requesting party				
up to twice a year		no charge		no charge
more than twice a year, per request (plus incremental delivery costs)	\$	4.00	1.20%	4.05
Notice of switch letter charge, per letter	\$	2.00	1.20%	2.02

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

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

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

Milton Hydro Distribution Inc.
TARIFF OF RATES AND CHARGES
Effective and Implementation Date May 1, 2020
This schedule supersedes and replaces all previously
approved schedules of Rates, Charges and Loss Factors

EB-2019-0053

RESIDENTIAL SERVICE CLASSIFICATION

This classification refers to the supply of electrical energy to detached, semi-detached and townhouse residential buildings as defined in local zoning bylaws. A residential service is a single-family unit used for domestic or household purposes, including seasonal occupancy. At Milton Hydro's discretion, residential rates may be applied to apartment buildings with 6 or less units by simple application of the residential rate by blocking the residential rate by the number of units. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

Where the residential dwelling comprises the entire electrical load of a farm, it is defined as a residential service. Where the residential dwelling does not comprise the entire electrical load of the farm:

- The service will be defined as a General Service if the occupant derives his/her principal livelihood from the working of the farm;
- The service will be defined as a Residential Service if the occupant does not derive his/her principal livelihood from the working of the farm;
- Where the residential farm dwelling is supplied by one separately metered service and the electrical loads in other buildings are supplied by a different separately metered service, then the former is defined as a Residential Service and the latter is defined as a General 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	\$	28.16
Smart Metering Entity Charge - effective until December 31, 2022	\$	0.57
Low Voltage Service Rate	\$/kWh	0.0006
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0074
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0065

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

Milton Hydro Distribution Inc.
TARIFF OF RATES AND CHARGES
Effective and Implementation Date May 1, 2020
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EB-2019-0053

GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION

This classification refers to a non-residential customer with an average peak demand below 50 kW over the past twelve months. For a new customer without prior billing history, the peak demand will be based on the customer's proposed capacity. 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	\$	17.32
Smart Metering Entity Charge - effective until December 31, 2022	\$	0.57
Distribution Volumetric Rate	\$/kWh	0.0183
Low Voltage Service Rate	\$/kWh	0.0006
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0067
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0058

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

Milton Hydro Distribution Inc.
TARIFF OF RATES AND CHARGES
Effective and Implementation Date May 1, 2020
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EB-2019-0053

GENERAL SERVICE 50 TO 999 KW SERVICE CLASSIFICATION

This classification refers to a non-residential customer with an average peak demand equal to or greater than 50 kW and less than 1,000 kW over the past twelve months. For a new customer without prior billing history, the peak demand will be based on the customer's proposed capacity. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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

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

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

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

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	81.75
Distribution Volumetric Rate	\$/kW	3.1639
Minimum Distribution Charge - per kW of maximum billing demand in the previous 11 months	\$/kW	0.6179
Low Voltage Service Rate	\$/kW	0.2600
Retail Transmission Rate - Network Service Rate	\$/kW	3.0175
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.6507

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

Milton Hydro Distribution Inc.
TARIFF OF RATES AND CHARGES
Effective and Implementation Date May 1, 2020
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EB-2019-0053

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

This classification refers to a non-residential customer with an average peak demand equal to or greater than 1,000 kW and less than 5,000 kW, regardless of when the demand occurs, averaged over twelve months. For a new customer without prior billing history, the peak demand will be based on the customer's proposed capacity. Class A and Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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

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

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

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

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	643.19
Distribution Volumetric Rate	\$/kW	2.2181
Minimum Distribution Charge - per kW of maximum billing demand in the previous 11 months	\$/kW	0.6179
Low Voltage Service Rate	\$/kW	0.2558
Retail Transmission Rate - Network Service Rate	\$/kW	2.9677
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.6075

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

Milton Hydro Distribution Inc.
TARIFF OF RATES AND CHARGES
Effective and Implementation Date May 1, 2020
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EB-2019-0053

LARGE USE SERVICE CLASSIFICATION

This classification refers to a non-residential customer with an average peak demand equal to or greater than 5,000 kW, regardless of when the demand occurs, averaged over twelve months. For a new customer without prior billing history, the peak demand will be based on the customer's proposed capacity. Class A and Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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

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

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

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

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	2,568.50
Distribution Volumetric Rate	\$/kW	1.5377
Minimum Distribution Charge - per kW of maximum billing demand in the previous 11 months	\$/kW	0.6179
Low Voltage Service Rate	\$/kW	0.2860
Retail Transmission Rate - Network Service Rate - Interval Metered	\$/kW	3.2137
Retail Transmission Rate - Line and Transformation Connection Service Rate - Interval Metered	\$/kW	2.9161

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

Milton Hydro Distribution Inc.
TARIFF OF RATES AND CHARGES
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UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

This classification refers to the supply of electricity to unmetered loads less than 50 kW including traffic signals and pedestrian X-walks signals/beacons, bus shelters, telephone booths, signs, Cable TV amplifiers and decorative lighting and tree lighting connected to Milton Hydro's distribution system, and similar small unmetered loads. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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

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

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge (per connection)	\$	8.26
Distribution Volumetric Rate	\$/kWh	0.0175
Low Voltage Service Rate	\$/kWh	0.0006
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0067
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0058

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

Milton Hydro Distribution Inc.
TARIFF OF RATES AND CHARGES
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EB-2019-0053

SENTINEL LIGHTING SERVICE CLASSIFICATION

This classification refers to all services supported to supply sentinel lighting equipment. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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

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

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge (per connection)	\$	5.31
Distribution Volumetric Rate	\$/kW	40.1917
Low Voltage Service Rate	\$/kW	0.1786
Retail Transmission Rate - Network Service Rate	\$/kW	2.0542
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.8206

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

Milton Hydro Distribution Inc.
TARIFF OF RATES AND CHARGES
Effective and Implementation Date May 1, 2020
This schedule supersedes and replaces all previously
approved schedules of Rates, Charges and Loss Factors

EB-2019-0053

STREET LIGHTING SERVICE CLASSIFICATION

This classification refers to all services supplied to street lighting equipment owned by or operated for a municipality or the Province of Ontario. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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

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

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge (per connection)	\$	2.53
Distribution Volumetric Rate	\$/kW	11.0652
Low Voltage Service Rate	\$/kW	0.1749
Retail Transmission Rate - Network Service Rate	\$/kW	2.0437
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.7831

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

Milton Hydro Distribution Inc.
TARIFF OF RATES AND CHARGES
Effective and Implementation Date May 1, 2020
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EB-2019-0053

microFIT SERVICE CLASSIFICATION

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

APPLICATION

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

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

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

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	5.40
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Milton Hydro Distribution Inc.
TARIFF OF RATES AND CHARGES
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EB-2019-0053

ALLOWANCES

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

SPECIFIC SERVICE CHARGES

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

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

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

Customer Administration

Arrears certificate	\$	15.00
Statement of account	\$	15.00
Easement letter	\$	15.00
Credit reference/credit check (plus credit agency costs)	\$	15.00
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$	30.00
Returned cheque (plus bank charges)	\$	15.00
Special meter reads	\$	30.00

Non-Payment of Account

Late payment - per month	%	1.50
Late payment - per annum	%	19.56
Collection of account charge - no disconnection	\$	30.00
Disconnect/reconnect for non payment of account - at meter during regular hours	\$	65.00
Disconnect/reconnect for non payment of account - at meter after regular hours	\$	185.00

Other

Optional interval/TOU meter charge \$/month	\$	5.50
Specific charge for access to the power poles - \$/pole/year (with the exception of wireless attachments)	\$	44.15
Clearance pole attachment charge \$/pole/year	\$	5.59

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

Milton Hydro Distribution Inc.
TARIFF OF RATES AND CHARGES
Effective and Implementation Date May 1, 2020
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EB-2019-0053

RETAIL SERVICE CHARGES (if applicable)

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

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

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

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

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

One-time charge, per retailer, to establish the service agreement between the distributor and the retailer	\$	101.20
Monthly fixed charge, per retailer	\$	40.48
Monthly variable charge, per customer, per retailer	\$/cust.	1.01
Distributor-consolidated billing monthly charge, per customer, per retailer	\$/cust.	0.61
Retailer-consolidated billing monthly credit, per customer, per retailer	\$/cust.	(0.61)
Service Transaction Requests (STR)		
Request fee, per request, applied to the requesting party	\$	0.51
Processing fee, per request, applied to the requesting party	\$	1.01
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)	\$	4.05
Notice of switch letter charge, per letter (unless the distributor has opted out of applying the charge as per the Ontario Energy Board's Decision and Order EB-2015-0304, issued on February 14, 2019)	\$	2.00

LOSS FACTORS

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

Total Loss Factor - Secondary Metered Customer < 5,000 kW	1.0375
Total Loss Factor - Secondary Metered Customer > 5,000 kW	1.0154
Total Loss Factor - Primary Metered Customer < 5,000 kW	1.0272
Total Loss Factor - Primary Metered Customer > 5,000 kW	1.0054

Customer Class:	RESIDENTIAL SERVICE CLASSIFICATION	
RPP / Non-RPP:	RPP	
Consumption	750	kWh
Demand	-	kW
Current Loss Factor	1.0375	
Proposed/Approved Loss Factor	1.0375	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 27.87	1	\$ 27.87	\$ 28.16	1	\$ 28.16	\$ 0.29	1.04%
Distribution Volumetric Rate	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	-
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Volumetric Rate Riders	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	-
Sub-Total A (excluding pass through)			\$ 27.87			\$ 28.16	\$ 0.29	1.04%
Line Losses on Cost of Power	\$ 0.0824	28	\$ 2.32	\$ 0.0824	28	\$ 2.32	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	-\$ 0.0001	750	\$ (0.08)	\$ -	750	\$ -	\$ 0.08	-100.00%
CBR Class B Rate Riders	-\$ 0.0004	750	\$ (0.30)	\$ -	750	\$ -	\$ 0.30	-100.00%
GA Rate Riders	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	-
Low Voltage Service Charge	\$ 0.0006	750	\$ 0.45	\$ 0.0006	750	\$ 0.45	\$ -	0.00%
Smart Meter Entity Charge (if applicable)	\$ 0.57	1	\$ 0.57	\$ 0.57	1	\$ 0.57	\$ -	0.00%
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Additional Volumetric Rate Riders	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	-
Sub-Total B - Distribution (includes Sub-Total A)			\$ 30.83			\$ 31.50	\$ 0.66	2.16%
RTSR - Network	\$ 0.0071	778	\$ 5.52	\$ 0.0074	778	\$ 5.76	\$ 0.23	4.23%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0062	778	\$ 4.82	\$ 0.0065	778	\$ 5.06	\$ 0.23	4.84%
Sub-Total C - Delivery (including Sub-Total B)			\$ 41.18			\$ 42.31	\$ 1.13	2.75%
Wholesale Market Service Charge (WMSC)	\$ 0.0034	778	\$ 2.65	\$ 0.0034	778	\$ 2.65	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0005	778	\$ 0.39	\$ 0.0005	778	\$ 0.39	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
TOU - Off Peak	\$ 0.0650	488	\$ 31.69	\$ 0.0650	488	\$ 31.69	\$ -	0.00%
TOU - Mid Peak	\$ 0.0940	128	\$ 11.99	\$ 0.0940	128	\$ 11.99	\$ -	0.00%
TOU - On Peak	\$ 0.1340	135	\$ 18.09	\$ 0.1340	135	\$ 18.09	\$ -	0.00%
Total Bill on TOU (before Taxes)			\$ 106.23			\$ 107.36	\$ 1.13	1.07%
HST	13%		\$ 13.81	13%		\$ 13.96	\$ 0.15	1.07%
8% Rebate	8%		\$ (8.50)	8%		\$ (8.59)	\$ (0.09)	-
Total Bill on TOU			\$ 111.54			\$ 112.73	\$ 1.19	1.07%

In the manager's summary, discuss the reason for the change.

