

Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) Work Form

Version 3.0 (2019)

Generic LRAMVA Work Forms

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

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

LRAMVA Work Form:

Instructions

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Tab	Instructions
LRAMVA Checklist/Schematic Tab	The LRAMVA work form was created in a generic manner for use by all LDCs. There are some elements that are not applicable at this time (i.e., 2017, 2018, 2019 and 2020 related components) but have been included in an effort to avoid major updates in the future. Distributors should follow the checklist, which is referenced in this tab of the work form and listed below:
	o Highlight changes to this work form made by the LDC, if any, and provide rationale for the change in Tab 1-a.
	o Include any necessary assumptions the LDC has to make in its LRAMVA work form in the "Notes" section of the work form.
	o Provide documentation on the LRAMVA threshold by providing the reference and source material from the LDC's cost of service proceeding where its most recent load forecast was approved.
	o Include a copy of initiative-level persistence savings information that was verified by the IESO. Persistence information is available upon request from the IESO.
	o Apply the IESO verified savings adjustments to the year it relates to. For example, savings adjustments to 2015 programs will be provided to LDCs with the 2016 Final Results Report. The 2015 savings adjustments should be included in the 2015 verified savings portion of the work form.
	o Provide documentation or data substantiating savings from projects that were not provided in the IESO's verified results reports, inserted in Tab 8 (i.e., streetlighting projects), as applicable.
	o Provide documentation or analysis on how rate class allocations were determined by customer class and program each year, inserted in Tab 3-a.
Tab 1. LRAMVA Summary	Distributors are required to report any past approved LRAMVA amounts along with the current LRAMVA amount requested for approval. There are separate tables indicating new lost revenues and carrying charges amounts by year and the totals for rate rider calculations.
Tab 1-a. Summary of Changes	Distributors should list all significant changes and changes in assumptions in the generic work form affecting the LRAMVA.
Tab 2. LRAMVA Threshold	Distributors should use the tables to display the LRAMVA threshold amounts as approved at a rate class level. This should be taken from the LDC's most recently approved cost of service application.
Tab 3. Distribution Rates	Distributors should complete the tables with rate class specific distribution rates and adjustments as applicable.
Tab 3-a. Rate Class Allocations	A tab is provided to allow LDCs to include documentation or analysis on how rate class allocations for actual CDM savings were determined by customer class and program each year. The rate class allocations would support the LRAMVA rate class allocation figures used in Tabs 4 and 5.
Tabs 4 and 5 (2011-2020)	Distributors should complete the lost revenue calculation for 2011-2014 program years and 2015-2020 program years, as applicable, by undertaking the following:
	 Input or manually link the savings, adjustments and program savings persistence data from Tab 7 (Persistence Report) to Tabs 4 and 5. As noted earlier, persistence data is available upon request from the IESO.
	• Ensure that the IESO verified savings adjustments apply to the program year it relates to. For example, savings adjustments related to 2012 programs that were reported by the IESO in 2013 should be included in the 2012 program savings table.
	o Confirm the monthly multipliers applied to demand savings. If a different monthly multiplier is used than what was confirmed in the LRAMVA Report, provide rationale in Tab 1-a and highlight the new monthly multiplier that has been used.
	o Input the rate class allocations by program and year to allocate actual savings to customers. If a different allocation is proposed for adjustments, LDCs must provide the supporting rationale in Tab 1-a and highlight the change.
	o Provide assumptions about the year(s) in which persistence is captured in the load forecast via the "Notes" section of each table and adjust what is included in the LRAMVA totals, as appropriate.
Tab 6. Carrying Charges	Distributors are requested to calculate carrying charges based on the methodology provided in the work form. This includes updating Table 6 as new prescribed interest rates for deferral and variance accounts become available and entering any collected interest amounts into the "Amounts Cleared" row to calculate outstanding variances on carrying charges.
Tab 7. Persistence Report	Persistence savings report(s) provided by the IESO should be included for the relevant years in the LRAMVA work form. Tab 7 has been created consistently with the IESO's persistence report.
Tab 8. Streetlighting	A tab is provided to ensure LDCs include documentation or data to support projects whose program savings were not provided by the IESO (i.e., streetlighting projects).

Ontario Energy Board

LRAMVA Work Form: Checklist and Schematic

Version 3.0 (2019)

General Note on the LRAMVA Model

The LRAMVA work form has been created in a generic manner that should allow for use by all LDCs. There are some elements that are not applicable at this time (i.e., 2018, 2019 and 2020 related components). These have been included (but hidden in the work form) in an effort to avoid major updates in the future. This LRAMVA work form consolidates information that LDCs are already required to file with the OEB. The model has been created to provide LDCs with a consistent format to display CDM impacts, the forecast savings component and, ultimately, any variance between actual CDM savings and forecast CDM savings. The majority of the information required in the LRAMVA work form. It be provided to LDCs from the IESO as part of the Final CDM Results each year. Please contact the IESO for any reports that may be required to complete this LRAMVA work form.

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

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

Legend

Drop Down List (Blue)

Important Checklist

Yes	o Highlight changes to this work form made by the LDC, if any, and provide rationale for the change in Tab 1-a
Yes	o Include any necessary assumptions the LDC has to make in its LRAMVA work form in the "Notes" section of the work form
Yes	o Provide documentation on the LRAMVA threshold by providing the reference and source material from the LDC's cost of service proceeding where its most recent load forecast was approved
No	o Include a copy of initiative-level persistence savings information that was verified by the IESO in Tab 7. Persistence information is available upon request from the IESO
Yes	o Apply the IESO verified savings adjustments to the year it relates to.
Not Applicable	o Provide documentation or data substantiating savings from projects that were not provided in the IESO's verified results reports, inserted in Tab 8 (i.e., streetlighting projects), as applicable
Not Applicable	o Provide documentation or analysis on how rate class allocations were determined by customer class and program each year, inserted in Tab 3-a

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

Non On	tario Energy Board		
		LRAMVA Work Form:	
		Summary Tab	
			Version 3.0 (2019)

Auto Populated Cells (White) Instructions (Grey)

Niagara-on-the-Lake Hydro Inc.

LDC Name

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			B. Current LRAMVA Application	
Previous LRAMVA Application (EB#)	EB-2016-0095		Current LRAMVA Application (EB#)	EB-2018-00
Application of Previous LRAMVA Claim	2017 IRM Application		Application of Current LRAMVA Claim	2019 COS
Period of LRAMVA Claimed in Previous Application	2017 IRM Application		Period of New LRAMVA in this Application	2016-2017
Amount of LRAMVA Claimed in Previous Application	\$ 58	3,824.00	Period of Rate Recovery (# years)	Ì.

Actual Lost Revenues (\$)	А	\$ 237,172
Forecast Lost Revenues (\$)	в	\$ 41,642
Carrying Charges (\$)	с	\$ 6,859
LRAMVA (\$) for Account 1568	A-B+C	\$ 202,389

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 rides in the Deternal 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 propeted carrying dranges amounts as determined on and class basis for Table 1-b adow.

