1	
2	IN THE MATTER OF the Ontario Energy Board Act, 1998, S.O.1998, c. 15,
3	(Schedule B);
4	
5	AND IN THE MATTER OF an application by Halton Hills Hydro Inc. to the
6	Ontario Energy Board for an Order or Orders approving or fixing just and
7	reasonable rates and other charges for electricity distribution to be effective May
8	1, 2023.
9	
10	
11	HALTON HILLS HYDRO INC. ("HHHI")
12	APPLICATION FOR APPROVAL OF
13	2023 ELECTRICITY DISTRIBUTION RATES
14	
15	MANAGER'S SUMMARY
16	
17	
18	Filed: November 11, 2022
19	
20	David J. Smelsky
21	Chief Financial Officer
22	Halton Hills Hydro Inc.
23	43 Alice Street
24	Halton Hills (Acton), ON
25	L7J 2A9
26 27	Tel: (519) 853-3700 extension 208
28	dsmelsky@haltonhillshydro.com
29	www.haltonhillshydro.com
30	•
31	

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APPLICATION FOR APPROVAL OF 2023 ELECTRICITY DISTRIBUTION RATES

MANAGER'S SUMMARY

4 Introduction

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- 5 The Applicant is Halton Hills Hydro Inc. ("HHHI"). HHHI is a corporation incorporated pursuant to 6 the Ontario Business Corporations Act and located in the Town of Halton Hills (Acton). HHHI carries on 7 the business of distributing electricity as stated in HHHI's Licence ED-2002-0552.
- 8 b) HHHI hereby applies to the Ontario Energy Board ("the Board") pursuant to section 78 of the Ontario 9 Energy Board Act, 1998 as amended (the "OEB Act") for approval of its proposed distribution rates and 10 other charges, effective May 1, 2023.
 - c) HHHI is applying for a rate adjustment under the 2023 Incentive Regulation Mechanism Price Cap ("IRM").
 - d) HHHI has followed the Instructions provided in Chapter 3 Incentive Rate-Setting Applications of the Board's Filing Requirements for Electricity Distribution Rate Applications - 2022 Edition for 2023 Rate Applications dated May 24, 2022.
 - e) HHHI has completed the 2023 IRM Rate Generator Model, the LRAM Workform and the 2023 GA Analysis Workform. HHHI confirms the accuracy of the billing determinants that are pre-populated in the models.
 - HHHI is applying for Group 1 Deferral and Variance Account disposition, including final disposition of USofA accounts 1588 and 1589 and residual values in 1595 Disposition and Recovery/Refund of Regulatory Balances (2016).
 - g) HHHI is applying for final Lost Revenue Adjustment Mechanism ("LRAM") rate rider. HHHI does not have prospective disposition amounts in future years so the LRAMVA claim is based on the same model version filed with its last Cost of Service. IRM Savings persisting to 2021 have been calculated with additional rows in tab '5. 2015-2021 LRAM'.
 - h) HHHI has provided additional information in its 2023 Electricity Distribution Rate Application (the "Application") where HHHI has determined that such information may be useful to the Board.

29 Notice of Application

HHHI will publish the Notice of Application as per directions issued by the Board Registrar, if required.

Page 4

Current	Tariff	of Rates	and	Charges
---------	---------------	----------	-----	---------

- 2 HHHI has provided in **Appendix A**, a copy of its approved Tariff of Rates and Charges, effective May 1, 2022
- 3 and issued by the Board on March 24, 2022.

Proposed Distribution Rates and Other Charges

1. Price Cap Adjustment

HHHI has applied the Price Cap Index of 3.30% in the Rate Generator model (to be updated by Board Staff), to both the monthly fixed distribution charge and the distribution volumetric rate, net of all adjustments. HHHI has included a Productivity factor of 0.00% as part of the Price Cap Index, based on the assignment of HHHI to Stretch Factor Group I and shown in revised Pacific Economics Group's Report to the Board dated July 2022 and posted on the Board website July 18, 2022. HHHI understands that the 3.30% Price Cap Index is an estimate for the inflationary adjustment to input prices and will be adjusted accordingly by the Board staff.

2. Incremental Capital Module

HHHI is not filing an Incremental Capital Module in this application.

3. Z-Factor Claim

HHHI is not filing for a Z-Factor adjustment in this application

4. Low Voltage Cost Recovery

HHHI Low Voltage Service Rate was approved in its 2021 Cost of Service Application. HHHI is not proposing any changes to its current Low Voltage Service Rate for 2023.

Proposed Retail Transmission Service Rates

HHHI has updated the Retail Transmission Service Rates ("RTSR") Model with its 2021 billing determinants, non-loss adjusted, as filed in the 2021 Reporting and Record Keeping Requirements ("RRR") and its 2021 billing detail for wholesale transmission charges. **Table 1** indicates HHHI's current approved RTSRs and the proposed RTSRs to be effective May 1, 2023.

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Table 1 – 2022 Current and 2023 Proposed Retail Transmission Service Rates

		2022 Approved		2023 Proposed		
		Network	Connection	Network	Connection	
Rate Class	\$/Unit	\$	\$	\$	\$	
Residential - Time of Use	\$/kWh	0.0094	0.0065	0.0095	0.0062	
General Service Less Than 50 kW	\$/kWh	0.0083	0.0060	0.0084	0.0057	
General Service 50 to 999 kW	\$/kW	3.6073	2.5373	3.6341	2.4047	
General Service 1,000 to 4,999 kW - Interval Meters	\$/kW	3.6073	2.5373	3.6341	2.4047	
Unmetered Scattered Load	\$/kWh	0.0083	0.0060	0.0084	0.0057	
Sentinel Lighting	\$/kW	2.5736	1.8265	2.5927	1.7310	
Street Lighting	\$/kW	2.5616	1.7894	2.5806	1.6959	

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- 4 On Tab 20 Bill Impacts of the 2023 IRM Rate Generator Model, for all rate classes it states "In the manager's
- 5 summary, discuss the reasoning for the change in RTSR rates". The main reason for the change is the approved
- 6 Uniform Transmission Rates Network and the Hydro One Sub-Transmission Rates Network, Line and
- 7 Transformation Connection.

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Cost Allocation

- 10 There are no adjustments to the existing cost allocation as approved in HHHI's 2021 Cost of Service Rate
- 11 Application (EB-2020-0026).

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13

Revenue to Cost Ratio Adjustment

- 14 There are no adjustments to the existing revenue to cost ratios as approved in HHHI's 2021 Cost of Service Rate
- 15 Application (EB-2020-0026). All rate classes remain within the acceptable ranges.

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17

Fixed and Variable Ratio

- 18 There are no adjustments to the existing fixed and variable ratios as approved in HHHI's 2021 Cost of Service
- 19 Rate Application (EB-2020-0026).

20 21

Proposed Deferral and Variance Account Disposition

- 22 HHHI has completed the Deferral and Variance Account continuity schedule included in the 2023 IRM Rate
- 23 Generator Model at Tab 3. Continuity Schedule for its Group 1 Deferral and Variance Accounts, including
- 24 residual amounts from USofA 1595(2016). The entire Continuity Schedule can be seen as part of the Rate
- 25 Generator Model in **Appendix B**.

Page 6

disposition of 2021 balances with persistence.

Additionally, HHHI has completed the 2023 GA Analysis Workform and 2016 LRAM Workform for final

On Note 7 of the GA Analysis Workform, the 1588 Reasonability Test reflects an unadjusted value of (3.2)% for 2020. Taking into account the following adjustments:

 • The prinicple adjustment and power purchases both include a reduction of \$1,491,431 related to 2017 true-ups

 The prinicple adjustment and power purchases both include a reduction of \$233,233 for 2018 true-ups.

USofA 1588 has a variance of \$(554,961) and USofA 1589 has a variance of \$554,961 when compared to the 2.1.7 RRR. The CT 148 true-up of \$554,961 appeared on the 2021 COS Continuity Schedule in 2019 year and was disposed with 2019 balances. However, the actual reallocation was not posted to the General Ledger until 2022. As such, the current variances in 1588 and 1589 will be adjusted accordingly with 2022 year-end balance dispositions.

Accounting for these adjustments, the reasonability test is met as the percentage becomes (0.01)%.

LRAM savings persisting to 2021 have been calculated with additional rows in tab '5. 2015-2021 LRAM' of the model. HHHI does not have prospective disposition amounts in future years so the LRAMVA claim is based on the same model version filed with its last IRM.

The GA Analysis Workform and LRAM Model are also provided in **Appendix C and D** respectively. HHHI has not made any adjustments to balances previously approved by the Board on a final or interim basis.

HHHI is requesting the disposition of all Group 1 Deferral and Variance accounts, including the residual balance in Disposition and Recovery/Refund of Regulatory Balances (2016). In the Board's Decision and Rate Order for HHHI's 2016 Cost of Service application (EB-2015-0074), the Board approved the disposition of deferral and variance amounts through a rate rider (Disposition and Recovery/Refund of Regulatory Balances (2016)) with a sunset date of April 30, 2018. HHHI confirms that the sunset date has expired, the residual balances have been externally audited after two (2) years and has only been disposed of once.

HHHI confirms that all year end balances agree with its annual filings required under the RRRs, Board approved dispositions and also agree with HHHI's annual audited financial statements with the exception of those detailed below.

The variance between the RSVA Wholesale Market Service Charge (USofA 1580) and the 2021 OEB RRR 2.1.7 amount is the equivalent to the Variance WMS - Sub-Account CBR Class B amount as the 2.1.7 amount is all inclusive and the continuity schedule separates the Wholesale Market Service Rate and the Capacity Based Recovery (CBR) amounts for Class B. USofA 1588 and USofA 1589 have offsetting variances in the amount of \$554,961. The CT 148 true-up of \$554,961 appeared on the 2021 COS Continuity Schedule in 2019 year and was disposed with 2019 balances. The re-allocation was posted to the General Ledger in 2022. As such, the current variances in 1588 and 1589 will be reflected in the 2022 year-end balance dispositions.

- The variance between the LRAM Variance account (USofA 1568) and the 2021 OEB RRR 21.7 amount is \$(450) and is related to final persistence and interest calculations on amounts and shown in the LRAMVA model in **Appendix D**.
- The principal and carrying charges as at December 31, 2021 have been projected to April 30, 2023 in the final continuity schedule at interest rates consistent with the Board's prescribed rates. The interest rates of 0.57%, 1.02%, 2.20% and 3.87% were used for 2022 Quarters 1 through 4, respectively. The interest rate of 3.87% was used for the four (4) months, January to April, projected carrying charges in 2023.
- The Group 1 Deferral and Variance Account balance totals \$1,467,108 including projected interest, calculated to April 30, 2023. **Table 2** shows the amounts by USoA.

Table 2 – Group 1 and LRAM Deferral and Variance Accounts for disposition in 2023 IRM Application

Account Descriptions	Account Number	Closing Principal Balance as of Dec-31- 21	Closing Interest Amounts as of Dec- 31-21	Principal Disposition during 2022 instructed by Board	Interest Disposition during 2022 - instructed by Board	Closing Principal Balances as of Dec 31-20 Adjusted for Dispositions during 2021	Closing Interest Balances as of Dec 31-20 Adjusted for Dispositions during 2021	Projected Interest from Jan 1, 2021 to December 31, 2021 on Dec 31 - 20 balance adjusted for disposition during 2021	Projected Interest from January 1, 2022 to April 30, 2022 on Dec 31 -20 balance adjusted for disposition during 2021	Total Claim
Group 1 Accounts									,	
LV Variance Account	1550	1,074,848	8,924	-	-	1,074,848	8,924	20,583	13,866	1,118,221
Smart Metering Entity Charge Variance	1551	(16,207)	(60)	-	-	(16,207)	(60)	(310)	(209)	(16,786)
RSVA - Wholesale Market Service Charge	1580	174,012	(1,539)	-	-	174,012	(1,539)	3,332	2,245	178,050
Variance WMS – Sub-account CBR Class B	1580	(63,815)	(344)	-	-	(63,815)	(344)	(1,222)	(823)	(66,204)
RSVA - Retail Transmission Network Charge	1584	723,382	3,864	-	-	723,382	3,864	13,853	9,332	750,430
RSVA - Retail Transmission Connection Charge	1586	146,838	1,546	-	-	146,838	1,546	2,812	1,893	153,090
RSVA - Power (excluding Global Adjustment)	1588	(852,715)	(18,984)	=	=	(852,715)	(18,984)	(16,329)	(11,000)	(899,028)
RSVA - Global Adjustment	1589	42,694	10,007	=	=	42,694	10,007	818	551	54,069
Disposition and Recovery/Refund of Regulatory Balances (2016)	1595	(27,869)	62,033	ī	П	(27,869)	62,033	(534)	(360)	33,271
Group 1 Sub-Total (including Account 1589 - Global Adjustment)		1,201,168	65,446	-	-	1,201,168	65,445	23,002	15,494	1,305,113
Group 1 Sub-Total (excluding Account 1589 - Global Adjustment)		1,158,474	55,438	-	-	1,158,474	55,438	22,185	14,943	1,251,043
Other Accounts			1				,			
LRAMVA	1568	156,226	2,576	-	-	156,226	2,576	2,153	1,040	161,995
Total (including Account 1589 - Global Adjustment and Account 1563 LRAMVA)		1,357,394	68,022	-	-	1,357,394	68,021	25,155	16,534	1,467,108

4 Based on the Threshold Test calculation outlined in the EDDVAR Report and shown in **Table 3**, the Group 1

Deferral and Variance Account balances equates to \$0.0026 per kWh, as calculated in Tab 4. Billing Det. for Def-

Var in the 2023 IRM Rate Generator Model. As per the Rate Generator Model, the claim meets the Threshold

for disposition of \$0.001/kWh.

Table 3 - Threshold Test on All Group 1 Deferral and Variance Account Totals

				Metered kWh for	Metered kW for
				Non-RPP	Non-RPP
		Total Metered	Total	Customers	Customers
Rate Class	Unit	kWh	Metered kW	(excluding WMP)	(excluding WMP)
Residential - Time of Use	\$/kWh	216,597,534	-	2,567,384	-
General Service Less Than 50 kW	\$/kWh	46,919,686	-	6,239,534	-
General Service 50 to 999 kW	\$/kW	144,281,517	389,837	130,444,693	353,208
General Service 1,000 to 4,999 kW - Interval Meters	\$/kW	89,259,213	206,287	89,259,213	206,287
Unmetered Scattered Load	\$/kWh	958,895	-	-	-
Sentinel Lighting	\$/kW	247,256	669	27,857	77
Street Lighting	\$/kW	1,150,098	3,205	1,150,098	3,205
Total		499,414,199	599,998	229,688,779	562,777
Threshold Test					
Total Claim (including Account 1568)	\$ 1,467,108				
Total Claim for Threshold Test (All Group 1 Accounts)	\$ 1,305,113				
Threshold Test (Total claim per kWh)	\$ 0.0026				

As such, HHHI is requesting disposition of December 31, 2021 Group 1 balances and projected carrying charges to April 30, 2023. The Deferral and Variance Account Rate Riders were calculated as per the Rate Generator Model with the exception of the LRAM rate riders which were calculated using the LRAM model.

Global Adjustment

HHHI confirms that the Global Adjustment ("GA") 1st estimate is applied consistently to billed and unbilled calculations for all rate classes. HHHI uses smart meter data, interval meter data and trend analysis to provide estimated consumptions for the RPP settlement process. HHHI trues-up the GA estimated volumes and pricing to actuals on a monthly basis. HHHI utilizes the flexibility in its Customer Information and Billing System to pro-rate all consumptions for December 31, thus providing actual billed consumptions at year end, not an estimated amount. All embedded generation customers are billed on accounts separate from load and on the calendar month so no true-up is required as actual amounts are settled with the IESO. Control totals, consumption comparisons and loss calculations are utilized to validate consumption figures used in the RPP settlement process. HHHI follows the OEB Accounting Procedures Handbook and all other OEB Guidance and Bulletins related to the determination of Global Adjustment balances, including the OEB models for RPP Settlement. For more details of HHHI's process for determining Global Adjustment balances, please see HHHI's 2021 Cost of Service rate application, Exhibit 9, pages 52 to 59 (EB-2019-0026).

The Global Adjustment balance at December 31, 2021 and adjusted for carrying charges through April 30, 2023 is \$54,069. As shown in Tab 6.1a – GA Allocation in the Rate Generator Model, HHHI had six (6) customers who transitioned between Class A and Class B during the period of disposition. HHHI will directly settle the non-RPP Class B portion of the Global Adjustment amounts with the allocated amounts for each of the six (6)

transition customers. The amount of non-RPP Class B Global Adjustment attributed to the transition customers is \$4,662. The remaining balance of the non-RPP Class B Global Adjustment (in the amount of \$49,407) is allocated to all other non-RPP Class B customers accordingly. HHHI is requesting to recover the non-RPP Class B Global Adjustment disposition balance through a one (1) year rate rider. The allocations and proposed rate riders are shown in **Table 4**.

Table 4 – 2023 Proposed Rate Riders for 2021 Global Adjustment Balances

		D. CA	D. 6. 1/
		Balance of Accounts	,
		Allocated to Current	Variance Account
Rate Class	Unit	Class B Customers	Rate Rider
Class A			
Transition Customers	monthly	4,662	389
Total Class A Balance		4,662	389
Class B			
Residential - Time of Use	\$/kWh	912	0.0004
General Service Less Than 50 kW	\$/kWh	2,216	0.0004
General Service 50 to 999 kW	\$/kWh	38,086	0.0004
General Service 1,000 to 4,999 kW -	₾ /1 XV 71.		
Interval Meters	\$/kWh	7,775	0.0004
Unmetered Scattered Load	\$/kWh	-	-
Sentinel Lighting	\$/kWh	10	0.0004
Street Lighting	\$/kWh	409	0.0004
Total Class B Balance		49,407	
Total GA Balance for Disposition 54,069			

Capacity Based Recovery

The Capacity Based Recovery (CBR) balance at December 31, 2021 and adjusted for carrying charges through April 30, 2023 is \$(66,204). As shown in Tab 6.2a – CBR_B Allocation in the Rate Generator Model, HHHI had six (6) customers who transitioned between Class A and Class B during the period of disposition. The amount of Class B CBR attributed to the transition customers is \$(2,086). The remaining balance of the Class B CBR (in the amount of \$(64,118)) is allocated to all other Class B customers accordingly. As per the Chapter 3 Filing Guidelines dated May 24, 2022, the allocated Account 1580 sub-account CBR Class B amount does produce a rate rider in all rate classes (see **Table 5**), therefore, HHHI is requesting a CBR Class B specific rate rider by class.

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Group 1 Balances (excluding Global Adjustment)

The remaining Group 1 balances (excluding Global Adjustment) at December 31, 2021 and adjusted for carrying charges through April 30, 2023 is \$1,317,248. HHHI is requesting to recover the remaining Group 1 (excluding Global Adjustment) disposition balance through a one (1) year rate rider. The allocations and proposed rate riders are shown in **Table 6**.

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Table 6 – 2023 Proposed Rate Riders by Class for Group 1 Balances (excluding Global Adjustment)

Rate Class	Unit	Allocation of Group 1 Account Balances to All Classes	Allocation of Group 1 Account Balances to Non- WMP Classes Only (If Applicable)	Deferral/ Variance Account Rate Rider	Deferral/ Variance Account Rate Rider for Non- WMP (if applicable)
Residential - Time of Use	\$/kWh	557,530		0.0026	-
General Service Less Than 50 kW	\$/kWh	124,027		0.0026	-
General Service 50 to 999 kW	\$/kW	594,731	(204,725)	1.5256	(0.5348)
General Service 1,000 to 4,999 kW - Interval Meters	\$/kW	239,571		1.1613	-
Unmetered Scattered Load	\$/kWh	2,488		0.0026	-
Sentinel Lighting	\$/kW	642		0.9589	-
Street Lighting	\$/kW	2,984		0.9310	-
Sub-Totals		1,521,972	(204,725)	•	•
Total			1,317,248		

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Lost Revenue Adjustment Mechanism

2 HHHI's LRAMVA claim for 2019 to April 2021 is \$161,996, including proposed carrying charges to April 30,

3 2023. The LRAMVA Workform is included as **Appendix D**. Ancillary reports and filed as Excel documents.

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5 HHHI's CDM activities consist of programs initiated by the Independent Electricity System Operator ("IESO").

- 6 In this IRM application HHHI is claiming an LRAMVA amount pertaining to lost revenue from January 2019 to
- 7 April 2021. HHHI last made an LRAMVA claim in its Cost of Service ("COS") application, EB-2020-0026, for
- 8 CDM activities from 2015 to 2018. As such, HHHI is entitled to 2019 persistence of IESO CDM program
- 9 activities from 2015 to 2019 for its lost revenue in 2019, persistence of 2015 to 2020 programs for its lost revenue
- in 2020, and persistence of 2015 to 2020 programs for lost revenue in 2021.

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- 12 In 2019, HHHI achieved 9,376,844 kWh and 3,438,167 kWh in excess of the target for Residential and General
- 13 Service less than 50 kW customers, respectively. Demand savings were 4,330 kW above the target for the General
- Service 50 to 999 kW class, 2,751 kW above target for the General Service 1,000 to 4,999 kW class, and 405 kW
- above the forecast for the Streetlighting class.

16

- 17 In 2020, HHHI achieved 9,362,674 kWh and 3,361,541 kWh in excess of the target for Residential and General
- 18 Service less than 50 kW customers, respectively. Demand savings were 4,311 kW above the target for the General
- 19 Service 50 to 999 kW class, 2,464 kW above the forecast for the General Service 1,000 to 4,999 kW class, and
- 405 kW above target for the Streetlighting class.

21

- 22 In 2021, HHHI achieved 9,362,390 kWh and 3,562,000 kWh in excess of the target for Residential and General
- 23 Service less than 50 kW customers, respectively. Demand savings were 4,365 kW above the target for the General
- Service 50 to 999 kW class, 2,511 kW above the forecast for the General Service 1,000 to 4,999 kW class, and
- 25 405 kW above target for the Streetlighting class. Savings achieved above target are only relevant for one third
- 26 (1/3) of the year (January to April 2021) as new rates based on a new load forecast were effective May 1, 2021.

- 28 Consumption and demand figures above are relative to the targets established in EB-2015-0074. HHHI's
- 29 persisting results are based on the Final 2015 Annual Verified Results Report, Final 2016 Annual Verified Results
- Report, the Final 2017 Annual Verified Results Report, and the 2019 (April 2019) Participation and Cost Report,
- all provided by the IESO, as well as 2019 and 2020 retrofit savings provided by HHHI's consultant Aladaco. A
- 32 summary of 2019 and 2020 results are included in tab '2019-2020 Retrofit' within the LRAMVA model.

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1 For clarity, the CDM amount to be included in the 2016 load forecast was agreed upon on page 16 of the 2016

2 Settlement Agreement. The volumes provided in this reference include persistence of 2011 to 2014 programs.

3

4 The LRAMVA amounts, by class, excluding 2011 to 2014 programs, are provided in 3-VECC-15, part f).

5 Persistence of programs from 2011 to 2014 are consistently excluded in Table IRR-45 (3-VECC-15) and

persistence calculations in the LRAMVA workform.

6 7

8 Net incremental peak demand savings are not provided in the 2018 Participation and Cost Report. For the Save

9 on Retrofit program, the average kW to kWh ratio of the program's historic savings are applied to the 2018 net

incremental energy savings to approximate 2018 net incremental demand savings. The same ratios are used for

the 2019 and 2020 kWh savings provided by Aladaco. The kW to kWh ratio of the Save on Energy Small Business

Lighting program is the 2017 province wide kW to kWh ratios associated with that program.

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Detailed demand savings from streetlight replacement programs, funded by the IESO, are included in an inserted

"Streetlight Details" tab. The Streetlight Details table shows the decline in HPS & MH fixture counts and

corresponding increase in LED counts. Total monthly demand for all streetlights considered under the streetlight

replacement program has been inserted to the Summary of Project tables in Tab 8. Streetlighting, which derives

the monthly gross kW reductions. A Net to Gross Ratio of 85.2% is applied to monthly demand savings. The

table has been extended to consider the number of months applicable to the demand savings. Streetlight savings

data in Tab 5. 2015-2021 LRAM has been replaced with the total and persistence figures from the Summary of

Project tables.

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Savings persisting to 2021 have been calculated with additional rows in Tab '5. 2015-2021 LRAM'. HHHI does

not have prospective disposition amounts in future years so the LRAMVA claim is based on the same model

version filed with its last COS. Lost revenues in 2021 is calculated with savings persisting to 2021 multiplied by

one third (1/3) of May 1, 2020 to April 30, 2021 distributions rates, resulting in only one third (1/3) of 2021

savings included in the LRAM claim. As historic CDM savings are accounted for in the load forecast used to set

May 1, 2021 rates there is no claim for May to December 2021.

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Carrying charges totaling \$5,769 have been calculated to April 30, 2023 utilizing the OEB's Approved Deferral

and Variance Accounts prescribed interest rates. The rates in 2023 Q1 and 2023 Q2 are not available so the 2022

32 Q4 rate of 3.87% has been used for the proposed carrying charges from January 1, 2023 to April 30, 2023.

HHHI has not made any adjustments to previously claimed LRAMVA amounts.

The Non-Residential (previously labeled Commercial & Industrial Programs) are allocated to rate classes based on the energy savings of projects attributable to each class within the program. For each program in a given year, total energy savings of projects undertaken by each class are evaluated against the total energy savings among all classes in that program. This process used project data from the IESO-provided Final Verified Annual LDC CDM Program Results Project List Generator. A similar method was used prior to the Conservation First Framework with data tracked by HHHI on a best-efforts basis.

A summary of the principle LRAM claims, by class is shown in **Table 7** below.

Table 7 - LRAMVA Claim Summary - Principal

Rate Class		2019	2020	2021 (1/3)	Total	
Desidential	Actual	11,075	-	-	10.215	
Residential	Forecast	(760)	ı	-	10,315	
General Service Less Than 50 kW	Actual	36,184	36,083	12,729	92 177	
General Service Less Than 50 kW	Forecast	(771)	(786)	(262)	83,176	
Cananal Camina 50 to 000 1-W	Actual	29,620	30,091	10,167	20.790	
General Service 50 to 999 kW	Forecast	(12,750)	(12,984)	(4,356)	39,789	
Cananal Samina 1 000 to 4 000 l-W	Actual	19,715	19,052	6,448	21 440	
General Service 1,000 to 4,999 kW	Forecast	(10,070)	(10,255)	(3,441)	21,448	
II man at a mod Constitute of I and	Actual	-	ı	-		
Unmetered Scattered Load	Forecast	-	ı	-	-	
Constinut Linksin	Actual	-	-	-		
Sentinel Lighting	Forecast	-	-	-	-	
Canada I in Lain a	Actual	6,556	6,677	2,240	1 400	
Street Lighting	Forecast	(5,922)	(6,030)	(2,023)	1,498	
年- 4 - 1	Actual	103,151	91,902	31,585	157, 227	
Total	Forecast	(30,273)	(30,056)	(10,083)	156,227	

HHHI is proposing to dispose of these amounts over a one (1) year period through rate riders between May 1st, 2023 and April 30th, 2024. The following **Table 8** outlines the proposed disposition, as per the LRAMVA model.

Table 8 - LRAMVA Claim Summary - Total and Proposed Rate Riders

Rate Class	Billing Unit	Principal (\$)	Carrying Charges (\$)	Total LRAMVA (\$)	Load Forecast (kWhs / kWs)	Proposed Rate Rider (\$/unit)
Residential	kWh	10,315	635	10,949	198,793,434	0.0001
General Service Less Than 50 kW	kWh	83,176	2,912	86,088	50,332,121	0.0017
General Service 50 to 999 kW	kW	39,789	1,393	41,183	411,666	0.1000
General Service 1,000 to 4,999 kW	kW	21,448	776	22,224	193,029	0.1151
Unmetered Scattered Load	kWh	-	-	-	962,029	-
Sentinel Lighting	kW	-	-	-	680	-
Street Lighting	kW	1,498	52	1,551	3,105	0.4995
Total		156,227	5,769	161,996		

2 3 4

HHHI is not currently requesting an LRAMVA account for new CDM activities.

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Tax Changes

As shown in Tab 8 STS – Tax Change, the total shared tax savings is \$0.00, therefore, there is no requested rate rider for shared tax savings.

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Specific Service Charges

HHHI has not proposed any changes to its specific service charges outside of the OEB mandated change to both the pole attachment charge, described as "Specific charge for access to the power poles - \$/pole/year", and Retail Service Charges as shown in HHHI's 2022 Tariff of Rates and Charges, as determined in OEB proceeding EB-2021-0028 and dated March 24, 2022. All other current Specific Service Charges are consistent with the 2006 Electricity Distribution Rate Handbook issued May 11, 2005, Chapter 11, Other Regulated Charges and HHHI's 2022 Tariff of Rates and Charges. HHHI recognizes that Board Staff will update the Miscellaneous Service Charges on Tab 17. Regulatory Charges with the appropriate inflation factor.

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Proposed Distribution Rates and Other Charges

20 HHHI has attached its proposed Tariff of Rates and Charges, to be effective May 1, 2023 and shown in **Appendix**

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Bill Impacts

- 24 Using the 2023 IRM Rate Generator Model, HHHI has calculated the customer total bill impact. For the typical
- Residential customer using 750 kWhs per month, the proposed total bill impact will result in an increase of \$1.13

- 1 or 0.84% on the total monthly bill. For the typical General Service less than 50 kW customer using 2,000 kWhs
- 2 per month, the proposed total bill impact will result in an increase of \$4.40 or 1.36% on the total monthly bill.
- 3 Total bill impacts based on the proposed rates and as calculated in the 2023 IRM Rate Generator Model, for all
- 4 rate classes, are shown in **Table 9**. The bill impacts compare a bill using HHHI's 2023 proposed Tariff of Rates
- 5 and Charges effective May 1, 2023 to a bill using the current Tariff of Rates and Charges effective on May 1,
- 6 2022. Additional model generated bill impacts are shown in **Appendix F**.

7 8

Table 9 – 2023 Proposed Total Bill Impacts by Rate Class as per the OEB Rate Generator Model

Rate Class	Volu	Volumes			
Kate Class	kWhs	kWs	% Change		
Residential - Time of Use	750	-	0.84%		
General Service Less Than 50 kW	2,000	-	1.36%		
General Service 50 to 999 kW	328,500	500	5.84%		
General Service 1,000 to 4,999 kW - Interval Meters	1,600,000	2,500	5.83%		
Unmetered Scattered Load	438	-	1.49%		
Sentinel Lighting	650	1	0.25%		
Street Lighting	94,033	251	5.47%		

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As per the Board's Chapter 3 Incentive Rate-Setting Applications of the Board's Filing Requirements for Electricity Distribution Rate Applications – 2022 Edition for 2023 Rate Applications dated May 24, 2022, HHHI has calculated the 10th consumption percentile for Residential customers by dividing the total number of Residential customers by ten (10) and utilizing the consumption for the customer that was positioned at that determined value. The consumption for a 10th percentile customer is 335 kWhs per month. The proposed total bill impact for a customer in the 10th percentile will result in an increase of \$0.62 or 0.75% on the total monthly bill. Therefore, as the total bill impact is less than 10%, no further mitigation measures are required.

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IRM Model and Supplementary Work Forms

- HHHI has completed the most current versions of the 2023 IRM models and provided a live Excel file of each model, unless otherwise explained above, as follows:
 - 2023 IRM Rate Generator as Appendix B
- 2023 GA Analysis Workform as Appendix C
- LRAM Workform as Appendix D

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2023 IRM Electricity Distribution Rate Application Filed: November 11, 2022

Page 17

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Conc	lusion

- 2 HHHI respectfully submits that it has complied with the Board's Chapter 3 Incentive Rate-Setting Applications
- 3 of the Board's Filing Requirements for Electricity Distribution Rate Applications 2022 Edition for 2023 Rate
- 4 Applications dated May 24, 2022.

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- 6 The proposed rates for the distribution of electricity reflect HHHI's 2022 distribution rates, adjusted for a Price
- 7 Cap Index of 3.30% (subject to Board Staff updating of the model); this includes a Productivity Factor of 0.00%
- 8 based on the assignment of HHHI to Stretch Factor Group I.

9

- 10 HHHI's Retail Transmission Service Rates have been calculated in accordance with the 2023 IRM Rate Generator
- 11 Model.

12

- 13 In accordance with the Report of the Board on Electricity Distributors' Deferral and Variance Account Review
- 14 Initiative ("the EDDVAR Report") issued July 31, 2009 and as shown on Tab 4. Billing Det. for Def-Var in the
- 15 2023 IRM Rate Generator Model, HHHI's total Group 1 Deferral and Variance Accounts (excluding Global
- Adjustment), as at December 31, 2021 and with projected interest to April 30, 2023, meets the Threshold Test
- 17 for disposition.

18

- 19 HHHI's Specific Service Charges are consistent with those previously approved by the Board in HHHI's 2022
- 20 Tariff of Rates with the exception of the pole attachments and Retail Service Charges as stated. The Specific
- 21 Service Charges are consistent with the 2006 Electricity Distribution Rate Handbook issued May 11, 2005,
- 22 Chapter 11, Other Regulated Charges and HHHI's 2022 Tariff of Rates and Charges.

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Relief Sought

- 25 HHHI is making an Application for an Order or Orders approving the following:
- The proposed distribution rates and other charges set out in Appendix F to the Application as just and
- 27 reasonable rates and charges pursuant to Section 78 of the OEB Act, to be effective May 1, 2023.

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Form of Hearing Requested

30 HHHI requests that this Application be disposed of by way of a written hearing.

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Certification of Evidence

- 2 As per the Board's Chapter 1 Filing Requirements for Electricity Distribution Rate Applications 2022 Edition
- 3 for 2023 Rate Applications dated April 18, 2022, page 5 HHHI has included in Appendix G the certification of
- 4 evidence that the application and any evidence filed in support of the application does not include any personal
- 5 information.

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- 7 As per the Board's Chapter 1 Filing Requirements for Electricity Distribution Rate Applications 2022 Edition
- 8 for 2023 Rate Applications dated April 18, 2022, page 5 HHHI has included in Appendix G the certification of
- 9 evidence that the evidence filed is accurate, consistent and complete to the best of HHHI's knowledge.

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- 11 As per the Board's Chapter 1 Filing Requirements for Electricity Distribution Rate Applications 2022 Edition
- for 2023 Rate Applications dated April 18, 2022, page 5 HHHI has included in Appendix G the certification of
- 13 evidence that HHHI has the appropriate processes and internal controls for the preparation, review, verification
- 14 and oversight of all deferral and variance accounts, regardless of whether the accounts are proposed for
- 15 disposition.

16 17

Contact Information

- 18 Tracy Rehberg-Rawlingson
- 19 Regulatory Affairs Officer

20

- 21 Halton Hills Hydro Inc.
- **22** 43 Alice Street
- 23 Halton Hills (Acton), ON
- 24 L7[2A9
- **25** 519-853-3700 extension 257
- 26 <u>tracvr@haltonhillshydro.com</u>
- 27 www.haltonhillshydro.com

28 29

Respectfully submitted this 11th day of November, 2022.

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32

33 David J. Smelsky, CPA, CMA, C.Dir.

) is by

- 34 Chief Financial Officer
- 35 Halton Hills Hydro Inc.

Halton Hills Hydro Inc. EB-2022-0036 2023 IRM Electricity Distribution Rate Application Filed: November 11, 2022 Page 19

1	Attachments	
2	Appendix A	2022 Tariff of Rates and Charges
3	Appendix B	2023 IRM Rate Generator Model
4	Appendix C	2023 GA Analysis Workform
5	Appendix D	LRAM Workform
6	Appendix E	2023 Proposed Tariff of Rates and Charges to be effective May 1, 2023
7	Appendix F	2023 Proposed Bill Impacts
8	Appendix G	Certification of Evidence – RSVA Power and RSVA GA Balances
9	Appendix H	2023 IRM Checklist
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Halton Hills Hydro Inc. EB-2022-0036 2023 IRM Electricity Distribution Rate Application Filed: November 11, 2022 Page 20

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Halton Hills Hydro Inc. EB-2022-0036 2023 IRM Electricity Distribution Rate Application Filed: November 11, 2022 Appendix A

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10	Appendix A
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29	2022 Tariff of Rates and Charges
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Halton Hills Hydro Inc. EB-2022-0036 2023 IRM Electricity Distribution Rate Application Filed: November 11, 2022 Appendix A

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Schedule A

To Decision and Rate Order

Tariff of Rates and Charges

OEB File No: EB-2021-0028

DATED: March 24, 2022

Effective and Implementation Date May 1, 2022

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

EB-2021-0028

RESIDENTIAL SERVICE CLASSIFICATION

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

APPLICATION

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

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

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

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

Service Charge	\$	39.43
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts (2021) - effective until April 30, 2023	\$	1.09
Smart Metering Entity Charge - effective until December 31, 2022	\$	0.57
Low Voltage Service Rate	\$/kWh	0.0042
Rate Rider for Lost Revenue Recovery (LRAM) - effective until April 30, 2023	\$/kWh	0.0004
Rate Rider for Disposition of Global Adjustment Account (2021) - Applicable only for Non-RPP Customers		
- effective until April 30, 2023	\$/kWh	(0.0057)
Rate Rider for Disposition of Group 1 Deferral/Variance Accounts (2021) - effective until April 30, 2023	\$/kWh	0.0006
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0094
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

Effective and Implementation Date May 1, 2022

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

EB-2021-0028

GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION

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

APPLICATION

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

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

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

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

Service Charge	\$	30.32
Smart Metering Entity Charge - effective until December 31, 2022	\$	0.57
Distribution Volumetric Rate	\$/kWh	0.0207
Low Voltage Service Rate	\$/kWh	0.0039
Rate Rider for Lost Revenue Recovery (LRAM) - effective until April 30, 2023	\$/kWh	0.0011
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts (2021) - effective until April 30, 2023	\$/kWh	0.0012
Rate Rider for Disposition of Global Adjustment Account (2021) - Applicable only for Non-RPP Customers		
- effective until April 30, 2023	\$/kWh	(0.0057)
Rate Rider for Disposition of Group 1 Deferral/Variance Accounts (2021) - effective until April 30, 2023	\$/kWh	0.0006
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0083
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0060
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0030
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0005
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

Effective and Implementation Date May 1, 2022

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

EB-2021-0028

GENERAL SERVICE 50 TO 999 KW SERVICE CLASSIFICATION

This classification applies to a non-residential customer with an average peak demand equal to or greater than 50 kW over the past twelve months, or is forecast to be equal to or greater than 50 kW, but less than 1,000 kW. For a new customer without prior billing history, the peak demand will be based on 90% of the proposed capacity or installed transformer. 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.

Billing demands are established at the greater of 100% of the kW, or 90% of the kVA amounts with the exception of the Retail Transmission Rate-Network Service Rate, which is billed on a \$/kW basis only.

Service Charge	\$	129.09
Distribution Volumetric Rate	\$/kW	5.7355
Low Voltage Service Rate	\$/kW	1.6397
Rate Rider for Disposition of Deferral/Variance Accounts Applicable only for Non-Wholesale Ma	arket Participants	
- effective until April 30, 2023	\$/kW	0.1151
Rate Rider for Lost Revenue Recovery (LRAM) - effective until April 30, 2023	\$/kW	0.0475
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts (2021) - effective until April 30	0, 2023 \$/kW	0.2478
Rate Rider for Disposition of Global Adjustment Account (2021) - Applicable only for Non-RPP (Customers	
- effective until April 30, 2023	\$/kWh	(0.0057)
Rate Rider for Disposition of Group 1 Deferral/Variance Accounts (2021) - effective until April 30	0, 2023 \$/kW	0.1110

Effective and Implementation Date May 1, 2022

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

		EB-2021-0028
Retail Transmission Rate - Network Service Rate	\$/kW	3.6073
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.5373
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0030
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0005
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

Effective and Implementation Date May 1, 2022

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

EB-2021-0028

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

This classification applies to a non-residential customer with an average peak demand equal to or greater than 1,000 kW over the past twelve months, or is forecast to be equal to or greater than 1,000 kW, but less than 5,000 kW. For a new customer without prior billing history, the peak demand will be based on 90% of the installed transformer. 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.

Billing demands are established at the greater of 100% of the kW, or 90% of the kVA amounts with the exception of the Retail Transmission Rate-Network Service Rate, which is billed on a \$/kW basis only.

Service Charge	\$	288.00
Distribution Volumetric Rate	\$/kW	5.1251
Low Voltage Service Rate	\$/kW	1.6397
Rate Rider for Lost Revenue Recovery (LRAM) - effective until April 30, 2023	\$/kW	0.0793
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts (2021) - effective until April 30, 2023	\$/kW	0.3788
Rate Rider for Disposition of Global Adjustment Account (2021) - Applicable only for Non-RPP Customers		
- effective until April 30, 2023	\$/kWh	(0.0057)
Rate Rider for Disposition of Group 1 Deferral/Variance Accounts (2021) - effective until April 30, 2023	\$/kW	0.2627
Retail Transmission Rate - Network Service Rate	\$/kW	3.6073
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.5373

Effective and Implementation Date May 1, 2022

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

EB-2021-0028

MONTHLY RATES AND CHARGES - Regulatory Component

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

Effective and Implementation Date May 1, 2022

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

EB-2021-0028

UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

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

APPLICATION

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

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

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

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

Service Charge (per connection)	\$	18.61
Distribution Volumetric Rate	\$/kWh	0.0126
Low Voltage Service Rate	\$/kWh	0.0039
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts (2021) - effective until April 30, 2023	\$/kWh	0.0006
Rate Rider for Disposition of Global Adjustment Account (2021) - Applicable only for Non-RPP Customers		
- effective until April 30, 2023	\$/kWh	(0.0057)
Rate Rider for Disposition of Group 1 Deferral/Variance Accounts (2021) - effective until April 30, 2023	\$/kWh	0.0006
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0083
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0060
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0030
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0005
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

Effective and Implementation Date May 1, 2022

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

EB-2021-0028

SENTINEL LIGHTING SERVICE CLASSIFICATION

This classification refers to accounts that are an unmetered lighting load supplied to a sentinel light. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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

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

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

Service Charge (per connection) Distribution Volumetric Rate Low Voltage Service Rate Rate Ridge for Disposition of Crown 2 Referral Veriance Assessment (2024), effective until April 20, 2022	\$ \$/kW \$/kW \$/kW	12.60 47.8005 1.1804 2.2396
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts (2021) - effective until April 30, 2023 Rate Rider for Disposition of Global Adjustment Account (2021) - Applicable only for Non-RPP Customers - effective until April 30, 2023	\$/kWh	(0.0057)
Rate Rider for Disposition of Group 1 Deferral/Variance Accounts (2021) - effective until April 30, 2023 Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW \$/kW \$/kW	0.2346 2.5736 1.8265
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0030
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0005
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

Effective and Implementation Date May 1, 2022

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

EB-2021-0028

STREET LIGHTING SERVICE CLASSIFICATION

All services supplied to street lighting equipment owned by or operated for the Municipality, the Region or the Province of Ontario shall be classified as Street Lighting Service. Street Lighting plant, facilities, or equipment owned by the customer are subject to the Electrical Safety Authority (ESA) requirements and Halton Hills Hydro specifications. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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

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

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

Service Charge (per connection)	\$	2.42
Distribution Volumetric Rate	\$/kW	1.6335
Low Voltage Service Rate	\$/kW	1.1564
Rate Rider for Lost Revenue Recovery (LRAM) - effective until April 30, 2023	\$/kW	(2.0455)
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts (2021) - effective until April 30, 2023	\$/kW	1.7611
Rate Rider for Disposition of Global Adjustment Account (2021) - Applicable only for Non-RPP Customers		
- effective until April 30, 2023	\$/kWh	(0.0057)
Rate Rider for Disposition of Group 1 Deferral/Variance Accounts (2021) - effective until April 30, 2023	\$/kW	0.1999
Retail Transmission Rate - Network Service Rate	\$/kW	2.5616
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.7894
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0030
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0005
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

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

EB-2021-0028

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.

Service Charge	\$	4.55
ALLOWANCES		
Transformer Allowance for Ownership - per kW of billing demand/month	\$/kW	(0.60)
Primary Metering Allowance for Transformer Losses - applied to measured demand & energy	%	(1.00)

Effective and Implementation Date May 1, 2022

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

EB-2021-0028

SPECIFIC SERVICE CHARGES

APPLICATION

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

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

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

Customer Administration		
Arrears certificate	\$	15.00
Statement of account	\$	15.00
Pulling post dated cheques	\$	15.00
Duplicate invoices for previous billing	\$	15.00
Request for other billing information	\$	15.00
Easement letter	\$	15.00
Income tax letter	\$	15.00
Notification charge	\$	15.00
Account history	\$	15.00
Credit reference/credit check (plus credit agency costs)	\$	15.00
Returned cheque (plus bank charges)	\$	15.00
Charge to certify cheque	\$	15.00
Legal letter charge	\$	15.00
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$	30.00
Special meter reads	\$	30.00
Meter dispute charge plus Measurement Canada fees (if meter found correct)	\$	30.00
Non-Payment of Account		
Late payment - per month		
(effective annual rate 19.56% per annum or 0.04896% compounded daily rate)	%	1.50
Reconnection at meter - during regular hours	\$	65.00
Reconnection at meter - after regular hours	\$	185.00
Reconnection at pole - during regular hours	\$	185.00
Reconnection at pole - after regular hours	\$	415.00
Other		
Service call - customer owned equipment	\$	30.00
Service call - after regular hours	\$	165.00
Temporary service install & remove - overhead - no transformer	\$	500.00
Temporary service install & remove - underground - no transformer	\$	300.00
Temporary service install & remove - overhead - with transformer	\$	1,000.00
Specific charge for access to the power poles - \$/pole/year	\$	34.76
(with the exception of wireless attachments)		
Interval meter charge	\$	20.00

Effective and Implementation Date May 1, 2022

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

EB-2021-0028

RETAIL SERVICE CHARGES (if applicable)

APPLICATION

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

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

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

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

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

One-time charge, per retailer, to establish the service agreement between the distributor and the retailer	\$	107.68
Monthly fixed charge, per retailer	\$	43.08
Monthly variable charge, per customer, per retailer	\$/cust.	1.07
Distributor-consolidated billing monthly charge, per customer, per retailer	\$/cust.	0.64
Retailer-consolidated billing monthly credit, per customer, per retailer	\$/cust.	(0.64)
Service Transaction Requests (STR)		
Request fee, per request, applied to the requesting party	\$	0.54
Processing fee, per request, applied to the requesting party	\$	1.07
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 chargo
,		no charge
More than twice a year, per request (plus incremental delivery costs)	\$	4.31
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)	\$	2.15
Ontano Energy board's Decision and Order Eb-2013-0304, ISSUED ON February 14, 2019)		

LOSS FACTORS

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

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

Halton Hills Hydro Inc. EB-2022-0036 2023 IRM Electricity Distribution Rate Application Filed: November 11, 2022 Appendix B

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10	Appendix B
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29	2023 IRM Rate Generator Model
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Halton Hills Hydro Inc. EB-2022-0036 2023 IRM Electricity Distribution Rate Application Filed: November 11, 2022 Appendix B

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Quick Link

Ontario Energy Board's 2023 Electricity Distribution Rate Applications Webpage

		Version 1	1.0
Utility Name	Halton Hills Hydro Inc.		
Assigned EB Number	EB-2022-0036		
Name of Contact and Title	Tracy Rehberg-Rawlingson, Regulatory Affairs Officer		
Phone Number	519-853-3700 ext 257		
Email Address	tracyr@haltonhillshydro.com		
We are applying for rates effective	May 1, 2023		
Rate-Setting Method	Price Cap IR		
1. Select the last Cost of Service rebasing year.	2021		
To determine the first year the continuity schedules in tab 3 will be generated for input, an For all the the responses below, when selecting a year, select the year relating to the acco reviewed in the 2022 rate application were to be selected, select 2020.	nswer the following questions: unt balance. For example, if the 2020 balances that were		
2. For Accounts 1588 and 1589, please indicate the year of the account balances that the accounts were last disposed on a final basis for information purposes.	2019		
Determine whether scenario a or b below applies, then select the appropriate year.			
a) If the account balances were last approved on a final basis, select the year of the year- end balances that were last approved for disposition on a final basis.			
b) If the account balances were last approved on an interim basis, and	2019		
 i) there are no changes to the previously approved interim balances, select the year of the year-end balances that were last approved for 			
diposition on an interim basis. ii) there are changes to the previously approved interim balances, select the year of the year-end balances that were last approved for disposition on a final basis.			
3. For the remaining Group 1 DVAs, please indicate the year of the account balances that	2019		
were last disposed on a final basis Determine whether scenario a or b below applies, then select the appropriate year.	2019		
a) if the account balances were last approved on a final basis, select the year of the year- end balances that the balance was were last approved on a final basis.			
b) If the accounts were last approved on an interim basis, and			
i) there are no changes to the previously approved interim balances, select the year of the year-end balances that were last approved for diposition on an interim basis.	2019		
 ii) If there are changes to the previously approved interim balances, select the year of the year-end balances that were last approved for disposition on a final basis. 			
4. Select the earliest vintage year in which there is a balance in Account 1595.	2016		
(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 selected in #2 above to the year requested for disposition)?	Yes		
6. Did you have any Class A customers at any point during the period where the balance in Account 1580, Sub-account CBR Class B accumulated (i.e. from the year selected in #3 above to the year requested for disposition)?	Yes		
7. Retail Transmission Service Rates: Halton Hills Hydro Inc. is:	Partially Embedded Within Hydro One Networks Inc.		Distribution System(s)
	Within Tryal one NetWorks Inc.		Disa ibution system(s)



Halton Hills Hydro Inc. TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2022

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

EB-2021-0028

RESIDENTIAL SERVICE CLASSIFICATION

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

APPLICATION

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

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

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

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

Service Charge	\$	39.43
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts (2021) - effective until April 30, 2023	\$	1.09
Smart Metering Entity Charge - effective until December 31, 2022	\$	0.57
Low Voltage Service Rate	\$/kWh	0.0042
Rate Rider for Lost Revenue Recovery (LRAM) - effective until April 30, 2023 Rate Rider for Disposition of Global Adjustment Account (2021) - Applicable only for Non-RPP Customers	\$/kWh	0.0004
- effective until April 30, 2023	\$/kWh	(0.0057)
Rate Rider for Disposition of Group 1 Deferral/Variance Accounts (2021) - effective until April 30, 2023	\$/kWh	0.0006
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0094
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 ^



GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION

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

APPLICATION

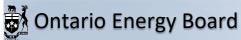
The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Ontario Energy Board, and amendments thereto as approved by the Ontario Energy Board, which may be applicable to the administration of this schedule.

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

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

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

Service Charge	\$	30.32
Smart Metering Entity Charge - effective until December 31, 2022	\$	0.57
Distribution Volumetric Rate	\$/kWh	0.0207
Low Voltage Service Rate	\$/kWh	0.0039
Rate Rider for Lost Revenue Recovery (LRAM) - effective until April 30, 2023	\$/kWh	0.0011
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts (2021) - effective until April 30, 2023 Rate Rider for Disposition of Global Adjustment Account (2021) - Applicable only for Non-RPP Customers	\$/kWh	0.0012
- effective until April 30, 2023	\$/kWh	(0.0057)
Rate Rider for Disposition of Group 1 Deferral/Variance Accounts (2021) - effective until April 30, 2023	\$/kWh	0.0006
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0083
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0060
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0030
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0005
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25



GENERAL SERVICE 50 TO 999 KW SERVICE CLASSIFICATION

This classification applies to a non-residential customer with an average peak demand equal to or greater than 50 kW over the past twelve months, or is forecast to be equal to or greater than 50 kW, but less than 1,000 kW. For a new customer without prior billing history, the peak demand will be based on 90% of the proposed capacity or installed transformer. 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.

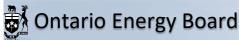
Billing demands are established at the greater of 100% of the kW, or 90% of the kVA amounts with the exception of the Retail Transmission Rate-Network Service Rate, which is billed on a \$/kW basis only.

Service Charge	\$	129.09
Distribution Volumetric Rate	\$/kW	5.7355
Low Voltage Service Rate Rate Rider for Disposition of Deferral/Variance Accounts Applicable only for Non-Wholesale Market Participants	\$/kW	1.6397
- effective until April 30, 2023	\$/kW	0.1151
Rate Rider for Lost Revenue Recovery (LRAM) - effective until April 30, 2023	\$/kW	0.0475
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts (2021) - effective until April 30, 2023 Rate Rider for Disposition of Global Adjustment Account (2021) - Applicable only for Non-RPP Customers	\$/kW	0.2478
- effective until April 30, 2023	\$/kWh	(0.0057)
Rate Rider for Disposition of Group 1 Deferral/Variance Accounts (2021) - effective until April 30, 2023	\$/kW	0.1110
Retail Transmission Rate - Network Service Rate	\$/kW	3.6073
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.5373



MONTHLY RATES AND CHARGES - Regulatory Component

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



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

This classification applies to a non-residential customer with an average peak demand equal to or greater than 1,000 kW over the past twelve months, or is forecast to be equal to or greater than 1,000 kW, but less than 5,000 kW. For a new customer without prior billing history, the peak demand will be based on 90% of the installed transformer. 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.

Billing demands are established at the greater of 100% of the kW, or 90% of the kVA amounts with the exception of the Retail Transmission Rate-Network Service Rate, which is billed on a \$/kW basis only.

Service Charge	\$	288.00
Distribution Volumetric Rate	\$/kW	5.1251
Low Voltage Service Rate	\$/kW	1.6397
Rate Rider for Lost Revenue Recovery (LRAM) - effective until April 30, 2023	\$/kW	0.0793
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts (2021) - effective until April 30, 2023 Rate Rider for Disposition of Global Adjustment Account (2021) - Applicable only for Non-RPP Customers	\$/kW	0.3788
- effective until April 30, 2023	\$/kWh	(0.0057)
Rate Rider for Disposition of Group 1 Deferral/Variance Accounts (2021) - effective until April 30, 2023	\$/kW	0.2627
Retail Transmission Rate - Network Service Rate	\$/kW	3.6073
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.5373



MONTHLY RATES AND CHARGES - Regulatory Component

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



UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

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

APPLICATION

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

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

Service Charge (per connection)	\$	18.61
Distribution Volumetric Rate	\$/kWh	0.0126
Low Voltage Service Rate	\$/kWh	0.0039
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts (2021) - effective until April 30, 2023 Rate Rider for Disposition of Global Adjustment Account (2021) - Applicable only for Non-RPP Customers	\$/kWh	0.0006
- effective until April 30, 2023	\$/kWh	(0.0057)
Rate Rider for Disposition of Group 1 Deferral/Variance Accounts (2021) - effective until April 30, 2023	\$/kWh	0.0006
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0083
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0060
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0030
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0005
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25



SENTINEL LIGHTING SERVICE CLASSIFICATION

This classification refers to accounts that are an unmetered lighting load supplied to a sentinel light. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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

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

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

Service Charge (per connection)	\$	12.60
Distribution Volumetric Rate	\$/kW	47.8005
Low Voltage Service Rate	\$/kW	1.1804
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts (2021) - effective until April 30, 2023 Rate Rider for Disposition of Global Adjustment Account (2021) - Applicable only for Non-RPP Customers	\$/kW	2.2396
- effective until April 30, 2023	\$/kWh	(0.0057)
Rate Rider for Disposition of Group 1 Deferral/Variance Accounts (2021) - effective until April 30, 2023	\$/kW	0.2346
Retail Transmission Rate - Network Service Rate	\$/kW	2.5736
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.8265
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



STREET LIGHTING SERVICE CLASSIFICATION

All services supplied to street lighting equipment owned by or operated for the Municipality, the Region or the Province of Ontario shall be classified as Street Lighting Service. Street Lighting plant, facilities, or equipment owned by the customer are subject to the Electrical Safety Authority (ESA) requirements and Halton Hills Hydro specifications. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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

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

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

Service Charge (per connection)	\$	2.42
Distribution Volumetric Rate	\$/kW	1.6335
Low Voltage Service Rate	\$/kW	1.1564
Rate Rider for Lost Revenue Recovery (LRAM) - effective until April 30, 2023	\$/kW	(2.0455)
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts (2021) - effective until April 30, 2023 Rate Rider for Disposition of Global Adjustment Account (2021) - Applicable only for Non-RPP Customers	\$/kW	1.7611
- effective until April 30, 2023	\$/kWh	(0.0057)
Rate Rider for Disposition of Group 1 Deferral/Variance Accounts (2021) - effective until April 30, 2023	\$/kW	0.1999
Retail Transmission Rate - Network Service Rate	\$/kW	2.5616
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.7894
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0030
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0005
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

Ontario Energy Board

Incentive Rate-setting Mechanism Rate Generator for 2023 Filers

microFIT SERVICE CLASSIFICATION

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

APPLICATION

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

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

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

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	4.55
ALLOWANCES		
Transformer Allowance for Ownership - per kW of billing demand/month	\$/kW	(0.60)

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



SPECIFIC SERVICE CHARGES

APPLICATION

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

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

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

Customer Administration

Arrears certificate	\$	15.00
Statement of account	\$	15.00
Pulling post dated cheques	\$	15.00
Duplicate invoices for previous billing	\$	15.00
Request for other billing information	\$	15.00
Easement letter	\$	15.00
Income tax letter	\$	15.00
Notification charge	\$	15.00
Account history	\$	15.00
Credit reference/credit check (plus credit agency costs)	\$	15.00
Returned cheque (plus bank charges)	\$	15.00
Charge to certify cheque	\$	15.00
Legal letter charge	\$	15.00
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$	30.00
Special meter reads	\$	30.00
Meter dispute charge plus Measurement Canada fees (if meter found correct)	\$	30.00
Non-Payment of Account		
Late payment - per month		
(effective annual rate 19.56% per annum or 0.04896% compounded daily rate)	%	1.50
Reconnection at meter - during regular hours	\$	65.00
Reconnection at meter - after regular hours	\$	185.00
Reconnection at pole - during regular hours	\$	185.00
Reconnection at pole - after regular hours	\$	415.00



Other

Service call - customer owned equipment	\$ 30.00
Service call - after regular hours	\$ 165.00
Temporary service install & remove - overhead - no transformer	\$ 500.00
Temporary service install & remove - underground - no transformer	\$ 300.00
Temporary service install & remove - overhead - with transformer	\$ 1,000.00
Specific charge for access to the power poles - \$/pole/year	\$ 34.76
(with the exception of wireless attachments)	
Interval meter charge	\$ 20.00



RETAIL SERVICE CHARGES (if applicable)

APPLICATION

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

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

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

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

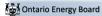
Retail Service Charges refer to services provided by a distributor to retailers or customers related to the supply of competitive electricity.

One-time charge, per retailer, to establish the service agreement between the distributor and the retailer	\$	107.68
Monthly fixed charge, per retailer	\$	43.08
Monthly variable charge, per customer, per retailer	\$/cust.	1.07
Distributor-consolidated billing monthly charge, per customer, per retailer	\$/cust.	0.64
Retailer-consolidated billing monthly credit, per customer, per retailer	\$/cust.	(0.64)
Service Transaction Requests (STR)		
Request fee, per request, applied to the requesting party	\$	0.54
Processing fee, per request, applied to the requesting party Request for customer information as outlined in Section 10.6.3 and Chapter 11 of the Retail Settlement Code directly to retailers and customers, if not delivered electronically through the Electronic Business Transaction (EBT) system, applied to the requesting party	\$	1.07
Up to twice a year		no charge
More than twice a year, per request (plus incremental delivery costs)	\$	4.31
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)	\$	2.15

LOSS FACTORS

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

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



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.

						2016					
Account Descriptions	Account Number	Opening Principal Amounts as of Jan 1, 2016	Transactions Debit/ (Credit) during 2016	OEB-Approved Disposition during 2016	Principal Adjustments ¹ during 2016	Closing Principal Balance as of Dec 31, 2016	Opening Interest Amounts as of Jan 1, 2016	Interest Jan 1 to Dec 31, 2016	OEB-Approved Disposition during 2016	Interest Adjustments ¹ during 2016	Closing Interest Amounts as of Dec 31, 2016
Group 1 Accounts											
LV Variance Account	1550					0					0
Smart Metering Entity Charge Variance Account	1551					0					0
RSVA - Wholesale Market Service Charge ⁵	1580					0					0
Variance WMS – Sub-account CBR Class A ⁵	1580					0					0
Variance WMS – Sub-account CBR Class B ⁵	1580					0					0
RSVA - Retail Transmission Network Charge	1584					0					0
RSVA - Retail Transmission Connection Charge	1586					0					0
RSVA - Power ⁴	1588					0					0
RSVA - Global Adjustment ⁴	1589					0					0
Disposition and Recovery/Refund of Regulatory Balances (2016 and pre-2016) ³	1595				365,652	365,652				60,761	60,761
Disposition and Recovery/Refund of Regulatory Balances (2017) ³	1595					0					0
Disposition and Recovery/Refund of Regulatory Balances (2018) ³	1595					0					0
Disposition and Recovery/Refund of Regulatory Balances (2019) ³	1595					0					0
Disposition and Recovery/Refund of Regulatory Balances (2020) ³	1595					0					0
Disposition and Recovery/Refund of Regulatory Balances (2021) ³	1595					0					0
Disposition and Recovery/Refund of Regulatory Balances (2022) ³ Not to be disposed of until two years after rate rider has expired and that balance has been audited. Refer to the Filing Requirements for disposition en	1595					0					0
DOVA Clabel Adjustment required for discontinu	1589) (0					
RSVA - Global Adjustment requested for disposition Total Group 1 Balance excluding Account 1589 - Global Adjustment requested for disposition	1589	0				365,652	0	0	0	0 60,761	
Total Group 1 Balance requested for disposition		0				365,652	0	0	0	60,761	60,761
LRAM Variance Account (only input amounts if applying for disposition of this account)	1568										
Total Group 1 Balance including Account 1568 - LRAMVA requested for disposition		0) (365,652	365,652	0	0	0	60,761	60,761

				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				0	0				0
0				ő	0				ő
0				0	0				0
0				0	0				0
0				0	0				0
0				0	0				0
0				0	0				0
0				0	0				0
0	(004.007)			0	0	0.047			0
365,652	(301,027)			64,625	60,761 0	2,617			63,378
0				0	0				0
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0				0	0				0
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U				U	0				0
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I 0	0	0	0	0	0	0	0	0	0
365,652	(301,027)	0	0	64,625	60,761	2,617	0	0	
365,652	(301,027)	0	0	64,625	60,761	2,617	0	0	
	(/- /					,			
				0					0
ĺ									
365,652	(301,027)	0	0	64,625	60,761	2,617	0	0	63,378

				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
0				0	0				0
0				0	0				ő
0				0	0				0
0				0	0				0
0				0	0				0
0				0	0				0
0				0	0				0
0				0	0				0
64,625	(92,490)			(27,865)	63,378	(180)			63,198
04,025	(92,490)			(27,803)	03,376	(160)			03,190
0	791,732	1,370,223		(578,491)	0	(11,435)	(221,325)		209.890
0	701,702	1,010,220		0	0	(11,100)	(221,020)		0.000
0				0	0				0
0				0	0				0
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0				0	0				0
0	0	0	0	0	0	0	0	0	0
64,625	699.242	1,370,223	0	(606,356)	63,378	(11,615)	(221,325)	0	273,088
64,625	699,242	1,370,223	ō	(606,356)	63,378	(11,615)	(221,325)	0	273,088
0			324,286	324,286	0			20,907	20,907
İ									
64,625	699,242	1,370,223	324,286	(282,070)	63,378	(11,615)	(221,325)	20,907	293,995

				2019					
Opening Principal Amounts as of Jan 1, 2019	Transactions Debit/ (Credit) during 2019	OEB-Approved Disposition during 2019	Principal Adjustments ¹ during 2019	Closing Principal Balance as of Dec 31, 2019	Opening Interest Amounts as of Jan 1, 2019	Interest Jan 1 to Dec 31, 2019	OEB-Approved Disposition during 2019	Interest Adjustments ¹ during 2019	Closing Interest Amounts as of Dec 31, 2019
0			(1,205)	(1,205)	0			(1,421)	(1,421)
ō			(28,367)	(28,367)	0			(934)	(934)
0			(164,341)	(164,341)	0			(11,362)	(11,362)
0				0	0				C
0			(48,347)	(48,347)	0			(1,504)	(1,504)
0 📗			215,404	215,404	0			3,772	3,772
0			74,610	74,610	0			1,048	1,048
0			502,335	502,335	0			26,198	26,198
0			(2,779,672)	(2,779,672)	0			(32,990)	(32,990)
(27,865)	(4)			(27,869)	63,198	(624)			62,574
0				0	0				0
(578,491)	360,677			(217,814)	209,890	(6,720)			203,170
0	481,611	710,672		(229,061)	0	(6,080)	13,044		(19,124)
0				0	0				0
0				0	0				0
0				0	0				0
0 (606,356)	0 842,284	0 710,672	550,089	(2,779,672) 75,345	0 273,088	0 (13,424)	0 13,044	(32,990) 15,797	(32,990) 262,417
(606,356)	842,284	710,672	(2,229,583)	(2,704,327)	273,088	(13,424)	13,044	(17,193)	229,427
324,286	72,878			397,164	20,907	7,148		(6,416)	21,639
(282,070)	915,162	710,672	(2,229,583)	(2,307,163)	293,995	(6,276)	13,044	(23,609)	251,066

				2020					
Opening Principal Amounts as of Jan 1, 2020	Transactions Debit/ (Credit) during 2020	OEB-Approved Disposition during 2020	Principal Adjustments ¹ during 2020	Closing Principal Balance as of Dec 31, 2020	Opening Interest Amounts as of Jan 1, 2020	Interest Jan 1 to Dec 31, 2020	OEB-Approved Disposition during 2020	Interest Adjustments ¹ during 2020	Closing Interest Amounts as of Dec 31, 2020
(4.005)	812.267			044.000		3.061			4.040
(1,205) (28,367)	(3,010)			811,062 (31,377)	(1,421) (934)	(398)			1,640 (1,332)
(164,341)	(259,966)			(424,307)	(11,362)	(3,350)			(14,712)
(104,541)	(200,000)			(424,301)	(11,502)	(0,000)			(14,712)
(48.347)	(15,750)			(64,097)	(1.504)	(824)			(2,328)
215.404	334.289			549,693	3,772	3.892			7.664
74,610	178,833			253,443	1,048	1,635			2,683
502,335	(2,649,128)		1,476,750	(670,043)	26,198	(2,756)			23,442
(2,779,672)	71,779		0	(2,707,893)	(32,990)	(28,777)			(61,767)
(27,869)				(27,869)	62,574	(383)			62,191
0				0	0				0
(217,814)				(217,814)	203,170	(2,995)			200,175
(229,061)	200,763			(28,298)	(19,124)	(1,364)			(20,488)
0				0	0				0
0				0	0				0
0				0	0				0
(2,779,672) 75.345	71,779 (1,401,702)	0		(2,707,893) 150,393	(32,990) 262,417	(28,777)	0	0	(61,767) 258.935
(2,704,327)	(1,329,923)	0		(2,557,500)	229,427	(32,259)	0	0	197,168
397,164	61,846			459,010	21,639	7,443		(6,176)	22,906
(2,307,163)	(1,268,077)	0	1,476,750	(2,098,490)	251,066	(24,816)	0	(6,176)	220,074

	2021											2022			
Opening Principal Amounts as of Jan 1, 2021	Transactions Debit/ (Credit) during 2021	OEB-Approved Disposition during 2021	Principal Adjustments ¹ during 2021	Closing Principal Balance as of Dec 31, 2021	Opening Interest Amounts as of Jan 1, 2021	Interest Jan 1 to Dec 31, 2021	OEB-Approved Disposition during 2021	Interest Adjustments ¹ during 2021	Closing Interest Amounts as of Dec 31, 2021	Principal Disposition during 2022 - instructed by OEB	Interest Disposition during 2022 - instructed by OEB	Closing Principal Balances as of Dec 31, 2020 Adjusted for Disposition during 2022	Closing Interest Balances as of Dec 31, 2020 Adjusted for Disposition during 2022		
811.062	262.581	(1,205)		1.074.848	1.640	5.844	(1,440)		8,924			1.074.848	8,924		
(31,377)	(13,197)	(28,367)		(16,207)	(1,332)	(106)	(1,378)		(60)			(16,207)	(60)		
(424,307)	433,978	(164,341)		174,012	(14,712)	(761)	(13,934)		(1,539)			174,012	(1,539)		
(424,001)	400,010	(104,041)		0	(14,712)	(101)	(10,001)		(1,000)			0	(1,000		
(64,097)	(48,065)	(48,347)		(63,815)	(2,328)	(277)	(2,261)		(344)			(63,815)	(344)		
549.693	389.093	215,404		723.382	7.664	3.343	7,143		3.864			723,382	3.864		
253,443	(31,995)	74,610		146,838	2,683	1,079	2,216		1,546			146,838	1,546		
(670,043)	126,535	502,335	193,128	(852,715)	23,442	(8,367)	34,059		(18,984)			(852,715)	(18,984		
(2,707,893)	(9,254)	(2,779,672)	(19,831)	42,694	(61,767)	(4,718)	(76,492)		10,007			42,694	10,007		
(27,869)				(27,869)	62,191	(158)			62,033			(27,869)	62,033		
0				0	0				0			0			
(217,814)				(217,814)	200,175	(1,246)			198,929			(217,814)	198,929		
(28,298)	(7)			(28,305)	(20,488)	(139)			(20,627)			(28,305)	(20,627		
0				0	0				0			0			
0	91,228	971,346		(880,118)	0	(14,497)	(66,234)		51,737			(880,118)	51,737		
0				0	0				0			0	(
· ·					Ü				·			·			
(2,707,893)	(9,254)	(2,779,672)	(19,831)	42,694	(61,767)	(4,718)	(76,492)	C	10,007	0	C	42,694	10,00		
150,393	1,210,151	1,521,435	193,128	32,237	258,935	(15,285)	(41,829)	(0			285,47		
(2,557,500)	1,200,897	(1,258,237)	173,297	74,931	197,168	(20,003)	(118,321)	C	295,486	0	C	74,931	295,48		
459,010	21,502	324,286		156,226	22,906	631	20,907	(54)	2,576			156,226	2,57		
(2,098,490)	1,222,399	(933,951)	173,297	231,157	220,074	(19,372)	(97,414)	(54)	298,062	0	C	231,157	298,06		

		2.1.7 RRR ⁵		nces	-2021 Bala	terest on Dec-31	Projected In
	Variance RRR vs. 2021 Balance (Principal + Interest)	As of Dec 31, 2021	Account Disposition: Yes/No?	Total Claim	Total Interest	Projected Interest from Jan 1, 2023 to Apr 30, 2023 on Dec 31, 2021 balance adjusted for disposition during 2022 ²	Projected Interest from Jan 1, 2022 to Dec 31, 2022 on Dec 31, 2021 balance adjusted for disposition during 2022 ²
	(0)	1.083.772		1.118.221	43.373	13.866	20.583
	0	(16,267)		(16,786)	(579)	(209)	(310)
	(64,159)	108,314		178,050	4,038	2,245	3,332
	0	0		0	0	0	0
	0	(64,159)		(66,204)	(2,389)	(823)	(1,222)
	0	727,246		750,430	27,048	9,332	13,853
		148,385		153,090	6,252	1,894	2,812
		(1,426,660)		(899,028)	(46,314)	(11,000)	(16,329)
Please pro	,	607,662		54,069	11,375	551	818
	(0)	34,164	Yes	33,271	61,140	(360)	(534)
		0	No	0	0	0	0
		(18,885)	No	0	191,948	(2,810)	(4,171)
	0	(48,932)	No	0	(21,534)	(365)	(542)
	0	0	No	0	0	0	0
İ	(1)	(828,382)	No	0	23,529	(11,354)	(16,854)
İ			No				
İ	0			0	0	0	0
İ	554,961	607.662		54,069	11.375	551	818
ĺ	(554,961)	(237,245)		1,251,043	286,512	416	617
ĺ	(0)	370,417		1,305,113	297,888	967	1,435
Please pro	(450)	158,352		161,995	5,769	1,040	2,153
ĺ	(450)	528.769		1.467.108	303.657	2.007	3.588



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)	Wholesale Market	Metered <mark>kW</mark> for Wholesale Market Participants (WMP)	Total Metered kWh less WMP consumption (if applicable)	Total Metered kW less WMP consumption (if applicable)	1595 Recovery Proportion (2016 and pre-201) ¹	1568 LRAM Variance Account Class Allocation (\$ amounts)	Number of Customers for Residential and GS<50 classes ³
RESIDENTIAL SERVICE CLASSIFICATION	kWh	216,597,534	0	2,567,384	0	0	0	216,597,534	0	33%	10,949	20,638
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	kWh	46,919,686	0	6,239,534	0	0	0	46,919,686	0	11%	86,088	1,831
GENERAL SERVICE 50 TO 999 KW SERVICE CLASSIFICATION	kW	144,281,517	389,837	130,444,693	353,208	3,450,785	7,008	140,830,732	382,829	32%	41,183	
GENERAL SERVICE 1,000 TO 4,999 KW SERVICE CLASSIFICATION	kW	89,259,213	206,287	89,259,213	206,287	0	0	89,259,213	206,287	24%	22,224	
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	kWh	958,895	0	0	0	0	0	958,895	0	0%		
SENTINEL LIGHTING SERVICE CLASSIFICATION	kW	247,256	669	27,857	77	0	0	247,256	669	0%		
STREET LIGHTING SERVICE CLASSIFICATION	kW	1,150,098	3,205	1,150,098	3,205	0	0	1,150,098	3,205	0%	1,551	
	Total	499,414,199	599,998	229,688,779	562,777	3,450,785	7,008	495,963,414	592,990	100%	161,996	22,469

Threshold Test

 Total Claim (including Account 1568)
 \$1,467,108

 Total Claim for Threshold Test (All Group 1 Accounts)
 \$1,305,113

 Threshold Test (Total claim per kWh)²
 \$0.0026

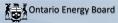
Currently, the threshold test has been met and the default is that Group 1 account balances will be disposed. If you are requesting not to dispose of the Group 1 account balances, please select NO and provide detailed reasons in the manager's summary.