In the manager's summary, discuss the reason for the change.

Customer Class:	GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	
RPP / Non-RPP:	RPP	
Consumption	2,000	kWh
Demand	-	kW
Current Loss Factor	1.0375	
Proposed/Approved Loss Factor	1.0375	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 17.14	1	\$ 17.14	\$ 17.32	1	\$ 17.32	\$ 0.18	1.05%
Distribution Volumetric Rate	\$ 0.0181	2000	\$ 36.20	\$ 0.0183	2000	\$ 36.60	\$ 0.40	1.10%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Volumetric Rate Riders	\$ -	2000	\$ -	\$ -	2000	\$ -	\$ -	-
Sub-Total A (excluding pass through)			\$ 53.34			\$ 53.92	\$ 0.58	1.09%
Line Losses on Cost of Power	\$ 0.0824	75	\$ 6.18	\$ 0.0824	75	\$ 6.18	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	\$ 0.0001	2,000	\$ 0.20	\$ -	2,000	\$ -	\$ (0.20)	-100.00%
CBR Class B Rate Riders	\$ 0.0004	2,000	\$ (0.80)	\$ -	2,000	\$ -	\$ 0.80	-100.00%
GA Rate Riders	\$ -	2,000	\$ -	\$ -	2,000	\$ -	\$ -	-
Low Voltage Service Charge	\$ 0.0006	2,000	\$ 1.20	\$ 0.0006	2,000	\$ 1.20	\$ -	0.00%
Smart Meter Entity Charge (if applicable)	\$ 0.57	1	\$ 0.57	\$ 0.57	1	\$ 0.57	\$ -	0.00%
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Additional Volumetric Rate Riders	\$ -	2,000	\$ -	\$ -	2,000	\$ -	\$ -	-
Sub-Total B - Distribution (includes Sub-Total A)			\$ 60.69			\$ 61.87	\$ 1.18	1.94%
RTSR - Network	\$ 0.0065	2,075	\$ 13.49	\$ 0.0067	2,075	\$ 13.90	\$ 0.42	3.08%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0055	2,075	\$ 11.41	\$ 0.0058	2,075	\$ 12.04	\$ 0.62	5.45%
Sub-Total C - Delivery (including Sub-Total B)			\$ 85.59			\$ 87.80	\$ 2.22	2.59%
Wholesale Market Service Charge (WMSC)	\$ 0.0034	2,075	\$ 7.06	\$ 0.0034	2,075	\$ 7.06	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0005	2,075	\$ 1.04	\$ 0.0005	2,075	\$ 1.04	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
TOU - Off Peak	\$ 0.0650	1,300	\$ 84.50	\$ 0.0650	1,300	\$ 84.50	\$ -	0.00%
TOU - Mid Peak	\$ 0.0940	340	\$ 31.96	\$ 0.0940	340	\$ 31.96	\$ -	0.00%
TOU - On Peak	\$ 0.1340	360	\$ 48.24	\$ 0.1340	360	\$ 48.24	\$ -	0.00%
Total Bill on TOU (before Taxes)			\$ 258.63			\$ 260.85	\$ 2.22	0.86%
HST	13%		\$ 33.62	13%		\$ 33.91	\$ 0.29	0.86%
8% Rebate	8%		\$ (20.69)	8%		\$ (20.87)	\$ (0.18)	-
Total Bill on TOU			\$ 271.56			\$ 273.89	\$ 2.33	0.86%

In the manager's summary, discuss the reason.

Customer Class:	GENERAL SERVICE 50 TO 999 KW SERVICE CLASSIFICATION	
RPP / Non-RPP:	Non-RPP (Other)	
Consumption	50,000	kWh
Demand	150	kW
Current Loss Factor	1.0375	
Proposed/Approved Loss Factor	1.0375	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 80.90	1	\$ 80.90	\$ 81.75	1	\$ 81.75	\$ 0.85	1.05%
Distribution Volumetric Rate	\$ 3.1310	150	\$ 469.65	\$ 3.1639	150	\$ 474.59	\$ 4.94	1.05%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Volumetric Rate Riders	\$ -	150	\$ -	\$ -	150	\$ -	\$ -	
Sub-Total A (excluding pass through)			\$ 550.55			\$ 556.34	\$ 5.79	1.05%
Line Losses on Cost of Power	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	
Total Deferral/Variance Account Rate Riders	\$ 0.0603	150	\$ 9.05	\$ -	150	\$ -	\$ (9.05)	-100.00%
CBR Class B Rate Riders	-\$ 0.1508	150	\$ (22.62)	\$ -	150	\$ -	\$ 22.62	-100.00%
GA Rate Riders	\$ 0.0045	50,000	\$ 225.00	\$ -	50,000	\$ -	\$ (225.00)	-100.00%
Low Voltage Service Charge	\$ 0.2600	150	\$ 39.00	\$ 0.2600	150	\$ 39.00	\$ -	0.00%
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Volumetric Rate Riders	\$ -	150	\$ -	\$ -	150	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ 800.98			\$ 595.34	\$ (205.64)	-25.67%
RTSR - Network	\$ 2.9093	150	\$ 436.40	\$ 3.0175	150	\$ 452.63	\$ 16.23	3.72%
RTSR - Connection and/or Line and Transformation Connection	\$ 2.5283	150	\$ 379.25	\$ 2.6507	150	\$ 397.61	\$ 18.36	4.84%
Sub-Total C - Delivery (including Sub-Total B)			\$ 1,616.62			\$ 1,445.57	\$ (171.05)	-10.58%
Wholesale Market Service Charge (WMSC)	\$ 0.0034	51,875	\$ 176.38	\$ 0.0034	51,875	\$ 176.38	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0005	51,875	\$ 25.94	\$ 0.0005	51,875	\$ 25.94	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Average IESO Wholesale Market Price	\$ 0.1101	51,875	\$ 5,711.44	\$ 0.1101	51,875	\$ 5,711.44	\$ -	0.00%
Total Bill on Average IESO Wholesale Market Price			\$ 7,530.62			\$ 7,359.57	\$ (171.05)	-2.27%
HST	13%		\$ 978.98	13%		\$ 956.74	\$ (22.24)	-2.27%
Total Bill on Average IESO Wholesale Market Price			\$ 8,509.59			\$ 8,316.31	\$ (193.29)	-2.27%

In the manager's summary, discuss the reason

Customer Class:	GENERAL SERVICE 1,000 TO 4,999 KW SERVICE CLASSIFICATION	
RPP / Non-RPP:	Non-RPP (Other)	
Consumption	1,265,000	kWh
Demand	1,800	kW
Current Loss Factor	1.0375	
Proposed/Approved Loss Factor	1.0375	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 636.51	1	\$ 636.51	\$ 643.19	1	\$ 643.19	\$ 6.68	1.05%
Distribution Volumetric Rate	\$ 2.1951	1800	\$ 3,951.18	\$ 2.2181	1800	\$ 3,992.58	\$ 41.40	1.05%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Volumetric Rate Riders	\$ -	1800	\$ -	\$ -	1800	\$ -	\$ -	
Sub-Total A (excluding pass through)			\$ 4,587.69			\$ 4,635.77	\$ 48.08	1.05%
Line Losses on Cost of Power	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	
Total Deferral/Variance Account Rate Riders	\$ 0.0695	1,800	\$ 125.10	\$ -	1,800	\$ -	\$ (125.10)	-100.00%
CBR Class B Rate Riders	\$ 0.1814	1,800	\$ (326.52)	\$ -	1,800	\$ -	\$ 326.52	-100.00%
GA Rate Riders	\$ 0.0045	1,265,000	\$ 5,692.50	\$ -	1,265,000	\$ -	\$ (5,692.50)	-100.00%
Low Voltage Service Charge	\$ 0.2558	1,800	\$ 460.44	\$ 0.2558	1,800	\$ 460.44	\$ -	0.00%
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Volumetric Rate Riders	\$ -	1,800	\$ -	\$ -	1,800	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ 10,539.21			\$ 5,096.21	\$ (5,443.00)	-51.65%
RTSR - Network	\$ 2.8613	1,800	\$ 5,150.34	\$ 2.9677	1,800	\$ 5,341.86	\$ 191.52	3.72%
RTSR - Connection and/or Line and Transformation Connection	\$ 2.4871	1,800	\$ 4,476.78	\$ 2.6075	1,800	\$ 4,693.50	\$ 216.72	4.84%
Sub-Total C - Delivery (including Sub-Total B)			\$ 20,166.33			\$ 15,131.57	\$ (5,034.76)	-24.97%
Wholesale Market Service Charge (WMSC)	\$ 0.0034	1,312,438	\$ 4,462.29	\$ 0.0034	1,312,438	\$ 4,462.29	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0005	1,312,438	\$ 656.22	\$ 0.0005	1,312,438	\$ 656.22	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Average IESO Wholesale Market Price	\$ 0.1101	1,312,438	\$ 144,499.37	\$ 0.1101	1,312,438	\$ 144,499.37	\$ -	0.00%
Total Bill on Average IESO Wholesale Market Price			\$ 169,784.46			\$ 164,749.70	\$ (5,034.76)	-2.97%
HST	13%		\$ 22,071.98	13%		\$ 21,417.46	\$ (654.52)	-2.97%
Total Bill on Average IESO Wholesale Market Price			\$ 191,856.43			\$ 186,167.16	\$ (5,689.28)	-2.97%