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	\$39,208	\$1,374	\$40,582
GS<50 kW	kWh	\$38,334	\$1,336	\$39,669
Street Lighting	kW	\$62,967	\$2,244	\$65,211
Unmetered Scattered Load	kWh	\$0	\$0	\$0
General Service 50 - 4,999 kW	kW	\$55,022	\$1,906	\$56,927
		\$0	\$0	\$0
		\$0	\$0	\$0
		\$0	\$0	\$0
		\$0	\$0	\$0
		\$0	\$0	\$0
		\$0	\$0	\$0
		\$0	\$0	\$0
		\$0	\$0	\$0
		\$0	\$0	\$0
Total		\$195,530	\$6,859	\$202,389

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

In column C of Table 1-b below, please insert a 'check mark' to indicate the years in which LRAMA has been daimed. 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 LRAMA from a prior year that has already been claimed cannot be included in the current LRAMA disposition, with the exception of the case node below.

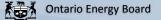
ILDCs are seeking to claim true-up amounts that were previously approved by the CEB, please note that the 'Amount Cleared' rows are applicable to the LDC and should be filled out. This may relate to claiming the difference in LRMA approved before the May 19, 2016 Peak Demand Consultation, and the loat 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 applicable. 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	Street Lighting	Unmetered Scattered Load	General Service 50 - 4,999 kW										Total
		kWh	kWh	kW	kWh	kW	0	0	0	0	0	0	0	0	0	
2011 Actuals		\$0.00	\$0.00	\$0.00	\$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	•	\$0.00	\$0.00	\$0.00	\$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	-	\$0.00	\$0.00	\$0.00	\$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		\$0.00	\$0.00	\$0.00	\$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		\$0.00	\$0.00	\$0.00	\$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	1															
2015 Actuals		\$0.00	\$0.00	\$0.00	\$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		\$22,353.60	\$30,305.37	\$31,223.24	\$0.00	\$24,738.05	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$108,620.2
2016 Forecast	-	(\$4,979.74)	(\$14,033.57)	\$0.00	\$0.00	(\$2,379.45)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	(\$21,392.76
Amount Cleared																
2017 Actuals		\$25,384.05	\$36,341.80	\$31,743.35	\$0.00	\$35,082.11	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$128,551.3
2017 Forecast		(\$3,550.37)	(\$14,279.77)	\$0.00	\$0.00	(\$2,419.08)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	(\$20,249.23
Amount Cleared	1															
2018 Actuals		\$0.00	\$0.00	\$0.00	\$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			1													
2019 Actuals		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
2019 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																
2020 Actuals		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
2020 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									1							
Carrying Charges		\$1,374.16	\$1,335.55	\$2,243.95	\$0.00	\$1,905.82	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$6,859.48
Total I RAMVA Balance		\$40.582	\$39,669	\$65.211	\$0	\$56.927	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$202.389

C. Documentation of Changes Original Amount Amount for Final Disposition

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



LRAMVA Work Form: Summary of Changes

Version 3.0 (2019)

Legend

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

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

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

No.	Tab	Cell Reference	Description	Rationale
1	4. 2011-2014 LRAM	B288	Added "Annual Coupons" and removed "Conservation Instant Coupon Booklet"	
2	4. 2011-2014 LRAM	B303	Added "peaksaverPLUS" and removed "Res New Construction"	
3	4. 2011-2014 LRAM	B310	Added "Small Business Lighting" and removed "Direct Install Lighting"	
4	5. 2015-2020 LRAM	Row 471	Includes "Save on Energy Coupon Program" and Save on Energy Instant Discount	
5				
6				
7				
8				
9				
10				
etc.				

Table A-2. Updates to LRAMVA Disposition

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

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

LRAMVA Work Form:	
Forecast Lost Revenues	Vension 3.0 (2019)
User Inputs (Green)	
30	Forecast Lost Revenues

Table 2-a. LRAMVA Threshold

Please provide the LRAMVA threshold approved in the cost of service (COS) 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	Street Lighting	Unmetered Scattered Load	General Service 50 - 4,999 kW									
		kWh	kWh	kW	kWh	kW	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
kWh	2,879,184	461,087	1,231,015	0	0	1,187,082									1
kW	1,104					1104									1
Summary		461087	1231015	0	0	1104	0	0	0	0	0	0	0	0	0

Years Included in Threshold Cost of Service Application

Source of Threshold 2014 Settlement Agreement, p. 54 (EB-2013-0155)

Auto Populated Cells (White) Instructions (Grey)

2014

Table 2-b. LRAMVA Threshold

Please provide the LRAMVA threshold approved in the last COS 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	Street Lighting	Unmetered Scattered Load	General Service 50 - 4,999 kW									
		Kesidential GS-50 KW Street Lighting Scattered Load 4,999 KW kWh kWh kWh kW 0.0		0.0	0.0										
kWh	0														
kW	0														
Summary		0	0	0	0	0	0	0	0	0	0	0	0	0	0

Years Included in Threshold

Source of Threshold 20XX Settlement Agreement, p. X

Table 2-c. Inputs for LRAMVA Thresholds

Please complete Table 2-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 Tblank' option. The LRAMVA threshold values in Table 3 d and 5 of this work form.

Year	LRAMVA Threshold	Residential	GS<50 kW	Street Lighting	Unmetered Scattered Load	General Service 50 - 4,999 kW									
		kWh	kWh	kW	kWh	kW	0.0	0.0	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		0	0	0	0	0	0	0	0	0	0	0	0	0	0
2016	2014	461,087	1,231,015	0	0	1,104	0	0	0	0	0	0	0	0	0
2017	2014	461,087	1,231,015	0	0	1,104	0	0	0	0	0	0	0	0	0

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

LRAMVA Work Form: Distribution Rates

Version 3.0 (2019)