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

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

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



1a	The year Account 1589 GA was last disposed	2019	
1b	The year Account 1580 CBR Class B was last disposed	2019	Note that the sub-account was established in 2015.
2a	Did you have any customers who transitioned between Class A and Class B (transition customers) during the period the Account 1589 GA balance accumulated (i.e. from the year after the balance was last disposed per #1a above to the current year requested for disposition)?		(If you received approval to dispose of the GA account balance as at December 31, 2018, the period the GA variance accumulated would be 2019 to 2021.)
2b	Did you have any customers who transitioned between Class A and Class B (transition customers) during the period the Account 1580, sub-account CBR Class B balance accumulated (i.e. from the year after the balance was last disposed per #1b above to the current year requested for disposition)?		(If you received approval to dispose of the CBR Class B account balance as at December 31, 2018, the period the CBR Class B variance accumulated would be 2019 to 2021.)

Enter the number of transition customer you had during the period the Account 1589 GA or Account 1580 CBR B balance accumulated (i.e. from the year after the balance was last disposed per #1a/1b above to the current year requested for disposition).

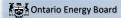
			20	21	2020			
Customer	Rate Class		July to December	January to June	July to December	January to June		
Customer 1	GENERAL SERVICE 50 TO 999 KW SERVICE CLASSIFICATION	kWh	918,896	807,330	900,673	892,230		
		kW	2,432	2,082	2,251	2,199		
		Class A/B	В	В	В	A		
Customer 2	GENERAL SERVICE 1,000 TO 4,999 KW SERVICE CLASSIFICATION	kWh	3,327,270	3,285,234	3,362,672	3,344,384		
		kW	6,934	6,415	6,739	6,674		
		Class A/B	A	A	A	В		
Customer 3	GENERAL SERVICE 50 TO 999 KW SERVICE CLASSIFICATION	kWh	742,233	1,103,544	1,035,640	975,026		
		kW	3,584	3,908	3,882	3,814		
		Class A/B	A	В	В	В		
Customer 4	GENERAL SERVICE 50 TO 999 KW SERVICE CLASSIFICATION	kWh	3,625,662	3,110,159	3,229,173	1,910,436		
		kW	8,178	7,023	6,433	4,346		
		Class A/B	A	В	В	В		
Customer 5	GENERAL SERVICE 50 TO 999 KW SERVICE CLASSIFICATION	kWh	1,237,880	1,292,761	1,301,722	1,415,456		
		kW	4,714	4,416	4,209	3,998		
		Class A/B	Α	В	В	В		
Customer 6	GENERAL SERVICE 50 TO 999 KW SERVICE CLASSIFICATION	kWh	1,649,867	1,470,344	1,893,307	1,766,774		
		kW	3,477	3,398	3,758	3,671		
		Class A/B	А	В	В	В		

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

In the table, enter the total Class A consumption for full year Class A customers in each rate class for each year, including any transition customer's consumption identified in table 3a above that were Class A customers for the full year before/after the transition year (E.g. if a customer transitioned from Class B to A in 2020, exclude this customer's consumption for 2020 but include this customer's consumption in 2021 as they were a Class A customer for the full year).

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

	Rate Class		2021	2020
Rate Class 1	GENERAL SERVICE 50 TO 999 KW SERVICE CLASSIFICATION	kWh	7,261,087	7,483,504
		kW	17,458	17,293
Rate Class 2	GENERAL SERVICE 1,000 TO 4,999 KW SERVICE CLASSIFICATION	kWh	67,370,060	61,746,282
		kW	130,833	118,808



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

Year the Account 1589 GA Balance Last Disposed

2019

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

		Total	2021	2020
Non-RPP Consumption Less WMP Consumption	Α	462,425,266	229,688,779	232,736,487
Less Class A Consumption for Partial Year Class A Customers	В	11,510,544	7,255,642	4,254,902
Less Consumption for Full Year Class A Customers	С	143,860,933	74,631,147	69,229,786
Total Class B Consumption for Years During Balance				
Accumulation	D = A-B-C	307,053,789	147,801,990	159,251,799
All Class B Consumption for Transition Customers	E	26,475,625	8,703,034	17,772,591
Transition Customers' Portion of Total Consumption	F = E/D	8.62%		

Allocation of Total GA Balance \$

Total GA Balance	G	\$ 54,069
Transition Customers Portion of GA Balance	H=F*G	\$ 4,662
GA Balance to be disposed to Current Class B Customers through Rate Rider	I=G-H	\$ 49,407

Allocation of GA Balances to Class A/B Transition Customers

# of Class A/B Transition Customers	6]				
Customer	for Transition Customers During the Period When They Were Class B	Transition Customers During the	Metered Consumption (kWh) for Transition Customers During the Period When They Were Class B Customers in 2020		Customer Specific GA Allocation for the Period When They Were Class B customers	Monthly Equal Payments
Customer 1	2,626,900	1,726,227	900,673	9.92%	\$ 463	\$ 39
Customer 2	3,344,384	0	3,344,384	12.63%	\$ 589	\$ 49
Customer 3	3,114,210	1,103,544	2,010,666	11.76%	\$ 548	\$ 46
Customer 4	8,249,768	3,110,159	5,139,609	31.16%	\$ 1,453	\$ 121
Customer 5	4,009,938	1,292,761	2,717,178	15.15%	\$ 706	\$ 59
Customer 6	5,130,425	1,470,344	3,660,081	19.38%	\$ 903	\$ 75
Total	26,475,625	8,703,034	17,772,591	100.00%	\$ 4,662	



The purpose of this tab is to calculate the GA rate riders for all current Class B customers who did not transition between Class A and B in the period since the Account 158 GA was last disposed. Calculations in this tab will be modified upon completion of tab 6.1a, which allocates a portion of the GA balance to transition customers, if applicable

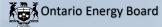
Effective January 2017, the billing determinant and all rate riders for the disposition of GA balances will be calculated on an energy basis (kWhs) regardless of the billing determinant used for distribution rates for the particular class (see Chapter 3, Filing Requirements)

589 ile.	Default Rate Rider Recovery Period (in months)	12
	Proposed Rate Rider Recovery Period (in months)	12

Rate Rider Recovery to be used belo

		Total Metered Non-RPP 2021 Consumption excluding WMP	Consumption for Class A Customers that were Class A for the entire period GA balance accumulated	Total Metered 2021 Consumption for Customers that Transitioned Between Class A and B during the period GA balance accumulated	Non-RPP Metered 2021 Consumption for Current Class B Customers (Non-RPP Consumption excluding WMP, Class A and Transition Customers' Consumption)	Total GA \$ allocated to Current Class B % of total kWh Customers		GA Rate Rider	
		kWh	kWh	kWh	kWh				
RESIDENTIAL SERVICE CLASSIFICATION	kWh	2,567,384	0	0	2,567,384	1.8%	\$912	\$0.0004	kWh
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	kWh	6,239,534	0	0	6,239,534	4.5%	\$2,216	\$0.0004	kWh
GENERAL SERVICE 50 TO 999 KW SERVICE CLASSIFICATION	kWh	130,444,693	7,261,087	15,958,676	107,224,930	77.1%	\$38,086	\$0.0004	kWh
GENERAL SERVICE 1,000 TO 4,999 KW SERVICE CLASSIFICATION	kWh	89,259,213	67,370,060	0	21,889,153	15.7%	\$7,775	\$0.0004	kWh
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	kWh	0	0	0	0	0.0%	\$0	\$0.0000	
SENTINEL LIGHTING SERVICE CLASSIFICATION	kWh	27,857	0	0	27,857	0.0%	\$10	\$0.0004	kWh
STREET LIGHTING SERVICE CLASSIFICATION	kWh	1,150,098	0	0	1,150,098	0.8%	\$409	\$0.0004	kWh
	Total	229,688,779	74,631,147	15,958,676	139,098,956	100.0%	\$49,408		

Total Metered 2021



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

Year Account 1580 CBR Class B was Last Disposed	2019

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

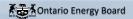
		Total	2021	2020
Total Consumption Less WMP Consumption	Α	995,678,798	495,963,414	499,715,384
Less Class A Consumption for Partial Year Class A Customers	В	11,510,544	7,255,642	4,254,902
Less Consumption for Full Year Class A Customers	С	143,860,933	74,631,147	69,229,786
Total Class B Consumption for Years During Balance				
Accumulation	D = A-B-C	840,307,321	414,076,625	426,230,696
All Class B Consumption for Transition Customers	E	26,475,625	8,703,034	17,772,591
Transition Customers' Portion of Total Consumption	F = E/D	3.15%		

Allocation of Total CBR Class B Balance \$

/			
Total CBR Class B Balance	G	-\$	66,204
Transition Customers Portion of CBR Class B Balance	H=F*G	-\$	2,086
CBR Class B Balance to be disposed to Current Class B Customers			
through Rate Rider	I=G-H	-\$	64,118

Allocation of CBR Class B Balances to Transition Customers

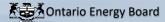
# of Class A/B Transition Customers	6	1					
Customer	Consumption (kWh) for Transition	Metered Class B Consumption (kWh) for Transition Customers During the Period When They were Class B Customers in 2021	Metered Class B Consumption (kWh) for Transition Customers During the Period When They were Class B Customers in 2020		Customer Specific CBR Class B Allocation for the Period When They Were Class B Customers	Monthi Equal Payme	1
Customer 1	2,626,900	1,726,227	900,673	9.92%	-\$ 207	-\$	17
Customer 2	3,344,384	-	3,344,384	12.63%	-\$ 263	-\$	22
Customer 3	3,114,210	1,103,544	2,010,666	11.76%	-\$ 245	-\$	20
Customer 4	8,249,768	3,110,159	5,139,609	31.16%	-\$ 650	-\$	54
Customer 5	4,009,938	1,292,761	2,717,178	15.15%	-\$ 316	-\$	26
Customer 6	5,130,425	1,470,344	3,660,081	19.38%	-\$ 404	-\$	34
Total	26,475,625	8,703,034	17,772,591	100.00%	-\$ 2,086	-\$	174



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

The year Account 1580 CBR Class B was last disposed

		Total Metered 2021 Co Minus WMP		Total Metered 2021 Consum Year Class A Custo		Total Metered 2021 Consumpt Customers	ion for Transition	Metered 2021 Consumption for Customers (Total Consumption A and Transition Customers'	LESS WMP, Class	% of total kWh	Total CBR Class B \$ allocated to Current Class B Customers	CBR Class B Rate Rider	Unit
		kWh	kW	kWh	kW	kWh	kW	kWh	kW				
RESIDENTIAL SERVICE CLASSIFICATION	kWh	216,597,534	0	0	0	0	0	216,597,534	0	53.4%	(\$34,259)	(\$0.0002)	kWh
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	kWh	46,919,686	0	0	0	0	0	46,919,686	0	11.6%	(\$7,421)	(\$0.0002)	kWh
GENERAL SERVICE 50 TO 999 KW SERVICE CLASSIFICATION	kW	140,830,732	382,829	7,261,087	17,458	15,958,676	43,211	117,610,969	322,161	29.0%	(\$18,603)	(\$0.0577)	kW
GENERAL SERVICE 1,000 TO 4,999 KW SERVICE CLASSIFICATION	kW	89,259,213	206,287	67,370,060	130,833	0	0	21,889,153	75,454	5.4%	(\$3,462)	(\$0.0459)	kW
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	kWh	958,895	0	0	0	0	0	958,895	0	0.2%	(\$152)	(\$0.0002)	kWh
SENTINEL LIGHTING SERVICE CLASSIFICATION	kW	247,256	669	0	0	0	0	247,256	669	0.1%	(\$39)	(\$0.0583)	kW
STREET LIGHTING SERVICE CLASSIFICATION	kW	1,150,098	3,205	0	0	0	0	1,150,098	3,205	0.3%	(\$182)	(\$0.0568)	kW
	Total	495,963,414	592,990	74,631,147	148,291	15,958,676	43,211	405,373,591	401,489	100.0%	(\$64,118)		



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

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

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

							Allocation of Group 1		Deletial/ variance		
				Total Metered	Total Metered	Allocation of Group 1	Account Balances to Non-	Deferral/Variance	Account Rate Rider for		
		Total Metered	Metered kW	kWh less WMP	kW less WMP	Account Balances to All	WMP Classes Only (If	Account Rate	Non-WMP	Account 1568	
Rate Class	Unit	kWh	or kVA	consumption	consumption	Classes 2	Applicable) ²	Rider ²	(if applicable) 2	Rate Rider	Revenue Reconcilation 1
RESIDENTIAL SERVICE CLASSIFICATION	kWh	216,597,534	0	216,597,534	0	557,530		0.0026	0.0000	0.0001	
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	kWh	46,919,686	0	46,919,686	0	124,027		0.0026	0.0000	0.0018	
GENERAL SERVICE 50 TO 999 KW SERVICE CLASSIFICATION	kW	144,281,517	389,837	140,830,732	382,829	594,731	(204,725)	1.5256	(0.5348)	0.1056	
GENERAL SERVICE 1,000 TO 4,999 KW SERVICE CLASSIFICATION	kW	89,259,213	206,287	89,259,213	206,287	239,571		1.1613	0.0000	0.1077	
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	kWh	958,895	0	958,895	0	2,488		0.0026	0.0000	0.0000	
SENTINEL LIGHTING SERVICE CLASSIFICATION	kW	247,256	669	247,256	669	642		0.9589	0.0000	0.0000	
STREET LIGHTING SERVICE CLASSIFICATION	kW	1,150,098	3,205	1,150,098	3,205	2,984		0.9310	0.0000	0.4839	

1,320,822.73

¹ When calculating the revenue reconciliation for distributors with Class A customers, the balances of sub-account 1580-CBR Class B will not be taken into consideration if there are Class A customers since the rate riders, if any, are calculated separately.

² Only for rate classes with WMP customers are the Deferral/Variance Account Rate Riders for Non-WMP (column H and J) calculated separately. For all rate classes without WMP customers, balances in account 1580 and 1588 are included in column G and disposed through a combined Deferral/Variance Account and Rate Rider.



Summary - Sharing of Tax Change Forecast Amounts

		2021		2023
OEB-Approved Rate Base	\$	103,111,521	\$	103,111,521
OEB-Approved Regulatory Taxable Income	-\$	2,612,174	-\$	2,612,174
Federal General Rate				15.0%
Federal Small Business Rate				9.0%
Federal Small Business Rate (calculated effective rate) ^{1,2}				15.0%
Ontario General Rate				11.5%
Ontario Small Business Rate				3.2%
Ontario Small Business Rate (calculated effective rate) ^{1,2}				11.5%
Federal Small Business Limit			\$	500,000
Ontario Small Business Limit			\$	500,000
Federal Taxes Payable			-\$	391,826
Provincial Taxes Payable			-\$	300,400
Federal Effective Tax Rate				15.0%
Provincial Effective Tax Rate		=		11.5%
Combined Effective Tax Rate		26.5%		26.5%
Total Income Taxes Payable	-\$	692,226	-\$	692,226
OEB-Approved Total Tax Credits (enter as positive number)			\$	-
Income Tax Provision	\$	-	\$	-
Grossed-up Income Taxes	\$	-	\$	-
Incremental Grossed-up Tax Amount			\$	-
Sharing of Tax Amount (50%)			\$	-

Notes

^{1.} The appropriate Federal and Ontario small business rates are calculated in the Income/PILs Workform. The Federal and Ontario small business deduction:

a. is applicable if taxable capital is below \$10 million.

b. is phased out with taxable capital of more than \$10 million.
c. is completely eliminated when the taxable capital is \$15 million or more. Effective for the 2022 taxation year, the Federal small business deduction is revised to be completely eliminated when the taxable capital is \$50 million or more.

^{2.} The OEB's proxy for taxable capital is rate base.

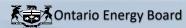


Calculation of Rebased Revenue Requirement and Allocation of Tax Sharing Amount. Enter data from the last OEB-approved Cost of Service application in columns C through H.

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

		Re-based Billed Customers			Re-based Service	Re-based Distribution Volumetric Rate	Re-based Distribution Volumetric Rate	Service Charge	Distribution Volumetric Rate Revenue		Requirement from		Distribution Volumetric Rate % Revenue	Distribution Volumetric Rate % Revenue	
Rate Class		or Connections	kWh	kW	Charge	kWh	kW	Revenue	kWh	kW	Rates	% Revenue	kWh	kW	Total % Revenue
RESIDENTIAL SERVICE CLASSIFICATION	kWh							0	0	0	0	0.0%	0.0%	0.0%	0.0%
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	kWh							0	0	0	0	0.0%	0.0%	0.0%	0.0%
GENERAL SERVICE 50 TO 999 KW SERVICE CLASSIFICATION	kW							0	0	0	0	0.0%	0.0%	0.0%	0.0%
GENERAL SERVICE 1,000 TO 4,999 KW SERVICE CLASSIFICATION	kW							0	0	0	0	0.0%	0.0%	0.0%	0.0%
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	kWh							0	0	0	0	0.0%	0.0%	0.0%	0.0%
SENTINEL LIGHTING SERVICE CLASSIFICATION	kW							0	0	0	0	0.0%	0.0%	0.0%	0.0%
STREET LIGHTING SERVICE CLASSIFICATION	kW							0	0	0	0	0.0%	0.0%	0.0%	0.0%
Total		0	0)	1			0	n	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	216,597,534		0	0.00	\$/customer
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	kWh	46,919,686		0	0.0000	kWh
GENERAL SERVICE 50 TO 999 KW SERVICE CLASSIFICATION	kW	144,281,517	389,837	0	0.0000	kW
GENERAL SERVICE 1,000 TO 4,999 KW SERVICE CLASSIFICATION	kW	89,259,213	206,287	0	0.0000	kW
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	kWh	958,895		0	0.0000	kWh
SENTINEL LIGHTING SERVICE CLASSIFICATION	kW	247,256	669	0	0.0000	kW
STREET LIGHTING SERVICE CLASSIFICATION	kW	1,150,098	3,205	0	0.0000	kW
Total		499.414.199	599,998	\$0		



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

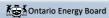
		Unit	Rate	Non-Loss Adjusted Metered	Non-Loss Adjusted	Applicable	Loss Adjusted
Rate Class	Rate Description	J		kWh	Metered kW	Loss Factor	Billed kWh
Residential Service Classification	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0094	216,597,534	0	1.0355	224,286,746
Residential Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0065	216,597,534	0	1.0355	224,286,746
General Service Less Than 50 kW Service Classification	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0083	46,919,686	0	1.0355	48,585,335
General Service Less Than 50 kW Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0060	46,919,686	0	1.0355	48,585,335
General Service 50 To 999 kW Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	3.6073	144,281,517	389,837		
General Service 50 To 999 kW Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.5373	144,281,517	389,837		
General Service 1,000 To 4,999 kW Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	3.6073	89,259,213	206,287		
General Service 1,000 To 4,999 kW Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.5373	89,259,213	206,287		
Unmetered Scattered Load Service Classification	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0083	958,895	0	1.0355	992,936
Unmetered Scattered Load Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0060	958,895	0	1.0355	992,936
Sentinel Lighting Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	2.5736	247,256	669		
Sentinel Lighting Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.8265	247,256	669		
Street Lighting Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	2.5616	1,150,098	3,205		
Street Lighting Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.7894	1,150,098	3,205		

Non-Loss

Non-Loss

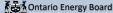


Uniform Transmission Rates	Unit	021 to Jun .	2021 Jul to Dec		22 o Mar	2022 Apr to Dec		2023
Rate Description		Rate		Ra	nte	Rate		Rate
Network Service Rate	kW	\$ 4.67 \$	4.90	\$	5.13 \$	5.46	\$	5.46
Line Connection Service Rate	kW	\$ 0.77 \$	0.81	\$	0.88 \$	0.88	\$	0.88
Transformation Connection Service Rate	kW	\$ 2.53 \$	2.65	\$	2.81 \$	2.81	\$	2.81
Hydro One Sub-Transmission Rates	Unit	2021			2022			2023
Rate Description		Rate			Rate			Rate
Network Service Rate	kW	\$	3.4778	\$		4.3473	\$	4.3473
Line Connection Service Rate	kW	\$	0.8128	\$		0.6788	\$	0.6788
Transformation Connection Service Rate	kW	\$	2.0458	\$		2.3267	\$	2.3267
Both Line and Transformation Connection Service Rate	kW	\$	2.8586	\$		3.0055	\$	3.0055
If needed, add extra host here. (I)	Unit	2021			2022			2023
Rate Description		Rate			Rate			Rate
Network Service Rate	kW							
Line Connection Service Rate	kW							
Transformation Connection Service Rate	kW							
Both Line and Transformation Connection Service Rate	kW	\$	-	\$		-	\$	-
If needed, add extra host here. (II)	Unit	2021			2022			2023
Rate Description		Rate			Rate			Rate
Network Service Rate	kW							
Line Connection Service Rate	kW							
Transformation Connection Service Rate	kW							
Both Line and Transformation Connection Service Rate	kW	\$	-	\$		-	\$	-
Low Voltage Switchgear Credit (if applicable, enter as a negative value)	\$	Historical 202	I		Current 20	022	F	orecast 2023



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

IESO Month	Units Billed	Network Rate	Amount	Units Billed	ne Connect Rate	Amount	Transfo Units Billed	rmation Co Rate	Amount	Tota	Amount
	9,284	\$5.13	\$ 47,625	9,040	\$0.88	\$ 7,955	8,132	\$2.81	\$ 22,851	\$	30,806
January February	9,284	\$5.13	\$ 47,625	9,490	\$0.88	\$ 8,351	8,132 8,118	\$2.81	\$ 22,851	\$	31,162
March	10,274	\$5.13	\$ 52,706	13,469	\$0.88	\$ 11,853	12,250	\$2.81	\$ 34,423	\$	46.276
April	11,639	\$5.13	\$ 59,711	11,465	\$0.88	\$ 10,089	10,251	\$2.81	\$ 28,807	\$	38,896
May	22,812	\$5.46	\$ 124,554	23,365	\$0.88	\$ 20,561	12,055	\$2.81	\$ 33,874	\$	54,435
June	27,536	\$5.46	\$ 150,346	28,512	\$0.88	\$ 25,090	13,647	\$2.81	\$ 38,347	\$	63,438
July	27,729	\$5.46	\$ 151,400	29,747	\$0.88	\$ 26,178	14,270	\$2.81	\$ 40,100	\$	66,277
August	28,308	\$5.46	\$ 154,561 \$ 112.043	30,653	\$0.88 \$0.88	\$ 26,975	14,831	\$2.81	\$ 41,674	\$	68,649
September October	20,521 12,806	\$5.46 \$5.46	\$ 112,043 \$ 69,923	23,207 13,407	\$0.88	\$ 20,422 \$ 11,798	12,446 10,967	\$2.81 \$2.81	\$ 34,972 \$ 30,817	\$ \$	55,394 42,615
November	11,143	\$5.46	\$ 60,843	13,182	\$0.88	\$ 11,600	10,862	\$2.01	\$ 30,523	\$	42,123
December	9,997	\$5.46	\$ 54,581	10,884	\$0.88	\$ 9,578	8,566	\$2.81	\$ 24,070	\$	33,648
Total	201,609 \$	5.39		216,421	\$ 0.88	\$ 190,451	136 394	\$ 281	\$ 383,268	s	573,718
Hydro One	201,009 \$	Network	\$ 1,087,330	210,421	e Connect	ion	Transfo	rmation Co	nnection		al Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	100	Amount
January	67,965		\$ 236,368 \$ 237,047	68,778	\$0.8128	\$ 55,903 \$ 56,341	68,778	\$2.0458 \$2.0458	\$ 140,706	\$	196,609
February March	68,160 65,598		\$ 237,047 \$ 228,137	69,317 65,760	\$0.8128 \$0.8128	\$ 56,341 \$ 53,449	69,317 65,760	\$2.0458	\$ 141,809 \$ 134,531	\$ \$	198,150 187,980
April	65,051	\$3.4778	\$ 226,235	65,609	\$0.8128	\$ 53,327	65,609	\$2.0458	\$ 134,223	\$	187,550
May	69,737	\$3.4778	\$ 242,531	69,737	\$0.8128	\$ 56,682	69,737	\$2.0458	\$ 142,667	\$	199,350
June	76,179	\$3.4778	\$ 264,935	76,180	\$0.8128	\$ 61,919	76,180	\$2.0458	\$ 155,850	\$	217,770
July	73,814	\$3.4778	\$ 256,709	75,626	\$0.8128	\$ 61,469	75,626	\$2.0458	\$ 154,716	\$	216,185
August	85,470	\$3.4778	\$ 297,249	89,953	\$0.8128	\$ 73,113	89,953	\$2.0458	\$ 184,025	\$	257,139
September	67,991	\$3.4778	\$ 236,461	67,991	\$0.8128	\$ 55,263	67,991	\$2.0458	\$ 139,097	\$	194,360
October	58,373		\$ 203,011	58,884	\$0.8128	\$ 47,861	58,884	\$2.0458	\$ 120,465	\$	168,326
November	64,285		\$ 223,569	65,105	\$0.8128	\$ 52,917	65,105	\$2.0458	\$ 133,192	\$	186,109
December	68,708	\$3.4778	\$ 238,954	68,836	\$0.8128	\$ 55,950	68,836	\$2.0458	\$ 140,825	\$	196,775
Total	831,332 \$	3.4778	\$ 2,891,207	841,776	\$ 0.8128	\$ 684,196	841,776	\$ 2.0458	\$ 1,722,106	\$	2,406,302
Add Extra Host Here (I) (if needed)		Network		Lir	ne Connect	ion	Transfo	rmation Co	nnection	Tota	al 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	\$	-			\$ - S -			\$ - \$ -		\$ \$	-
December	\$	-			\$ -			\$ -		\$	-
Total	- \$	-	\$ -		\$ -	\$ -		\$ -	\$ -	\$	
Add Extra Host Here (II)		Network		Lir	ne Connect	ion	Transfo	rmation Co	nnection	Tota	al Connection
(if needed) Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount		Amount
January	\$				s -			\$ -		\$	
February	\$	-			s -			\$ -		\$	=
March	s	-			s -			\$ -		\$	=
April	s				s -			\$ -		s	_
May	Š	-			s -			\$ -		Š	_
June	s	-			s -			s -		s	_
July	\$				\$ -			\$ -		\$	
August					\$ -			\$ -		\$	-
	\$	-						S -		\$	-
September	\$	-			\$ -					Ψ.	_
September October	\$	-			\$ -			\$ -		\$	
September October November	\$ \$ \$	-			\$ - \$ -			\$ - \$ -		\$	-
September October	\$	- - - -			\$ -			\$ -		\$	-
September October November December	\$ \$ \$ \$	- - - -	•		\$ - \$ - \$ -	e		\$ - \$ - \$ -	•	\$ \$ \$	-
September October November December Total	\$ \$ \$		\$ -	-	\$ - \$ - \$ -	\$ -	Transfe	\$ - \$ - \$ -	\$ -	\$ \$ \$	d Connection
September October November December Total	\$ \$ \$ \$	Network	\$ -		\$ - \$ - \$ -			\$ - \$ - \$ -		\$ \$ \$	al Connection
September October November December Total	\$ \$ \$ \$	Network	\$ -	- Lin Units Billed	\$ - \$ - \$ -	\$ -	- Transfo Units Billed	\$ - \$ - \$ -	\$ -	\$ \$ \$	al Connection
September October November December Total Month January	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	Rate 3.6764	\$ 283,993	Units Billed	\$ - \$ - \$ - \$ - Rate	Amount \$ 63,858	Units Billed 76,910	\$ - \$ - \$ - \$ - Rate	Amount \$ 163,557	\$ \$ \$	Amount 227,415
September October November December Total Total Month January February	S \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	Rate 3.6764 3.6810	\$ 283,993 \$ 286,092	Units Billed 77,818 78,807	\$ - \$ - \$ - \$ - Rate \$ 0.8206 \$ 0.8209	Amount \$ 63,858 \$ 64,692	Units Billed 76,910 77,435	\$ - \$ - \$ - \$ - Rate \$ 2.1266 \$ 2.1259	Amount \$ 163,557 \$ 164,619	S S Total	Amount 227,415 229,312
September October November December Total Total Month January February March	Units Billed 77,248 \$ 77,720 \$ 75,872 \$	Rate 3.6764 3.6810 3.7015	\$ 283,993 \$ 286,092 \$ 280,843	Units Billed 77,818 78,807 79,229	\$ - \$ - \$ - \$ - Rate \$ 0.8206 \$ 0.8209 \$ 0.8242	Amount \$ 63,858 \$ 64,692 \$ 65,302	Units Billed 76,910 77,435 78,010	\$ - \$ - \$ - \$ - Rate \$ 2.1266 \$ 2.1259 \$ 2.1658	Amount \$ 163,557 \$ 164,619 \$ 168,954	S S S S S S S S S S S S S S S S S S S	Amount 227,415 229,312 234,256
September October November December Total Total Month January February March April	Units Billed 77.248 \$ 77.720 \$ 75.872 \$ 76.691 \$ \$	Rate 3.6764 3.6810 3.7015 3.7286	\$ 283,993 \$ 286,092 \$ 280,843 \$ 285,946	Units Billed 77,818 78,807 79,229 77,074	\$ - \$ - \$ - \$ - Rate \$ 0.8206 \$ 0.8209 \$ 0.8242 \$ 0.8228	Amount \$ 63,858 \$ 64,692 \$ 65,302 \$ 63,416	Units Billed 76,910 77,435 78,010 75,860	\$ - \$ - \$ - \$ - rmation Co Rate \$ 2.1266 \$ 2.1259 \$ 2.1658 \$ 2.1491	Amount \$ 163,557 \$ 164,619 \$ 168,954 \$ 163,029	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	Amount 227,415 229,312 234,256 226,446
September October November December Total Month January February March April May	S S S S S S S S S S S S S S S S S S S	3.6764 3.6810 3.7015 3.7286 3.9664	\$ 283,993 \$ 286,092 \$ 280,843 \$ 285,946 \$ 367,084	Units Billed 77,818 78,807 79,229 77,074 93,102	\$ - \$ - \$ - \$ - \$ - 1e Connect Rate \$ 0.8206 \$ 0.8209 \$ 0.8242 \$ 0.8228 \$ 0.8288 \$ 0.8297	Amount \$ 63,858 \$ 64,692 \$ 65,302 \$ 63,416 \$ 77,243	Units Billed 76,910 77,435 78,010 75,860 81,792	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ 2.1266 \$ 2.1259 \$ 2.1658 \$ 2.1491 \$ 2.1584	Amount \$ 163,557 \$ 164,619 \$ 168,954 \$ 163,029 \$ 176,542	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	Amount 227,415 229,312 234,256 226,446 253,785
September October November December Total Total Month January February March April May June	S S S S S S S S S S S S S S S S S S S	3.6764 3.6810 3.7015 3.7286 3.9664 4.0041	\$ 283,993 \$ 286,092 \$ 280,843 \$ 285,946 \$ 367,084 \$ 415,281	Units Billed 77,818 78,807 79,229 77,074 93,102 104,692	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Amount \$ 63,858 \$ 64,692 \$ 65,302 \$ 63,416 \$ 77,243 \$ 87,010	Units Billed 76,910 77,435 78,010 75,860 81,792 89,827	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	Amount \$ 163,557 \$ 164,619 \$ 168,954 \$ 163,029 \$ 176,542 \$ 194,197	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	Amount 227,415 229,312 234,256 226,446 253,785 281,207
September October November December Total Total Month January February March April May June July	Units Billed 77,248 \$ 77,720 \$ 75,872 \$ 76,691 \$ 92,549 \$ 103,715 \$ 101,543	3.6764 3.6810 3.7015 3.7286 3.9664 4.0041 4.0191	\$ 283,993 \$ 286,092 \$ 280,843 \$ 285,946 \$ 367,084 \$ 415,281 \$ 408,110	77,818 78,807 79,229 77,074 93,102 104,692 105,373	\$ - \$ - \$ - \$ - \$ - \$ 0.8206 \$ 0.8209 \$ 0.8242 \$ 0.8228 \$ 0.8228 \$ 0.8231 \$ 0.8318	Amount \$ 63,858 \$ 64,692 \$ 65,302 \$ 63,416 \$ 77,243 \$ 87,010 \$ 87,647	76,910 77,435 78,010 75,860 81,792 89,827 89,897	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Amount \$ 163,557 \$ 164,619 \$ 168,954 \$ 163,029 \$ 176,542 \$ 194,197 \$ 194,816	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	Amount 227,415 229,312 234,256 226,446 253,785 281,207 282,462
September October November December Total Total Month January February March April May June July August	Units Billed 77,248 \$ 77,720 \$ 75,872 \$ 76,871 \$ 92,549 \$ 103,715 \$ 101,543 \$ 113,778	3.6764 3.6810 3.7015 3.7286 3.9664 4.0041 4.0191 3.9710	\$ 283,993 \$ 286,092 \$ 280,843 \$ 285,946 \$ 367,084 \$ 415,281 \$ 408,110 \$ 451,810	77,818 78,807 79,229 77,074 93,102 104,692 105,373 120,606	\$ - \$ - \$ - \$ - \$ - * - * - * 0.8206 \$ 0.8209 \$ 0.8242 \$ 0.8297 \$ 0.8297 \$ 0.8311 \$ 0.8318 \$ 0.8297	Amount \$ 63,858 \$ 64,692 \$ 65,302 \$ 63,416 \$ 77,243 \$ 87,010 \$ 87,647 \$ 100,088	Units Billed 76,910 77,435 78,010 75,860 81,792 89,827 89,827 104,783	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Amount \$ 163,557 \$ 164,619 \$ 168,954 \$ 163,029 \$ 176,542 \$ 194,197 \$ 194,816 \$ 225,699	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	Amount 227,415 229,312 234,256 226,446 253,785 281,207 282,462 325,787
September October November December Total Total Month January February March April May June July August September	Units Billed 77,248 \$ 77,720 \$ 76,691 \$ 76,691 \$ 103,715 \$ 101,543 \$ 113,778 \$ 8,512 \$ 8,512 \$ \$ 8,512 \$ \$ 8,512 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	Rate 3.6764 3.6810 3.7015 3.7286 3.9664 4.0041 4.0191 3.9710 3.9374	\$ 283,993 \$ 286,092 \$ 280,843 \$ 285,946 \$ 367,084 \$ 415,281 \$ 408,110 \$ 451,810 \$ 348,504	77,818 78,807 79,229 77,074 93,102 104,692 105,373 120,606 91,198	\$ - \$ - \$ - \$ - \$ - \$ 0.8206 \$ 0.8209 \$ 0.8242 \$ 0.8228 \$ 0.8228 \$ 0.8231 \$ 0.8311 \$ 0.8318 \$ 0.8299 \$ 0.8299 \$ 0.8299	Amount \$ 63,858 \$ 64,692 \$ 65,302 \$ 63,416 \$ 77,243 \$ 87,010 \$ 87,647 \$ 100,088 \$ 75,685	Units Billed 76,910 77,435 78,010 75,860 81,792 89,827 89,897 104,783 80,437	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Amount \$ 163,557 \$ 164,619 \$ 168,954 \$ 163,029 \$ 176,542 \$ 194,197 \$ 194,816 \$ 225,699 \$ 174,069	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	227,415 229,312 234,256 226,446 253,785 281,207 282,462 325,787 249,754
September October November December Total Total Month January February March April May June July August September October	Units Billed 77,248 \$ 77,720 \$ 75,872 \$ 76,691 \$ 92,549 \$ 103,715 \$ 101,543 \$ 813,778 \$ 88,512 \$ 71,180	Rate 3.6764 3.6810 3.7015 3.7286 3.9664 4.0041 4.0191 3.9710 3.9374 3.8344	\$ 283,993 \$ 286,092 280,843 \$ 285,946 \$ 367,084 \$ 415,281 \$ 408,110 \$ 451,810 \$ 348,504 \$ 272,934	77,818 78,807 79,229 77,074 93,102 104,692 105,373 120,606 91,198 72,292	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Amount \$ 63,858 \$ 64,692 \$ 65,302 \$ 63,416 \$ 77,243 \$ 87,010 \$ 87,647 \$ 100,088 \$ 75,685 \$ 59,660	Units Billed 76,910 77,435 78,010 75,860 81,792 89,827 89,897 104,783 80,437 69,851	\$	Amount \$ 163,557 \$ 164,619 \$ 168,954 \$ 163,029 \$ 176,542 \$ 194,197 \$ 194,816 \$ 225,699 \$ 174,069 \$ 151,282	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	227,415 229,312 234,256 226,446 253,785 281,207 282,462 325,787 249,754 210,942
September October November December Total Total Month January February March April May June July August September	Units Billed 77,248 \$ 77,720 \$ 76,691 \$ 76,691 \$ 103,715 \$ 101,543 \$ 113,778 \$ 8,512 \$ 8,512 \$ \$ 8,512 \$ \$ 8,512 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	Rate 3.6764 3.6810 3.7015 3.7286 3.9664 4.0041 4.0191 3.9770 3.9374 3.8344 3.7706	\$ 283,993 \$ 286,092 \$ 280,843 \$ 285,946 \$ 367,084 \$ 415,281 \$ 408,110 \$ 451,810 \$ 348,504	77,818 78,807 79,229 77,074 93,102 104,692 105,373 120,606 91,198	\$ - \$ - \$ - \$ - \$ - \$ 0.8206 \$ 0.8209 \$ 0.8242 \$ 0.8228 \$ 0.8228 \$ 0.8231 \$ 0.8311 \$ 0.8318 \$ 0.8299 \$ 0.8299 \$ 0.8299	Amount \$ 63,858 \$ 64,692 \$ 65,302 \$ 63,416 \$ 77,243 \$ 87,010 \$ 87,647 \$ 100,088 \$ 75,685	Units Billed 76,910 77,435 78,010 75,860 81,792 89,827 89,897 104,783 80,437	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Amount \$ 163,557 \$ 164,619 \$ 168,954 \$ 163,029 \$ 176,542 \$ 194,197 \$ 194,816 \$ 225,699 \$ 174,069	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	227,415 229,312 234,256 226,446 253,785 281,207 282,462 325,787 249,754
September October November December Total Month January February March April May June July August September October November	Units Billed 77,248 \$ 77,720 \$ 76,691 \$ 22,649 \$ 103,715 \$ 113,778 \$ 88,512 \$ 71,180 \$ 75,428 \$ 78,705 \$ 78,705 \$	Rate 3.6764 3.6810 3.7015 3.7286 3.9664 4.0041 4.0191 3.9710 3.9374 3.8344 3.7706 3.7296	\$ 283,993 \$ 286,092 \$ 280,843 \$ 285,946 \$ 367,084 \$ 415,281 \$ 408,110 \$ 451,810 \$ 451,810 \$ 272,934 \$ 284,413 \$ 293,535	77,818 78,807 79,229 77,074 93,102 104,692 105,373 120,606 91,198 72,292 78,287	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Amount \$ 63,858 \$ 64,692 \$ 65,302 \$ 63,416 \$ 77,243 \$ 87,010 \$ 87,017 \$ 100,088 \$ 75,685 \$ 59,660 \$ 64,517 \$ 65,528	Units Billed 76,910 77,435 78,010 75,860 81,792 89,827 89,837 104,783 80,437 69,851 75,967	\$	Amount \$ 163,557 \$ 164,619 \$ 168,954 \$ 163,029 \$ 176,542 \$ 194,197 \$ 194,816 \$ 225,699 \$ 174,069 \$ 151,282 \$ 163,714 \$ 164,895	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	227,415 229,312 234,256 226,446 253,785 281,207 282,462 325,787 249,754 210,942 228,232 230,423
September October November December Total Total Month January February March April May June July August September October November	Units Billed T77,248 \$ 77,720 \$ 75,672 \$ 76,691 \$ 103,715 \$ 101,543 \$ 113,778 \$ 8,512 \$ 71,180 \$ 75,428 \$ 75,428 \$ 75,428 \$ 75,428 \$ 75,428 \$ 75,428 \$ 75,428 \$ 11,500 \$ 100,50	Rate 3.6764 3.6810 3.7015 3.7286 3.9664 4.0041 4.0191 3.9710 3.9374 3.8344 3.7706 3.7296	\$ 283,993 \$ 286,092 \$ 280,843 \$ 285,946 \$ 367,084 \$ 415,281 \$ 408,110 \$ 451,810 \$ 348,504 \$ 272,934 \$ 284,413	Units Billed 77,818 78,807 79,229 77,074 93,102 104,692 105,373 120,606 91,198 72,292 78,287	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Amount \$ 63,858 \$ 64,692 \$ 65,302 \$ 63,416 \$ 77,243 \$ 87,010 \$ 87,687 \$ 100,088 \$ 75,685 \$ 59,660 \$ 64,517 \$ 655,528 \$ 874,646	Units Billed 76,910 77,435 78,010 75,860 81,792 89,827 104,783 80,437 69,851 75,967 77,402	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Amount \$ 163,557 \$ 144,619 \$ 168,954 \$ 163,029 \$ 176,542 \$ 194,197 \$ 194,816 \$ 225,699 \$ 174,069 \$ 151,282 \$ 163,714 \$ 164,895 \$ 2,105,374	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	227,415 229,312 234,256 226,446 253,785 281,207 282,462 325,787 249,754 210,942 228,232
September October November December Total Month January February March April May June July August September October November	Units Billed 77,248 \$ 77,720 \$ 76,691 \$ 22,649 \$ 103,715 \$ 113,778 \$ 88,512 \$ 71,180 \$ 75,428 \$ 78,705 \$ 78,705 \$	Rate 3.6764 3.6810 3.7015 3.7286 3.9664 4.0041 4.0191 3.9710 3.9374 3.8344 3.7706 3.7296	\$ 283,993 \$ 286,092 \$ 280,843 \$ 285,946 \$ 367,084 \$ 415,281 \$ 408,110 \$ 451,810 \$ 451,810 \$ 272,934 \$ 284,413 \$ 293,535	77,818 78,807 79,229 77,074 93,102 104,692 105,373 120,606 91,198 72,292 78,287	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Amount \$ 63,858 \$ 64,692 \$ 65,302 \$ 63,416 \$ 77,243 \$ 87,010 \$ 87,647 \$ 100,088 \$ 7,5685 \$ 59,660 \$ 64,517 \$ 65,528 \$ 874,646	Units Billed 76,910 77,435 78,010 75,860 81,792 89,827 89,837 104,783 80,437 69,851 75,967	\$	Amount \$ 163,557 \$ 164,619 \$ 168,954 \$ 163,029 \$ 176,542 \$ 194,816 \$ 225,699 \$ 174,089 \$ 174,089 \$ 151,282 \$ 163,714 \$ 164,895 \$ 2,105,374 itt (if applicable)	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	227,415 229,312 234,256 226,446 253,785 281,207 282,462 325,787 249,754 210,942 228,232 230,423



The purpose of this sheet is to calculate the expected billing when current 2022 Uniform Transmission Rates are applied against historical 2021 transmission units.

		Network		Lin	e Connectio	1	Transfo	rmation Co	nnection	Total Connecti
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	9,284	5.1300	\$ 47,625	9,040		\$ 7,955	8,132	\$ 2.8100	\$ 22,851	\$ 30,
February	9,560		\$ 49,044			\$ 8,351		\$ 2.8100	\$ 22,810	\$ 31,
March	10,274		\$ 52,706			\$ 11,853	12,250	\$ 2.8100	\$ 34,423	\$ 46,
April	11,639		\$ 63,552			\$ 10,089		\$ 2.8100	\$ 28,807	\$ 38,
May	22,812		\$ 124,554			\$ 20,561		\$ 2.8100	\$ 33,874	\$ 54,
June July	27,536 5 27,729 5		\$ 150,346 \$ 151,400			\$ 25,090 \$ 26,178	13,647	\$ 2.8100	\$ 38,347 \$ 40,100	\$ 63, \$ 66.
August	28,308		\$ 154,561			\$ 26,975		\$ 2.8100 \$ 2.8100	\$ 40,100 \$ 41,674	
September	20,521		\$ 154,561			\$ 20,975 \$ 20.422		\$ 2.8100	\$ 34,972	\$ 68, \$ 55,
October	12,806		\$ 69,923			\$ 11,798		\$ 2.8100	\$ 30,817	\$ 42,
November	11,143		\$ 60,843			\$ 11,600	10,862	\$ 2.8100	\$ 30,523	\$ 42.
December	9,997	5.4600	\$ 54,581			\$ 9,578	8,566	\$ 2.8100	\$ 24,070	\$ 33,
Total	201,609	5.41	\$ 1,091,178	216,421	\$ 0.88	\$ 190,451	136,394	\$ 2.81	\$ 383,268	\$ 573,
	201,609		\$ 1,091,178							
Hydro One		Network		Lin	e Connection	1	Transfo	rmation Co	nnection	Total Connecti
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	67,965		\$ 295,463			\$ 46,687		\$ 2.3267	\$ 160,026	\$ 206,
February	68,160		\$ 296,312			\$ 47,052		\$ 2.3267	\$ 161,280	\$ 208,
March	65,598		\$ 285,175			\$ 44,638		\$ 2.3267	\$ 153,003	\$ 197,
April	65,051		\$ 282,797			\$ 44,535		\$ 2.3267	\$ 152,652	\$ 197,
May	69,737		\$ 303,167			\$ 47,337	69,737		\$ 162,257	\$ 209,
June	76,179		\$ 331,173			\$ 51,711		\$ 2.3267	\$ 177,249	\$ 228,
July	73,814 \$		\$ 320,890			\$ 51,335		\$ 2.3267	\$ 175,959	\$ 227,
August September	85,470 5 67,991 5		\$ 371,565 \$ 295,579			\$ 61,060 \$ 46,153	89,953 67,991	\$ 2.3267 \$ 2.3267	\$ 209,293 \$ 158,196	\$ 270, \$ 204.
October November	58,373 5 64,285 5		\$ 253,767 \$ 279,465			\$ 39,971 \$ 44,193	58,884 65.105	\$ 2.3267 \$ 2.3267	\$ 137,006 \$ 151,480	\$ 176, \$ 195,
December	68,708		\$ 279,465			\$ 44,193 \$ 46,726	68,836	\$ 2.3267	\$ 160,161	\$ 206,
Total	831,332	4.35	\$ 3,614,050	841,776	\$ 0.68	\$ 571,398	841,776	\$ 2.33	\$ 1,958,561	\$ 2,529,
	001,002	Network	0,014,000		e Connectio		Transfo			Total Connecti
Add Extra Host Here (I)	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
Month							Units Billed			
January	- 5		\$ -			\$ -	-	\$ - \$ -	\$ -	\$
February			\$ -			\$ -	-		\$ -	\$
March	- 5		\$ -			\$ -	-	\$ - \$ -	\$ -	\$
April Mav	- 5		\$ -			\$ -	-	\$ - \$ -	\$ -	\$ \$
	- 3		\$ - \$ -			\$ - \$ -		\$ - \$ -	\$ -	\$
June July	- 3		\$ - \$ -			s - S -	-	\$ - \$ -	\$ - \$ -	S
August	- 3		s -			\$ -		s -	\$ -	\$
September	- 3		\$ -			š -	_	š -	š -	Š
October	- 3		š -			\$ -	_	š -	š -	\$
November	- 5	-	\$ -			\$ -	-	\$ -	\$ -	\$
December	- 5	-	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$
			\$ -		\$ -	\$ -		\$ -	\$ -	\$
Total	- 5	-								
Total Add Extra Host Here (II)	- 5	Network			e Connection	1	Transfo	rmation Co	nnection	Total Connecti
	- S		Amount		e Connection	Amount	Transfo	rmation Cor	Amount	Total Connecti
Add Extra Host Here (II)		Network Rate		Lin Units Billed	Rate					
Add Extra Host Here (II)	Units Billed	Network Rate	Amount	Lin Units Billed	Rate \$ -	Amount		Rate	Amount	Amount
Add Extra Host Here (II) Month January February March	Units Billed	Network Rate -	Amount \$ - \$ - \$ -	Lin Units Billed	Rate \$ - \$ - \$ -	Amount \$ - \$ - \$ -	Units Billed	Rate	Amount \$ -	Amount \$ \$ \$
Add Extra Host Here (II) Month January February March April	Units Billed	Network Rate	Amount \$ - \$ - \$ - \$ - \$ -	Units Billed	Rate \$ - \$ - \$ - \$ - \$ -	Amount \$ - \$ - \$ - \$ - \$ -	Units Billed	Rate \$ - \$ - \$ - \$ - \$ -	Amount \$ - \$ -	Amount \$ \$ \$ \$
Add Extra Host Here (II) Month January February March April May	Units Billed	Network Rate	Amount \$ - \$ - \$ -	Lin Units Billed	Rate \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	Amount \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	Units Billed	Rate \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Amount \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	Amount \$ \$ \$ \$ \$ \$
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Add Extra Host Here (II) Month January February March April May June July August September October November December Total Total Month January February March April May June	Units Billed -	Network Rate	Amount \$	Units Billed	Rate \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	Amount \$	Units Billed	Rate \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Amount \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	Amount \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
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Add Extra Host Here (II) Month January February March April May June July August September October November Total Total Month January February March April May June July August September Cotober November Ocember Total	Units Billed -	Network Rate	Amount \$	Units Billed	Rate \$	Amount \$	Units Billed	Rate \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	Amount \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	Amount \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
Add Extra Host Here (II) Month January February March April May June July August September October November Total Total Month January February March April May June July August September Cotober November	Units Billed	Network Rate	Amount \$	Units Billed	Rate \$	Amount \$	Units Billed	Rate \$ - \$ - \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ -	Amount \$	Amount \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
Add Extra Host Here (II) Month January February March April May June July August September October November Total Total Month January February March April May June July August September Cotober November Ocember Total	Units Billed -	Network Rate	Amount \$	Units Billed	Rate \$	Amount \$	Units Billed	Rate \$ - \$ - \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ -	Amount \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	Amount \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
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Add Extra Host Here (II) Month January Pebruary March April May June July August September October November Total Total Month January February March April May June July August September October November December	Units Billed	Network Rate	Amount \$	Units Billed	Rate \$	Amount \$	Units Billed	Rate \$ - \$ - \$ - \$ - \$ \$	Amount \$	Amount \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$



The purpose of this sheet is to calculate the expected billing when forecasted 2023 Uniform Transmission Rates are applied against historical 2021 transmission units

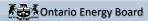
IESO		Network		Lin	e Connection	1	Transfor	rmation Co	nection	Tota	al Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount		Amount
January February	9,284 9,560	\$ 5.4600 \$ 5.4600	\$ 50,688 \$ 52,199	9,040 9,490	\$ 0.8800 \$		8,132 8,118	\$ 2.8100 \$ 2.8100	\$ 22,851 \$ 22,810	\$ \$	30,806 31,162
March	10,274	\$ 5.4600	\$ 56,096		\$ 0.8800 \$			\$ 2.8100	\$ 34,423	\$	46,276
April	11,639	\$ 5.4600	\$ 63,552	11,465	\$ 0.8800 \$	10,089	10,251	\$ 2.8100	\$ 28,807	\$	38,896
May	22,812	\$ 5.4600	\$ 124,554	23,365	\$ 0.8800 \$	20,561	12,055	\$ 2.8100	\$ 33,874	\$	54,435
June		\$ 5.4600	\$ 150,346	28,512	\$ 0.8800 \$		13,647	\$ 2.8100	\$ 38,347	\$	63,438
July	27,729 28,308	\$ 5.4600 \$ 5.4600	\$ 151,400 \$ 154,561		\$ 0.8800 \$ \$ 0.8800 \$		14,270 14,831	\$ 2.8100 \$ 2.8100	\$ 40,100 \$ 41,674	\$ \$	66,277 68,649
August September	20.521	\$ 5,4600	\$ 112.043	23,207	\$ 0.8800 \$	20,422	12,446	\$ 2.8100	\$ 34,972	\$	55.394
October	12,806	\$ 5.4600	\$ 69,923		\$ 0.8800 \$			\$ 2.8100	\$ 30,817	\$	42,615
November	11,143	\$ 5.4600	\$ 60,843	13,182	\$ 0.8800 \$	11,600	10,862	\$ 2.8100	\$ 30,523	\$	42,123
December		\$ 5.4600	\$ 54,581		\$ 0.8800 \$		8,566	\$ 2.8100	\$ 24,070	\$	33,648
Total	201,609	\$ 5.46	\$ 1,100,786	216,421	\$ 0.88 \$	190,451	136,394	\$ 2.81	\$ 383,268	\$	573,718
Hydro One		Network		Lin	e Connection	1	Transfor	rmation Co	nection	Tota	al Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount		Amount
January	67,965	\$ 4.3473	\$ 295,463	68,778	\$ 0.6788 \$	46,687	68,778	\$ 2.3267	\$ 160,026	\$	206,713
February			\$ 296,312		\$ 0.6788			\$ 2.3267	\$ 161,280	s	208,332
March	65,598	\$ 4.3473	\$ 285,175	65,760	\$ 0.6788 \$	44,638	65,760	\$ 2.3267	\$ 153,003	\$	197,641
April	65,051	\$ 4.3473	\$ 282,797		\$ 0.6788 \$		65,609	\$ 2.3267	\$ 152,652	\$	197,188
May	69,737	\$ 4.3473	\$ 303,167		\$ 0.6788 \$		69,737	\$ 2.3267	\$ 162,257	\$	209,594
June July		\$ 4.3473 \$ 4.3473	\$ 331,173 \$ 320,890	76,180 75,626	\$ 0.6788 \$ \$ 0.6788 \$		76,180 75,626	\$ 2.3267 \$ 2.3267	\$ 177,249 \$ 175,959	\$ \$	228,960 227,294
August	85,470	\$ 4.3473	\$ 371,565		\$ 0.6788		89,953	\$ 2.3267	\$ 209,293	\$	270,353
September	67,991	\$ 4.3473	\$ 295,579		\$ 0.6788		67,991	\$ 2.3267	\$ 158,196	š	204,348
October	58,373	\$ 4.3473	\$ 253,767	58,884	\$ 0.6788 \$	39,971	58,884	\$ 2.3267	\$ 137,006	\$	176,976
November		\$ 4.3473	\$ 279,465		\$ 0.6788 \$			\$ 2.3267	\$ 151,480	\$	195,673
December	68,708	\$ 4.3473	\$ 298,696	68,836	\$ 0.6788 \$	46,726	68,836	\$ 2.3267	\$ 160,161	\$	206,887
Total	831,332	\$ 4.35	\$ 3,614,050	841,776	\$ 0.68 \$	571,398	841,776	\$ 2.33	\$ 1,958,561	\$	2,529,959
Add Extra Host Here (I)		Network		Lin	e Connection	1	Transfor	rmation Co	nection	Tota	al Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount		Amount
January February	-	\$ - \$ -	\$ - \$ -		\$ - \$ \$ - \$		-	\$ - \$ -	\$ - \$ -	\$ \$	-
March		s -	\$ -		\$ - \$			s -	\$ -	\$	- :
April	_	\$ -	\$ -		\$ - \$		_	\$ -	\$ -	\$	-
May	-	\$ -	\$ -	-	\$ - \$		-	\$ -	\$ -	\$	-
June	-	\$ -	\$ -	-	\$ - \$		-	\$ -	\$ -	\$	-
	_	\$ -	\$ -		S - 5			S -	\$ -	\$	-
July							-				
August	-	\$ -	\$ -	-	\$ - \$			\$ -	\$ -	\$	
August September October			\$ - \$ - \$ -			-	-				-
August September October November	- - -	\$ - \$ -	\$ - \$ - \$ - \$ -	-	\$ - \$ \$ - \$ \$ - \$	- - -	-	\$ - \$ -	\$ - \$ -	\$ \$ \$ \$	-
August September October	: : :	\$ - \$ - \$ -	\$ - \$ - \$ -	-	\$ - \$ \$ - \$ \$ - \$	- - -	- - - -	\$ - \$ - \$ -	\$ - \$ - \$ -	\$ \$ \$	- - - -
August September October November December	-	\$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ -	-	\$ - \$ \$ - \$ \$ - \$	- - -	-	\$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ -	\$ \$ \$ \$	
August September October November December Total	: : : :	\$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ -	-	\$ - \$ \$ - \$ \$ - \$ \$ - \$	- - - - - -	: : : :	\$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ -	\$ \$ \$ \$ \$: : :
August September October November December	: : : :	\$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ -	-	\$ - \$ \$ - \$ \$ - \$	- - - - - -	Transfor	\$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ -	\$ \$ \$ \$ \$	al Connection
August September October November December Total	Units Billed	\$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ -	-	\$ - \$ \$ - \$ \$ - \$ \$ - \$	- - - - - -	Transfor Units Billed	\$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ -	\$ \$ \$ \$ \$	al Connection
August September October November December Total Add Extra Host Here (II) Month	Units Billed	\$ - \$ - \$ - \$ - \$ - Network	\$ - \$ - \$ - \$ - \$ -	Lin	\$ - \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$	Amount		\$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ -	S S S S	
August September October November December Total Add Extra Host Here (II) Month January	Units Billed	\$ - \$ - \$ - \$ - \$ - \$ - Network	\$ - \$ - \$ - \$ - \$ - \$ -	Lin	\$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$	Amount		\$ - \$ - \$ - \$ - \$ - Rate	\$ - \$ - \$ - \$ - \$ - \$ - Mnection	S S S S	
August September October November December Total Add Extra Host Here (II) Month January February March	Units Billed	\$ - \$ - \$ - \$ - \$ - Network Rate \$ - \$ - \$ -	\$	Lin Units Billed	\$ - \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	Amount		\$ - \$ - \$ - \$ - \$ - Trmation Coo Rate \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	
August September October November December Total Add Extra Host Here (II) Month January February March April	Units Billed	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Lin Units Billed	\$ - \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$	Amount		\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	S S S S S S S S S S S S S S S S S S S	
August September October November December Total Add Extra Host Here (II) Month January February March April May	Units Billed	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Lin Units Billed	\$ - \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	Amount		\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	
August September October November December Total Add Extra Host Here (II) Month January February March April May June	Units Billed	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Lin Units Billed	\$ - \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$	Amount		\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	S S S S S S S S S S S S S S S S S S S	
August September October November December Total Add Extra Host Here (II) Month January February March April May June July August	Units Billed	\$	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Lin Units Billed	\$ - \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	Amount		\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	
August September October November December Total Add Extra Host Here (II) Month January February March April May June July August September	Units Billed	\$	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Units Billed	\$ - \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	Amount		\$ \$	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	
August September October November December Total Add Extra Host Here (II) Month January February March April May June July August September October	Units Billed	\$	\$	Lints Billed	\$ - \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	Amount		\$ \$	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	
August September October November December Total Add Extra Host Here (II) Month January February March April May June July August September October November	Units Billed	\$	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Lints Billed	\$ - \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	Amount		\$ \$	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	
August September October November December Total Add Extra Host Here (II) Month January February March April May June July August September October	Units Billed	\$	\$	Lints Billed	\$ - \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	Amount		\$ \$	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	
August September October November December Total Add Extra Host Here (II) Month January February March April May June July August September October November		\$	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Units Billed	\$ - \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	Amount		\$ \$	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	
August September October November December Total Add Extra Host Here (II) Month January February March April May June July August September October November December		\$	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Units Billed	\$ - 3 \$ - 3 \$ - 3 \$ - 3 \$ - 3 \$ - 3 8 Connection Rate \$ - 3 \$	Amount	Units Billed	S - S - S - S - S - S - S - S - S - S -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	
August September October November December Total Add Extra Host Here (II) Month January February March April May June July August September October November December Total		S - S - S - S - S - S - S - S - S - S -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Units Billed	\$ - 3 \$ \$ - 3 \$ \$ \$ - 3 \$ \$ \$ - 3 \$ \$ \$ - 3 \$ \$ \$ \$	Amount	Units Billed	\$ - \$ - \$ - \$ - \$	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	Amount
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August September October November December Total Add Extra Host Here (II) Month January February March April May June July August September October November December Total Month January February March	Units Billed 77.248 77.720 75.872	S - S - S - S - S - S - S - S - S - S -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Units Billed	\$ - 3 \$ \$ - 3 \$ \$ - 3 \$ \$ -	Amount	Units Billed	\$ \$	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	Amount
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August September October November December Total Add Extra Host Here (II) Month January February March April May June July August September October November December Total Month January February March April May May March April May May March April May March April May May	Units Billed 77.248 77.720 75.872 76.691 92.549	\$ - \$ 5 - \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ \$	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Units Billed	\$ - 3 \$ \$ - 3 \$ \$ \$ - 3 \$ \$ \$ - 3 \$ \$ \$ - 3 \$ \$ \$ - 3 \$ \$ \$ - 3 \$ \$ \$ - 3 \$ \$ \$ - 3 \$ \$ \$ - 3 \$ \$ \$ - 3 \$ \$ \$ - 3 \$ \$ \$ - 3 \$	Amount	Units Billed	\$ - 3 - 3 - 3 - 3 - 3 - 3 - 3 - 3 - 3 -	\$	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	Amount
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August September October November December Total Add Extra Host Here (II) Month January February March April May June Juny August September October Total Total Month January February August September June June June June June June June June	Units Billed 77.248 77.720 75.872 76.691 92.549 103.715 101.543 113.778 88.512 71.180	\$ - \$ 5 - \$	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Units Billed	\$ - 3 \$ \$ - 3	Amount	Units Billed	\$	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	S S S S S S S S S S	Amount
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August September October November December Total Add Extra Host Here (II) Month January February March April May June July August September October November December Total Month January February March April May June July August September October November December Total Total Month January February March April May June July August September October November December	Units Billed 77,248 77,720 75,872 76,891 103,715 101,543 113,778 88,512 71,180 75,428 78,705	\$ - \$ - \$ - \$ \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Units Billed Units Billed Units Billed Units Billed 77.818 78.907 79.229 77.074 93.102 104.692 105.373 120.006 91.198 72.292 78.287 79,720	\$ - 3 \$ \$ - 3	Amount	Units Billed	\$ - 239	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	Amount



Incentive Rate-setting Mechanism Rate Generator for 2023 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	0.0094	224,286,746	0	2,108,295	45.0%	2,119,604	0.0095
General Service Less Than 50 kW Service Classification	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0083	48,585,335	Ö	403,258	8.6%	405,421	0.0083
General Service 50 To 999 kW Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	3.6073	,,	389,837	1,406,259	30.0%	1,413,802	3.6266
General Service 1,000 To 4,999 kW Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	3.6073		206,287	744,139	15.9%	748,130	3.6266
Unmetered Scattered Load Service Classification	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0083	992.936	0	8,241	0.2%	8.286	0.0083
Sentinel Lighting Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	2.5736	,	669	1,722	0.0%	1,731	2.5874
Street Lighting Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	2.5616		3.205	8.210	0.2%	8.254	2.5753
gg		******			-,	-,		-,	
The purpose of this table is to re-align the current RT	S Connection Rates to recover current wholesale connection costs.								
Rate Class	Rate Description	Unit	Current RTSR- Connection	Loss Adjusted Billed kWh	Billed kW	Billed Amount	Billed Amount %	Current Wholesale Billing	Adjusted RTSR- Connection
Residential Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0065	224,286,746	0	1,457,864	44.5%	1,381,669	0.0062
General Service Less Than 50 kW Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0060	48,585,335	0	291,512	8.9%	276.276	0.0057
General Service 50 To 999 kW Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.5373	,,	389.837	989.133	30.2%	937.437	2.4047
General Service 1.000 To 4.999 kW Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.5373		206,287	523,412	16.0%	496.056	2.4047
Unmetered Scattered Load Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0060	992,936	0	5,958	0.2%	5.646	0.0057
Sentinel Lighting Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.8265	,	669	1,222	0.0%	1.158	1.7310
Street Lighting Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.7894		3,205	5,735	0.2%	5,435	1.6959
The purpose of this table is to update the re-aligned F	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	0.0095	224,286,746	0	2,119,604	45.0%	2,123,932	0.0095
General Service Less Than 50 kW Service Classification	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0083	48,585,335	0	405,421	8.6%	406.249	0.0084
General Service 50 To 999 kW Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	3.6266	40,000,000	389.837	1,413,802	30.0%	1.416.689	3.6341
General Service 1,000 To 4,999 kW Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	3.6266		206,287	748,130	15.9%	749.658	3.6341
Unmetered Scattered Load Service Classification	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0083	992.936	0	8.286	0.2%	8.302	0.0084
Sentinel Lighting Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	2.5874	002,000	669	1,731	0.0%	1,735	2.5927
Street Lighting Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	2.5753		3,205	8,254	0.2%	8,271	2.5806
The purpose of this table is to update the re-aligned F	RTS Connection Rates to recover future wholesale connection costs.								
parpose or ano table to aparto the re angliou .								Forecast	Proposed
Rate Class	Rate Description	Unit	Adjusted RTSR- Connection	Loss Adjusted Billed kWh	Billed kW	Billed Amount	Billed Amount %	Wholesale Billing	RTSR- Connection
Residential Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0062	224,286,746	0	1,381,669	44.5%	1,381,669	0.0062
General Service Less Than 50 kW Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0057	48,585,335	0	276,276	8.9%	276,276	0.0057
General Service 50 To 999 kW Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.4047		389,837	937,437	30.2%	937,437	2.4047
General Service 1.000 To 4.999 kW Service Classification									
	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.4047		206,287	496,056	16.0%	496,056	2.4047
Unmetered Scattered Load Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW \$/kWh	2.4047 0.0057	992,936	206,287 0	496,056 5,646	16.0% 0.2%	496,056 5,646	2.4047 0.0057
Unmetered Scattered Load Service Classification Sentinel Lighting Service Classification				992,936				,	
	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0057	992,936	0	5,646	0.2%	5,646	0.0057



Rate Class

Incentive Rate-setting Mechanism Rate Generator for 2023 Filers

If applicable, please enter any adjustments related to the revenue to cost ratio model into columns C and E. The Price Escalator has been set at the 2022 value and will be updated by OEB staff at a later date.