In the manager's summary, discuss the reason

Customer Class:	LARGE USE SERVICE CLASSIFICATION	
RPP / Non-RPP:	Non-RPP (Other)	
Consumption	2,400,000	kWh
Demand	5,400	kW
Current Loss Factor	1.0375	
Proposed/Approved Loss Factor	1.0375	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 2,541.81	1	\$ 2,541.81	\$ 2,568.50	1	\$ 2,568.50	\$ 26.69	1.05%
Distribution Volumetric Rate	\$ 1.5217	5400	\$ 8,217.18	\$ 1.5377	5400	\$ 8,303.58	\$ 86.40	1.05%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Volumetric Rate Riders	\$ -	5400	\$ -	\$ -	5400	\$ -	\$ -	
Sub-Total A (excluding pass through)			\$ 10,758.99			\$ 10,872.08	\$ 113.09	1.05%
Line Losses on Cost of Power	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	
Total Deferral/Variance Account Rate Riders	\$ 0.0829	5,400	\$ 447.66	\$ -	5,400	\$ -	\$ (447.66)	-100.00%
CBR Class B Rate Riders	\$ -	5,400	\$ -	\$ -	5,400	\$ -	\$ -	
GA Rate Riders	\$ -	2,400,000	\$ -	\$ -	2,400,000	\$ -	\$ -	
Low Voltage Service Charge	\$ 0.2860	5,400	\$ 1,544.40	\$ 0.2860	5,400	\$ 1,544.40	\$ -	0.00%
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Volumetric Rate Riders	\$ -	5,400	\$ -	\$ -	5,400	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ 12,751.05			\$ 12,416.48	\$ (334.57)	-2.62%
RTSR - Network	\$ -	5,400	\$ -	\$ -	5,400	\$ -	\$ -	
RTSR - Connection and/or Line and Transformation Connection	\$ -	5,400	\$ -	\$ -	5,400	\$ -	\$ -	
Sub-Total C - Delivery (including Sub-Total B)			\$ 12,751.05			\$ 12,416.48	\$ (334.57)	-2.62%
Wholesale Market Service Charge (WMSC)	\$ 0.0034	2,490,000	\$ 8,466.00	\$ 0.0034	2,490,000	\$ 8,466.00	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0005	2,490,000	\$ 1,245.00	\$ 0.0005	2,490,000	\$ 1,245.00	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Average IESO Wholesale Market Price	\$ 0.1101	2,490,000	\$ 274,149.00	\$ 0.1101	2,490,000	\$ 274,149.00	\$ -	0.00%
Total Bill on Average IESO Wholesale Market Price			\$ 296,611.30			\$ 296,276.73	\$ (334.57)	-0.11%
HST	13%		\$ 38,559.47	13%		\$ 38,515.97	\$ (43.49)	-0.11%
Total Bill on Average IESO Wholesale Market Price			\$ 335,170.77			\$ 334,792.70	\$ (378.06)	-0.11%

Customer Class:	UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	
RPP / Non-RPP:	RPP	
Consumption	405	kWh
Demand	-	kW
Current Loss Factor	1.0375	
Proposed/Approved Loss Factor	1.0375	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 8.17	1	\$ 8.17	\$ 8.26	1	\$ 8.26	\$ 0.09	1.10%
Distribution Volumetric Rate	\$ 0.0173	405	\$ 7.01	\$ 0.0175	405	\$ 7.09	\$ 0.08	1.16%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Volumetric Rate Riders	\$ -	405	\$ -	\$ -	405	\$ -	\$ -	
Sub-Total A (excluding pass through)			\$ 15.18			\$ 15.35	\$ 0.17	1.13%
Line Losses on Cost of Power	\$ 0.0824	15	\$ 1.25	\$ 0.0824	15	\$ 1.25	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	-\$ 0.0002	405	\$ (0.08)	\$ -	405	\$ -	\$ 0.08	-100.00%
CBR Class B Rate Riders	-\$ 0.0004	405	\$ (0.16)	\$ -	405	\$ -	\$ 0.16	-100.00%
GA Rate Riders	\$ -	405	\$ -	\$ -	405	\$ -	\$ -	
Low Voltage Service Charge	\$ 0.0006	405	\$ 0.24	\$ 0.0006	405	\$ 0.24	\$ -	0.00%
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Volumetric Rate Riders	\$ -	405	\$ -	\$ -	405	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ 16.43			\$ 16.84	\$ 0.41	2.52%
RTSR - Network	\$ 0.0065	420	\$ 2.73	\$ 0.0067	420	\$ 2.82	\$ 0.08	3.08%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0055	420	\$ 2.31	\$ 0.0058	420	\$ 2.44	\$ 0.13	5.45%
Sub-Total C - Delivery (including Sub-Total B)			\$ 21.47			\$ 22.09	\$ 0.62	2.91%
Wholesale Market Service Charge (WMSC)	\$ 0.0034	420	\$ 1.43	\$ 0.0034	420	\$ 1.43	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0005	420	\$ 0.21	\$ 0.0005	420	\$ 0.21	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
TOU - Off Peak	\$ 0.0650	263	\$ 17.11	\$ 0.0650	263	\$ 17.11	\$ -	0.00%
TOU - Mid Peak	\$ 0.0940	69	\$ 6.47	\$ 0.0940	69	\$ 6.47	\$ -	0.00%
TOU - On Peak	\$ 0.1340	73	\$ 9.77	\$ 0.1340	73	\$ 9.77	\$ -	0.00%
Total Bill on TOU (before Taxes)			\$ 56.71			\$ 57.33	\$ 0.62	1.10%
HST	13%		\$ 7.37	13%		\$ 7.45	\$ 0.08	1.10%
Total Bill on TOU			\$ 64.08			\$ 64.79	\$ 0.71	1.10%

In the manager's summary, discuss the reason for the change.

Customer Class:	SENTINEL LIGHTING SERVICE CLASSIFICATION	
RPP / Non-RPP:	Non-RPP (Other)	
Consumption	50	kWh
Demand	1	kW
Current Loss Factor	1.0375	
Proposed/Approved Loss Factor	1.0375	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 5.25	1	\$ 5.25	\$ 5.31	1	\$ 5.31	\$ 0.06	1.14%
Distribution Volumetric Rate	\$ 39.7741	1	\$ 39.77	\$ 40.1917	1	\$ 40.19	\$ 0.42	1.05%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Volumetric Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Sub-Total A (excluding pass through)			\$ 45.02			\$ 45.50	\$ 0.48	1.06%
Line Losses on Cost of Power	\$ 0.1101	2	\$ 0.21	\$ 0.1101	2	\$ 0.21	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	-\$ 1.1755	1	\$ (1.18)	\$ -	1	\$ -	\$ 1.18	-100.00%
CBR Class B Rate Riders	-\$ 0.1456	1	\$ (0.15)	\$ -	1	\$ -	\$ 0.15	-100.00%
GA Rate Riders	\$ -	50	\$ -	\$ -	50	\$ -	\$ -	
Low Voltage Service Charge	\$ 0.1786	1	\$ 0.18	\$ 0.1786	1	\$ 0.18	\$ -	0.00%
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Volumetric Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ 44.09			\$ 45.89	\$ 1.80	4.08%
RTSR - Network	\$ 1.9806	1	\$ 1.98	\$ 2.0542	1	\$ 2.05	\$ 0.07	3.72%
RTSR - Connection and/or Line and Transformation Connection	\$ 1.7365	1	\$ 1.74	\$ 1.8206	1	\$ 1.82	\$ 0.08	4.84%
Sub-Total C - Delivery (including Sub-Total B)			\$ 47.81			\$ 49.76	\$ 1.96	4.09%
Wholesale Market Service Charge (WMSC)	\$ 0.0034	52	\$ 0.18	\$ 0.0034	52	\$ 0.18	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0005	52	\$ 0.03	\$ 0.0005	52	\$ 0.03	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Average IESO Wholesale Market Price	\$ 0.1101	50	\$ 5.51	\$ 0.1101	50	\$ 5.51	\$ -	0.00%
Total Bill on Average IESO Wholesale Market Price			\$ 53.76			\$ 55.72	\$ 1.96	3.64%
HST	13%		\$ 6.99	13%		\$ 7.24	\$ 0.25	3.64%
Total Bill on Average IESO Wholesale Market Price			\$ 60.75			\$ 62.96	\$ 2.21	3.64%

In the manager's summary, discuss the reaso

Customer Class:	STREET LIGHTING SERVICE CLASSIFICATION	
RPP / Non-RPP:	Non-RPP (Other)	
Consumption	468,398	kWh
Demand	1,317	kW
Current Loss Factor	1.0375	
Proposed/Approved Loss Factor	1.0375	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 2.50	3312	\$ 8,280.00	\$ 2.53	3312	\$ 8,379.36	\$ 99.36	1.20%
Distribution Volumetric Rate	\$ 10.9502	1317	\$ 14,421.41	\$ 11.0652	1317	\$ 14,572.87	\$ 151.46	1.05%
Fixed Rate Riders	\$ -	3312	\$ -	\$ -	3312	\$ -	\$ -	
Volumetric Rate Riders	\$ -	1317	\$ -	\$ -	1317	\$ -	\$ -	
Sub-Total A (excluding pass through)			\$ 22,701.41			\$ 22,952.23	\$ 250.81	1.10%
Line Losses on Cost of Power	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	
Total Deferral/Variance Account Rate Riders	-\$ 0.2191	1,317	\$ (288.55)	\$ -	1,317	\$ -	\$ 288.55	-100.00%
CBR Class B Rate Riders	-\$ 0.1424	1,317	\$ (187.54)	\$ -	1,317	\$ -	\$ 187.54	-100.00%
GA Rate Riders	\$ 0.0045	468,398	\$ 2,107.79	\$ -	468,398	\$ -	\$ (2,107.79)	-100.00%
Low Voltage Service Charge	\$ 0.1749	1,317	\$ 230.34	\$ 0.1749	1,317	\$ 230.34	\$ -	0.00%
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Volumetric Rate Riders		1,317	\$ -	\$ -	1,317	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ 24,563.45			\$ 23,182.57	\$ (1,380.88)	-5.62%
RTSR - Network	\$ 1.9704	1,317	\$ 2,595.02	\$ 2.0437	1,317	\$ 2,691.55	\$ 96.54	3.72%
RTSR - Connection and/or Line and Transformation Connection	\$ 1.7007	1,317	\$ 2,239.82	\$ 1.7831	1,317	\$ 2,348.34	\$ 108.52	4.85%
Sub-Total C - Delivery (including Sub-Total B)			\$ 29,398.29			\$ 28,222.47	\$ (1,175.82)	-4.00%
Wholesale Market Service Charge (WMSC)	\$ 0.0034	485,963	\$ 1,652.27	\$ 0.0034	485,963	\$ 1,652.27	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0005	485,963	\$ 242.98	\$ 0.0005	485,963	\$ 242.98	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	3312	\$ 828.00	\$ 0.25	3312	\$ 828.00	\$ -	0.00%
Average IESO Wholesale Market Price	\$ 0.1101	485,963	\$ 53,504.52	\$ 0.1101	485,963	\$ 53,504.52	\$ -	0.00%
Total Bill on Average IESO Wholesale Market Price			\$ 85,626.06			\$ 84,450.24	\$ (1,175.82)	-1.37%
HST	13%		\$ 11,131.39	13%		\$ 10,978.53	\$ (152.86)	-1.37%
Total Bill on Average IESO Wholesale Market Price			\$ 96,757.45			\$ 95,428.77	\$ (1,328.68)	-1.37%

In the manager's summary, discuss the reasons for the changes.