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

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

	Billing Unit	EB-2009-0237	EB-2010-0101	EB-2011-0186 EB-2012-0026	EB-2012-0063	EB-2013-0155	EB-2014-0097	EB-2015-0091	EB-2016-0095	EB-2017-0064	EB-2018-0056	EB-2019-XXXX	EB-2020-XXX
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)		8	8	8	8	8	8	8	8	12	12	12	12
Residential		\$ 0.0127	\$ 0.0127	\$ 0.0128	\$ 0.0129	\$ 0.0126	\$ 0.0128	\$ 0.0098	\$ 0.0066				
Rate rider for tax sharing													
Rate rider for foregone revenue	kWh												
Dther					-				-	-			
Adjusted rate		\$ 0.0127									\$ - \$ -	\$- \$-	
Calendar year equivalent			\$ 0.0127	\$ 0.0128	\$ 0.0129	\$ 0.0127	\$ 0.0127	\$ 0.0108	\$ 0.0077	\$-	\$ -	\$-	
€S<50 kW		\$ 0.0136	\$ 0.0136	\$ 0.0137	\$ 0.0138	\$ 0.0112	\$ 0.0113	\$ 0.0115	\$ 0.0117				
tate rider for tax sharing													
Rate rider for foregone revenue	kWh												
Other													
Adjusted rate		\$ 0.0136									\$ -	\$ -	
Calendar year equivalent			\$ 0.0136	\$ 0.0137	\$ 0.0138	\$ 0.0121	\$ 0.0113	\$ 0.0114	\$ 0.0116	\$-	\$-	\$-	
treet Lighting		\$ 15.2803	\$ 19.2173	\$ 19.3864	\$ 19.4795	\$ 29.0338	\$ 29.4112	\$ 29.9406	\$ 30.4196				
Rate rider for tax sharing				•									
Rate rider for foregone revenue	kW												
Dther													
Adjusted rate		\$ 15.2803									\$ -	\$ -	
Calendar year equivalent			\$ 17.9050	\$ 19.3300	\$ 19.4485	\$ 25.8490	\$ 29.2854	\$ 29.7641	\$ 30.2599	\$-	\$-	\$-	
Inmetered Scattered Load		\$ 0.0161	\$ 0.0161	\$ 0.0162	\$ 0.0163	\$ 0.0060	\$ 0.0061	\$ 0.0062	\$ 0.0063				
tate rider for tax sharing													
Rate rider for foregone revenue	kWh												
Other													
Adjusted rate		\$ 0.0161									\$-	\$ -	
Calendar year equivalent			\$ 0.0161	\$ 0.0162	\$ 0.0163	\$ 0.0094	\$ 0.0061	\$ 0.0062	\$ 0.0063	\$-	\$-	\$-	
General Service 50 - 4,999 kW Rate rider for tax sharing		\$ 2.6148	\$ 2.5318	\$ 2.5541	\$ 2.5664	\$ 2.1025	\$ 2.1298	\$ 2.1681	\$ 2.2028				
Rate rider for foregone revenue	kW												
Other													
Adjusted rate		\$ 2.6148									\$-	\$-	
Calendar year equivalent			\$ 2.5595	\$ 2.5467	\$ 2.5623	\$ 2.2571	\$ 2.1207	\$ 2.1553	\$ 2.1912	\$-	\$-	\$-	
)													
Rate rider for tax sharing													
Rate rider for foregone revenue	0												
Other			•	•			<u>^</u>		•			<u>_</u>	
Adjusted rate Calendar year equivalent				\$ - \$ -	\$ - \$ -	\$ - \$ -	\$ - \$ -	\$ - \$ -	\$ - \$ -	\$- \$-	\$ - \$ -	\$ - \$ -	
aleriuar year equivalerit			φ -	φ -	. -	φ -	φ -	۰ د ۱	φ -	φ -	ф -	φ -	
]				
Rate rider for tax sharing													
Rate rider for foregone revenue	0												
Adjusted rate	-	\$ -	\$ -	\$ -	s -	s -	\$ -	s -	\$ -	\$ -	s -	\$ -	
Calendar year equivalent	.1			⇒ - \$ -	ş -	\$ -	\$- \$-	\$ -	ş -	\$ -	\$ -	\$ -	I
\								-					
0 Rate rider for tax sharing													
Rate rider for foregone revenue	0												
Other	U U												
Adjusted rate		\$ -	\$ -	\$-	s -	s -	\$ -	s -	\$ -	\$ -	s -	\$ -	
Calendar year equivalent				\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$-	\$ -	\$-	.1

0														
Rate rider for tax sharing													 	
Rate rider for foregone revenue	0												 	
Other														
Adjusted rate		\$ - \$	- S	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	-	\$ -	
Calendar year equivalent		 \$	- \$			- \$	- \$	- \$	- \$	- \$	- \$		-	
0														
Rate rider for tax sharing														
Rate rider for foregone revenue	0													
Other														
Adjusted rate		\$ - \$	- \$		\$	- \$	- \$	- \$	- \$	- \$	- \$		-	
Calendar year equivalent		\$	- \$	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	-	\$ -	
0													 	
Rate rider for tax sharing	_												 	
Rate rider for foregone revenue	0													
Other														
Adjusted rate		\$ - \$	- \$	-	\$	- \$ - \$	- \$	- \$	- \$	- \$ - \$	- \$	-	-	
Calendar year equivalent		\$	- \$	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	-	\$ -	
0	_													
Rate rider for tax sharing														
Rate rider for foregone revenue	0													
Other														
Adjusted rate		\$ - \$	- \$	-	\$ \$	- \$ - \$	- \$	- \$ - \$	- \$ - \$	- \$ - \$	- \$	_	-	
Calendar year equivalent		\$	- \$	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	-	\$ -	
0													 	
Rate rider for tax sharing	_													
Rate rider for foregone revenue	0													
Other														
Adjusted rate		\$ - \$	- \$	-	\$	- \$ - \$	- \$	- \$	- \$	- \$	- \$		-	
Calendar year equivalent		\$	- \$	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	-	\$ -	
		 			4								 	
0													 	
Rate rider for tax sharing	_													
Rate rider for foregone revenue	0												 	
Other														
Adjusted rate	1	\$ - \$	- \$	-	\$	- \$ - \$	- \$	- \$ - \$	- \$ - \$	- \$	- \$		\$ -	
Calendar year equivalent		\$	- \$	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	-	\$ -	

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

Table 3-a. Distribution Rates by Rate Class

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

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

Year	Residential	GS<50 kW	Street Lighting	Unmetered Scattered Load	General Service 50 - 4,999 kW									
	kWh	kWh	kW	kWh	kW	0	0	0	0	0	0	0	0	0
2011						\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
2012						\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
2013						\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
2014						\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
2015						\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
2016	\$0.0108	\$0.0114	\$29.7641	\$0.0062	\$2.1553	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
2017	\$0.0077	\$0.0116	\$30.2599	\$0.0063	\$2.1912	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000

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



LRAMVA Work Form: Determination of Rate Class Allocations

Version 3.0 (2019)

Instructions

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

Ontario Energy Board

Legend

Tables

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LRAMVA Work Form:

2011 - 2014 Lost Revenues Work Form

1. LDCs can apply for disposition of LRAMA amounts at any time, but at a minimum, must do so as part of a cost of service (COS) application. The following LRAMA work forms apply to LDCs that need to recover tost revenues from the 2017-2014 period. Paesa reput or menually link the sample, adjustments and program saving presistone data in these tables from the LDC's Presistone Reports provided by the ESO (in Tab 7). An noted earlier, presidence data is analisitely own requestion to the ESO. These are not come and an observed tables the area more tables (in the 14 or excerted earlier) from the 2017-2014 period.

2. Pease ensure that the ESO varified savings adjustments apply back to the program year't 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 to pressing savings to be clamed in huter years, past year's initiative leed savings results read to be filled out in the table 2000. The ESO adjustments were made available to the LDC after the LDMAW mass opported by the savings savings table, the order to be saving savings table. The ESO adjustments were made available to the LDC after the LDMAW mass opported by the savings savings table. The SEO adjustments were made available to the LDC after the LDMAW mass opported by the made to be final.