Price Escalator	3.30%	Productivity Factor	0.00%				
Choose Stretch Factor Group	ı	Price Cap Index	3.30%				
Associated Stretch Factor Value	0.00%						
	Current MFC	MFC Adjustment from R/C Model	Current Volumetric Charge	DVR Adjustment from R/C Model	Price Cap Index to be Applied to MFC and DVR	Proposed MFC	Proposed Volumetric Charge



Incentive Rate-setting Mechanism Rate for 2023 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, 2022	January 1, 2023
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, 2022
Off-Peak	\$/kWh	0.0820
Mid-Peak	\$/kWh	0.1130
On-Peak	\$/kWh	0.1700

Smart Meter Entity Charge (SME)

Smart Meter Entity Charge (SME)	\$ 0.43
Distribution Rate Protection (DRP) Amount (Applicable to LDCs under	
the Distribution Rate Protection program):	\$ 36.86

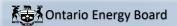
Miscellaneous Service Charges

Wireline Pole Attachment Charge	Unit	Current charge	Inflation factor *	Proposed charge ** [/] ***
Specific charge for access to the power poles - per pole/year	\$	34.76	2.20%	35.52
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	\$	107.68	2.20%	110.05
Monthly fixed charge, per retailer	\$	43.08	2.20%	44.03
Monthly variable charge, per customer, per retailer	\$/cust.	1.07	2.20%	1.09
Distributor-consolidated billing monthly charge, per customer, per retailer	\$/cust.	0.64	2.20%	0.65
Retailer-consolidated billing monthly credit, per customer, per retailer	\$/cust.	(0.64)	2.20%	(0.65)
Service Transaction Requests (STR)			2.20%	-
Request fee, per request, applied to the requesting party	\$	0.54	2.20%	0.55
Processing fee, per request, applied to the requesting party	\$	1.07	2.20%	1.09
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)	\$	4.31	2.20%	4.40
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)	\$	2.15	2.20%	2.20

^{*} inflation factor subject to change pending OEB approved inflation rate effective in 2022

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

^{***} subject to change pending OEB order on miscellaneous service charges



Incentive Rate-setting Mechanism Rate Generator for 2023 Filers

Effective and Implementation Date May 1, 2023

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

FB-2022-0036

RESIDENTIAL SERVICE CLASSIFICATION

This classification applies to an account taking electricity at 750 volts or less where the electricity is used exclusively in a separate metered living accommodation. Customers shall be residing in single-dwelling units that consist of a detached house or one unit of a semi-detached, duplex, triplex or quadruplex house, with a residential zoning. Separately metered dwellings within a town house complex or apartment building also qualify as residential customers. The customer will be supplied at one service entrance only. 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	\$	40.73
Smart Metering Entity Charge - effective until December 31, 2023	\$	0.43
Low Voltage Service Rate	\$/kWh	0.0042
Rate Rider for Disposition of Global Adjustment Account (2023) - effective until April 30, 2024 Applicable only for Non-RPP Customers	\$/kWh	0.0004
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2023) effective until April 30, 2024	- \$/kWh	0.0001
Rate Rider for Disposition of Deferral/Variance Accounts (2023) - effective until April 30, 2024	\$/kWh	0.0026
Rate Rider for Disposition of Capacity Based Recovery Account (2023) - effective until April 30, 2024 Applicable only for Class B Customers	\$/kWh	(0.0002)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0095
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0062

Effective and Implementation Date May 1, 2023

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

EB-2022-0036

MONTHLY RATES AND CHARGES - Regulatory Component

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

Effective and Implementation Date May 1, 2023

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

EB-2022-0036

GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION

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

APPLICATION

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

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

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

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	31.32
Smart Metering Entity Charge - effective until December 31, 2023	\$	0.43
Distribution Volumetric Rate	\$/kWh	0.0214
Low Voltage Service Rate	\$/kWh	0.0039
Rate Rider for Disposition of Global Adjustment Account (2023) - effective until April 30, 2024 Applicable only for Non-RPP Customers Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2023) -	\$/kWh	0.0004
effective until April 30, 2024	\$/kWh	0.0018
Rate Rider for Disposition of Deferral/Variance Accounts (2023) - effective until April 30, 2024	\$/kWh	0.0026
Rate Rider for Disposition of Capacity Based Recovery Account (2023) - effective until April 30, 2024 Applicable only for Class B Customers Retail Transmission Rate - Network Service Rate	\$/kWh \$/kWh	(0.0002) 0.0084
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0057
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0030
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0005
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

Effective and Implementation Date May 1, 2023

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

EB-2022-0036

GENERAL SERVICE 50 TO 999 KW SERVICE CLASSIFICATION

This classification applies to a non-residential customer with an average peak demand equal to or greater than 50 kW over the past twelve months, or is forecast to be equal to or greater than 50 kW, but less than 1,000 kW. For a new customer without prior billing history, the peak demand will be based on 90% of the proposed capacity or installed transformer. 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.

Billing demands are established at the greater of 100% of the kW, or 90% of the kVA amounts with the exception of the Retail Transmission Rate-Network Service Rate, which is billed on a \$/kW basis only.

EB-2022-0036

0.25

\$

Halton Hills Hydro Inc. TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2023

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

MONTHLY RATES AND CHARGES - Delivery Component		LB-2022-0030
MONTHET RATES AND CHARGES - Delivery Component		
Service Charge	\$	133.35
Distribution Volumetric Rate	\$/kW	5.9248
Low Voltage Service Rate	\$/kW	1.6397
Rate Rider for Disposition of Global Adjustment Account (2023) - effective until April 30, 2024 Applicable only for Non-RPP Customers	\$/kWh	0.0004
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2023) - effective until April 30, 2024	\$/kW	0.1056
Rate Rider for Disposition of Deferral/Variance Accounts (2023) - effective until April 30, 2024 Applicable only for Non-Wholesale Market Participants Rate Rider for Disposition of Deferral/Variance Accounts (2023) - effective until April 30, 2024	\$/kW \$/kW	(0.5348) 1.5256
Rate Rider for Disposition of Capacity Based Recovery Account (2023) - effective until April 30, 2024 Applicable only for Class B Customers Retail Transmission Rate - Network Service Rate	\$/kW \$/kW	(0.0577)
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.4047
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)

Effective and Implementation Date May 1, 2023

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

FB-2022-0036

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

This classification applies to a non-residential customer with an average peak demand equal to or greater than 1,000 kW over the past twelve months, or is forecast to be equal to or greater than 1,000 kW, but less than 5,000 kW. For a new customer without prior billing history, the peak demand will be based on 90% of the installed transformer. 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.

Billing demands are established at the greater of 100% of the kW, or 90% of the kVA amounts with the exception of the Retail Transmission Rate-Network Service Rate, which is billed on a \$/kW basis only.

EB-2022-0036

Halton Hills Hydro Inc. TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2023

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

Service Charge	\$	297.50
Distribution Volumetric Rate	\$/kW	5.2942
Low Voltage Service Rate	\$/kW	1.6397
Rate Rider for Disposition of Global Adjustment Account (2023) - effective until April 30, 2024 Applicable only for Non-RPP Customers Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2023) -	\$/kWh	0.0004
effective until April 30, 2024	\$/kW	0.1077
Rate Rider for Disposition of Deferral/Variance Accounts (2023) - effective until April 30, 2024	\$/kW	1.1613
Rate Rider for Disposition of Capacity Based Recovery Account (2023) - effective until April 30, 2024 Applicable only for Class B Customers Retail Transmission Rate - Network Service Rate	\$/kW \$/kW	(0.0459) 3.6341
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.4047
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0030
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0005
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

Effective and Implementation Date May 1, 2023

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

EB-2022-0036

UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

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

APPLICATION

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

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

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

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge (per connection)	\$	19.22
Distribution Volumetric Rate	\$/kWh	0.0130
Low Voltage Service Rate	\$/kWh	0.0039
Rate Rider for Disposition of Capacity Based Recovery Account (2023) - effective until April 30, 2024 Applicable only for Class B Customers Rate Rider for Disposition of Deferral/Variance Accounts (2023) - effective until April 30, 2024	\$/kWh \$/kWh	(0.0002) 0.0026
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0084
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0057

MONTHLY RATES AND CHARGES - Regulatory Component

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

Effective and Implementation Date May 1, 2023

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

EB-2022-0036

SENTINEL LIGHTING SERVICE CLASSIFICATION

This classification refers to accounts that are an unmetered lighting load supplied to a sentinel light. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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

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

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

MONTHLY RATES AND CHARGES - Delivery Component

Standard Supply Service - Administrative Charge (if applicable)

Service Charge (per connection)	\$	13.02
Distribution Volumetric Rate	\$/kW	49.3779
Low Voltage Service Rate	\$/kW	1.1804
Rate Rider for Disposition of Global Adjustment Account (2023) - effective until April 30, 2024 Applicable only for Non-RPP Customers Rate Rider for Disposition of Deferral/Variance Accounts (2023) - effective until April 30, 2024	\$/kWh \$/kW	0.0004 0.9589
Rate Rider for Disposition of Capacity Based Recovery Account (2023) - effective until April 30, 2024 Applicable only for Class B Customers Retail Transmission Rate - Network Service Rate	\$/kW \$/kW	(0.0583) 2.5927
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.7310
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0030
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0005

0.25

\$

Effective and Implementation Date May 1, 2023

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

EB-2022-0036

STREET LIGHTING SERVICE CLASSIFICATION

All services supplied to street lighting equipment owned by or operated for the Municipality, the Region or the Province of Ontario shall be classified as Street Lighting Service. Street Lighting plant, facilities, or equipment owned by the customer are subject to the Electrical Safety Authority (ESA) requirements and Halton Hills Hydro specifications. 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	1.6874
Low Voltage Service Rate	\$/kW	1.1564
Rate Rider for Disposition of Global Adjustment Account (2023) - effective until April 30, 2024 Applicable only for Non-RPP Customers Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2023) -	\$/kWh	0.0004
effective until April 30, 2024	\$/kW	0.4839
Rate Rider for Disposition of Deferral/Variance Accounts (2023) - effective until April 30, 2024	\$/kW	0.9310
Rate Rider for Disposition of Capacity Based Recovery Account (2023) - effective until April 30, 2024 Applicable only for Class B Customers	\$/kW	(0.0568)
Retail Transmission Rate - Network Service Rate	\$/kW	2.5806
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.6959

Effective and Implementation Date May 1, 2023

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

EB-2022-0036

MONTHLY RATES AND CHARGES - Regulatory Component

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

Effective and Implementation Date May 1, 2023

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

EB-2022-0036

microFIT SERVICE CLASSIFICATION

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

APPLICATION

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

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

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

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	4.55
ALLOWANCES		
Transformer Allowance for Ownership - per kW of billing demand/month	\$/kW	(0.60)
Primary Metering Allowance for Transformer Losses - applied to measured demand & energy	%	(1.00)

Effective and Implementation Date May 1, 2023

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

EB-2022-0036

15.00

\$

%

\$

\$

\$

SPECIFIC SERVICE CHARGES

(effective annual rate 19.56% per annum or 0.04896% compounded daily rate)

Reconnection at meter - during regular hours

Reconnection at meter - after regular hours

Reconnection at pole - during regular hours

Reconnection at pole - after regular hours

APPLICATION

Customer Administration
Arrears certificate

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.

Statement of account	\$ 15.00
Pulling post dated cheques	\$ 15.00
Duplicate invoices for previous billing	\$ 15.00
Request for other billing information	\$ 15.00
Easement letter	\$ 15.00
Income tax letter	\$ 15.00
Notification charge	\$ 15.00
Account history	\$ 15.00
Credit reference/credit check (plus credit agency costs)	\$ 15.00
Returned cheque (plus bank charges)	\$ 15.00
Charge to certify cheque	\$ 15.00
Legal letter charge	\$ 15.00
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$ 30.00
Special meter reads	\$ 30.00
Meter dispute charge plus Measurement Canada fees (if meter found correct)	\$ 30.00
Non-Payment of Account	
Late payment - per month	

1.50

65.00

185.00

185.00

415.00

EB-2022-0036

Halton Hills Hydro Inc. TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2023

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

Other	
Service call - customer owned equipment	\$ 30.00
Service call - after regular hours	\$ 165.00
Temporary service install & remove - overhead - no transformer	\$ 500.00
Temporary service install & remove - underground - no transformer	\$ 300.00
Temporary service install & remove - overhead - with transformer	\$ 1,000.00
Specific charge for access to the power poles - \$/pole/year	\$ 34.76
(with the exception of wireless attachments)	
Interval meter charge	\$ 20.00

RETAIL SERVICE CHARGES (if applicable)

APPLICATION

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

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

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

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

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

One-time charge, per retailer, to establish the service agreement between the distributor and the retailer	\$	110.05
Monthly fixed charge, per retailer	\$	44.03
Monthly variable charge, per customer, per retailer	\$/cust.	1.09
Distributor-consolidated billing monthly charge, per customer, per retailer	\$/cust.	0.65
Retailer-consolidated billing monthly credit, per customer, per retailer	\$/cust.	(0.65)
Service Transaction Requests (STR)		
Request fee, per request, applied to the requesting party	\$	0.55
Processing fee, per request, applied to the requesting party	\$	1.09
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)	\$	4.40
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	\$	2.20

Effective and Implementation Date May 1, 2023

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

EB-2022-0036

LOSS FACTORS

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

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

1.0355

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

1.0251



Incentive Rate-setting Mechanism Rate Generator for 2023 Filers

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

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

Note:

- 1. For those classes that are not eligible for the RPP price, the weighted average price including Class B GA through end of June 2022 of \$0.0967/kWh (IESO's Monthly Market Report for April 2022) has been used to represent the cost of power. For those classes on a retailer contract, applicants should enter the contract price (plus GA) for a more accurate estimate. Changes to the cost of power can be made directly on the bill impact table for the specific class.
- 2. Please enter the applicable billing determinant (e.g. number of connections or devices) to be applied to the monthly service charge for unmetered rate classes in column N. If the monthly service charge is applied on a per customer basis, enter the number "1". Distributors should provide the number of connections or devices reflective of a typical customer in each class.

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

Table 1

RATE CLASSES / CATEGORIES (eg: Residential TOU, Residential Retailer)	Units	RPP? Non-RPP Retailer? Non-RPP Other?	Current Loss Factor (eg: 1.0351)	Proposed Loss Factor	Consumption (kWh)	Demand kW (if applicable)	RTSR Demand or Demand-Interval?	Billing Determinant Applied to Fixed Charge for Unmetered Classes (e.g. # of devices/connections).
RESIDENTIAL SERVICE CLASSIFICATION	kWh	RPP	1.0355	1.0355	750		CONSUMPTION	
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	kWh	RPP	1.0355	1.0355	2,000		CONSUMPTION	
GENERAL SERVICE 50 TO 999 KW SERVICE CLASSIFICATION	kW	Non-RPP (Other)	1.0355	1.0355	328,500	500	DEMAND	
GENERAL SERVICE 1,000 TO 4,999 KW SERVICE CLASSIFICATION	kW	Non-RPP (Other)	1.0355	1.0355	1,600,000	2,500	DEMAND	
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	kWh	RPP	1.0355	1.0355	438		CONSUMPTION	1
SENTINEL LIGHTING SERVICE CLASSIFICATION	kW	RPP	1.0355	1.0355	650	1	DEMAND	1
STREET LIGHTING SERVICE CLASSIFICATION	kW	Non-RPP (Other)	1.0355	1.0355	94,033	251	DEMAND	4,950
RESIDENTIAL SERVICE CLASSIFICATION	kWh	RPP	1.0355	1.0355	335		CONSUMPTION	
RESIDENTIAL SERVICE CLASSIFICATION	kWh	RPP	1.0355	1.0355	1,000		CONSUMPTION	
RESIDENTIAL SERVICE CLASSIFICATION	kWh	RPP	1.0355	1.0355	5,000		CONSUMPTION	
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	kWh	RPP	1.0355	1.0355	1,200		CONSUMPTION	
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	kWh	RPP	1.0355	1.0355	5,000		CONSUMPTION	
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	kWh	RPP	1.0355	1.0355	15,000		CONSUMPTION	
GENERAL SERVICE 50 TO 999 KW SERVICE CLASSIFICATION	kW	Non-RPP (Other)	1.0355	1.0355	20,000	60	DEMAND	
GENERAL SERVICE 50 TO 999 KW SERVICE CLASSIFICATION	kW	Non-RPP (Other)	1.0355	1.0355	500,000	750	DEMAND	
GENERAL SERVICE 1,000 TO 4,999 KW SERVICE CLASSIFICATION	kW	Non-RPP (Other)	1.0355	1.0355	1,000,000	2,000	DEMAND	
GENERAL SERVICE 1,000 TO 4,999 KW SERVICE CLASSIFICATION	kW	Non-RPP (Other)	1.0355	1.0355	3,000,000	4,000	DEMAND	
GENERAL SERVICE 50 TO 999 KW SERVICE CLASSIFICATION	kW	RPP	1.0355	1.0355	69,000	160	DEMAND	
Add additional scenarios if required			1.0355	1.0355				
Add additional scenarios if required			1.0355	1.0355				

Table 2

DATE OF ACCES / CATEGORIES						Total								
RATE CLASSES / CATEGORIES (eg: Residential TOU. Residential Retailer)	Units		Α				В		С		Total E		Bill	
eg. Residential 100, Residential Retailer)			\$	%		\$	%		\$	%		\$	%	
RESIDENTIAL SERVICE CLASSIFICATION - RPP	kWh	\$	(0.02)	0.0%	\$	1.34	2.8%	\$	1.18	2.0%	\$	1.13	0.8%	
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION - RPP	kWh	\$	1.40	1.8%	\$	5.00	5.4%	\$	4.59	3.7%	\$	4.40	1.4%	
GENERAL SERVICE 50 TO 999 KW SERVICE CLASSIFICATION - Non-RPP (Other)	kW	\$	4.06	0.1%	\$	2,361.41	107.1%	\$	2,308.51	43.7%	\$	2,608.62	5.8%	
GENERAL SERVICE 1,000 TO 4,999 KW SERVICE CLASSIFICATION - Non-RPP (Other)	kW	\$	(443.75)	-3.1%	\$	11,448.00	115.8%	\$	11,183.50	44.3%	\$	12,637.36	5.8%	
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION - RPP	kWh	\$	0.52	2.1%	\$	1.31	4.7%	\$	1.22	3.5%	\$	1.17	1.5%	
SENTINEL LIGHTING SERVICE CLASSIFICATION - RPP	kW	\$	(0.24)	-0.4%	\$	0.42	0.6%	\$	0.35	0.5%	\$	0.33	0.2%	
STREET LIGHTING SERVICE CLASSIFICATION - Non-RPP (Other)	kW	\$	602.37	4.9%	\$	1,345.22	11.1%	\$	1,326.52	10.0%	\$	1,498.97	5.5%	
RESIDENTIAL SERVICE CLASSIFICATION - RPP	kWh	\$	0.11	0.3%	\$	0.71	1.6%	\$	0.64	1.3%	\$	0.62	0.8%	
RESIDENTIAL SERVICE CLASSIFICATION - RPP	kWh	\$	(0.09)	-0.2%	\$	1.71	3.4%	\$	1.50	2.3%	\$	1.44	0.9%	
RESIDENTIAL SERVICE CLASSIFICATION - RPP	kWh	\$	(1.29)	-3.0%	\$	7.71	9.0%	\$	6.67	4.0%	\$	6.41	0.9%	
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION - RPP	kWh	\$	1.24	2.1%	\$	3.40	5.0%	\$	3.15	3.7%	\$	3.03	1.5%	
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION - RPP	kWh	\$	2.00	1.4%	\$	11.00	5.9%	\$	9.96	3.8%	\$	9.57	1.2%	
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION - RPP	kWh	\$	4.00	1.1%	\$	31.00	7.0%	\$	27.89	4.2%	\$	26.78	1.2%	
GENERAL SERVICE 50 TO 999 KW SERVICE CLASSIFICATION - Non-RPP (Other)	kW	\$	4.24	0.9%	\$	168.66	34.5%	\$	162.31	18.9%	\$	183.41	5.5%	
GENERAL SERVICE 50 TO 999 KW SERVICE CLASSIFICATION - Non-RPP (Other)	kW	\$	3.96	0.1%	\$	3,584.21	112.0%	\$	3,504.86	44.9%	\$	3,960.49	5.9%	
GENERAL SERVICE 1,000 TO 4,999 KW SERVICE CLASSIFICATION - Non-RPP (Other)	kW	\$	(353.10)	-3.1%	\$	7,452.30	78.0%	\$	7,240.70	33.1%	\$	8,181.99	5.7%	
GENERAL SERVICE 1,000 TO 4,999 KW SERVICE CLASSIFICATION - Non-RPP (Other)	kW	\$	(715.70)	-3.2%	\$	20,995.10	159.9%	\$	20,571.90	54.6%	\$	23,246.25	5.9%	
GENERAL SERVICE 50 TO 999 KW SERVICE CLASSIFICATION - RPP	kW	\$	4.20	0.4%	\$	117.32	8.4%	\$	100.39	4.2%	\$	113.44	1.0%	
		1									1			

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

750 kWh - kW Consumption Demand **Current Loss Factor** 1.0355 Proposed/Approved Loss Factor 1.0355

	Cı	Current OEB-Approved						Proposed	Impact			
	Rate		Volume	0	Charge		Rate	Volume	Charge			
	(\$)				(\$)		(\$)		(\$)		\$ Change	% Change
Monthly Service Charge	\$	39.43		\$	39.43	\$	40.73		\$ 40.73	\$	1.30	3.30%
Distribution Volumetric Rate	\$	-	750		-	\$	-	750	\$ -	\$	-	
Fixed Rate Riders	\$	1.09	1	\$	1.09	\$	-	1	\$ -	\$	(1.09)	-100.00%
Volumetric Rate Riders	\$	0.0004	750	\$	0.30	\$	0.0001	750	\$ 0.08	\$	(0.23)	-75.00%
Sub-Total A (excluding pass through)				\$	40.82				\$ 40.81	\$	(0.02)	-0.04%
Line Losses on Cost of Power	\$	0.1034	27	\$	2.75	\$	0.1034	27	\$ 2.75	\$	-	0.00%
Total Deferral/Variance Account Rate	•	0.0006	750	\$	0.45	\$	0.0026	750	\$ 1.95	\$	1.50	333.339
Riders	ð	0.0006	750	Ф	0.45	Þ	0.0026	750	ş 1.95	þ	1.50	333.337
CBR Class B Rate Riders	\$	-	750	\$	-	-\$	0.0002	750	\$ (0.15) \$	(0.15)	
GA Rate Riders	\$	-	750	\$	-	\$	-	750	\$ -	\$	-	
Low Voltage Service Charge	\$	0.0042	750	\$	3.15	\$	0.0042	750	\$ 3.15	\$	-	0.00%
Smart Meter Entity Charge (if applicable)	•	0.42	1	\$	0.43	\$	0.43		\$ 0.43			0.00%
	P	0.43	1	Ф	0.43	Þ	0.43	1	\$ 0.43	\$	-	0.00%
Additional Fixed Rate Riders	\$	-	1	\$	-	\$	-	1	\$ -	\$	-	
Additional Volumetric Rate Riders	\$	-	750	\$	-	\$	-	750	\$ -	\$	-	
Sub-Total B - Distribution (includes Sub-				\$	47.60				\$ 48.94	. \$	1.34	2.80%
Total A)				9	47.00				3 40.94	. 9	1.34	2.007
RTSR - Network	\$	0.0094	777	\$	7.30	\$	0.0095	777	\$ 7.38	\$	0.08	1.06%
RTSR - Connection and/or Line and	s	0.0065	777	\$	5.05	\$	0.0062	777	\$ 4.82	\$	(0.23)	-4.62%
Transformation Connection	•	0.0003	111	9	3.03	P	0.0002	111	φ 4.02	9	(0.23)	-4.02 /
Sub-Total C - Delivery (including Sub-				\$	59.95				\$ 61.13	\$	1.18	1.97%
Total B)				9	39.93				Φ 01.13		1.10	1.57 /
Wholesale Market Service Charge	s	0.0034	777	\$	2.64	\$	0.0034	777	\$ 2.64	\$	_	0.00%
(WMSC)	*	0.0054	,,,	Ψ	2.04	*	0.0054	***	Ψ 2.04	۳	_	0.007
Rural and Remote Rate Protection	s	0.0005	777	\$	0.39	\$	0.0005	777	\$ 0.39	\$	_	0.00%
(RRRP)	*	0.0003	,,,	Ψ	0.55	*	0.0003	***	ψ 0.55	Ψ	_	0.007
Standard Supply Service Charge	\$	0.25	1	\$	0.25		0.25	1			-	0.00%
TOU - Off Peak	\$	0.0820	480	\$	39.36	\$	0.0820	480	\$ 39.36	\$	-	0.00%
TOU - Mid Peak	\$	0.1130	135	\$	15.26	\$	0.1130	135	\$ 15.26	\$	-	0.00%
TOU - On Peak	\$	0.1700	135	\$	22.95	\$	0.1700	135	\$ 22.95	\$	-	0.00%
Total Bill on TOU (before Taxes)				\$	140.80				\$ 141.98	\$	1.18	0.84%
HST		13%		\$	18.30		13%		\$ 18.46	\$	0.15	0.849
Ontario Electricity Rebate		17.0%		\$	(23.94)	1	17.0%		\$ (24.14) \$	(0.20)	
Total Bill on TOU				\$	135.16				\$ 136.30	\$	1.13	0.84%
						_						

2,000 kWh - kW Consumption Demand **Current Loss Factor** 1.0355 Proposed/Approved Loss Factor 1.0355

Monthly Service Charge \$ Distribution Volumetric Rate \$ Fixed Rate Riders \$ Volumetric Rate Riders \$	\$ 0.0207 \$ -	Volume 1 2000 1 2000	\$ \$	Charge (\$) 30.32 41.40		Rate (\$) 31.32	Volume 1	Charge (\$)		\$ Change	% Change
Distribution Volumetric Rate Fixed Rate Riders Volumetric Rate Riders \$ 1	\$ 30.32 \$ 0.0207 \$ -	2000 1	\$	30.32			1				
Distribution Volumetric Rate Fixed Rate Riders Volumetric Rate Riders \$ 1	\$ 0.0207 \$ -	2000 1	\$			31.32	- 1				
Fixed Rate Riders Volumetric Rate Riders \$ 1	\$ -	1		41.40					\$	1.00	3.30%
Volumetric Rate Riders \$	\$ - \$ 0.0023	1 2000	Φ.		\$	0.0214	2000	\$ 42.80	\$	1.40	3.38%
	\$ 0.0023	2000	Ψ	-	\$	-	1	\$ -	\$	-	
			\$	4.60	\$	0.0018	2000		\$	(1.00)	-21.74%
Sub-Total A (excluding pass through)			\$	76.32				\$ 77.72	\$	1.40	1.83%
Line Losses on Cost of Power \$	\$ 0.1034	71	\$	7.34	\$	0.1034	71	\$ 7.34	\$	-	0.00%
Total Deferral/Variance Account Rate	\$ 0.0006	2.000	¢.	1.20	\$	0.0026	2,000	\$ 5.20	\$	4.00	333.33%
Riders	5 0.0006	2,000	Ф	1.20	Þ	0.0026	2,000	\$ 5.20	Ф	4.00	333.3370
CBR Class B Rate Riders \$	\$ -	2,000	\$	-	-\$	0.0002	2,000	\$ (0.40)	\$	(0.40)	
GA Rate Riders \$	\$ -	2,000	\$	-	\$	-	2,000	\$ -	\$	-	
Low Voltage Service Charge \$	\$ 0.0039	2,000	\$	7.80	\$	0.0039	2,000	\$ 7.80	\$	-	0.00%
Smart Meter Entity Charge (if applicable)		4		0.43		0.43	1	\$ 0.43			0.00%
*	\$ 0.43	1	\$	0.43	\$	0.43	1	\$ 0.43	\$	-	0.00%
Additional Fixed Rate Riders \$	\$ -	1	\$	-	\$	-	1	\$ -	\$	-	
Additional Volumetric Rate Riders \$	\$ -	2,000	\$	-	\$	-	2,000	\$ -	\$	-	
Sub-Total B - Distribution (includes Sub-			•	02.00				¢ 00.00		5.00	F 070/
Total A)			\$	93.09				\$ 98.09	\$	5.00	5.37%
RTSR - Network \$	\$ 0.0083	2,071	\$	17.19	\$	0.0084	2,071	\$ 17.40	\$	0.21	1.20%
RTSR - Connection and/or Line and	\$ 0.0060	2,071	\$	12.43	\$	0.0057	2,071	\$ 11.80	\$	(0.62)	-5.00%
Transformation Connection	\$ 0.0060	2,071	Ф	12.43	Þ	0.0057	2,071	\$ 11.00	P	(0.62)	-5.00%
Sub-Total C - Delivery (including Sub-			\$	122.71				\$ 127.29	\$	4.59	3.74%
Total B)			Ą	122.71				\$ 127.25	9	4.55	3.74/0
Wholesale Market Service Charge	\$ 0.0034	2,071	\$	7.04	\$	0.0034	2,071	\$ 7.04	\$		0.00%
(WMSC)	5 0.0054	2,071	φ	7.04	φ	0.0034	2,071	\$ 7.04	Ψ	-	0.0076
Rural and Remote Rate Protection	\$ 0.0005	2,071	\$	1.04	\$	0.0005	2,071	\$ 1.04	\$	_	0.00%
(RRRP)	\$ 0.0005	2,071	φ	1.04	φ	0.0003	2,071	ş 1.04	φ	-	0.0076
Standard Supply Service Charge \$	\$ 0.25	1	\$	0.25	\$	0.25	1	\$ 0.25	\$	-	0.00%
TOU - Off Peak \$	\$ 0.0820	1,280	\$	104.96	\$	0.0820	1,280	\$ 104.96	\$	-	0.00%
TOU - Mid Peak \$	\$ 0.1130	360	\$	40.68	\$	0.1130	360	\$ 40.68	\$	-	0.00%
TOU - On Peak \$	\$ 0.1700	360	\$	61.20	\$	0.1700	360	\$ 61.20	\$	-	0.00%
Total Bill on TOU (before Taxes)			\$	337.88				\$ 342.46	\$	4.59	1.36%
HST	13%		\$	43.92		13%		\$ 44.52	\$	0.60	1.36%
Ontario Electricity Rebate	17.0%		\$	(57.44)		17.0%		\$ (58.22)		(0.78)	77.
Total Bill on TOU			\$	324.36		- 1-		\$ 328.76		4.40	1.36%
10.00. 2.00 1.00			Ť	024.00				Ţ 020.10	ļ	4.40	1.0070

Customer Class: GENERAL SERVICE 50 TO 999 KW SERVICE CLASSIFICATION

| RPP / Non-RPP: | Non-RPP (Other) | Consumption | 328,500 | kWh | Demand | 500 | kW

 Current Loss Factor
 1.0355

 Proposed/Approved Loss Factor
 1.0355

		Current O	EB-Approve	d			Proposed	ı		Im	pact
	Rate	9	Volume	Charge		Rate	Volume	Charge			
	(\$)			(\$)		(\$)		(\$)		\$ Change	% Change
Monthly Service Charge	\$	129.09		\$ 129.09		133.35	1	\$ 133.35		4.26	3.30%
Distribution Volumetric Rate	\$	5.7355	500	\$ 2,867.75	\$	5.9248	500	\$ 2,962.40		94.65	3.30%
Fixed Rate Riders	\$	-	1	\$ -	\$	-	1	\$ -	\$	-	
Volumetric Rate Riders	\$	0.2953	500		\$	0.1056	500		\$	(94.85)	-64.24%
Sub-Total A (excluding pass through)				\$ 3,144.49	_			\$ 3,148.55		4.06	0.13%
Line Losses on Cost of Power	\$	-	-	\$ -	\$	-	-	\$ -	\$	-	
Total Deferral/Variance Account Rate	s	0.2261	500	\$ 113.05	s	0.9908	500	\$ 495.40	\$	382.35	338.21%
Riders	l .	0.220		•	1.			,			000.2170
CBR Class B Rate Riders	\$	-		\$ -	-\$	0.0577	500	\$ (28.85)		(28.85)	
GA Rate Riders	-\$	0.0057	,	\$ (1,872.45)		0.0004	328,500	\$ 131.40		2,003.85	-107.02%
Low Voltage Service Charge	\$	1.6397	500	\$ 819.85	\$	1.6397	500	\$ 819.85	\$	-	0.00%
Smart Meter Entity Charge (if applicable)	\$	-	1	\$ -	\$	-	1	\$ -	\$	-	
Additional Fixed Rate Riders	\$	-	1	\$ -	\$	-	1	\$ -	\$	-	
Additional Volumetric Rate Riders	\$	-	500	\$ -	\$	-	500	\$ -	\$	-	
Sub-Total B - Distribution (includes Sub-				\$ 2,204.94				\$ 4,566.35	\$	2,361.41	107.10%
Total A)				,				,			
RTSR - Network	\$	3.6073	500	\$ 1,803.65	\$	3.6341	500	\$ 1,817.05	\$	13.40	0.74%
RTSR - Connection and/or Line and	\$	2.5373	500	\$ 1,268.65	\$	2.4047	500	\$ 1,202.35	•	(66.30)	-5.23%
Transformation Connection	Ÿ	2.5575	300	Ψ 1,200.03	۳	2.4047	300	ψ 1,202.55	Ψ	(00.50)	-5.25 /0
Sub-Total C - Delivery (including Sub-				\$ 5,277.24				\$ 7,585.75	\$	2,308.51	43.74%
Total B)				Ψ 0,277.24				Ψ 1,000.10	۳	2,000.01	40.1470
Wholesale Market Service Charge (WMSC)	\$	0.0034	340,162	\$ 1,156.55	\$	0.0034	340,162	\$ 1,156.55	\$	-	0.00%
,					1		,	,	-		
Rural and Remote Rate Protection (RRRP)	\$	0.0005	340,162	\$ 170.08	\$	0.0005	340,162	\$ 170.08	\$	-	0.00%
` ,		0.25	4	\$ 0.25	s	0.25		\$ 0.25			0.00%
Standard Supply Service Charge Average IESO Wholesale Market Price	\$	0.25	340.162			0.25	340.162			-	0.00%
Average IESO Wholesale Market Price	3	0.0967	340,162	\$ 32,893.04	Þ	0.0967	340,162	\$ 32,893.64	Ф		0.00%
Total Bill are Assessed IECO Whaterala Market Bridge	1			¢ 20.407.70				£ 44.000.07		0.000.54	5.040/
Total Bill on Average IESO Wholesale Market Price HST		13%		\$ 39,497.76		13%		\$ 41,806.27		2,308.51 300.11	5.84% 5.84%
		17.0%		\$ 5,134.71		17.0%		\$ 5,434.82	Ф	300.11	5.84%
Ontario Electricity Rebate		17.0%		a -		17.0%		3 -		0.000.55	# e .o.
Total Bill on Average IESO Wholesale Market Price				\$ 44,632.47	_			\$ 47,241.09	\$	2,608.62	5.84%

Customer Class: GENERAL SERVICE 1,000 TO 4,999 KW SERVICE CLASSIFICATION RPP / Non-RPP: Non-RPP (Other)

	Current C	EB-Approve	d		Proposed	i	In	pact
	Rate	Volume	Charge	Rate	Volume	Charge		
	(\$)		(\$)	(\$)		(\$)	\$ Change	% Change
Monthly Service Charge	\$ 288.00	1	\$ 288.00		1		\$ 9.50	3.30%
Distribution Volumetric Rate	\$ 5.1251	2500	\$ 12,812.75	\$ 5.2942	2500	\$ 13,235.50	\$ 422.75	3.30%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Volumetric Rate Riders	\$ 0.4581	2500		\$ 0.1077	2500		\$ (876.00)	-76.49%
Sub-Total A (excluding pass through)			\$ 14,246.00			\$ 13,802.25	\$ (443.75)	-3.11%
Line Losses on Cost of Power	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	
Total Deferral/Variance Account Rate	\$ 0.2627	2.500	\$ 656.75	\$ 1.1613	2,500	\$ 2,903.25	\$ 2.246.50	342.06%
Riders	0.2027	2,500	Ψ 030.73	Ψ 1.1013	2,300	2,303.23	Ψ 2,240.30	342.0070
CBR Class B Rate Riders	\$ -	2,500		-\$ 0.0459	2,500			
GA Rate Riders	-\$ 0.0057	1,600,000	\$ (9,120.00)		1,600,000		\$ 9,760.00	-107.02%
Low Voltage Service Charge	\$ 1.6397	2,500	\$ 4,099.25	\$ 1.6397	2,500	\$ 4,099.25	\$ -	0.00%
Smart Meter Entity Charge (if applicable)		1	\$ -	s -	1	s -	\$ -	
	•		Ť	•		Ť	Ÿ	
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Volumetric Rate Riders	\$ -	2,500	\$ -	\$ -	2,500	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-			\$ 9,882.00			\$ 21,330.00	\$ 11,448.00	115.85%
Total A)						, , , , , , , , , , , , , , , , , , , ,		
RTSR - Network	\$ 3.6073	2,500	\$ 9,018.25	\$ 3.6341	2,500	\$ 9,085.25	\$ 67.00	0.74%
RTSR - Connection and/or Line and	\$ 2.5373	2,500	\$ 6,343.25	\$ 2,4047	2,500	\$ 6.011.75	\$ (331.50)	-5.23%
Transformation Connection	Ţ	2,000	Ψ 0,010.20	¥ 2.1011	_,,555	v 5,011110	¢ (001.00)	0.2070
Sub-Total C - Delivery (including Sub-			\$ 25,243.50			\$ 36,427.00	\$ 11,183.50	44.30%
Total B)			7,			7	, .,,	1 110070
Wholesale Market Service Charge	\$ 0.0034	1,656,800	\$ 5,633.12	\$ 0.0034	1,656,800	\$ 5,633.12	s -	0.00%
(WMSC)	,	1,000,000	, ,,,,,,,,	,	1,000,000	, ,,,,,,,,	Ť	
Rural and Remote Rate Protection	\$ 0.0005	1,656,800	\$ 828.40	\$ 0.0005	1,656,800	\$ 828.40	\$ -	0.00%
(RRRP)	,	.,,	i i			· ·		
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	·	\$ -	0.00%
Average IESO Wholesale Market Price	\$ 0.0967	1,656,800	\$ 160,212.56	\$ 0.0967	1,656,800	\$ 160,212.56	\$ -	0.00%
							1.	
Total Bill on Average IESO Wholesale Market Price			\$ 191,917.83			\$ 203,101.33	\$ 11,183.50	5.83%
HST	13%		\$ 24,949.32	13%		\$ 26,403.17	\$ 1,453.86	5.83%
Ontario Electricity Rebate	17.0%		\$ -	17.0%		\$ -		
Total Bill on Average IESO Wholesale Market Price			\$ 216,867.15			\$ 229,504.50	\$ 12,637.36	5.83%

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

		Current O	EB-Approve	d				Proposed				lm	pact
	Rate		Volume		Charge		Rate	Volume		arge			
	(\$)				(\$)		(\$)			(\$)		Change	% Change
Monthly Service Charge	\$	18.61		\$	18.61	\$	19.22		\$	19.22	\$	0.61	3.28%
Distribution Volumetric Rate	\$	0.0126	438		5.52	\$	0.0130	438		5.69	\$	0.18	3.17%
Fixed Rate Riders	\$	-	1	\$	-	\$	-	1	\$	-	\$	-	
Volumetric Rate Riders	\$	0.0006	438	\$	0.26	\$	-	438		-	\$	(0.26)	-100.00%
Sub-Total A (excluding pass through)				\$	24.39				\$	24.91	\$	0.52	2.14%
Line Losses on Cost of Power	\$	0.1034	16	\$	1.61	\$	0.1034	16	\$	1.61	\$	-	0.00%
Total Deferral/Variance Account Rate	•	0.0006	438	\$	0.26	\$	0.0026	438	\$	1.14	\$	0.88	333.33%
Riders	•	0.0006	430	Ф	0.20	Þ	0.0026	430	Þ	1.14	Ф	0.00	333.337
CBR Class B Rate Riders	\$	-	438	\$	-	-\$	0.0002	438	\$	(0.09)	\$	(0.09)	
GA Rate Riders	\$	-	438	\$	-	\$	-	438	\$	-	\$	-	
Low Voltage Service Charge	\$	0.0039	438	\$	1.71	\$	0.0039	438	\$	1.71	\$	-	0.00%
Smart Meter Entity Charge (if applicable)			4										
	\$	-	1	\$	-	\$	-	1	\$	-	\$	-	
Additional Fixed Rate Riders	\$	-	1	\$	-	\$	-	1	\$	-	\$	-	
Additional Volumetric Rate Riders	\$	-	438	\$	-	\$		438	\$	-	\$	-	
Sub-Total B - Distribution (includes Sub-									•			4.04	4.000
Total A)				\$	27.97				\$	29.28	\$	1.31	4.69%
RTSR - Network	\$	0.0083	454	\$	3.76	\$	0.0084	454	\$	3.81	\$	0.05	1.20%
RTSR - Connection and/or Line and	s	0.0000	454	Φ.	0.70		0.0057	454		0.50		(0.44)	F 000
Transformation Connection	Þ	0.0060	454	\$	2.72	\$	0.0057	454	\$	2.59	\$	(0.14)	-5.00%
Sub-Total C - Delivery (including Sub-				•	34.46				*	35.68	s	4.00	2.540
Total B)				\$	34.46				\$	35.66	Þ	1.22	3.54%
Wholesale Market Service Charge	s	0.0034	454	4	4.54	•	0.0034	454	\$	4.54	\$		0.00%
(WMSC)	Þ	0.0034	454	\$	1.54	\$	0.0034	454	Þ	1.54	Þ	-	0.009
Rural and Remote Rate Protection			454		0.00						_		0.000
(RRRP)	\$	0.0005	454	\$	0.23	\$	0.0005	454	\$	0.23	\$	-	0.00%
Standard Supply Service Charge	\$	0.25	1	\$	0.25	\$	0.25	1	\$	0.25	\$	-	0.00%
TOU - Off Peak	\$	0.0820	280	\$	22.99	\$	0.0820	280	\$	22.99	\$	-	0.00%
TOU - Mid Peak	\$	0.1130	79	\$	8.91	\$	0.1130	79	\$	8.91	\$	-	0.00%
TOU - On Peak	\$	0.1700	79	\$	13.40	\$	0.1700	79	\$	13.40	\$	-	0.00%
Total Bill on TOU (before Taxes)	T T			\$	81.77				\$	82.99	\$	1.22	1.49%
HST		13%		\$	10.63		13%		\$	10.79	\$	0.16	1.49%
Ontario Electricity Rebate		17.0%		\$	(13.90)		17.0%		\$	(14.11)		(0.21)	1.437
Total Bill on TOU		17.070		\$	78.50		17.070		\$	79.67	\$	1.17	1.49%
TOTAL DIII OIL LOO				Þ	78.50				Þ	79.67	ð	1.17	1.49%

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

Monthly Service Charge Distribution Volumetric Rate Fixed Rate Riders Sub-Total A (excluding pass through) Line Losses on Cost of Power Total Deferral/Variance Account Rate Riders CBR Class B Rate Riders \$ CBR Class B Rate Riders \$ CARate Riders \$ Sub-Total Voltage Service Charge \$ Smart Meter Entity Charge (if applicable) Additional Fixed Rate Riders \$ Sub-Total B - Distribution (includes Sub- Total A) RTSR - Network RTSR - Connection and/or Line and	Rate (\$) 12.60 47.8005 - 2.2396	Volume 1 1 1	\$ \$	(\$) 12.60 47.80		Rate (\$) 13.02	Volume 1	\$	Charge (\$) 13.02	\$	Change 0.42	% Change
Distribution Volumetric Rate \$ Fixed Rate Riders \$ \$ \$ \$ \$ \$ \$ \$ \$	12.60 47.8005 -	1 1 1	\$	12.60			1	\$		_		
Distribution Volumetric Rate \$ Fixed Rate Riders \$ \$ \$ \$ \$ \$ \$ \$ \$	47.8005	1 1	\$			13.02	1	\$	13.02	\$	0.40	
Sub-Total A (excluding pass through) Sub-Total A (excluding pass through)	-	1		47.80						Ψ	0.42	3.33%
Volumetric Rate Riders	2.2396	1	œ.		\$	49.3779	1	\$	49.38	\$	1.58	3.30%
Sub-Total A (excluding pass through) Line Losses on Cost of Power \$ Total Deferral/Variance Account Rate Riders \$ Riders Rate Riders \$ GA Rate Riders \$ Sub-Total B - Distribution (includes Sub-Total A) \$ RTSR - Network \$ RTSR - Connection and/or Line and \$ Sub-Total B - Distribution and \$ Sub-Total B - Distribution \$ RTSR - Connection and/or Line and \$ Sub-Total B - Connection and/or Line and \$ Sub-To	2.2396		Φ	-	\$	-	1	\$	-	\$	-	
Line Losses on Cost of Power		1	\$	2.24	\$	-	1	\$	-	\$	(2.24)	-100.00%
Total Deferral/Variance Account Rate Riders CBR Class B Rate Riders GA Rate Riders Low Voltage Service Charge Smart Meter Entity Charge (if applicable) Additional Fixed Rate Riders Additional Volumetric Rate Riders Sub-Total B - Distribution (includes Sub-Total A) RTSR - Network RTSR - Connection and/or Line and			\$	62.64				\$	62.40	\$	(0.24)	-0.39%
Riders	0.1034	23	\$	2.39	\$	0.1034	23	\$	2.39	\$	-	0.00%
CBR Class B Rate Riders	0.2346	4	\$	0.23	\$	0.9589	1	\$	0.96	\$	0.72	308.74%
GA Rate Riders Low Voltage Service Charge Smart Meter Entity Charge (if applicable) Additional Fixed Rate Riders Additional Volumetric Rate Riders Sub-Total B - Distribution (includes Sub-Total A) RTSR - Network RTSR - Connection and/or Line and	0.2346	' '	Ф	0.23	Þ	0.9569	1	Þ	0.96	Ф	0.72	300.74%
Low Voltage Service Charge Smart Meter Entity Charge (if applicable) Additional Fixed Rate Riders \$ Additional Volumetric Rate Riders \$ Sub-Total B - Distribution (includes Sub-Total A) RTSR - Network RTSR - Connection and/or Line and	-	1	\$	-	-\$	0.0583	1	\$	(0.06)	\$	(0.06)	
Smart Meter Entity Charge (if applicable) Additional Fixed Rate Riders Additional Volumetric Rate Riders Sub-Total B - Distribution (includes Sub-Total A) RTSR - Network RTSR - Connection and/or Line and	-	650	\$	-	\$	-	650	\$	-	\$	-	
Additional Fixed Rate Riders \$ Additional Volumetric Rate Riders \$ Sub-Total B - Distribution (includes Sub-Total A) RTSR - Network \$ RTSR - Connection and/or Line and \$	1.1804	1	\$	1.18	\$	1.1804	1	\$	1.18	\$	-	0.00%
Additional Volumetric Rate Riders \$ Sub-Total B - Distribution (includes Sub- Total A) RTSR - Network \$ RTSR - Connection and/or Line and \$							1					
Additional Volumetric Rate Riders \$ Sub-Total B - Distribution (includes Sub- Total A) RTSR - Network \$ RTSR - Connection and/or Line and \$	-	11	\$	-	\$	-	1	\$	-	\$	-	
Sub-Total B - Distribution (includes Sub- Total A) RTSR - Network RTSR - Connection and/or Line and	-	1	\$	-	\$	-	1	\$	-	\$	-	
Total A) RTSR - Network RTSR - Connection and/or Line and	-	1	\$	-	\$	-	1	\$	-	\$	-	
RTSR - Network RTSR - Connection and/or Line and				66.44				•	66.87		0.42	0.040/
RTSR - Connection and/or Line and			\$	66.44				\$	66.87	\$	0.42	0.64%
	2.5736	1	\$	2.57	\$	2.5927	1	\$	2.59	\$	0.02	0.74%
	1.8265	4	\$	1.83	\$	1.7310	1	\$	1.73	\$	(0.10)	-5.23%
Transformation Connection	1.8265	1	Ъ	1.83	Þ	1.7310	1	Þ	1.73	Э	(0.10)	-5.23%
Sub-Total C - Delivery (including Sub-			\$	70.84				\$	71.19	\$	0.35	0.49%
Total B)			Þ	70.04				ð	71.19	Þ	0.35	0.49%
Wholesale Market Service Charge	0.0034	673	\$	2.29	s	0.0034	673	\$	2.29	\$		0.00%
(WMSC)	0.0034	6/3	Ф	2.29	Þ	0.0034	6/3	Þ	2.29	Ф	-	0.00%
Rural and Remote Rate Protection	0.0005	673	\$	0.34	\$	0.0005	673	\$	0.34			0.00%
(RRRP)	0.0005	6/3	Ъ	0.34	Þ	0.0005	6/3	Þ	0.34	\$	-	0.00%
Standard Supply Service Charge \$	0.25	1	\$	0.25	\$	0.25	1	\$	0.25	\$	-	0.00%
TOU - Off Peak \$	0.0820	416	\$	34.11	\$	0.0820	416	\$	34.11	\$	-	0.00%
TOU - Mid Peak \$	0.1130	117	\$	13.22	\$	0.1130	117	\$	13.22	\$	-	0.00%
TOU - On Peak \$	0.1700	117	\$	19.89	\$	0.1700	117	\$	19.89	\$	-	0.00%
Total Bill on TOU (before Taxes)			\$	140.94				\$	141.29	\$	0.35	0.25%
HST			1 '		ı	13%		\$	18.37	\$	0.05	0.25%
Ontario Electricity Rebate	13%	1	\$	18.32	l	13701		J)	18.37	3		
Total Bill on TOU	13% 17.0%		-			17.0%				-		0.2070
			\$ \$	18.32 (23.96) 135.30				\$	(24.02) 135.64	-	(0.06) 0.33	0.25%

Customer Class: STREET LIGHTING SERVICE CLASSIFICATION

		Current O	EB-Approve	d			Proposed			lm	pact
		Rate	Volume	Charge		Rate	Volume	Charge			
		(\$)		(\$)		(\$)		(\$)		Change	% Change
Monthly Service Charge	\$	2.42	4950			2.50	4950		\$	396.00	3.31%
Distribution Volumetric Rate	\$	1.6335	251		\$	1.6874	251	\$ 423.54	\$	13.53	3.30%
Fixed Rate Riders	\$	-	4950		\$	-	4950		\$	-	
Volumetric Rate Riders	-\$	0.2844	251			0.4839	251	\$ 121.46		192.84	-270.15%
Sub-Total A (excluding pass through)				\$ 12,317.62				\$ 12,920.00		602.37	4.89%
Line Losses on Cost of Power	\$	-	-	\$ -	\$	-	-	\$ -	\$	-	
Total Deferral/Variance Account Rate	¢	0.1999	251	\$ 50.17	s	0.9310	251	\$ 233.68	\$	183.51	365.73%
Riders	Ψ	0.1333	· ·	Ψ 30.17				,	l .		303.7370
CBR Class B Rate Riders	\$	-	251	\$ -	-\$	0.0568	251	\$ (14.26)		(14.26)	
GA Rate Riders	-\$	0.0057	94,033			0.0004	. ,	\$ 37.61		573.60	-107.02%
Low Voltage Service Charge	\$	1.1564	251	\$ 290.26	\$	1.1564	251	\$ 290.26	\$	-	0.00%
Smart Meter Entity Charge (if applicable)	e	_	4950	¢ _		_	4950	•	\$	_	
	Ψ					_			Ψ	-	
Additional Fixed Rate Riders	\$	-	4950	•	\$	-	4950	•	\$	-	
Additional Volumetric Rate Riders	\$	-	251	\$ -	\$	-	251	\$ -	\$	-	
Sub-Total B - Distribution (includes Sub-				\$ 12,122.07				\$ 13,467.29	\$	1,345.22	11.10%
Total A)				,				,	Ŀ		
RTSR - Network	\$	2.5616	251	\$ 642.96	\$	2.5806	251	\$ 647.73	\$	4.77	0.74%
RTSR - Connection and/or Line and	\$	1.7894	251	\$ 449.14	s	1.6959	251	\$ 425.67	\$	(23.47)	-5.23%
Transformation Connection	*	1.7004	201	Ψ ++0.1+	*	1.0000	201	Ψ 420.07	Ψ	(20.47)	0.2070
Sub-Total C - Delivery (including Sub-				\$ 13,214.17				\$ 14,540.69	\$	1,326.52	10.04%
Total B)				Ψ 10,214.17				Ψ 14,040.00	۳	1,020.02	10.0470
Wholesale Market Service Charge	s	0.0034	97,371	\$ 331.06	s	0.0034	97,371	\$ 331.06	\$	_	0.00%
(WMSC)	1*	0.0004	37,071	Ψ 001.00	•	0.0004	01,011	Ψ 001.00	Ψ		0.0070
Rural and Remote Rate Protection	\$	0.0005	97,371	\$ 48.69	s	0.0005	97,371	\$ 48.69	\$	_	0.00%
(RRRP)	1*				1		,	· .	1		
Standard Supply Service Charge	\$	0.25	4950	,		0.25	4950			-	0.00%
Average IESO Wholesale Market Price	\$	0.0967	97,371	\$ 9,415.79	\$	0.0967	97,371	\$ 9,415.79	\$	-	0.00%
Total Bill on Average IESO Wholesale Market Price				\$ 24,247.21				\$ 25,573.73		1,326.52	5.47%
HST	1	13%		\$ 3,152.14		13%		\$ 3,324.59	\$	172.45	5.47%
Ontario Electricity Rebate		17.0%		\$ -		17.0%		\$ -			
Total Bill on Average IESO Wholesale Market Price				\$ 27,399.35				\$ 28,898.32	\$	1,498.97	5.47%

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

335 kWh - kW Consumption Demand **Current Loss Factor** 1.0355 Proposed/Approved Loss Factor 1.0355

		EB-Approve	d				Proposed				lm	pact	
		Rate	Volume		Charge		Rate	Volume		Charge			
		(\$)			(\$)		(\$)			(\$)		Change	% Change
Monthly Service Charge	\$	39.43		\$	39.43	\$	40.73		\$	40.73	\$	1.30	3.30%
Distribution Volumetric Rate	\$	-	335		-	\$	-	335		-	\$	-	
Fixed Rate Riders	\$	1.09	1	\$	1.09	\$	-	1	\$	-	\$	(1.09)	-100.00%
Volumetric Rate Riders	\$	0.0004	335		0.13	\$	0.0001	335		0.03	\$	(0.10)	-75.00%
Sub-Total A (excluding pass through)				\$	40.65				\$	40.76	\$	0.11	0.27%
Line Losses on Cost of Power	\$	0.1034	12	\$	1.23	\$	0.1034	12	\$	1.23	\$	-	0.00%
Total Deferral/Variance Account Rate		0.0006	335	\$	0.20	\$	0.0026	335	\$	0.87	\$	0.67	333.33%
Riders	*	0.0000	333	φ	0.20	Ψ	0.0020	333	Ψ	0.07	φ	0.07	333.33 /
CBR Class B Rate Riders	\$	-	335	\$	-	-\$	0.0002	335	\$	(0.07)	\$	(0.07)	
GA Rate Riders	\$	-	335	\$	-	\$	-	335	\$	-	\$	-	
Low Voltage Service Charge	\$	0.0042	335	\$	1.41	\$	0.0042	335	\$	1.41	\$	-	0.00%
Smart Meter Entity Charge (if applicable)		0.40			0.40		0.40	4		0.40			0.000
	*	0.43	1	\$	0.43	\$	0.43	1	\$	0.43	\$	-	0.00%
Additional Fixed Rate Riders	\$	-	1	\$	-	\$	-	1	\$	-	\$	-	
Additional Volumetric Rate Riders	\$	-	335	\$	-	\$	-	335	\$	-	\$	-	
Sub-Total B - Distribution (includes Sub-					40.00				•	44.00		4	1.000
Total A)				\$	43.92				\$	44.63	\$	0.71	1.62%
RTSR - Network	\$	0.0094	347	\$	3.26	\$	0.0095	347	\$	3.30	\$	0.03	1.06%
RTSR - Connection and/or Line and	s	0.0005	0.47		0.05		0.0000	0.47		0.45		(0.40)	4.000
Transformation Connection	*	0.0065	347	\$	2.25	\$	0.0062	347	\$	2.15	\$	(0.10)	-4.62%
Sub-Total C - Delivery (including Sub-				•	49.44				4	50.00		0.04	4 200
Total B)				\$	49.44				\$	50.08	\$	0.64	1.30%
Wholesale Market Service Charge	_	2 2224	0.17	_	4.40			0.47	•	4.40	•		0.000
(WMSC)	\$	0.0034	347	\$	1.18	\$	0.0034	347	\$	1.18	\$	-	0.00%
Rural and Remote Rate Protection			0.17	_	0.47			0.47		0.47	_		0.000
(RRRP)	*	0.0005	347	\$	0.17	\$	0.0005	347	\$	0.17	\$	-	0.00%
Standard Supply Service Charge	s	0.25	1	\$	0.25	\$	0.25	1	\$	0.25	\$	-	0.00%
TOU - Off Peak	\$	0.0820	214	\$	17.58	\$	0.0820	214	\$	17.58	\$	-	0.00%
TOU - Mid Peak	s	0.1130	60	\$	6.81	\$	0.1130	60	\$	6.81	\$	-	0.00%
TOU - On Peak	s	0.1700	60	\$	10.25	\$	0.1700	60	\$	10.25	\$	_	0.00%
	1 7			Ť		Ť			Ť	7,000	, ,		
Total Bill on TOU (before Taxes)				\$	85.69				\$	86.33	\$	0.64	0.75%
HST		13%		\$	11.14		13%		\$	11.22	\$	0.08	0.75%
Ontario Electricity Rebate		17.0%		\$	(14.57)		17.0%		\$	(14.68)	-	(0.11)	0.737
Total Bill on TOU		17.070		\$	82.26		17.070		\$	82.88	•	0.62	0.75%
TOTAL DILLOLL TOO				à	82.26				ð	82.88	Þ	0.62	0.75%

Customer Class:

1.0355

RPP / Non-RPP: RPP

Consumption 1,000 kWh Demand kW **Current Loss Factor** 1.0355 Proposed/Approved Loss Factor

Current OEB-Approved Proposed Impact Volume Rate Volume Charge Rate Charge \$ Change % Change (\$) Monthly Service Charge 39.43 39.43 \$ 40.73 40.73 \$ 1.30 3.30% Distribution Volumetric Rate 1000 1000 Fixed Rate Riders 1.09 1.09 \$ (1.09)-100.00% Volumetric Rate Riders 0.0004 1000 0.40 0.0001 1000 (0.30) -75.00% 0.10 Sub-Total A (excluding pass through) 40.92 40.83 \$ (0.09)-0.22% Line Losses on Cost of Power 0.1034 36 0.1034 36 \$ 3.67 \$ 0.00% 3.67 Total Deferral/Variance Account Rate \$ 0.0006 1,000 \$ 0.60 \$ 0.0026 1,000 2.60 \$ 2.00 333.33% Riders CBR Class B Rate Riders 1,000 \$ 0.0002 1,000 (0.20)\$ (0.20)1,000 GA Rate Riders 1,000 1,000 Low Voltage Service Charge \$ 0.0042 1,000 \$ 4.20 \$ 0.0042 \$ 4.20 0.00% Smart Meter Entity Charge (if applicable) 0.43 0.43 0.43 0.43 \$ 0.00% Additional Fixed Rate Riders Additional Volumetric Rate Riders 1,000 1,000 Sub-Total B - Distribution (includes Sub-49.82 51.53 \$ 1.71 3.43% Total A) RTSR - Network 0.0094 1,036 9.73 0.0095 1,036 9.84 0.10 1.06% \$ RTSR - Connection and/or Line and 0.0065 1,036 \$ 6.73 0.0062 1,036 \$ 6.42 \$ (0.31)-4.62% Transformation Connection Sub-Total C - Delivery (including Sub-66.29 67.79 \$ 1.50 2.27% Total B) Wholesale Market Service Charge 0.0034 1,036 3.52 0.0034 1,036 3.52 0.00% (WMSC) Rural and Remote Rate Protection 0.0005 1,036 \$ 0.52 \$ 0.0005 1,036 \$ 0.52 \$ 0.00% (RRRP) Standard Supply Service Charge 0.25 0.25 0.25 0.25 0.00% TOU - Off Peak 0.0820 640 52.48 0.0820 640 \$ \$ 52.48 0.00% \$ TOU - Mid Peak 0.1130 180 20.34 \$ 0.1130 180 20.34 0.00% TOU - On Peak 0.1700 30.60 \$ 180 0.1700 180 30.60 0.00% Total Bill on TOU (before Taxes) 173.99 175.50 \$ 1.50 0.86% 13% 22.62 13% 22.81 0.20 0.86% HST Ontario Electricity Rebate 17.0% 17.0% (29.58)(29.83)(0.26)\$ **Total Bill on TOU** 167.03 168.48 \$ 0.86%

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

5,000 kWh - kW Consumption Demand **Current Loss Factor** 1.0355 Proposed/Approved Loss Factor 1.0355

		Current O	EB-Approve	d				Proposed				lm	pact
	Rat		Volume		Charge		Rate	Volume		Charge			
	(\$				(\$)	<u> </u>	(\$)			(\$)		Change	% Change
Monthly Service Charge	\$	39.43	1	Ψ	39.43	\$	40.73		\$	40.73	\$	1.30	3.30%
Distribution Volumetric Rate	\$	-	5000		-	\$	-	5000		-	\$	-	
Fixed Rate Riders	\$	1.09	1	\$	1.09	\$	-	1	\$	-	\$	(1.09)	-100.00%
Volumetric Rate Riders	\$	0.0004	5000		2.00	\$	0.0001	5000	_	0.50	\$	(1.50)	-75.00%
Sub-Total A (excluding pass through)				\$	42.52				\$	41.23	\$	(1.29)	-3.03%
Line Losses on Cost of Power	\$	0.1034	178	\$	18.36	\$	0.1034	178	\$	18.36	\$	-	0.00%
Total Deferral/Variance Account Rate	e e	0.0006	5.000	•	3.00	\$	0.0026	5.000	\$	13.00	\$	10.00	333.33%
Riders	*	0.0000	3,000	Ψ	3.00	۳	0.0020	3,000	Ψ		,		333.3370
CBR Class B Rate Riders	\$	-	5,000	\$	-	-\$	0.0002	5,000	\$	(1.00)	\$	(1.00)	
GA Rate Riders	\$	-	5,000	\$	-	\$	-	5,000		-	\$	-	
Low Voltage Service Charge	\$	0.0042	5,000	\$	21.00	\$	0.0042	5,000	\$	21.00	\$	-	0.00%
Smart Meter Entity Charge (if applicable)		0.43		\$	0.43	\$	0.43	1	\$	0.43	\$		0.00%
	•	0.43	'	Ф	0.43	Þ	0.43	1	Þ	0.43	Ф	-	0.00%
Additional Fixed Rate Riders	\$	-	1	\$	-	\$	-	1	\$	-	\$	-	
Additional Volumetric Rate Riders	\$	-	5,000	\$	-	\$	-	5,000	\$	-	\$	-	
Sub-Total B - Distribution (includes Sub-				\$	85.31				\$	93.02	s	7.71	9.04%
Total A)				Þ	85.31				Þ	93.02	Þ	7.71	9.04%
RTSR - Network	\$	0.0094	5,178	\$	48.67	\$	0.0095	5,178	\$	49.19	\$	0.52	1.06%
RTSR - Connection and/or Line and	s	0.0065	5,178	\$	33.65	\$	0.0062	5,178		32.10	\$	(4.55)	-4.62%
Transformation Connection	•	0.0065	5,176	Ф	33.03	Ф	0.0062	5,176	Þ	32.10	Ф	(1.55)	-4.02%
Sub-Total C - Delivery (including Sub-				\$	167.63				\$	174.30	\$	6.67	3.98%
Total B)				Þ	107.03				4	174.30	Þ	0.07	3.90%
Wholesale Market Service Charge	\$	0.0034	5.178	\$	17.60	\$	0.0034	5,178	\$	17.60	\$		0.00%
(WMSC)	•	0.0034	5,176	Ф	17.00	Þ	0.0034	5,176	Þ	17.60	Ф	-	0.00%
Rural and Remote Rate Protection		0.0005	5,178	\$	2.59	\$	0.0005	5,178		2.59	\$	_	0.00%
(RRRP)	•	0.0005	5,176	Ф	2.59	Þ	0.0005	5,176	Þ	2.59	Ф	-	0.00%
Standard Supply Service Charge	\$	0.25	1	\$	0.25	\$	0.25	1	\$	0.25	\$	-	0.00%
TOU - Off Peak	\$	0.0820	3,200	\$	262.40	\$	0.0820	3,200	\$	262.40	\$	-	0.00%
TOU - Mid Peak	\$	0.1130	900	\$	101.70	\$	0.1130	900	\$	101.70	\$	-	0.00%
TOU - On Peak	\$	0.1700	900	\$	153.00	\$	0.1700	900	\$	153.00	\$	-	0.00%
Total Bill on TOU (before Taxes)	T			\$	705.17				\$	711.85	\$	6.67	0.95%
HST		13%		\$	91.67		13%		\$	92.54	\$	0.87	0.95%
Ontario Electricity Rebate		17.0%		\$	(119.88)		17.0%		\$	(121.01)		(1.13)	
Total Bill on TOU				\$	676.96		,		\$	683.37	\$	6.41	0.95%
				ų.	0, 0.50					000.01	, v	0.41	0.0076

1,200 kWh - kW Consumption Demand **Current Loss Factor** 1.0355 Proposed/Approved Loss Factor 1.0355

		Current O	EB-Approve	d				Proposed				lm	pact
		Rate	Volume		Charge		Rate	Volume		Charge			
		(\$)			(\$)		(\$)			(\$)		Change	% Change
Monthly Service Charge	\$	30.32		\$	30.32	\$	31.32	-	\$	31.32	\$	1.00	3.309
Distribution Volumetric Rate	\$	0.0207	1200	\$	24.84	\$	0.0214	1200	\$	25.68	\$	0.84	3.389
Fixed Rate Riders	\$	-	1	\$	-	\$	-	1	\$	-	\$	-	
Volumetric Rate Riders	\$	0.0023	1200	\$	2.76	\$	0.0018	1200	\$	2.16	\$	(0.60)	-21.749
Sub-Total A (excluding pass through)				\$	57.92				\$	59.16	\$	1.24	2.149
Line Losses on Cost of Power	\$	0.1034	43	\$	4.41	\$	0.1034	43	\$	4.41	\$	-	0.009
Total Deferral/Variance Account Rate		0.0006	1,200		0.72	_	0.0026	4 000		0.40		2.40	333.339
Riders	3	0.0006	1,200	Э	0.72	\$	0.0026	1,200	Þ	3.12	\$	2.40	333.33
CBR Class B Rate Riders	\$	-	1,200	\$	-	-\$	0.0002	1,200	\$	(0.24)	\$	(0.24)	
GA Rate Riders	\$	-	1,200	\$	-	\$	-	1,200	\$	-	\$	-	
Low Voltage Service Charge	\$	0.0039	1,200	\$	4.68	\$	0.0039	1,200	\$	4.68	\$	-	0.009
Smart Meter Entity Charge (if applicable)				_		١.							
, , , ,	\$	0.43	1	\$	0.43	\$	0.43	1	\$	0.43	\$	-	0.009
Additional Fixed Rate Riders	\$	-	1	\$	_	\$	_	1	\$	_	\$	-	
Additional Volumetric Rate Riders	\$	-	1,200	\$	-	\$	_	1,200	\$	_	\$	-	
Sub-Total B - Distribution (includes Sub-	·					Ė		,			Ė		
Total A)				\$	68.16				\$	71.56	\$	3.40	4.99%
RTSR - Network	\$	0.0083	1,243	\$	10.31	\$	0.0084	1,243	\$	10.44	\$	0.12	1.209
RTSR - Connection and/or Line and			4.040	_	7.40	١.		4.040		7.00	_	(0.07)	5.000
Transformation Connection	\$	0.0060	1,243	\$	7.46	\$	0.0057	1,243	\$	7.08	\$	(0.37)	-5.009
Sub-Total C - Delivery (including Sub-				•	05.00				•	00.00	•	2.45	2.070
Total B)				\$	85.92				\$	89.08	\$	3.15	3.67%
Wholesale Market Service Charge	s	0.0034	1,243	•	4.00		0.0004	1,243	\$	4.22	•		0.009
(WMSC)	3	0.0034	1,243	\$	4.22	\$	0.0034	1,243	Þ	4.22	\$	-	0.009
Rural and Remote Rate Protection			4.040	_	0.00	١.		4.040			_		0.000
(RRRP)	*	0.0005	1,243	\$	0.62	\$	0.0005	1,243	\$	0.62	\$	-	0.009
Standard Supply Service Charge	\$	0.25	1	\$	0.25	\$	0.25	1	\$	0.25	\$	-	0.009
TOU - Off Peak	\$	0.0820	768	\$	62.98	\$	0.0820	768	\$	62.98	\$	-	0.009
TOU - Mid Peak	\$	0.1130	216	\$	24.41	\$	0.1130	216	\$	24.41	\$	-	0.009
TOU - On Peak	s	0.1700	216	\$	36.72	\$	0.1700	216	\$	36.72	\$	_	0.009
	, ·	******		Ť		Ť			Ť		Ť		3.00
Total Bill on TOU (before Taxes)				\$	215.13				ŝ	218.28	\$	3.15	1.469
HST		13%		\$	27.97		13%		\$	28.38	\$	0.41	1.469
Ontario Electricity Rebate		17.0%		\$	(36.57)		17.0%		\$	(37.11)		(0.54)	1.40
Total Bill on TOU		17.070		\$	206.52		. 7 . 0 7 0		\$	209.55	\$	3.03	1.46%
Total Bill Oil 100				φ	206.52	_			φ	209.55	Ÿ	3.03	1.407