Customer Class:	RESIDENTIAL SERVICE CLASSIFICATION	
RPP / Non-RPP:	RPP	
Consumption	375	kWh
Demand	-	kW
Current Loss Factor	1.0375	
Proposed/Approved Loss Factor	1.0375	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 27.87	1	\$ 27.87	\$ 28.16	1	\$ 28.16	\$ 0.29	1.04%
Distribution Volumetric Rate	\$ -	375	\$ -	\$ -	375	\$ -	\$ -	-
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Volumetric Rate Riders	\$ -	375	\$ -	\$ -	375	\$ -	\$ -	-
Sub-Total A (excluding pass through)			\$ 27.87			\$ 28.16	\$ 0.29	1.04%
Line Losses on Cost of Power	\$ 0.0824	14	\$ 1.16	\$ 0.0824	14	\$ 1.16	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	-\$ 0.0001	375	\$ (0.04)	\$ -	375	\$ -	\$ 0.04	-100.00%
CBR Class B Rate Riders	-\$ 0.0004	375	\$ (0.15)	\$ -	375	\$ -	\$ 0.15	-100.00%
GA Rate Riders	\$ -	375	\$ -	\$ -	375	\$ -	\$ -	-
Low Voltage Service Charge	\$ 0.0006	375	\$ 0.23	\$ 0.0006	375	\$ 0.23	\$ -	0.00%
Smart Meter Entity Charge (if applicable)	\$ 0.57	1	\$ 0.57	\$ 0.57	1	\$ 0.57	\$ -	0.00%
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Additional Volumetric Rate Riders	\$ -	375	\$ -	\$ -	375	\$ -	\$ -	-
Sub-Total B - Distribution (includes Sub-Total A)			\$ 29.64			\$ 30.11	\$ 0.48	1.61%
RTSR - Network	\$ 0.0071	389	\$ 2.76	\$ 0.0074	389	\$ 2.88	\$ 0.12	4.23%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0062	389	\$ 2.41	\$ 0.0065	389	\$ 2.53	\$ 0.12	4.84%
Sub-Total C - Delivery (including Sub-Total B)			\$ 34.81			\$ 35.52	\$ 0.71	2.04%
Wholesale Market Service Charge (WMSC)	\$ 0.0034	389	\$ 1.32	\$ 0.0034	389	\$ 1.32	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0005	389	\$ 0.19	\$ 0.0005	389	\$ 0.19	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
TOU - Off Peak	\$ 0.0650	244	\$ 15.84	\$ 0.0650	244	\$ 15.84	\$ -	0.00%
TOU - Mid Peak	\$ 0.0940	64	\$ 5.99	\$ 0.0940	64	\$ 5.99	\$ -	0.00%
TOU - On Peak	\$ 0.1340	68	\$ 9.05	\$ 0.1340	68	\$ 9.05	\$ -	0.00%
Total Bill on TOU (before Taxes)			\$ 67.46			\$ 68.17	\$ 0.71	1.05%
HST	13%		\$ 8.77	13%		\$ 8.86	\$ 0.09	1.05%
8% Rebate	8%		\$ (5.40)	8%		\$ (5.45)	\$ (0.06)	-
Total Bill on TOU			\$ 70.83			\$ 71.58	\$ 0.75	1.05%

In the manager's summary, discuss the reason for the change.

In the manager's summary, discuss the reason for the change.

Customer Class:	RESIDENTIAL SERVICE CLASSIFICATION		
RPP / Non-RPP:	Non-RPP (Retailer)		
Consumption	750	kWh	
Demand	-	kW	
Current Loss Factor	1.0375		
Proposed/Approved Loss Factor	1.0375		

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 27.87	1	\$ 27.87	\$ 28.16	1	\$ 28.16	\$ 0.29	1.04%
Distribution Volumetric Rate	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Volumetric Rate Riders	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	
Sub-Total A (excluding pass through)			\$ 27.87			\$ 28.16	\$ 0.29	1.04%
Line Losses on Cost of Power	\$ 0.1101	28	\$ 3.10	\$ 0.1101	28	\$ 3.10	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	-\$ 0.0001	750	\$ (0.08)	\$ -	750	\$ -	\$ 0.08	-100.00%
CBR Class B Rate Riders	-\$ 0.0004	750	\$ (0.30)	\$ -	750	\$ -	\$ 0.30	-100.00%
GA Rate Riders	\$ 0.0045	750	\$ 3.38	\$ -	750	\$ -	\$ (3.38)	-100.00%
Low Voltage Service Charge	\$ 0.0006	750	\$ 0.45	\$ 0.0006	750	\$ 0.45	\$ -	0.00%
Smart Meter Entity Charge (if applicable)	\$ 0.57	1	\$ 0.57	\$ 0.57	1	\$ 0.57	\$ -	0.00%
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Volumetric Rate Riders		750	\$ -	\$ -	750	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ 34.99			\$ 32.28	\$ (2.71)	-7.75%
RTSR - Network	\$ 0.0071	778	\$ 5.52	\$ 0.0074	778	\$ 5.76	\$ 0.23	4.23%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0062	778	\$ 4.82	\$ 0.0065	778	\$ 5.06	\$ 0.23	4.84%
Sub-Total C - Delivery (including Sub-Total B)			\$ 45.34			\$ 43.09	\$ (2.24)	-4.95%
Wholesale Market Service Charge (WMSC)	\$ 0.0034	778	\$ 2.65	\$ 0.0034	778	\$ 2.65	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0005	778	\$ 0.39	\$ 0.0005	778	\$ 0.39	\$ -	0.00%
Standard Supply Service Charge								
Non-RPP Retailer Avg. Price	\$ 0.1101	750	\$ 82.58	\$ 0.1101	750	\$ 82.58	\$ -	0.00%
Total Bill on Non-RPP Avg. Price			\$ 130.95			\$ 128.70	\$ (2.24)	-1.71%
HST	13%		\$ 17.02	13%		\$ 16.73	\$ (0.29)	-1.71%
8% Rebate	8%			8%				
Total Bill on Non-RPP Avg. Price			\$ 147.97			\$ 145.43	\$ (2.53)	-1.71%

In the manager's summary, discuss the reason for the change in the distribution sub-total.

In the manager's summary, discuss the reason for the change in the delivery sub-total.

Customer Class:	GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION		
RPP / Non-RPP:	Non-RPP (Retailer)		
Consumption	2,000	kWh	
Demand	-	kW	
Current Loss Factor	1.0375		
Proposed/Approved Loss Factor	1.0375		

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 17.14	1	\$ 17.14	\$ 17.32	1	\$ 17.32	\$ 0.18	1.05%
Distribution Volumetric Rate	\$ 0.0181	2000	\$ 36.20	\$ 0.0183	2000	\$ 36.60	\$ 0.40	1.10%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Volumetric Rate Riders	\$ -	2000	\$ -	\$ -	2000	\$ -	\$ -	
Sub-Total A (excluding pass through)			\$ 53.34			\$ 53.92	\$ 0.58	1.09%
Line Losses on Cost of Power	\$ 0.1101	75	\$ 8.26	\$ 0.1101	75	\$ 8.26	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	\$ 0.0001	2,000	\$ 0.20	\$ -	2,000	\$ -	\$ (0.20)	-100.00%
CBR Class B Rate Riders	\$ 0.0004	2,000	\$ (0.80)	\$ -	2,000	\$ -	\$ 0.80	-100.00%
GA Rate Riders	\$ 0.0045	2,000	\$ 9.00	\$ -	2,000	\$ -	\$ (9.00)	-100.00%
Low Voltage Service Charge	\$ 0.0006	2,000	\$ 1.20	\$ 0.0006	2,000	\$ 1.20	\$ -	0.00%
Smart Meter Entity Charge (if applicable)	\$ 0.57	1	\$ 0.57	\$ 0.57	1	\$ 0.57	\$ -	0.00%
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Volumetric Rate Riders		2,000	\$ -	\$ -	2,000	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ 71.77			\$ 63.95	\$ (7.82)	-10.90%
RTSR - Network	\$ 0.0065	2,075	\$ 13.49	\$ 0.0067	2,075	\$ 13.90	\$ 0.42	3.08%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0055	2,075	\$ 11.41	\$ 0.0058	2,075	\$ 12.04	\$ 0.62	5.45%
Sub-Total C - Delivery (including Sub-Total B)			\$ 96.67			\$ 89.89	\$ (6.78)	-7.02%
Wholesale Market Service Charge (WMSC)	\$ 0.0034	2,075	\$ 7.06	\$ 0.0034	2,075	\$ 7.06	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0005	2,075	\$ 1.04	\$ 0.0005	2,075	\$ 1.04	\$ -	0.00%
Standard Supply Service Charge								
Non-RPP Retailer Avg. Price	\$ 0.1101	2,000	\$ 220.20	\$ 0.1101	2,000	\$ 220.20	\$ -	0.00%
Total Bill on Non-RPP Avg. Price			\$ 324.96			\$ 318.18	\$ (6.78)	-2.09%
HST	13%		\$ 42.24	13%		\$ 41.36	\$ (0.88)	-2.09%
8% Rebate	8%			8%				
Total Bill on Non-RPP Avg. Price			\$ 367.20			\$ 359.54	\$ (7.66)	-2.09%

In the manager's summary, discuss the reason.

Customer Class: Add additional scenarios if required

RPP / Non-RPP: _____

Consumption _____ kWh

Demand _____ kW

Current Loss Factor _____

Proposed/Approved Loss Factor _____

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

Appendix E

GA Analysis Workform Appendix A

INSTRUCTIONS FOR COMPLETING GA ANALYSIS WORKFORM



Purpose:

To calculate an approximate expected balance in Account 1589 RSVA - GA and compare the expected amount to the amount in the General Ledger. Material differences between the two need to be reconciled and explained on an annual basis. Materiality is assessed on an annual basis based on a threshold of +/- 1% of the annual IESO GA charges.

Note that this is a generic analysis template, utilities may need to alter the analysis as needed for their specific circumstances. Any alterations to the analysis must be clearly disclosed and explained.

Steps for completing the GA Analysis WorkForm:

1. Complete Appendix A, GA Methodology description attached to the end of these instructions.
2. Complete the Information Sheet:
 - a) From the drop-down box, select your Utility Name. This selection will result in pre-populating RRR data for Note 2, i.e. Consumption Data Excluding Loss Factor in the WorkForm (see 2b below).
 - **NB:** The purpose of the Consumption Data table is to validate the accuracy of the kWh quantities used to calculate the expected net transactions in account 1589 RSVA -GA for the calendar year.
 - kWh Consumption data will auto-populate for years 2017 onwards. For years before 2017, the kWh Consumption Data Excluding Loss Factor must be manually input. The data should agree to the RRR data reported, where applicable (i.e. Total Metered excluding WMP, RPP and non-RPP).
 - b) Under Note 1, check off the years over which GA balances have accumulated since they were last disposed (on interim or final basis), regardless of whether or not the balances are proposed for disposition in the current proceeding. A WorkForm sheet will open up for each year selected.
3. Under Note 2 of the GA Analysis WorkForm generated for 2017 onwards, review the pre-populated RRR data and confirm that it is accurate. If not, please explain the discrepancy.
4. Under Note 3, from the drop-down box, select the GA Billing Rate (i.e. 1st Estimate, 2nd Estimate or Actual). This selection will result in populating Column J

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GA Rate Billed (\$/kWh) in the table under Note 4. Also confirm that the utility uses the same rate for recording unbilled revenues entry by checking off the check box. If not confirmed, please explain.