3. The work from below includes 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 (DAM) policy related to peak demand savings in EB 2011-012. Demand Response (DOI) are any entry indicated in the CLBM) and any entry indicated to an internative monthly multipliers before the peak demand savings that any entry indicated in the CLBM and the provide of the peak demand savings in EB 2011-012. Demand Response (DOI) are any entry indicated to an internative monthly multipliers before the peak demand savings that any entry indicated to any entry indicated to an internative multipliers before the peak demand savings and any entry indicated before the

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

5. The persistence of shure 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 LRAWA 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.

Table 4-a. 2011 Lost Revenues Table 4-b. 2012 Lost Revenues Table 4-c. 2013 Lost Revenues Table 4-d. 2014 Lost Revenues

Table 4-a. 2011 Lost Revenues Work Form	1	Net Energy	1								Not Demand																						_
Program	Results	Savings (kWh)		N	let Energy Sa	wings Persiste	ence (kWh)		,	Monthly	Savings (kW)			Net Peak E	Demand Sav	vings Persisten	ce (kW)						01		Rate Alloc	ations for LRA	WA						
	Status	2011	2012 2	013 201	4 2015	2016	2017 21	018 2019	2020	Autiplier	2011	2012	2013	2014 3	2015 20	116 2017	2018 2019	2020		GS<50 kW		Unmetered Scattered Load	General Service 50 - 4,999 kW										Total
Consumer Program Appliance Retirement Adjustment to 2011 savings	Verified True-up	46,772	46,772 46	3,772 46,4	69 31,33	5 0	0	0 0	0	ŀ	7	7	7	7	4	0 0	0 0	0	KWh 100.00% 100.00%	kWh 0.00%	kW 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%
2 Appliance Exchange Adjustment to 2011 savings	Verified True-up	289	289 2	289 90	0	0	0	0 0	0	-	0	0	0	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%		100%
HVAC Incentives Adjustment to 2011 savings	Verified True-up	86,998 -11,232	86,998 86 -11,232 -11	3,998 86,9 1,232 -11,2	198 86,998 232 -11,23	8 86,998 2 -11,232	86,998 86 -11,232 -11	5,998 86,99 1,232 -11,23	8 86,998 2 -11,232		49 -6	49 -6	49 -6	49 -6	49 4 •6 4	19 49 6 -6	49 49 -6 -6	49 -6	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	32,225 437	32,225 32 437 4	2,225 32,2 437 43	25 29,72 7 437	3 26,990 399	21,089 20 245 2	0,964 26,19 245 245	9 10,486 87		2 0	2 0	2	2	2	2 2 0 0	2 2 0 0	1	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	46,602 3,462	46,602 46 3,462 3,			1 38,209 3,146					3	3 0	3	3 0	2	2 2 0 0	2 2 0 0	1	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	0	0 0	0	0	0	0 0	0		0	0	0	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%
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	78,074	78,074 78	8,074 78,0	174 78,074	4 78,074	78,074 40	0,269 22,56	6 22,566	12	15	15	15	15	15 1	15 15	6 0	0	0.00%	60.00% 60.00%	0.00%	0.00%	40.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100%
1 Direct Install Lighting Adjustment to 2011 savings	Verified True-up	451,696	451,696 42	6,576 257,5	911 257,91	1 257,911	109,694 105	9,564 109,56	4 109,564	12 12	171	171	162	102	102 1	02 43	43 43	43	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%	0.00%	100%
2 Building Commissioning Adjustment to 2011 savings	Verified True-up									3 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	22,211 18	22,211 22 18	2,211 22,2 18 18	11 22,211 3 18	1 22,211 18	22,211 22 18	2,211 22,21 18 18	1 22,211 18	12 12	5 -1	5 -1	5 -1	5 -1	5	5 5 1 -1	5 5 -1 -1	5 -1	0.00%	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%	100%
4 Energy Audit 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%
5 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%
Z 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	Verified					-				12			I						0.00%	0.00%	0.00%	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 9 Monitoring & Targeting	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%
Adjustment to 2011 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%
Adjustment to 2011 savings	True-up Verified		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%	0%
Adjustment to 2011 savings Demand Response 3	True-up Verified		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%	0%
Home Assistance 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%	
Home Assistance Program 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%
Aboriginal Program Home Assistance Program 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%
5 Direct Install Lighting 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%
Pre-2011 Programs completed in 2011 5 Electricity Retrofit Incentive Program Adjustment to 2011 savings	Verified True-up	165,618	165,618 16	5,618 165,6	618 165,61	8 165,618	165,618 165	5,618 165,61	8 165,618	12 12	30	30	30	30	30 3	80 30	30 30	30	0.00%	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%	100%
Z High Performance New Construction Adjustment to 2011 savings	Verified True-up	92,390 21,537	92,390 92 21,537 21			0 92,390 7 21,537				12 12 12	18 4	18	18	18	18 1	18 18 4 4	18 18 4 4	18	0.00%	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%	100%
8 Toronto Comprehensive Adjustment to 2011 savings	Verified True-up		1							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	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%
LDC Custom Programs 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%
Other 1 Program Enabled Savings	Verified		1							0									0.0078	3.56776	0.0070	0.0070	3.000 /0	0.0078	0.007	0.007	0.0070	0.007	0.0078	0.00 /0	3.007.0		0%
Adjustment to 2011 savings	True-up		1							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%
2 Time of Use Savings	Verified									0																							0%

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Adjustment to 2011 savings	True-up		 	1		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%	1
33 LDC Pilots 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%
Actual CDM Savings in 2011		1,037,097	 	 		 	297	 	 	 	205,554	498,540	0	0	745	0	0	0	0	0	0	0	0	0	
Forecast CDM Savings in 2011			.l		l	 		l			0	0	0	0	0	0	0	0	0	0	0	0	0	0	L
Distribution Rate in 2011 Lost Revenue in 2011 from 2011 program Forecast Lost Revenues in 2011 LRAMVA in 2011	ns										\$0.00000 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00													
2011 Savings Persisting in 2012											205.554	498.540	0	0	745	0	0	0	0	0	0	0	0	0	
2011 Savings Persisting in 2013											205,554	473,421	0	o	745	o	0	0	0	0	o	0	0	0	
2011 Savings Persisting in 2014											205,052	304,755	0	0	745	0	0	0	0	0	0	0	0	0	
2011 Savings Persisting in 2015 2011 Savings Persisting in 2016											183,314	304,755	0	0	745	0	0	0	0	0	0	0	0	0	
2011 Savings Persisting in 2016 2011 Savings Persisting in 2017											144,510 127.605	304,755 156,539	0	0	745	0	0	0	0	0	0	0	0	0	
2011 Savings Persisting in 2017 2011 Savings Persisting in 2018											127,805	133,725	0	0	701	0	0	0	0	0	0	0	0	0	
2011 Savings Persisting in 2019											141.004	123.104	ō	ō	671	ō	0	ō	ō	ō	ō	ō	ō	ō	
2011 Savings Persisting in 2020											98,617	123,104	0	o	671	o	0	0	0	0	o	0	0	0	
Note: LDC to make note of key assumptions in	cluded above																								