5,000 kWh - kW Consumption Demand **Current Loss Factor** 1.0355 Proposed/Approved Loss Factor 1.0355

	Current O	EB-Approve	d				Proposed	l		lm	pact
Rate		Volume		Charge		Rate	Volume	Charge			
(\$)						(\$)		(\$)			% Change
\$											3.30%
\$	0.0207	5000	\$	103.50	\$	0.0214	5000	\$ 107.00	\$	3.50	3.38%
\$	-	1	\$	-	\$	-	1	\$ -	Ψ.		
\$	0.0023	5000	\$	11.50	\$	0.0018	5000				-21.74%
			\$							2.00	1.38%
\$	0.1034	178	\$	18.36	\$	0.1034	178	\$ 18.30	5 \$	-	0.00%
e	0.0006	5,000	•	3.00	•	0.0026	5 000	\$ 13.00	۰۱۰	10.00	333.33%
*	0.0000	.,	l '	3.00	Ψ		.,				333.3370
\$	-	5,000	\$	-	-\$	0.0002	.,) \$	(1.00)	
\$	-		\$	-	\$	-			\$	-	
\$	0.0039	5,000	\$	19.50	\$	0.0039	5,000	\$ 19.50	\$	-	0.00%
e	0.42	1	œ	0.43	e	0.42	4	e 0.4*			0.00%
P	0.43	'	φ	0.43	φ	0.43		Φ 0.44	ب د	-	0.0076
\$	-	1	\$	-	\$	-	1	\$ -	\$	-	
\$	-	5,000	\$	-	\$	-	5,000	\$ -	\$	-	
				106.61				¢ 407.6		44.00	5.89%
			Ą	100.01				φ 197.0	. 3	11.00	5.09 /6
\$	0.0083	5,178	\$	42.97	\$	0.0084	5,178	\$ 43.49	\$	0.52	1.20%
e	0.0060	E 170	æ	21.07		0.0057	E 170	¢ 20.5		(1.55)	-5.00%
a .	0.0000	3,176	φ	31.07	9	0.0057	5,176	φ 29.5	ı ş	(1.55)	-5.00 /6
			•	260.65				\$ 270.6	ء ا د	9.96	3.82%
			Ψ	200.03				ψ 270.0	. *	3.30	3.02 /6
e	0.0034	5 179	¢	17.60		0.0034	5 178	\$ 17.60	۰۱۰	_	0.00%
*	0.0054	3,170	Ψ	17.00	Ψ	0.0054	3,170	17.00	۳	-	0.0070
e	0.0005	5 179	¢	2.50		0.0005	5 178	¢ 2.50	ء ا د	_	0.00%
*	0.0003	3,170	Ψ	2.55	Ψ	0.0003	3,170	Ψ 2.5	۳	-	0.0070
\$	0.25	1	\$			0.25	1			-	0.00%
\$	0.0820	3,200	\$	262.40	\$	0.0820	3,200	\$ 262.40	\$	-	0.00%
\$	0.1130	900	\$	101.70	\$	0.1130	900	\$ 101.70	\$	-	0.00%
\$	0.1700	900	\$	153.00	\$	0.1700	900	\$ 153.00	\$	-	0.00%
			\$	798.19				\$ 808.15	5 \$	9.96	1.25%
	13%		\$	103.76		13%		\$ 105.06	3 \$	1.30	1.25%
	17.0%		\$	(135.69)		17.0%		\$ (137.39	9) \$	(1.69)	
			\$	` /					, .	` '	1.25%
									Ť		
	Rate (\$) \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	Rate (\$) \$ 30.32 \$ 0.0207 \$ \$ 0.0023 \$ 0.1034 \$ 0.0006 \$ \$ 0.0039 \$ 0.43 \$ \$ 0.0083 \$ 0.43 \$ \$ 0.0060 \$ 0.0060 \$ 0.0060 \$ 0.0060 \$ 0.0060	Rate (\$) \$ 30.32 1 \$ 0.0207 5000 \$ - 1 \$ 0.0023 5000 \$ 0.1034 178 \$ 0.0006 5,000 \$ - 5,000 \$ - 5,000 \$ 0.039 5,000 \$ 0.43 1 \$ - 1 \$ - 1 \$ 0.0068 5,178 \$ 0.0083 5,178 \$ 0.0060 5,178 \$ 0.0060 5,178 \$ 0.0060 5,178 \$ 0.0060 5,178	(\$) \$ 30.32 1 1 \$ \$ 0.0207 5000 \$ \$ - 1 1 \$ \$ 0.0023 5000 \$ \$ - 1 1 8 \$ \$ 0.1034 178 \$ \$ 0.1034 178 \$ \$ 0.0006 5,000 \$ \$ - 5,000 \$ \$ - 5,000 \$ \$ - 5,000 \$ \$ - 5,000 \$ \$ - 5,000 \$ \$ - 5,000 \$ \$ - 5,000 \$ \$ - 1 \$ \$ 0.0039 5,000 \$ \$ 0.43 1 \$ \$ - 1 \$ \$ - 1 \$ \$ - 1 \$ \$ - 5,000 \$ \$ \$ \$ 0.43 5,178 \$ \$ - 1 \$ \$ - 5,000 \$ \$ \$ \$ 0.0083 5,178 \$ \$ \$ \$ 0.0060 5,178 \$ \$ \$ \$ 0.0060 5,178 \$ \$ 0	Rate (\$) Volume (\$) Charge (\$) \$ 30.32 1 \$ 30.32 \$ 103.50 \$ 103.76 \$ 13% \$ 13% \$ 13% \$ 103.76 \$	Rate (\$)	Rate (\$)	Rate (\$)	Rate	Rate (S)	Rate (S)

15,000 kWh - kW Consumption Demand **Current Loss Factor** 1.0355 Proposed/Approved Loss Factor 1.0355

	Curre	t OEB-Approve	ed			Proposed		In	pact
	Rate	Volume		Charge	Rate	Volume	Charge		
	(\$)			(\$)	(\$)		(\$)	\$ Change	% Change
Monthly Service Charge	\$ 30	32	1 \$	30.32	\$ 31.32	1	\$ 31.32	\$ 1.00	3.30%
Distribution Volumetric Rate	\$ 0.02	15000	\$ (310.50	\$ 0.0214	15000	\$ 321.00	\$ 10.50	3.38%
Fixed Rate Riders	\$	1	1 \$	-	\$ -	1	\$ -	\$ -	
Volumetric Rate Riders	\$ 0.00	15000	\$ (34.50	\$ 0.0018	15000	\$ 27.00	\$ (7.50)	-21.74%
Sub-Total A (excluding pass through)			\$	375.32			\$ 379.32	\$ 4.00	1.07%
Line Losses on Cost of Power	\$	-	\$	-	\$ -	-	\$ -	\$ -	
Total Deferral/Variance Account Rate	\$ 0.00	15.000		9.00	\$ 0.0026	45.000	\$ 39.00	\$ 30.00	333.33%
Riders	\$ 0.00	15,000	\$	9.00	\$ 0.0026	15,000	\$ 39.00	\$ 30.00	333.33%
CBR Class B Rate Riders	\$	15,000	\$	-	-\$ 0.0002	15,000	\$ (3.00)	\$ (3.00)	
GA Rate Riders	\$	15,000	\$	-	\$ -	15,000	\$ -	\$ -	
Low Voltage Service Charge	\$ 0.00	15,000	\$	58.50	\$ 0.0039	15,000	\$ 58.50	\$ -	0.00%
Smart Meter Entity Charge (if applicable)						· .			
, , , , , , , , , , , , , , , , , , , ,	\$ 0	43 1	1 \$	0.43	\$ 0.43	1	\$ 0.43	\$ -	0.00%
Additional Fixed Rate Riders	s	1	1 \$	_	s -	1	s -	\$ -	
Additional Volumetric Rate Riders	\$	15,000	\$	-	\$ -	15,000	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-			T:		-				
Total A)			\$	443.25			\$ 474.25	\$ 31.00	6.99%
RTSR - Network	\$ 0.00	15,533	\$	128.92	\$ 0.0084	15,533	\$ 130.47	\$ 1.55	1.20%
RTSR - Connection and/or Line and	\$ 0.00	15,533		93.20		45 500	\$ 88.54	6 (4.00)	-5.00%
Transformation Connection	\$ 0.00	15,533	\$	93.20	\$ 0.0057	15,533	\$ 88.54	\$ (4.66)	-5.00%
Sub-Total C - Delivery (including Sub-			\$	665.36			\$ 693.26	\$ 27.89	4.19%
Total B)			P	665.36			φ 093.26	\$ 21.09	4.13/0
Wholesale Market Service Charge	\$ 0.00	15,533	\$	52.81	\$ 0.0034	15,533	\$ 52.81	\$ -	0.00%
(WMSC)	0.00	15,555	φ	32.01	\$ 0.0034	15,555	φ 52.61		0.0076
Rural and Remote Rate Protection	\$ 0.00	15,533	Φ.	7.77	\$ 0.0005	15,533	\$ 7.77	s -	0.00%
(RRRP)	\$ 0.00	15,555	Ф	1.11	\$ 0.0005	15,533	\$ 1.11	5 -	0.00%
Standard Supply Service Charge	\$ 0	25 1	1 \$	0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
TOU - Off Peak	\$ 0.08	9,941	\$	815.15	\$ 0.0820	9,941	\$ 815.15	\$ -	0.00%
TOU - Mid Peak	\$ 0.11	2,796	\$	315.93	\$ 0.1130	2,796	\$ 315.93	\$ -	0.00%
TOU - On Peak	\$ 0.17	2,796	\$	475.29	\$ 0.1700	2,796	\$ 475.29	\$ -	0.00%
Total Bill on TOU (before Taxes)	l .		\$	2,332.56	l		\$ 2,360.46	\$ 27.89	1.20%
HST		3%	\$	303.23	139	<u>.</u>	\$ 306.86	\$ 3.63	1.20%
Ontario Electricity Rebate	17		\$	(396.54)	17.0%		\$ (401.28)	,	
Total Bill on TOU		-	\$	2,239.26			\$ 2,266.04	\$ 26.78	1.20%
TOTAL DIE ON TOO			Ÿ	2,233.20			¥ 2,200.04	20.70	1.20 /6

Customer Class: GENERAL SERVICE 50 TO 999 KW SERVICE CLASSIFICATION RPP / Non-RPP: Non-RPP (Other)

Consumption 20,000 kWh
Demand 60 kW

		Current O	EB-Approve	d				Proposed				lm	pact
	ı	Rate	Volume		Charge		Rate	Volume		Charge			
		(\$)			(\$)		(\$)			(\$)	\$	Change	% Change
Monthly Service Charge	\$	129.09	1	\$	129.09	\$	133.35	1	\$	133.35	\$	4.26	3.30%
Distribution Volumetric Rate	\$	5.7355	60	\$	344.13	\$	5.9248	60	\$	355.49	\$	11.36	3.30%
Fixed Rate Riders	\$	-	1	\$	-	\$	-	1	\$	-	\$	-	
Volumetric Rate Riders	\$	0.2953	60	\$	17.72	\$	0.1056	60	\$	6.34	\$	(11.38)	-64.24%
Sub-Total A (excluding pass through)				\$	490.94				\$	495.17	\$	4.24	0.86%
Line Losses on Cost of Power	\$	-	-	\$	-	\$	-	-	\$	-	\$	-	
Total Deferral/Variance Account Rate		0.2261	60	\$	13.57	s	0.9908	60	\$	59.45	\$	45.88	338.21%
Riders	3	0.2261	60	Ф	13.37	Þ	0.9906	60	Þ		l .	45.00	330.217
CBR Class B Rate Riders	\$	-	60	\$	-	-\$	0.0577	60	\$	(3.46)	\$	(3.46)	
GA Rate Riders	-\$	0.0057	20,000	\$	(114.00)	\$	0.0004	20,000	\$	8.00	\$	122.00	-107.02%
Low Voltage Service Charge	\$	1.6397	60	\$	98.38	\$	1.6397	60	\$	98.38	\$	-	0.00%
Smart Meter Entity Charge (if applicable)		_	1	\$				4	\$		\$		
	Ψ	-	'	φ	-		-		P	-	φ	-	
Additional Fixed Rate Riders	\$	-	1	\$	-	\$	-	1	\$	-	\$	-	
Additional Volumetric Rate Riders	\$	-	60	\$	-	\$	-	60	\$	-	\$	-	
Sub-Total B - Distribution (includes Sub-				\$	488.89				\$	657.54	s	168.66	34.50%
Total A)				Ψ					Ψ		Ψ		
RTSR - Network	\$	3.6073	60	\$	216.44	\$	3.6341	60	\$	218.05	\$	1.61	0.74%
RTSR - Connection and/or Line and	\$	2.5373	60	\$	152.24	\$	2.4047	60	\$	144.28	\$	(7.96)	-5.23%
Transformation Connection	Ψ	2.0070	00	Ψ	132.24	Ψ	2.4047	00	¥	144.20	Ψ	(1.30)	-3.23 //
Sub-Total C - Delivery (including Sub-				\$	857.56				\$	1,019.87	s	162.31	18.93%
Total B)				Ψ	037.30				Ψ	1,013.07	Ψ	102.31	10.33 /
Wholesale Market Service Charge	s	0.0034	20,710	¢	70.41	\$	0.0034	20,710	\$	70.41	\$	_	0.00%
(WMSC)	1*	0.0034	20,710	Ψ	70.41	۳	0.0034	20,710	Ψ	70.41	Ψ	-	0.007
Rural and Remote Rate Protection	\$	0.0005	20,710	\$	10.36	\$	0.0005	20,710	\$	10.36	\$	_	0.00%
(RRRP)	1*		20,710	Ψ		Ψ.		20,7 10	•		1		
Standard Supply Service Charge	\$	0.25	1	\$	0.25	\$	0.25	1	\$	0.25		-	0.00%
Average IESO Wholesale Market Price	\$	0.0967	20,710	\$	2,002.66	\$	0.0967	20,710	\$	2,002.66	\$	-	0.00%
Total Bill on Average IESO Wholesale Market Price				\$	2,941.24				\$	3,103.55		162.31	5.52%
HST		13%		\$	382.36		13%		\$	403.46		21.10	5.52%
Ontario Electricity Rebate		17.0%		\$	(500.01)		17.0%		\$	(527.60)			
Total Bill on Average IESO Wholesale Market Price				\$	3,323.60				\$	3,507.01	\$	183.41	5.52%

Customer Class: GENERAL SERVICE 50 TO 999 KW SERVICE CLASSIFICATION

Current Loss Factor 1.0355
Proposed/Approved Loss Factor 1.0355

	Current OEB-Approved					Proposed				Impact		
	Rate		Volume	Charge		Rate	Volume	Charge				
	(\$)			(\$)		(\$)		(\$)		Change	% Change	
Monthly Service Charge	\$	129.09		\$ 129.09		133.35	1	\$ 133.35		4.26	3.30%	
Distribution Volumetric Rate	\$	5.7355	750	\$ 4,301.63	\$	5.9248	750	\$ 4,443.60		141.98	3.30%	
Fixed Rate Riders	\$	-	1	\$ -	\$	-	1	\$ -	\$	-		
Volumetric Rate Riders	\$	0.2953	750		\$	0.1056	750		\$	(142.28)	-64.24%	
Sub-Total A (excluding pass through)				\$ 4,652.19	_			\$ 4,656.15		3.96	0.09%	
Line Losses on Cost of Power	\$	-	-	\$ -	\$	-	-	\$ -	\$	-		
Total Deferral/Variance Account Rate	s	0.2261	750	\$ 169.58	s	0.9908	750	\$ 743.10	\$	573.53	338.21%	
Riders	*			•	ľ				l .		000.2170	
CBR Class B Rate Riders	\$	-	750	\$ -	-\$	0.0577	750	\$ (43.28)		(43.28)		
GA Rate Riders		0.0057	500,000	\$ (2,850.00)		0.0004	500,000			3,050.00	-107.02%	
Low Voltage Service Charge	\$	1.6397	750	\$ 1,229.78	\$	1.6397	750	\$ 1,229.78	\$	-	0.00%	
Smart Meter Entity Charge (if applicable)	\$	-	1	\$ -	\$	-	1	\$ -	\$	-		
Additional Fixed Rate Riders	s	_	1	\$ -	s	_	1	\$ -	\$	_		
Additional Volumetric Rate Riders	s		750	\$ -	s	_	750	\$ -	\$	_		
Sub-Total B - Distribution (includes Sub-	*			•	Ť				Ť			
Total A)				\$ 3,201.54				\$ 6,785.75	\$	3,584.21	111.95%	
RTSR - Network	\$	3.6073	750	\$ 2,705.48	\$	3.6341	750	\$ 2,725.58	\$	20.10	0.74%	
RTSR - Connection and/or Line and	\$	2.5373	750	\$ 1,902.98		2.4047	750	\$ 1,803.53	\$	(99.45)	-5.23%	
Transformation Connection	*	2.0070	730	Ψ 1,302.30	Ψ	2.4047	730	Ψ 1,003.33	Ψ	(33.43)	-3.23 //	
Sub-Total C - Delivery (including Sub-				\$ 7,809.99				\$ 11,314.85	\$	3,504.86	44.88%	
Total B)				, ,	4			, , ,	Ľ	.,		
Wholesale Market Service Charge (WMSC)	\$	0.0034	517,750	\$ 1,760.35	\$	0.0034	517,750	\$ 1,760.35	\$	-	0.00%	
Rural and Remote Rate Protection					1.							
(RRRP)	\$	0.0005	517,750	\$ 258.88	\$	0.0005	517,750	\$ 258.88	\$	-	0.00%	
Standard Supply Service Charge	\$	0.25	1	\$ 0.25	\$	0.25	1	\$ 0.25	\$	-	0.00%	
Average IESO Wholesale Market Price	\$	0.0967	517,750	\$ 50,066.43	\$	0.0967	517,750	\$ 50,066.43	\$	-	0.00%	
Total Bill on Average IESO Wholesale Market Price				\$ 59,895.89				\$ 63,400.75	\$	3,504.86	5.85%	
HST		13%		\$ 7,786.47		13%		\$ 8,242.10	\$	455.63	5.85%	
Ontario Electricity Rebate		17.0%		\$ -		17.0%		\$ -				
Total Bill on Average IESO Wholesale Market Price				\$ 67,682.36				\$ 71,642.85	\$	3,960.49	5.85%	

Customer Class: GENERAL SERVICE 1,000 TO 4,999 KW SERVICE CLASSIFICATION RPP / Non-RPP: Non-RPP (Other)

	Current OEB-Approved			Proposed				Impact			
	Rate	Volume	Charge			Rate	Volume	Charge			
	(\$)		(\$)			(\$)		(\$)		\$ Change	% Change
Monthly Service Charge	\$ 288				\$	297.50	1	\$ 297.	50 \$	9.50	3.30%
Distribution Volumetric Rate	\$ 5.12	51 2000	\$ 10,2	50.20	\$	5.2942	2000	\$ 10,588.	40 \$	338.20	3.30%
Fixed Rate Riders	\$. 1	\$	-	\$	-	1	\$ -	\$	-	
Volumetric Rate Riders	\$ 0.4	81 2000	\$ 9	16.20	\$	0.1077	2000	\$ 215.	40 \$	(700.80)	-76.49%
Sub-Total A (excluding pass through)			\$ 11,4	54.40				\$ 11,101.	30 \$	(353.10)	-3.08%
Line Losses on Cost of Power	\$	-	\$	-	\$	-	-	\$ -	\$	-	
Total Deferral/Variance Account Rate	\$ 0.20	2,000	¢ 5	25.40	e	1.1613	2,000	\$ 2,322.	60 S	1.797.20	342.06%
Riders	0.20	2,000	φ 3	23.40	*	1.1013	2,000	φ 2,322.	9 y	1,797.20	342.0070
CBR Class B Rate Riders	\$	2,000		-	-\$	0.0459	2,000		80) \$		
GA Rate Riders	-\$ 0.00	57 1,000,000	\$ (5,7	(00.00	\$	0.0004	1,000,000	\$ 400.	00 \$	6,100.00	-107.02%
Low Voltage Service Charge	\$ 1.63	97 2,000	\$ 3,2	79.40	\$	1.6397	2,000	\$ 3,279.	40 \$	-	0.00%
Smart Meter Entity Charge (if applicable)							4	•	\$		
	3		Ψ	-	*	-	'	•	φ	-	
Additional Fixed Rate Riders	\$. 1	\$	-	\$	-	1	\$ -	\$	-	
Additional Volumetric Rate Riders	\$	2,000	\$	-	\$	-	2,000	\$ -	\$	-	
Sub-Total B - Distribution (includes Sub-			\$ 9.5	59.20				\$ 17,011.	50 \$	7,452.30	77.96%
Total A)								,			
RTSR - Network	\$ 3.60	73 2,000	\$ 7,2	14.60	\$	3.6341	2,000	\$ 7,268.	20 \$	53.60	0.74%
RTSR - Connection and/or Line and	\$ 2.53	73 2,000	\$ 50	74.60	s	2.4047	2,000	\$ 4,809.	10 6	(265.20)	-5.23%
Transformation Connection	2.3.	2,000	Ψ 5,0	4.00	*	2.4047	2,000	4,003.	Ψ	(203.20)	-5.2570
Sub-Total C - Delivery (including Sub-			\$ 21.8	48.40				\$ 29,089.	10 \$	7,240.70	33.14%
Total B)			Ψ 21,0	10.40				23,003.	10 \$	7,240.70	33.1470
Wholesale Market Service Charge	\$ 0.00	1,035,500	\$ 35	20.70	s	0.0034	1,035,500	\$ 3,520.	70 \$	_	0.00%
(WMSC)	1	1,000,000	Ψ 0,0	20.70	•	0.0004	1,000,000	0,020.	۳		0.0070
Rural and Remote Rate Protection	\$ 0.00	05 1,035,500	¢ 5	17.75	\$	0.0005	1,035,500	¢ 517	75 \$		0.00%
(RRRP)	1			-	•				1		
Standard Supply Service Charge		25	\$		\$	0.25			25 \$		0.00%
Average IESO Wholesale Market Price	\$ 0.09	67 1,035,500	\$ 100,1	32.85	\$	0.0967	1,035,500	\$ 100,132.	85 \$	-	0.00%
Total Bill on Average IESO Wholesale Market Price			\$ 126,0				•	\$ 133,260.			5.75%
HST	1	3%	\$ 16,3	82.59		13%		\$ 17,323.	38 \$	941.29	5.75%
Ontario Electricity Rebate	17	0%	\$	-		17.0%		\$ -			
Total Bill on Average IESO Wholesale Market Price			\$ 142,4	02.54				\$ 150,584.	53 \$	8,181.99	5.75%
			<u> </u>								

In the manager's summary, discuss the reasor

Customer Class: GENERAL SERVICE 1,000 TO 4,999 KW SERVICE CLASSIFICATION RPP / Non-RPP: Non-RPP (Other)

	Current OEB-Approved			Proposed			Impact	
	Rate	Volume	Charge	Rate	Volume	Charge		
	(\$)		(\$)	(\$)		(\$)	\$ Change	% Change
Monthly Service Charge	\$ 288.00		\$ 288.00	\$ 297.50	1	\$ 297.50	\$ 9.50	3.30%
Distribution Volumetric Rate	\$ 5.125	4000	\$ 20,500.40	\$ 5.2942	4000	\$ 21,176.80	\$ 676.40	3.30%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Volumetric Rate Riders	\$ 0.458	4000	\$ 1,832.40	\$ 0.1077	4000	\$ 430.80	\$ (1,401.60)	-76.49%
Sub-Total A (excluding pass through)			\$ 22,620.80			\$ 21,905.10	\$ (715.70)	-3.16%
Line Losses on Cost of Power	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	
Total Deferral/Variance Account Rate	\$ 0.262	4,000	\$ 1,050.80	s 1.1613	4,000	\$ 4,645.20	\$ 3,594.40	342.06%
Riders	\$ 0.262	4,000	φ 1,050.60	\$ 1.1013	4,000	\$ 4,645.20	\$ 3,394.40	342.00%
CBR Class B Rate Riders	\$ -	4,000	\$ -	-\$ 0.0459	4,000	\$ (183.60)	\$ (183.60)	
GA Rate Riders	-\$ 0.005	3,000,000	\$ (17,100.00)	\$ 0.0004	3,000,000	\$ 1,200.00	\$ 18,300.00	-107.02%
Low Voltage Service Charge	\$ 1.6397	4,000	\$ 6,558.80	\$ 1.6397	4,000	\$ 6,558.80	\$ -	0.00%
Smart Meter Entity Charge (if applicable)		1 .	¢.			•	\$ -	
		'	ъ -	a -	1	-	ъ -	
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Volumetric Rate Riders	\$ -	4,000	\$ -	\$ -	4,000	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-			\$ 13,130.40			\$ 34,125.50	\$ 20,995.10	159.90%
Total A)			\$ 13,130.40			\$ 34,125.50	\$ 20,995.10	159.90%
RTSR - Network	\$ 3.6073	4,000	\$ 14,429.20	\$ 3.6341	4,000	\$ 14,536.40	\$ 107.20	0.74%
RTSR - Connection and/or Line and	\$ 2.5373	4,000	\$ 10.149.20	\$ 2.4047	4,000	\$ 9,618.80	\$ (530.40)	-5.23%
Transformation Connection	\$ 2.557.	4,000	φ 10,149.20	\$ 2.4047	4,000	ş 5,010.00	\$ (550.40)	-3.23 /6
Sub-Total C - Delivery (including Sub-			\$ 37,708.80			\$ 58,280.70	\$ 20,571.90	54.55%
Total B)			\$ 37,700.00			\$ 36,280.70	\$ 20,571.90	34.33 /
Wholesale Market Service Charge	\$ 0.0034	3,106,500	\$ 10,562.10	\$ 0.0034	3,106,500	\$ 10,562.10	e	0.00%
(WMSC)	0.003-	3,100,300	Ψ 10,302.10	\$ 0.0034	3,100,300	¥ 10,302.10	Ψ -	0.0070
Rural and Remote Rate Protection	\$ 0.000	3,106,500	\$ 1,553.25	\$ 0.0005	3,106,500	\$ 1,553.25	e	0.00%
(RRRP)	,							
Standard Supply Service Charge	\$ 0.25	5 1	\$ 0.25	\$ 0.25		\$ 0.25	\$ -	0.00%
Average IESO Wholesale Market Price	\$ 0.0967	3,106,500	\$ 300,398.55	\$ 0.0967	3,106,500	\$ 300,398.55	\$ -	0.00%
Total Bill on Average IESO Wholesale Market Price			\$ 350,222.95			\$ 370,794.85	\$ 20,571.90	5.87%
HST	139	6	\$ 45,528.98	13%		\$ 48,203.33	\$ 2,674.35	5.87%
Ontario Electricity Rebate	17.09	6	\$ -	17.0%		\$ -	1	
Total Bill on Average IESO Wholesale Market Price			\$ 395,751.93			\$ 418,998.18	\$ 23,246.25	5.87%
			, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			,	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	5151.75

In the manager's summary, discuss the reasor

Customer Class: GENERAL SERVICE 50 TO 999 KW SERVICE CLASSIFICATION

RPP / Non-RPP: RPP

 Consumption
 69,000 kWh
 kWh

 Demand
 160 kWh

 Current Loss Factor
 1.0355

 Proposed/Approved Loss Factor
 1.0355

	Current	OEB-Approve	d		Proposed		In	pact
	Rate	Volume	Charge	Rate	Volume	Charge		
	(\$)		(\$)	(\$)		(\$)	\$ Change	% Change
Monthly Service Charge	\$ 129.0	9 1	\$ 129.09	\$ 133.35	1	\$ 133.35	\$ 4.26	3.30%
Distribution Volumetric Rate	\$ 5.735	5 160	\$ 917.68	\$ 5.9248	160	\$ 947.97	\$ 30.29	3.30%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Volumetric Rate Riders	\$ 0.295	3 160	\$ 47.25	\$ 0.1056	160		\$ (30.35)	-64.24%
Sub-Total A (excluding pass through)			\$ 1,094.02			\$ 1,098.21	\$ 4.20	0.38%
Line Losses on Cost of Power	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	
Total Deferral/Variance Account Rate	\$ 0.226	1 160	\$ 36.18	\$ 0.9908	160	\$ 158.53	\$ 122.35	338.21%
Riders	0.220	100	Ψ 30.10	0.3300	100		,	330.2170
CBR Class B Rate Riders	\$ -	160	\$ -	-\$ 0.0577	160	\$ (9.23)	\$ (9.23)	
GA Rate Riders	\$ -	69,000	\$ -	\$ -	69,000	\$ -	\$ -	
Low Voltage Service Charge	\$ 1.639	7 160	\$ 262.35	\$ 1.6397	160	\$ 262.35	\$ -	0.00%
Smart Meter Entity Charge (if applicable)		1	\$ -	e _	4	s -	s -	
	-	· ·	Ψ -	-		-	Ψ -	
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Volumetric Rate Riders	\$ -	160	\$ -	\$ -	160	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-			\$ 1,392.55			\$ 1,509.86	\$ 117.32	8.42%
Total A)			,			*		
RTSR - Network	\$ 3.607	3 160	\$ 577.17	\$ 3.6341	160	\$ 581.46	\$ 4.29	0.74%
RTSR - Connection and/or Line and	\$ 2.537	3 160	\$ 405.97	\$ 2,4047	160	\$ 384.75	\$ (21.22)	-5.23%
Transformation Connection			,			,	. ,	
Sub-Total C - Delivery (including Sub-			\$ 2,375.68			\$ 2,476.07	\$ 100.39	4.23%
Total B) Wholesale Market Service Charge		_	•					
(WMSC)	\$ 0.003	71,450	\$ 242.93	\$ 0.0034	71,450	\$ 242.93	\$ -	0.00%
Rural and Remote Rate Protection								
(RRRP)	\$ 0.000	71,450	\$ 35.72	\$ 0.0005	71,450	\$ 35.72	\$ -	0.00%
Standard Supply Service Charge	\$ 0.2	5 1	\$ 0.25	\$ 0.25	-1	\$ 0.25	s -	0.00%
TOU - Off Peak	\$ 0.082	-	\$ 3,749.67	\$ 0.0820	45,728	\$ 3,749.67		0.00%
TOU - Mid Peak	\$ 0.002		\$ 1,453.28	\$ 0.1130	12,861	\$ 1,453.28		0.00%
TOU - On Peak	\$ 0.170		\$ 2,186.35	\$ 0.1700	12,861	\$ 2,186.35		0.00%
100 CHI CUK	0.170	12,001	ψ 2,100.33	\$ 0.1700	12,001	Ψ 2,100.33	ΙΨ -	0.0070
Total Bill on TOU (before Taxes)	1		\$ 10,043.89	<u> </u>		\$ 10,144.28	\$ 100.39	1.00%
HST	13	%	\$ 1,305.71	13%		\$ 1,318.76		1.00%
Ontario Electricity Rebate	17.0		\$ -	17.0%		\$ 1,510.70	\$ 15.05	1.00%
Total Bill on TOU	17.0	,,	\$ 11,349.60	17.070		\$ 11,463.04	\$ 113.44	1.00%
TOTAL DIE ON TOO			Ψ 11,349.60			Ψ 11,403.04	Ψ 113.44	1.00%

In the manager's summary, discuss the reasor

Halton Hills Hydro Inc. EB-2022-0036 2023 IRM Electricity Distribution Rate Application Filed: November 11, 2022 Appendix C

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10	Appendix C
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29	2023 GA Analysis Workform
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Halton Hills Hydro Inc. EB-2022-0036 2023 IRM Electricity Distribution Rate Application Filed: November 11, 2022 Appendix C

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2	
3	(Intentionally Blank)

GA Analysis Workform for 2023 Rate Applications

Version 1.0

Input cells Drop down cells	
Utility Nam	e HALTON HILLS HYDRO INC.

Note 1

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

a) If the account balances were last approved on a final basis, select the year of the year-end balances that were last approved on a final basis b) If the account balances were last approved on an interim basis, and

i) there are no changes to the previously approved interim balances, select the year of the year-end balances that were last approved for diposition on an interim basis. OR

ii) there are changes to the previously approved interim balances, select the year of the year-end balances that were last approved for disposition on a final basis. An explanation should be provided to explain the reason for the change in the previously approved interim balances.

(e.g. If the 2020 balances that were reviewed in the 2022 rate application were to be selected, select 2020)

Instructions:

 Determine which scenario above applies (a, bi or bij). Select the appropriate year to generate the appropriate GA Analysis Workform tabs, and information in the Principal Adjustments tab and Account 1588 tab.
 For example:

- Scenario a -If 2020 balances were last approved on a final basis Select 2020 and a GA Analysis Workform for 2021 will be generated. The input cells required in the Principal Adjustment and Account 1588 tabs will be generated accordingly as well.
- Scenario bi If 2020 balances were last approved on an interim basis and there are no changes to 2020 balances Select 2020 and a GA
 Analysis Workform for 2021 will be generated. The input cells required in the Principal Adjustment and Account 1588 tabs will be generated
 accordingly as well.
- Scenario bii If 2020 balances were last approved on an interim basis, there are changes to 2020 balances, and 2019 balances were last approved for disposition - Select 2019 and GA Analysis Workforms for 2020 and 2021 will be generated. The input cells required in the Principal Adjustment and Account 1588 tabs will be generated accordingly as well.
- Complete the GA Analysis Workform for each year generated.
- 3) Complete the Account 1588 tab. Note that the number of years that require the reasonability test to be completed are shown in the Account 1588 tab, depending on the year selected on the Information Sheet.
- 4) Complete the Principal Adjustments tab. Note that the number of years that require principal adjustment reconciliations are all shown in the one Principal Adjustments tab, depending on the year selected on the Information Sheet.

See the separate document GA Analysis Workform Instructions for detailed instructions on how to complete the Workform and examples of reconciling items and principal adjustments.

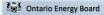
Year Selected

2019

Year	Annual Net Change in Expected GA Balance from GA Analysis	Net Change in Principal Balance in the GL	Reconciling Items	Adjusted Net Change in Principal Balance in the GL	Unresolved Difference	\$ Consumption at Actual Rate Paid	
2020	\$ (99,701)	\$ 71,779	\$ (299,352)	\$ (227,573)	\$ (127,872)	\$ 19,363,143	-0.7%
2021	\$ (25,303)	\$ (29,085)	\$ (19,831)	\$ (48,916)	\$ (23,613)	\$ 12,508,245	-0.2%
Cumulative Balance	\$ (125,004)	\$ 42,694	\$ (319,183)	\$ (276,489)	\$ (151,485)	\$ 31,871,388	N/A

Account 1588 Reconciliation Summary

Year	Account 1588 as a % of Account 4705
2020	-3.2%
2021	0.4%
Cumulative Balance	-1.4%



GA Analysis Workform

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

Year		2020		
Total Metered excluding WMP	C = A+B	499,715,384	kWh	100%
RPP	A	266,978,897	kWh	53.4%
Non RPP	B = D+E	232,736,487	kWh	46.6%
Non-RPP Class A	D	69,749,927	kWh	14.0%
Non DDD Clase R*	F	162 986 560	kWh	32.6%

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

Note 3 GA Billing Rate

1st Estimate Note that the GA actual rates for April to June 2020 are based on the unadjusted GA rates, without the impacts of the GA deferral. GA is billed on the

Please confirm that the adjusted GA rate was used to bill customers from April to June 2020.
For the months of April to June 2020, the IESO provided adjusted GA rates, which reflected the deferral of a portion of the GA as per the May 1, 2020 Emergency Order, and unalquisted GA rates which did not consider the GA deferral.

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

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

Analysis of Expected GA Amount

rear	2020								
Calendar Month	Non-RPP Class B Including Loss Factor Billed Consumption (kWh)	Deduct Previous Month Unbilled Loss Adjusted Consumption (kWh)		Non-RPP Class B Including Loss Adjusted Consumption, Adjusted for Unbilled (kWh)	GA Rate Billed (\$/kWh)	\$ Consumption at GA Rate Billed	GA Actual Rate Paid (\$/kWh)	\$ Consumption at Actual Rate Paid	Expected GA Price Variance (\$)
	F	G	н	I = F-G+H	J	K = I*J	L	M = I*L	N=M-K
January	14,752,876	16,694,148	14,713,446	12,772,175	0.08323	\$ 1,063,028	0.10232	\$ 1,306,849	
February	15,459,049	14,713,446	16,005,874	16,751,477	0.12451	\$ 2,085,726	0.11331	\$ 1,898,110	\$ (187,617)
March	14,363,546	16,005,874	14,815,282	13,172,954	0.10432	\$ 1,374,203	0.11942	\$ 1,573,114	\$ 198,912
April	14,560,888	14,815,282	14,242,432	13,988,038	0.13707	\$ 1,917,340	0.11500	\$ 1,608,624	\$ (308,716)
May	12,498,638	14,242,432	13,118,682	11,374,888	0.09293		0.11500		
June	13,339,661	13,118,682	14,216,118	14,437,096	0.11500	\$ 1,660,266	0.11500	\$ 1,660,266	\$ -
July	14,758,666	14,216,118	14,846,380	15,388,929	0.10305	\$ 1,585,829	0.09902	\$ 1,523,812	
August	16,268,089	14,846,380	16,630,000	18,051,709	0.10232	\$ 1,847,051	0.10348	\$ 1,867,991	\$ 20,940
September	15,091,248	16,630,000	15,049,275	13,510,523	0.11573		0.12176		
October	14,284,806	15,049,275	14,367,119	13,602,649	0.14954	\$ 2,034,140	0.12806	\$ 1,741,955	\$ (292,185)
November	14,086,745	14,367,119	14,300,296	14,019,922	0.11670	\$ 1,636,125	0.11705		
December	14,067,555	14,300,296	15,275,711	15,042,970	0.10704	\$ 1,610,199	0.10558	\$ 1,588,237	\$ (21,963)
Net Change in Expected GA Balance in the Year (i.e.									
Transactions in the Year)	173.531.768	178,999,052	177.580.615	172.113.331		\$ 19,434,549		\$ 19.363.143	s (71.406)

Annual Non- RPP Class B Wholesale kWh			Weighted Average GA Actual Rate Paid (\$/kWh)***	Expected GA Volume Variance (\$)
0	P	Q=O-P	R	P= Q*R
171,866,604	172,113,331	- 246,727	0.11468	\$ (28,295)

Equal to (AQEW - Class A + embedded generation kWh)(Non-RPP Class B retail kwh/Total retail Class B Equal to (ACEV "Charles and a continue of the "Should equal to the total Non-RPP Class B Including Loss Adjusted Consmption, Adjusted for Unbilled (i.e. cell FS3), unless a reconcling liter for #8 Impacts from GA deferral is quantified. The reconcling let ms quantified, then the data from April to June 2020 should be excluded (i.e. cell FS3 minus F44 to F46).
"Equal to annual Non-RPP Class B S GA paid (i.e. non-RPP portion of CT 148 on ItSSO linvioice) divided by Non-RPP Class B Wholesale kWh (as quantified in column 0 in the table above). Note if a reconciling leten for #5 impacts from GA deferral is quantified, then the data for April to June 2020 should be excluded as the line loss volume variance would be reflected in the reconciling item.

Total Expected GA Variance \$ (99,701)

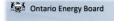
Calculated Loss Factor	1.0560
Most Recent Approved Loss Factor for Secondary Metered	
Customer < 5,000kW	1.056
Difference	0.0000

a) Please provide an explanation in the text box below if columns G and H for unbilled consumption are not	Difference	0.00
used in the table above.	b) Please provide an explanation in the text box below if the difference in loss factor is greater than 1%	
	b) Flease provide an explanation in the text box below if the uniference in loss factor is greater than 1%	

Note 5 Reconciling Items

Item	Amount	Explanation		Principal Adjustments
Net Change in Principal Balance in the GL (i.e. Transactions in the Year)	\$ 71.779		Principal Adjustment on DVA Continuity Schedule	If "no", please provide an explanation
CT 148 True-up of GA Charges based on Actual Non-RPP 1a Volumes - prior year			No	Included in principle adjustments
CT 148 True-up of GA Charges based on Actual Non-RPP 1b Volumes - current year				morada in pinopo adjustinina
2a Remove prior year end unbilled to actual revenue differences				
2b Add current year end unbilled to actual revenue differences				
Significant prior period billing adjustments recorded in current 3a year				
Significant current period billing adjustments recorded in other 3b year(s)				
4 CT 2148 for prior period corrections				
5 Impacts of GA deferral	\$ 57,672	Difference between HHHI billed and IESO charged	No	billed \$0.115 and not IESO estimated amounts
CT 148 True-up of GA Charges based on Actual Non-RPP 6 Volumes - current year (Jan-Oct)	\$ (349,978)	CT 148 True up to year end actual RPP/ non-RPP [1589 - \$(349,978) (Jan-Oct)]	No	Included in principle adjustments
CT 148 True-up of GA Charges based on Actual Non-RPP 7 Volumes - current year (Nov & Dec)	\$ (7,046)	CT 148 True up to year end actual RPP/ non-RPP [1589 - \$(7,046) (Nov & Dec)]	No	Included in principle adjustments
8 9				
10				
Note 6 Adjusted Not Change in Principal Ralance in the GI	\$ (227.573)			

Adjusted Net Change in Principal Balance in the GL Net Change in Expected GA Balance in the Year Per Analysis (99.701)
Unresolved Difference Unresolved Difference as % of Expected GA Payments to IESO 0.07%



GA Analysis Workform

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

Year		2021		
Total Metered excluding WMP	C = A+B	495,963,414	kWh	100%
RPP	A	266,274,635	kWh	53.7%
Non RPP	B = D+E	229,688,779	kWh	46.3%
Non-RPP Class A	D	78,785,743	kWh	15.9%
Non-RPP Class B*	E	150 903 036	kWh	30.4%

*Non-RPP Class B consumption reported in this table is not expected to directly agree with the Non-RPP Class B Including Loss Adjusted Billed Consumption in the GA Analysis of Expected Balance table below.

Note 3 GA Billing R

GA is billed on the 1st Estimate Note that this GA rate for 2021 includes the GA recovery rate to recover the 2020 deferred Class B amount for non-RPP market participants and consumers.

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

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

Yes Yes

Analysis of Expected GA Amount

2021

			Add Current Month Unbilled Loss	Non-RPP Class B					
		Deduct Previous Month		Including Loss Adjusted Consumption, Adjusted	GA Rate Billed		GA Actual Rate Paid	\$ Consumption at	Expected GA Price
		Unbilled Loss Adjusted	Consumption						
Calendar Month	Consumption (kWh)	Consumption (kWh)	(kWh)	for Unbilled (kWh)	(\$/kWh)	GA Rate Billed	(\$/kWh)	Actual Rate Paid	Variance (\$)
	F	G	Н	I = F-G+H	J	K = I*J	L	M = I*L	N=M-K
January	14,008,815	15,505,609	14,339,053	12,842,259	0.09092		0.08798		\$ (37,756)
February	13,007,777	14,339,053	14,015,264	12,683,989	0.10485	\$ 1,329,916	0.05751	\$ 729,456	\$ (600,460)
March	13,174,864	14,015,264	14,207,217	13,366,817	0.08420	\$ 1,125,486	0.09668	\$ 1,292,304	\$ 166,818
April	14,240,569	14,207,217	14,893,225	14,926,577	0.06969	\$ 1,040,233	0.11589	\$ 1,729,841	\$ 689,608
May	12,863,484	14,893,225	13,723,163	11,693,423	0.10531	\$ 1,231,434	0.10675	\$ 1,248,273	\$ 16,839
June	13,030,159	13,723,163	13,765,546	13,072,541	0.11352	\$ 1,483,995	0.09216	\$ 1,204,765	\$ (279,229)
July	14,109,376	13,765,546	13,042,673	13,386,502	0.07612	\$ 1,018,981	0.07918	\$ 1,059,943	\$ 40,963
August	12,836,783	13,042,673	12,667,831	12,461,941	0.08734	\$ 1,088,426	0.05107	\$ 636,431	\$ (451,995)
September	13,798,401	12,667,831	12,782,670	13,913,241	0.05519	\$ 767,872	0.08234	\$ 1,145,616	\$ 377,744
October	12,536,699	12,782,670	12,271,905	12,025,934	0.07402	\$ 890,160	0.05840	\$ 702,315	\$ (187,845)
November	12,505,567	12,271,905	12,348,554	12,582,215	0.06342	\$ 797,964	0.06012	\$ 756,443	\$ (41,521)
December	12,594,907	12,348,554	13,153,425	13,399,778	0.05443	\$ 729,350	0.06515	\$ 872,996	\$ 143,646
Net Change in Expected GA Balance in the Year (i.e.									
Transactions in the Year)	158,707,402	163,562,710	161,210,526	156,355,217		\$ 12,671,435		\$ 12,508,245	\$ (163,190)

Annual Non- RPP Class B Wholesale kWh			Weighted Average GA Actual Rate Paid (\$/kWh)***	Expected GA Volume Variance (\$)
0	P	Q=0-P	R	P= Q*R
158,196,335	156,355,217	1,841,118	0.07489	\$ 137,887

Equal to (AQEW - Class A + embedded generation kWh)(Non-RPP Class B retail kwh/Total retail Class B kWh).

Why),

"Equal to the total Non-RPP Class B Including Loss Adjusted Consmption, Adjusted for Unbilled (i.e. cell F53),
unless a reconciling item for "impacts of GA deferral/recovery" is quantified and an alternative methodology for
calculating the Expected GA Volume Variance is proposed.

"Equal to annual Non-RPP Class B \$ GA paid (i.e. non-RPP portion of CT 148 on IESO involce) divided by
Non-RPP Class B Wholesela kWh (se quantified in column of in the table above). The weighted average GA
actual rate paid in 2021 is generally expected to include the GA recovery rate, unless a reconciling item for
"Impacts of GA deferral/recovery" is quantified and an alternative methodology for calculating the Expected GA
Volume Variance is proposed.

The weighted average GA actual rate paid in 2021 is generally expected to include the GA recovery rate, unless the distributor is proposing an alternative methodology in calculating the Expected GA Volume Variance and proposing to quantify the reconclingite the for "impacts of GA deterral/recovery."

Total Expected GA Variance \$ (25,303)

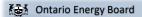
	Calculated Loss Factor Most Recent Approved Loss Factor for Secondary Metered Customer 5,000kW Difference	1.036 1.035 0.000
a) Please provide an explanation in the text box below if columns G and H for unbilled consumption are not used in the table above.	b) Please provide an explanation in the text box below if the difference in loss factor is greater than 1%	

1.0361

Note 5 Reconciling Items

Item	Amount	Explanation		Principal Adjustments
Net Change in Principal Balance in the GL (i.e. Transactions in the Year)	\$ (29,085)		Principal Adjustment on DVA Continuity Schedule	If "no", please provide an explanation
CT 148 True-up of GA Charges based on Actual Non-RPP 1a Volumes - prior year				
CT 148 True-up of GA Charges based on Actual Non-RPP 1b Volumes - current year	\$ (19,831)		Yes	
2a Remove prior year end unbilled to actual revenue differences				
2b Add current year end unbilled to actual revenue differences				
Significant prior period billing adjustments recorded in current 3a year				
Significant current period billing adjustments recorded in other 3b year(s)				
4 CT 2148 for prior period corrections				
5 Impacts of GA deferral/recovery				
7				
8				
9				
10				
11 Note 6 Adjusted Not Change in Principal Relance in the GI	¢ (49.04¢)			

1]
Adjusted Net Change in Principal Balance in the GL
Net Change in Expected GA Balance in the Year Per
Analysis
Unresolved Difference
Unresolved Difference as % of Expected GA Payments to
IESO (48,916) (25,303) (23,613)



Account 1588 Reasonability

Note 7 Account 1588 Reasonability Test

	A	ccount 1588 - RSVA Po			
Year	Transactions ¹	Principal Adjustments ¹	Total Activity in Calendar Year	Account 4705 - Power Purchased	Account 1588 as % of Account 4705
2020	- 2.649.128	1.476.750		36.876.214	-3.2%
2020	299.832			34.977.452	0.4%
Cumulative		1,323,284		71,853,667	-1.4%

The annual Account 1588 balance relative to cost of

Notes

1) The transactions should equal the "Transaction" column in the DVA Continuity Schedule. This is also expected to equal the transactions in the general ledger (excluding transactions relating to the removal of approved disposition amounts as that is shown in a separate column in the DVA Continuity Schedule) 2) Principal adjustments should equal the "Principal Adjustments" column in the DVA Continuity Schedule. Principal adjustments adjust the transactions in the general ledger to the amount that should be requested for disposition.

Reasons for large Account 1588 balance, relative to cost of power purchased

2020

The prinicple adjustment and power purchases both include a reduction of \$1,491,431 related to 2017 true-ups, a reduction of \$233,233 for 2018 true ups. If these reductions are removed from the principle adjustments and 4705, the Total activity in the Calendar Year becomes \$3,201,414 and the 4705 amount becomes \$38,600,878 resulting in 1.431%. In addition, the 2019 adjustment of \$554,961 was not posted in 2019 or reversed in 2020 but will be posted in 2022. By removing this amount, the percentage becomes (0.01)%

Ontario Energy Board

GA Analysis Workform -Account 1588 and 1589 Principal Adjustment Reconciliation

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

Account 1589 - RSVA Global Adjustment						
Adjustment Description	Amount	To be reversed in current application?	Explanation if not to be reversed in current application			
1						
2						
3						
4						
5						
6 CT 148 2019 Final True-up to actual	(554,961)	No	Was not posted until 202:			
7						
8						
Total	(554,961)					
Total principal adjustments included in last approved balance						
Difference	(554,961)					

Account 1588 - RSVA Power						
		To be Reversed in	Explanation if not to be			
		Current	reversed in current			
Adjustment Description	Amount	Application?	application			
1 CT 142 True-up as per OEB model 2017	(1,491,431)	Yes				
2 CT 142 True-up as per OEB model 2018	(233,233)	Yes				
3 CT 142 True-up as per OEB model 2019	(392,257)	Yes				
4 CT 142 Final true-up accural 2019 11	720,098	Yes				
5 CT 142 Final true-up accural 2019 12	(79,927)	Yes				
6 CT 148 2019 Final True-up to actual	554,961	No	Was not posted until 2023			
7			-			
8						
Total	(921,789)					
Total principal adjustments included in last approved balance						
Difference	(921 789)					

Note 9 Principal adjustment reconciliation in current application:

- 1) The "Transaction" column in the DVA Continuity Schedule is to equal the transactions in the general ledger (excluding transactions relating to the removal of approved disposition amounts as that is shown in a separate column in the DVA Continuity Schedule 2) Any principal adjustments receded to adjust the transactions in the general ledger to the amount that should be requested for disposition should be shown separately in the "Principal Adjustments" column of the DVA Continuity Schedule 3) The Variance RRR vs. 2020 Balance" column in the DVA Continuity Schedule should equal principal adjustments made in the current disposition period. It is should not be impacted by reversals from prior year approved principal adjustments.

- 4) Principal adjustments to the pro-ration of CT 148 true-ups (i.e. principal adjustment #1 in tables below) are expected to be equal and offsetting between Account 1589 and Account 1589, if not, please explain. If this results in further adjustments to RPP settlements, this should be shown separately as a principal adjustment to CT 1142/142 (i.e. principal adjustment #2 in tables below)

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

	Account 1589 - RSVA Global Adjustr	ment	
Year	Adjustment Description	Amount	Year Recorded in GL
2020	Reversals of prior approved principal adjustments (auto-populated from table above)	
	1		
	2		
	3		
	4		
	5		
	6		2022
	7		
	8		
	Total Reversal Principal Adjustments		
2020	Current year principal adjustments		•
	1 CT 148 true-up of GA Charges based on actual Non-RPP volumes		
	2 Unbilled to actual revenue differences		
	3		
	4 CT 148 true-up of GA Charges based on actual RPP volumes (Jan-Oct)		2020
	5 CT 148 true-up of GA Charges based on actual RPP volumes (Nov-Dec)		2020
	6		
	7		
	8		
	Total Current Year Principal Adjustments		
	Total Principal Adjustments to be Included on DVA Continuity Schedule/Tab 3		
	IRM Rate Generator Model	-	J

		Account 1588 - RSVA Power		
				Year Recorded in
Year		Adjustment Description	Amount	GL
2020	Reversals	of prior approved principal adjustments (auto-populated from table above)		
	1	CT 142 True-up as per OEB model 2017	1,491,431	2,020
	2	CT 142 True-up as per OEB model 2018	233,233	2,020
	3	CT 142 True-up as per OEB model 2019	392,257	2,020
	4	CT 142 Final true-up accural 2019 11	(720,098)	2,020
	5	CT 142 Final true-up accural 2019 12	79,927	2,020
	6			2,022
	7			
	8			
		Total Reversal Principal Adjustments	1,476,750	
2020		ear principal adjustments		
	1	CT 148 true-up of GA Charges based on actual RPP volumes		
	2	CT 1142/142 true-up based on actuals		
	3	Unbilled to actual revenue differences		
	4	CT 148 true-up of GA Charges based on actual RPP volumes (Jan-Oct)		2,020
	5	CT 148 true-up of GA Charges based on actual RPP volumes (Nov-Dec)		2,020
	6			
	7			
	8			
		Total Current Year Principal Adjustments	-	
	Total Prin	cipal Adjustments to be Included on DVA Continuity Schedule/Tab 3 - IRM		
		erator Model	1.476.750	

		Account 1589 - RSVA Global Adjust	ment	•
Year		Adjustment Description	Amount	Year Recorded in GL
2021	Reversals	of prior year principal adjustments		
	1	Reversal of prior year CT-148 true-up of GA Charges based on actual Non-RPP volumes		
	2	Reversal of Unbilled to actual revenue differences		
	3			
	4			
	5	Reversal CT 148 true-up of GA Charges based on actual RPP volumes		2021
	6			
	7			
	8			
		Total Reversal Principal Adjustments		
2021		ear principal adjustments		i e
		CT 148 true-up of GA Charges based on actual Non-RPP volumes		
	2	Unbilled to actual revenue differences		
	3	CT 440 to a set CA Channel based on actual DDD setumon (law Oot)	(37.667)	2021
		CT 148 true-up of GA Charges based on actual RPP volumes (Jan-Oct) CT 148 true-up of GA Charges based on actual RPP volumes (Nov-Dec)	17.836	2021
	6	CT 140 true-up of GA Charges based on actual RPP volumes (Nov-Dec)	17,030	2021
	7			
	8			
		Total Current Year Principal Adjustments	(19.831)	
	Total Drin	cipal Adjustments to be Included on DVA Continuity Schedule/Tab 3	(10,001)	
		Generator Model	(19,831)	

	Account 1588 - RSVA Power		
Year	Adjustment Description	Amount	Year Recorded in GL
2021	Reversals of prior year principal adjustments		
	Reversal of CT 148 true-up of GA Charges based on actual RPP volumes Reversal of CT 1142/142 true-up based on actuals Reversal of Unbilled to actual revenue differences Reversal CT 148 true-up of GA Charges based on actual RPP volumes (Nov-Dec) Reversal CT 148 true-up of GA Charges based on actual RPP volumes (Nov-Dec)	-	2,021
	8		
	Total Reversal Principal Adjustments		
2021	Current year principal adjustments		
	1 CT 148 true-up of GA Charges based on actual RPP volumes		
	2 Reversal of CT 1142/142 true-up based on actuals	(173,297)	2,021
	3 Unbilled to actual revenue differences		
	4 CT 148 true-up of GA Charges based on actual RPP volumes (Jan-Oct)	37,667	2,021
	5 CT 148 true-up of GA Charges based on actual RPP volumes (Nov-Dec)	(17,836)	2,021
	6		
	7		
	8		
	Total Current Year Principal Adjustments	(153,466)	
	Total Principal Adjustments to be Included on DVA Continuity Schedule/Tab 3 - IRM Rate Generator Model	(153,466)	

Halton Hills Hydro Inc. EB-2022-0036 2023 IRM Electricity Distribution Rate Application Filed: November 11, 2022 Appendix D

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10	Appendix D	
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29	LRAM Workform	
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Halton Hills Hydro Inc. EB-2022-0036 2023 IRM Electricity Distribution Rate Application Filed: November 11, 2022 Appendix D

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3	(Intentionally Blank)



LRAMVA Work Form: Summary Tab

Version 5.0 (2021)

Legend

User Inputs (Green)

Auto Populated Cells (White)

Instructions (Grey)

LDC Name

Halton Hills Hydro Inc.

Application Details

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

A. Previous LRAMVA Application

Previous LRAMVA Application (EB#)	EB-2020-0026
Application of Previous LRAMVA Claim	2021 COS Application
Period of LRAMVA Claimed in Previous Application	2015-2018

Amount of LRAMVA Claimed in Previous Application \$ 345,193.00

B. Current LRAMVA Application

b. Current Literative Application	
Current LRAMVA Application (EB#)	EB-2022-0036
Application of Current LRAMVA Claim	2023 IRM Application
Period of New LRAMVA in this Application	2019-2021
Period of Rate Recovery (# years)	1

 Actual Lost Revenues (\$)
 A
 \$
 226,639

 Forecast Lost Revenues (\$)
 B
 \$
 70,412

 Carrying Charges (\$)
 C
 \$
 5,769

 LRAMVA (\$) for Account 1568
 A-B+C
 \$
 161,996

Table 1-a. LRAMVA Totals by Rate Class

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

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

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

Customer Class	Billing Unit	Principal (\$)	Carrying Charges (\$)	Total LRAMVA (\$)
Residential	kWh	\$10,315	\$635	\$10,949
GS<50 kW	kWh	\$83,176	\$2,912	\$86,088
GS 50 - 999 kW	kW	\$39,789	\$1,393	\$41,183
GS 1,000 - 4,999 kW	kW	\$21,448	\$776	\$22,224
USL	kWh	\$0	\$0	\$0
Sentinel Lighting	kW	\$0	\$0	\$0
Street Lighting	kW	\$1,498	\$52	\$1,551
		\$0	\$0	\$0
		\$0	\$0	\$0
		\$0	\$0	\$0
		\$0	\$0	\$0
		\$0	\$0	\$0
		\$0	\$0	\$0
		\$0	\$0	\$0
Total		\$156,227	\$5,769	\$161,996

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

C. Documentation of Changes

Original Amount

Amount for Final Disposition

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

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

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

Description	LRAMVA Previously Claimed	Residential	GS<50 kW	GS 50 - 999 kW	GS 1,000 - 4,999 kW	USL	Sentinel Lighting	Street Lighting								Total
		kWh	kWh	kW	kW	kWh	kW	kW	0	0	0	0	0	0	0	
2011 Actuals	П	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
2011 Forecast	-	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Amount Cleared																
2012 Actuals	Ø	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
2012 Forecast	<u>u</u>	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Amount Cleared																
2013 Actuals	D.	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
2013 Forecast		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Amount Cleared																
2014 Actuals	FA	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
2014 Forecast		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Amount Cleared																
2015 Actuals	FA	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
2015 Forecast		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Amount Cleared																
2016 Actuals	D.	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
2016 Forecast		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Amount Cleared																
2017 Actuals	D.	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
2017 Forecast		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Amount Cleared																
2018 Actuals	Ø	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
2018 Forecast		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Amount Cleared																
2019 Actuals		\$11,074.80	\$36,184.47	\$29,620.09	\$19,714.91	\$0.00	\$0.00	\$6,556.45	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$103,150.72
2019 Forecast		(\$760.28)	(\$771.36)	(\$12,749.68)	(\$10,070.44)	\$0.00	\$0.00	(\$5,921.58)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	(\$30,273.33)
Amount Cleared																
2020 Actuals		\$0.00	\$36,082.52	\$30,091.46	\$19,051.60	\$0.00	\$0.00	\$6,676.89	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$91,902.46
2020 Forecast		\$0.00	(\$786.33)	(\$12,983.62)	(\$10,255.46)	\$0.00	\$0.00	(\$6,030.36)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	(\$30,055.78)
Amount Cleared																
2021 Actuals		\$0.00	\$12,729.11	\$10,167.49	\$6,448.47	\$0.00	\$0.00	\$2,240.27	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$31,585.34
2021 Forecast		\$0.00	(\$262.11)	(\$4,356.34)	(\$3,440.99)	\$0.00	\$0.00	(\$2,023.34)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	(\$10,082.78)
Amount Cleared																
Carrying Charges		\$634.84	\$2,912.15	\$1,393.40	\$776.15	\$0.00	\$0.00	\$52.49	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$5,769.03
Total LRAMVA Balance		\$10,949	\$86,088	\$41,183	\$22,224	\$0	\$0	\$1,551	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$161,995.67

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

Contario Energy Board		
24	LRAMVA Work Form:	
	Summary of Changes	
		Version

Legend

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

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

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

No.	Tab	Cell Reference	Description	Rationale
1	5. 2015-2020 LRAM		Streetlight Actuals from tab 8 instead of allocation	Board Direction
2	7. Persistence Data		kW/kWh ratio of similar programs used where kW unavailable	kW results not provided
3	6. Carrying Charges		2022 Q1 DVA Interest Rate used for 2022 Q2 and thereafter	Rates unavailable at time of workform preparation
4	5. 2015-2020 LRAM	Rows 58, 305, 488	Addition of negative Streetlight energy savings (to offset existing values)	Remove savings calculated in II. Streetlighting
5	5. 2015-2020 LRAM	Rows 213, 397, 581, 765, 949, 11	Savings to 2021 calculated	Calculations only go to 2020
6	5. 2015-2020 LRAM	Rows 1136-1153	Table 5-g. 2021 Lost Revenues Work Form added	2021 Savings (Jan-April) not calculated
7	Distribution Rates			
9				
10				
etc.				

Table A-2. Updates to LRAMVA Disposition

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

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



LRAMVA Work Form: Forecast Lost Revenues

Version 5.0 (2021)

Legend

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

Table 2-a. LRAMVA Threshold

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

	Total	Residential	GS<50 kW	GS 50 - 999 kW	GS 1,000 - 4,999 kW	USL	Sentinel Lighting	Street Lighting							
		kWh	kWh	kW	kW	kWh	kW	kW	0.0	0.0	0.0	0.0	0.0	0.0	0.0
kWh	4,420,000	691,161	74,889	1,234,311	1,064,997			1,354,642							
kW	9,922			3272	2873			3777							
·															
Summary		691161	74889	3272	2873	0	0	3777	0	0	0	0	0	0	0

Years Included in Threshold 2015/2016

Source of Threshold EB-2015-0074, 3-VECC-15, part f)

CDM amount agreed in EB-2015-0074 Settlement Agreement, Page 16 (Note: The removal of a CDM amount related to 2011-2014 persistence, that was used to produce the forecast, is also described in this section.)

Table 2-b. LRAMVA Threshold

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

	Total	Residential	GS<50 kW	GS 50 - 999 kW	GS 1,000 - 4,999 kW	USL	Sentinel Lighting	Street Lighting							
		kWh	kWh	kW	kW	kWh	kW	kW	0.0	0.0	0.0	0.0	0.0	0.0	0.0
kWh	4,229,656	2,396,997	619,006	990,030	223,623										
kW	3,377			2770	607										
<u> </u>	•														
Summan/		2396997	619006	2770	607	0	0	0	0	n	0	0	0	0	0

Years Included in Threshold 2011/2012

Source of Threshold EB-2011-0271 Partial Settlement Agreement, p. 11

Table 2-c. Inputs for LRAMVA Thresholds

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

Year	LRAMVA Threshold	Residential	GS<50 kW	GS 50 - 999 kW	GS 1,000 - 4,999 kW	USL	Sentinel Lighting	Street Lighting							
		kWh	kWh	kW	kW	kWh	kW	kW	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2011		0	0	0	0	0	0	0	0	0	0	0	0	0	0
2012		0	0	0	0	0	0	0	0	0	0	0	0	0	0
2013		0	0	0	0	0	0	0	0	0	0	0	0	0	0
2014		0	0	0	0	0	0	0	0	0	0	0	0	0	0
2015	2012	2,396,997	619,006	2,770	607	0	0	0	0	0	0	0	0	0	0
2016	2016	691,161	74,889	3,272	2,873	0	0	3,777	0	0	0	0	0	0	0
2017	2016	691,161	74,889	3,272	2,873	0	0	3,777	0	0	0	0	0	0	0
2018	2016	691,161	74,889	3,272	2,873	0	0	3,777	0	0	0	0	0	0	0
2019	2016	691,161	74,889	3,272	2,873	0	0	3,777	0	0	0	0	0	0	0
2020	2016	691,161	74,889	3,272	2,873	0	0	3,777	0	0	0	0	0	0	0
2021	2016	691,161	74,889	3,272	2,873	0	0	3,777	0	0	0	0	0	0	0

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



LRAMVA Work Form: Distribution Rates

Version 5.0 (202

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

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

													
	Billing Unit	EB-2009-XXXX	EB-2010-XXX	EB-2011-XXXX	EB-2012-XXXX	EB-2013-0136	EB-2014-0079	EB-2015-0074	EB-2016-0076	EB-2017-0045	EB-2018-0037	EB-2019-0039	EB-2020-0026
Rate Year		2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Period 1 (# months)						4	4	4	4	4	4	4	4
Period 2 (# months)		12	12	12	12	8	8	8	8	8	8	8	0
Residential	kWh					\$ 0.0118	S 0.0120	\$ 0.0100	s 0.0068	\$ 0.0034	s -		
Adjusted rate	KVVII	\$ -	\$ -	\$ -	\$ -	\$ 0.0118	\$ 0.0120	\$ 0.0100		\$ 0.0034	\$ -	\$ -	\$ -
Calendar year equivalent			\$ -	\$ -	\$ -	\$ 0.0079	\$ 0.0119	\$ 0.0107	\$ 0.0079	\$ 0.0045	\$ 0.0011	\$ -	\$ -
GS<50 kW	kWh					\$ 0.0084	\$ 0.0085		\$ 0.0101	\$ 0.0102		\$ 0.0106	
Adjusted rate		\$ -	\$ -		\$ -	\$ 0.0084	\$ 0.0085		\$ 0.0101	\$ 0.0102	\$ 0.0104		
Calendar year equivalent			\$ -	\$ -	\$ -	\$ 0.0056	\$ 0.0085			\$ 0.0102			
GS 50 - 999 kW	kW					\$ 3.4016							
Adjusted rate		\$ -	\$ -	\$ -	\$ -	\$ 3.4016 \$ 2.2677	\$ 3.4560		\$ 3.8123	\$ 3.8580	\$ 3.9159	\$ 3.9942	
Calendar year equivalent			, .	\$ -	• -		\$ 3.4379				-		
GS 1,000 - 4,999 kW	kW	L				\$ 3.1184	\$ 3.1683	\$ 3.3654	\$ 3.4293	\$ 3.4705	\$ 3.5226	\$ 3.5931	\$ 4.9614
Adjusted rate	1	\$ -	\$ -	¥ -	s -	\$ 3.1184	\$ 3.1683		\$ 3.4293	\$ 3.4705 \$ 3.4568		\$ 3.5931 \$ 3.5696	
Calendar year equivalent			\$ -	\$ -	\$ -	\$ 2.0789	\$ 3.1517				-		
USL	kWh	_				\$ 0.0044				\$ 0.0054			
Adjusted rate		\$ -	\$ -		\$ -	\$ 0.0044 \$ 0.0029				\$ 0.0054 \$ 0.0054			
Calendar year equivalent			, .	\$ -	\$ -								
Sentinel Lighting	kW	_				\$ 18.8596				\$ 35.9050			
Adjusted rate		\$ -	\$ -		s -	\$ 18.8596 \$ 12.5731				\$ 35.9050 \$ 35.7631	\$ 36.4436 \$ 36.2641		
Calendar year equivalent			\$ -	\$ -	\$ -								
Street Lighting	kW					\$ 29.5874	\$ 30.0608	\$ 1.5053	\$ 1.5339	\$ 1.5523	\$ 1.5756	\$ 1.6071	
Adjusted rate		\$ -	\$ -	\$ -	\$ -	\$ 29.5874 \$ 19.7249	\$ 30.0608 \$ 29.9030	\$ 1.5053 \$ 11.0238	\$ 1.5339 \$ 1.5244	\$ 1.5523 \$ 1.5462	\$ 1.5756 \$ 1.5678	\$ 1.6071 \$ 1.5966	\$ 1.5813 \$ 0.5357
Calendar year equivalent			, .	• -	• -	\$ 19.7249	\$ 29.9030	\$ 11.0238	\$ 1.5244	\$ 1.5462	\$ 1.5678	\$ 1.5966	\$ 0.5357
Adjusted rate	0	s -	s -	s -	s -	s -	s -	s -	s -		s -	s -	
Calendar year equivalent		3 -	s .	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
o cacinata year equivalent	1											_	
Adjusted rate	0	s -	s -	s -	s -	s -	s -	s -	s -	s -	s -	s -	
Calendar year equivalent			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
0	0	٠ .	s -	\$ -		s -	s -	\$ -	s -	\$ -	s -	\$ -	
Adjusted rate Calendar year equivalent	I .		s -	\$ -	\$ -	\$ -	s -	\$ - \$ -	s -	\$ -	s -	s -	1
Calcillar year equivalent	1				• •								1
Adjusted rate	- 0	s -	s -	s -	s -	s -	s -	s -	s -	s -	s -	s -	
Calendar year equivalent	1		\$ -		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
0	0												
Adjusted rate Calendar year equivalent	1	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ - \$ -	\$ -	\$ -	\$ -	\$ -	
0	0				L.								
Adjusted rate		\$ -	\$ -	¥ -	\$ -	\$ -	s -	\$ -	s -	\$ -	s -	\$ -	1
Calendar year equivalent			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
0	0		-										
Adjusted rate		\$ -	\$ -	\$ -	\$ -	\$ - \$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	1
Calendar year equivalent				· .	• •	• •	• •	• •	• •	•	• .	• •	
Note: LDC to make note of adjustments a													

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

Table 3-a. Distribution Rates by Rate Class

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

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

Residential	GS<50 kW	GS 50 - 999 kW	GS 1,000 - 4,999 kW	USL	Sentinel Lighting	Street Lighting							
kWh	kWh	kW	kW	kWh	kW	kW	0	0	0	0	0	0	0
\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
\$0.0079	\$0.0056	\$2.2677	\$2.0789	\$0.0029	\$12.5731	\$19.7249	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
\$0.0119	\$0.0085	\$3.4379	\$3.1517	\$0.0045	\$19.0608	\$29.9030	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
\$0.0107	\$0.0094	\$3.6461	\$3.2997	\$0.0050	\$29.5989	\$11.0238	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
\$0.0079	\$0.0100	\$3.7886	\$3.4080	\$0.0053	\$35.2587	\$1.5244	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
\$0.0045	\$0.0102	\$3.8428	\$3.4568	\$0.0054	\$35.7631	\$1.5462	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
\$0.0011	\$0.0103	\$3.8966	\$3.5052	\$0.0055	\$36.2641	\$1.5678	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
\$0.0000	\$0.0105	\$3.9681	\$3.5696	\$0.0056	\$36.9295	\$1.5966	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
\$0.0000	\$0.0035	\$1.3314	\$1.1977	\$0.0019	\$12.3908	\$0.5357	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
	8Wh \$0.0000 \$0.0000 \$0.0000 \$0.0079 \$0.0119 \$0.0107 \$0.0079 \$0.0045 \$0.0011 \$0.0001	Wh Wh SO 5000	M/h M/h M/h M/ \$0.00000 \$0.00000 \$0.0000	Residential GS-S0 kW GS 50 - 999 kW kW kW h kW h kW h kW h kW kW S0.0000 \$0.000000 \$0.00000 \$0.00000 \$0.00000 \$0.00000 \$0.00000 \$0.00000 \$0.000000 \$0.00000 \$0.00000 \$0.00000 \$0.00000 \$0.00000 \$0.00000 \$0.000000	Number N	WWh	No. No.	WW	No. No.	No. No.	With With	No. No.	Why Why

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



Deteri

Instructions

LDCs must clearly show how it has allocated actual CDM savings to applicable rate c

Retrofit

Sum of Post Project Consumption Savings Attributable to Each Class

Year		Total	GS<50	GS 50-999	GS 1,000 - 4,999
2011		417,327	123,682	293,646	-
2012		1,375,695	173,968	464,151	737,575
2013		380,403	174,097	142,326	63,979
2014		1,124,515	289,527	742,007	92,980
2015		5,176,014	660,047	1,200,170	3,315,797
2016		4,407,531	272,266	314,134	1,578,337
2017		2,397,345	906,490	865,770	625,085
2018		1,644,868	297,939	737,930	580,383
2019		1,004,826	93,046	876,709	35,070
2020	·	152,799		152,799	

Year	Total	GS<50	GS 50-999	GS 1,000 - 4,999
2011		29.64%	70.36%	0.00%
2012		12.65%	33.74%	53.61%
2013		45.77%	37.41%	16.82%
2014		25.75%	65.98%	8.27%
2015		12.75%	23.19%	64.06%
2016		6.18%	7.13%	35.81%
2017		37.81%	36.11%	26.07%
2018		18.11%	44.86%	35.28%
2019		9.26%	87.25%	3.49%
2020		0.00%	100.00%	0.00%

LRAMVA Work Form: mination of Rate Class Allocations

lasses, including supporting documentation and rationale for its proposal. This should be sh

Street Lights
-
-
-
-
-
2,242,793
-
28,616
-

Street Lights	5
	0.00%
	0.00%
	0.00%
	0.00%
	0.00%
5	0.89%
	0.00%
	1.74%
	0.00%
	0.00%



own by customer class and program each year.