- **NB:** The same GA rate is to be used for all non-RPP Class B customers within a customer class (per O.Reg 429/04, section 16(3)).
5. Under Note 4, complete columns F, G and H of the Table based on calendar month consumption.
- **NB:** The WorkForm requires kWh volumes for revenues and expenses on a calendar month basis. It assumes kWh volumes sold adjusted for losses are equal to purchased kWh volumes based on the following formula: Billed kWh for the current calendar month's consumption **minus** prior month's kWh consumption billed in the current month **plus** current month's kWh consumption billed in subsequent months.
6. The WorkForm will calculate the Loss Factor based on the data in Notes 2 and 4. The calculated loss factor should not be significantly different from the approved loss factor for that particular year. If it is, an explanation should be provided.

Description of Columns in the table:

- Column F* The consumption column is for monthly non-RPP Class B kWh consumption billed (including losses). Total annual consumption is expected to differ from the Consumption Data Table (Note 2) by the loss factor. Utilities are expected to ensure that the difference in consumption between that in column F and the Consumption Data Table are reasonable.
- Column G* Prior month's consumption billed in the current month to be deducted. Note that not all monthly non-RPP Class B unbilled consumption may be readily available. Some estimates or allocations may be required to determine a portion of this data.
- Column H* Current month's consumption that was billed in a subsequent month is to be added. Note that not all monthly non-RPP Class B unbilled consumption may be readily available. Some estimates or allocations may be required to determine a portion of this data.
- Column J* GA rates billed to customers will be auto-populated once the distributor selects the billed rate in Step 3 above.
- Column L* The Actual GA rates billed by the IESO will be auto-populated.

7. Note 5: Reconciling Items

The purpose of this section is to reconcile the difference between:

- i. the expected net transactions for the year calculated in the WorkForm for Account 1589, and
- ii. the net transactions recorded in the distributor's General Ledger.

Reconciling items will be considered for each year requested for disposition.

a) Input the Net Change in Principal Balance in the GL:

This should equal the GA flow-through transactions recorded in Account 1589 for the year. [**N.B.**: Please do not include dispositions in this number]

Reconciling items:

1a. True-up of GA Charges based on Actual Non-RPP Volumes – prior year:

True up of prior year non-RPP consumption impacting Account 1589 are to be shown as reconciling items and are to be determined as follows (assuming that the impact of prior year true-ups was not recorded in the GL until the current year):

- The monthly GA costs that would have been recorded in the General Ledger would have been initially accrued per Charge Type 148 Global Adjustment from the IESO bill, and based on estimated Class B non-RPP customer kWh volumes multiplied by the IESO actual GA price per kWh for that particular month.
- The reconciling item relating to the prior year's true up for Account 1589 would be calculated as the difference between i) the actual Class B non-RPP volumes for the prior year (determined in the current year) multiplied by the IESO Actual GA Rate per kWh, and ii) the estimated Class B non-RPP volumes from the prior year multiplied by the IESO Actual GA Rate per kWh.

NB: there may be multiple amounts included in this reconciling item depending

on how many months of true-ups were not reflected in the General Ledger balance of Account 1589 as of December 31, 2017.

Example:

Balances for disposition are as of December 31, 2018 (also referred to as “current year”)

Data used in true-up of Class B Non-RPP volumes for December 2017:

- Estimated Class B non-RPP volumes - 275,000,000 kWh
- Actual Class B non-RPP volumes - 296,759,443 kWh
- IESO Global Adjustment Actual Rate - \$0.1000/kWh

The estimate of GA costs for non-RPP Class B customers for December 2017 would have been \$27,500,000. The actual GA cost for non-RPP Class B customers for December 2017 was \$29,675,944. If the true-up was not reflected in the 2017 General Ledger, \$2,175,944 should be added as a true-up reconciling adjustment for in the 2017 GA Analysis WorkForm. In addition, \$2,175,944 should be included as a principal adjustment to the 2017 DVA Continuity Schedule of the Cost of Service or IRM rate application.

In the 2018 GA Analysis WorkForm, the \$2,175,944 adjustment would have to be reversed and shown as (\$2,175,944).

1b. True-up of GA Charges based on Actual Non-RPP Volumes – current year (i.e. 2018):

Current year true-up of Class B Non-RPP GA volumes impacting Account 1589 are to be shown as reconciling items and are to be determined as follows (assuming that the impact of true-ups was not recorded in the GL until the following calendar year, (i.e. 2019 in this example):

- The GA costs in the General Ledger would have been initially recorded per Charge Type 148 Global Adjustment from the IESO bill, and based on initially estimated Class B non-RPP customer kWh volumes multiplied by the IESO actual GA price per kWh for the month.
- The reconciling item relating to the current year's (i.e. 2018) true up for Account 1589 would be calculated as the difference between i) the actual

Class B non-RPP volumes for the current year (determined in the subsequent year, i.e. 2019) multiplied by the IESO Actual GA Rate per kWh, and ii) the estimated Class B non-RPP volumes for the current year multiplied by the IESO Actual GA Rate per kWh.

NB: there may be multiple amounts included in this reconciling item depending on how many months of true-ups of volumes were not reflected in the General Ledger balance of Account 1589 as of December 31, 2018.

Example:

Data used in the accrual of GA costs for December 2018:

- Estimated Class B non-RPP volumes - 263,000,000 kWh
- Actual Class B non-RPP volumes - 277,345,455 kWh
- IESO Global Adjustment Actual Rate - \$0.1100/kWh

The estimated GA costs for non-RPP Class B customers for December 2018 would have been \$28,930,000. The actual GA cost for non-RPP Class B customers for December 2018 was \$30,508,000. If the true-up claim was not reflected in the 2018 General Ledger, \$1,578,000 should be added as a true-up reconciling adjustment for 2018 in the GA Analysis WorkForm. In addition, \$1,578,000 should be included as a principal adjustment to the 2018 DVA Continuity Schedule of the Cost of Service or IRM rate application.

In the next year's (i.e. 2019) GA Analysis WorkForm, the \$1,578,000 adjustment should be reversed and shown as (\$1,578,000).

2. Removal of unbilled to actual revenue differences:

- Distributors are required to follow accrual accounting for transaction recording and financial statement preparation. Revenue accrual accounting is performed by recording unbilled revenue for the electricity consumed by customers that they will eventually be billed for to the end of the reporting period. Unbilled revenue must be accrued for all components of a customer's bill that will be invoiced in the future to the end of the reporting period.
- Unbilled revenue must be based on best data available to ensure accurate data on the distributor's balance sheet and income statement. Generally speaking, accurate data includes kWh consumption volumes & kW

demand volumes by customer and customer class using the billing rates for all items that will appear on the customer’s bill.

- Although unbilled revenue is an estimate, the OEB expects it to be relatively accurate. Differences between unbilled revenue accruals for a given previous fiscal year should not be significantly different from the amounts billed to customers in the subsequent year that relate to the previous fiscal year.
- Distributors are to record the differences between i) unbilled revenue for the GA for all customer classes and ii) the GA revenue billed in the subsequent year for the previous fiscal period.
- Distributors should have an approach to accurately calculate such differences and record these amounts in the GA Analysis WorkForm.

Analyses may have to be performed to identify the portion of the billed amounts that corresponded to the amount that was unbilled and recorded in the General Ledger.

2a. Remove Prior year-end unbilled to actual revenue differences:

The differences between prior year-end unbilled revenue and the associated billed revenue is to be identified and adjusted.

Example:

Data used to calculate the difference between in unbilled revenue for 2017 and billed revenue in 2018 relating to 2017 fiscal year (assuming the distributor records unbilled revenue using the GA 1st Estimate Rate):

	November 2017	December 2017
Estimated unbilled Class B Non-RPP kWh as at Dec. 31, 2017	5,750,000 kWh	335,000,000 kWh
Billed Class B non-RPP kwh (billed in 2018)	4,225,750 kWh	329,650,550 kWh
IESO Global Adjustment 1st Estimate Rate	\$0.1230/kWh	\$0.0975/kWh

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- The unbilled revenue accrual for Class B non-RPP customers at the end of 2017 was: $\$33,369,750 = [\$32,662,500 = (335,000,000 \times \$0.0975/\text{kWh})] + [\$707,250 = (5,750,000 \times \$0.1230/\text{kWh})]$
- The amount of GA billed in 2018 related to 2017 for non-RPP Class B customers was $\$32,660,696 = [\$32,140,929 = 329,650,550 \times \$0.0975/\text{kWh}] + [\$519,767 = (4,225,750 \times \$0.1230/\text{kWh})]$.
- The difference between unbilled revenue and billed revenue is \$709,054.

2017 unbilled revenue was overstated in this example. A debit adjustment of \$709,054 for this reconciling item should be made in the 2017 GA Analysis WorkForm. \$709,054 should be included as a principal adjustment to the 2017 DVA Continuity Schedule of the Cost of Service or IRM rate application.

In the 2018 GA Analysis Workform, the \$709,054 adjustment would have to be reversed and shown as (\$709,054).

2b. Add current year-end (i.e. 2018) unbilled to actual revenue differences:

The difference between current year-end unbilled revenue and the associated billed revenue is to be identified and adjusted.

Example:

Data used to calculate the difference between in unbilled revenue for 2018 and billed revenue in 2019 relating to 2018 fiscal year (assuming the distributor records unbilled revenue using the GA 1st Estimate Rate):

	November 2018	December 2018
Estimated unbilled Class B Non-RPP kWh as at Dec. 31, 2018	7,750,000 kWh	348,000,000 kWh
Billed Class B non-RPP kwh (billed in 2019)	6,500,000 kWh	335,750,750 kWh
IESO Global Adjustment 1st Estimate Rate	0.1185/kWh	\$0.1075/kWh

- The unbilled revenue accrual for Class B Non-RPP customers at the end of 2018 was $\$38,328,375 = [\$37,410,000 = (348,000,000 \times \$0.1075/\text{kWh})] + [\$918,375 = (7,750,000 \times \$0.1185/\text{kWh})]$

- The amount of GA billed in 2019 related to 2018 for non-RPP Class B customers was \$36,863,527 = [\$36,093,206 = 335,750,750 X \$0.1075/kWh] + [\$770,250 = (6,500,000 X \$0.1185/kWh)].
- The difference between unbilled revenue and billed revenue is \$1,464,919.

2018 unbilled revenue was overstated in this example. A debit adjustment of \$1,464,919 for this reconciling item should be made in the 2018 GA Analysis WorkForm. \$1,464,919 would be included as a principal adjustment to the 2018 DVA Continuity Schedule in the Cost of Service or IRM rate application. In the next year's GA Analysis Workform, the \$1,464,848 adjustment would have to be reversed and shown as (\$1,464,848).