Note: LDC to make note of key assumptions inclu																																					
Table 4-b. 2012 Lost Revenues Work Form	1	Net Ener Savings ()	W			Net Energ	gy Savings	s Persisten	ice (kWh)				Net De Saving	mand			Net Peak	Demand S	avings Pers	istence (kW)		Ĩ							Rate Alic	cations for LRA	MVA						
Program	Results Status	2012		13 20		1015 2	2016	2017 3	2018 2	2019 2	020 202	Month Multipl	er 201		2013	2014	2015	2016	017 20	18 2019	2020	2021	Peridential	GS<50 kW	Street Lighting	Unmetered	General Service 50 -								ľ		Total
Construction Descent		2012	20	13 20		015 2	2016 2	3017	2016 2	2019 2	020 202												MA		Sareer Eighting	Scattered Load	4,999 kW	_					<u>ا م</u>	l			Tota
Consumer Program Appliance Retirement Adjustment to 2012 savings	Verified True-up	27,02	27	029 27,1	029 26	5,721 14	4,024	0	0	0	0 0		5		5	5	4	2	0	0 0	0	0	KWh 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
ppliance Exchange djustment to 2012 savings	Verified True-up	683	6	13 68	83 (680	0	0	0	0	0 0		0		0	0	0	0	0	0 0	0	0	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1009
VAC Incentives djustment to 2012 savings	Verified True-up	53,25									8,257 53,25 ,789 1,78		3		32	32	32	32	32 3	12 32	32	32	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
onservation Instant Coupon Booklet	Verified	1,789									,789 1,78		0		0	0	0	0		1 1 0 0		0	100.00%														1009
djustment to 2012 savings 8-Annual Retailer Event	True-up Verified True-up	42.47	42	470 42	470 43	2.470 31	8.178 3	31.044 (21.175 21	1.131 21	,131 10,73	13	2		2	2	2	2	2	1 1	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%	100
djustment to 2012 savings																							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%
etailer Co-op djustment to 2012 savings esidential Demand Response	Verified True-up Verified																					ļ	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
djustment to 2012 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%	
esidential Demand Response (IHD) djustment 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%	09
isidential New Construction justment 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%	03
usiness Program etrofit djustment to 2012 savings	Verified True-up	411,29	411	293 411,	,293 41	1,293 41	11,293 40	05,416 3	79,829 37	9,829 37	8,867 33,83	84 12	76		76	76	76	76	75 7	0 70	70	14	0.00%	33% 33.00%	0.00%		67.00%										100
irect Install Lighting	True-up Verified True-up	29,28									7,826 19,13 8,148 98,14		6		72	70	50	50	24 2	6 6 94 24	24	24	0.00%	33.00%		0.00%	67.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100
ijustment to 2012 savings vilding Commissioning	True-up Verified											12											0.00%	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%	03
ljustment to 2012 savings	True-up Verified	13,12									8,123 13,12	3 12	4							4 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%	100
ew Construction djustment to 2012 savings	True-up						3,123 1	3,123 1	13,123 12	3,123 13	5,123 13,12	12			4	*	-	4	•	•	4		0.00%	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%	
nergy Audit djustment to 2012 savings	Verified True-up	25,178 26,884	25 26	176 25, 884 26,	176 25 884 26	5,176 5,884	0	0	0	0	0 0	12 12	5		5	5	5	0	0	D 0 D 0	0	0	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%	0.00%	100
mall Commercial Demand Response djustment 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%	09
mall Commercial Demand Response (IHD)	Verified																																				03
ijustment to 2012 savings mand Response 3 ljustment to 2012 savings	True-up Verified																					JJ	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0
ustment 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%	
cess & System Upgrades ustment 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%	03
nitoring & Targeting justment 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%	01
ergy Manager justment to 2012 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%	01
trofit justment 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%	01
emand Response 3 djustment to 2012 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%	01
ome Assistance Program	Verified	1.484		84 : 1,4			1			1	0 0	_						_	_																		100
ome Assistance Program djustment to 2012 savings	True-up	1,484	12	84 1,4	484 1	,484 1	1,484 1	1,484 1	1,012 1	1,012	0 0				0	0	0	0	0	0 0	0	0	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%	0.00%	100
Iboriginal Program Iome Assistance Program djustment 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%	03
irect Install Lighting djustment 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%	03
	Verified																					1	0.00 /s	0.0074	0.00%	0.00 %	0.00 /1	0.00 /4	0.0074	0.0076	0.00 //	0.0074	0.00 %	0.00 %	0.00%	0.0076	
re-2011 Programs completed in 2011 lectricity Retrofit Incentive Program djustment to 2012 savings	True-up											12										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%	03
gh Performance New Construction justment to 2012 savings	Verified True-up	174	1	11	74	174	174	174	174	174 1	174 174	12	0		0	0	0	0	0	0 0	0	0	0.00%	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%	100
ronto Comprehensive ijustment 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%	09
litifamily Energy Efficiency Rebates justment 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%	0
C Custom Programs ljustment 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%	0
her wram Enabled Steiner	Verified											0												60.00%			40.00%										10
ijustment to 2012 savings me of Use Savings	True-up Verified	32,50	32	506 32,9	506 33	2,506 33	12,506 3	32,506	0	0	0 0	0	60		60	60	60	60	60 5	2 52	52	52	0.00%	60.00%	0.00%	0.00%	40.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	03
justment to 2012 savings	True-up											0										ļļ	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
DC Pilots fjustment to 2012 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%	01
tual CDM Savings in 2012 recast CDM Savings in 2012		954,75											26	•									128,929 0	517,470 0	0	0	665 0	0	0	0	0	0	0	0	0	0	
Distribution Rate in 2012 .ost Revenue in 2012 from 2011 programs .ost Revenue in 2012 from 2012 programs																							\$0.00000 \$0.00	\$0.00000 \$0.00	\$0.00000 \$0.00	\$0.00000 \$0.00	\$0.00000 \$0.00	\$0.00000 \$0.00	\$0.00000 \$0.00	\$0.00000 \$0.00	\$0.00000 \$0.00	\$0.00000 \$0.00	\$0.00000 \$0.00	\$0.00000 \$0.00	\$0.00000 \$0.00	\$0.00000 \$0.00	\$0.
Total Lost Revenues in 2012 Forecast Lost Revenues 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. \$0. \$0. \$0.
RAMVA in 2012																							128.929	517.470	0	0	665	0	0		0	0	0	0	0	0	\$0.0
012 Savings Persisting in 2014 012 Savings Persisting in 2015 012 Savings Persisting in 2016																							128,929 128,619 110,915	509,023 428,827	0	0	665 665 665	0	0	0	0	0	0	0	0	0	
012 Savings Persisting in 2016 012 Savings Persisting in 2017 012 Savings Persisting in 2018																							110,915 89,758 78,261	376,766 274,367 245,939	0	0	650 615	0	0	0	0	0	0	0	0	0	