LRAMVA Work Form: 2011 - 2014 Lost Revenues Work Form

Version E 0 (2021)

Legend

User Inputs (Green)

Auto Populated Cells (White)
Instructions (Grey)

Instructions

1. LDCs can apply for disposition of LPAM/N amounts at any time, but at a minimum, must do so as part of a cost of service (COS) application. The following LPAM/N work forms apply to LDCs that need to recover but revenues from the 2011-2014 period. Please input or manually link the savings, adjustments and program savings pensistence data in these lables from the LDC's Pensistence Reports provided by the LESO (in Tab 7). As noted earlier, pensistence data is available upon request from the ESO. Please input or manually link in the savings, adjustments and program savings from the Sample (in Tab 7). As noted earlier, pensistence data is available upon request from the ESO. Please are and castesse (in p. of savings are already to the savings

2. Please ensure that the ESO verified savings adjustments apply back to the program year it relates to. For example, savings adjustments related to 2012 programs that were reported by the ESO in 2013 should be included in the 2012 program savings table. In order for preasaling savings to be claimed in future year, past year's hillatine level savings results reset to be filled. On the tables below. If the ESO adjustments were made available to the LDC after the LDCAMA was approved, the presistence of those savings adjustments in the Euler can be detailed as approved. Other Amounts are considered to be first.

1. The work forms below include the monthly multipliers for most programs in order to claim demand savings from energy efficiency programs, consistent with the monthly multipliers indicated in the CEB's updated LPAM policy related to peak demand savings in EE-2016-0182. Demand Response (DR) savings should generally not be included with the LPAMAN calculation, unless suported by empirical experiences. LDCs are requested to confirm the monthly multipliers for all programs each year as placeholded values are provided. I a different monthly multiplier used, please include rendering in Table 1 and horiging that has been used.

4. LIC are requested to input the applicable rate class allocation percentages to allocate actual savings to the rate classes. The generic template currently includes the same allocation percentage for program savings and its savings adjustments. If a different allocation is proposed for savings adjustments, LICs must provide supporting nationale in Tab 1-a and highlight the change.

5. The persistence of future savings is expected to be included in the distributor's load forecast after re-basing. LDCs are requested to delete the applicable savings persistence rows (auto-calculated after the LRAMVA totals for the year) if future year

bles <u>Table 4-a 2011 tost Res</u> Table 4-b 2012 tost Res

<u>Tai</u>

Table 4-a. 2011 Lost Revenues Work Form		Net Energy		No. E	Energy Savings Pers	sistence (kWh)				Net Deman	nd		Net Ro	ak Demand S	avings Persis	tence (kW)								Rate Alloc	ations for LRAI	WA .						
Program	Results Status	Savings (kWh) 2011	2012 2013		2015 2016			2019 2020	Monthly Multiplier	Savings (Kl	N) 2012	2013	2014		2016 201		2019 2020	Residential	GS<50 kW	GS 50 - 999 kW	GS 1,000 - 4,999 kW	USL	Sentinel Lighting	Street Lighting	anona na Enca							Total
Consumer Program Appliance Retirement Adjustment to 2011 savings	Verified True-up	94,294	94,294 94,294	93,889	65,662 0	0	0	0 0	Ì	13	13	13	13	9	0 0	0	0 0	kWh 100.00% 100.00%	0.00%	0.00%	0.00%	kWh 0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100%
Appliance Exchange Adjustment to 2011 savings	Verified True-up	1,192	1,192 1,192	312	0 0	0	0	0 0		1	1	1	0	0	0 0	0	0 0	100.00% 100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100%
HVAC Incentives Adjustment to 2011 savings	Verified True-up		319,154 319,154 -70,812 -70,812							174 -38		174 -38	174 -38	174 -38	174 17 -38 -3	4 174 3 -38	174 174 -38 -38	100.00% 100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100%
Conservation Instant Coupon Booklet Adjustment to 2011 savings	Verified True-up	104,256 1,509	104,256 104,256 1,509 1,509	104,256 1,509	95,990 86,959 1,509 1,379	68,114 846	67,684 845	84,981 33,067 845 299		6 0	6	6	6	6	6 5 0 0	5	6 3 0 0	100.00% 100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100%
Bi-Annual Retailer Event Adjustment to 2011 savings	Verified True-up	160,889 11,954	160,889 160,889 11,954 11,954	160,889 11,954	147,041 131,912 11,954 10,862	99,453 5,864	99,090 · 5,863	128,067 41,096 5,863 1,293		9	9	9	9	9	8 6 1 0	6	8 4 0 0	100.00% 100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100%
Retailer Co-op Adjustment to 2011 savings	Verified True-up																	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
Residential Demand Response Adjustment to 2011 savings	Verified True-up																	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
Residential Demand Response (IHD) Adjustment to 2011 savings	Verified True-up																	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
Residential New Construction Adjustment to 2011 savings	Verified True-up																	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
Business Program Retrofit Adjustment to 2011 savings	Verified True-up	377,208	377,208 377,208	377,208	377,208 377,208	377,208	377,208	370,853 370,853	3 12 12	48	48	48	48	48	48 48	48	47 47	0.00%	92.02% 92.02%	7.98% 7.98%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100%
Direct Install Lighting Adjustment to 2011 savings	Verified True-up	97,298	97,298 96,040	67,751	67,751 66,506	12,058	12,058	12,058 12,058	12	42	42	41	31	31	30 5	5	5 5	0.00%	50.00% 50.00%	50.00% 50.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100%
Building Commissioning Adjustment to 2011 savinos	Verified True-up								3									0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
New Construction Adjustment to 2011 savings	Verified True-up								12 12									0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
Energy Audit Adjustment to 2011 savings	Verified True-up	437,351	437,351 437,351	437,351	0 0	0	0	0 0	12 12	88	88	88	88	0	0 0	0	0 0	0.00%	50.00% 50.00%	50.00% 50.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100%
Small Commercial Demand Response Adjustment to 2011 savings	Verified True-up																	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
Small Commercial Demand Response (IHD) Adjustment to 2011 savings	Verified True-up																	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
Demand Response 3 Adjustment to 2011 savings	Verified True-up																	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
Industrial Program Process & System Upgrades Adjustment to 2011 savings	Verified True-up								12									0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
Monitoring & Targeting Adjustment to 2011 savings	Verified True-up								12									0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
Energy Manager Adjustment to 2011 savings	Verified True-up								12									0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
Retrofit Adjustment to 2011 savings	Verified True-up	103,574	103,574 103,574	103,574	103,574 103,574	103,574	103,574	103,574 103,574	12	16	16	16	16	16	16 16	16	16 16	0.00%	0.00%	100.00% 100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100%
Demand Response 3 Adjustment to 2011 savinos	Verified True-up																	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
Home Assistance Program Home Assistance Program Adjustment to 2011 savings	Verified True-up								1									0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
Aboriginal Program Home Assistance Program	Verified								_																							0%
Adjustment to 2011 savings Direct Install Lighting	True-up Verified								0									0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
Adjustment to 2011 savings Pre-2011 Programs completed in 2011	True-up								0									0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
Electricity Retrofit Incentive Program Adjustment to 2011 savings	Verified True-up	606,286	606,286 606,286						12								113 113	0.00%	0.00%	100.00% 100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100%
High Performance New Construction Adjustment to 2011 savings	Verified True-up	1,182	1,182 1,182 0 0	1,182	1,182 1,182 0 0	1,182	1,182	1,182 1,182 0 0	12	0	0	0	0	0	0 0	0	0 0	0.00%	0.00%	0.00%	100.00% 100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100%
Toronto Comorehensive Adjustment to 2011 savings	Verified True-up Verified								0									0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
Multifamily Energy Efficiency Rebates Adjustment to 2011 savings LDC Custom Programs	Verified True-up Verified			ш					0									0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
Adjustment to 2011 savings	True-up								0									0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	U70

Other Program Enabled Savings Adjustment to 2011 savings	Verified True-up					0				0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
32 Time of Use Savings Adjustment to 2011 savings	Verified True-up					0				0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
33 LDC Pilots Adjustment to 2011 savings	Verified True-up					12				0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
Actual CDM Savings in 2011		2,245,335					473			622,435	614,431	2,375	3	0	0	0	0	0	0	0	0	0	0	
Forecast CDM Savings in 2011										0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Distribution Rate in 2011 Lost Revenue in 2011 from 2011 programs Forecast Lost Revenues in 2011 LRAMVA in 2011										\$0.00000 \$0.00 \$0.00	\$0.00000 \$0.00 \$0.00	\$0.00000 \$0.00 \$0.00	\$0.00000 \$0.00 \$0.00	\$0.00000 \$0.00 \$0.00	\$0.00000 \$0.00 \$0.00	\$0.00000 \$0.00 \$0.00	\$0.00000 \$0.00 \$0.00	\$0.0000 \$0.00 \$0.00	\$0.00000 \$0.00 \$0.00	\$0.00000 \$0.00 \$0.00	\$0.00000 \$0.00 \$0.00	\$0.00000 \$0.00 \$0.00	\$0.00000 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00

2011 Savings Persisting in 2017 2011 Savings Persisting in 2018 2011 Savings Persisting in 2019 2011 Savings Persisting in 2020																															
Note: LDC to make note of key assumptions includ	ed above																														
Table 4-b. 2012 Lost Revenues Work Form		Net Energy Savings (kWh)		Net Energy 8	Savings Persis	stence (kWh)				Net Demand Savings (kW)		No	t Peak Dema	nd Savings I	ersistence ((kW)								Rate Allo	cations for LRAN	IVA.					
Program	Results Status	2012	2013 2014	2015 2016	2017	2018	2019 2020	2021	Monthly Multiplier	2012	2013	2014 201	5 2016	2017	2018	2019 2020	2021	Residential	GS<50 kW	GS 50 - 999 kW	GS 1,000 - 4,999 kW	USL	Sentinel Lighting	Street Lighting							Tot
Consumer Program	Verified	44 552	44,553 44,553	44 552 25 622	0	0	0 0	0		6	6	6 6	2	0		0 0	0	KWh 100.00%	kWh	kW	KW	kWh	kW	kW	0	0	0	0	0	0	0 100
Appliance Retirement Adjustment to 2012 savings	Verified True-up Verified		4,504 4,504						Ė	3						0 0		100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Appliance Exchange Adjustment to 2012 savings HVAC Incentives	True-up Verified								Ė									100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Adjustment to 2012 savings Conservation Instant Coupon Booklet	True-up Verified		152,190 152,190 6,164 6,164						į	3	3					90 90		100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Adjustment to 2012 savings Bi-Annual Retailer Event	True-up Verified		7,655 7,655						į		8					1 1		100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Adjustment to 2012 savings	True-up Verified	140,023	146,623 146,623	140,023 131,000	107,176	73,105	12,955	37,055	į	•			Ļ			5 5	3	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Retailer Co-op Adjustment to 2012 savings	True-up Verified								į									0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Adjustment to 2012 savings	True-up								Ė									0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Residential Demand Response (IHD) Adjustment to 2012 savings	Verified True-up								E									0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Residential New Construction Adjustment to 2012 savings	Verified True-up								H									0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Business Program Retrofit Adjustment to 2012 savings	Verified True-up	1,766,601 69,162	1,766,601 1,766,601 69,162 69,162	1 1,766,601 1,766,60 69,162 69,162	1 1,751,501 69,162	1,721,620 1, 69,162 6	721,620 1,696,762 69,162 69,162	1,293,820 69,162	12 12	264 12	264 12	264 26 12 12	264	260 12	255 12	255 248 12 12	185 12	0.00%	12% 12.35%	34% 33.74%	53.61% 53.61%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Direct Install Lighting Adjustment to 2012 savings	Verified True-up	35,757	35,757 34,546	20,425 20,369	4,939	4,939	4,939 4,939	4,939	12 12	9	9	8 5	5	1	1	1 1	1	0.00%	100% 100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Buildina Commissionina Adjustment to 2012 savings	Verified True-up								3									0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
New Construction Adjustment to 2012 savings	Verified True-up								12 12									0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Energy Audit Adjustment to 2012 savings	Verified True-up								12 12									0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
S Small Commercial Demand Response Adjustment to 2012 savings	Verified True-up								Ē									0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Small Commercial Demand Response (IHD)	Verified								_																						0%
Adjustment to 2012 savings	True-up Verified								Ī									0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Demand Response 3 Adjustment to 2012 savings Industrial Program	True-up								İ									0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Process & System Upgrades Adjustment to 2012 savings	Verified True-up								12 12									0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Monitoring & Targeting Adjustment to 2012 savings	Verified True-up								12 12									0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Energy Manager Adjustment to 2012 savings	Verified True-up								12 12									0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Retrofit Adjustment to 2012 savings	Verified True-up								12 12									0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Demand Response 3 Adjustment to 2012 savings	Verified True-up								E									0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Home Assistance Program Home Assistance Program Adjustment to 2012 savings	Verified True-up								_									0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Aboriginal Program	Verified								_									0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Home Assistance Program Adjustment to 2012 savings	True-up																	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Direct Install Lighting Adjustment to 2012 savings	Verified True-up								0									0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Pre-2011 Programs completed in 2011 Electricity Retrofit Incentive Program Adjustment to 2012 savings	Verified True-up								12 12									0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
High Performance New Construction Adjustment to 2012 savings	Verified True-up	599	599 599	599 599	599	599	599 599	599	12	1	1	1 1	1	1	1	1 1	1	0.00%	0.00%	0.00%	100.00% 100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Toronto Comorehensive Adjustment to 2012 savings	Verified True-up								0									0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Multifamily Energy Efficiency Rebates Adjustment to 2012 savings	Verified True-up								0				Ī					0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
LDC Custom Programs Adjustment to 2012 savings	Verified True-up								0									0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Other									0																						0%
Program Enabled Savings Adjustment to 2012 savings Time of Use Savings	Verified True-up Verified								0									0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Adjustment to 2012 savings LDC Pilots	True-up Verified								0						_			0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Adjustment to 2012 savings	True-up	2 222 907							12	197	H				#			0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Actual CDM Savings in 2012 Forecast CDM Savings in 2012		2,233,807								397	-							361,688 0	262,473 0	0	0	0	0	0	0	0	0	0	0	0	0
Distribution Rate in 2012																		\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000

Lost Revenue in 2012 from 2011 programs Lost Revenue in 2012 from 2012 programs Total Lost Revenues in 2012 Forecast Lost Revenues in 2012 LRAMV in 2012 LRAMV in 2012	\$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00
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Trus-up 130,237 130,237 130,237 130,237 120,237 125,014 125,014 124,716 120,747 82,669 12 131 131 131 121 120 120 120 117 106 15 15 15 15 15 14 14 14 13 9 100% Direct Install Lighting Adjustment to 2013 savings 100% 2 Buildina Commissionina Adjustment to 2013 savings 0% 0% New Construction Adjustment to 2013 savings Verified True-up 100% 14 Energy Audit Adjustment to 2013 savings Verified True-up 921,175 921,175 921,175 0 0 0 0 0 0 15 Small Commercial Demand Reso Adjustment to 2013 savings 0% Small Commercial Demand Response (IHD) Verified 0% Adjustment to 2013 savings Demand Response 3 Adjustment to 2013 savings Verified True-up 0% Industrial Program Process & System Upgrade Adjustment to 2013 savings 0% Verified True-up Monitorina & Taraetina Adjustment to 2013 savings 20 Energy Manager Adjustment to 2013 savings 100.00% 100% Verified True-up 0% Retrofit Adjustment to 2013 savings mand Response 3 ustment to 2013 savings 0% Home Assistance Program Home Assistance Program Adjustment to 2013 savings 12 11 11 11 10 10 10 10 10 8 8 100% 2 2 2 2 2 2 2 2 2 1 1 1 100.00% Verified 127,118 124,084 119,198 109,425 104,299 101,092 101,092 101,092 57,870 57,639
Trus-up 18,428 18,286 18,208 17,169 16,682 16,222 16,222 16,222 12,389 12,389 Aboriginal Program

Home Assistance Program

Adjustment to 2013 savings 25 Direct Install Lighting Adjustment to 2013 savings 0% Pre-2011 Programs completed in 2011 Electricity Retrofit Incentive Program Adjustment to 2013 savings Verified True-up 0% Verified True-up 0% 28 Toronto Comprehensive Adjustment to 2013 savings 29 Multifamily Energy Efficiency Rebates Adjustment to 2013 savings Verified True-up 0% LDC Custom Programs Adjustment to 2013 savings 0% Other Program Enabled Savings Adjustment to 2013 savings Verified True-up Verified True-up 33 LDC Pilots Adjustment to 2013 savings 0% Actual CDM Savings in 2013 Forecast CDM Savings in 2013 Distribution Rate in 2013
Lost Revenue in 2013 from 2011 programs
Lost Revenue in 2013 from 2012 programs
Lost Revenue in 2013 from 2013 programs
Total Lost Revenues in 2013
Forecast Lost Revenues in 2013
LRAMVA in 2013 \$0.00000 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00000 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00000 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00000 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00000 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00000 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00000 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00000 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00000 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00000 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00000 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00000 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 2013 Savings Persisting in 2014 2013 Savings Persisting in 2015 2013 Savings Persisting in 2016 2013 Savings Persisting in 2017 2013 Savings Persisting in 2018 2013 Savings Persisting in 2018 2013 Savings Persisting in 2019 2013 Savings Persisting in 2020

Table 4-d. 2014 Lost Revenues Work Form		Return to Top Net Energy	İ	Not Second	iavings Persistence	- 0.000		No	t Demand		Net	ah Damand S	iavings Persisten	040								Data Aller	cations for LRAI							
Program	Results Status	Net Energy Savings (kWh)	2015 2016	Net Energy S	avings Persistence		2 2023	Middle	t Demand rings (kW)	2015 2016			2019 2020		2022 2023	Paridential	GS<50 kW	3S 50 - 999 kW	3S 1,000 - 4,999 kW	USL	Sentinel	Rate Alloc	cations for LRA	WA						Total
Consumer Program	Verified				هر المسال	0 0									0 0	KWh 100.00%	kWh	kW	kW	kWh	Lighting	kW	0	0	0	0	0	0	0	100%
1 Appliance Retirement Adjustment to 2014 savings 2 Appliance Exchange	Verified True-up Verified		13,300 13,300				0		7	7 7	7	0	0 0		0 0	100.00% 100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100%
Appliance Exchange Adjustment to 2014 savings HVAC Incentives	Verified True-up Verified				186.909 186	909 186,909 186,9			101	101 101	101	101			101 101	100.00% 100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1009
Adjustment to 2014 savings	True-up Verified					416 138,147 138,									11 9	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100%
Conservation Instant Coupon Booklet Adjustment to 2014 savings Ri-Annual Retailer Event	True-up					235 537,002 537,									35 33	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1009
Bi-Annual Retailer Event Adjustment to 2014 savings Retailer Co-op Adjustment to 2014 savings	Verified True-up Verified															100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
Adjustment to 2014 savings Residential Demand Response	True-up Verified															0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
Adjustment to 2014 savings Residential Demand Response (IHD)	True-up Verified															0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
Adjustment to 2014 savings	True-up	149.950	149.050 149.050	149.050 149.050	149.950 149	950 149,950 149,9	149.950		23	22 22	23	22	23 23	22	23 23	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1003
Residential New Construction Adjustment to 2014 savings	Verified True-up	149,950	149,950 149,950	149,950 149,950	149,950 149	930 149,930 149,1	149,950		23	23 23	23	23	25 25	23	23 23	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1009
Business Program Retroft Adjustment to 2014 savings	Verified True-up	1,553,508	1,553,050 1,553,050	1,546,714 1,546,714	4 1,464,714 1,38	7,606 1,387,606 1,332	262 1,001,970	12 12	274	274 274	272	272	248 235	235	223 168	0.00%	26% 25.75%	66% 65.98%	8% 8.27%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1009
Direct Install Lighting Adjustment to 2014 savings	Verified True-up	76,510	76,510 61,938	41,664 41,664	41,664 41,	664 41,664 41,6	64 41,664	12 12	21	21 17	11	11	11 11	11	11 11	0.00%	100% 100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1009
Building Commissioning Adjustment to 2014 savings	Verified True-up							3								0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
New Construction Adjustment to 2014 savings	Verified True-up							12 12								0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
4 Energy Audit Adjustment to 2014 savings	Verified True-up	130,547	130,547 130,547	130,547 0	0 (0 0	0	12 12	27	27 27	27	0	0 0	0	0 0	0.00%	50.00% 50.00%	50% 50.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1003
5 Small Commercial Demand Response Adjustment to 2014 savings	Verified True-up															0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
Small Commercial Demand Response (IHD)	Verified																													0%
Adjustment to 2014 savings	True-up Verified															0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
Z Demand Response 3 Adjustment to 2014 savings Industrial Program	True-up															0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
Process & System Upgrades Adjustment to 2014 savings	Verified True-up							12 12								0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
Monitoring & Targeting Adjustment to 2014 savings	Verified True-up							12 12								0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
Energy Manager Adjustment to 2014 savings	Verified True-up							12 12								0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
Retrofit Adjustment to 2014 savings	Verified True-up							12 12								0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
Demand Response 3 Adjustment to 2014 savings	Verified True-up															0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
Home Assistance Program Home Assistance Program Adjustment to 2014 savings	Verified True-up	26,376	25,762 22,681	21,009 19,587	19,587 19,	587 19,587 7,61	38 7,688		2	2 2	1	1	1 1	1	1 1	100%	0.00%	0.00%		0.00%	0.00%		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100%
Aboriginal Program																100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
Home Assistance Program Adjustment to 2014 savings	Verified True-up															0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
Direct Install Lighting Adjustment to 2014 savings	Verified True-up							0								0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
Pre-2011 Programs completed in 2011 Electricity Retrofit Incentive Program Adjustment to 2014 savings	Verified True-up							12 12								0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
7 High Performance New Construction Adjustment to 2014 savings	Verified True-up	126,132	126,132 126,132	126,132 126,132	126,132 126	,132 126,132 104,3	363 104,363	12	24	24 24	24	24	24 24	24	18 18	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1009
Toronto Comorehensive Adjustment to 2014 savings	Verified True-up							0								0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
Multifamily Energy Efficiency Rebates Adjustment to 2014 savings	Verified True-up							0								0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
D LDC Custom Programs Adjustment to 2014 savings	Verified True-up							0								0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
Other								0																						0%
Program Enabled Savings Adjustment to 2014 savings Time of Use Savings	Verified True-up	0	0 0	0 0			0	0	253	0 0	0	0	0 0	0	0 0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
Adjustment to 2014 savings	Verified True-up			, J				0				Ĭ		0	0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
LDC Pilots Adjustment to 2014 savings Actual CDM Savings in 2014	True-up	3,124,600						12	797							0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	376
Forecast CDM Savings in 2014 Distribution Rate in 2014		5,124,000												ш		0	0	0	0	0	0	0	0	0	0	0	0	0	0	_
Destribution Facts in 2014 from 2011 programs Loat Revenue in 2014 from 2011 programs Loat Revenue in 2014 from 2012 programs Loat Revenue in 2014 from 2013 programs Loat Revenue in 2014 from 2014 programs Total Loat Revenues in 2014 Forecast Loat Revenues in 2014 LRAMVA in 2014																\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00									
2014 Savings Persisting in 2015 2014 Savings Persisting in 2016 2014 Savings Persisting in 2017 2014 Savings Persisting in 2018 2014 Savings Persisting in 2019 2014 Savings Persisting in 2020	ed above																													

Note: LDC to make note of key assumptions included above

Auto Populated Cells (White) Instructions (Grey)

1. IDCs can apply for disposition of IRAMVA amounts at any time, but at a minimum, must do so as part of a cost of service (COS) application. The following IRAMVA work forms apply to LDCs that need to recover bost revenues from the 2015-2020 period. Please input or manally in the savings, adjustments and program savings persistence data in threat ballet into the LDCs Persistence Reports provided by the ESO (in Tab 7). As noted earlier, persistence data is available upon request from the IESO. Please about bowleded that the same real causes (if up to 14) are made over from the SEOS. Please also be advised that the same real causes (if up to 14) are made over from the SEOS. Please also be advised that the same real causes (if up to 14) are made over from the SEOS. Please also be advised that the same real causes (if up to 14) are made over from the SEOS. Please also be advised that the same real causes (if up to 14) are made over from the SEOS. Please also be advised that the same real causes (if up to 14) are made over from the SEOS.

2. Please ensure that the 1850 ordined savings adjustments apply lacks it the program your's relation to. For example, savings adjustments related to 2016 programs that were reported by the 1850 in 2017 should be excluded in the 2016 programs sent your programs and your programs an

4. LDC are requested to input the applicable rate class allocation percentages to allocate actual savings to the rate classes. The generic template currently includes the same allocation percentage for program savings and its savings adjustments. If a different allocation is proposed for savings adjustments, LDCs must provide supporting nationale in Tab 1-a and highlight the change.

5. The persistence of future savings is expected to be included in the distributor's load forecast after re-basing. LDCs are requested to delete the applicable savings persistence rows (auto-aductated after the LRAMVA totals for the year) if future year's persistence of savings is already captured in the updated load forecast. Please also provide assumptions about the years in which persistence is captured in the load forecast calculation in the "Notes" section below each table.

able 5-a. 2015 Lost Revenues Work Form		Net Energy Savings (kWh)			h	Net Energy S.	avings Persis	itence (kWh)				Net Den Savings			Not I	Peak Demand	Savings P	ersistence (k	W)								Rate Alloc	ations for LRAN	IVA					
Program egacy Framework	Results Status	2015	2016	2017	2018	2019	2020	2021	2622	2023	2024	Monthly Multiplier	201		016 2017	2018	2019	2020	2021 20	122 2023	3 2024	Residential	G8<50 kW	GS 50 - 999 KW	GS 1,000 - 4,999 kW	USIL KWh	Sentinel Lighting	Street Lighting	0	0		0	0		0
saidential Program outon Initiative fjustment to 2015 savings	Verified True-up	290,873 50,161	288,223 49,436	288,223 49,438	288,223 49,438	288,223 49,436	288,223 49,436	288,223 49,436	288,160 49,417	288,160 49,417	288,160 49,417		19		19 19	19	19	19	19 1	19 19	19		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Annual Retailer Event Initiative ustment to 2015 savings	Verified True-up	537,244 5,557											36 0		36 36 0 0	36 0	38 0	38 0	36 3	96 36 0 0	38 0	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
soliance Retirement Initiative ljustment to 2015 savings	Verified True-up		13,955										2		2 2	2	1		0			100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
AC Incentives Initiative ustment to 2015 savings	Verified True-up	316,186 15,881	316,186 15,881	316,186 15,881	316,186 15,881	316,186 15,881	316,186 15,881	316,188 15,881	316,186 15,881	316,186 15,881	316,186 15,881		166	5 1	165 165 8 8	165	165	165	165 1	65 165 8 8	8	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
sidential New Construction and Major ustment to 2015 savings	Verified True-up																					0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
nmercial & Institutional Program rov Audit Initiative street to 2015 savings	Verified True-up											12 12										0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
ciency: Equipment Replacement Incentive ative astment to 2015 savings	Verified True-up	4,647,879 146,714	4,647,879 29,571		4,583,558 93,892				4,302,487 286,992			12	545 18		545 525 3 23		524 23			48 445 19 49		0.00%	33% 33.00%	33% 33.00%	34.00% 34.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
ect Install Lighting and Water Heating lative justment to 2015 savings	Verified True-up	19,224 -6.723	18,917	9,456	9,458 3,140	9,456	9,456	9,456	9,456	9,456	9,456 3,140	12	5		5 2	2		2	2	2 2	2	0.00%	100%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
v Construction and Major Renovation	Verified	3,122										12																							
ustment to 2015 savings sting Building Commissioning Incentive ablve	True-up Verified											3						_				0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
stmert to 2015 savings istrial Program	True-up											3										0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
tess and Systems Upgrades Initiatives - ect Incentive Initiative stment to 2015 savings	Verified True-up											12 12										0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
cess and Systems Upgrades Initiatives - nitoring and Targeting Initiative ustment to 2015 savings	Verified True-up											12										0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
cess and Systems Upgrades Initiatives - rgy Manager Initiative astment to 2015 savings	Verified True-up											12										0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
w Income Program w Income Initiative	Verified											12																							
justment to 2015 savings her	True-up											12										0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
ioriginal Conservation Program ljustment to 2015 savings ogram Enabled Savings	Verified True-up Verified											0						_			\pm	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
stment to 2015 savings	True-up											0										0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
nservation Fund Pilot - EnerNOC ustment to 2015 savings	Verified True-up											12						_			Ħ	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
staws Pilot ustment to 2015 savings reservation Fund Pilot - SEG	True-up Verified											12				F		4				0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
ustment to 2015 savings cial Benchmarking Plot	True-up Verified											12 12 12						=				0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
ljustment to 2015 savings enservation First Framework isidential Province-Wide Programs	True-up		-	1								12										0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
e on Energy Coupon Program estment to 2015 savings	Verified True-up																					0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
e on Energy Heating and Cooling gram streent to 2015 savings	Verified True-up																					0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
e on Energy New Construction Program estment to 2015 savings	Verified True-up																					0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
e on Energy Home Assistance Program strent to 2015 savings	Verified True-up																	Ī				0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Residential Province-Wide Programs on Energy Audit Funding Program street to 2015 savings	Verified True-up											12										0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
ners to an 10 savilys	irue-up		-		_							12	-		-	_		_				0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%

Part Part	26 Save on Energy Retrofit Program	Verified			1	_							12					_				T	139	23%	64.06%											100%
The content	26 Save on Energy Retrofit Program Adjustment to 2015 savings	True-up	4,307	4,307	4,307	4,307	4,307	4,307	4,307	4,307	4,307	4,307	12	0	0	0	0 0	0	0	0	0 0	0.00%	12.75%	23.19%	64.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
Column C	27 Save on Energy Small Business Lighting Program Adjustment to 2015 savings																					0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
March Marc		Verified											12									Ī														0%
March Marc	Course Course Cultura Building																					0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
March Marc																						0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
March Marc	30 Save on Energy Process & Systems Upgrades Program																					Ī														0%
Section Sect	,			-												\pm		_		_		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
Second Second	Program Adjustment to 2015 savings																					0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
March 1979 Mar	32 Save on Energy Energy Manager Program Adjustment to 2015 savings												12 12									0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
Marie Mari	Local & Regional Programs 33 Business Refrigeration Local Program	Verified											0									I														0%
March Marc	Adjustment to 2015 savings	True-up										_	0			_		+				0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
The content of the	Adjustment to 2015 savings	True-up											0			¥						0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
Continue	Adjustment to 2015 savings												0									0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
March Marc	Enersource Hydro Mississauga Inc 36 Performance Based Conservation Plint	Verified											12									Ī														0%
March Marc	Program - Conservation Fund Adjustment to 2015 savings																					0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
Part Part																						I														0%
Second Content	38 FoWin Littles Ltd - Re-Invest Pilot	Verified											12									Ī														0%
Second Control Contr	Adjustment to 2015 savings			+	_	+							12			+		+		_		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
Part Part	Motor Pilot Adjustment to 2015 savings																					0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
Second continue contains the	40 Horizon Utilities Corporation - Social Benchmarking Pliot																																			0%
Page Page	Hydro Ottawa Limited - Conservation Voltage				1																	1 0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
Application Company																						0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
Part Part	42 Hydro Ottawa Limited - Residential Demand Response Wi-Fi Thermostat Pilot																																			0%
## Page and Page 2015 Aurage in Transport (Page 2015 Aurage in													40									0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	001
The content of the	Adjustment to 2015 savings	True-up											12									0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
Control Teach Te	44 Energy Efficiency Measures for the Agricultural Sector																																			0%
Against 2015 savings	, , , , , , , , , , , , , , , , , , , ,											_				_		+				0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
## Agricult 2015 savings Trum- Tru	45 Direct Install - Hydronic Adjustment to 2015 savings																					0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
Company Application Company	Gakville Hydro Electricity Distribution Inc Direct Install - RTU Controls																																			0%
Agricult DOTS baserings Tom-sp	,															+				+			0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
Againment 2015 savings Tourise Spire Early	Adjustment to 2015 savings												12									0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
Process Proc	Toronto Hydro-Electric System Limited - Direct Install - RTU Controls (Pilot Savings) Adjustment to 2015 savings																					0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
Page																		İ				Ī														0%
State Stat	Adjustment to 2015 savings	True-up											12			#				4		•														
Section (Continue) Section			6,041,258	_		1								799		1						1,229,857 2,396,997	1,595,266 619,006	2,228 2,770	2,295 607	0	0	61	0	0	0	0	0	0	0	
Formatt and Revenues in 2015 18.00	Lost Revenue in 2015 from 2011 programs Lost Revenue in 2015 from 2012 programs																					\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Formatt and Revenues in 2015 15.00	Lost Revenue in 2015 from 2014 programs Lost Revenue in 2015 from 2015 programs																					\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00 \$0.00	\$0.00	\$0.00 \$0.00	\$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00	\$0.00 \$0.00 \$0.00
2015 Savings Pensisting in 2016 2015 Savings Pensisting in 2017 2015 Savings Pensisting in 2017 2015 Savings Pensisting in 2017 2015 Savings Pensisting in 2018 2015 Savings Pensisting in 2018 2015 Savings Pensisting in 2018 2016 Savings Pensisting in 2018 2016 Savings Pensisting in 2018 2016 Savings Pensisting in 2018 2016 Savings Pensisting in 2018 2016 Savings Pensisting in 2018 2016 Savings Pensisting in 2018 2016 Savings Pensisting in 2018 2017 Savings Pensisting in 2018 2018 Savings Pensisting in 201	Total Lost Revenues in 2015 Forecast Lost Revenues in 2015																					\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00
2015 Saving-Pennading in 2019	2015 Savings Persisting in 2016																																			
2015 Savings Persisting in 2021 1,202,914 1,527,673 1,968 2,028 0 0 0 0 0 0 0 0 0 0 0 0	2015 Savings Persisting in 2018 2015 Savings Persisting in 2019																					1,209,426		2,166	2,231	0	0	380	0	0	0	0		0	0	
	2015 Savings Persisting in 2021	fod shows																				1,202,914 1,202,914	1,482,601 1,527,673	1,897 1,968	1,955 2,028	0	0	380 380	0	0	0	0	0	0	0	

ible 5-b. 2016 Lost Revenues Work Form		Net Energy Savings (kWh)			N	let Energy S	lavings Pers	istence (kW	1)				Net Demand Savings (kW)			Net Pea	k Demand Sa	ings Persi	itence (kW)								Rate Alloc	ations for LRAM	AVA						
Program	Results Status	2016	2017	2018	2019	2020	2021	2022	2623	2024	2025	Monthly Multiplier	2016	2017	2018	2019	2020 21	21 202	22 2623	2024 2025	Residential	GS<50 kW	GS 50 - 999 KW	GS 1,000 - 4,999 kW	USL	Sentinel Lighting	Street Lighting								Total
gacy Framework sidential Program																					kWh	kWh	kW	KW	kWh	kW	kW	0	0	0	0	0	0	0	
upon Initiative justment to 2016 savings	Verified True-up																	#			0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	09
Annual Retailer Event Initiative justment to 2016 savings	Verified True-up																				0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	09
lance Retirement Initiative streent to 2016 savings	Verified True-up																	-	=		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-
C Incentives Initiative stment to 2016 savings	Verified True-up																	Ŧ	Ŧ		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	C
	Verified	l																〒	Ŧ																
justment to 2016 savings	True-up																	#	_		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
nmercial & Institutional Program nov Audit Initiative stment to 2016 savings	Verified True-up		_									12						=	=		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	(
iency: Equipment Replacement Incentive	Verified											12						==	=		I	0.00%	0.00%	0.00 %	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%		0.00.0	0.00%	0.00%	
dive stment to 2016 savings	True-up											12						+	-		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	

Direct Install Liabling and Water Heating										_																
B Direct Install Lighting and Water Heating Initiative Adjustment to 2016 savings	Verified True-up						12						0.00	6 0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
New Construction and Major Renovation Initiative Adjustment to 2016 savings	Verified						12																			0%
	True-up						12						0.00	6 0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
10 Existing Building Commissioning Incentive Initiative Adjustment to 2016 savings	Verified True-up						3						0.00	6 0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
industrial Program Process and Systems Upgrades initiatives - Project Incertive Initiative Adjustment to 2016 savings	Verified						12																			0%
	True-up Verified				_		12						0.00	6 0.009	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
12 Process and Systems Upgrades Initiatives - Monitoring and Targeting Initiative Adjustment to 2016 savings	True-up						12						0.00	6 0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Process and Systems Upgrades Initiatives - Energy Manager Initiative Adjustment to 2016 savings	Verified True-up						12						0.00	6 0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Low Income Program Low Income Initiative Adjustment to 2016 savings	Verified True-up						12 12						0.00	6 0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Other Aboriginal Conservation Program Adjustment to 2016 savings	Verified True-up						0						0.00	6 0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
16 Program Enabled Savings Adjustment to 2016 savings	Verified True-up						0						0.00		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Conservation Fund Pilots							12																			0%
Adjustment to 2016 savings	Verified True-up						12						0.00	6 0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Loblaws Pilot Adjustment to 2016 savings	Verified True-up				=		12		ш				0.00	6 0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
19 Conservation Fund Pilot - SEG Adjustment to 2016 savings	Verified True-up						12						0.00	6 0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
20 Social Benchmarking Pilot Adjustment to 2016 savings	Verified True-up						12 12						0.00	6 0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Conservation First Framework Residential Province-Wide Programs 21 Save on Francy Counce Program	Vertical	1,959,951 1,959,951 1,959,954	1,959 951	1969.951 1969.961 1969.964 41	959.654	1.959.654 1.951.084	127	127 422	197	127 127	127 49	7 197	100 0	5												100%
21 Save on Energy Coupon Program Adjustment to 2016 savings		1,959,951 1,959,951 1,959,961 219,861 219,861 219,861					14	127 127 14 14							0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
22 Save on Energy Heating and Cooling Program Adjustment to 2016 savings	Verified True-up	410,272 410,272 410,272 5,836 5,836 5,836	410,272 5,836	410,272 410,272 410,272 41 5,836 5,836 5,836 5	410,272 5,838	410,272 410,272 5,836 5,836	123	123 123	123	123 123		3 123	123 100.0 2 100.0		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
23 Save on Energy New Construction Program	Verified																									0%
Adjustment to 2016 savings 24 Save on Energy Home Assistance Program	True-up Verified				4								0.00	6 0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
24 Save on Energy Home Assistance Program Adjustment to 2016 savings Non-Residential Province-Wide Programs	Verified True-up												0.00	6 0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Non-Residential Province-Wide Programs 25 Save on Energy Audit Funding Program Adjustment to 2016 savings	Verified True-up						12 12						0.00		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
28 Save on Energy Retrofit Program Adjustment to 2016 savings	Verified True-up	2,405,084 2,385,388 2,385,368 653,331 56,711 56,711	2,385,368 56,711	2,385,368 2,340,066 2,340,066 2,3 56,711 1,342,114 1,279,544 1,2	340,066 2 279,544 1	2,340,066 2,340,066 1,279,544 1,279,544	12 132 12 8	128 128 -64 -64	128 -64	128 120 -84 -62	120 12 89 81	120	120 89 0.00	12.69 12.581	7.1% 7.13%	35.8% 35.81%	0.00%	0.00%	50.89% 50.89%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
27 Save on Energy Small Business Lighting Program Adjustment to 2016 savings	Verified True-up						12						0.00	6 0.009	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
Save on Energy High Performance New Construction Program Adjustment to 2016 savings	Verified						12							. 0.00%		0.00 %		2.0074	2.00%	2.00%	0.007	0.00%	3.00.0	2007	200%	0%
	True-up				4		12						0.00	6 0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
29 Save on Energy Existing Building Commissioning Program Adjustment to 2016 savings	Verified True-up						3						0.00	6 0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Save on Energy Process & Systems Uporades Procram Adjustment to 2016 savings	Verified True-up						12								0.00**	0.000	0.000	0.000	0.000	0.00%	0.000		0.000		0.000	0%
	True-up Verified						12						0.00	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Save on Energy Monitoring & Targeting Program Adjustment to 2016 savings	True-up						12						0.00	6 0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Save on Energy Energy Manager Program Adjustment to 2016 savings	Verified True-up						12 12						0.00	6 0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Local & Regional Programs 33 Business Refrigeration Local Program Adjustment to 2016 savings	Verified True-up						0						0.00	6 0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
34 First Nation Conservation Local Program Adjustment to 2016 savings	Verified True-up						0						0.00	6 0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
35 Social Benchmarking Local Program Adjustment to 2016 savings	Verified True-up						0						0.00		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Pilot Programs Enersource Hydro Mississauga Inc 36 Performance-Based Conservation Pilot	Verified						12																			0%
Program - Conservation Fund Adjustment to 2016 savings	True-up						12						0.00	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
37 EnWin Utilities Ltd Building Optimization Pilot Adjustment to 2016 savings	Verified True-up						12						0.00	6 0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
													_												0.00%	0%
88 EnWin Utilities Ltd Re-Invest Pilot Adjustment to 2016 savinos	Verified Trusters						12 12					+	0.00	6 0.000	0.00%	0,00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%			0.00%
	Verified True-up Verified						12 12 12						0.00		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%		0.00%
Horizon Utilities Corporation - ECM Furnace Motor Pilot Adjustment to 2016 savings Horizon Utilities Corporation - Social	Verified True-up Verified						12						0.00	6 0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
Horizon Utilities Corporation - ECM Furnace Motor Pilot Adjustment to 2016 savings Horizon Utilities Corporation - Social Benchmarking Pilot Adjustment to 2016 savings	Verified True-up Verified True-up						12 12 12 12 12							6 0.00%												0% 0.00% 0%
Motor Place Motor	Verified True-up Verified True-up Verified						12 12 12						0.00	6 0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0% 0.00% 0% 0.00%
Mortzon Utilities Corporation - ECM Furnace Adolor Pilos Adolor Pilos Adolor Pilos Adolor Pilos Adolor Pilos Adolor Pilos Adolor Pilos Corporation - Social Benchmarking Pilos Adolor Librario to 2016 savings Hydro Ottawa Limited - Conservation Voltage Regulation (CVIV) Leveraging AMI Data Pilot Adjustment to 2016 savings	Verified True-up Verified True-up Verified True-up Verified						12 12 12 12 12						0.00	6 0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0% 0.00% 0% 0.00% 0%
Selection Utilities Corporation - ECM Furnace Motor Pilot Motor Pilot Adjustment to 2016 savings Hosticon Utilities Cooperation - Social Benchmarking Pilot Hosticon Utilities Cooperation - Social Benchmarking Pilot Hosticon Utilities On 2016 savings Hybrid Cottisse Limited - Conservation Voltage Regulation (CVI) Investiging AMI Data Pilot Adjustment to 2016 savings Hybrid Chizau Limited - Resignose W-R Thermototal Pilot Benard Resignose W-R Thermototal Pilot Social Resignose W-R Thermototal Pilot Social Social Resignose W-R Thermototal Pilot Social Resignose W-R Thermototal Pilot Social Resignose W-R Thermototal Pilot Social Resignose W-R Thermototal Pilot Social Resignose R W-R Thermototal Pilot Social R R R R R R R R R R R R R R R R R R R	Verified True-up Verified True-up Verified True-up						12 12 12 12 12 12 12 12						0.00	6 0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0% 0.00% 0% 0.00% 0% 0.00%
Section Dilliles Corporation - ECM Furnace Motor Pilot Adjustment to 2016 savings Motor Pilot Adjustment to 2016 savings Fereign United Control Becchmanker Pilot Adjustment to 2016 savings Hydro Dissavings Hydr	Verified True-up Verified True-up Verified True-up Verified						12 12 12 12 12						0.00	6 0.00% 6 0.00% 6 0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00% 0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0% 0.00% 0% 0.00% 0%
Hydro Ottawa Limited - Conservation Voltage Respectation (EVR) Leveraging AMI Data Priot Adjustment to 2016 savings Hydro Ottawa Limited - Residential Demand Response Wi-F-1 Thermostat Pilot Adjustment to 2016 savings 50 Kinhene-Willmot Hydro Inc Pilot - DCKV Adjustment to 2016 savings	Verified True-up Verified True-up Verified True-up						12 12 12 12 12 12 12 12						0.00	6 0.00% 6 0.00% 6 0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00% 0.00% 0.00%	0.00%	0.00%	0.00% 0.00% 0.00%	0.00%	0.00%	0.00% 0% 0.00% 0% 0.00% 0% 0.00% 0% 0.00% 0% 0.00%
Before Dillier Coposition - ECM Fursion Moder Prior Adjustment DIS Sensings	Verified True-up Verified True-up Verified True-up Verified True-up Verified True-up Verified True-up Verified						12 12 12 12 12 12 12 12 12 12 12 12 12 1						0.00	6 0.00% 6 0.00% 6 0.00%	0.00% 0.00% 0.00% 0.00%	0.00% 0.00% 0.00% 0.00% 0.00%	0.00% 0.00% 0.00% 0.00% 0.00%	0.00% 0.00% 0.00% 0.00% 0.00%	0.00% 0.00% 0.00% 0.00% 0.00%	0.00% 0.00% 0.00% 0.00%	0.00%	0.00% 0.00% 0.00% 0.00%	0.00% 0.00% 0.00% 0.00%	0.00% 0.00% 0.00% 0.00%	0.00% 0.00% 0.00% 0.00% 0.00%	0.00% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0%
Section Dilling Copporation - ECM Furnace Motion Pilot - Modern Pilot - Adjustment to 2016 savings - Modern Pilot - Modern Pilot - Modern Pilot - Modern Pilot - Modern Dilling Composition - Social - Reconstruction Pilot - Modern Dilling Code	Verified True-up Verified True-up Verified True-up Verified True-up Verified True-up Verified True-up Verified True-up						12 12 12 12 12 12 12 12 12 12 12 12 12 1						0.00	6 0.00% 6 0.00% 6 0.00%	0.00%	0.00% 0.00% 0.00% 0.00%	0.00% 0.00% 0.00% 0.00%	0.00%	0.00%	0.00% 0.00% 0.00% 0.00%	0.00%	0.00% 0.00% 0.00% 0.00%	0.00% 0.00% 0.00% 0.00%	0.00%	0.00%	0.00% 0% 0% 0.00% 0% 0.00% 0% 0.00% 0% 0.00%

	_			 									 																					
Toronto Hydro-Electric System Limited - Direct Install - Hydronic (Pilot Savings)	Verified									12																								0%
Adjustment to 2016 savings	True-up						<u> </u>			12									0.00%	0.00%	0.00%	0.00%	0.0	2%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
Toronto Hydro-Electric System Limited - Direct Install - RTU Controls (Pilot Savinos)	Verified									12																								0%
Adjustment to 2016 savings	True-up									12									0.00%	0.00%	0.00%	0.00%	0.0	9%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
Toronto Hydro-Electric System Limited - PFP Large (Pilot Savings)	Verified									12																								0%
Adjustment to 2016 savings	True-up									12									0.00%	0.00%	0.00%	0.00%	0.0	2%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
Actual CDM Savings in 2016		5.654.335		 		_	_			_	 406	_	 					1 1	2.595.920	384.871	120	602	,			2.058	0							
Forecast CDM Savings in 2016		5,054,555	-			_	1	_	_	_	 ***	_	-	_	-	_	_	-	691,161	74,889	3.272	2.873			0	3,777	0	0		0		0	0	_
Distribution Rate in 2016 Lost Revenue in 2016 from 2011 programs Lost Revenue in 2016 from 2011 programs Lost Revenue in 2016 from 2019 programs Lost Revenue in 2016 from 2019 programs Lost Revenue in 2016 from 2014 programs Lost Revenue in 2016 from 2015 programs Lost Revenue in 2016 from 2016 programs Lost Revenue in 2016 from 2016 programs Lost Revenue in 2016 from 2016 Lost Lost Lost Lost Lost Lost Lost Lost Lost Lost Lost Lost Lost Lost Lost Lost Lost																			\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0. \$0. \$0. \$0. \$0. \$0.	00 00 00 00 00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00
2016 Savings Persisting in 2017 2016 Savings Persisting in 2018 2016 Savings Persisting in 2019 2016 Savings Persisting in 2020 2016 Savings Persisting in 2021																			2,595,920 2,595,920 2,595,920	307,311 307,311 463,365	54 54 49	273 273 248	0		0 0	3,574 3,574 3,574	0 0	0 0	0 0	0 0	0 0	0 0	0 0	
Note: LDC to make note of key assumptions include																																		

Note: LDC to make note of key assumptions includ	ed above																																			
Table 5-c. 2017 Lost Revenues Work Form		Return to too	ı										No. Com																							
Program	Results	Net Energy Savings (kWh)				Net Energy S	Bavings Pers	iistence (kli	Vh)			Monthly	Net Dema Savings (I	kW)		Not Po	aak Demand	Savings Po	rsistence (kW)		_							Rate Alloc	ations for LRAM	VA						
riogan	Status	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	Multiplie	2017	20	118 2019	2020	2021	2022	2023 2024	2025	026 Resi	idential G	3<50 kW	GS 50 - 999 KW	3S 1,000 - 4,999 kW	USL	Sentinel Lighting	Street Lighting								Total
Legacy Framework Residential Program								ļ		ļ		ļ										(Wh	kWh	kW	kW	kWh	kW	kW	0	0	0	0	0	0	0	
Coupon Initiative Adjustment to 2017 savings	Verified True-up																					.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
Bi-Annual Retailer Event Initiative Adjustment to 2017 savings	Verified True-up																					.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
Appliance Retirement Initiative	Verified																																			0%
Adjustment to 2017 savings HVAC Incentives Initiative	True-up Verified								_			_		_				_			۰	.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
Adjustment to 2017 savings	True-up																				٥	.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
Residential New Construction and Major Renovation Initiative Adjustment to 2017 savings	Verified True-up																					.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
Commercial & Institutional Program								1																												
Energy Audit Initiative Adjustment to 2017 savings	Verified True-up											12 12										.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
Efficiency: Equipment Replacement Incentive Initiative	Verified											12																								0%
Adjustment to 2017 savings	True-up											12		#				_[.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
Direct Install Lighting and Water Heating Initiative Adjustment to 2017 savings	Verified True-up											12										.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
New Construction and Major Renovation Initiative	Verified											12		Ī	Ī			ī			Ī															0%
Adjustment to 2017 savings	True-up											12		#			ш		╧			.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
Existing Building Commissioning Incentive Initiative Adjustment to 2017 savings	Verified True-up											3										.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
Industrial Program	. rue-up							_																2.00.00	0.00.0	0.007	0.00%	0.007	0.00.0	0.00/4	0.00%	0.00%	0.000	0.00%	0.00.0	
Process and Systems Upgrades Initiatives - Protect Incentive Initiative Adjustment to 2017 savings	Verified True-up											12									Ι.	.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
Process and Systems Lineraries initiatives -	Verified											12									_ '	un d	0.0070	3.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
Monitoring and Targeting Initiative Adjustment to 2017 savings	True-up											12										.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
Process and Systems Upgrades Initiatives - Enerov Manager Initiative Adjustment to 2017 savings	Verified											12																								0%
Adjustment to 2017 savings Low Income Program	True-up											12										.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
Low Income Initiative Adjustment to 2017 savings	Verified True-up											12 12										.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
Other 5 Aboriginal Conservation Program	Verified											0									_															0%
Adjustment to 2017 savings	True-up											0									۰	.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
6 Program Enabled Savings Adjustment to 2017 savings	Verified True-up											0										.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
Conservation Fund Pilots Conservation Fund Pilot - EnerNOC	Verified											12																								0%
Adjustment to 2017 savings	True-up Verified											12									- 0	.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
B Loblaws Pilot Adjustment to 2017 savings	True-up											12										.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
Conservation Fund Pilot - SEG Adjustment to 2017 savings	Verified True-up											12 12										.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
Social Benchmarking Plot Adjustment to 2017 savings	Verified True-up											12 12										.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
Conservation First Framework Residential Province-Wide Programs																																				
1 Save on Energy Coupon Program Adjustment to 2017 savings	Verified True-up	2,771,539 3.074	2,230,710 3.065	2,230,710	2,230,710	2,230,710	2,230,710	2,230,71	0 2,230,68	87 2,230,68	7 2,225,1	156	192	- 1	56 156	156	156	158	156 156	156	156 10	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100%
. Save on Energy Heating and Cooling	Verified	385,017	385,017	385,017	385,017	385,017	385,017	385,017	385,01	7 385,017	7 385,01	17	107	1	07 107	107	107	107	107 107	107	107 10	0.00%														100%
Program Adjustment to 2017 savings	True-up		41,191										12		12 12								0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
3 Save on Energy New Construction Program	Verified True-up																					00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.000	0.000	0%
Adjustment to 2017 savings 4 Save on Energy Home Assistance Program Adjustment to 2017 savings	True-up Verified	2,611,264	1,891,047	1,891,047	1,891,047	1,891,047	1,891,047	1,891,04	7 1,891.0	11 1,891.01	1 1,891.0	111	179	1	31 131	131	131	131	131 131	131		0.00%				0.00%	0.00%	0.00%	0.00%	0.00%		0.00%	0.00%	0.00%	0.00%	100%
Adjustment to 2017 savings Non-Residential Province-Wide Programs	True-up																				10		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
Non-Residential Province-Wide Programs Save on Energy Audit Funding Program Adjustment to 2017 savings	Verified True-up											12										.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
6 Save on Energy Retrofit Program		2,780,342 522,552	2,784,605	2,784,605	2,784,605	2,784,606	2,681,722	2,681,72	2 2,681,72	22 2,680,74	9 2,680,7	49 12	591	5	92 592	592	592	571	571 571	571			37.81%	36.11%	26.07%											100%
Adjustment to 2017 savings Save on Energy Small Business Lighting	True-up Verified	522,552	481,245	480,315	479,385	479,385						12	65		su 60	60	60	\dashv			•	.00%	37.81%	38.11%	26.07%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	001
Program Adjustment to 2017 savings	Verified True-up											12									0	.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
Save on Energy High Performance New Construction Program Adjustment to 2017 savings	Verified											12																								0%
Adjustment to 2017 savings	True-up											12									0	.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	

20 Save on Energy Existing Building	Verified											3									_															0%
Commissioning Program Adjustment to 2017 savings	True-up											3									0.00	% 0.1	00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.0
30 Save on Energy Process & Systems Uborades Procram Adjustment to 2017 savings	Verified True-up											12 12									0.00	% 0.1	00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
31 Save on Energy Monitoring & Targeting Program	Verified											12																								0%
Adjustment to 2017 savings 32 Save on Energy Energy Manager Program	True-up Verified											12									0.00	% 0.1	00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
Adjustment to 2017 savings	True-up											12									0.00	% 0.1	00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
Local & Regional Programs Business Refrigeration Local Program Adjustment to 2017 savings	Verified True-up											0									0.00	% 0.0	00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
34 First Nation Conservation Local Program Adjustment to 2017 savings	Verified True-up											0									0.00	% 0.1	00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
35 Social Benchmarking Local Program Adjustment to 2017 savings	Verified True-up	170,819	170,819	170,819	170,819	170,819	170,819	170,819	170,819	170,819	170,819	0	33	33	33	33	33 30	33	33	33 3	100.0		00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100%
Pliot Programs Whole Home Pilot Program Adjustment to 2017 savings	Verified True-up	50,819	50,819	50,819	50,819	50,535	50,200	50,200	50,200	50,200	50,200	12 12	10	10	10	10	10 10	1 10	10	10 1	100.0		00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100%
37 Save on Energy Smart Thermostat Program	Verified	11,313	11,313	11,313	11,313	11,313						12	6	6	6	6	6				100.0															100%
Adjustment to 2017 savings 38 Swimming Pool Efficiency Program	True-up Verified	1	1	1	1	1						12		-	0	0	0				100.0		00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100%
Adjustment to 2017 savings	True-up			_								12				=					100.0		00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
Motor Pilot Adjustment to 2017 savings	Verified True-up											12 12									0.00	% 0.1	00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
40 Horizon Utilities Corporation - Social Benchmarking Pilot Adjustment to 2017 savings	Verified True-up											12 12									0.00	% 0.1	00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
Hydro Ottawa Limited - Conservation Voltage 41 Regulation (CVR) Leveraging AMI Data Pilot	Verified											12																								0%
Adjustment to 2017 savings	True-up											12									0.00	% 0.0	00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
42 Hydro Ottawa Limited - Residential Demand Response Wi-Fi Thermostat Pilot Adjustment to 2017 savings	Verified True-up																				0.00	% 0.1	00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
43 Kitchener-Wilmot Hydro Inc Pilot - DCKV Adjustment to 2017 savings	Verified True-up											12 12									0.00	% 0.1	00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
Niagara-on-the-Lake Hydro Inc Direct Install Energy Efficiency Measures for the Anricultural Sector	Verified											12																								0%
Adjustment to 2017 savings	True-up											12									0.00	% 0.1	00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
Oakville Hydro Electricity Distribution Inc Direct Install - Hydronic Adjustment to 2017 savings	Verified True-up											12									0.00	% 0.1	00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
discribing Direct Install - RTU Controls Adjustment to 2017 savings	Verified True-up											12									0.00	% 0.1	00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
47 Toronto Hydro-Electric System Limited -	Verified											12									Ì															0%
Adjustment to 2017 savings Toronto Hydro-Electric System Limited - Direct Install - RTU Controls (Pilot Savings)	True-up Verified						_					12					_				0.00	% 0.1	00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
Adjustment to 2017 savings	True-up											12									0.00	% 0.1	00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
Toronto Hydro-Electric System Limited - PFP Large (Pilot Savings) Adjustment to 2017 savings	Verified True-up											12 12									0.00	% 0.1	00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
Actual CDM Savings in 2017 Forecast CDM Savings in 2017		9,347,930		$=\overline{1}$	$=\bar{1}$	Ī			Ī		$=\bar{1}$		1,195			Ŧ					6,045, 691,1	037 1,24	18,824	2,844 3.272	2,054 2,873	0	0	135 3,777	0	0	0	0	0	0	0	
Distribution Rate in 2017 Lost Revenue in 2017 from 2011 programs		1	r										1		1				1 1		\$0.0		0.00	3,272 80.00	2,873 \$0.00	\$0.00	\$0.00	80.00	\$0.00	\$0.00	80.00	\$0.00	80.00	\$0.00	\$0.00	\$0.00
Lost Revenue in 2017 from 2012 programs Lost Revenue in 2017 from 2013 programs																					\$0.0 \$0.0	0 \$0 0 \$0	0.00 0.00 0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00
Lost Revenue in 2017 from 2014 programs Lost Revenue in 2017 from 2015 programs Lost Revenue in 2017 from 2016 programs																					\$0.0 \$0.0	0 \$0 0 \$0	0.00	\$0.00 \$0.00	\$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00							
Lost Revenue in 2017 from 2017 programs Total Lost Revenues in 2017 Forecast Lost Revenues in 2017																					\$0.0 \$0.0 \$0.0	0 \$0	0.00 0.00 0.00	\$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00
LRAMVA in 2017 2017 Savings Persisting in 2018																																				\$0.00
2017 Savings Persisting in 2019 2017 Savings Persisting in 2020 2017 Savings Persisting in 2021																					4,783, 4,780, 4,780,	917 1,23	94,466 94,115 94,115	2,826 2,826 2,826	2,040 2,040 2,040	0 0	0	228 228 228	0 0 0	0	0	0	0	0	0 0	
Note: LDC to make note of key assumptions includ	ed above																																			

		Net Energy Savings (kWh)				Not Er	ergy Saving	s Persiste	ince (kWh)					Net Dem Savings	and (kW)		Net	Peak Demi	nd Saving	Persistence	(kW)										Rate Alloc	ations for LRAI	MVA						
Program	Results Status	2018	2019	2020	2021	2	122 21	023	2024	2025	2026	2027	Monthly Multiplie	2018	2	2019 20	120 201	21 2022	2023	2024	2025 2	1026 202	7 Resid	lential	GS<50 kW	GS 50 - 999 kW	GS 1,000 - 4,96 kW	t9 USL	Sent	tinel Lighting	Street Lighting								
gacy Framework sidential Program			_									'		-!!						!!!!			K	Wh	kWh	kW	kW	kWh	1	kW	kW	0	0	0	0	0	0	0	
upon Initiative justment to 2018 savings	Verified True-up																						0.0	10%	0.00%	0.00%	0.00%	0.009	N.	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
Annual Retailer Event Initiative justment to 2018 savings	Verified True-up																						0.0	10%	0.00%	0.00%	0.00%	0.009	N.	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
pliance Retirement Initiative justment to 2018 savings	Verified True-up																						0.0	10%	0.00%	0.00%	0.00%	0.001	N.	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
AC Incentives Initiative justment to 2018 savings	Verified True-up												1										0.0	10%	0.00%	0.00%	0.00%	0.005	N.	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
idential New Construction and Major astment to 2018 savings	Verified True-up																						0.0	10%	0.00%	0.00%	0.00%	0.005	N.	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
mmercial & Institutional Program erov Audit Initiative justment to 2018 savings	Verified True-up												12 12										0.0	10%	0.00%	0.00%	0.00%	0.009	N.	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
ciency: Equipment Replacement Incentive alive ustment to 2018 savings	Verified True-up												12 12										0.0	10%	0.00%	0.00%	0.00%	0.001	4	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
cct Install Lighting and Water Heating ative astment to 2018 savings	Verified True-up												12 12										0.0	10%	0.00%	0.00%	0.00%	0.009	4	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
w Construction and Major Renovation ative ustment to 2018 savings	Verified True-up												12 12										0.0	10%	0.00%	0.00%	0.00%	0.009	N.	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
sting Building Commissioning Incentive ative streent to 2018 savings	Verified True-up												3											10%	0.00%	0.00%	0.00%			0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	

11 Process and Systems Upgrades Initiatives - Project Incertive Initiative Adjustment to 2018 savings	Verified							12																						0%
	True-up Verified							12								0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
12 Process and Systems Upgrades Initiatives - Monitorino and Tarcetino Initiative Adjustment to 2018 savings	True-up							12								0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
Process and Systems Upgrades Initiatives - Energy Manager Initiative Adjustment to 2018 savings	Verified True-up							12								0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
Low Income Program Low Income Initiative Adjustment to 2018 savings	Verified True-up							12 12								0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
Other Aboriginal Conservation Program Adjustment to 2018 savings	Verified True-up							0								0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
16 Program Enabled Savings Adjustment to 2018 savings	Verified True-up							0								0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
Conservation Fund Pilots Conservation Fund Pilot - EnerNOC Adjustment to 2018 savings	Verified True-up							12 12								0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
18 Loblaws Pilot Adjustment to 2018 savings	Verified True-up							12 12								0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
10 Conservation Fund Pilot - SEG Adjustment to 2018 savings	Verified True-up							12								0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
20 Social Benchmarking Pliot Adjustment to 2018 savings Conservation First Framework	Verified True-up							12								0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	U%
Residential Province-Wide Programs Save on Energy Coupon Program Adjustment to 2018 savings	Verified True-up							}								0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
22 Save on Energy Heating and Cooling Program Adjustment to 2018 savings	Verified True-up	193,098 19	3,098 1	93,098 193,0	98				56	58	56	56				100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100
23 Save on Energy New Construction Program Adjustment to 2018 savings	Verified True-up	1,119,233 1,1	14,633 1,	110,032 1,110,	032				77	77	77	77				100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1005
24 Save on Energy Home Assistance Program Adjustment to 2018 savings		57,735 5	7,735	57,735 57,73	15			Ī	29	29	29	29				100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100
Non-Residential Province-Wide Programs Save on Energy Audit Funding Program Adjustment to 2018 savings	Verified True-up							12							_	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	09
26 Save on Energy Retrofit Program Adjustment to 2018 savings	Verified True-up	1,733,978 1,7	29,690 1,	725,403 1,725,	403			12	217	217	216	216				0.00%	18.11% 18.11%	44.86% 44.86%	35.28% 35.28%	0.00%	0.00%	1.74% 1.74%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100
27 Save on Energy Small Business Lighting Program Adjustment to 2018 savings	Verified True-up		2,310					12	10	8	6	6				0.00%	18.43% 18.43%	45.66% 45.66%	35.91% 35.91%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100
Save on Energy High Performance New Construction Program Adjustment to 2018 savings	Verified True-up	31,042 3	0,888 :	30,734 30,7	14			12	6	6	6	6				0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.000		0.000	0.00%	0.00%	0.00%	0.00%	100
Adjustment to 2018 savings Save on Energy Existing Building Commissioning Program Adjustment to 2018 savings	Verified							3															0.00%	0.00%	0.00%					01
Adjustment to 2018 savings Save on Energy Process & Systems Upgrades Program Adjustment to 2018 savings	True-up Verified							12								0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	09
	True-up Verified		_					12								0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
Save on Energy Monitoring & Targeting Program Adjustment to 2018 savings	True-up							12								0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
Save on Energy Energy Manager Program Adjustment to 2018 savings Local & Regional Programs	Verified True-up							12								0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
Local & Regional Programs Business Refrioeration Local Program Adjustment to 2018 savings First Nation Conservation Local Program	Verified True-up							0								0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
Adjustment to 2018 savings Swimming Pool Efficiency Local Program	Verified True-up Verified True-up	113,219 11	3,219 1	13,219 113,2	19			0	22	22	22	22				0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100
Adjustment to 2018 savings Pilot Programs Enessource Hydro Mississauga Inc Performance-Based Conservation Pilot	ſ							0								100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
36 Performance-Based Conservation Pilot Program - Conservation Fund Adjustment to 2018 savings	Verified True-up							12								0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	09
FilWin Utilities Ltd Building Optimization Pilot Adjustment to 2018 savings	Verified True-up							12								0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	09
EnWin Utilities Ltd Re-Invest Pilot Adjustment to 2018 savings	Verified True-up							12								0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	09
Horizon Utilities Corporation - ECM Furnace Motor Pilot Adjustment to 2018 savings	Verified True-up							12								0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	05
Horizon Utilities Corporation - Social Benchmarking Pilot Adjustment to 2018 savings	Verified True-up		Ī					12								0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	09
Hydro Ottawa Limited - Conservation Voltage Regulation (CVR) Leveraging AMI Data Pilot	Verified							12								W-0079	0.00%	0.00%	0.00 /0	W. W. A.	W.49/78	0.0079	U. UU70	W-35276	0.00%	0.0070	0.0079	0.00%	0.0070	01
Adjustment to 2018 savings	True-up							12								0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
Hydro Ottawa Limited - Residential Demand Response Wil-Fi Thermostat Pilot Adjustment to 2018 savings	Verified True-up															0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	01
Kitchener-Wilmot Hydro Inc Pliot - DCKV Adjustment to 2018 savings Niagara-on-the-Lake Hydro Inc Direct Install	Verified True-up		1					12				#				0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	01
Niagara-on-the-Lake Hydro Inc Direct Install Energy Efficiency Measures for the Acricultural Sector Adjustment to 2018 savings	Verified True-up							12 12								0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	09
Dakville Hydro Electricity Distribution Inc Direct Install - Hydronic Adjustment to 2018 savings	Verified True-up							12								0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	09
Oakville Hydro Electricity Distribution Inc Direct Install - RTU Controls Adjustment to 2018 savings	Verified True-up							12					Ī	Ī		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	09
Toronto Hydro-Electric System Limited - Direct Install - Hydronic (Pilot Savinos)	Verified							12																						01
Adjustment to 2018 savings Toronto Hydro-Electric System Limited - Direct Install - RTU Controls (Pilot Savinos) Adjustment to 2018 savings	True-up Verified							12								0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	09
	True-up Verified							12								0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
Toronto Hydro-Electric System Limited - PFP Large (Pilot Savings) Adjustment to 2018 savings	True-up							12								0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.4