3. Removal of difference between accrual/forecast and actual relating to load transfers:

- Amounts pertaining to load transfers may be unknown at the end of the year and therefore, are accrued based on an estimate. A true-up to actuals would then be done in the following year.
NB: Per the December 21, 2015 Distribution System Code Amendment, all load transfer arrangements shall be eliminated by transferring the load transfer customers to the physical distributor by June 21, 2017.
- This adjustment relates to long term and short-term load transfers as applicable. A distributor could have differences between accrued and actual cost as the geographic distributor or differences between accrued and billed revenue as the physical distributor. The examples are based on differences between accrued and billed revenue as physical distributor.

3a. Remove difference between prior year accrual/forecast and actual relating to load transfers:

Example:

Information related to load transfer revenue differences for December 2017:

Actual geographic distributor's volumes used to calculate the difference between load transfer revenue for 2017 and billed revenue in 2018 relating to 2017 fiscal year:

- 2017 accrued unbilled quantities - 2,500,000 kWhs

- 2018 billed quantities for 2017 - 3,600,000 kWhs
- IESO Global Adjustment weighted average 2017 Actual rate - \$0.1250/kWh

The accrued unbilled revenue amount related to geographic distributors was \$312,500 and the amount of GA billed to geographic distributors in 2018 related to 2017 was \$450,000. 2017 accrued revenue was \$137,500 lower than billed revenue in 2018 relating to 2017 fiscal year.

As the 2017 accrued unbilled revenue was lower than billed revenue, a credit adjustment of \$137,500 should be made to the 2017 GA Analysis WorkForm for this reconciling item.

In the 2018 GA Analysis WorkForm, the \$137,500 adjustment would have to be reversed and shown as a debit of \$137,500.

3b. Add difference between current year accrual/forecast to actual from long term load transfers:

Example:

Information related to load transfer revenue differences for December 2018:

Geographic distributor's volumes used to calculate the difference between load transfer revenue for 2018 and billed revenue in 2019 relating to 2018 fiscal year:

- 2018 accrued quantities - 3,300,000 kWhs
- 2019 billed quantities for 2018 - 2,100,000 kWhs
- IESO Global Adjustment weighted average 2018 Actual rate -\$0.1165/kWh

The accrued revenue amount related to geographic distributors was \$384,450 and the amount of GA billed to geographic distributors in 2019 related to 2018 was \$244,650. 2018 accrued revenue was \$139,800 higher than billed revenue in 2019 relating to 2018 fiscal year.

As the 2018 accrued revenue was higher than billed revenue, a debit adjustment of \$139,800 should be made to the 2018 GA Analysis WorkForm for this reconciling item.

In the 2019 GA Analysis WorkForm, the \$139,800 adjustment would have to be reversed and shown as a credit of \$139,800.

4. Remove GA balances pertaining to Class A customers:

- Global Adjustment is billed to Class A customers based on their customer-specific peak demand factor (PDF).
- Class A customers are billed at actual GA costs. Monthly unbilled revenue relating to these customers should be accrued based on the estimated amount accrued for Charge Type 147 as part of a distributor's cost of power accrual for GA. Therefore, there should be no variances related to Class A customers in Account 1589.
- For those distributors that do not follow this accounting month-end practice, they may have balances relating to GA attributable to Class A customers included as part of the balance of Account 1589.
- Any amounts recorded in Account 1589 relating to Class A customers must be eliminated, as the balance of Account 1589 should only relate to Class B non-RPP customers. Transactions pertaining to Class A customers are recorded in Account 1589 RSVA-GA and should net to zero. However, there may be balances pertaining to Class A customers included in the account at the end of the year due to timing issues. For example, a balance pertaining to Class A customers may exist if revenues are not accrued on the same basis as expenses.
- A distributor would need to do an analysis of all GA Class A transactions that would have been included in the balance of Account 1589. A distributor would need to compute the adjustment amounts relating to Class A GA by taking the sum of the following:
 - GA billed to Class A customers,
 - GA unbilled revenue accruals recorded relating to Class A customers
 - GA unbilled revenue reversals recorded relating to Class A customers
 - GA charged by the IESO for Charge Type 147
 - GA accrued as part of the cost of power accrual for Charge Type 147

Example:

A distributor summed up all transactions relating to Class A customers and erroneously had a credit balance of \$1,750,000. This amount should be eliminated from the GA Analysis WorkForm by recording a debit adjustment of \$1,750,000. This adjustment is a permanent adjustment and is not

reversed.

If any such balances pertaining to Class A customers exist, the distributor must also ensure that these amounts are excluded from the Account 1589 RSVA-GA balance requested for disposition.

5. Significant prior period billing adjustments recorded in current year:

- Cancel and rebills for billing adjustments may be recorded in the current year revenue GL balance but would not be included in the current year consumption charged by the IESO.
- It is a normal part of business for distributors to make billing corrections, bill cancellations, and re-billings. Billing adjustments can be small or quite large, depending on the nature and cause of the billing adjustment.
- Where billing adjustments relate to prior calendar years pertaining to Class B non-RPP customers, there would be an impact to Account 1589.

Example:

- A distributor made significant billing adjustments in the current year of \$350,000 related to GA revenue for the prior two years:
- The revenue would have been recorded in the current period General Ledger and current period billing statistics, however,
- The GA costs relating to such revenue would have been paid to the IESO at actual rates in prior periods, i.e.: would not have been recorded as a cost in the current period.
- In this example there is a mismatch of GA revenue and costs, requiring a reconciling item in the GA Analysis WorkForm to explain the difference between the GA balance in the WorkForm and the General Ledger.
- In this case, a debit adjustment would be needed for \$350,000 in the current period GA Analysis Workform to explain the difference between the GA balance in the Workform and the General Ledger. This is a one-time adjustment on the GA Analysis Workform, and a reversal would not be required in future periods. This is **not** a Principal Adjustment item for the DVA Continuity Schedule.

6. Differences in GA charged by the IESO relating to prior period(s) or other adjustments:

- Differences between the following would need to be quantified:
 1. the GA amount calculated based on the GA IESO actual posted rate X total GA wholesale billing quantities [same concept as with the Analysis of Expected GA Amount (Note 4 in the WorkForm)], and
 2. the GA amount that was actually charged by the IESO on the distributor's wholesale power bill Charge Type 148, for Class B non-RPP volumes.

- On occasion, the IESO makes Global Adjustment corrections as the result of distributor corrections to prior fiscal years or adjustments initiated by the IESO for various reasons.

- For example, there may be instances where the IESO bills distributors more/less than GA costs based on actual GA Rate. Distributors should be aware of such differences, which should be identified through a distributor's wholesale settlement processes and systems.

- Any amounts charged by the IESO for GA other than the distributor's wholesale volumes would need to be identified and recorded as a reconciling item in the GA Analysis WorkForm.

Example:

- The IESO made adjustments on a distributor's monthly invoices during the year totaling \$425,000 and these adjustments would result in an effective GA rate which is different than the actual posted rate. A distributor would need to record a reconciling item in the GA Analysis WorkForm for this situation.

- The GA costs may have been recorded in the current period General Ledger, however, the additional charge or credit amounts may not have been reflected in the calculation of the expected GA amount in the WorkForm. In this example, there is a mismatch of GA revenue and costs, requiring a reconciling item in the GA Analysis WorkForm to explain the difference between the GA balance in the General Ledger and the GA Analysis Workform.

- In this case, a credit adjustment would be needed for \$425,000 in the current period GA Analysis WorkForm to explain the difference. This is a one-time adjustment on the GA Analysis Workform, and a reversal would not be required in future periods. This is **not** a Principal Adjustment item for the DVA Continuity Schedule.

7. Differences between actual system losses and Approved Total Loss Factors (TLF) billed to customers in the calendar year:

- Differences between actual system losses and TLFs billed to customers are not usually significant. However, there may be circumstances that would cause more significant differences. Where significant differences are identified, a reconciling item is required in the GA Analysis WorkForm and a distributor would be required to explain the operational reasons for the large differences.

Example:

A distributor calculates the actual system losses to be significantly greater than billed TLF to Class B non-RPP customers, the following data is applicable:

- Total metered volumes billed and unbilled to Class B non-RPP customers was 290,000,000 kWhs
- Actual System Losses relating to Class B non-RPP customers is 5.50%
- Billed TLF relating to Class B non-RPP customers was 4.50%
- The weighted average actual GA rate for the year was \$0.1035/kWh

In this case, the difference between the billed TLF and the actual system losses relating to Class B non-RPP customers is \$300,150.

As the General Ledger in Account 1589 would reflect the actual costs related to the actual system losses, the expected GA costs calculated in the GA Analysis WorkForm would be lower and a credit adjustment of \$300,150 would need to be recorded to in the GA Analysis WorkForm to explain the difference between the GA balance in the GA Analysis WorkForm and the General Ledger. This is a one-time adjustment on the GA Workform, and a reversal would not be required

in future periods. This is **not** a Principal Adjustment item for the DVA Continuity Schedule.

8. Any other items that cause differences between the expected GA amount and the GA recorded in the General Ledger

Any remaining unreconciled balance that is greater than +/- 1% of the annual GA payments to the IESO must be analyzed and investigated to identify any additional reconciling items, or to identify corrections to the balance requested for disposition.

In its review of Account 1589, the OEB will utilize any meaningful evidence provided by the distributor that substantiates any unreconciled balance that is greater than +/- 1% of the annual GA payments to the IESO when making a decision to approve or deny disposition of this account.

9. For each item under Note 5, indicate which of the amounts are included as “Principal Adjustments” on the DVA Continuity Schedule. Provide an explanation if the “Total Principal Adjustments on DVA Continuity Schedule” under Note 5 do not reconcile to the DVA Continuity Schedule.

10. Review Note 6 to ensure that any unresolved difference is within the materiality threshold.

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Appendix A GA Methodology Description Questions on Accounts 1588 & 1589¹

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

Reconciliation of Account 1588 - 2018

	Principal Adjustments	Was the amount a "Principal Adjustment" in the previous year? (Y/N)
Balance December 31, 2018	(1,566,766)	N
Reversals of Principal Adjustments - previous year		
1. Reversal of Cost of Power accrual from previous year		
2. Reversal of CT 1142 true-up from the previous year		
3. Unbilled to billed adjustment for previous year		
4. Reversal of RPP vs. Non-RPP allocation		
Sub-Total Reversals from previous year (A):	0	
Principal Adjustments - current year		
5. Cost of power accrual for 2018 vs Actual per IESO bill		
6. True-up of CT 1142 for 2018 consumption recorded in 2019 GL		
7. Unbilled accrued vs. billed for 2018 consumption		
8. True-up of RPP vs. Non-RPP allocation of CT 148 based on actual 2018 consumption		
9. Other – Reversing Nov & Dec 2017 booked in 2018		
10. Principal Disposition during 2019 approved by OEB	557,375	N
Sub-Total Principal Adjustments for 2018 consumption (B)	557,375	
Total Principal Adjustments shown for 2018 (A + B)	557,375	
Bal. For Disposition - 1588 (should match Total Claim column on DVA Continuity Schedule)	(1,009,391)+(37,395)carrying Charges = (1,046,786) Total Claim Balance	

¹In all references in the questions relating to amounts booked to accounts 1588 and 1589, amounts are not booked directly to accounts USoA 1588 and 1589 relating to power purchase transactions, but are rather booked to the cost of power USoA 4705 Power Purchased, and 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.