Note: LDC to make note of key assumptions																
Table 4-c. 2013 Lost Revenues Work	Form	Net Energy Net Energy Net Energy Net Energy Net Energy Net Peak Demand Savings Persistence (kW) Savings (kW) Net Peak Demand Savings Persistence (kW)							Rate Allocation	is for LRAMVA						
Program	Results Status	<u>savreg roma</u>	Residential	GS<50 kW	Street Lighting	Unmetered Scattered Load	General Service 50 - 4,999 kW									Total
Consumer Program Appliance Retirement Adjustment to 2013 savings	Verified True-up	12,709 12,709 12,709 12,709 6,612 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	KWh 100.00% 100.00%	kWh 0.00%	kW 0.00%	KWh 0.00%	KW 0.00%	0	0.00% 0.	0 0	0 % 0.00%	0	0.00%	0	0.00%	100%
2 Appliance Exchange Adjustment to 2013 savings	Verified True-up	2217 2217 2217 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%	100%
3 HVAC Incentives Adjustment to 2013 savings	Verified True-up	51,660 51,660 51,660 51,660 51,660 51,660 51,660 31	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00% 0.	.00% 0.00	6 0.00%	0.00%	0.00%	0.00%	0.00%	100%
Annual Coupons Adjustment to 2013 savings	Verified True-up	12,223 11,752 9,956 9,956 9,956 9,956 9,956 9,956 9,948 7,234 1 <th1< th=""></th1<>	100.00% 100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00% 0.	.00% 0.00	6 0.00%	0.00%	0.00%	0.00%	0.00%	100%
5 Bi-Annual Retailer Event Adjustment to 2013 savings	Verified True-up	27,243 27,243 25,602 20,000 20,000 20,000 20,000 19,976 16,799 16,799 2 2 2 1 1 1 1 1 1 1 1 1	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00% 0.	.00% 0.00	6 0.00%	0.00%	0.00%	0.00%	0.00%	100%
6 Retailer Co-op Adjustment to 2013 savings	Verified True-up		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00% 0.	.00% 0.00	s 0.00%	0.00%	0.00%	0.00%	0.00%	0%
<u>7</u> Residential Demand Response Adjustment to 2013 savings	Verified True-up	0 0 0 0 0 0 0 0 0 0 0 0 0 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	s 0.00%	0.00%	0.00%	0.00%	0.00%	100%
8 Residential Demand Response (IHD) Adjustment to 2013 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%
9 PeaksaverPLUS Adjustment to 2013 savings	Verified True-up	0 0	100.00% 100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00% 0.	.00% 0.00	6 0.00%	0.00%	0.00%	0.00%	0.00%	100%
Business Program Retrofit Adjustment to 2013 savings	Verified True-up	498.515 498.515 498.515 498.515 498.523 490.604 400.604 492.375 477.526 414.265 12 99 99 99 99 99 99 97 97 96 96 85	0.00%	25% 25.00%	0.00%	0.00%	75.00% 75.00%	0.00%	0.00% 0.	.00% 0.00	6 0.00%	0.00%	0.00%	0.00%	0.00%	100%
11 Small Business Lighting Adjustment to 2013 savings	Verified True-up	131,578 131,678 127,741 119,737 66,108 66,108 66,108 66,108 66,108 66,108 12 36 36 34 32 17 17 17 17 17 17 17 17	0.00%	100% 100.00%	0.00%	0.00%	0.00%	0.00%	0.00% 0.	.00% 0.00	s 0.00%	0.00%	0.00%	0.00%	0.00%	100%
12 Building Commissioning Adjustment to 2013 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%
13 New Construction Adjustment to 2013 savings	Verified True-up	194,105 194,10	0.07%	33.00% 33.00%	0.00%	0.00%	67.00%	0.00%		.00% 0.00		0.00%	0.00%	0.00%	0.00%	100%
14 Energy Audit Adjustment to 2013 savings	Verified True-up		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%		.00% 0.00		0.00%	0.00%	0.00%	0.00%	0%
15 Small Commercial Demand Response	Verified True-up		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%		.00% 0.00		0.00%	0.00%	0.00%	0.00%	0%
Adjustment to 2013 savings Small Commercial Demand Response (I			0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00% 0.	.00% 0.00	5 0.00%	0.00%	0.00%	0.00%	0.00%	0%
Adjustment to 2013 savings	True-up		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00% 0.	0.00	6 0.00%	0.00%	0.00%	0.00%	0.00%	
17 Demand Response 3 Adjustment to 2013 savings	Verified True-up	<u>. 1556</u> 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0.00%	0.00%	0.00%	0.00%	100.00% 100.00%	0.00%	0.00% 0.	.00% 0.00	s 0.00%	0.00%	0.00%	0.00%	0.00%	100%
18 Industrial Program Process & System Upgrades Adjustment to 2013 savings	Verified True-up		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00% 0.	.00% 0.00	NS 0.00%	0.00%	0.00%	0.00%	0.00%	0%
19 Monitoring & Targeting Adjustment to 2013 savings	Verified True-up		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00% 0.	.00% 0.00	6 0.00%	0.00%	0.00%	0.00%	0.00%	0%
20 Energy Manager Adjustment to 2013 savings	Verified True-up	19,773 19,773 19,773 19,773 19,773 19,773 32,460 32,460 32,460 32,460 12, 27 27 27 27 27 27 29 29 29 29 29	0.00%	0.00%	0.00%	0.00%	100% 100.00%	0.00%	0.00% 0.	.00% 0.00	% 0.00%	0.00%	0.00%	0.00%	0.00%	100%
21 Retrofit Adjustment to 2013 savings	Verified True-up		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00% 0.	.00% 0.00	s 0.00%	0.00%	0.00%	0.00%	0.00%	0%
22 Demand Response 3 Adjustment to 2013 savings	Verified True-up	<u> </u>	0.00%	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%	100%
23 Home Assistance Program Adjustment to 2013 savings	Verified True-up	15,764 15,764 15,764 14,294 13,560 12,855 11,542 11,417 5,654 5,854 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	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%	0.00%	100%
24 Aboriginal Program Home Assistance Program Adjustment to 2013 savings	Verified True-up		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00% 0.	.00% 0.00	s 0.00%	0.00%	0.00%	0.00%	0.00%	0%
25 Direct Install Lighting Adjustment to 2013 savings	Verified True-up		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00% 0.	.00% 0.00	s 0.00%	0.00%	0.00%	0.00%	0.00%	0%
Pre-2011 Programs completed in 2011 26 Electricity Retrofit Incentive Program Adjustment to 2013 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%
27 High Performance New Construction Adjustment to 2013 savings	Verified True-up		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%		.00% 0.00		0.00%	0.00%	0.00%	0.00%	0%
28 Toronto Comprehensive Adjustment to 2013 savings	Verified True-up		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%		.00% 0.00		0.00%	0.00%	0.00%	0.00%	0%
29 Multifamily Energy Efficiency Rebates Adjustment to 2013 savings	Verified True-up		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%		.00% 0.00		0.00%	0.00%	0.00%	0.00%	0%
20 LDC Custom Programs Adjustment to 2013 savings	Verified True-up		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%		.00% 0.00		0.00%	0.00%	0.00%	0.00%	0%
Other Program Enabled Savings Adjustment to 2013 savings	Verified True-up		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00% 0.	.00% 0.00	s 0.00%	0.00%	0.00%	0.00%	0.00%	0%
32 Time of Use Savings Adjustment to 2013 savings	Verified True-up		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%		100% 0.00		0.00%	0.00%	0.00%	0.00%	0%
33 LDC Pilots Adjustment to 2013 savings	Verified True-up		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%		.00% 0.00		0.00%	0.00%	0.00%	0.00%	0%
Actual CDM Savings in 2013 Forecast CDM Savings in 2013		971,485	122,892 0	320,911 0	0	0	1,396 0	0	0	0 0	0	0	0	0	0	
Distribution Rate in 2013 Lost Revenue in 2013 from 2011 program Lost Revenue in 2013 from 2012 program Lost Revenue in 2013 from 2013 program Total Lost Revenues in 2013 Forecast Lost Revenues in 2013 LRAMVA in 2013	ns ns		\$0.00000 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00000 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00000 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00000 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00000 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00000 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$ \$0.00 \$ \$0.00 \$	00000 \$0.00 0.00 \$0.0 0.00 \$0.0 0.00 \$0.0 0.00 \$0.0 0.00 \$0.0 0.00 \$0.0	0 \$0.00 0 \$0.00 0 \$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 \$0.00	\$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
2013 Savings Persisting in 2014 2013 Savings Persisting in 2015 2013 Savings Persisting in 2016 2013 Savings Persisting in 2017 2013 Savings Persisting in 2018 2013 Savings Persisting in 2019 2013 Savings Persisting in 2020 Note: LICC to make note of key assumptions			122,892 120,778 111,907 102,858 95,512 94,229 94,071	320,911 316,674 308,671 254,993 252,813 252,813 250,756	0 0 0 0 0 0	0 0 0 0 0 0	1,396 1,396 1,396 1,395 1,401 1,401 1,393		0 0 0 0 0 0		0 0 0 0 0	0 0 0 0 0	0 0 0 0 0		0 0 0 0 0	