Actual CDM Savings in 2018		3,287,636					417		1 1		1,483,285	321,273	1,223	1,034	0	0	0	0	0	0	0	0		0	
Forecast CDM Savings in 2018											691,161	74,889	3,272	2,873	0	0	3,777	0	0	۰	٥	۰	0	0	
Distribution Rate in 2018																									
Lost Revenue in 2018 from 2011 programs											\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Lost Revenue in 2018 from 2012 programs											\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Lost Revenue in 2018 from 2013 programs											\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Lost Revenue in 2018 from 2014 programs											\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Lost Revenue in 2018 from 2015 programs											\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Lost Revenue in 2018 from 2016 programs											\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Lost Revenue in 2018 from 2017 programs											\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Lost Revenue in 2018 from 2018 programs											\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Total Lost Revenues in 2018											\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Forecast Lost Revenues in 2018											\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
LRAMVA in 2018																									\$0.00

2018 Savinos Persistino in 2019											1,478,685	319.203	1.213	1.026	0	n	0	0	0		0	0	0	0	
2018 Savings Persisting in 2020											1,474,084	317,132	1,201	1.015	0	0	0	0	0	0	0	0	0	0	
2018 Savings Persisting in 2021											1,474,084	317 132	1.201	1.015	0	0	0	0	0	0	0	0	0	0	
Note: LDC to make note of key assumptions inclu											1711 - 12441	0.1111000		1,0.0											
Note: LDC to make note of key assumptions inclu	ded above																								

2018 Savings Persisting in 2021 Note: LDC to make note of key assumptions inclu	ded above																		1,474,084	317,132	1,201	1,015	ő	ů.	ő	0						
Note: LDC to make note of key assumptions inclu	ded above																															
Table 5-e. 2019 Lost Revenues Work Form		Net Energy Savings (kWh)			Not F	nergy Savir	inns Parsistanna I	(MWh)				Net Demand		Not	t Peak Demand Savi	nos Parsistanca	(MW)								Rate Alloca	tions for LRAMV	/A	_	_	_		
Program	Results Status	Savings (kWh)			Helt E		- Garana	(8811)			Monthly Multiplier	Savings (kW)		142	THE CHILD SAN	nga Peranacence	(444)	\blacksquare							Name Andrea	Idea for Elevan	ه					
	Status	2019	2020	2021	2022 2	1023	2024 2025	2026	2027	2028	Multiplier	2019	2020 20	21 202	22 2023 202	4 2025	2026 202	7 2028	Residential	GS<50 kW	GS 50 - 999 KW	3S 1,000 - 4,999 kW	USL	Sentinel Lighting	Street Lighting							Total
Legacy Framework Residential Program																			kWh	kWh	kW	kW	kWh	kW	kW	0	0	0	0		0	0
Coupon Initiative Adjustment to 2019 savings	Verified True-up										F								0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Bi-Annual Retailer Event Initiative Adjustment to 2019 savings	Verified True-up																		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
Appliance Retirement Initiative Adjustment to 2019 savings	Verified True-up																															0%
																\perp			0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
HVAC Incentives Initiative Adjustment to 2019 savings	Verified True-up										t								0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Residential New Construction and Major Adjustment to 2019 savings	Verified True-up										-								0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Commercial & Institutional Program	Verified																															
Energy Audit Initiative Adjustment to 2019 savings	True-up										12								0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Efficiency: Equipment Replacement Incentive Initiative Adjustment to 2019 savings	Verified										12																					0%
	True-up					=			-		12					\perp		\blacksquare	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Direct Install Lighting and Water Heating Initiative Adjustment to 2019 savings	Verified True-up										12 12								0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
	Verified										12																					0%
New Construction and Major Renovation Initiative Adjustment to 2019 savings	True-up										12								0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Existing Building Commissioning Incentive Initiative Adjustment to 2019 savings	Verified										3																					0%
	True-up										3								0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Industrial Program Process and Systems Upgrades Initiatives - Proiect Incentive Initiative Adjustment to 2019 savings	Verified										12																					0%
	True-up										12								0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Process and Systems Upgrades Initiatives - Monitoring and Targeting Initiative Adjustment to 2019 savings	Verified True-up										12								0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
	Verified										12							\equiv														0%
Process and Systems Upgrades initiatives - Energy Manager Initiative Adjustment to 2019 savings	True-up										12								0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Low Income Program	Verified								1		12			_			_															0%
Low Income Initiative Adjustment to 2019 savings	Verified True-up										12								0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Other Aboriginal Conservation Program Adjustment to 2019 savings	Verified True-up										0								0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
Program Enabled Savings Adjustment to 2019 savings	Verified True-up										0																					0%
Adjustment to 2019 savings Conservation Fund Pilots	True-up										0								0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Conservation Fund Pliot - EnerNOC Adjustment to 2019 savings	Verified True-up										12 12								0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Loblaws Pilot Adjustment to 2019 savings	Verified										12																					0%
	True-up Verified True-up					=					12			-				\equiv	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Conservation Fund Pilot - SEG Adjustment to 2019 savings											12								0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Social Benchmarking Pliot Adjustment to 2019 savings	Verified True-up										12 12								0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Conservation First Framework Residential Province-Wide Programs																																
Residential Province-Wide Programs Save on Energy Coupon Program Adjustment to 2019 savings	Verified True-up										-								0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Save on Energy Heating and Cooling Program Adjustment to 2019 savings	Verified										ſ																					0%
	True-up										[0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Save on Energy New Construction Program Adjustment to 2019 savings	Verified True-up										Į.								0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Save on Energy Home Assistance Program Adjustment to 2019 savings	Verified True-up										Ī																					0%
Adjustment to 2019 savings Non-Residential Province-Wide Programs	True-up																		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Non-Residential Province-Wide Programs Save on Energy Audit Funding Program Adjustment to 2019 savings	Verified True-up										12 12								0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
E Save on Energy Retrofit Program Adjustment to 2019 savings		1,004,826	1,004,826	999,802							12	126	126 1	25						9.26%	87.25%	3.49%	0.00%	0.00%	0.00%							100%
						_					12							\perp	0.00%	9.26%	87.25%	3.49%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Save on Energy Small Business Lighting Program Adjustment to 2019 savings	Verified True-up	9,156	8,067	5,887							12 12	2	2 :	2					0.00%	9.26% 9.26%	87.25% 87.25%	3.49% 3.49%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Save on Energy High Performance New Construction Program Adjustment to 2019 savings	Verified										12																					0%
	True-up										12								0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Save on Energy Existing Building Commissioning Program Adjustment to 2019 savings	Verified										3																					0%
	True-up			_	_	_					3						_		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Save on Energy Process & Systems Updrades Procram Adjustment to 2019 savings	Verified True-up					_					12 12		H	1					0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Save on Energy Monitoring & Targeting Program Adjustment to 2019 savings	Verified			$-\overline{1}$	Ī	Ī			ī		12						Ē															0%
	True-up										12								0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Save on Energy Energy Manager Program Adjustment to 2019 savings	Verified True-up										12 12								0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%

Local & Regional Programs 33 Business Refrioeration Local Program Adjustment to 2019 savings	Verified True-up	15,959	15,959	15,959					0	2	2	2				0.00%	9.26% 9.26%	87.25% 87.25%	3.49% 3.49%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100%
34 First Nation Conservation Local Program Adjustment to 2019 savings	Verified True-up						+		0							0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
35 Social Benchmarking Local Program Adjustment to 2019 savings	Verified True-up						4		0							0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
Pilot Programs Enersource Hydro Mississauga Inc 39 Performance-Based Conservation Pilot	Verified						\blacksquare		12																					0%
Program - Conservation Fund Adjustment to 2019 savings	True-up								12							0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
27 EnWin Utilities Ltd Building Optimization Pilot Adjustment to 2019 savings	Verified True-up								12							0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
28 EnWin Utilities Ltd Re-Invest Pilot Adjustment to 2019 savings	Verified True-up						量		12							0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
30 Horizon Utilities Corporation - ECM Furnace Motor Pliot	Verified						〒		12	_	〒					0.00%	0.00%	0.00%	0.50 %	0.0074	0.00%	0.00 %	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
Adjustment to 2019 savings	True-up						丰	#	12		丰				ш	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
40 Horizon Utilities Corporation - Social Benchmarkino Pilot Adjustment to 2019 savings	Verified True-up						\perp		12							0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
Hydro Ottawa Limited - Conservation Voltage 41 Regulation (CVR) Leveraging AMI Data Pilot	Verified								12																					0%
Adjustment to 2019 savings	True-up						ᆂ		12							0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
42 Hydro Ottawa Limited - Residential Demand Response Wi-Fi Thermostat Pilot Adjustment to 2019 savings	Verified True-up						Щ.									0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
43 Kitchener-Wilmot Hvdro Inc Pilot - DCKV Adjustment to 2019 savings	Verified True-up						=		12						+	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
Niagara-on-the-Lake Hydro Inc Direct Install 44 Energy Efficiency Measures for the	Verified								12																					0%
Agricultural Sector Adjustment to 2019 savings	True-up								12							0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
45 Oakville Hydro Electricity Distribution Inc Direct Install - Hydronic Adjustment to 2019 savings	Verified True-up								12							0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
Oakville Hydro Electricity Distribution Inc Direct Install - RTU Controls	Verified								12																					0%
Adjustment to 2019 savings Toronto Hydro-Electric System Limited -	True-up						=	=	12		=					0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
Direct Install - Hydronic (Pilot Savinos) Adjustment to 2019 savings	Verified True-up						\pm		12							0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
Toronto Hydro-Electric System Limited - Direct Install - RTU Controls (Pilot Savings) Adjustment to 2019 savings	Verified True-up								12							0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
Toronto Hydro-Electric System Limited - PFP Large (Pilot Savings)	Verified						Ħ	\equiv	12																					0%
Adjustment to 2019 savings Actual CDM Savings in 2019	True-up	1.029.941			_		#	#	12	130	#		_			0.00%	0.00% 95.372	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
Forecast CDM Savings in 2019		7,444,457					二二				#					691,161	74,889	3,272	2,873	0	0	3,777	0	0	0	0	0	0	0	
Distribution Rate in 2019 in 2011 programs Lost Revenue in 2019 from 2011 programs Lost Revenue in 2019 from 2012 programs Lost Revenue in 2019 from 2012 programs Lost Revenue in 2019 from 2014 programs Lost Revenue in 2019 from 2014 programs Lost Revenue in 2019 from 2019 programs Lost Revenue in 2019 from 2019 programs Lost Revenue in 2019 from 2019 programs Lost Revenue in 2019 from 2019 programs Total Lost Revenue in 2019 from 2019 programs Total Lost Revenue in 2019 from 2019 Regrams Lost Revenue in 2019 from 2019 Regrams Total Lost Revenue in 2019 from 2019 Regrams Total Lost Revenue in 2019 from 2019 Revenue in 2019 From 2019 Revenue in 2019 From 2019 Revenue in 2019 From 2019 Revenue in 2019 From 2019 Revenue in 2019 From 2019 Revenue in 2019 From 2019 Revenue in																\$0.00110 \$0.00 \$0.00 \$0.00 \$0.00 \$1,390.37 \$2,865.51 \$5,262.37 \$1,628.55 \$0.00 \$11,074.80 \$760.28	\$0.01090 \$0.00 \$0.00 \$0.00 \$0.00 \$10.034.05 \$3,165.30 \$12,715.00 \$3,287.79 \$982.33 \$36,184.47 \$771.36	\$3.89660 \$0.00 \$0.00 \$0.00 \$0.00 \$3,438.46 \$212.08 \$11,013.05 \$4,727.92 \$5,228.57 \$29,620.09 \$12,749.68	\$3.50520 \$0.00 \$0.00 \$0.00 \$7.620.87 \$958.17 \$7,152.34 \$3.595.37 \$188.15 \$19,714.91	\$0.00550 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$36,26410 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$1.56780 \$0.00 \$0.00 \$0.00 \$0.00 \$595.37 \$6,603.19 \$357.88 \$0.00 \$6,556.45 \$5,921.58	\$0.00000 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.0000 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.0000 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.0000 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00000 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.0000 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00000 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$34,219.13 \$12,794.27 \$36,500.65 \$13,237.63 \$6,309.05 \$103,150.72 \$30,273.33 \$72,877.39
2019 Savings Persisting in 2020 2019 Savings Persisting in 2021 Note: LDC to make note of key assumptions include	vi ahrwa															0	95,271 94,604	1,341 1,329	54 53	0	0	0	0	0	0	0	0	0	0	

5-f. 2020 Lost Revenues Work Form		Return to top																																
		Net Energy Savings (kWh)			N	let Energy S	Savings Per	rsistence (kW	Th)				Net Demand Savings (kW)			Net Peak Demar	nd Savings P	ersistence (kW)									Rate Alloc	cations for LRAM	IVA					
Program	Results Status	2020	2621	2022	2023	2024	2025	2026	2627	2028	2029	Monthly Multiplier	2020	2021	2022	2023 2024	2025	2026 2027	2028	2029 F	lesidential	GS<50 kW	kW	GS 1,000 - 4,999 kW	USL	Sentinel Lighting								
y Framework ential Program in Initiative ment to 2020 savings	Verified True-up																				0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
ual Retailer Event Initiative ment to 2020 savings	Verified True-up																				0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
nce Retirement Initiative ment to 2020 savings	Verified True-up																				0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Incertives Initiative nent to 2020 savings	Verified True-up																				0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
ntial New Construction and Major nent to 2020 savings	Verified True-up																				0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
ercial & Institutional Program Audit Initiative nent to 2020 savings	Verified True-up											12 12									0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
cv: Equipment Replacement Incentive ent to 2020 savings	Verified True-up											12 12									0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
nstall Lighting and Water Heating ent to 2020 savings	Verified True-up											12 12									0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
onstruction and Major Renovation nent to 2020 savings	Verified True-up											12 12									0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Building Commissioning Incentive ent to 2020 savings	Verified True-up											3									0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
al Program and Systems Upgrades Initiatives - ent to 2020 savings	Verified True-up											12 12									0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
and Systems Upgrades Initiatives - no and Tarcetino Initiative int to 2020 savings	Verified True-up											12									0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
and Systems Upgrades Initiatives - ent to 2020 savings	Verified True-up											12 12									0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
ome Program me Initiative nt to 2020 savings	Verified True-up											12									0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
inal Conservation Program	Verified											0																						

Adjustment to 2019 savings	True-up				1	0				 		_	.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
16 Program Enabled Savings Adjustment to 2019 savings	Verified True-up					0							100%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
Conservation Fund Pilots 12 Conservation Fund Pilot - EnerNOC Adjustment to 2019 savings	Verified True-up					12																					0%
Adjustment to 2019 savings 18 Lobiaws Pliot Adjustment to 2019 savings	True-up Verified True-up					12						=		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
Adjustment to 2019 savings 19 Conservation Fund Pilot - SEG Adjustment to 2019 savings	True-up Verified True-up					12						_		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
Adjustment to 2019 savings Social Benchmarking Plot Adjustment to 2019 savings	True-up Verified True-up					12						_		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
Adjustment to 2019 savings Conservation First Framework	True-up		-			12						-	1.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
21 Save on Energy Coupon Program Adjustment to 2020 savings	Verified True-up					1							.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
22 Save on Enerov Heating and Cooling Adjustment to 2020 savings	Verified True-up					l [.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
23 Save on Energy New Construction Program Adjustment to 2020 savings	Verified True-up					l [.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
24 Save on Enerov Home Assistance Program Adjustment to 2020 savings	Verified True-up					l [100%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
Non-Residential Province-Wide Programs 25 Save on Energy Audit Funding Program Adjustment to 2020 savings	Verified True-up					12																					0%
26 Save on Energy Retroft Program Adjustment to 2020 savings	Verified True-up	152,799 152,799				12	22 22					=		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100%
27 Save on Energy Small Business Lighting	Verified True-up					12						=		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
Adjustment to 2020 savings 28 Save on Energy High Performance New Adjustment to 2020 savings	Verified True-up					12						=		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
29 Save on Energy Existing Building Adjustment to 2020 savings	Verified True-up					3								0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
30 Save on Energy Process & Systems Adjustment to 2020 savings	Verified True-up					12						=		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
31 Save on Energy Monitoring & Targeting Adjustment to 2020 savings	Verified True-up					12						=		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
32 Save on Energy Energy Manager Program Adjustment to 2020 savings	Verified True-up					12						=		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
Local & Regional Programs 33 Business Refrigeration Local Program Adjustment to 2020 savings						0		1 1																			0%
	Verified True-up Verified					0						_		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
Adjustment to 2020 savings	Verified True-up					0						_		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
35 Social Benchmarking Local Program Adjustment to 2020 savings Pilot Programs	Verified True-up					0						-	100%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
Pilot Programs Enersource Hydro Mississauga Inc Performance-Based Conservation Pilot Adjustment to 2020 savings	Verified True-up					12 12							100%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
37 EnWin Utilities Ltd Building Optimization Adjustment to 2020 savings	Verified True-up					12 12							.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
38 EnWin Utilities Ltd Re-Invest Pilot Adjustment to 2020 savings	Verified True-up					12 12							100%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
30 Horizon Utilities Corporation - ECM Furnace Adjustment to 2020 savings	Verified True-up					12 12							1.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
40 Horizon Utilities Corporation - Social Adjustment to 2020 savings	Verified True-up					12 12							.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
41 Hydro Ottawa Limited - Conservation Voltage Regulation (CVR) Leveraging AMI Data Pilot Adjustment to 2020 savings	Verified True-up					12							.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
Hydro Ottawa Limited - Residential Demand	Verified					12							100%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
Response Wi-Fi Thermostat Pilot Adjustment to 2020 savings 43 Kitchener-Wilmot Hydro Inc Pilot - DCKV	True-up Verified					12								0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
42 Kitchener-Wilmot Hydro Inc Pilot - DCKV Adjustment to 2020 savings	Verified True-up Verified					12						-	100%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
Alagara-on-the-Lake Hydro Inc Direct Install Energy Efficiency Measures for the Adjustment to 2020 savings	True-up					12							100%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
45 Oakville Hydro Electricity Distribution Inc Direct Install - Hydronic Adjustment to 2020 savings	Verified True-up					12							100%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
Oakville Hydro Electricity Distribution Inc	Verified					12																					0%
Adjustment to 2020 savings Toronto Hydro-Electric System Limited - Direct install - Hydronic (Pilot Savings)	True-up Verified					12							100%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
Direct Install - Hydronic (Pilot Savings) Adjustment to 2020 savings	True-up					12							00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
Toronto Hydro-Electric System Limited - Direct Install - RTU Controls (Pilot Savings)	Verified					12																				0.00%	0%
Adjustment to 2020 savings Toronto Hydro-Electric System Limited - PFP	True-up Verified					12							100%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
Large (Pilot Savings) Adjustment to 2020 savings	True-up					12							00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
Actual CDM Savings in 2020 Forecast CDM Savings in 2020		152,799					22		_		ш			0 74,889	264 3,272	0 2,873	0	0	3,777	0	0	0	0	0	0	0	
Distribution Rate in 2020 Lost Revenue in 2020 from 2011 programs Lost Revenue in 2020 from 2012 programs													00000 ± 10.00 10.00	\$0.01050 \$0.00 \$0.00	\$3.96810 \$0.00 \$0.00	\$3.56960 \$0.00 \$0.00	\$0.00560 \$0.00 \$0.00	\$36.92950 \$0.00 \$0.00	\$1.59660 \$0.00 \$0.00	\$0.00000 \$0.00 \$0.00	\$0.00000 \$0.00 \$0.00	\$0.0000 \$0.00 \$0.00	\$0.00000 \$0.00 \$0.00	\$0.0000 \$0.00 \$0.00	\$0.0000 \$0.00 \$0.00	\$0.00000 \$0.00 \$0.00	\$0.00 \$0.00
Lost Revenue in 2020 from 2013 programs Lost Revenue in 2020 from 2014 programs Lost Revenue in 2020 from 2015 programs													10.00 10.00 10.00 \$	\$0.00 \$0.00 15,567.31	\$0.00 \$0.00 \$7,528.32	\$0.00 \$0.00 \$6,977.50	\$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$606.31	\$0.00 \$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$30,679.4
Lost Revenue in 2020 from 2016 programs Lost Revenue in 2020 from 2017 programs Lost Revenue in 2020 from 2018 programs													10.00 S	13,226.77 12,958.20 13,329.89	\$215.97 \$11,213.13 \$4,764.06	\$975.78 \$7,282.45 \$3,624.35	\$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00	\$5,706.12 \$364.46 \$0.00	\$0.00 \$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00	\$10,124.6 \$31,818.2 \$11,718.2
Institution Rule in 2020 Loss Revenue in 2020 from 2011 programs Loss Revenue in 2020 from 2012 programs Loss Revenue in 2020 from 2012 programs Loss Revenue in 2020 from 2012 programs Loss Revenue in 2020 from 2015 programs Loss Revenue in 2020 from 2015 programs Loss Revenue in 2020 from 2015 programs Loss Revenue in 2020 from 2019 programs Loss Revenue in 2020 from 2019 programs Loss Revenue in 2020 from 2019 programs Loss Revenue in 2020 from 2020 programs Forecast Loss Revenue in 2020 from 2020 programs Forecast Loss Revenue in 2020 Forecast Loss Revenue in 2020 Forecast Loss Revenue in 2020													10.00 10.00 10.00 10.00 10.00 10.00 \$10.00 \$10.00 \$10.00 \$10.00 \$10.00 \$10.00 \$10.00 \$10.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$1,567.31 \$3,226.77 \$12,958.20 \$3,329.89 \$1,000.35 \$0.00 \$0.	\$0.00 \$0.00 \$0.00 \$7,528.32 \$215.97 \$11,213.13 \$4,764.06 \$5,322.40 \$1,047.58 \$30,091.46 \$12,933.62	\$3.56960 \$0.00 \$0.00 \$0.00 \$0.00 \$6,977.50 \$975.78 \$7,282.45 \$3,624.35 \$191.53 \$0.00 \$19,051.60 \$19,254.46	\$0.00560 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$1.59660 \$0.00 \$0.00 \$0.00 \$0.00 \$606.31 \$5,706.12 \$384.46 \$0.00 \$0.00 \$0.00 \$0.00 \$6,678.89	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00000 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00000 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00000 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$30,679.4 \$10,124.6 \$31,818.2 \$11,718.2 \$6,514.27 \$1,047.55 \$91,902.4 \$30,055.7 \$61,846.6
													0.00	\$786.33		\$10,255.46	\$0.00	\$0.00	\$6,030.36	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$30,055.7 \$61,846.6
2020 Savings Persisting in 2021 Note: LDC to make note of key assumptions includ	ed above												U	0	264	0	0	0		0	0	0	0	0	0	0	
Table 5-g. 2021 Lost Revenues Work Form Forecast CDM Savings in 2021											П						0										
Distribution Rate in 2021 Lost Revenue in 2021 from 2011 programs Lost Revenue in 2021 from 2012 programs Lost Revenue in 2021 from 2013 programs Lost Revenue in 2021 from 2014 programs												\$0	.00000 5	80.00360	\$1.33140	\$1.19770	\$0.00190	\$12.39080	\$0.53570	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	

- 0	Lost Revenue in 2021 from 2015 programs	\$0.00	\$5,346.86	\$2,620.35	\$2,428.65	\$0.00	\$0.00	\$203.43	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$10,599.29
- 1	.ost Revenue in 2021 from 2016 programs	\$0.00	\$1,621.78	\$65.65	\$296.63	\$0.00	\$0.00	\$1,914.55	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$3,898.61
- 1	.ost Revenue in 2021 from 2017 programs	\$0.00	\$4,319.40	\$3,762.29	\$2,443.46	\$0.00	\$0.00	\$122.28	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$10,647.44
	Lost Revenue in 2021 from 2018 programs	\$0.00	\$1,109.98	\$1,598.46	\$1,216.07	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$3,924.50
- 1	Lost Revenue in 2021 from 2019 programs	\$0.00	\$331.11	\$1,769.23	\$63.67	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2,164.01
- 1	Lost Revenue in 2021 from 2020 programs	\$0.00	\$0.00	\$351.49	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$351.49
	Total Lost Revenues in 2021	\$0.00	\$12,729.11	\$10,167.49	\$6,448.47	\$0.00	\$0.00	\$2,240.27	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$31,585.34
- 1	Forecast Lost Revenues in 2021	\$0.00	\$262.11	\$4,356.34	\$3,440.99	\$0.00	\$0.00	\$2,023.34	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$10,082.78
- 1	LRAMVA in 2021															\$21,502.56

Note: LDC to make note of key assumptions included above Return to top



LRAMVA Work Form: Carrying Charges by Rate Class

Version 5.0 (2021)

Legeno

User Inputs (Green)

Auto Populated Cells (White)

Instructions (Grey)

Instruction

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

Table 6. Prescribed Interest Rates

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

Go to Tab 1: Summary

Quarter	Approved Deferral & Variance Accounts
2011 Q1	1.47%
2011 Q1	1.47%
2011 Q3	1.47%
2011 Q3	1.47%
2012 Q1	1.47%
2012 Q2	1.47%
2012 Q3	1.47%
2012 Q4	1.47%
2013 Q1	1.47%
2013 Q2	1.47%
2013 Q3	1.47%
2013 Q4	1.47%
2014 Q1	1.47%
2014 Q2	1.47%
2014 Q3	1.47%
2014 Q4	1.47%
2015 Q1	1.47%
2015 Q2	1.10%
2015 Q3	1.10%
2015 Q4	1.10%
2016 Q1	1.10%
2016 Q2	1.10%
2016 Q3	1.10%
2016 Q4	1.10%
2017 Q1	1.10%
2017 Q2	1.10%
2017 Q3	1.10%
2017 Q4	1.50%
2018 Q1	1.50%
2018 Q2	1.89%
2018 Q3	1.89%
2018 Q4	2.17%
2019 Q1	2.45%
2019 Q2	2.18%
2019 Q3	2.18%
2019 Q4	2.18%
2020 Q1	2.18%
2020 Q2	2.18%
2020 Q3	0.57%
2020 Q4	0.57%
2021 Q1	0.57%
2021 Q2	0.57%
2021 Q3	0.57%
2021 Q4	0.57%
2022 Q1	0.57%
2022 Q2	1.02%
2022 Q3 2022 Q4	2.20% 3.87%
	3.87%
2023 Q1 2023 Q2	3.87%
2023 Q2 2023 Q3	3.0170
2023 Q3 2023 Q4	
2023 Q4 2024 Q1	
2024 Q1 2024 Q2	
2024 Q2 2024 Q3	
2024 Q3 2024 Q4	
2025 Q1	
2025 Q1	
2025 Q2 2025 Q3	
2025 Q3 2025 Q4	

Month	Period	Quarter	Monthly Rate	Residential	GS<50 kW	GS 50 - 999 kW	GS 1,000 - 4,999 kW	USL	Sentinel Lighting	Street Lighting								Total
Jan-11	2011	Q1	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		\$0.00	\$0.00	\$0.00
Feb-11	2011	Q1 Q1	0.12% 0.12%	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00
Mar-11 Apr-11	2011	Q1 Q2	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00 \$0.00
May-11	2011	Q2	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Jun-11	2011	Q2	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Jul-11	2011	Q3	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Aug-11 Sep-11	2011	Q3 Q3	0.12% 0.12%	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00
Oct-11	2011	Q3 Q4	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Nov-11	2011	Q4	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Dec-11	2011	Q4	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Total for 20				\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Amount Clea	ance for 2012			\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Jan-12	2011-2012	Q1	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Feb-12	2011-2012	Q1	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Mar-12	2011-2012	Q1	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Apr-12	2011-2012	Q2	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
May-12 Jun-12	2011-2012	Q2 Q2	0.12% 0.12%	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00
Jul-12	2011-2012	Q2 Q3	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Aug-12	2011-2012	Q3	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Sep-12	2011-2012	Q3	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Oct-12	2011-2012	Q4	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Nov-12 Dec-12	2011-2012	Q4 Q4	0.12%	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00
Total for 20		Q4	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Amount Clea				\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	 	\$0.00	V 0.00	\$0.00	\$0.00
Opening Ba	ance for 2013			\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Jan-13	2011-2013	Q1	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Feb-13 Mar-13	2011-2013	Q1 Q1	0.12%	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00
Apr-13	2011-2013	Q2	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
May-13	2011-2013	Q2	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Jun-13	2011-2013	Q2	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Jul-13	2011-2013	Q3	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Aug-13 Sep-13	2011-2013	Q3 Q3	0.12% 0.12%	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00
Oct-13	2011-2013	Q3 Q4	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Nov-13	2011-2013	Q4	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Dec-13	2011-2013	Q4	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Total for 20				\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Amount Clea	ance for 2014			\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Jan-14	2011-2014	Q1	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Feb-14	2011-2014	Q1	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Mar-14	2011-2014	Q1	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Apr-14	2011-2014	Q2	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
May-14 Jun-14	2011-2014	Q2 Q2	0.12% 0.12%	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00
Jul-14	2011-2014	Q3	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Aug-14	2011-2014	Q3	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Sep-14	2011-2014	Q3	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Oct-14	2011-2014	Q4	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Nov-14 Dec-14	2011-2014	Q4 Q4	0.12%	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00
Total for 20		Ų4	U.12%	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00	\$0.00	\$0.00 \$0.00	\$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00	\$0.00 \$0.00	\$0.00 \$0.00		\$0.00 \$0.00	\$0.00	\$0.00 \$0.00
Amount Clea				40.00	40.00	40.00	40.00	\$3.00	40.00	40.00	\$0.00	φυ.00	40.00	\$0.00	\$0.00	\$0.00	40.00	\$J.00
	ance for 2015			\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Jan-15	2011-2015	Q1	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00

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Feb-15 Mar-15	2011-2015	Q1 Q1	0.12%	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00
Apr-15	2011-2015	Q2	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		\$0.00	\$0.00	\$0.00	\$0.00
May-15	2011-2015	Q2	0.09%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Jun-15	2011-2015	Q2	0.09%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Jul-15	2011-2015	Q3	0.09%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Aug-15	2011-2015	Q3	0.09%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Sep-15	2011-2015	Q3	0.09%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		\$0.00	\$0.00	\$0.00	\$0.00
Oct-15 Nov-15	2011-2015 2011-2015	Q4 Q4	0.09%	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00
Dec-15	2011-2015	Q4	0.09%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Total for 2015			0.00.1	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		\$0.00	\$0.00		\$0.00	\$0.00	\$0.00	\$0.00
Amount Cleared	1									•								
Opening Balan	ice for 2016			\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		\$0.00	\$0.00	\$0.00	\$0.00
Jan-16	2011-2016	Q1	0.09%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Feb-16	2011-2016	Q1	0.09%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Mar-16 Apr-16	2011-2016	Q1 Q2	0.09%	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00
Apr-16 May-16	2011-2016	Q2	0.09%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Jun-16	2011-2016	Q2	0.09%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Jul-16	2011-2016	Q3	0.09%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Aug-16	2011-2016	Q3	0.09%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Sep-16	2011-2016	Q3	0.09%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Oct-16	2011-2016	Q4	0.09%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Nov-16 Dec-16	2011-2016	Q4 Q4	0.09%	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00		\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00
Total for 2016	2011-2010	Q4	0.0976	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		\$0.00	\$0.00		\$0.00	\$0.00	\$0.00	\$0.00
Amount Cleared	1			φυ.υυ	40.00	\$0.00	40.00	40.00	40.00	40.00	\$0.00	40.00	40.00	40.00	40.00	40.00	90.00	\$0.00
Opening Balan				\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Jan-17	2011-2017	Q1	0.09%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Feb-17	2011-2017	Q1	0.09%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		\$0.00	\$0.00	\$0.00	\$0.00
Mar-17	2011-2017	Q1	0.09%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		\$0.00	\$0.00		\$0.00	\$0.00	\$0.00	\$0.00
Apr-17	2011-2017	Q2 Q2	0.09%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
May-17 Jun-17	2011-2017	Q2 Q2	0.09%	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00
Jul-17	2011-2017	Q3	0.09%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Aug-17	2011-2017	Q3	0.09%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Sep-17	2011-2017	Q3	0.09%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Oct-17	2011-2017	Q4	0.13%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		\$0.00	\$0.00		\$0.00	\$0.00	\$0.00	\$0.00
Nov-17	2011-2017	Q4	0.13%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		\$0.00	\$0.00		\$0.00	\$0.00	\$0.00	\$0.00
Dec-17 Total for 2017	2011-2017	Q4	0.13%	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00	\$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00	\$0.00 \$0.00	\$0.00
Amount Cleared	-			\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Opening Balan				\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Jan-18	2011-2018	Q1	0.13%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Feb-18	2011-2018	Q1	0.13%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Mar-18	2011-2018	Q1	0.13%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Apr-18	2011-2018 2011-2018	Q2	0.16%	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00
May-18 Jun-18	2011-2018	Q2 Q2	0.16%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00 \$0.00
Jul-18	2011-2018	Q3	0.16%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		\$0.00	\$0.00	\$0.00	\$0.00
Aug-18	2011-2018	Q3	0.16%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		\$0.00	\$0.00		\$0.00	\$0.00	\$0.00	\$0.00
Sep-18	2011-2018	Q3	0.16%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Oct-18	2011-2018	Q4	0.18%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Nov-18 Dec-18	2011-2018 2011-2018	Q4 Q4	0.18%	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00
Total for 2018	2011-2010	Q4	0.10%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		\$0.00	\$0.00		\$0.00	\$0.00	\$0.00	\$0.00
Amount Cleared	d									•		•						
Opening Balan				\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Jan-19	2011-2019	Q1	0.20%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		\$0.00	\$0.00	\$0.00	\$0.00
Feb-19 Mar-19	2011-2019	Q1	0.20%	\$1.75 \$3.51	\$6.03	\$2.87 \$5.74	\$1.64 \$3.28	\$0.00 \$0.00	\$0.00 \$0.00	\$0.11 \$0.22	\$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$12.40
Mar-19 Apr-19	2011-2019 2011-2019	Q1 Q2	0.20%	\$3.51 \$4.68	\$12.05 \$16.08	\$5.74 \$7.66	\$3.28 \$4.38	\$0.00	\$0.00	\$0.22	\$0.00 \$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$24.80 \$33.10
May-19	2011-2019	Q2	0.18%	\$6.25	\$21.44	\$10.22	\$5.84	\$0.00	\$0.00	\$0.38		\$0.00	\$0.00		\$0.00	\$0.00	\$0.00	\$44.13
															\$0.00	\$0.00	\$0.00	\$55.16
Jun-19	2011-2019	Q2	0.18%	\$7.81	\$26.81	\$12.77	\$7.30	\$0.00	\$0.00	\$0.48	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00			
Jul-19	2011-2019 2011-2019	Q3	0.18%	\$9.37	\$32.17	\$15.32	\$8.76	\$0.00	\$0.00 \$0.00	\$0.48 \$0.58	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$66.20
Jul-19 Aug-19	2011-2019 2011-2019 2011-2019	Q3 Q3	0.18% 0.18%	\$9.37 \$10.93	\$32.17 \$37.53	\$15.32 \$17.88	\$8.76 \$10.22	\$0.00 \$0.00	\$0.00 \$0.00 \$0.00	\$0.48 \$0.58 \$0.67	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00	\$77.23
Jul-19 Aug-19 Sep-19	2011-2019 2011-2019 2011-2019 2011-2019	Q3 Q3 Q3	0.18% 0.18% 0.18%	\$9.37 \$10.93 \$12.49	\$32.17 \$37.53 \$42.89	\$15.32 \$17.88 \$20.43	\$8.76 \$10.22 \$11.68	\$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00	\$0.48 \$0.58 \$0.67 \$0.77	\$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00	\$0.00 \$0.00	\$77.23 \$88.26
Jul-19 Aug-19 Sep-19 Oct-19	2011-2019 2011-2019 2011-2019 2011-2019 2011-2019	Q3 Q3 Q3 Q4	0.18% 0.18% 0.18% 0.18%	\$9.37 \$10.93 \$12.49 \$14.05	\$32.17 \$37.53 \$42.89 \$48.25	\$15.32 \$17.88 \$20.43 \$22.99	\$8.76 \$10.22 \$11.68 \$13.14	\$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.48 \$0.58 \$0.67 \$0.77 \$0.87	\$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00	\$77.23 \$88.26 \$99.30
Jul-19 Aug-19 Sep-19 Oct-19 Nov-19	2011-2019 2011-2019 2011-2019 2011-2019 2011-2019 2011-2019	Q3 Q3 Q3 Q4 Q4	0.18% 0.18% 0.18%	\$9.37 \$10.93 \$12.49	\$32.17 \$37.53 \$42.89 \$48.25 \$53.61	\$15.32 \$17.88 \$20.43	\$8.76 \$10.22 \$11.68	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.48 \$0.58 \$0.67 \$0.77 \$0.87 \$0.96	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00	\$77.23 \$88.26 \$99.30 \$110.33 \$121.36
Jul-19 Aug-19 Sep-19 Oct-19	2011-2019 2011-2019 2011-2019 2011-2019 2011-2019	Q3 Q3 Q3 Q4	0.18% 0.18% 0.18% 0.18% 0.18%	\$9.37 \$10.93 \$12.49 \$14.05 \$15.62	\$32.17 \$37.53 \$42.89 \$48.25	\$15.32 \$17.88 \$20.43 \$22.99 \$25.54	\$8.76 \$10.22 \$11.68 \$13.14 \$14.60	\$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.48 \$0.58 \$0.67 \$0.77 \$0.87	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00	\$77.23 \$88.26 \$99.30 \$110.33 \$121.36
Jul-19 Aug-19 Sep-19 Oct-19 Nov-19 Dec-19 Total for 2019 Amount Cleared	2011-2019 2011-2019 2011-2019 2011-2019 2011-2019 2011-2019 2011-2019	Q3 Q3 Q3 Q4 Q4	0.18% 0.18% 0.18% 0.18% 0.18%	\$9.37 \$10.93 \$12.49 \$14.05 \$15.62 \$17.18 \$103.64	\$32.17 \$37.53 \$42.89 \$48.25 \$53.61 \$58.97 \$355.83	\$15.32 \$17.88 \$20.43 \$22.99 \$25.54 \$28.09 \$169.51	\$8.76 \$10.22 \$11.68 \$13.14 \$14.60 \$16.06	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.48 \$0.58 \$0.67 \$0.77 \$0.87 \$0.96 \$1.06 \$6.38	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$77.23 \$88.26 \$99.30 \$110.33 \$121.36 \$732.27
Jul-19 Aug-19 Sep-19 Oct-19 Nov-19 Dec-19 Total for 2019 Amount Cleared	2011-2019 2011-2019 2011-2019 2011-2019 2011-2019 2011-2019 2011-2019	Q3 Q3 Q3 Q4 Q4 Q4	0.18% 0.18% 0.18% 0.18% 0.18% 0.18%	\$9.37 \$10.93 \$12.49 \$14.05 \$15.65 \$17.18 \$103.64	\$32.17 \$37.53 \$42.89 \$48.25 \$53.61 \$58.97 \$355.83	\$15.32 \$17.88 \$20.43 \$22.99 \$25.54 \$28.09 \$169.51	\$8.76 \$10.22 \$11.68 \$13.14 \$14.60 \$16.06 \$96.91	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.48 \$0.58 \$0.67 \$0.77 \$0.87 \$0.96 \$1.06 \$6.38	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$77.23 \$88.26 \$99.30 \$110.33 \$121.36 \$732.27
Jul-19 Aug-19 Sep-19 Oct-19 Nov-19 Dec-19 Total for 2019 Amount Clearec Opening Balan Jan-20	2011-2019 2011-2019 2011-2019 2011-2019 2011-2019 2011-2019 2011-2019 2011-2019	Q3 Q3 Q3 Q4 Q4 Q4	0.18% 0.18% 0.18% 0.18% 0.18% 0.18%	\$9.37 \$10.93 \$12.49 \$14.05 \$15.62 \$17.18 \$103.64 \$103.64	\$32.17 \$37.53 \$42.89 \$48.25 \$53.61 \$58.97 \$355.83 \$64.33	\$15.32 \$17.88 \$20.43 \$22.99 \$25.54 \$28.09 \$169.51	\$8.76 \$10.22 \$11.68 \$13.14 \$14.60 \$16.06 \$96.91	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.48 \$0.58 \$0.67 \$0.77 \$0.87 \$0.96 \$1.06 \$6.38	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$77.23 \$88.26 \$99.30 \$110.33 \$121.36 \$732.27 \$732.27
Jul-19 Aug-19 Sep-19 Oct-19 Nov-19 Dec-19 Total for 2019 Amount Clearec Opening Balan Jan-20 Feb-20	2011-2019 2011-2019 2011-2019 2011-2019 2011-2019 2011-2019 2011-2019 2011-2019 2011-2020 2011-2020	Q3 Q3 Q3 Q4 Q4 Q4 Q1	0.18% 0.18% 0.18% 0.18% 0.18% 0.18%	\$9.37 \$10.93 \$12.49 \$14.05 \$15.62 \$17.18 \$103.64 \$18.74 \$18.74	\$32.17 \$37.53 \$42.89 \$48.25 \$53.61 \$58.97 \$355.83 \$64.33 \$64.33	\$15.32 \$17.88 \$20.43 \$22.99 \$25.54 \$28.09 \$169.51 \$169.51	\$8.76 \$10.22 \$11.68 \$13.14 \$14.60 \$10.06 \$96.91 \$96.91 \$17.52	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.48 \$0.58 \$0.67 \$0.77 \$0.96 \$1.06 \$6.38 \$1.15 \$1.25	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$77.23 \$88.26 \$99.30 \$110.33 \$121.36 \$732.27 \$132.39 \$141.76
Jul-19 Aug-19 Sep-19 Oct-19 Nov-19 Dec-19 Total for 2019 Amount Clearec Opening Balan Jan-20	2011-2019 2011-2019 2011-2019 2011-2019 2011-2019 2011-2019 2011-2019 2011-2019	Q3 Q3 Q3 Q4 Q4 Q4	0.18% 0.18% 0.18% 0.18% 0.18% 0.18% 0.18%	\$9.37 \$10.93 \$12.49 \$14.05 \$15.62 \$17.18 \$103.64 \$103.64	\$32.17 \$37.53 \$42.89 \$48.25 \$53.61 \$58.97 \$355.83 \$64.33	\$15.32 \$17.88 \$20.43 \$22.99 \$25.54 \$28.09 \$169.51	\$8.76 \$10.22 \$11.68 \$13.14 \$14.60 \$16.06 \$96.91	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.48 \$0.58 \$0.67 \$0.77 \$0.87 \$0.96 \$1.06 \$6.38	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$77.23 \$88.26 \$99.30 \$110.33 \$121.36 \$732.27 \$732.27
Jul-19 Aug-19 Aug-19 Sep-19 Oct-19 Nov-19 Dec-19 Total for 2019 Amount Clearec Opening Balan Jan-20 Feb-20 Apr-20 Apr-20 May-20 May-20	2011-2019 2011-2019 2011-2019 2011-2019 2011-2019 2011-2019 2011-2019 2011-2020 2011-2020 2011-2020 2011-2020 2011-2020 2011-2020	Q3 Q3 Q3 Q4 Q4 Q4 Q1 Q1 Q1 Q1 Q1 Q2 Q2	0.18% 0.18% 0.18% 0.18% 0.18% 0.18% 0.18% 0.18% 0.18% 0.18% 0.18%	\$9.37 \$10.93 \$12.49 \$14.05 \$15.62 \$17.18 \$103.64 \$18.74 \$18.74 \$18.74 \$18.74 \$18.74	\$32.17 \$37.53 \$42.89 \$48.25 \$53.61 \$58.97 \$355.83 \$64.33 \$69.68 \$75.02 \$80.36	\$15.32 \$17.88 \$22.43 \$22.99 \$25.54 \$28.09 \$169.51 \$30.65 \$33.24 \$35.83 \$38.42 \$41.01	\$8.76 \$10.22 \$11.68 \$13.14 \$14.60 \$16.06 \$96.91 \$17.52 \$18.85 \$20.18 \$21.52	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00	\$0.48 \$0.58 \$0.67 \$0.77 \$0.97 \$0.96 \$1.06 \$6.38 \$1.15 \$1.25 \$1.35 \$1.45 \$1.45	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$77.23 \$88.26 \$99.30 \$110.33 \$121.36 \$732.27 \$132.39 \$141.76 \$151.12 \$160.48 \$169.85
Jul-19 Aug-19 Sep-19 Oct-19 Nov-19 Dec-19 Total for 2019 Amount Clearee Opening Balan Jan-20 Feb-20 Mar-20 Apr-20 Jun-20 Jun-20	2011-2019 2011-2019 2011-2019 2011-2019 2011-2019 2011-2019 2011-2019 2011-2019 2011-2020 2011-2020 2011-2020 2011-2020 2011-2020 2011-2020 2011-2020 2011-2020	Q3 Q3 Q3 Q4 Q4 Q4 Q1 Q1 Q1 Q1 Q2 Q2 Q2	0.18% 0.18% 0.18% 0.18% 0.18% 0.18% 0.18% 0.18% 0.18% 0.18% 0.18%	\$9.37 \$10.93 \$12.49 \$14.05 \$15.62 \$17.18 \$103.64 \$18.74 \$18.74 \$18.74 \$18.74 \$18.74 \$18.74 \$18.74 \$18.74	\$32.17 \$37.53 \$42.89 \$48.25 \$53.61 \$58.97 \$355.83 \$64.33 \$69.68 \$75.02 \$80.36 \$85.71 \$91.05	\$15.32 \$17.88 \$20.43 \$22.99 \$25.54 \$28.09 \$169.51 \$30.65 \$33.24 \$35.83 \$38.42 \$41.01 \$43.60	\$8.76 \$10.22 \$11.68 \$13.14 \$14.60 \$16.06 \$96.91 \$17.52 \$18.85 \$20.18 \$21.52 \$22.85 \$24.18	\$0.00 \$0.00	\$0.00 \$0.00	\$0.48 \$0.58 \$0.67 \$0.77 \$0.87 \$0.96 \$1.06 \$6.38 \$1.15 \$1.25 \$1.35 \$1.45 \$1.45	\$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$77.23 \$88.26 \$99.30 \$110.33 \$121.36 \$732.27 \$132.39 \$141.76 \$151.12 \$160.48 \$169.85 \$179.21
Jul-19 Aug-19 Sep-19 Oct-19 Oct-19 Dec-19 Total for 2019 Amount Cleares Opening Balan Jan-20 Mar-20 May-20 Jun-20 Jul-20	2011-2019 2011-2019 2011-2019 2011-2019 2011-2019 2011-2019 2011-2019 2011-2020 2011-2020 2011-2020 2011-2020 2011-2020 2011-2020 2011-2020 2011-2020 2011-2020	Q3 Q3 Q3 Q4 Q4 Q4 Q1 Q1 Q1 Q1 Q2 Q2 Q2 Q2 Q3	0.18% 0.18% 0.18% 0.18% 0.18% 0.18% 0.18% 0.18% 0.18% 0.18% 0.18% 0.18% 0.18%	\$9.37 \$10.93 \$12.49 \$14.05 \$15.62 \$17.18 \$103.64 \$103.64 \$18.74 \$18.74 \$18.74 \$18.74 \$18.74 \$18.74 \$18.74	\$32.17 \$37.53 \$42.89 \$48.25 \$53.61 \$58.97 \$355.83 \$64.33 \$69.68 \$75.90 \$85.71 \$91.05 \$25.20	\$15.32 \$17.88 \$20.43 \$22.99 \$25.54 \$28.09 \$169.51 \$169.51 \$30.65 \$33.24 \$35.83 \$38.42 \$41.01 \$43.60 \$12.06	\$8.76 \$10.22 \$11.68 \$13.14 \$14.60 \$16.06 \$98.91 \$17.52 \$18.85 \$20.18 \$21.52 \$22.85 \$24.18 \$6.67	\$0.00 \$0.00	\$0.00 \$0.00	\$0.48 \$0.58 \$0.67 \$0.77 \$0.87 \$0.96 \$1.06 \$6.38 \$1.15 \$1.25 \$1.35 \$1.45 \$1.45 \$1.54	\$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$77.23 \$88.26 \$99.30 \$110.33 \$121.36 \$732.27 \$132.39 \$141.76 \$151.12 \$160.48 \$169.85 \$179.21
Jul-19 Aug-19 Aug-19 Oct-19 Oct-19 Dec-19 Total for 2019 Amount Clearec Opening Balan Jan-20 Feb-20 Apr-20 Jul-20 Jul-20 Jul-20 Jul-20 Aug-20 Aug-20 Aug-20	2011-2019 2011-2019 2011-2019 2011-2019 2011-2019 2011-2019 2011-2019 2011-2020 2011-2020 2011-2020 2011-2020 2011-2020 2011-2020 2011-2020 2011-2020 2011-2020 2011-2020 2011-2020 2011-2020 2011-2020 2011-2020 2011-2020	Q3 Q3 Q3 Q4 Q4 Q4 Q1 Q1 Q1 Q1 Q1 Q2 Q2 Q2 Q3 Q3	0.18% 0.18% 0.18% 0.18% 0.18% 0.18% 0.18% 0.18% 0.18% 0.18% 0.18% 0.18% 0.18%	\$9.37 \$10.93 \$12.49 \$14.05 \$15.62 \$17.7.18 \$103.64 \$18.74 \$18.74 \$18.74 \$18.74 \$18.74 \$18.74 \$18.74 \$4.90 \$4.90	\$32.17 \$37.53 \$42.89 \$48.25 \$53.61 \$58.97 \$355.83 \$64.33 \$69.68 \$75.02 \$80.36 \$85.71 \$91.05 \$25.20 \$26.60	\$15.32 \$17.88 \$20.43 \$22.99 \$25.54 \$28.09 \$169.51 \$33.24 \$38.83 \$38.42 \$38.43 \$38.42 \$38.43 \$38.42 \$38.43 \$38.42 \$38.43 \$38.42 \$38.43 \$38.42 \$38.43 \$	\$8.76 \$10.22 \$11.68 \$13.14 \$14.60 \$16.06 \$96.91 \$17.52 \$18.85 \$20.15 \$22.85 \$24.18 \$6.67	\$0.00 \$0.00	\$0.00 \$0.00	\$0.48 \$0.58 \$0.67 \$0.77 \$0.96 \$1.06 \$6.38 \$1.15 \$1.25 \$1.25 \$1.35 \$1.45 \$1.44 \$1.64 \$0.46 \$0.48	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$77.23 \$88.26 \$99.30 \$110.33 \$121.36 \$732.27 \$132.39 \$141.76 \$151.12 \$160.48 \$169.85 \$179.21
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Supporting Documentation:

LDC Persistence Savings Results from IESO

Summer Language

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Ontario Energy Board

LRAMVA Work Form Documentation for Streetlight

Legend

User Inputs (Green)

Instructions

Please provide documentation and/or data to substantiate program savings that were I Distributors are encouraged to provide data in the following format, and complete a se project. The tables below are meant to be an example. Distributors should complete the details. Please create the necessary links to Tab 4/5 and tabulations within this LRAM' amounts. Alternatively, LDCs may submit a separate attachment with the project level

Table 8-a: Name of Muncipality

Summary of Project #1

	A	ctual lost revenu	ie based on kW l	oilling	
Month	Billed amount (kW)	Gross kW reduction	Net to Gross Ratio	# of Months	Net kW reduction
	а	b	С	d	e = b * c * d
Jan-15				12	-
Feb-15		0.00		11	-
Mar-15		0.00		10	-
Apr-15		0.00		9	-
May-15		0.00		8	-
Jun-15		0.00		7	-
Jul-15		0.00		6	-
Aug-15		0.00		5	-
Sep-15	654.376		85.20%	4	-
Oct-15	650.344	-4.03	85.20%	3	(10.31)
Nov-15	623.449	-26.90	85.20%	2	(45.83)
Dec-15	617.233	-6.22	85.20%	1	(5.30)

Total			(61.43)
Persistence in	n 2016		379.75
Persistence in	n 2017		379.75
Persistence in	n 2018		379.75
Persistence in	n 2019		379.75
Persistence in	n 2020		379.75
Persistence in	1 2021		379.75

Summary of Project #1

	A	ctual lost revenu	ue based on kW l	oilling	
Month	Billed amount (kW)	Gross kW reduction	Net to Gross Ratio		Net kW reduction
	а	b	С		b * c
Jan-16	584.833	-32.40	85.20%	12	(331.26)
Feb-16	546.349	-38.48	85.20%	11	(360.67)
Mar-16	529.785	-16.56	85.20%	10	(141.13)
Apr-16	498.667	-31.12	85.20%	9	(238.61)
May-16	476.955	-21.71	85.20%	8	(147.99)
Jun-16	440.06	-36.90	85.20%	7	(220.04)
Jul-16	409.864	-30.20	85.20%	6	(154.36)
Aug-16	338.118	-71.75	85.20%	5	(305.64)
Sep-16	331.292	-6.83	85.20%	4	(23.26)
Oct-16	297.234	-34.06	85.20%	3	(87.05)
Nov-16	270.84	-26.39	85.20%	2	(44.98)
Dec-16	267.671	-3.17	85.20%	1	(2.70)
Total					(2,057.69)
Persistence in	2017				3,573.92
Persistence in	2018				3,573.92
Persistence in	2019				3,573.92
Persistence in	2020				3,573.92
Persistence in	2021				3,573.92

Summary of Project #1

	A	ctual lost revenu	ie based on kW l	billing	
Month	Billed amount (kW)	Gross kW reduction	Net to Gross Ratio		Net kW reduction
	а	b	С		b * c
Jan-17	265.281	-2.39	85.20%	12	(24.44)
Feb-17	265.281	0.00	85.20%	11	-
Mar-17	262.834	-2.45	85.20%	10	(20.85)
Apr-17	262.834	0.00	85.20%	9	-

May-17	259.951	-2.88	85.20%	8	(19.65)
Jun-17	254.146	-5.80	85.20%	7	(34.62)
Jul-17	252.306	-1.84	85.20%	6	(9.41)
Aug-17	247.015	-5.29	85.20%	5	(22.54)
Sep-17	247.009	-0.01	85.20%	4	(0.02)
Oct-17	245.686	-1.32	85.20%	3	(3.38)
Nov-17	245.344	-0.34	85.20%	2	(0.58)
Dec-17	245.344	0.00	85.20%	1	-
Total					(135.49)
Persistence in	2018				228.27
Persistence in	2019				228.27
Persistence in	2020				228.27
Persistence in	2021				228.27

Summary of Project #1

	A	ctual lost revenu	ie based on kW l	oilling	
Month	Billed amount (kW)	Gross kW reduction	Net to Gross Ratio		Net kW reduction
	а	b	С		b * c
Jan-18	244.626	0.00	85.20%	12	-
Feb-18	244.626	0.00	85.20%	11	-
Mar-18	244.626	0.00	85.20%	10	-
Apr-18	244.626	0.00	85.20%	9	•
May-18	244.626	0.00	85.20%	8	-
Jun-18	244.054	0.00	85.20%	7	1
Jul-18	244.054	0.00	85.20%	6	-
Aug-18	244.054	0.00	85.20%	5	1
Sep-18	244.054	0.00	85.20%	4	1
Oct-18	244.054	0.00	85.20%	3	-
Nov-18	244.054	0.00	85.20%	2	-
Dec-18	244.054	0.00	85.20%	1	-
Total					-
Persistence in	2019				-
Persistence in	2020				-

Summary of Project #1

	A				
Month	Billed amount (kW)	Gross kW reduction			Net kW reduction
	а	b	С		b * c
Jan-19	244.054	0.00	85.20%	12	-

Feb-19	244.054	0.00	85.20%	11	-
Mar-19	244.054	0.00	85.20%	10	-
Apr-19	244.054	0.00	85.20%	9	-
May-19	244.054	0.00	85.20%	8	-
Jun-19	244.054	0.00	85.20%	7	-
Jul-19	244.054	0.00	85.20%	6	-
Aug-19	244.054	0.00	85.20%	5	-
Sep-19	244.054	0.00	85.20%	4	-
Oct-19	244.054	0.00	85.20%	3	1
Nov-19	244.054	0.00	85.20%	2	-
Dec-19	244.054	0.00	85.20%	1	1
Total					
Persistence in	2020				-

m: ting Projects Version 5.0 (2021)

not provided in the IESO's verified results reports (i.e., streetlighting projects). parate set of following tables for each he tables based on the actual project VA workform to calculate the LRAMVA I details for billed demand by type of bulb.

	Net kWh reduction	Hours On
f	g = e * h	h
Jan-15	0	451.4
Feb-15	0	389.0
Mar-15	0	372.3
Apr-15	0	316.6
May-15	0	287.6
Jun-15	0	259.9
Jul-15	0	278.7
Aug-15	0	314.9
Sep-15	0	344.6
Oct-15	(3,486)	405.9
Nov-15	(14,717)	428.2
Dec-15	(1,236)	466.9

Hours On b Include 1/2 o

Total	(19,439)	4,315.9
Persistence in 2016	136,582	
Persistence in 2017	136,582	
Persistence in 2018	136,582	
Persistence in 2019	136,582	
Persistence in 2020	136,582	
Persistence in 2021	136,582	

	Net kWh reduction	Hours On
f	g = e * h	h
Jan-16	(143,293)	451.4
Feb-16	(133,931)	389.0
Mar-16	(49,912)	372.3
Apr-16	(71,352)	316.6
May-16	(39,904)	287.6
Jun-16	(53,097)	259.9
Jul-16	(39,440)	278.7
Aug-16	(86,608)	314.9
Sep-16	(7,014)	344.6
Oct-16	(29,445)	405.9
Nov-16	(14,443)	428.2
Dec-16	(630)	466.9
Total	(669,069)	4,315.9
Persistence in 2017	1,285,403	
Persistence in 2018	1,285,403	
Persistence in 2019	1,285,403	
Persistence in 2020	1,285,403	
Persistence in 2021	1,285,403	

	Net kWh reduction	Hours On
f	g = e * h	h
Jan-17	(10,570)	451.4
Feb-17	-	389.0
Mar-17	(7,374)	372.3
Apr-17	-	316.6

(5,299)	287.6
(8,354)	259.9
(2,403)	278.7
(6,387)	314.9
(6)	344.6
(1,144)	405.9
(187)	428.2
1	466.9
(41,724)	4,315.9
82,100	
82,100	
82,100	
82,100	
	(8,354) (2,403) (6,387) (6) (1,144) (187) - (41,724) 82,100 82,100 82,100

lased on "Halton_Appl_HONI_Load_Profile_2021_COS" des reduced demand hours as partial hours.

ex. Demand is 218kW from Hours 1-6 on Jan 1, then 190kW in Hour 7. Hour 7 included as 0.87. f first month energy included

		Replacements*	Gross						
			watt	25	36	51	52	72	75
			billing						
			watts	25	36	51	52	72	75
Jan 20	Count	4595	4846	455	2465	268	66	343	171
Jan-20	kW	244.054	263.725	11.375	88.74	13.668	3.432	24.696	12.825
Doc 10	Count	4595	4833	455	2465	268	66	343	171
Dec-19	kW	244.054	262.151	11.375	88.74	13.668	3.432	24.696	12.825
Nov. 10	Count	4595	4830	455	2465	268	66	343	171
Nov-19	kW	244.054	261.866	11.375	88.74	13.668	3.432	24.696	12.825
Oct-19	Count	4595	4830	455	2465	268	66	343	171
000-19	kW	244.054	261.866	11.375	88.74	13.668	3.432	24.696	12.825
Con 10	Count	4595	4806	455	2465	268	66	343	171
Sep-19	kW	244.054	259.69	11.375	88.74	13.668	3.432	24.696	12.825
Λυσ 10	Count	4595	4789	455	2465	268	66	343	171
Aug-19	kW	244.054	257.95	11.375	88.74	13.668	3.432	24.696	12.825
Jul-19	Count	4595	4789	455	2465	268	66	343	171
Jui-19	kW	244.054	257.95	11.375	88.74	13.668	3.432	24.696	12.825
lun 10	Count	4595	4789	455	2465	268	66	343	171
Jun-19	kW	244.054	257.95	11.375	88.74	13.668	3.432	24.696	12.825
May 10	Count	4595	4789	455	2465	268	66	343	171
May-19	kW	244.054	257.95	11.375	88.74	13.668	3.432	24.696	12.825
Apr 10	Count	4595	4778	455	2465	268	66	343	171
Apr-19	kW	244.054	257.378	11.375	88.74	13.668	3.432	24.696	12.825
Mar-19	Count	4595	4778	455	2465	268	66	343	171
IVIAI-19	kW	244.054	257.378	11.375	88.74	13.668	3.432	24.696	12.825
Feb-19	Count	4595	4778	455	2465	268	66	343	171
L60-13	kW	244.054	257.378	11.375	88.74	13.668	3.432	24.696	12.825
Jan-19	Count	4595	4778	455	2465	268	66	343	171
Jaii-13	kW	244.054	257.378	11.375	88.74	13.668	3.432	24.696	12.825
Dec-18	Count	4595	4778	455	2465	268	66	343	171
Dec-18	kW	244.054	257.378	11.375	88.74	13.668	3.432	24.696	12.825
Nov-18	Count	4595	4778	455	2465	268	66	343	171
1101-10	kW	244.054	257.378	11.375	88.74	13.668	3.432	24.696	12.825
Oct-18	Count	4595	4778	455	2465	268	66	343	171
001-18	kW	244.054	257.378	11.375	88.74	13.668	3.432	24.696	12.825
Son 10	Count	4595	4778	455	2465	268	66	343	171
Sep-18	kW	244.054	257.378	11.375	88.74	13.668	3.432	24.696	12.825
Aug-18	Count	4595	4778	455	2465	268	66	343	171
Aug-10	kW	244.054	257.378	11.375	88.74	13.668	3.432	24.696	12.825
Jul-18	Count	4595	4676	455	2465	268	66	343	171
Jui-10	kW	244.054	257.378	11.375	88.74	13.668	3.432	24.696	12.825
lun 10	Count	4595	4676	455	2465	268	66	343	171
Jun-18	kW	244.054	257.378	11.375	88.74	13.668	3.432	24.696	12.825
M2v-18	Count	4595	4676	455	2465	268	66	339	171

ıvıay-10	kW	244.626	252.13	11.375	88.74	13.668	3.432	24.408	12.825
	Count	4595	4676	455	2465	268	66	339	171
Apr-18	kW	244.626	250.482	11.375	88.74	13.668	3.432	24.408	12.825
	Count	4595	4676	455	2465	268	66	339	171
Mar-18	kW	244.626	250.482	11.375	88.74	13.668	3.432	24.408	12.825
5-b 40	Count	4595	4676	455	2465	268	66	339	171
Feb-18	kW	244.626	250.41	11.375	88.74	13.668	3.432	24.408	12.825
Jan-18	Count	4595	4676	455	2465	268	66	339	171
Jaii-10	kW	244.626	250.41	11.375	88.74	13.668	3.432	24.408	12.825
Dec-17	Count	4595	4676	455	2458	268	66	339	171
500 17	kW	245.344	251.128	11.375	88.488	13.668	3.432	24.408	12.825
Nov-17	Count	4595	4676	455	2458	268	66	339	171
	kW	245.344	251.128	11.375	88.488	13.668	3.432	24.408	12.825
Oct-17	Count	4595	4674	455	2453	268	66	338	171
	kW	245.686	251.398		88.308	13.668	3.432	24.336	12.825
Sep-17		4595 247.009	4674 252.718	455 11.375	2448 88.128	267 13.617	66 3.432	330 23.76	170 12.75
		4595	4674	455	2448	267	3.432	328	172
Aug-17		247.015	252.718	11.375	88.128	13.617	3.432	23.616	12.9
		4595	4706	455	2434	267	66	318	164
Jul-17		252.306	260.634	11.375	87.624	13.617	3.432	22.896	12.3
		4595	4687	455	2434	260	52	318	164
Jun-17		254.146	260.794	11.375	87.624	13.26	2.704	22.896	12.3
NA 47		4595	4687	455	2434	260	52	318	117
May-17		259.951	266.599	11.375	87.624	13.26	2.704	22.896	8.775
Apr-17		4595	4678	455	2427	260	51	314	107
Api-17		262.834	268.81	11.375	87.372	13.26	2.652	22.608	8.025
Mar-17		4595	4678	455	2427	260	51	314	107
14101 17		262.834	268.81	11.375	87.372	13.26	2.652	22.608	8.025
Feb-17		4595	4678	455	2396	260	51	313	104
		265.281	271.139			13.26		22.536	7.8
Jan-17		4595	4678	455	2396	260	51	313	104
		265.281	271.139		86.256	13.26	2.652	22.536	7.8 88
Dec-16		4595 267.671	4678 273.529	450 11.25	2396 86.256	260 13.26	2.652	313 22.536	6.6
		4595	4678	450	2395	260	51	313	61
Nov-16		270.84	276.698	11.25	86.22	13.26		22.536	4.575
		4595	4678	250	2377	260	31	314	45
Oct-16		297.234	303.21	6.25	85.572	13.26		22.608	3.375
616		4595	4678	7	2377	260	30	304	2
Sep-16		331.292	337.268	0.175	85.572	13.26	1.56	21.888	0.15
Λυσ 16		4595	4679	0	2372	258	30	288	2
Aug-16		338.118	344.166	0	85.392	13.158	1.56	20.736	0.15
Jul-16		4594	4267	0	2157	115	30	213	2
Jui-10		409.864	357.837	0	77.652	5.865	1.56	15.336	0.15
Jun-16		4595	4679	0	2113	48	30	212	2
23 20		440.06	446.108	0	76.068	2.448	1.56	15.264	0.15

May-16	4595	4595		2102	46		170	31
iviay-10	476.955	476.975	0	75.672	2.346	0	12.24	2.325
Apr-16	4595	4595		1836	14		170	31
Api-10	498.667	498.687	0	66.096	0.714	0	12.24	2.325
Mar 16	4595	4595		1436	14		136	31
Mar-16	529.785	529.805	0	51.696	0.714	0	9.792	2.325
Feb-16	4595	4595		1217	14		136	31
L60-10	546.349	546.369	0	43.812	0.714	0	9.792	2.325
lan 1C	4595	4595		1033			12	31
Jan-16	584.833	584.853	0	37.188	0	0	0.864	2.325
Dec-15	4595	4595		553			12	31
Dec-12	617.233	617.253	0	19.908	0	0	0.864	2.325
Nov-15	4595	4595		478				31
1101-12	623.449	623.469	0	17.208	0	0	0	2.325
Oct 15	4595	4595		63				31
Oct-15	650.344	650.364	0	2.268	0	0	0	2.325
Con 1E	4595	4595						31
Sep-15	654.376	654.396	0	0	0	0	0	2.325