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

Response:

Milton Hydro confirms that the approach set out in b) above is used and has been applied consistently for all years for which variances are proposed for disposition.

12. Questions on CT 1142

- a. Please describe how the initial RPP related GA is determined for settlement forms submitted by day 4 after the month-end (resulting in CT 1142 on the IESO invoice).
- b. Please describe the process for truing up CT 1142 to actual RPP kWh, including which data is used for each TOU/Tier 1&2 prices, as well as the timing of the true up.
- c. Has CT 1142 been trued up for with the IESO for all of 2018?
- d. Which months from 2018 were trued up in 2019?
 - i. Were these true ups recorded in the 2018 or 2019 balance in the General Ledger?
- e. Have all of the 2018 related true-up been reflected in the applicant's DVA Continuity Schedule in this proceeding?

Response:

- a) RPP Quantities billed in the month & the corresponding WAHSP is captured within the 4 day window after month end. This average WAHSP for these RPP Quantities plus the current months First Estimate GA Rate is applied to these quantities. The difference between the amount billed (at fixed rate prices) and the WAHSP plus GA rate is one component of Charge Type (CT) 1142. In addition to this amount, the RPP Quantities billed in the previous month are trued up by applying the Actual GA rate that is now available. The difference between the initial amount calculated on the First Estimated and this Actual GA rate along with the current months calculation makes up Charge Type (CT) 1142.
- b) The RPP Quantities billed in the previous month are trued up by applying the Actual GA rate that is now available. The difference between the initial amount calculated on the First Estimated and this Actual GA rate along with the current months calculation makes up Charge Type (CT) 1142. This is performed monthly.
- c) Yes CT 1142 is trued up monthly based on the prior months billed quantities and applying the Actual GA rate that is now available
- d) November 2018, December 2018 is trued up in January 2019, February 2019 and a Journal Entry is done to allocate this amount into 2018.
- e) Yes, all the 2018 related true-up been reflected in the applicant's DVA Continuity Schedule in this proceeding

13. Questions on CT 148

- a. Please describe the process for the initial recording of CT 148 in the accounts (i.e. 1588 and 1589).
- b. Please describe the process for true up of the GA related cost to ensure that the amounts reflected in Account 1588 are related to RPP GA costs and amounts in 1589 are related to only non-RPP GA costs.
- c. What data is used to determine the non-RPP kWh volume that is multiplied with the actual GA per kWh rate (based on CT 148) for recording as the initial GA expense in Account 1589?
- d. Does the utility true up the initial recording of CT 148 in Accounts 1588 and 1589 based on estimated RPP/non-RPP consumption proportions to actuals based on actual RPP-non-RPP consumption proportions?
- e. Please indicate which months from 2018 were trued up in 2019 for CT 148 proportions between RPP and non-RPP
 - i. Were these true ups recorded in the 2018 or 2019 balance in the General Ledger?
- f. Are all true-ups for 2018 consumption reflected in the DVA Continuity Schedule?

Response:

- a) The amount billed on CT 148 (Class B Global Adjustment Settlement Amount) less the RPP portion calculated on the settlement form 4 days after month end is journalized first into OEB account 4707 global adjustment, then allocated to OEB account 1589 RSVA Global Adjustment.
- b) As stated in Question 1 – CT 148 is booked to Account 1589. The portion of CT 1142 equaling the RPP minus the HOEP for RPP consumption is booked into Account 1588. The portion of CT 1142 equaling GA RPP is credited to Account 1589. The RPP true up portion from the prior month is included in these amounts.
- c) The actual global adjustment related to the RPP is calculated based on billed quantities and is then subtracted from the CT 148 to determine the portion belonging to the non-RPP. Billing stat codes are used to verify the non-RPP quantities.

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- d) MHDl trues up monthly applying difference between the initial amount calculated on the First Estimate and the Actual GA rate based on the previous months billed consumption proportions for the RPP portion.
- e) November 2018 & December 2018 are trued up in January 2019 & February 2019 for CT148 and accrued for 2018.
- f) Yes, using our current method of truing up all adjustments are included in the DVA Continuity Schedule for 2018.

Note: Milton Hydro's recording of the Global Adjustment and true-ups has consistently resulted in an Unresolved Difference as % of Expected GA Payments to IESO of less than the 1% threshold and therefore meets the GA Model Criteria. The 2018 reconciliation Unresolved Difference as % of Expected GA Payments to IESO is 0.2%.

14. Questions regarding principal adjustments and reversals on the DVA Continuity Schedule:

Questions on Principal Adjustments - Accounts 1588 and 1589

- a. Did the applicant have principal adjustments in its 2019 rate proceeding which were approved for disposition?
- b. If yes, please provide a break-down of the total amount of principal adjustments that were approved (e.g. true-up of unbilled, true up of CT 1142, true up of CT 148 etc.) for each of Accounts 1588 and 1589.
- c. Has the applicant reversed the adjustment approved in 2019 rates in its current proposed amount for disposition?
NB: only the principal adjustments amounts that were disposed in the previous proceeding should be reversed in this proceeding. For example, if no amount related to unbilled to billed adjustment for 2018 consumption was included in 2019 proceeding, this amount should not be included as a “reversal” from previous year.
- d. Please confirm that the allocation of charge type 148 has been trued up to actual proportion of RPP/non-RPP consumption in the GL.

Response:

- a. No, Milton Hydro did not have principal adjustments in its 2019 rate proceeding which were approved for disposition.
- b. N/A.
- c. N/A.
- d. Milton Hydro confirms that the allocation of charge type 148 has been trued up to actual proportion of RPP/non-RPP consumption in the GL

Appendix F
2020 IRM Checklist

2020 IRM Checklist
Milton Hydro Distribution Inc
EB-2019-0053

Filing Requirement Page # Reference	04-Nov-20	Evidence Reference, Notes
IRM REQUIREMENTS		
3.1.2 Components of the Application Filing , Pg. 3-4		
Pg. 3	Manager's summary documenting and explain all rate adjustments requested	Manager's Summary ("MS")
3	Contact info - primary contact may be a person within the applicant's organization other than the primary license contact	MS page 4
4	Completed Rate Generator Model and supplementary work forms, Excel and PDF	MS Appendix D
4	Current tariff sheet, PDF	MS Appendix B
4	Supporting documentation (e.g. relevant past decisions, RRWF etc.)	N/A
4	Statement as to who will be affected by the application, specific customer groups affected by particular request	MS Introduction (j)
4	Applicant's internet address	MS Introduction (n)
4	Statement confirming accuracy of billing determinants pre-populated in model	MS Introduction (e)
4	Text searchable PDF format for all documents	Done
3.1.3 Applications and Electronic Models, Pg. 5-6		
5	Populated GA Analysis Workform	Not Disposing of GA Balance - n/a
5	If required, for distributors seeking revenue to cost ratio adjustments due to previous OEB decision, the Revenue to Cost Ratio Adjustment Workform must be filed	n/a
5	For an incremental or pre-approved advanced capital module (ICM/ACM) cost recovery and associated rate rider(s), a distributor must file the Capital Module Applicable to ACM and ICM	n/a
5	A distributor seeking to dispose of lost revenue amounts from conservation and demand management activities, during an IRM term, must file the Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) Workform	n/a
5 & 6	Account 1595 Analysis Workform - for distributors who meet the requirements for disposition of residual balances in 1595 sub-accounts	Not Disposing of 1595 - n/a
Addendum, Page 15	All distributors must file the responses to the questions in Appendix A of the GA Analysis Workform.	MS Appendix E
3.2.2 Revenue to Cost Ratio Adjustments		
8	Completed revenue-to-cost ratio adjustment workform to adjust the revenue-to-cost ratio if previously approved by the OEB	n/a
3.2.3 Rate Design for Residential Electricity Customers		
<i>Residential Rate Design - Exceptions and Mitigation (applicable only to distributors that have not completed the rate design transition)</i>		
9	Extension of OEB-approved transition period, if necessary	n/a
9	Alternative/additional strategy in the event that an additional transition year is insufficient, or that no extension is necessary, however substantiated with reasons	n/a
9	Calculation of the combined impact of the fixed rate increase and any other changes in the cost of distribution service for those residential RPP customers who are at the 10th percentile of overall consumption	MS page 15
9	Description of the method used to derive the 10th consumption percentile. The description should include a discussion regarding the nature of the data that was used (e.g. was the source data for all residential customers or a representative sample of residential customers).	MS page 15
9	If the total bill impact of the elements proposed in the application is 10% or greater for RPP customers consuming at the 10th percentile, a distributor must file a plan to mitigate the impact for the whole residential class or indicate why such a plan is not required	n/a
10	Mitigation plan if total bill increases for any customer class exceed 10%	n/a
3.2.4 Electricity Distribution Retail Transmission Service Rates		
No action required at filing - model completed with most recent uniform transmission rates (UTRs) approved by the OEB		
3.2.5 Review and Disposition of Group 1 DVA Balances, Pg. 10-16		
10	Justification if any account balance in excess of the threshold should not be disposed	MS page 6
11	Completed tab 3 - continuity schedule in Rate Generator Model	Rate Generator Tab 3
11	Explanation of variance between amounts proposed for disposition and amounts reported in RRR for each account	MS page 8
11	Statement as to whether any adjustments have been made to balances previously approved by the OEB on a final basis If yes, explanations provided for the nature and amounts of the adjustments and supporting documentation under a section titled "Adjustments to Deferral and Variance Accounts"	MS page 8
12	GA rate riders calculated on an energy basis (kWh)	Not Disposing of GA Balance - n/a
General	Propose rate riders for recovery or refund of balances that are proposed for disposition. The default disposition period is one year; if the applicant is proposing an alternative recovery period must provide explanation.	MS page 7 below threshold
3.2.5.1 Wholesale Market Participants		
12	Establish separate rate riders to recover balances in the RSVA's from Market Participants who must not be allocated the RSVA balances related to charges for which the WMP's settle directly with the IESO.	MS page 7 below threshold
3.2.5.2 Global Adjustment		
13	Establishment of a separate rate rider included in the delivery component of the bill that would apply prospectively to Non-RPP Class B customers when clearing balances from the GA Variance Account	Not Disposing of GA Balance - n/a
14 & Addendum, Pages 16 - 17	For each year that the accumulated balance of Account 1589 has not been disposed, regardless of whether or not distributors are seeking disposition of Group 1 accounts in the current proceeding, all distributors are required to file the GA Analysis Workform in live Excel format and responses to questions in Appendix A of the GA Analysis Workform instructions; explain discrepancies. Unexplained discrepancies calculated separately for each calendar year.	MS page 10
14	Description of settlement process with IESO or host distributor, specify GA rate used for each rate class, itemize process for providing estimates and describe true-up process, details of method for estimating RPP and non-RPP consumption, treatment of embedded generation/distribution, distributor's internal control tests in validating estimated and actual consumption figures used in RPP settlement process and subsequent true-up adjustments	MS page 9
15	If distributor uses the actual GA rate to bill non-RPP Class B customers, a proposal must be made to exclude these customer classes from the allocations of the balance of Account 1589 and the calculation of the resulting rate riders	MS page 11
15	Description of financial accounting practices related to recording transaction in 1588 and 1589	MS page 11
14 & 15	Disclosure of nature, timing, and dollar impact of subsequent adjustments recorded after recording period that adjust the initial transactions from preliminary estimates to actual figures based on consumption data - complete GA Analysis Workform for each applicable fiscal year subsequent to the most recent year in which Accounts 1588 and 1589 were approved for disposition on a final basis by the OEB	Not Disposing of GA Balance - n/a
15	If a distributor uses the actual GA price to bill non-RPP Class B customers for an entire rate class, propose made to exclude these customer classes from the allocation of the balance of account 1589 RSVA GA and the calculation of the resulting rate riders - these rate classes are not to be charged/refunded the GA rate rider as they did not contribute to the accumulation of the balance of account 1589 RSVA GA	n/a
3.2.5.3 Commodity Accounts 1588 and 1589		
15	RPP Settlement True-Up - distributors to follow guidance in May 23, 2017 letter pertaining to the period that is being requested for disposition for Accounts 1588 and 1589	Not Disposing of 1588 & 1589
15	Certification by the CEO, CFO or equivalent that distributor has robust processes and internal controls in place for the preparation, review, verification and oversight of account balances being proposed for disposition	Appendix A
Addendum, Pages 12 - 13	Status update on implementation of new accounting guidance (related to Accounts 1588 and 1589 - Feb 21, 2019), a review of historical balances, results of the review, and any adjustments made to account balances; for any adjustments made - include the reason, how it was quantified and the journal entry to adjust the balances	In Progress
3.2.5.4 Capacity Based Recovery (CBR)		
16	Proposed disposition of Account 1580 sub-account CBR Class B in accordance with the OEB's CBR Accounting Guidance. - embedded distributors who are not charged CBR (therefore no balance in sub-account CBR Class B) must indicate this is the case for them - In the DVA continuity schedule, applicants must indicate whether they serve any Class A customers during the period where Account 1580 CBR Class B sub-account balance accumulated. - Account 1580 sub-account CBR Class A is not to be disposed through rates proceedings but rather follow the OEB's accounting guidance. - The DVA continuity schedule will allocate the portion of Account 1580 sub-account CBR Class B allocated to customers who transitioned between Class A and Class B based on consumption levels	Not Disposing of Def/Var balances