Note: LDC to make note of key assumptions included above

	Results	Status			Net E	nergy Savin	gs Persiste	nce (kWh)			Monthly	Net Demand Savings (kW)			Net P	eak Dem	and Saving	s Persister	ice (kW)									Rate All	ocations for LR	AMVA						
Program	Status	2014	2015	2016	2017	2018	2019	2020 2	1021	2022 20	Multiplier 23	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	Residential	GS<50 kW	Street Lighting	Unmetered Scattered Load	General Service 50 - 4,999 kW										Т
onsumer Program																						KW/h	kWh	kW	kWh	kW	0	0	0	0	0	0	0	0	0	
pliance Retirement	Verified	7,429	7,429	7,429	7,429	4,905	0	0	0	0	D	1	1	1	1	1	0	0	0	0	0	100%														10
djustment to 2014 savings	True-up																					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%	
pliance Exchange	Verified	4,803	4,803	4,803	4,803	0	0	0	0	0	D	3	3	3	3	0	0				0															10
djustment to 2014 savings	True-up																					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%	
VAC Incentives	Verified	56,704	56,704	56,704	56,704	56,704	56,704	56,704 5	5,704 5	6,704 56,	704	31	31	31	31	31	31	31	31	31	31	100%														1
djustment to 2014 savings	True-up																					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%	