^{*}Incremental Streetlights removed

LED Fixtures 92 103 143 30 42 51 53 60 70 71 72 75 80 93 94 42 94 92 103 143 30 51 53 60 70 71 72 75 80 93 29 19 125 123 290 14 18 47 48 13 34 23 2 12.669 41.47 0.87 0.588 0.918 0.159 0.12 3.29 3.408 0.936 1.425 2.139 0.188 11.5 2.72 125 123 290 29 14 18 47 48 13 19 34 23 2 0.588 11.5 12.669 41.47 0.87 0.918 0.159 0.12 3.29 3.408 0.936 1.425 2.72 2.139 0.188 125 123 290 29 14 47 48 13 19 34 18 23 2 0.918 0.12 11.5 12.669 41.47 0.87 0.588 0.159 3.29 3.408 0.936 1.425 2.72 2.139 0.188 125 123 290 29 14 18 47 48 13 19 34 23 0.12 12.669 41.47 0.87 0.588 0.918 0.159 3.29 0.936 1.425 2.72 2.139 0.188 11.5 3.408 125 123 290 29 14 18 47 48 13 19 34 23 2 11.5 12.669 41.47 0.87 0.588 0.918 0.159 0.12 3.29 3.408 0.936 1.425 2.72 2.139 0.188 125 123 290 29 14 18 47 48 13 19 34 23 2 0.918 11.5 12.669 41.47 0.87 0.588 0.159 0.12 3.29 3.408 0.936 1.425 2.72 2.139 0.188 125 123 290 29 14 18 47 48 13 19 34 23 2 0.87 0.588 0.12 0.936 12.669 41.47 0.918 0.159 3.29 3.408 1.425 2.72 2.139 0.188 11.5 125 123 290 29 14 18 47 48 13 19 34 23 0.12 12.669 41.47 0.87 0.588 0.918 0.159 0.936 1.425 2.72 2.139 0.188 11.5 3.29 3.408 125 123 290 29 14 18 47 48 13 19 34 23 2 11.5 12.669 41.47 0.87 0.588 0.918 0.159 0.12 3.29 3.408 0.936 1.425 2.72 2.139 0.188 125 123 290 29 14 18 47 48 13 19 34 23 0.918 2.72 0.188 11.5 12.669 41.47 0.87 0.588 0.159 0.12 3.29 3.408 0.936 1.425 2.139 29 125 123 290 14 18 47 48 13 19 34 23 0.12 12.669 41.47 0.87 0.588 0.918 0.159 3.29 3.408 0.936 1.425 2.72 2.139 11.5 0.188 125 123 290 29 14 18 47 48 13 19 34 23 0.12 1.425 0.188 11.5 12.669 41.47 0.87 0.588 0.918 0.159 3.29 3.408 0.936 2.72 2.139 125 123 290 29 14 18 47 48 13 19 34 23 2 12.669 41.47 0.87 0.588 0.918 0.159 0.12 0.936 1.425 2.139 11.5 3.29 3.408 2.72 0.188 125 290 19 123 29 14 18 47 48 13 34 23 0.588 0.12 3.29 11.5 12.669 41.47 0.87 0.918 0.159 3.408 0.936 1.425 2.72 2.139 0.188 48 125 123 290 29 14 18 47 13 19 34 23 2 12.669 0.87 0.588 0.918 0.159 0.12 3.29 0.936 1.425 2.139 11.5 41.47 3.408 2.72 0.188 125 123 290 29 14 18 47 48 13 19 34 0.12 1.425 11.5 12.669 41.47 0.87 0.588 0.918 0.159 3.29 3.408 0.936 2.72 2.139 0.188 125 123 290 29 14 18 47 48 13 19 34 23 2 11.5 12.669 41.47 0.87 0.588 0.918 0.159 0.12 3.29 3.408 0.936 1.425 2.72 2.139 0.188 125 123 290 29 14 18 47 48 13 19 34 23 11.5 12.669 41.47 0.87 0.588 0.918 0.159 0.12 3.29 3.408 0.936 1.425 2.72 2.139 0.188 125 123 290 29 14 18 47 48 13 19 34 23 0.918 0.87 0.588 0.12 0.936 1.425 12.669 41.47 0.159 3.29 3.408 2.72 2.139 0.188 11.5 125 123 290 29 14 18 47 48 13 19 34 23 2 0.188 11.5 12.669 41.47 0.87 0.588 0.918 0.159 0.12 3.29 0.936 1.425 2.72 2.139 3.408 125 123 290 29 14 18 3 2 47 48 13 19 34 23 2

11.5	12.669	41.47	0.87	0.588	0.918	0.159	0.12	3.29	3.408	0.936	1.425	2.72	2.139	0.188
125	12.009	290	29	14	18	0.159	0.12	3.29	3.408	13	1.425	34	2.139	0.100
11.5	12.669	41.47	0.87	0.588	0.918	0.159	0.12	3.29	3.408	0.936	1.425	2.72	2.139	0.188
125	123	290	29	14	18	3	2	47	48	13	19	34	23	2
11.5	12.669	41.47	0.87	0.588	0.918	0.159	0.12	3.29	3.408	0.936	1.425	2.72	2.139	0.188
125	123	290	29	14	18	3	2	47	48	13	19	34	23	2
11.5	12.669	41.47	0.87	0.588	0.918	0.159	0.12	3.29	3.408	0.936	1.425	2.72	2.139	0.188
125	123	290	29	14	18	3	2	47	48	13	19	34	23	2
11.5	12.669	41.47	0.87	0.588	0.918	0.159	0.12	3.29	3.408	0.936	1.425	2.72	2.139	0.188
125	123	290	29	14	18	3	2	47	48	13	19	34	23	2
11.5	12.669	41.47	0.87	0.588	0.918	0.159	0.12	3.29	3.408	0.936	1.425	2.72	2.139	0.188
125	123	290	29	14	18	3	2	47	48	13	19	34	23	2
11.5	12.669	41.47	0.87	0.588	0.918	0.159	0.12	3.29	3.408	0.936	1.425	2.72	2.139	0.188
125	123	288	29	14	18	3	2	47	48	13	19	34	23	2
11.5	12.669	41.184	0.87	0.588	0.918	0.159	0.12	3.29	3.408	0.936	1.425	2.72	2.139	0.188
125	123	288	29	14	18	3	2	47	48	13	19	34	23	2
11.5	12.669	41.184	0.87	0.588	0.918	0.159	0.12	3.29	3.408	0.936	1.425	2.72	2.139	0.188
125	123	288	29	14	18	3	2	47	48	13	19	34	23	2
11.5	12.669	41.184	0.87	0.588	0.918	0.159	0.12	3.29	3.408	0.936	1.425	2.72	2.139	0.188
110	123 12.669	288 41.184	0.87	0.588	18 0.918	0.159	0.12	47 3.29	48 3.408	13 0.936	19 1.425	34 2.72	23	0.188
110.12	12.009	288	29	14	18	0.159	2	3.29	3.408	13	1.425	34	2.139	0.100
10.12	12.669	41.184	0.87	0.588	0.918	0.159	0.12	3.29	3.408	0.936	1.425	2.72	2.139	0.188
110	123	288	29	14	18	3	2	47	48	13	1.423	34	2.133	2
10.12	12.669	41.184	0.87	0.588	0.918		0.12	3.29		0.936	1.425	2.72	2.139	0.188
110	123	288	29	14	18	3	2	47	48	13	19	34	23	2
10.12	12.669	41.184	0.87	0.588	0.918	0.159	0.12	3.29	3.408	0.936	1.425	2.72	2.139	0.188
110	123	288	29	14	18	3	2	47	48	13	19	34	23	2
10.12	12.669	41.184	0.87	0.588	0.918	0.159	0.12	3.29	3.408	0.936	1.425	2.72	2.139	0.188
110	123	288	29	14	18	3	2	47	48	13	19	34	23	2
10.12	12.669	41.184	0.87	0.588	0.918	0.159	0.12	3.29	3.408	0.936	1.425	2.72	2.139	0.188
110	123	288	29	14	18	3	2	47	48	13	19	34		2
10.12	12.669		0.87	0.588						0.936		2.72		0.188
110	123	288	29	14		3	2	47	48	13	19	34		2
10.12	12.669	41.184	0.87	0.588				3.29		0.936		2.72		
110	123	288	29	14	18	3	2	47	48	13	19	34	23	2
10.12	12.669		0.87	0.588								2.72	2.139	0.188
110	123	288	29	14	18	0.150	2	47	48	13	1 425	34	23	0.100
10.12	12.669 123	41.184 288	0.87	0.588	0.918	0.159	0.12	3.29 47	3.408 48	0.936	1.425 19	2.72		0.188
10.12	12.669	41.184	0.87	0.588				3.29		0.936		2.72		0.188
10.12	113	262	29	14	18	0.159	2	3.29	3.408	13	1.425	34	2.139	0.100
10.028	11.639		0.87	0.588						0.936		2.72	2.139	
67	108	98	29	14	18	3	2	47	48	13	19	34	23	2
6.164	11.124	14.014	0.87	0.588				3.29		0.936		2.72	2.139	
66	3	0	29	14		3	2	47	48	13	19	34		2
6.072	0.309	0	0.87	0.588		0.159	0.12	3.29	3.408		1.425	2.72	2.139	0.188

63			28				2		54			34	26	
5.796	0	0	0.84	0	0	0	0.12	0	3.834	0	0	2.72	2.418	0
63			28				2		54			34	26	
5.796	0	0	0.84	0	0	0	0.12	0	3.834	0	0	2.72	2.418	0
51			28				2		54			34	26	
4.692	0	0	0.84	0	0	0	0.12	0	3.834	0	0	2.72	2.418	0
25			28				2		54			34	26	
2.3	0	0	0.84	0	0	0	0.12	0	3.834	0	0	2.72	2.418	0
			28				2		54			34	26	
0	0	0	0.84	0	0	0	0.12	0	3.834	0	0	2.72	2.418	0
			28				2		54			34	26	
0	0	0	0.84	0	0	0	0.12	0	3.834	0	0	2.72	2.418	0
			28				2		54			34	26	
0	0	0	0.84	0	0	0	0.12	0	3.834	0	0	2.72	2.418	0
			28				2		54			34	26	
0	0	0	0.84	0	0	0	0.12	0	3.834	0	0	2.72	2.418	0
			28				2		54			34	26	
0	0	0	0.84	0	0	0	0.12	0	3.834	0	0	2.72	2.418	0

					HPS & MH Fixtures					
102	110	150	152	164	70	100	150	175	200	250
102	110	150	152	164	100	135	190	215	250	310
7		3		1	0	0	0	26	0	0
0.714	0	0.45	0	0.164	0	0	0	5.59	0	0
7		3		1	0	0	0	26	0	0
0.714	0	0.45	0	0.164	0	0	0	5.59	0	0
7		3		1	0	0	0	26	0	0
0.714	0	0.45	0	0.164	0	0	0	5.59	0	0
7		3		1	0	0	0	26	0	0
0.714	0	0.45	0	0.164	0	0	0	5.59	0	0
7		3		1	0	0	0	26	0	0
0.714	0	0.45	0	0.164	0	0	0	5.59	0	0
7		3		1	0	0	0	26	0	0
0.714	0	0.45	0	0.164	0	0	0	5.59	0	0
7		3		1	0	0	0	26	0	0
0.714	0	0.45	0	0.164	0	0	0	5.59	0	0
7		3		1	0	0	0	26	0	0
0.714	0	0.45	0	0.164	0	0	0	5.59	0	0
7		3		1	0	0	0	26	0	0
0.714	0	0.45	0	0.164	0	0	0	5.59	0	0
7		3		1	0	0	0	26	0	0
0.714	0	0.45	0	0.164	0	0	0	5.59	0	0
7		3		1	0	0	0	26	0	0
0.714	0	0.45	0	0.164	0	0	0	5.59	0	0
7		3		1	0	0	0	26	0	0
0.714	0	0.45	0	0.164	0	0	0	5.59	0	0
7		3		1	0	0	0	26	0	0
0.714	0		0	0.164	0	0	0	5.59	0	
7		3		1	0	0	0	26	0	
0.714	0	0.45	0	0.164	0	0	0	5.59	0	0
7		3		1	0	0	0	26	0	
0.714	0		0		0	0	0	5.59	0	
7	0	3		1	0	0	0	26	0	
0.714	0		0	0.164	0	0	0	5.59	0	
7	0	3	0	1	0	0	0	26	0	
0.714	0	0.45	0		0	0	0	5.59	0	0
7 0.714	0	3	0	0.164	0	0	0	26	0	
0.714	0		0	0.164	0	0	0	5.59	0	
0.714	0	3 0.45	0	0.164	0	0	0	26 5 50	0	0
7	U	0.45	0	0.164	0	0	0	5.59	0	0
0.714	0		0	0.164	0	0	0	26 5.59	0	
7	U	0.45	U		0					0
/		3		1	U	0	0	30	0	U

0.714	0	0.45	0	0.164	0	0	0	6.45	0	0
7	U	3	U	1	0	0	0	30	0	0
0.714	0	0.45	0	0.164	0	0	0	6.45	0	0
7		3		1	0	0	0	30	0	0
0.714	0	0.45	0	0.164	0	0	0	6.45	0	0
7		3		1	0	0	0	30	0	0
0.714	0	0.45	0	0.164	0	0	0	6.45	0	0
7		3		1	0	0	0	30	0	0
0.714	0	0.45	0	0.164	0	0	0	6.45	0	0
7		3		1	4	0	3	30	0	0
0.714	0	0.45	0	0.164	0.4	0	0.57	6.45	0	0
7		3		1	4	0	3	30	0	0
0.714	0	0.45	0	0.164	0.4	0	0.57	6.45	0	0
7		3		1	12	-1	3	31	0	0
0.714	0	0.45	0	0.164	1.2	-0.135	0.57	6.665	0	0
0.714	0	3	0	0.164	17	3	8	32	0	0
0.714	0	0.45	0	0.164	1.7 17	0.405	1.52	6.88	0	0
7 0.714	0	0.45	0	0.164	1.7	0.405	8 1.52	6.88	0	0
7	U	3	U	0.164	31	0.403	8	65	0	0
0.714	0	0.45	0	0.164	3.1	0.405	1.52	13.975	0	0
7	U	3	0	1	33	20	8	67	0	0
0.714	0		0	0.164	3.3	2.7	1.52	14.405	0	0
7		3		1	33	20	39	83	0	0
0.714	0	0.45	0	0.164	3.3	2.7	7.41	17.845	0	0
7		3		1	36	22	39	100	0	0
0.714	0	0.45	0	0.164	3.6	2.97	7.41	21.5	0	0
7		3		1	36	22	39	100	0	0
0.714	0	0.45	0	0.164	3.6	2.97	7.41	21.5	0	0
7		3		1	67	22	43	100	0	0
0.714	0		0	0.164	6.7	2.97	8.17	21.5		
7		3		1	67	22	43	100	0	0
0.714	0		0	0.164	6.7	2.97	8.17	21.5	0	0
7	•	3		1 0.164	67	27	59	100	0	0
0.714	0		0	0.164	6.7	3.645	11.21	21.5	0	
7 0.714	0	0.45	0	0.164	68	2.645	16.24	100	0	0
0.714	U	0.45	U	0.164	6.8 90	3.645 243	16.34 101	21.5 100	0	0
0.714	0		0	0.164	90	32.805	19.19	21.5	0	
7	U	3	0	1	91	465	175	100	0	0
0.714	0		0	0.164	9.1	62.775	33.25	21.5	0	0
7		3		1	106	472	201	100	0	
0.714	0	0.45	0	0.164	10.6	63.72	38.19	21.5	0	
7		3		1	515	518	100	8	104	296
0.714	0	0.45	0	0.164	51.5	69.93	19	1.72	26	91.76
7		3		1	477	518	459	100	8	296
0.714	0	0.45	0	0.164	47.7	69.93	87.21	21.5	2	91.76

				1	938	152	331			617
0	0	0	0	0.164	93.8	20.52	62.89	0	0	191.3
				1	1198	164	354			620
0	0	0	0	0.164	119.8	22.14	67.26	0	0	192.2
				1	1592	170	399			621
0	0	0	0	0.164	159.2	22.95	75.81	0	0	192.5
				1	1811	170	425			621
0	0	0	0	0.164	181.1	22.95	80.75	0	0	192.5
				1	1995	170	524			685
0	0	0	0	0.164	199.5	22.95	99.56	0	0	212.4
				1	2427	218	524			685
0	0	0	0	0.164	242.7	29.43	99.56	0	0	212.4
				1	2502	218	536			685
0	0	0	0	0.164	250.2	29.43	101.84	0	0	212.4
				1	2909	225	537			685
0	0	0	0	0.164	290.9	30.375	102.03	0	0	212.4
				1	2972	225	537			685
0	0	0	0	0.164	297.2	30.375	102.03	0	0	212.4

# HPS&MH # Replace	d
26	0
26	0
26	0
26	0
26	0
26	0
26	0
26	0
26	0
26	0
26	0
26	0
26	0
26	0
26	0
26	0
26	0
26	0
26	0
26	-4
30	0

30	0
30	0
30	0
30	-7
37	0
37	-8
45	-15
60	0
60	-47
107	-21
128	-47
175	-22
197	0
197	-35

232

232

253

281

534

831

898

1541

1858

0

-21

-28

-253

-297

-67

-643

-317

-180

2038	-298
2336	-446
2782	-245
3027	-347
3374	-480
3854	-87
3941	-415
4356	-63
4419	

LRAM VA - HHH v2

Generated by Tom Reid, Aladaco Consulting 02/10/2022, 1:55 PM Eastern Standard Time/EST

Filtered By Territories: All

Show: All opportunities Opportunity Status: Any

Probability: All

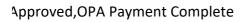
1 through 5 and 6 or 7 or 1 and 8 and 9:

- 1. Territory Name equals HHH
- 2. Incentive Type equals Business Retrofit
- 3. In Service Year not equal to
- 4. Stage equals Post Project Submission, OPA Payment /
- 5. Opportunity Name does not contain ERIP
- 6. Customer Class 2 contains GS,N/A
- 7. Rate equals 5N,5R,91,95,O5,C,CB,SC,ST,UC
- 8. Program Type equals business
- 9. Incentive Type not equal to Business Retrofit

In Service Year ↑	•	Customer Class 2 ↑	
Subtotal			Count
2019		GS<50	
2019		GS<50	
2019		GS<50	
2019		GS<50	
2019		GS<50	
		Subtotal	Count
	2019	GS>50 <1000	
	2019	GS>50 <1000	
	2019	GS>50 <1000	
		Subtotal	Count
	2019	GS>50 <25,000 KWH	
		Subtotal	Count
	2019	GS>50 <999	
	2019	GS>50 <999	
	2019	GS>50 <999	
	2019	GS>50 <999	

2010	00.50.000				
2019	GS>50 <999				
	Subtotal	Count			
2019	IM 1000-4999				
	Subtotal	Count			
2019	NONE				
2019	NONE				
	Subtotal	Count			
Subtotal		Count			
2020	GS>50 <999				
	Subtotal	Count			
Subtotal		Count			
Total		Count			

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Account Name	Rate Application Num	ber
	С	
	С	
	С	
	С	
	С	
	5N	
	5N	
	5N	
	5R	
	90	
	90	
	90	
	90	

90	
A9	
90	

eserved.

Framework	App Pre-Approval Date	In Service Date
CFF	11/30/2018	1/22/2019
CFF	9/25/2018	2/6/2019
CFF	9/20/2018	5/31/2019
CFF	4/9/2019	5/17/2019
CFF	2/27/2019	3/15/2019
CFF	3/23/2018	12/31/2019
CFF	3/18/2019	1/28/2019
CFF	3/27/2019	7/31/2019
CFF	3/26/2019	4/30/2019
CFF	3/5/2019	3/23/2019
CFF	3/20/2018	5/17/2019
CFF	12/12/2018	3/4/2019
CFF	2/1/2019	1/20/2019

CFF	1/15/2019	5/13/2019
CFF	2/6/2018	4/5/2019
CFF	1/1/2019	1/1/2019
CFF	1/1/2019	1/1/2019
CFF	11/13/2018	2/10/2020

Opportunity Name	

Stage	Incentive Type	Measure Category
OPA Payment Complete	Business Retrofit	Lighting
Post Project Submission	Business Retrofit	Lighting
OPA Payment Approved	Business Retrofit	Lighting
OPA Payment Approved	Business Retrofit	Lighting
OPA Payment Approved	Business Retrofit	Lighting
OPA Payment Approved	Business Retrofit	Lighting
Post Project Submission	Business Retrofit	Lighting
OPA Payment Approved	Business Retrofit	Monitoring & Targeting
OPA Payment Approved	Business Retrofit	Lighting
OPA Payment Approved	Business Retrofit	Lighting
OPA Payment Approved	Business Retrofit	Motors
OPA Payment Approved	Business Retrofit	Lighting
OPA Payment Approved	Business Retrofit	HVAC

OPA Payment Approved	Business Audit	Audit
OPA Payment Approved	Industrial Process & Systems Upgrades	Process & Systems
OPA Payment Complete	Business Refrigeration Incentive	Refrigeration
OPA Payment Complete	Business Direct Install Lighting	Lighting
OPA Payment Approved	Business Retrofit	Lighting

Customer Class 1	Post Project Consumption Savings	Post Project Demand Savings
001	20.110	
C&I	20,448	4.45
C&I	1,556	0.4
C&I	16,860	4.31
C&I	18,600	4.05
C&I	36,630	9.4
C&I	45,028	12.5
C&I	137,824	0
C&I	15,281	0
C&I	35,465	8.69
C&I	96,238	22.5
C&I	9,150	0
C&I	607,491	99.1
C&I	78,208	0

C&I	-	0
C&I	-	0
NONE	22.462	
NONE	23,162	0
NONE	11,199	0
C&I	192,868	22.28

Total Gross kWh	Total Gross kW	kWh to kW Ratio
2322301	643	5661.28
94094	25	4161.62
100122	10	15050.67
198133	18	15850.67
35465	9	4081.15

791087	124	6505.65
0	0	
34361	0	
1153142	175	6971.84
192868	22	8656.54
192868	22	8656.54

		Gross kWh	NTG
Business Retrofit	Lighting	1,016,141	88.40%
Business Retrofit	Monitoring & Targeting	15,281	88.40%
Business Retrofit	Motors	9,150	88.40%
Business Retrofit	HVAC	78,208	88.40%
Business Audit	Audit	-	
Industrial Process & Systems Upgrades	Process & Systems	-	
Business Refrigeration Incentive	Refrigeration	23,162	100.00%
Business Direct Install Lighting	Lighting	11,199	94.30%
Total		1,153,142	

Source: 2017 Verified Annual LDC CDM Program Results - Province-Wide Progress Column EU

2021

			NTO
		Gross kWh	NTG
Business Retrofit	Lighting	192,868	88.40%
Business Retrofit	Monitoring & Targeting	-	88.40%
Business Retrofit	Motors	-	88.40%
Business Retrofit	HVAC	-	88.40%
Business Audit	Audit	-	
Industrial Process & Systems Upgrades	Process & Systems	-	
Business Refrigeration Incentive	Refrigeration	-	100.00%
Business Direct Install Lighting	Lighting	-	94.30%
Total		192,868	

Source: 2017 Verified Annual LDC CDM Program Results - Province-Wide Progress Column EU

			2019 Savings Per
Realization Rate	2020 Savings	2nd Year Pr3rd Year Persistence	2020
101.6%	912,641	100.00% 99.50%	912,640.74
101.6%	13,725	100.00% 99.50%	13,724.88
101.6%	8,218	100.00% 99.50%	8,218.02
101.6%	70,242	100.00% 99.50%	70,242.05
			-
			-
68.90%	15,959	100.00% 100.00%	15,958.89
86.70%	9,156	88.10% 64.30%	8,066.51
	1,029,941		1,028,851

Column GK

2019 P&C Report - Reference Tables
Refrigeration persistence based on LDC persistence from

			2020 Savings Per
Realization Rate	2020 Savings	2nd Year P(3rd Year Persistence	2021
101.6%	173,223	100.00% 99.50%	173,223.04
101.6%	-	100.00% 99.50%	-
101.6%	-	100.00% 99.50%	-
101.6%	-	100.00% 99.50%	-
			-
			-
68.90%	-	100.00% 100.00%	-
86.70%	-	88.10% 64.30%	-
	173,223		173,223

Column GK

2019 P&C Report - Reference Tables
Refrigeration persistence based on LDC persistence from

sisting to: 2021 908,077.54 13,656.26 8,176.93 69,890.84 15,958.89 5,887.37 1,021,648 1 2018 to 2020 from P&C Report sisting to: 2023 172,356.93 172,357 1 2018 to 2020 from P&C Report

Halton Hills Hydro Inc. EB-2022-0036 2023 IRM Electricity Distribution Rate Application Filed: November 11, 2022 Appendix E

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10	Appendix E
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29	2023 Proposed Tariff of Rates and Charges to be effective May 1, 2023
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Halton Hills Hydro Inc. EB-2022-0036 2023 IRM Electricity Distribution Rate Application Filed: November 11, 2022 Appendix E

1	
2	
3	(Intentionally Blank)

Effective and Implementation Date May 1, 2023

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

FB-2022-0036

RESIDENTIAL SERVICE CLASSIFICATION

This classification applies to an account taking electricity at 750 volts or less where the electricity is used exclusively in a separate metered living accommodation. Customers shall be residing in single-dwelling units that consist of a detached house or one unit of a semi-detached, duplex, triplex or quadruplex house, with a residential zoning. Separately metered dwellings within a town house complex or apartment building also qualify as residential customers. The customer will be supplied at one service entrance only. 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	\$	40.73
Smart Metering Entity Charge - effective until December 31, 2023	\$	0.43
Low Voltage Service Rate	\$/kWh	0.0042
Rate Rider for Disposition of Global Adjustment Account (2023) - effective until April 30, 2024 Applicable only for Non-RPP Customers	\$/kWh	0.0004
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2023) effective until April 30, 2024	- \$/kWh	0.0001
Rate Rider for Disposition of Deferral/Variance Accounts (2023) - effective until April 30, 2024	\$/kWh	0.0026
Rate Rider for Disposition of Capacity Based Recovery Account (2023) - effective until April 30, 2024 Applicable only for Class B Customers	\$/kWh	(0.0002)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0095
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0062

Effective and Implementation Date May 1, 2023

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

EB-2022-0036

MONTHLY RATES AND CHARGES - Regulatory Component

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

Effective and Implementation Date May 1, 2023

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

EB-2022-0036

GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION

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

APPLICATION

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

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

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

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	31.32
Smart Metering Entity Charge - effective until December 31, 2023	\$	0.43
Distribution Volumetric Rate	\$/kWh	0.0214
Low Voltage Service Rate	\$/kWh	0.0039
Rate Rider for Disposition of Global Adjustment Account (2023) - effective until April 30, 2024 Applicable only for Non-RPP Customers Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2023) -	\$/kWh	0.0004
effective until April 30, 2024	\$/kWh	0.0018
Rate Rider for Disposition of Deferral/Variance Accounts (2023) - effective until April 30, 2024	\$/kWh	0.0026
Rate Rider for Disposition of Capacity Based Recovery Account (2023) - effective until April 30, 2024 Applicable only for Class B Customers Retail Transmission Rate - Network Service Rate	\$/kWh \$/kWh	(0.0002) 0.0084
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0057
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0030
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0005
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

Effective and Implementation Date May 1, 2023

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

EB-2022-0036

GENERAL SERVICE 50 TO 999 KW SERVICE CLASSIFICATION

This classification applies to a non-residential customer with an average peak demand equal to or greater than 50 kW over the past twelve months, or is forecast to be equal to or greater than 50 kW, but less than 1,000 kW. For a new customer without prior billing history, the peak demand will be based on 90% of the proposed capacity or installed transformer. 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.

Billing demands are established at the greater of 100% of the kW, or 90% of the kVA amounts with the exception of the Retail Transmission Rate-Network Service Rate, which is billed on a \$/kW basis only.

EB-2022-0036

0.25

Halton Hills Hydro Inc. TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2023

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

		EB-2022-0036
MONTHLY RATES AND CHARGES - Delivery Component		
Service Charge	\$	133.35
Distribution Volumetric Rate	\$/kW	5.9248
Low Voltage Service Rate	\$/kW	1.6397
Rate Rider for Disposition of Global Adjustment Account (2023) - effective until April 30, 2024 Applicable only for Non-RPP Customers Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2023) -	\$/kWh	0.0004
effective until April 30, 2024	\$/kW	0.1056
Rate Rider for Disposition of Deferral/Variance Accounts (2023) - effective until April 30, 2024 Applicable only for Non-Wholesale Market Participants Peter Rider for Disposition of Deferral/Variance Accounts (2023) - effective until April 30, 2024	\$/kW	(0.5348)
Rate Rider for Disposition of Deferral/Variance Accounts (2023) - effective until April 30, 2024	\$/kW	1.5256
Rate Rider for Disposition of Capacity Based Recovery Account (2023) - effective until April 30, 2024 Applicable only for Class B Customers	\$/kW	(0.0577)
Retail Transmission Rate - Network Service Rate	\$/kW	3.6341
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.4047
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)

Effective and Implementation Date May 1, 2023

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

EB-2022-0036

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

This classification applies to a non-residential customer with an average peak demand equal to or greater than 1,000 kW over the past twelve months, or is forecast to be equal to or greater than 1,000 kW, but less than 5,000 kW. For a new customer without prior billing history, the peak demand will be based on 90% of the installed transformer. 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.

Billing demands are established at the greater of 100% of the kW, or 90% of the kVA amounts with the exception of the Retail Transmission Rate-Network Service Rate, which is billed on a \$/kW basis only.

EB-2022-0036

Halton Hills Hydro Inc. TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2023

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

Service Charge	\$	297.50
Distribution Volumetric Rate	\$/kW	5.2942
Low Voltage Service Rate	\$/kW	1.6397
Rate Rider for Disposition of Global Adjustment Account (2023) - effective until April 30, 2024 Applicable only for Non-RPP Customers Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2023) -	\$/kWh	0.0004
effective until April 30, 2024	\$/kW	0.1077
Rate Rider for Disposition of Deferral/Variance Accounts (2023) - effective until April 30, 2024	\$/kW	1.1613
Rate Rider for Disposition of Capacity Based Recovery Account (2023) - effective until April 30, 2024 Applicable only for Class B Customers Retail Transmission Rate - Network Service Rate	\$/kW \$/kW	(0.0459) 3.6341
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.4047
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0030
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0005
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

Effective and Implementation Date May 1, 2023

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

EB-2022-0036

UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

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

APPLICATION

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

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

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

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge (per connection)	\$	19.22
Distribution Volumetric Rate	\$/kWh	0.0130
Low Voltage Service Rate	\$/kWh	0.0039
Rate Rider for Disposition of Capacity Based Recovery Account (2023) - effective until April 30, 2024 Applicable only for Class B Customers Rate Rider for Disposition of Deferral/Variance Accounts (2023) - effective until April 30, 2024	\$/kWh \$/kWh	(0.0002) 0.0026
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0084
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0057

MONTHLY RATES AND CHARGES - Regulatory Component

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

Effective and Implementation Date May 1, 2023

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

EB-2022-0036

SENTINEL LIGHTING SERVICE CLASSIFICATION

This classification refers to accounts that are an unmetered lighting load supplied to a sentinel light. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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

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

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

MONTHLY RATES AND CHARGES - Delivery Component

Standard Supply Service - Administrative Charge (if applicable)

Service Charge (per connection)	\$	13.02
Distribution Volumetric Rate	\$/kW	49.3779
Low Voltage Service Rate	\$/kW	1.1804
Rate Rider for Disposition of Global Adjustment Account (2023) - effective until April 30, 2024 Applicable only for Non-RPP Customers Rate Rider for Disposition of Deferral/Variance Accounts (2023) - effective until April 30, 2024	\$/kWh \$/kW	0.0004 0.9589
Rate Rider for Disposition of Capacity Based Recovery Account (2023) - effective until April 30, 2024 Applicable only for Class B Customers Retail Transmission Rate - Network Service Rate	\$/kW \$/kW	(0.0583) 2.5927
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.7310
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0030
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0005

0.25

\$

Effective and Implementation Date May 1, 2023

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

EB-2022-0036

STREET LIGHTING SERVICE CLASSIFICATION

All services supplied to street lighting equipment owned by or operated for the Municipality, the Region or the Province of Ontario shall be classified as Street Lighting Service. Street Lighting plant, facilities, or equipment owned by the customer are subject to the Electrical Safety Authority (ESA) requirements and Halton Hills Hydro specifications. 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	1.6874
Low Voltage Service Rate	\$/kW	1.1564
Rate Rider for Disposition of Global Adjustment Account (2023) - effective until April 30, 2024 Applicable only for Non-RPP Customers Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2023) -	\$/kWh	0.0004
effective until April 30, 2024	\$/kW	0.4839
Rate Rider for Disposition of Deferral/Variance Accounts (2023) - effective until April 30, 2024	\$/kW	0.9310
Rate Rider for Disposition of Capacity Based Recovery Account (2023) - effective until April 30, 2024 Applicable only for Class B Customers	\$/kW	(0.0568)
Retail Transmission Rate - Network Service Rate	\$/kW	2.5806
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.6959

Effective and Implementation Date May 1, 2023

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

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MONTHLY RATES AND CHARGES - Regulatory Component

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

Effective and Implementation Date May 1, 2023

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

EB-2022-0036

microFIT SERVICE CLASSIFICATION

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

APPLICATION

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

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

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

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	4.55
ALLOWANCES		
Transformer Allowance for Ownership - per kW of billing demand/month	\$/kW	(0.60)
Primary Metering Allowance for Transformer Losses - applied to measured demand & energy	%	(1.00)

Effective and Implementation Date May 1, 2023

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

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15.00

\$

%

\$

\$

\$

SPECIFIC SERVICE CHARGES

(effective annual rate 19.56% per annum or 0.04896% compounded daily rate)

Reconnection at meter - during regular hours

Reconnection at meter - after regular hours

Reconnection at pole - during regular hours

Reconnection at pole - after regular hours

APPLICATION

Customer Administration
Arrears certificate

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.

Statement of account	\$ 15.00
Pulling post dated cheques	\$ 15.00
Duplicate invoices for previous billing	\$ 15.00
Request for other billing information	\$ 15.00
Easement letter	\$ 15.00
Income tax letter	\$ 15.00
Notification charge	\$ 15.00
Account history	\$ 15.00
Credit reference/credit check (plus credit agency costs)	\$ 15.00
Returned cheque (plus bank charges)	\$ 15.00
Charge to certify cheque	\$ 15.00
Legal letter charge	\$ 15.00
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$ 30.00
Special meter reads	\$ 30.00
Meter dispute charge plus Measurement Canada fees (if meter found correct)	\$ 30.00
Non-Payment of Account	
Late payment - per month	

1.50

65.00

185.00

185.00

415.00

EB-2022-0036

Halton Hills Hydro Inc. TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2023

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

Other	
Service call - customer owned equipment	\$ 30.00
Service call - after regular hours	\$ 165.00
Temporary service install & remove - overhead - no transformer	\$ 500.00
Temporary service install & remove - underground - no transformer	\$ 300.00
Temporary service install & remove - overhead - with transformer	\$ 1,000.00
Specific charge for access to the power poles - \$/pole/year	\$ 34.76
(with the exception of wireless attachments)	
Interval meter charge	\$ 20.00

RETAIL SERVICE CHARGES (if applicable)

APPLICATION

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

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

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

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

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

One-time charge, per retailer, to establish the service agreement between the distributor and the retailer	\$	110.05
Monthly fixed charge, per retailer	\$	44.03
Monthly variable charge, per customer, per retailer	\$/cust.	1.09
Distributor-consolidated billing monthly charge, per customer, per retailer	\$/cust.	0.65
Retailer-consolidated billing monthly credit, per customer, per retailer	\$/cust.	(0.65)
Service Transaction Requests (STR)		
Request fee, per request, applied to the requesting party	\$	0.55
Processing fee, per request, applied to the requesting party	\$	1.09
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)	\$	4.40
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	\$	2.20

Effective and Implementation Date May 1, 2023

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

EB-2022-0036

LOSS FACTORS

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

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

1.0355

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

1.0251

Halton Hills Hydro Inc. EB-2022-0036 2023 IRM Electricity Distribution Rate Application Filed: November 11, 2022 Appendix F

Appendix F
2023 Proposed Bill Impacts

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Halton Hills Hydro Inc. EB-2022-0036 2023 IRM Electricity Distribution Rate Application Filed: November 11, 2022 Appendix F

1	
2	
3	(Intentionally Blank)



Incentive Rate-setting Mechanism Rate Generator for 2023 Filers

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

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

Note:

- 1. For those classes that are not eligible for the RPP price, the weighted average price including Class B GA through end of June 2022 of \$0.0967/kWh (IESO's Monthly Market Report for April 2022) has been used to represent the cost of power. For those classes on a retailer contract, applicants should enter the contract price (plus GA) for a more accurate estimate. Changes to the cost of power can be made directly on the bill impact table for the specific class.
- 2. Please enter the applicable billing determinant (e.g. number of connections or devices) to be applied to the monthly service charge for unmetered rate classes in column N. If the monthly service charge is applied on a per customer basis, enter the number "1". Distributors should provide the number of connections or devices reflective of a typical customer in each class.

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

Table 1

RATE CLASSES / CATEGORIES (eg: Residential TOU, Residential Retailer)	Units	RPP? Non-RPP Retailer? Non-RPP Other?	Current Loss Factor (eg: 1.0351)	Proposed Loss Factor	Consumption (kWh)	Demand kW (if applicable)	RTSR Demand or Demand-Interval?	Billing Determinant Applied to Fixed Charge for Unmetered Classes (e.g. # of devices/connections).
RESIDENTIAL SERVICE CLASSIFICATION	kWh	RPP	1.0355	1.0355	750		CONSUMPTION	
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	kWh	RPP	1.0355	1.0355	2,000		CONSUMPTION	
GENERAL SERVICE 50 TO 999 KW SERVICE CLASSIFICATION	kW	Non-RPP (Other)	1.0355	1.0355	328,500	500	DEMAND	
GENERAL SERVICE 1,000 TO 4,999 KW SERVICE CLASSIFICATION	kW	Non-RPP (Other)	1.0355	1.0355	1,600,000	2,500	DEMAND	
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	kWh	RPP	1.0355	1.0355	438		CONSUMPTION	1
SENTINEL LIGHTING SERVICE CLASSIFICATION	kW	RPP	1.0355	1.0355	650	1	DEMAND	1
STREET LIGHTING SERVICE CLASSIFICATION	kW	Non-RPP (Other)	1.0355	1.0355	94,033	251	DEMAND	4,950
RESIDENTIAL SERVICE CLASSIFICATION	kWh	RPP	1.0355	1.0355	335		CONSUMPTION	
RESIDENTIAL SERVICE CLASSIFICATION	kWh	RPP	1.0355	1.0355	1,000		CONSUMPTION	
RESIDENTIAL SERVICE CLASSIFICATION	kWh	RPP	1.0355	1.0355	5,000		CONSUMPTION	
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	kWh	RPP	1.0355	1.0355	1,200		CONSUMPTION	
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	kWh	RPP	1.0355	1.0355	5,000		CONSUMPTION	
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	kWh	RPP	1.0355	1.0355	15,000		CONSUMPTION	
GENERAL SERVICE 50 TO 999 KW SERVICE CLASSIFICATION	kW	Non-RPP (Other)	1.0355	1.0355	20,000	60	DEMAND	
GENERAL SERVICE 50 TO 999 KW SERVICE CLASSIFICATION	kW	Non-RPP (Other)	1.0355	1.0355	500,000	750	DEMAND	
GENERAL SERVICE 1,000 TO 4,999 KW SERVICE CLASSIFICATION	kW	Non-RPP (Other)	1.0355	1.0355	1,000,000	2,000	DEMAND	
GENERAL SERVICE 1,000 TO 4,999 KW SERVICE CLASSIFICATION	kW	Non-RPP (Other)	1.0355	1.0355	3,000,000	4,000	DEMAND	
GENERAL SERVICE 50 TO 999 KW SERVICE CLASSIFICATION	kW	RPP	1.0355	1.0355	69,000	160	DEMAND	
Add additional scenarios if required			1.0355	1.0355				
Add additional scenarios if required			1.0355	1.0355				

Table 2

DATE OF ACCES / CATEGORIES					Sub	-Total				Total	
RATE CLASSES / CATEGORIES (eg: Residential TOU. Residential Retailer)	Units		Α			В		С		Total Bill	
eg. Residential 100, Residential Retailer)			\$	%	\$	%	\$	%		\$	%
RESIDENTIAL SERVICE CLASSIFICATION - RPP	kWh	\$	(0.02)	0.0%	\$ 1.34	2.8%	\$ 1.18	2.0%	\$	1.13	0.8%
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION - RPP	kWh	\$	1.40	1.8%	\$ 5.00	5.4%	\$ 4.59	3.7%	\$	4.40	1.4%
GENERAL SERVICE 50 TO 999 KW SERVICE CLASSIFICATION - Non-RPP (Other)	kW	\$	4.06	0.1%	\$ 2,361.41	107.1%	\$ 2,308.51	43.7%	\$	2,608.62	5.8%
GENERAL SERVICE 1,000 TO 4,999 KW SERVICE CLASSIFICATION - Non-RPP (Other)	kW	\$	(443.75)	-3.1%	\$ 11,448.00	115.8%	\$ 11,183.50	44.3%	\$	12,637.36	5.8%
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION - RPP	kWh	\$	0.52	2.1%	\$ 1.31	4.7%	\$ 1.22	3.5%	\$	1.17	1.5%
SENTINEL LIGHTING SERVICE CLASSIFICATION - RPP	kW	\$	(0.24)	-0.4%	\$ 0.42	0.6%	\$ 0.35	0.5%	\$	0.33	0.2%
STREET LIGHTING SERVICE CLASSIFICATION - Non-RPP (Other)	kW	\$	602.37	4.9%	\$ 1,345.22	11.1%	\$ 1,326.52	10.0%	\$	1,498.97	5.5%
RESIDENTIAL SERVICE CLASSIFICATION - RPP	kWh	\$	0.11	0.3%	\$ 0.71	1.6%	\$ 0.64	1.3%	\$	0.62	0.8%
RESIDENTIAL SERVICE CLASSIFICATION - RPP	kWh	\$	(0.09)	-0.2%	\$ 1.71	3.4%	\$ 1.50	2.3%	\$	1.44	0.9%
RESIDENTIAL SERVICE CLASSIFICATION - RPP	kWh	\$	(1.29)	-3.0%	\$ 7.71	9.0%	\$ 6.67	4.0%	\$	6.41	0.9%
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION - RPP	kWh	\$	1.24	2.1%	\$ 3.40	5.0%	\$ 3.15	3.7%	\$	3.03	1.5%
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION - RPP	kWh	\$	2.00	1.4%	\$ 11.00	5.9%	\$ 9.96	3.8%	\$	9.57	1.2%
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION - RPP	kWh	\$	4.00	1.1%	\$ 31.00	7.0%	\$ 27.89	4.2%	\$	26.78	1.2%
GENERAL SERVICE 50 TO 999 KW SERVICE CLASSIFICATION - Non-RPP (Other)	kW	\$	4.24	0.9%	\$ 168.66	34.5%	\$ 162.31	18.9%	\$	183.41	5.5%
GENERAL SERVICE 50 TO 999 KW SERVICE CLASSIFICATION - Non-RPP (Other)	kW	\$	3.96	0.1%	\$ 3,584.21	112.0%	\$ 3,504.86	44.9%	\$	3,960.49	5.9%
GENERAL SERVICE 1,000 TO 4,999 KW SERVICE CLASSIFICATION - Non-RPP (Other)	kW	\$	(353.10)	-3.1%	\$ 7,452.30	78.0%	\$ 7,240.70	33.1%	\$	8,181.99	5.7%
GENERAL SERVICE 1,000 TO 4,999 KW SERVICE CLASSIFICATION - Non-RPP (Other)	kW	\$	(715.70)	-3.2%	\$ 20,995.10	159.9%	\$ 20,571.90	54.6%	\$	23,246.25	5.9%
GENERAL SERVICE 50 TO 999 KW SERVICE CLASSIFICATION - RPP	kW	\$	4.20	0.4%	\$ 117.32	8.4%	\$ 100.39	4.2%	\$	113.44	1.0%
		1							1		

Customer Class: RESIDENTIAL SERVICE CLASSIFICATION

RPP / Non-RPP: RPP

 Consumption
 750 kWh

 Demand

 Current Loss Factor
 1.0355

 Proposed/Approved Loss Factor
 1.0355

Current OEB-Approved Proposed Impact Volume Rate Volume Charge Rate Charge \$ Change % Change (\$) Monthly Service Charge 39.43 39.43 \$ 40.73 40.73 \$ 1.30 3.30% Distribution Volumetric Rate 750 750 Fixed Rate Riders 1.09 1.09 \$ (1.09)-100.00% \$ Volumetric Rate Riders 0.0004 750 0.30 0.0001 750 0.08 (0.23) -75.00% Sub-Total A (excluding pass through) 40.82 40.81 \$ (0.02)-0.04% 27 Line Losses on Cost of Power 0.1034 2.75 \$ 0.1034 27 2.75 \$ 0.00% Total Deferral/Variance Account Rate 0.0006 750 \$ 0.45 \$ 0.0026 750 \$ 1.95 \$ 1.50 333.33% Riders CBR Class B Rate Riders 750 \$ 0.0002 750 (0.15)\$ (0.15)750 750 GA Rate Riders Low Voltage Service Charge \$ 0.0042 750 \$ 3.15 \$ 0.0042 750 \$ 3.15 0.00% Smart Meter Entity Charge (if applicable) 0.43 \$ 0.43 0.43 \$ 0.43 \$ 0.00% Additional Fixed Rate Riders Additional Volumetric Rate Riders 750 750 Sub-Total B - Distribution (includes Sub-47.60 48.94 \$ 1.34 2.80% Total A) RTSR - Network 0.0094 777 7.30 0.0095 777 7.38 0.08 1.06% RTSR - Connection and/or Line and 777 \$ \$ 0.0065 5.05 0.0062 777 4.82 (0.23)-4.62% Transformation Connection Sub-Total C - Delivery (including Sub-59.95 61.13 \$ 1.18 1.97% Total B) Wholesale Market Service Charge 0.0034 777 2.64 0.0034 777 2.64 0.00% (WMSC) Rural and Remote Rate Protection 0.0005 777 \$ 0.39 \$ 0.0005 777 \$ 0.39 \$ 0.00% (RRRP) Standard Supply Service Charge 0.25 \$ 0.25 0.25 0.25 0.00% TOU - Off Peak 0.0820 480 39.36 0.0820 480 39.36 \$ \$ \$ 0.00% TOU - Mid Peak 0.1130 135 15.26 0.1130 135 15.26 0.00% TOU - On Peak 0.1700 135 22.95 \$ 0.1700 135 22.95 0.00% Total Bill on TOU (before Taxes) 140.80 141.98 \$ 1.18 0.84% 13% 18.30 13% 18.46 HST 0.15 0.84% Ontario Electricity Rebate 17.0% 17.0% (23.94)(24.14)(0.20)\$ **Total Bill on TOU** 135.16 136.30 \$ 1.13 0.84%

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

2,000 kWh - kW Consumption Demand **Current Loss Factor** 1.0355 Proposed/Approved Loss Factor 1.0355

Monthly Service Charge \$ Distribution Volumetric Rate \$ Fixed Rate Riders \$ Volumetric Rate Riders \$	\$ 0.0207 \$ -	Volume 1 2000 1 2000	\$ \$	Charge (\$) 30.32 41.40		Rate (\$) 31.32	Volume 1	Charge (\$)		\$ Change	% Change
Distribution Volumetric Rate Fixed Rate Riders Volumetric Rate Riders \$ 1	\$ 30.32 \$ 0.0207 \$ -	2000 1	\$	30.32			1				
Distribution Volumetric Rate Fixed Rate Riders Volumetric Rate Riders	\$ 0.0207 \$ -	2000 1	\$			31.32	- 1				
Fixed Rate Riders Volumetric Rate Riders \$ 1	\$ -	1		41.40					\$	1.00	3.30%
Volumetric Rate Riders \$	\$ - \$ 0.0023	1 2000	Φ.		\$	0.0214	2000	\$ 42.80	\$	1.40	3.38%
	\$ 0.0023	2000	Ψ	-	\$	-	1	\$ -	\$	-	
			\$	4.60	\$	0.0018	2000		\$	(1.00)	-21.74%
Sub-Total A (excluding pass through)			\$	76.32				\$ 77.72	\$	1.40	1.83%
Line Losses on Cost of Power \$	\$ 0.1034	71	\$	7.34	\$	0.1034	71	\$ 7.34	\$	-	0.00%
Total Deferral/Variance Account Rate	\$ 0.0006	2.000	¢.	1.20	\$	0.0026	2,000	\$ 5.20	\$	4.00	333.33%
Riders	5 0.0006	2,000	Ф	1.20	Þ	0.0026	2,000	\$ 5.20	Ф	4.00	333.3370
CBR Class B Rate Riders \$	\$ -	2,000	\$	-	-\$	0.0002	2,000	\$ (0.40)	\$	(0.40)	
GA Rate Riders \$	\$ -	2,000	\$	-	\$	-	2,000	\$ -	\$	-	
Low Voltage Service Charge \$	\$ 0.0039	2,000	\$	7.80	\$	0.0039	2,000	\$ 7.80	\$	-	0.00%
Smart Meter Entity Charge (if applicable)		4		0.43		0.43	1	\$ 0.43			0.00%
*	\$ 0.43	1	\$	0.43	\$	0.43	1	\$ 0.43	\$	-	0.00%
Additional Fixed Rate Riders \$	\$ -	1	\$	-	\$	-	1	\$ -	\$	-	
Additional Volumetric Rate Riders \$	\$ -	2,000	\$	-	\$	-	2,000	\$ -	\$	-	
Sub-Total B - Distribution (includes Sub-			•	02.00				¢ 00.00		5.00	F 070/
Total A)			\$	93.09				\$ 98.09	\$	5.00	5.37%
RTSR - Network \$	\$ 0.0083	2,071	\$	17.19	\$	0.0084	2,071	\$ 17.40	\$	0.21	1.20%
RTSR - Connection and/or Line and	\$ 0.0060	2,071	\$	12.43	\$	0.0057	2,071	\$ 11.80	\$	(0.62)	-5.00%
Transformation Connection	\$ 0.0060	2,071	Ф	12.43	Þ	0.0057	2,071	\$ 11.00	P	(0.62)	-5.00%
Sub-Total C - Delivery (including Sub-			\$	122.71				\$ 127.29	\$	4.59	3.74%
Total B)			Ą	122.71				\$ 127.25	9	4.55	3.74/0
Wholesale Market Service Charge	\$ 0.0034	2,071	\$	7.04	\$	0.0034	2,071	\$ 7.04	\$		0.00%
(WMSC)	5 0.0054	2,071	φ	7.04	φ	0.0034	2,071	\$ 7.04	Ψ	-	0.0076
Rural and Remote Rate Protection	\$ 0.0005	2,071	\$	1.04	\$	0.0005	2,071	\$ 1.04	\$	_	0.00%
(RRRP)	\$ 0.0005	2,071	φ	1.04	φ	0.0003	2,071	ş 1.04	φ	-	0.0076
Standard Supply Service Charge \$	\$ 0.25	1	\$	0.25	\$	0.25	1	\$ 0.25	\$	-	0.00%
TOU - Off Peak \$	\$ 0.0820	1,280	\$	104.96	\$	0.0820	1,280	\$ 104.96	\$	-	0.00%
TOU - Mid Peak \$	\$ 0.1130	360	\$	40.68	\$	0.1130	360	\$ 40.68	\$	-	0.00%
TOU - On Peak \$	\$ 0.1700	360	\$	61.20	\$	0.1700	360	\$ 61.20	\$	-	0.00%
Total Bill on TOU (before Taxes)			\$	337.88				\$ 342.46	\$	4.59	1.36%
HST	13%		\$	43.92		13%		\$ 44.52	\$	0.60	1.36%
Ontario Electricity Rebate	17.0%		\$	(57.44)		17.0%		\$ (58.22)		(0.78)	77.
Total Bill on TOU			\$	324.36		- 15		\$ 328.76		4.40	1.36%
10.00. 2.00 1.00			Ť	024.00				Ţ 020.10	ļ	4.40	1.0070

Customer Class: GENERAL SERVICE 50 TO 999 KW SERVICE CLASSIFICATION

| RPP / Non-RPP: | Non-RPP (Other) | Consumption | 328,500 | kWh | Demand | 500 | kW

 Current Loss Factor
 1.0355

 Proposed/Approved Loss Factor
 1.0355

		Current O	EB-Approve	d			Proposed	ı		In	pact
	Rate	9	Volume	Charge		Rate	Volume	Charge			
	(\$)			(\$)		(\$)		(\$)		\$ Change	% Change
Monthly Service Charge	\$	129.09		\$ 129.09		133.35	1	\$ 133.35		4.26	3.30%
Distribution Volumetric Rate	\$	5.7355	500	\$ 2,867.75	\$	5.9248	500	\$ 2,962.40		94.65	3.30%
Fixed Rate Riders	\$	-	1	\$ -	\$	-	1	\$ -	\$	-	
Volumetric Rate Riders	\$	0.2953	500		\$	0.1056	500		\$	(94.85)	-64.24%
Sub-Total A (excluding pass through)				\$ 3,144.49	_			\$ 3,148.55		4.06	0.13%
Line Losses on Cost of Power	\$	-	-	\$ -	\$	-	-	\$ -	\$	-	
Total Deferral/Variance Account Rate	s	0.2261	500	\$ 113.05	s	0.9908	500	\$ 495.40	\$	382.35	338.21%
Riders	l .	0.220		•	1.			,			000.2170
CBR Class B Rate Riders	\$	-		\$ -	-\$	0.0577	500	\$ (28.85)		(28.85)	
GA Rate Riders	-\$	0.0057	,	\$ (1,872.45)		0.0004	328,500	\$ 131.40		2,003.85	-107.02%
Low Voltage Service Charge	\$	1.6397	500	\$ 819.85	\$	1.6397	500	\$ 819.85	\$	-	0.00%
Smart Meter Entity Charge (if applicable)	\$	-	1	\$ -	\$	-	1	\$ -	\$	-	
Additional Fixed Rate Riders	\$	-	1	\$ -	\$	-	1	\$ -	\$	-	
Additional Volumetric Rate Riders	\$	-	500	\$ -	\$	-	500	\$ -	\$	-	
Sub-Total B - Distribution (includes Sub-				\$ 2,204.94				\$ 4,566.35	\$	2,361.41	107.10%
Total A)				,				,	Ľ		
RTSR - Network	\$	3.6073	500	\$ 1,803.65	\$	3.6341	500	\$ 1,817.05	\$	13.40	0.74%
RTSR - Connection and/or Line and	\$	2.5373	500	\$ 1,268.65	\$	2.4047	500	\$ 1,202.35	•	(66.30)	-5.23%
Transformation Connection	Ψ	2.5575	300	Ψ 1,200.03	۳	2.4047	300	ψ 1,202.55	Ψ	(00.50)	-5.25 /0
Sub-Total C - Delivery (including Sub-				\$ 5,277.24				\$ 7,585.75	\$	2,308.51	43.74%
Total B)				Ψ 0,277.24				Ψ 1,000.10	۳	2,000.01	40.1470
Wholesale Market Service Charge (WMSC)	\$	0.0034	340,162	\$ 1,156.55	\$	0.0034	340,162	\$ 1,156.55	\$	-	0.00%
,					1		,	,	-		
Rural and Remote Rate Protection (RRRP)	\$	0.0005	340,162	\$ 170.08	\$	0.0005	340,162	\$ 170.08	\$	-	0.00%
` ,		0.25	4	\$ 0.25	s	0.25		\$ 0.25			0.00%
Standard Supply Service Charge Average IESO Wholesale Market Price	\$	0.25	340.162			0.25	340.162			-	0.00%
Average IESO Wholesale Market Price	3	0.0967	340,162	\$ 32,893.04	Þ	0.0967	340,162	\$ 32,893.64	Ф		0.00%
Total Bill are Assessed IECO Whalesale Market Briss	1			¢ 20.407.70				£ 44.000.07		0.000.54	5.040/
Total Bill on Average IESO Wholesale Market Price HST		13%		\$ 39,497.76		13%		\$ 41,806.27		2,308.51 300.11	5.84% 5.84%
		17.0%		\$ 5,134.71		17.0%		\$ 5,434.82	Ф	300.11	5.84%
Ontario Electricity Rebate		17.0%		a -		17.0%		3 -		0.000.55	# e .o.
Total Bill on Average IESO Wholesale Market Price				\$ 44,632.47	_			\$ 47,241.09	\$	2,608.62	5.84%

Customer Class: GENERAL SERVICE 1,000 TO 4,999 KW SERVICE CLASSIFICATION RPP / Non-RPP: Non-RPP (Other)

	Curr	ent OEE	B-Approved	I			Proposed	i		Im	pact
	Rate		Volume	Charge		Rate	Volume	Charge			
	(\$)			(\$)		(\$)		(\$)		\$ Change	% Change
Monthly Service Charge	\$ 28	88.00		\$ 288.00	\$	297.50	1	\$ 297.50	\$	9.50	3.30%
Distribution Volumetric Rate	\$ 5.	1251	2500	\$ 12,812.75	\$	5.2942	2500	\$ 13,235.50	\$	422.75	3.30%
Fixed Rate Riders	\$	-	1	\$ -	\$	-	1	\$ -	\$	-	
Volumetric Rate Riders	\$ 0.	4581	2500	\$ 1,145.25	\$	0.1077	2500	\$ 269.25	\$	(876.00)	-76.49%
Sub-Total A (excluding pass through)				\$ 14,246.00				\$ 13,802.25	\$	(443.75)	-3.11%
Line Losses on Cost of Power	\$	-	-	\$ -	\$	-	-	\$ -	\$	-	
Total Deferral/Variance Account Rate		2627	2,500	\$ 656.75	s	1.1613	2,500	\$ 2,903.25	\$	2,246.50	342.06%
Riders	0.	2021	2,300	φ 030.73		1.1013	2,300	\$ 2,903.20	ψ	2,240.30	342.0070
CBR Class B Rate Riders	\$	-	2,500		-\$	0.0459	2,500	\$ (114.75		(114.75)	
GA Rate Riders	-\$ 0.	0057	1,600,000	\$ (9,120.00)	\$	0.0004	1,600,000	\$ 640.00	\$	9,760.00	-107.02%
Low Voltage Service Charge	\$ 1.	6397	2,500	\$ 4,099.25	\$	1.6397	2,500	\$ 4,099.25	\$	-	0.00%
Smart Meter Entity Charge (if applicable)			4	¢.			4	•	\$		
	*	-	'	φ -		-	'	-	φ	-	
Additional Fixed Rate Riders	\$	-	1	\$ -	\$	-	1	\$ -	\$	-	
Additional Volumetric Rate Riders	\$	-	2,500	\$ -	\$	-	2,500	\$ -	\$	-	
Sub-Total B - Distribution (includes Sub-				\$ 9,882.00				\$ 21,330.00	\$	11,448.00	115.85%
Total A)				. ,							
RTSR - Network	\$ 3.	6073	2,500	\$ 9,018.25	\$	3.6341	2,500	\$ 9,085.25	\$	67.00	0.74%
RTSR - Connection and/or Line and	\$ 2.	5373	2,500	\$ 6.343.25	\$	2.4047	2,500	\$ 6.011.75		(331.50)	-5.23%
Transformation Connection	Ψ 2.	3373	2,300	Ψ 0,545.25	9	2.4047	2,300	Ψ 0,011.73	Ψ	(551.50)	-3.2370
Sub-Total C - Delivery (including Sub-				\$ 25,243.50				\$ 36,427.00	s	11,183.50	44.30%
Total B)				Ψ 25,245.50				9 30,427.00	*	11,103.30	44.30 /0
Wholesale Market Service Charge	s 0.	0034	1,656,800	\$ 5,633.12	\$	0.0034	1,656,800	\$ 5,633.12	\$	_	0.00%
(WMSC)		0004	1,000,000	ψ 0,000.12	•	0.0004	1,000,000	0,000.12	. •		0.0070
Rural and Remote Rate Protection	۱	0005	1,656,800	\$ 828.40	\$	0.0005	1,656,800	\$ 828.40			0.00%
(RRRP)	1				•				1 -		
Standard Supply Service Charge	•	0.25		\$ 0.25	\$	0.25			\$	-	0.00%
Average IESO Wholesale Market Price	\$ 0.	0967	1,656,800	\$ 160,212.56	\$	0.0967	1,656,800	\$ 160,212.56	\$	-	0.00%
Total Bill on Average IESO Wholesale Market Price				\$ 191,917.83	1			\$ 203,101.33		11,183.50	5.83%
HST		13%		\$ 24,949.32		13%		\$ 26,403.17	\$	1,453.86	5.83%
Ontario Electricity Rebate	1	7.0%		\$ -		17.0%		\$ -			
Total Bill on Average IESO Wholesale Market Price				\$ 216,867.15				\$ 229,504.50	\$	12,637.36	5.83%

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

		Current O	EB-Approve	d				Proposed				lm	pact
	Rate		Volume		Charge		Rate	Volume		arge			
	(\$)				(\$)		(\$)			(\$)		Change	% Change
Monthly Service Charge	\$	18.61		\$	18.61	\$	19.22		\$	19.22	\$	0.61	3.28%
Distribution Volumetric Rate	\$	0.0126	438		5.52	\$	0.0130	438		5.69	\$	0.18	3.17%
Fixed Rate Riders	\$	-	1	\$	-	\$	-	1	\$	-	\$	-	
Volumetric Rate Riders	\$	0.0006	438	\$	0.26	\$	-	438		-	\$	(0.26)	-100.00%
Sub-Total A (excluding pass through)				\$	24.39				\$	24.91	\$	0.52	2.14%
Line Losses on Cost of Power	\$	0.1034	16	\$	1.61	\$	0.1034	16	\$	1.61	\$	-	0.00%
Total Deferral/Variance Account Rate	•	0.0006	438	\$	0.26	\$	0.0026	438	\$	1.14	\$	0.88	333.33%
Riders	•	0.0006	430	Ф	0.20	Þ	0.0026	430	Þ	1.14	Ф	0.00	333.337
CBR Class B Rate Riders	\$	-	438	\$	-	-\$	0.0002	438	\$	(0.09)	\$	(0.09)	
GA Rate Riders	\$	-	438	\$	-	\$	-	438	\$	-	\$	-	
Low Voltage Service Charge	\$	0.0039	438	\$	1.71	\$	0.0039	438	\$	1.71	\$	-	0.00%
Smart Meter Entity Charge (if applicable)			4										
	\$	-	1	\$	-	\$	-	1	\$	-	\$	-	
Additional Fixed Rate Riders	\$	-	1	\$	-	\$	-	1	\$	-	\$	-	
Additional Volumetric Rate Riders	\$	-	438	\$	-	\$		438	\$	-	\$	-	
Sub-Total B - Distribution (includes Sub-									•			4.04	4.000
Total A)				\$	27.97				\$	29.28	\$	1.31	4.69%
RTSR - Network	\$	0.0083	454	\$	3.76	\$	0.0084	454	\$	3.81	\$	0.05	1.20%
RTSR - Connection and/or Line and	s	0.0000	454	Φ.	0.70		0.0057	454		0.50		(0.44)	F 000
Transformation Connection	a	0.0060	454	\$	2.72	\$	0.0057	454	\$	2.59	\$	(0.14)	-5.00%
Sub-Total C - Delivery (including Sub-				•	34.46				*	35.68	s	4.00	2.540
Total B)				\$	34.46				\$	35.66	Þ	1.22	3.54%
Wholesale Market Service Charge	s	0.0034	454	4	4.54	•	0.0034	454	\$	4.54	\$		0.00%
(WMSC)	a	0.0034	454	\$	1.54	\$	0.0034	454	Þ	1.54	Þ	-	0.009
Rural and Remote Rate Protection			454		0.00						_		0.000
(RRRP)	\$	0.0005	454	\$	0.23	\$	0.0005	454	\$	0.23	\$	-	0.00%
Standard Supply Service Charge	\$	0.25	1	\$	0.25	\$	0.25	1	\$	0.25	\$	-	0.00%
TOU - Off Peak	\$	0.0820	280	\$	22.99	\$	0.0820	280	\$	22.99	\$	-	0.00%
TOU - Mid Peak	\$	0.1130	79	\$	8.91	\$	0.1130	79	\$	8.91	\$	-	0.00%
TOU - On Peak	\$	0.1700	79	\$	13.40	\$	0.1700	79	\$	13.40	\$	-	0.00%
Total Bill on TOU (before Taxes)	T T			\$	81.77				\$	82.99	\$	1.22	1.49%
HST		13%		\$	10.63		13%		\$	10.79	\$	0.16	1.49%
Ontario Electricity Rebate		17.0%		\$	(13.90)		17.0%		\$	(14.11)		(0.21)	1.437
Total Bill on TOU		17.070		\$	78.50		17.070		\$	79.67	\$	1.17	1.49%
TOTAL DIII OIL LOO				Þ	78.50				Þ	79.67	ð	1.17	1.49%

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

Monthly Service Charge Distribution Volumetric Rate Fixed Rate Riders Sub-Total A (excluding pass through) Line Losses on Cost of Power Total Deferral/Variance Account Rate Riders CBR Class B Rate Riders \$ CBR Class B Rate Riders \$ CARate Riders \$ Sub-Total Voltage Service Charge \$ Smart Meter Entity Charge (if applicable) Additional Fixed Rate Riders \$ Sub-Total B - Distribution (includes Sub- Total A) RTSR - Network RTSR - Connection and/or Line and	Rate (\$) 12.60 47.8005 - 2.2396	Volume 1 1 1	\$ \$	(\$) 12.60 47.80		Rate (\$) 13.02	Volume 1	\$	Charge (\$) 13.02	\$	Change 0.42	% Change
Distribution Volumetric Rate \$ Fixed Rate Riders \$ \$ \$ \$ \$ \$ \$ \$ \$	12.60 47.8005 -	1 1 1	\$	12.60			1	\$		_		
Distribution Volumetric Rate \$ Fixed Rate Riders \$ \$ \$ \$ \$ \$ \$ \$ \$	47.8005	1	\$			13.02	1	\$	13.02	\$	0.40	
Sub-Total A (excluding pass through) Sub-Total A (excluding pass through)	-	1		47.80						Ψ	0.42	3.33%
Volumetric Rate Riders	2.2396	1	œ.		\$	49.3779	1	\$	49.38	\$	1.58	3.30%
Sub-Total A (excluding pass through) Line Losses on Cost of Power \$ Total Deferral/Variance Account Rate Riders \$ Riders Rate Riders \$ GA Rate Riders \$ Sub-Total B - Distribution (includes Sub-Total A) \$ RTSR - Network \$ RTSR - Connection and/or Line and \$ Sub-Total B - Distribution and \$ Sub-Total B - Distribution \$ RTSR - Connection and/or Line and \$ Sub-Total B - Connection and/or Line and \$ Sub-To	2.2396		Φ	-	\$	-	1	\$	-	\$	-	
Line Losses on Cost of Power		1	\$	2.24	\$	-	1	\$	-	\$	(2.24)	-100.00%
Total Deferral/Variance Account Rate Riders CBR Class B Rate Riders GA Rate Riders Low Voltage Service Charge Smart Meter Entity Charge (if applicable) Additional Fixed Rate Riders Additional Volumetric Rate Riders Sub-Total B - Distribution (includes Sub-Total A) RTSR - Network RTSR - Connection and/or Line and			\$	62.64				\$	62.40	\$	(0.24)	-0.39%
Riders	0.1034	23	\$	2.39	\$	0.1034	23	\$	2.39	\$	-	0.00%
CBR Class B Rate Riders	0.2346	4	\$	0.23	\$	0.9589	1	\$	0.96	\$	0.72	308.74%
GA Rate Riders Low Voltage Service Charge Smart Meter Entity Charge (if applicable) Additional Fixed Rate Riders Additional Volumetric Rate Riders Sub-Total B - Distribution (includes Sub-Total A) RTSR - Network RTSR - Connection and/or Line and	0.2346	' '	Ф	0.23	Þ	0.9569	1	Þ	0.96	Ф	0.72	300.74%
Low Voltage Service Charge Smart Meter Entity Charge (if applicable) Additional Fixed Rate Riders \$ Additional Volumetric Rate Riders \$ Sub-Total B - Distribution (includes Sub-Total A) RTSR - Network RTSR - Connection and/or Line and	-	1	\$	-	-\$	0.0583	1	\$	(0.06)	\$	(0.06)	
Smart Meter Entity Charge (if applicable) Additional Fixed Rate Riders Additional Volumetric Rate Riders Sub-Total B - Distribution (includes Sub-Total A) RTSR - Network RTSR - Connection and/or Line and	-	650	\$	-	\$	-	650	\$	-	\$	-	
Additional Fixed Rate Riders \$ Additional Volumetric Rate Riders \$ Sub-Total B - Distribution (includes Sub-Total A) RTSR - Network \$ RTSR - Connection and/or Line and \$	1.1804	1	\$	1.18	\$	1.1804	1	\$	1.18	\$	-	0.00%
Additional Volumetric Rate Riders \$ Sub-Total B - Distribution (includes Sub- Total A) RTSR - Network \$ RTSR - Connection and/or Line and \$							1					
Additional Volumetric Rate Riders \$ Sub-Total B - Distribution (includes Sub- Total A) RTSR - Network \$ RTSR - Connection and/or Line and \$	-	11	\$	-	\$	-	1	\$	-	\$	-	
Sub-Total B - Distribution (includes Sub- Total A) RTSR - Network RTSR - Connection and/or Line and	-	1	\$	-	\$	-	1	\$	-	\$	-	
Total A) RTSR - Network RTSR - Connection and/or Line and	-	1	\$	-	\$	-	1	\$	-	\$	-	
RTSR - Network RTSR - Connection and/or Line and				66.44				•	66.87		0.42	0.040/
RTSR - Connection and/or Line and			\$	66.44				\$	66.87	\$	0.42	0.64%
	2.5736	1	\$	2.57	\$	2.5927	1	\$	2.59	\$	0.02	0.74%
	1.8265	4	\$	1.83	\$	1.7310	1	\$	1.73	\$	(0.10)	-5.23%
Transformation Connection	1.8265	1	Ъ	1.83	Þ	1.7310	1	Þ	1.73	Э	(0.10)	-5.23%
Sub-Total C - Delivery (including Sub-			\$	70.84				\$	71.19	\$	0.35	0.49%
Total B)			Þ	70.04				ð	71.19	Þ	0.35	0.49%
Wholesale Market Service Charge	0.0034	673	\$	2.29	s	0.0034	673	\$	2.29	\$		0.00%
(WMSC)	0.0034	6/3	Ф	2.29	Þ	0.0034	6/3	Þ	2.29	Ф	-	0.00%
Rural and Remote Rate Protection	0.0005	673	\$	0.34	\$	0.0005	673	\$	0.34			0.00%
(RRRP)	0.0005	6/3	Ъ	0.34	Þ	0.0005	6/3	Þ	0.34	\$	-	0.00%
Standard Supply Service Charge \$	0.25	1	\$	0.25	\$	0.25	1	\$	0.25	\$	-	0.00%
TOU - Off Peak \$	0.0820	416	\$	34.11	\$	0.0820	416	\$	34.11	\$	-	0.00%
TOU - Mid Peak \$	0.1130	117	\$	13.22	\$	0.1130	117	\$	13.22	\$	-	0.00%
TOU - On Peak \$	0.1700	117	\$	19.89	\$	0.1700	117	\$	19.89	\$	-	0.00%
Total Bill on TOU (before Taxes)			\$	140.94				\$	141.29	\$	0.35	0.25%
HST			1 '		I	13%		\$	18.37	\$	0.05	0.25%
Ontario Electricity Rebate	13%	1	\$	18.32	l	13701		J)	18.37	3		
Total Bill on TOU	13% 17.0%		-			17.0%				-		0.2070
			\$ \$	18.32 (23.96) 135.30				\$	(24.02) 135.64	-	(0.06) 0.33	0.25%