2020 IRM Checklist

Milton Hydro Distribution Inc

EB-2019-0053

Filing Requirement Page # Reference		04-Nov-20
		Evidence Reference, Notes
IRM REQUIREMENTS		
3.2.6 Lost Revenue Adjustment Mechanism Variance Account		n/a
<p>Addendum, Pages 20 - 22</p>	<p>LRAMVA - disposition of balance. Distributors must provide version 4 of LRAMVA work form in a working Excel file when making LRAMVA requests for remaining amounts related to CFF activity. An application for lost revenues should include: Participation and Cost reports in Excel format, made available by the IESO.</p> <p>An application for lost revenues should also provide the following:</p> <ul style="list-style-type: none"> - statement identifying the year(s) of new lost revenues and prior year savings persistence claimed in the LRAMVA disposition - statement confirming LRAMVA based on verified savings results supported by the distributors final CDM Report and Persistence Savings Report (both filed in Excel format) and a statement indicating use of most recent input assumptions when calculating lost revenue - summary table with principal and carrying charges by rate class and resulting rate riders - statement providing the disposition period; rationale provided for disposing the balance in the LRAMVA if one or more classes do not generate significant rate riders - statement confirming LRAMVA reference amounts, rationale for the distributors circumstances if LRAMVA threshold not used - rationale confirming how rate class allocations for actual CDM savings were determined by class and program (Tab 3-A of LRAMVA Work Form) - statement confirming whether additional documentation was provided in support of projects that were not included in distributors final CDM Annual Report (Tab 8 of LRAMVA Work Form as applicable) <p>For a distributor's streetlighting project(s) which may have been completed in collaboration with local municipalities, the following must be provided: Explanation of the methodology to calculate streetlighting savings; Confirmation whether the streetlighting savings were calculated in accordance with OEB-approved load profiles for streetlighting projects; Confirmation whether the streetlighting project(s) received funding from the IESO and the appropriate net-to-gross assumption used to calculate streetlighting savings</p> <p>For the recovery of lost revenues related to demand savings from street light upgrades, distributors should provide the following information:</p> <ul style="list-style-type: none"> o Explanation of the forecast demand savings from street lights, including assumptions built into the load forecast from the last CoS application o Confirmation that the street light upgrades represent incremental savings attributable to participation in the IESO program, and that any savings not attributable to the IESO program have been removed (for example, other upgrades under normal asset management plans) o Confirmation that the associated energy savings from the applicable IESO program have been removed from the LRAMVA workform so as not to double count savings (for example, if requesting lost revenue recovery for the demand savings from a street light upgrade program, the associated energy savings from the Retrofit program have been subtracted from the Retrofit total) o Confirmation that the distributor has received reports from the participating municipality that validate the number and type of bulbs replaced or retrofitted through the IESO program. 	
3.2.7 Tax Changes		
<p>19 & 20</p>	If applicable, tabs 8 and 9 of Rate Generator Model complete	
<p>20</p>	If one or more customer classes does not generate a rate rider to the fourth decimal place, a proposal that the entire 50/50 sharing amount will be transferred to Account 1595 for disposition at a future date	n/a
3.2.8 Z-Factor Claims, Pg. 20-21		n/a
<p>20</p>	Evidence that costs incurred meet criteria of need, materiality and prudence - see 3rd Generation IRM Report	
<p>20 & 21</p>	In addition distributor must:	
	- Notify OEB by letter of all Z-Factor events within 6 months of event (Confirm that letter is on file)	
	- Apply to OEB for any cost recovery of amounts in OEB-approved deferral account claimed under Z-Factor treatment	
	- Demonstrate that distributor could not have been able to plan or budget for the event and harm caused is genuinely incremental	
	- Demonstrate that costs incurred within a 12-month period and are incremental to those already being recovered in rates as part of ongoing business exposure risk	
3.2.8.2 Z-Factor Accounting Treatment		n/a
<p>21</p>	Eligible Z-factor cost amounts recorded in Account 1572, Extraordinary Event Costs, of the OEB's USoA contained in the Accounting Procedures Handbook (APH) for electricity distributors	
<p>21</p>	Carrying charges are calculated using simple interest applied to the monthly opening balances in the account and recorded in a separate Sub-Account of this account	
3.2.8.3 Recovery of Z-Factor Costs		n/a
<p>21</p>	Description of manner in which distributor intends to allocate incremental costs, including rationale for approach and merits of alternative allocation methods	
<p>21</p>	Specification of whether rate rider(s) will apply on fixed or variable basis, or combination; length of disposition period and rationale for proposal	
<p>21</p>	Residential rider on fixed basis	
<p>21</p>	Detailed calculation of incremental revenue requirement and resulting rate rider(s)	
3.3.1 Advanced Capital Module, Pg. 22-23		n/a
<p>22</p>	Evidence of passing "Means Test"	
<p>22</p>	Information on relevant project or projects updated cost projections, confirmation that the project or projects are on schedule to be completed as planned and an updated ACM/ICM module in Excel format	
<p>22/23</p>	If proposed recovery differs significantly from pre-approved amount, a detailed explanation is required as to why	
<p>23</p>	If updated cost projects are 30% greater than pre-approved amount, distributor must treat project as new ICM, re-filed business case and other relevant material required	
3.3.2 Incremental Capital Module, Pg. 23-29		n/a
3.3.2.1 ICM Filing Requirements		n/a
	The following should be provided when filing for incremental capital:	
<p>25</p>	An analysis demonstrating that the materiality threshold test has been met and that the amounts will have a significant influence on the operation of the distributor	
<p>25</p>	Justification that the amounts to be incurred will be prudent - amounts represents the most cost-effective option (but not necessarily the least initial cost) for ratepayers	
<p>25</p>	Justification that amounts being sought are directly related to the cause, which must be clearly outside of the base upon which current rates were derived	
<p>25</p>	Evidence that the incremental revenue requested will not be recovered through other means (e.g., it is not, in full or in part, included in base rates or being funded by the expansion of service to include new customers and other load growth)	
<p>25</p>	Details by project for the proposed capital spending plan for the expected in-service year	
<p>25</p>	Description of the proposed capital projects and expected in-service dates	
<p>25</p>	Calculation of the revenue requirement (i.e. the cost of capital, depreciation, and PILs) associated with each proposed incremental capital project	
<p>25</p>	Calculation of each incremental project's revenue requirements that will be offset by revenue generated through other means (e.g. customer contributions in aid of construction)	
<p>25</p>	Description of the actions the distributor would take in the event that the OEB does not approve the application	
<p>25</p>	Calculation of a rate rider to recover the incremental revenue from each applicable customer class. The distributor must identify and provide a rationale for its proposed rider design, whether variable, fixed or a combination of fixed and variable riders. As discussed at section 3.2.3, any new rate rider for the residential class must be applied on a fixed basis	
3.3.5 Off-Ramps		n/a
<p>30</p>	A distributor whose earnings are in excess of the dead band (i.e. 300 basis points) but nevertheless applies for an increase to its base rates - an explanation to substantiate its reasons for doing so required	
Appendix A		
<p>Appendix A</p>	Confirm disposition of residual balances for vintage Account 1595 have only been done once - distributors expected to seek disposition of the balance a year after a rate rider's sunset date has expired. No further dispositions of these accounts are generally expected unless justified by the distributor	Not Disposing of Del/Var balances
<p>Appendix A & Addendum, Page 22</p>	Distributors who meet the requirements for disposition of residual balances of Account 1595 sub-accounts, must complete the 1595 Analysis Workform. Account 1595 sub-accounts are eligible for disposition when one full year has elapsed since the associated rate riders' sunset dates have expired and the residual balances have been externally audited.	n/a
<p>Appendix A</p>	Material residual balances will require further analysis, consisting of separating the components of the residual balances by each applicable rate rider and by customer rate class. Distributors are expected to provide detailed explanations for any significant residual balances attributable to specific rate riders for each customer rate class. Explanations must include for example, volume differences between forecast volumes (used to calculate the rate riders) as compared to actual volumes at which the rate riders were billed.	n/a