Customer Class: STREET LIGHTING SERVICE CLASSIFICATION

		Current O	EB-Approve	d			Proposed			Im	pact
		Rate	Volume	Charge		Rate	Volume	Charge			
		(\$)		(\$)		(\$)		(\$)		Change	% Change
Monthly Service Charge	\$	2.42	4950			2.50	4950		\$	396.00	3.31%
Distribution Volumetric Rate	\$	1.6335	251		\$	1.6874	251	\$ 423.54	\$	13.53	3.30%
Fixed Rate Riders	\$	-	4950		\$	-	4950		\$	-	
Volumetric Rate Riders	-\$	0.2844	251			0.4839	251	\$ 121.46		192.84	-270.15%
Sub-Total A (excluding pass through)				\$ 12,317.62				\$ 12,920.00		602.37	4.89%
Line Losses on Cost of Power	\$	-	-	\$ -	\$	-	-	\$ -	\$	-	
Total Deferral/Variance Account Rate	¢	0.1999	251	\$ 50.17	s	0.9310	251	\$ 233.68	\$	183.51	365.73%
Riders	Ψ	0.1333	· ·	Ψ 30.17				,	l .		303.7370
CBR Class B Rate Riders	\$	-	251	\$ -	-\$	0.0568	251	\$ (14.26)		(14.26)	
GA Rate Riders	-\$	0.0057	94,033			0.0004	. ,	\$ 37.61		573.60	-107.02%
Low Voltage Service Charge	\$	1.1564	251	\$ 290.26	\$	1.1564	251	\$ 290.26	\$	-	0.00%
Smart Meter Entity Charge (if applicable)	e	_	4950	¢ _		_	4950	•	\$	_	
	Ψ					_			Ψ	-	
Additional Fixed Rate Riders	\$	-	4950	•	\$	-	4950	•	\$	-	
Additional Volumetric Rate Riders	\$	-	251	\$ -	\$	-	251	\$ -	\$	-	
Sub-Total B - Distribution (includes Sub-				\$ 12,122.07				\$ 13,467.29	\$	1,345.22	11.10%
Total A)				,				,	Ŀ		
RTSR - Network	\$	2.5616	251	\$ 642.96	\$	2.5806	251	\$ 647.73	\$	4.77	0.74%
RTSR - Connection and/or Line and	\$	1.7894	251	\$ 449.14	s	1.6959	251	\$ 425.67	\$	(23.47)	-5.23%
Transformation Connection	*	1.7004	201	Ψ ++0.1+	*	1.0000	201	Ψ 420.07	Ψ	(20.47)	0.2070
Sub-Total C - Delivery (including Sub-				\$ 13,214.17				\$ 14,540.69	\$	1,326.52	10.04%
Total B)				Ψ 10,214.17				Ψ 14,040.00	۳	1,020.02	10.0470
Wholesale Market Service Charge	s	0.0034	97,371	\$ 331.06	s	0.0034	97,371	\$ 331.06	\$	_	0.00%
(WMSC)	1*	0.0004	37,071	Ψ 001.00	•	0.0004	01,011	Ψ 001.00	Ψ		0.0070
Rural and Remote Rate Protection	\$	0.0005	97,371	\$ 48.69	s	0.0005	97,371	\$ 48.69	\$	_	0.00%
(RRRP)	1*				1		,	· .	1		
Standard Supply Service Charge	\$	0.25	4950	,		0.25	4950			-	0.00%
Average IESO Wholesale Market Price	\$	0.0967	97,371	\$ 9,415.79	\$	0.0967	97,371	\$ 9,415.79	\$	-	0.00%
Total Bill on Average IESO Wholesale Market Price				\$ 24,247.21				\$ 25,573.73		1,326.52	5.47%
HST	1	13%		\$ 3,152.14		13%		\$ 3,324.59	\$	172.45	5.47%
Ontario Electricity Rebate		17.0%		\$ -		17.0%		\$ -			
Total Bill on Average IESO Wholesale Market Price				\$ 27,399.35				\$ 28,898.32	\$	1,498.97	5.47%

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

335 kWh - kW Consumption Demand **Current Loss Factor** 1.0355 Proposed/Approved Loss Factor 1.0355

		Current O	EB-Approve	d				Proposed				lm	pact
		Rate	Volume		Charge		Rate	Volume		Charge			
		(\$)			(\$)		(\$)			(\$)		Change	% Change
Monthly Service Charge	\$	39.43		\$	39.43	\$	40.73		\$	40.73	\$	1.30	3.30%
Distribution Volumetric Rate	\$	-	335		-	\$	-	335		-	\$	-	
Fixed Rate Riders	\$	1.09	1	\$	1.09	\$	-	1	\$	-	\$	(1.09)	-100.00%
Volumetric Rate Riders	\$	0.0004	335		0.13	\$	0.0001	335		0.03	\$	(0.10)	-75.00%
Sub-Total A (excluding pass through)				\$	40.65				\$	40.76	\$	0.11	0.27%
Line Losses on Cost of Power	\$	0.1034	12	\$	1.23	\$	0.1034	12	\$	1.23	\$	-	0.00%
Total Deferral/Variance Account Rate		0.0006	335	\$	0.20	\$	0.0026	335	\$	0.87	\$	0.67	333.33%
Riders	*	0.0000	333	φ	0.20	Ψ	0.0020	333	Ψ	0.07	φ	0.07	333.33 /
CBR Class B Rate Riders	\$	-	335	\$	-	-\$	0.0002	335	\$	(0.07)	\$	(0.07)	
GA Rate Riders	\$	-	335	\$	-	\$	-	335	\$	-	\$	-	
Low Voltage Service Charge	\$	0.0042	335	\$	1.41	\$	0.0042	335	\$	1.41	\$	-	0.00%
Smart Meter Entity Charge (if applicable)		0.40		•	0.40		0.40	4		0.40			0.000
	*	0.43	1	\$	0.43	\$	0.43	1	\$	0.43	\$	-	0.00%
Additional Fixed Rate Riders	\$	-	1	\$	-	\$	-	1	\$	-	\$	-	
Additional Volumetric Rate Riders	\$	-	335	\$	-	\$	-	335	\$	-	\$	-	
Sub-Total B - Distribution (includes Sub-					40.00				•	44.00		4	1.000
Total A)				\$	43.92				\$	44.63	\$	0.71	1.62%
RTSR - Network	\$	0.0094	347	\$	3.26	\$	0.0095	347	\$	3.30	\$	0.03	1.06%
RTSR - Connection and/or Line and	s	0.0005	0.47		0.05		0.0000	0.47		0.45		(0.40)	4.000
Transformation Connection	*	0.0065	347	\$	2.25	\$	0.0062	347	\$	2.15	\$	(0.10)	-4.62%
Sub-Total C - Delivery (including Sub-				•	49.44				4	50.00		0.04	4 200
Total B)				\$	49.44				\$	50.08	\$	0.64	1.30%
Wholesale Market Service Charge	_	2 2224	0.17	_	4.40			0.47	•	4.40	•		0.000
(WMSC)	\$	0.0034	347	\$	1.18	\$	0.0034	347	\$	1.18	\$	-	0.00%
Rural and Remote Rate Protection			0.17	_	0.47			0.47		0.47	_		0.000
(RRRP)	*	0.0005	347	\$	0.17	\$	0.0005	347	\$	0.17	\$	-	0.00%
Standard Supply Service Charge	s	0.25	1	\$	0.25	\$	0.25	1	\$	0.25	\$	-	0.00%
TOU - Off Peak	\$	0.0820	214	\$	17.58	\$	0.0820	214	\$	17.58	\$	-	0.00%
TOU - Mid Peak	s	0.1130	60	\$	6.81	\$	0.1130	60	\$	6.81	\$	-	0.00%
TOU - On Peak	s	0.1700	60	\$	10.25	\$	0.1700	60	\$	10.25	\$	_	0.00%
	1.7			Ť		Ť			Ť	7,000	, ,		
Total Bill on TOU (before Taxes)				\$	85.69				\$	86.33	\$	0.64	0.75%
HST		13%		\$	11.14		13%		\$	11.22	\$	0.08	0.75%
Ontario Electricity Rebate		17.0%		\$	(14.57)		17.0%		\$	(14.68)	-	(0.11)	0.737
Total Bill on TOU		17.070		\$	82.26		17.070		\$	82.88	•	0.62	0.75%
TOTAL DILLOLL TOO				à	82.26				ð	82.88	Þ	0.62	0.75%

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

1,000 kWh - kW Consumption Demand 1.0355

Current Loss Factor Proposed/Approved Loss Factor 1.0355

		Current O	EB-Approve	d				Proposed				lm	pact
	Rate		Volume		Charge		Rate	Volume		Charge			
	(\$)				(\$)		(\$)			(\$)		Change	% Change
Monthly Service Charge	\$	39.43		\$	39.43	\$	40.73		\$	40.73	\$	1.30	3.30%
Distribution Volumetric Rate	\$	-	1000		-	\$	-	1000		-	\$	-	
Fixed Rate Riders	\$	1.09	1	\$	1.09	\$	-	1	\$	-	\$	(1.09)	-100.00%
Volumetric Rate Riders	\$	0.0004	1000		0.40	\$	0.0001	1000	_	0.10	\$	(0.30)	-75.00%
Sub-Total A (excluding pass through)				\$	40.92				\$	40.83	\$	(0.09)	-0.22%
Line Losses on Cost of Power	\$	0.1034	36	\$	3.67	\$	0.1034	36	\$	3.67	\$	-	0.00%
Total Deferral/Variance Account Rate	e	0.0006	1.000	Φ.	0.60	\$	0.0026	1.000	\$	2.60	\$	2.00	333.33%
Riders	*	0.0000	,	Ψ	0.00	۳		,			1		333.3370
CBR Class B Rate Riders	\$	-	1,000	\$	-	-\$	0.0002	1,000		(0.20)	\$	(0.20)	
GA Rate Riders	\$	-	1,000	\$	-	\$	-	1,000		-	\$	-	
Low Voltage Service Charge	\$	0.0042	1,000	\$	4.20	\$	0.0042	1,000	\$	4.20	\$	-	0.00%
Smart Meter Entity Charge (if applicable)	e	0.43	1	\$	0.43	\$	0.43	1	\$	0.43	\$		0.00%
	ð	0.43	'	Ф	0.43	Þ	0.43	1	Þ	0.43	à	-	0.00%
Additional Fixed Rate Riders	\$	-	1	\$	-	\$	-	1	\$	-	\$	-	
Additional Volumetric Rate Riders	\$	-	1,000	\$	-	\$	-	1,000	\$	-	\$	-	
Sub-Total B - Distribution (includes Sub-				\$	49.82				\$	51.53	s	1.71	3.43%
Total A)				Þ	49.02				Þ	51.55	Þ	1.71	3.43%
RTSR - Network	\$	0.0094	1,036	\$	9.73	\$	0.0095	1,036	\$	9.84	\$	0.10	1.06%
RTSR - Connection and/or Line and	\$	0.0065	1,036	\$	6.73	\$	0.0062	1,036	\$	6.42	\$	(0.31)	-4.62%
Transformation Connection	Þ	0.0065	1,036	Ф	0.73	Þ	0.0062	1,036	9	6.42	Þ	(0.31)	-4.02%
Sub-Total C - Delivery (including Sub-				\$	66.29				\$	67.79	\$	1.50	2.27%
Total B)				P	00.25				9	67.75	9	1.50	2.21 /0
Wholesale Market Service Charge	\$	0.0034	1,036	\$	3.52	\$	0.0034	1,036	\$	3.52	\$	-	0.00%
(WMSC)	•	0.0034	1,030	φ	3.32	φ	0.0034	1,030	ų.	3.32	φ	-	0.0076
Rural and Remote Rate Protection		0.0005	1,036	\$	0.52	\$	0.0005	1,036	e	0.52	\$	_	0.00%
(RRRP)	*	0.0003	1,030	φ	0.32	P	0.0003	1,030	P	0.32	φ	-	0.0076
Standard Supply Service Charge	\$	0.25	1	\$	0.25	\$	0.25	1	\$	0.25	\$	-	0.00%
TOU - Off Peak	\$	0.0820	640	\$	52.48	\$	0.0820	640	\$	52.48	\$	-	0.00%
TOU - Mid Peak	\$	0.1130	180	\$	20.34	\$	0.1130	180	\$	20.34	\$	-	0.00%
TOU - On Peak	\$	0.1700	180	\$	30.60	\$	0.1700	180	\$	30.60	\$	-	0.00%
Total Bill on TOU (before Taxes)				\$	173.99				\$	175.50	\$	1.50	0.86%
HST		13%		\$	22.62		13%		\$	22.81	\$	0.20	0.86%
Ontario Electricity Rebate		17.0%		\$	(29.58)		17.0%		\$	(29.83)	\$	(0.26)	
Total Bill on TOU				\$	167.03				\$	168.48	s	1.44	0.86%
	1			Ť	107.00				Ť	100.40	, ,	1.44	0.0070

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

5,000 kWh - kW Consumption Demand **Current Loss Factor** 1.0355 Proposed/Approved Loss Factor 1.0355

		Current OEB-Approved				Proposed					Impact		
	Rat		Volume		Charge		Rate	Volume		Charge			
	(\$				(\$)	<u> </u>	(\$)			(\$)		Change	% Change
Monthly Service Charge	\$	39.43	1	Ψ	39.43	\$	40.73		\$	40.73	\$	1.30	3.30%
Distribution Volumetric Rate	\$	-	5000		-	\$	-	5000		-	\$	-	
Fixed Rate Riders	\$	1.09	1	\$	1.09	\$	-	1	\$	-	\$	(1.09)	-100.00%
Volumetric Rate Riders	\$	0.0004	5000		2.00	\$	0.0001	5000	_	0.50	\$	(1.50)	-75.00%
Sub-Total A (excluding pass through)				\$	42.52				\$	41.23	\$	(1.29)	-3.03%
Line Losses on Cost of Power	\$	0.1034	178	\$	18.36	\$	0.1034	178	\$	18.36	\$	-	0.00%
Total Deferral/Variance Account Rate	e e	0.0006	5.000	•	3.00	\$	0.0026	5.000	\$	13.00	\$	10.00	333.33%
Riders	*	0.0000	3,000	Ψ	3.00	۳	0.0020	3,000	Ψ		,		333.3370
CBR Class B Rate Riders	\$	-	5,000	\$	-	-\$	0.0002	5,000	\$	(1.00)	\$	(1.00)	
GA Rate Riders	\$	-	5,000	\$	-	\$	-	5,000		-	\$	-	
Low Voltage Service Charge	\$	0.0042	5,000	\$	21.00	\$	0.0042	5,000	\$	21.00	\$	-	0.00%
Smart Meter Entity Charge (if applicable)		0.43		\$	0.43	\$	0.43	1	\$	0.43	\$		0.00%
	•	0.43	'	Ф	0.43	Þ	0.43	1	Þ	0.43	Ф	-	0.00%
Additional Fixed Rate Riders	\$	-	1	\$	-	\$	-	1	\$	-	\$	-	
Additional Volumetric Rate Riders	\$	-	5,000	\$	-	\$	-	5,000	\$	-	\$	-	
Sub-Total B - Distribution (includes Sub-				\$	85.31				\$	93.02	s	7.71	9.04%
Total A)				Þ	85.31				Þ	93.02	Þ	7.71	9.04%
RTSR - Network	\$	0.0094	5,178	\$	48.67	\$	0.0095	5,178	\$	49.19	\$	0.52	1.06%
RTSR - Connection and/or Line and	s	0.0065	5,178	\$	33.65	\$	0.0062	5,178		32.10	\$	(4.55)	-4.62%
Transformation Connection	•	0.0065	5,176	Ф	33.03	Ф	0.0062	5,176	Þ	32.10	Ф	(1.55)	-4.02%
Sub-Total C - Delivery (including Sub-				\$	167.63				\$	174.30	\$	6.67	3.98%
Total B)				Þ	107.03				4	174.30	Þ	0.07	3.90%
Wholesale Market Service Charge	\$	0.0034	5.178	\$	17.60	\$	0.0034	5,178	\$	17.60	\$		0.00%
(WMSC)	•	0.0034	5,176	Ф	17.00	Þ	0.0034	5,176	Þ	17.60	Ф	-	0.00%
Rural and Remote Rate Protection		0.0005	5,178	\$	2.59	\$	0.0005	5,178		2.59	\$	_	0.00%
(RRRP)	•	0.0005	5,176	Ф	2.59	Þ	0.0005	5,176	Þ	2.59	Ф	-	0.00%
Standard Supply Service Charge	\$	0.25	1	\$	0.25	\$	0.25	1	\$	0.25	\$	-	0.00%
TOU - Off Peak	\$	0.0820	3,200	\$	262.40	\$	0.0820	3,200	\$	262.40	\$	-	0.00%
TOU - Mid Peak	\$	0.1130	900	\$	101.70	\$	0.1130	900	\$	101.70	\$	-	0.00%
TOU - On Peak	\$	0.1700	900	\$	153.00	\$	0.1700	900	\$	153.00	\$	-	0.00%
Total Bill on TOU (before Taxes)	T			\$	705.17				\$	711.85	\$	6.67	0.95%
HST		13%		\$	91.67		13%		\$	92.54	\$	0.87	0.95%
Ontario Electricity Rebate		17.0%		\$	(119.88)		17.0%		\$	(121.01)		(1.13)	
Total Bill on TOU				\$	676.96		,		\$	683.37	\$	6.41	0.95%
				ų.	0, 0.50					000.01	, v	0.41	0.0076

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

1,200 kWh - kW Consumption Demand **Current Loss Factor** 1.0355 Proposed/Approved Loss Factor 1.0355

		Current O	EB-Approve	d				Proposed				lm	pact
		Rate	Volume		Charge		Rate	Volume		Charge			
		(\$)			(\$)		(\$)			(\$)		Change	% Change
Monthly Service Charge	\$	30.32		\$	30.32	\$	31.32	-	\$	31.32	\$	1.00	3.309
Distribution Volumetric Rate	\$	0.0207	1200	\$	24.84	\$	0.0214	1200	\$	25.68	\$	0.84	3.389
Fixed Rate Riders	\$	-	1	\$	-	\$	-	1	\$	-	\$	-	
Volumetric Rate Riders	\$	0.0023	1200	\$	2.76	\$	0.0018	1200	\$	2.16	\$	(0.60)	-21.749
Sub-Total A (excluding pass through)				\$	57.92				\$	59.16	\$	1.24	2.149
Line Losses on Cost of Power	\$	0.1034	43	\$	4.41	\$	0.1034	43	\$	4.41	\$	-	0.009
Total Deferral/Variance Account Rate		0.0006	1,200		0.72	_	0.0026	4 000		0.40		2.40	333.339
Riders	3	0.0006	1,200	Э	0.72	\$	0.0026	1,200	Þ	3.12	\$	2.40	333.33
CBR Class B Rate Riders	\$	-	1,200	\$	-	-\$	0.0002	1,200	\$	(0.24)	\$	(0.24)	
GA Rate Riders	\$	-	1,200	\$	-	\$	-	1,200	\$	-	\$	-	
Low Voltage Service Charge	\$	0.0039	1,200	\$	4.68	\$	0.0039	1,200	\$	4.68	\$	-	0.009
Smart Meter Entity Charge (if applicable)				_		١.							
, , , ,	\$	0.43	1	\$	0.43	\$	0.43	1	\$	0.43	\$	-	0.009
Additional Fixed Rate Riders	\$	-	1	\$	_	\$	_	1	\$	_	\$	-	
Additional Volumetric Rate Riders	\$	-	1,200	\$	-	\$	_	1,200	\$	_	\$	-	
Sub-Total B - Distribution (includes Sub-	·					Ė		,			Ė		
Total A)				\$	68.16				\$	71.56	\$	3.40	4.99%
RTSR - Network	\$	0.0083	1,243	\$	10.31	\$	0.0084	1,243	\$	10.44	\$	0.12	1.209
RTSR - Connection and/or Line and			4.040	_	7.40	١.		4.040		7.00	_	(0.07)	5.000
Transformation Connection	\$	0.0060	1,243	\$	7.46	\$	0.0057	1,243	\$	7.08	\$	(0.37)	-5.009
Sub-Total C - Delivery (including Sub-				•	05.00				•	00.00	•	2.45	2.070
Total B)				\$	85.92				\$	89.08	\$	3.15	3.67%
Wholesale Market Service Charge	s	0.0034	1,243	•	4.00		0.0004	1,243	\$	4.22	•		0.009
(WMSC)	3	0.0034	1,243	\$	4.22	\$	0.0034	1,243	Þ	4.22	\$	-	0.009
Rural and Remote Rate Protection			4.040	_	0.00	١.		4.040			_		0.000
(RRRP)	*	0.0005	1,243	\$	0.62	\$	0.0005	1,243	\$	0.62	\$	-	0.009
Standard Supply Service Charge	\$	0.25	1	\$	0.25	\$	0.25	1	\$	0.25	\$	-	0.009
TOU - Off Peak	\$	0.0820	768	\$	62.98	\$	0.0820	768	\$	62.98	\$	-	0.009
TOU - Mid Peak	\$	0.1130	216	\$	24.41	\$	0.1130	216	\$	24.41	\$	-	0.009
TOU - On Peak	s	0.1700	216	\$	36.72	\$	0.1700	216	\$	36.72	\$	_	0.009
	1,4	***************************************		Ť		Ť			Ť		Ť		3.00
Total Bill on TOU (before Taxes)				\$	215.13				\$	218.28	\$	3.15	1.469
HST		13%		\$	27.97		13%		\$	28.38	\$	0.41	1.469
Ontario Electricity Rebate		17.0%		\$	(36.57)		17.0%		\$	(37.11)		(0.54)	1.40
Total Bill on TOU		17.070		\$	206.52		. 7 . 0 7 0		\$	209.55	\$	3.03	1.46%
Total Bill Oil 100				φ	206.52	_			φ	209.55	Ÿ	3.03	1.407

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

5,000 kWh - kW Consumption Demand **Current Loss Factor** 1.0355 Proposed/Approved Loss Factor 1.0355

Current OEB-Approved							Proposed	Impact			
Rate		Volume		Charge		Rate	Volume	Charge			
(\$)						(\$)		(\$)			% Change
\$											3.30%
\$	0.0207	5000	\$	103.50	\$	0.0214	5000	\$ 107.00	\$	3.50	3.38%
\$	-	1	\$	-	\$	-	1	\$ -	Ψ.		
\$	0.0023	5000	\$	11.50	\$	0.0018	5000				-21.74%
			\$							2.00	1.38%
\$	0.1034	178	\$	18.36	\$	0.1034	178	\$ 18.30	5 \$	-	0.00%
e	0.0006	5,000	•	3.00	•	0.0026	5 000	\$ 13.00	۰۱۰	10.00	333.33%
*	0.0000	.,	l '	3.00	Ψ		.,				333.3370
\$	-	5,000	\$	-	-\$	0.0002	.,) \$	(1.00)	
\$	-		\$	-	\$	-			\$	-	
\$	0.0039	5,000	\$	19.50	\$	0.0039	5,000	\$ 19.50	\$	-	0.00%
e	0.42	1	œ	0.43	e	0.42	4	e 0.4*			0.00%
P	0.43	'	φ	0.43	φ	0.43		Φ 0.44	ب د	-	0.0076
\$	-	1	\$	-	\$	-	1	\$ -	\$	-	
\$	-	5,000	\$	-	\$	-	5,000	\$ -	\$	-	
				106.61				¢ 407.6		44.00	5.89%
			Ą	100.01				φ 197.0	. 3	11.00	5.09 /6
\$	0.0083	5,178	\$	42.97	\$	0.0084	5,178	\$ 43.49	\$	0.52	1.20%
e	0.0060	E 170	æ	21.07		0.0057	E 170	¢ 20.5		(1.55)	-5.00%
a .	0.0000	3,176	φ	31.07	9	0.0057	5,176	φ 29.5	ı ş	(1.55)	-5.00 /6
			•	260.65				\$ 270.6	ء ا د	9.96	3.82%
			Ψ	200.03				φ 270.0	. *	3.30	3.02 /6
e	0.0034	5 179	¢	17.60		0.0034	5 178	\$ 17.60	۰۱۰	_	0.00%
*	0.0054	3,170	Ψ	17.00	Ψ	0.0054	3,170	17.00	۳	-	0.0070
e	0.0005	5 179	¢	2.50		0.0005	5 178	¢ 2.50	ء ا د	_	0.00%
*	0.0003	3,170	Ψ	2.55	Ψ	0.0003	3,170	Ψ 2.5	۳	-	0.0070
\$	0.25	1	\$			0.25	1			-	0.00%
\$	0.0820	3,200	\$	262.40	\$	0.0820	3,200	\$ 262.40	\$	-	0.00%
\$	0.1130	900	\$	101.70	\$	0.1130	900	\$ 101.70	\$	-	0.00%
\$	0.1700	900	\$	153.00	\$	0.1700	900	\$ 153.00	\$	-	0.00%
			\$	798.19				\$ 808.15	5 \$	9.96	1.25%
	13%		\$	103.76		13%		\$ 105.06	3 \$	1.30	1.25%
	17.0%		\$	(135.69)		17.0%		\$ (137.39	9) \$	(1.69)	
			\$	` /					, .	` '	1.25%
									Ť		
	Rate (\$) \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	Rate (\$) \$ 30.32 \$ 0.0207 \$ \$ 0.0023 \$ 0.1034 \$ 0.0006 \$ \$ 0.0039 \$ 0.43 \$ \$ 0.0083 \$ 0.43 \$ \$ 0.0060 \$ 0.0060 \$ 0.0060 \$ 0.0060 \$ 0.0060	Rate (\$) \$ 30.32 1 \$ 0.0207 5000 \$ - 1 \$ 0.0023 5000 \$ 0.1034 178 \$ 0.0006 5,000 \$ - 5,000 \$ - 5,000 \$ 0.039 5,000 \$ 0.43 1 \$ - 1 \$ - 1 \$ 0.0068 5,178 \$ 0.0083 5,178 \$ 0.0060 5,178 \$ 0.0060 5,178 \$ 0.0060 5,178 \$ 0.0060 5,178	Rate (\$) \$ 30.32	Rate (\$) Volume (\$) Charge (\$) \$ 30.32 1 \$ 30.32 \$ 103.50 \$ 103.76 \$ 13% \$ 13% \$ 13% \$ 13.66 \$ 103.76 \$	Rate (\$)	Rate (\$)	Rate (\$)	Rate	Rate (S)	Rate (S)

Customer Class: GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION

RPP / Non-RPP: RPP

Rural and Remote Rate Protection

Standard Supply Service Charge

Total Bill on TOU (before Taxes)

Ontario Electricity Rebate

(RRRP)

TOU - Off Peak

TOU - Mid Peak

TOU - On Peak

Total Bill on TOU

HST

Consumption 15,000 kWh Demand kW **Current Loss Factor** 1.0355 Proposed/Approved Loss Factor 1.0355

Current OEB-Approved Proposed Volume Rate Volume Charge Rate Charge (\$) \$ Change Monthly Service Charge 30.32 30.32 \$ 31.32 31.32 \$ Distribution Volumetric Rate 0.0207 15000 310.50 0.0214 15000 321.00 Fixed Rate Riders Volumetric Rate Riders 0.0023 15000 34.50 0.0018 15000 27.00 Sub-Total A (excluding pass through) 375.32 379.32 \$ \$ Line Losses on Cost of Power Total Deferral/Variance Account Rate 15,000 0.0006 9.00 \$ 0.0026 15,000 39.00 \$ Riders CBR Class B Rate Riders 15,000 0.0002 15,000 (3.00)15,000 GA Rate Riders 15,000

0.0005

0.0820

0.1130

0.1700

13%

17.0%

\$

0.25

15,533 \$

9.941

2,796

2,796

\$

Low Voltage Service Charge \$ 0.0039 15,000 \$ 58.50 \$ 0.0039 15,000 \$ 58.50 0.00% Smart Meter Entity Charge (if applicable) 0.43 0.43 0.43 0.43 0.00% Additional Fixed Rate Riders 15,000 Additional Volumetric Rate Riders 15,000 Sub-Total B - Distribution (includes Sub-443.25 474.25 \$ 31.00 6.99% Total A) RTSR - Network 0.0083 15,533 128.92 \$ 0.0084 15,533 130.47 1.55 1.20% RTSR - Connection and/or Line and 0.0060 15,533 93.20 0.0057 15,533 88.54 (4.66)-5.00% Transformation Connection Sub-Total C - Delivery (including Sub-665.36 693.26 \$ 27.89 4.19% Total B) Wholesale Market Service Charge 0.0034 15,533 52.81 0.0034 15,533 52.81 0.00% (WMSC)

7.77 \$

\$

0.25

815.15

315.93

2,332.56

303.23

(396.54)

2,239.26

475.29 \$

0.0005

0.25

0.0820

0.1130

0.1700

13%

17.0%

15,533 \$

9.941

2,796

2,796

In the manager's summary, discuss the reasor

Impact

1.00

10.50

(7.50)

4.00

30.00

(3.00)

27.89

3.63

(4.74)

26.78

7.77 \$

0.25

815.15

315.93

475.29

2,360.46 \$

306.86

(401.28)

2,266.04 \$

% Change

3.30%

3.38%

-21.74%

1.07%

333.33%

0.00%

0.00%

0.00%

0.00%

0.00%

1.20%

1.20%

1.20%

Customer Class: GENERAL SERVICE 50 TO 999 KW SERVICE CLASSIFICATION RPP / Non-RPP: Non-RPP (Other)

Consumption 20,000 kWh
Demand 60 kW

		Current O	EB-Approve	d				Proposed				lm	pact
	ı	Rate	Volume		Charge		Rate	Volume		Charge			
		(\$)			(\$)		(\$)			(\$)	\$	Change	% Change
Monthly Service Charge	\$	129.09	1	\$	129.09	\$	133.35	1	\$	133.35	\$	4.26	3.30%
Distribution Volumetric Rate	\$	5.7355	60	\$	344.13	\$	5.9248	60	\$	355.49	\$	11.36	3.30%
Fixed Rate Riders	\$	-	1	\$	-	\$	-	1	\$	-	\$	-	
Volumetric Rate Riders	\$	0.2953	60	\$	17.72	\$	0.1056	60	\$	6.34	\$	(11.38)	-64.24%
Sub-Total A (excluding pass through)				\$	490.94				\$	495.17	\$	4.24	0.86%
Line Losses on Cost of Power	\$	-	-	\$	-	\$	-	-	\$	-	\$	-	
Total Deferral/Variance Account Rate		0.2261	60	\$	13.57	s	0.9908	60	\$	59.45	\$	45.88	338.21%
Riders	3	0.2261	60	Ф	13.37	Þ	0.9906	60	Þ		l .	45.00	330.217
CBR Class B Rate Riders	\$	-	60	\$	-	-\$	0.0577	60	\$	(3.46)	\$	(3.46)	
GA Rate Riders	-\$	0.0057	20,000	\$	(114.00)	\$	0.0004	20,000	\$	8.00	\$	122.00	-107.02%
Low Voltage Service Charge	\$	1.6397	60	\$	98.38	\$	1.6397	60	\$	98.38	\$	-	0.00%
Smart Meter Entity Charge (if applicable)		_	1	\$				4	\$		\$		
	Ψ	-	'	φ	-		-		P	-	φ	-	
Additional Fixed Rate Riders	\$	-	1	\$	-	\$	-	1	\$	-	\$	-	
Additional Volumetric Rate Riders	\$	-	60	\$	-	\$	-	60	\$	-	\$	-	
Sub-Total B - Distribution (includes Sub-				\$	488.89				\$	657.54	s	168.66	34.50%
Total A)				Ψ					Ψ		Ψ		
RTSR - Network	\$	3.6073	60	\$	216.44	\$	3.6341	60	\$	218.05	\$	1.61	0.74%
RTSR - Connection and/or Line and	\$	2.5373	60	\$	152.24	\$	2.4047	60	\$	144.28	\$	(7.96)	-5.23%
Transformation Connection	Ψ	2.0070	00	Ψ	132.24	Ψ	2.4047	00	¥	144.20	Ψ	(1.30)	-3.23 //
Sub-Total C - Delivery (including Sub-				\$	857.56				\$	1,019.87	s	162.31	18.93%
Total B)				Ψ	037.30				Ψ	1,013.07	Ψ	102.31	10.33 /
Wholesale Market Service Charge	s	0.0034	20,710	¢	70.41	\$	0.0034	20,710	\$	70.41	\$	_	0.00%
(WMSC)	1*	0.0034	20,710	Ψ	70.41	۳	0.0034	20,710	Ψ	70.41	Ψ	-	0.007
Rural and Remote Rate Protection	\$	0.0005	20,710	\$	10.36	\$	0.0005	20,710	\$	10.36	\$	_	0.00%
(RRRP)	1*		20,710	Ψ		Ψ.		20,7 10	•		1		
Standard Supply Service Charge	\$	0.25	1	\$	0.25	\$	0.25	1	\$	0.25		-	0.00%
Average IESO Wholesale Market Price	\$	0.0967	20,710	\$	2,002.66	\$	0.0967	20,710	\$	2,002.66	\$	-	0.00%
Total Bill on Average IESO Wholesale Market Price				\$	2,941.24				\$	3,103.55		162.31	5.52%
HST		13%		\$	382.36		13%		\$	403.46		21.10	5.52%
Ontario Electricity Rebate		17.0%		\$	(500.01)		17.0%		\$	(527.60)			
Total Bill on Average IESO Wholesale Market Price				\$	3,323.60				\$	3,507.01	\$	183.41	5.52%

Customer Class: GENERAL SERVICE 50 TO 999 KW SERVICE CLASSIFICATION

	Cur	rent OE	B-Approved	i			Proposed	Impact			
	Rate		Volume	Charge		Rate	Volume	Charge			
	(\$)			(\$)		(\$)		(\$)		Change	% Change
Monthly Service Charge		29.09		\$ 129.0			-	\$ 133.35		4.26	3.30%
Distribution Volumetric Rate	\$ 5.	7355	750	\$ 4,301.6	3 \$	5.9248	750	\$ 4,443.60	\$	141.98	3.30%
Fixed Rate Riders	\$	-	1	\$ -	\$	-	1	\$ -	\$	-	
Volumetric Rate Riders	\$ 0.	2953	750			0.1056	750		\$	(142.28)	-64.24%
Sub-Total A (excluding pass through)				\$ 4,652.1	9			\$ 4,656.15	_	3.96	0.09%
Line Losses on Cost of Power	\$	-	-	\$ -	\$	-	-	\$ -	\$	-	
Total Deferral/Variance Account Rate	ا د	2261	750	\$ 169.5	8 5	0.9908	750	\$ 743.10	\$	573.53	338.21%
Riders		.2201			۳ ا			_	1		330.2170
CBR Class B Rate Riders	\$	-	750		-\$		750	\$ (43.28)		(43.28)	
GA Rate Riders		.0057	,	\$ (2,850.0			500,000	\$ 200.00		3,050.00	-107.02%
Low Voltage Service Charge	\$ 1.	6397	750	\$ 1,229.7	8 \$	1.6397	750	\$ 1,229.78	\$	-	0.00%
Smart Meter Entity Charge (if applicable)	\$	_	1	\$ -	9	_	1	s .	\$	_	
	*			Ψ	ľ	_		•	1		
Additional Fixed Rate Riders	\$	-	1	\$ -	\$	-	1	\$ -	\$	-	
Additional Volumetric Rate Riders	\$	-	750	\$ -	\$	-	750	\$ -	\$	-	
Sub-Total B - Distribution (includes Sub-				\$ 3,201.5	4			\$ 6,785.75	\$	3,584.21	111.95%
Total A)				<u> </u>							
RTSR - Network	\$ 3.	.6073	750	\$ 2,705.4	8 \$	3.6341	750	\$ 2,725.58	\$	20.10	0.74%
RTSR - Connection and/or Line and	\$ 2	.5373	750	\$ 1,902.9	8 s	2.4047	750	\$ 1,803.53	\$	(99.45)	-5.23%
Transformation Connection	_			Ψ 1,002.0	Ť	2		• 1,000.00	Ť	(00.10)	0.2070
Sub-Total C - Delivery (including Sub-				\$ 7,809.9	9			\$ 11,314.85	\$	3,504.86	44.88%
Total B)				* 1,000.0	_			*,	Ť	0,0000	1 1.00 70
Wholesale Market Service Charge	s 0.	.0034	517,750	\$ 1,760.3	5 S	0.0034	517,750	\$ 1,760.35	\$	_	0.00%
(WMSC)	*		011,100	Ψ 1,700.0	Ĭ Ť	0.000	011,100	1,1 00.00	ľ		0.0070
Rural and Remote Rate Protection	s o	.0005	517,750	\$ 258.8	8 s	0.0005	517,750	\$ 258.88	\$	_	0.00%
(RRRP)			011,100				011,100		1		
Standard Supply Service Charge	\$	0.25	1	\$ 0.2			1	\$ 0.25		-	0.00%
Average IESO Wholesale Market Price	\$ 0.	.0967	517,750	\$ 50,066.4	3 \$	0.0967	517,750	\$ 50,066.43	\$	-	0.00%
Total Bill on Average IESO Wholesale Market Price				\$ 59,895.8				\$ 63,400.75		3,504.86	5.85%
HST		13%		\$ 7,786.4	7	13%		\$ 8,242.10	\$	455.63	5.85%
Ontario Electricity Rebate		17.0%		\$ -		17.0%		\$ -			
Total Bill on Average IESO Wholesale Market Price				\$ 67,682.3	6			\$ 71,642.85	\$	3,960.49	5.85%

Customer Class: GENERAL SERVICE 1,000 TO 4,999 KW SERVICE CLASSIFICATION RPP / Non-RPP: Non-RPP (Other)

	Current C	EB-Approve	d		Proposed	i	Impact		
	Rate	Volume	Charge	Rate	Volume	Charge			
	(\$)		(\$)	(\$)		(\$)	\$ Change	% Change	
Monthly Service Charge	\$ 288.00	1	\$ 288.00		1	\$ 297.50	\$ 9.50	3.30%	
Distribution Volumetric Rate	\$ 5.1251	2000	\$ 10,250.20	\$ 5.2942	2000	\$ 10,588.40	\$ 338.20	3.30%	
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -		
Volumetric Rate Riders	\$ 0.4581	2000		\$ 0.1077	2000		\$ (700.80)	-76.49%	
Sub-Total A (excluding pass through)			\$ 11,454.40			\$ 11,101.30	\$ (353.10)	-3.08%	
Line Losses on Cost of Power	\$ -	-	\$ -	\$ -	-	\$ -	\$ -		
Total Deferral/Variance Account Rate	\$ 0.2627	2.000	\$ 525.40	\$ 1,1613	2.000	\$ 2,322.60	\$ 1,797,20	342.06%	
Riders	0.2627	2,000	φ 525.40	\$ 1.1013	2,000	φ 2,322.60	\$ 1,797.20	342.0076	
CBR Class B Rate Riders	\$ -	2,000		-\$ 0.0459	2,000				
GA Rate Riders	-\$ 0.0057	1,000,000	\$ (5,700.00)		1,000,000	\$ 400.00	\$ 6,100.00	-107.02%	
Low Voltage Service Charge	\$ 1.6397	2,000	\$ 3,279.40	\$ 1.6397	2,000	\$ 3,279.40	\$ -	0.00%	
Smart Meter Entity Charge (if applicable)	•	1	\$ -	s -	1	s -	s -		
	•		T	•		*	Ψ		
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -		
Additional Volumetric Rate Riders	\$ -	2,000	\$ -	\$ -	2,000	\$ -	\$ -		
Sub-Total B - Distribution (includes Sub-			\$ 9,559.20			\$ 17,011.50	\$ 7,452.30	77.96%	
Total A)			,			, ,,			
RTSR - Network	\$ 3.6073	2,000	\$ 7,214.60	\$ 3.6341	2,000	\$ 7,268.20	\$ 53.60	0.74%	
RTSR - Connection and/or Line and	\$ 2.5373	2,000	\$ 5,074.60	\$ 2,4047	2,000	\$ 4,809.40	\$ (265.20)	-5.23%	
Transformation Connection	Ţ	2,000	ψ 0,011.00	V 2	_,,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	¢ (200:20)	0.2070	
Sub-Total C - Delivery (including Sub-			\$ 21,848.40			\$ 29,089.10	\$ 7,240.70	33.14%	
Total B)			,			7	* 1,=10	*******	
Wholesale Market Service Charge	\$ 0.0034	1,035,500	\$ 3,520.70	\$ 0.0034	1,035,500	\$ 3,520.70	\$ -	0.00%	
(WMSC)	, , , , , , , , , , , , , , , , , , , ,	.,,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		1,000,000	* *************************************	Ť	*****	
Rural and Remote Rate Protection	\$ 0.0005	1,035,500	\$ 517.75	\$ 0.0005	1,035,500	\$ 517.75	s -	0.00%	
(RRRP)	,	.,,				•	·		
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25		1	\$ 0.25	\$ -	0.00%	
Average IESO Wholesale Market Price	\$ 0.0967	1,035,500	\$ 100,132.85	\$ 0.0967	1,035,500	\$ 100,132.85	\$ -	0.00%	
							1.		
Total Bill on Average IESO Wholesale Market Price		1	\$ 126,019.95			\$ 133,260.65		5.75%	
HST	13%		\$ 16,382.59	13%		\$ 17,323.88	\$ 941.29	5.75%	
Ontario Electricity Rebate	17.0%		\$ -	17.0%		\$ -			
Total Bill on Average IESO Wholesale Market Price			\$ 142,402.54			\$ 150,584.53	\$ 8,181.99	5.75%	

Customer Class: GENERAL SERVICE 1,000 TO 4,999 KW SERVICE CLASSIFICATION RPP / Non-RPP: Non-RPP (Other)

	Current C	EB-Approve	d		Proposed	i	In	npact
	Rate	Volume	Charge	Rate	Volume	Charge		
	(\$)		(\$)	(\$)		(\$)	\$ Change	% Change
Monthly Service Charge	\$ 288.00	1	\$ 288.00	\$ 297.50	1	\$ 297.50	\$ 9.50	3.30%
Distribution Volumetric Rate	\$ 5.1251	4000	\$ 20,500.40	\$ 5.2942	4000	\$ 21,176.80	\$ 676.40	3.30%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Volumetric Rate Riders	\$ 0.4581	4000	\$ 1,832.40	\$ 0.1077	4000		\$ (1,401.60)	-76.49%
Sub-Total A (excluding pass through)			\$ 22,620.80			\$ 21,905.10	\$ (715.70)	-3.16%
Line Losses on Cost of Power	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	
Total Deferral/Variance Account Rate	\$ 0.2627	4.000	\$ 1.050.80	\$ 1,1613	4.000	\$ 4,645.20	\$ 3.594.40	342.06%
Riders	0.2027	,	, , , , , , , , , , , , , , , , , , , ,		,	,		
CBR Class B Rate Riders	\$ -	4,000		-\$ 0.0459	4,000	\$ (183.60)		
GA Rate Riders	-\$ 0.0057	3,000,000	\$ (17,100.00)		3,000,000	\$ 1,200.00		-107.02%
Low Voltage Service Charge	\$ 1.6397	4,000	\$ 6,558.80	\$ 1.6397	4,000	\$ 6,558.80	\$ -	0.00%
Smart Meter Entity Charge (if applicable)	•	1	\$ -	s -	1	s .	\$ -	
	•		Ψ	_		_	Ψ	
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Volumetric Rate Riders	\$ -	4,000	\$ -	\$ -	4,000	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-			\$ 13,130.40			\$ 34,125.50	\$ 20,995.10	159.90%
Total A)						,		
RTSR - Network	\$ 3.6073	4,000	\$ 14,429.20	\$ 3.6341	4,000	\$ 14,536.40	\$ 107.20	0.74%
RTSR - Connection and/or Line and	\$ 2.5373	4,000	\$ 10,149.20	\$ 2,4047	4,000	\$ 9,618.80	\$ (530.40)	-5.23%
Transformation Connection	Ţ	1,000	Ψ 10,110.20	¥ 2	.,555	v 0,010.00	\$ (000.10)	0.2070
Sub-Total C - Delivery (including Sub-			\$ 37,708.80			\$ 58,280.70	\$ 20,571.90	54.55%
Total B)			, .,,,,,,,,,			,,		
Wholesale Market Service Charge	\$ 0.0034	3,106,500	\$ 10,562.10	\$ 0.0034	3,106,500	\$ 10,562.10	\$ -	0.00%
(WMSC)	,	-,,	,	,	2,100,000	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Ť	
Rural and Remote Rate Protection	\$ 0.0005	3,106,500	\$ 1,553.25	\$ 0.0005	3,106,500	\$ 1,553.25	\$ -	0.00%
(RRRP)	,					*		
Standard Supply Service Charge	\$ 0.25		\$ 0.25	\$ 0.25		\$ 0.25		0.00%
Average IESO Wholesale Market Price	\$ 0.0967	3,106,500	\$ 300,398.55	\$ 0.0967	3,106,500	\$ 300,398.55	\$ -	0.00%
							1	
Total Bill on Average IESO Wholesale Market Price			\$ 350,222.95			\$ 370,794.85		5.87%
HST	13%		\$ 45,528.98	13%		\$ 48,203.33	\$ 2,674.35	5.87%
Ontario Electricity Rebate	17.0%	5	\$ -	17.0%		\$ -		
Total Bill on Average IESO Wholesale Market Price			\$ 395,751.93			\$ 418,998.18	\$ 23,246.25	5.87%

Customer Class: GENERAL SERVICE 50 TO 999 KW SERVICE CLASSIFICATION

RPP / Non-RPP: RPP

 Consumption
 69,000 kWh
 kWh

 Demand
 160 kWh

 Current Loss Factor
 1.0355

 Proposed/Approved Loss Factor
 1.0355

		Current O				Proposed		Impact		
		Rate	Volume	Charge		Rate	Volume	Charge		
		(\$)		(\$)		(\$)		(\$)	\$ Change	% Change
Monthly Service Charge	\$	129.09	1	\$ 129.0	9 \$	133.35	1	\$ 133.35	\$ 4.26	3.30%
Distribution Volumetric Rate	\$	5.7355	160	\$ 917.6	8 \$	5.9248	160	\$ 947.97	\$ 30.29	3.30%
Fixed Rate Riders	\$	-	1	\$ -	\$	-	1	\$ -	\$ -	
Volumetric Rate Riders	\$	0.2953	160			0.1056	160		\$ (30.35)	-64.24%
Sub-Total A (excluding pass through)				\$ 1,094.0	2			\$ 1,098.21	\$ 4.20	0.38%
Line Losses on Cost of Power	\$	-	-	\$ -	\$		-	\$ -	\$ -	
Total Deferral/Variance Account Rate		0.2261	160	\$ 36.1	8 \$	0.9908	160	\$ 158.53	\$ 122.35	338.21%
Riders	ð	0.2261	160	φ 30.1	° •	0.9906	160	a 150.55	\$ 122.35	330.2170
CBR Class B Rate Riders	\$	-	160	\$ -	-\$	0.0577	160	\$ (9.23)	\$ (9.23)	
GA Rate Riders	\$	-	69,000	\$ -	\$	-	69,000	\$ -	\$ -	
Low Voltage Service Charge	\$	1.6397	160	\$ 262.3	5 \$	1.6397	160	\$ 262.35	\$ -	0.00%
Smart Meter Entity Charge (if applicable)				•	_		1	s -	s -	
	a	-	1	\$ -	\$	-	1	a -	5 -	
Additional Fixed Rate Riders	\$	-	1	\$ -	\$	-	1	\$ -	\$ -	
Additional Volumetric Rate Riders	\$	-	160	\$ -	\$	-	160	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-				\$ 1.392.5	_			4 500 00	6 447.00	0.400/
Total A)				\$ 1,392.5	°			\$ 1,509.86	\$ 117.32	8.42%
RTSR - Network	\$	3.6073	160	\$ 577.1	7 \$	3.6341	160	\$ 581.46	\$ 4.29	0.74%
RTSR - Connection and/or Line and	s	2.5373	160	\$ 405.9	7 5	2.4047	160	\$ 384.75	\$ (21.22)	-5.23%
Transformation Connection	a de la companya de l	2.5575	100	\$ 400.5	, ,	2.4047	100	φ 304.73	φ (21.22)	-3.23 /6
Sub-Total C - Delivery (including Sub-				\$ 2,375.6	•			\$ 2,476.07	\$ 100.39	4.23%
Total B)				\$ 2,375.0	٠			\$ 2,476.07	\$ 100.39	4.23 /6
Wholesale Market Service Charge	s	0.0034	71,450	\$ 242.9	3 \$	0.0034	71,450	\$ 242.93	s -	0.00%
(WMSC)	*	0.0034	71,430	Ψ 242.3	٠ ١ •	0.0054	71,430	Ψ 242.33	Ψ -	0.0070
Rural and Remote Rate Protection	e	0.0005	71,450	\$ 35.7	2 6	0.0005	71,450	\$ 35.72	e -	0.00%
(RRRP)	*		71,430		1		71,430		Ψ -	
Standard Supply Service Charge	\$	0.25	1	\$ 0.2			1	\$ 0.25	\$ -	0.00%
TOU - Off Peak	\$	0.0820	45,728	\$ 3,749.6			45,728		\$ -	0.00%
TOU - Mid Peak	\$	0.1130	12,861	\$ 1,453.2	8 \$	0.1130	12,861	\$ 1,453.28	\$ -	0.00%
TOU - On Peak	\$	0.1700	12,861	\$ 2,186.3	5 \$	0.1700	12,861	\$ 2,186.35	\$ -	0.00%
Total Bill on TOU (before Taxes)				\$ 10,043.8	9			\$ 10,144.28	\$ 100.39	1.00%
HST		13%		\$ 1,305.7	1	13%		\$ 1,318.76	\$ 13.05	1.00%
Ontario Electricity Rebate		17.0%		\$ -		17.0%		\$ -	\$ -	
Total Bill on TOU				\$ 11,349.6	0			\$ 11,463.04	\$ 113.44	1.00%

Halton Hills Hydro Inc. EB-2022-0036 2023 IRM Electricity Distribution Rate Application Filed: November 11, 2022 Appendix G

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10	Appendix G
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30	Certification of Evidence
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Halton Hills Hydro Inc. EB-2022-0036 2023 IRM Electricity Distribution Rate Application Filed: November 11, 2022 Appendix G

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1	November 11, 2022
2 3 4 5 6 7	Ontario Energy Board 27th Floor/ P.O. Box 2319 2300 Yonge St. Toronto, ON M4P 1E4
8 9 10 11	Re: 2023 IRM Electricity Distribution Rate Application, Certification of Evidence Halton Hills Hydro Inc., Board File no. EB-2022-0036
12 13 14	As per the Board's Chapter 1 Filing Requirements for Electricity Distribution Rate Applications - 2022 Edition for 2023 Rate Applications dated April 18, 2022, page 5 HHHI certifies that the application and any evidence filed in support of the application does not include any personal information.
15 16 17	As per the Board's Chapter 1 Filing Requirements for Electricity Distribution Rate Applications - 2022 Edition for 2023 Rate Applications dated April 18, 2022, page 5 HHHI certifies that the evidence filed is accurate, consistent and complete to the best of HHHI's knowledge.
18 19 20 21	As per the Board's Chapter 1 Filing Requirements for Electricity Distribution Rate Applications - 2022 Edition for 2023 Rate Applications dated April 18, 2022, page 5 HHHI certifies that HHHI has the appropriate processes and internal controls for the preparation, review, verification and oversight of all deferral and variance accounts, regardless of whether the accounts are proposed for disposition.
22 23 24 25 26 27 28 29 30 31	David J. Smelsky, CPA, CMA, C.Dir. Chief Financial Officer, HHHI Cc: Scott Knapman, President & CEO, HHHI

Halton Hills Hydro Inc. EB-2022-0036 2023 IRM Electricity Distribution Rate Application Filed: November 11, 2022 Appendix G

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Halton Hills Hydro Inc. EB-2022-0036 2023 IRM Electricity Distribution Rate Application Filed: November 11, 2022 Appendix H

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26	2023 IRM Checklist
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Halton Hills Hydro Inc. EB-2022-0036 2023 IRM Electricity Distribution Rate Application Filed: November 11, 2022 Appendix H

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Halton Hills Hydro Inc. EB-2022-0036

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Filing Requirement Section/Page Reference	IRM Requirements	Evidence Reference, Notes
3.1.2 Components of the Application Filing		
2	Manager's summary documenting and explaining all rate adjustments requested	Yes
2	Contact info - primary contact may be a person within the distributor's organization other than the primary license contact	Page 18
3	Completed Rate Generator Model and supplementary work forms in Excel format	Yes
3		Appendix A
3	Supporting documentation (e.g. relevant past decisions, RRWF etc.)	Not applicable
3	Statement as to who will be affected by the application, specific customer groups affected by particular request	Yes
3	Distributor's internet address	Pages 1 & 18
3	Statement confirming accuracy of billing determinants pre-populated in model	Page 3
3	Text searchable PDF format for all documents	Yes
3	2023 IRM Checklist	Appendix H
3	Include a certification by a senior officer that the evidence filed, including the models and appendices, is accurate, consistent and complete to the best of their knowledge, a certification that the distributor has processes and internal controls in place for the preparation, review, verification and oversight of account balances being disposed, as well as a certification regarding personal information	Appendix G
3.1.3 Applications and Electronic Models		
4	Confirm the accuracy of the data. If a distributor has revised any RRR data after it has been incorporated into the model, this change should be disclosed in the application	Page 3
4	File the GA Analysis Workform.	Appendix C & Excel
4	A distributor seeking a revenue-to-cost ratio adjustment due to a previous OEB decision must continue to file the OEB's Revenue-to-Cost Ratio Adjustment Workform in addition to the Rate Generator model.	Not applicable
4	Capital Module applicable to ACM and ICM.	Not applicable
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.	Pages 12-15
5	The models and workforms be used by all distributors. If a distributor makes any changes to OEB models or workforms to address its own circumstances, it must justify such changes in the manager's summary.	Not applicable
3.2.2 Revenue to Cost Ratio Adjustments		
6 - 7	Revenue to Cost Ratio Adjustment Workform, if distributor is seeking revenue to cost ratio adjustments due to previous OEB decision	Not applicable
3.2.3 Rate Design for Residential Electricity Customers	Applicable only to distributors that have not completed the residential rate design transition	
7	A plan to mitigate the impact for the whole residential class or indicate why such a plan is not required, if the total bill impact of the elements proposed in the application is 10% or greater for RPP customers consuming at the 10th percentile	Not applicable
7		Not applicable

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Filing Requirement Section/Page Reference	IRM Requirements	Evidence Reference, Notes
3.2.5 Review and Disposition of Group 1 DVA Balances		
8	Justification if any account balance in excess of the threshold should not be disposed	Not applicable
8	Completed Tab 3 - continuity schedule in Rate Generator Model	Appendix B & Excel
9	Explanation of variance between amounts proposed for disposition and amounts reported in RRR for each account	Pages 6 & 7
9	The opening principal amounts as well as the opening interest amounts for Group 1 balances, shown in the continuity schedule, must reconcile with the last applicable, approved closing balances. Distributors must provide an explanation when the Group 1 account balances presented on the Tab 3 – Continuity Schedule of the Rate Generator model differ from the account balances in the trial balance as reported through the RRR (which have been pre-populated in the Tab 3 – Continuity Schedule of the Rate Generator model)	Appendix B & Excel Pages 6 & 7
9	Statement as to whether any adjustments have been made to balances previously approved by the OEB on a final basis; If so, explanations provided for the nature and amounts of the adjustments and supporting documentation under a section titled "Adjustments to Deferral and Variance Accounts"	Not applicable
10	Rate riders proposed for recovery or refund of balances that are proposed for disposition. The default disposition period is one year. Justification with proper supporting information is required if distributor is proposing an alternative recovery period	Pages 10 & 11
3.2.5.1 Wholesale Market Participants		
10	Separate rate riders established to recover balances in RSVAs from Wholesale Market Participants, who must not be allocated balances related to charges for which WMPs settle directly with the IESO	Pages 10 & 11
3.2.5.3 Commodity Accounts 1588 and 1589	·	
11	Confirmation of implementation of the OEB's February 21, 2019 guidance effective from January 1, 2019 when requesting final disposition for the first time following implementation of the Accounting Guidance	Not applicable
11	Confirmation that historical balances that have yet to be disposed on a final basis have been considered in the context of the Accounting Guidance, summary provided of the review performed. Distributors must discuss the results of review, whether any systemic issues were noted, and whether any material adjustments to the account balances have been recorded. A summary and description is provided for each adjustment made to the historical balances	Appendix G
11 - 12, 4	Populated GA Analysis Workform for each year that has not previously been approved by the OEB for disposition, irrespective of whether seeking disposition of the Account 1589 balance as part of current application. If adjustments were made to an Account 1589 balance that was previously approved on an interim basis, the GA Analysis Workform is required to be completed for each year after the distributor last received final disposition for Account 1589	Appendix C & Excel
3.2.5.4 Capacity Based Recovery (CBR)		
12	Disposition proposed for 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 Rate Generator model, distributors must indicate whether they had Class A customers during the period where Account 1580 CBR Class B sub-account balance accumulated - For disposition of Account 1580 sub-account CBR Class A, distributors must follow the OEB's CBR accounting guidance, which results in balances disposed outside of a rate proceeding - The Rate Generator model allocates the portion of Account 1580 sub-account CBR Class B to customers who transitioned between Class A and Class B based on consumption	Pages 10& 11
3.2.5.5 Disposition of Account 1595		
14	Confirmation that residual balances in Account 1595 Sub-accounts for each vintage year have only been disposed once	Page 6
14	Detailed explanations provided for any significant residual balances attributable to specific rate riders for each customer rate class, including for example, differences between forecast and actual volumes	Not applicable

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Filing Requirement Section/Page Reference	IRM Requirements	Evidence Reference, Notes
3.2.6 Lost Revenue Adjustment Mechanism Variance Account		
15	The 2021 CDM Guidelines require distributors filing an application for 2023 rates to seek disposition of all outstanding LRAMVA balances related to previously established LRAMVA thresholds	Pages 12 - 15
17	Completed latest version of LRAMVA Workform in a working Excel file when making LRAMVA requests for remaining amounts related to CFF activity	Appendix D & Excel
17	Final Verified Annual Reports if LRAMVA balances are being claimed from CDM programs delivered in 2017 or earlier. Participation and Cost reports in Excel format, made available by the IESO, provided to support LRAMVA balances for programs for the period of January 1, 2018 to April 15, 2019. These reports should be filed in Excel format, similar to the previous Final Verified Annual Reports from 2015 to 2017. To support savings claims for projects completed after April 15, 2019, distributors should provide similar supporting evidence	Excel
17	File other supporting evidence with an explanation and rationale should be provided to justify the eligibility of any other savings from a program delivered by a distributor through the Local Program Fund that was part of the Interim Framework after April 15, 2019.	Appendix D & Excel Pages 12 - 15
17	Meet the OEB's requirements related to personal information and commercially sensitive information as stated in the Filing Requirements	Yes
18	Statement identifying the year(s) of new lost revenues and prior year savings persistence claimed in the LRAMVA disposition	Pages 12 - 15
18	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	Pages 12 - 15
18	Summary table with principal and carrying charges by rate class and resulting rate riders	Pages 12 - 15
18	Statement confirming the period of rate recovery	Pages 12 - 15
18	Statement providing the proposed disposition period; rationale provided for disposing the balance in the LRAMVA if significant rate rider is not generated for one or more customer classes	Pages 12 - 15
18	File details related to the approved CDM forecast savings from the distributor's last rebasing application	Pages 12 - 15
18	Rationale confirming how rate class allocations for actual CDM savings were determined by class and program (Tab 3-A of LRAMVA Work Form)	Pages 12 - 15
18	Statement confirming whether additional documentation was provided in support of projects that were not included in distributor's final CDM Annual Report (Tab 8 of LRAMVA Work Form as applicable)	Pages 12 - 15
18	File in support of a previous LRAMVA application, distributors should provide Participation and Cost Reports and detailed project level savings files made available by the IESO and/or other supporting evidence to support the clearance of energy- and/or demand-related LRAMVA balances where final verified results from the IESO are not available. These reports should be filed in Excel format, similar to the previous Final Verified Annual Reports from 2015 to 2017	Pages 12 - 15 & Excel

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Filing Requirement Section/Page Reference	IRM Requirements	Evidence
Timing Requirement Occitonia age Reference	ntm requirements	Reference, Notes
	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.	
18 - 19	For the recovery of lost revenues related to demand savings from street light upgrades, distributors should provide the following information: o Explanation of the forecast demand savings from street lights, including assumptions built into the load forecast from the last CoS application o Confirmation that the street light upgrades represent incremental savings attributable to participation in the IESO program, and that any savings not attributable to the IESO program have been removed (for example, other upgrades under normal asset management plans) o Confirmation that the associated energy savings from the applicable IESO program have been removed from the LRAMVA workform so as not to double count savings (for example, if requesting lost revenue recovery for the demand savings from a street light upgrade program, the associated energy savings from the Retrofit program have been subtracted from the Retrofit total) o Confirmation that the distributor has received reports from the participating municipality that validate the number and type of bulbs replaced or retrofitted through the IESO program o A table, in live excel format, that shows the monthly breakdown of billed demand over the period of the street light upgrade project, and the detailed calculations of the change in billed demand due to the street light upgrade project (including data on number of bulbs, type of bulb replaced or retrofitted, average demand per bulb)	Appendix D & Excel Pages 12 - 15
19	For the recovery of lost revenues related to demand savings from other programs that are not included in the monthly Participation and Cost Reports of the IESO (for example Combined Heat and Power projects), distributors should provide the following information: o The third party evaluation report that describes the methodology to calculate the demand savings achieved for the program year. In particular, if the proposed methodology is different than the evaluation approaches used by the IESO, an explanation must be provided explaining why the proposed approach is more appropriate o Rationale for net-to-gross assumptions used o Breakdown of billed demand and detailed level calculations in live excel format	Appendix D & Excel Pages 12 - 15
19 - 20	For program savings for projects completed after April 15, 2019, distributors should provide the following: o Related to CFF programs: an explanation must be provided as to how savings have been estimated based on the available data (i.e. IESO's Participation and Cost Reports) and/or rationale to justify the eligibility of the program savings. o Related to programs delivered by the distributor through the Local Program Fund under the Interim CDM Framework: an explanation and rationale should be provided to justify the eligibility of the additional program savings.	Appendix D & Excel Pages 12 - 15
.6.2 Continuing Use of the LRAMVA for New CDM Activities		
20	Statement whether it is requesting an LRAMVA for one or more of these activities, if this request has not been addressed in a previous application.	Page 15
3.2.7 Tax Changes		
21	Tabs 8 and 9 of Rate Generator model are completed, if applicable	Appendix B & Excel
21	If a rate rider to the fourth decimal place is not generated for one or more customer classes, the entire sharing tax amount is be transferred to Account 1595 for disposition at a future date	Not applicable
3.2.8. Z-Factor Claims		
21	Eligible Z-factor cost amounts are recorded in Account 1572, Extraordinary Event Costs. Carrying charges are calculated using simple interest applied to the monthly opening balances in the account and recorded in a separate sub-accounts of this account	Not applicable
21	To be eligible for a Z-factor claim, a distributor must demonstrate that its achieved regulatory return on equity (ROE), during its most recently completed fiscal year, does not exceed 300 basis points above its deemed ROE embedded in its base rates	Not applicable July 20, 20

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Filing Requirement Section/Page Reference	IRM Requirements	Evidence Reference, Notes
3.2.8.1 Z-Factor Filing Guidelines		
22	Evidence that costs incurred meet criteria of causation, materiality and prudence	Not applicable
22	In addition, the distributor must: - Notify OEB by letter of all Z-Factor events within 6 months of event - Apply to OEB for any cost recovery of amounts in the 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 - Provide the distributor's achieved regulatory ROE for the most recently completed fiscal year	Not applicable
3.2.8.2 Recovery of Z-Factor Costs		
22	Description of manner in which distributor intends to allocate incremental costs, including rationale for approach and merits of alternative allocation methods	Not applicable
22	Specification of whether rate rider(s) will apply on fixed or variable basis, or combination; length of disposition period and rational for proposal	Not applicable
22	Residential rate rider to be proposed on fixed basis	Not applicable
22	Detailed calculation of incremental revenue requirement and resulting rate rider(s)	Not applicable
3.2.9 Off-Ramps		
22 - 23	If a distributor whose earnings are in excess of the dead band nevertheless applies for an increase to its base rates, it needs to substantiate its reasons for doing so	Not applicable
23	A distributor is expected to file its regulated ROE, as was filed for 2.1.5.6 of the RRR. However, if in the distributor's view this ROE has been affected by out-of-period or other items (for example, revenues or costs that pertain to a prior period but recognized in a subsequent one), it may also file a proposal to normalize its achieved regulated ROE for those impacts, for consideration by the OEB.	Not applicable
3.3.1 Advanced Capital Module		
4	Capital Module applicable to ACM and ICM, for an incremental or pre-approved Advanced Capital Module (ICM/ACM) cost recovery and associated rate rider(s)	Not applicable
24	Evidence of passing "Means Test"	Not applicable
24	Information on relevant project's (or projects') updated cost projections, confirmation that the project(s) are on schedule to be completed as planned and an updated ACM/ICM module in Excel format	Not applicable
3.3.2 Incremental Capital Module		
25	If proposed recovery differs significantly from pre-approved amount, a detailed explanation is required	Not applicable
25	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	Not applicable
26	Evidence of passing "Means Test"	Not applicable

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Filing Requirement Section/Page Reference	IRM Requirements	Evidence Reference, Notes
3.3.2.1 ICM Filing Requirements		
	The following should be provided when filing for incremental capital:	Not applicable
4	Capital Module applicable to ACM and ICM, for an incremental or pre-approved Advanced Capital Module (ICM/ACM) cost recovery and associated rate rider(s)	Not applicable
26	An analysis demonstrating that the materiality threshold test has been met and that the amounts will have a significant influence on the operation of the distributor	Not applicable
27	Justification that the amounts to be incurred will be prudent - amounts represents the most cost-effective option (but not necessarily the least initial cost) for ratepayers	Not applicable
27	Justification that amounts being sought are directly related to the cause, which must be clearly outside of the base upon which current rates were derived	Not applicable
27	Evidence that the incremental revenue requested will not be recovered through other means (e.g., it is not, in full or in part, included in base rates or being funded by the expansion of service to include new customers and other load growth)	Not applicable
27	Details by project for the proposed capital spending plan for the expected in-service year	Not applicable
27	Description of the proposed capital projects and expected in-service dates	Not applicable
27	Calculation of the revenue requirement (i.e. the cost of capital, depreciation, and PILs) associated with each proposed incremental capital project	Not applicable
27	Calculation of each incremental project's revenue requirements that will be offset by revenue generated through other means (e.g. customer contributions in aid of construction)	Not applicable
27	Description of the actions the distributor would take in the event that the OEB does not approve the application	Not applicable
27	Calculation of a rate rider to recover the incremental revenue from each applicable customer class. The distributor must identify and provide a rationale for its proposed rider design, whether variable, fixed or a combination of fixed and variable riders. As discussed at section 3.2.3, any new rate rider for the residential class must be applied on a fixed basis	Not applicable
3.3.2.3 ICM Filing Requirements		
28	Calulate the maximum allowable capital amount	Not applicable
3.3.2.6 ACM/ICM Accounting Treatment		
30	Record eligible ICM amounts in Account 1508 - Other Regulatory Asset, Sub-Account Incremental Capital Expenditures, subject to assets being and useful	Not applicable
30	Record actual amounts in the appropriate sub-accounts of Account 1508 – Other Regulatory Assets in accordance with the OEB's APH Guidance	Not applicable
30	The applicable rate of interest for deferral and variance accounts for the respective quarterly period is prescribed by the OEB and published on the OEB's website	Not applicable
30	At the time of the subsequent rebasing application, a distributor is required to provide the funding true-up calculation, if material, comparing the recalculated revenue requirement based on actual capital spending relating to the OEB-approved ACM/ICM project(s) to the rate rider revenues collected in the same period. Distributors should note assumptions used in the calculation (e.g. half-year rule). If the OEB determines that a true-up of variances is required, the variance will be refunded to (or collected from) customers through a rate rider	Not applicable