4 Conservation Instant Coupon Booklet Adjustment to 2014 savings	Verified True-up	48,382 45,016 43,400 43,400 43,400 43,400 43,400 43,322 43,322 37,544 4 3 3	3 3	3 3 3 3	3 1009	5 75 0.009	0.00%	0.00%	0.00% 0	.00% 0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100%
5 Bi-Annual Retailer Event Adjustment to 2014 savings	Verified True-up	194,897 169,071 155,612 155,612 155,612 155,612 155,612 155,612 155,544 155,544 146,665 13 11 10	10 10 1	10 10 10 10	10 1009	s ns 0.009	0.00%	0.00%	0.00% 0	.00% 0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100%
6 Retailer Co-op Adjustment to 2014 savings	Verified True-up				0.009	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%
Z Residential Demand Response Adjustment to 2014 savings	Verified True-up	0 0 0 0 0 0 0 0 13 0 0	0 0	0 0 0 0		96		0.00%		.00% 0.00%	0.00%	0.00%	0.00%	0.00%	0.00%		100%
<u>a</u> Residential Demand Response (IHD) Adjustment to 2014 savings	Verified True-up				0.009	6 0.009		0.00%	0.00% 0	.00% 0.00%	0.00%	0.00%	0.00%	0.00%	0.00%		0%
9 Residential New Construction Adjustment to 2014 savings	Verified True-up				0.009			0.00%		.00% 0.00%	0.00%	0.00%	0.00%	0.00%	0.00%		0%
Business Program 10 Retrofit Adjustment to 2014 savings	Verified	511,988 511,988 511,988 511,988 511,988 511,988 482,727 482,727 435,590 298,826 12 59 59 59	59 59 5	59 54 54 54	33	25% 6 25.00	6 0.00%	0.00%	75.00%	.00% 0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100%
11 Direct Install Lighting Adjustment to 2014 savings	True-up Verified	150,535 143,771 131,821 92,893 92,893 92,893 92,893 92,893 92,893 12 41 39 36	24 24 2	24 24 24 24	24 0.009	100%		0.00%		.00% 0.00%	0.00%	0.00%	0.00%	0.00%	0.00%		100%
12 Building Commissioning Adjustment to 2014 savings	True-up Verified True-up				0.009			0.00%		.00% 0.00%	0.00%	0.00%	0.00%	0.00%	0.00%		0%
13 New Construction Adjustment to 2014 savings	Verified True-up	525,100 525,10	112 112 1	12 112 112 112		50.00		0.00%	50.00%	.00% 0.00%	0.00%	0.00%	0.00%	0.00%	0.00%		100%
14 Energy Audit Adjustment to 2014 savings	Verified True-up				0.009			0.00%		.00% 0.00%	0.00%	0.00%	0.00%	0.00%	0.00%		0%
15 Small Commercial Demand Response Adjustment to 2014 savings	Verified True-up				0.009			0.00%		.00% 0.00%	0.00%	0.00%	0.00%	0.00%	0.00%		0%
Small Commercial Demand Response (IHD)	Verified				0.005	. 0.007	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
16 Adjustment to 2014 savings	True-up				0.009	6 0.009	0.00%	0.00%		.00% 0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
17 Demand Response 3 Adjustment to 2014 savings	Verified True-up	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0	0 0 0 0 0 0 0 0	0 0.009	6 0.009	0.00%	0.00%	100.00% 100.00% 0	.00% 0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100% 0.00%
18 Process & System Upgrades Adjustment to 2014 savings	Verified True-up				0.009	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%
19 Monitoring & Targeting Adjustment to 2014 savings	Verified True-up				0.009	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%
20 Energy Manager Adjustment to 2014 savings	Verified True-up	372,587 372,587 372,587 372,587 372,587 372,587 353,579 353,579 353,579 353,579 12 4 4 4 1	4 4	4 4 4 4	4 0.009	6 0.009	0.00%	0.00%	100.00% 100.00%	.00% 0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100% 0.00%
21 Retrofit Adjustment to 2014 savings	Verified True-up	12 i			0.009	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%
22 Demand Response 3 Adjustment to 2014 savings	Verified True-up	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0	0 0 0 0	0.009	6 0.009	0.00%	0.00%	100.00% 100.00%	.00% 0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100%
<u>Home Assistance Program</u> Home Assistance Program Adjustment to 2014 savings	Verified True-up				0.009	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%
Aboriginal Program 24 Home Assistance Program	Verified																0%
Adjustment to 2014 savings 25 Direct Install Lighting	True-up Verified				0.009		0.00%	0.00%		00% 0.00%	0.00%	0.00%	0.00%	0.00%	0.00%		0.00%
Adjustment to 2014 savings Pre-2011 Programs completed in 2011 26 Electricity Retrofit Incentive Program	True-up				0.009	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%	
Adjustment to 2014 savings	Verified True-up Verified				0.009	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%
2Z High Performance New Construction Adjustment to 2014 savings	True-up				0.009	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%
28 Toronto Comprehensive Adjustment to 2014 savings	Verified True-up				0.009	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% 0.00%
29 Multifamily Energy Efficiency Rebates Adjustment to 2014 savings	Verified True-up Verified				0.009	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%
30 LDC Custom Programs Adjustment to 2014 savings	True-up				0.009	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%
Other <u>31</u> Program Enabled Savings Adjustment to 2014 savings	Verified True-up				0.009	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%
32 Time of Use Savings Adjustment to 2014 savings	Verified True-up	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0	0 0 0 0	0.009	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%
33 LDC Pilots Adjustment to 2014 savings	Verified True-up	12			0.009	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%
Actual CDM Savings in 2014 Forecast CDM Savings in 2014		1,872,425 647			312,2 [.] 0	15 541,08 0	2 0 0	0	1,245 0	0 0 0 0	0	0	0	0	0	0	0
Distribution Rate in 2014 Lost Revenue in 2014 from 2011 programs Lost Revenue in 2014 from 2012 programs Lost Revenue in 2014 from 2013 programs Lost Revenue in 2014 from 2014 programs Total Lost Revenues in 2014 Forocast Lost Revenues in 2014 LRAMVA in 2014					\$0.000 \$0.01 \$0.01 \$0.01 \$0.00 \$0.00 \$0.00	0 \$0.00 0 \$0.00 0 \$0.00 0 \$0.00 0 \$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	00000 \$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	\$0.00000 \$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	\$0.00000 \$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	\$0.00000 \$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	0.0000 \$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 \$0.00 \$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 2020 Note: LDC to make note of key assumptions inclu	fed above				283,02 267,9 267,9 260,6 255,7 255,7	18 522,38 18 483,44 21 483,44 16 483,44	8 0 0 0 0 0 0 0	0 0 0 0 0	1,245 1,245 1,245 1,245 1,245 1,201		0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0

	LRAMVA Work Form:
	2015 - 2020 Lost Revenues Work Form Venion 3.0 ptst
agend	Liter Inputs (Smort) Auto Populated Cells (White) Instructions (Smy)
structions	 LDCs can apply for disposition of LRAMVA amounts at any time, but at a minimum, must do so as part of a cost of service (COS) application. The following LRAMVA work forms apply to LDCs that need to recover for twentum from the 2015-5020 (model). The State of the service apply to LDCs that need to recover for twentum from the 2015-5020 (model). The State of the service apply to LDCs that need to recover for twentum from the 2015-5020 (model). The State of the service apply to LDCs that need to recover for twentum from the 2015-5020 (model) for the 2015 (mode
	3. The work forms below include the monthly multipliers for most programs in order to chain demand savings from energy efficiency programs, constant with the monthly multipliers indicated in the CEB's updated LRAM policy relate to peak demand savings in EB_2016-0182. Exemand Response (RB3) asings should generating not be included with the LRAMN calculation, unless operated by empirical evidence. LICs are negated to confirm the monthly multipliers for all programs can also are provided. If all effert monthly multipliers used placed in the CEB's updated LRAM policy entry entry of the programs can also are provided. If all effert monthly multipliers used placed in the CEB's updated LRAM policy entry of the provided of the programs can also are provided. If all effert monthly multipliers used placed in the provide of the provided of th
	4. LDC are requested to input the applicable rate class advantion percentage to abcoate actual savings to the nate classes. The genetic template currently includes the same advantion percentage for program savings and its savings advantements. II additional saving classes are and included by the classes.
	5. The persistence of future savings is expected to be included in the distributor's load forecast after re-basing. LDCs are requested to detete the applicable savings persistence rows (auto-calculated after the LRAMVA totals for the year) if future years in which persistence is 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 before each table.

Tables

Table 5	a. 2015 Lost Reve
Table 5	b. 2016 Lost Reve
Table 5	c. 2017 Lost Reve
Table 5	d. 2018 Lost Reve
Table 5	e. 2019 Lost Reve
Table 5	6. 2020 Lost Reve

	D	Sav	t Energy ngs (kWh)		Net Energy Savir	ngs Persistence	(kWh)			Savings (kW)		N	let Peak De	mand Savings	Persistence	(kW)							Refer Hille	ations for LRA	WVA					
Program	Results Status		2015 2016	2017 20	18 2019	2020 2021	2022 2	023 2024	Monthly Multiplier	2015	2016	2017 2	1018 20	19 2020	2021	2022 2023 2	24 Residen	al GS<50 kW	Street Lighti	Scattered Coad	General Service 50 4,999 kW									
acy Framework sidential Program upon Initiative ustment to 2015 savings	Verified True-up	d	85,913 85,119 23,142 22,927	85,119 85,	119 85,119 8 107 22.927	85,119 85,119	85,102 85	102 85,102		6	6	6	6 6	6	6	6 6	6 100.00 1 100.00		.00%	kWh 0.00%	KW 0.00%	0.00%	0.00%	0.00%	0.00%	0.02%	0.00%	0.00%	0.00%	0.00%
nnual Retailer Event Initiative stment to 2015 savings	Verified True-up	d The	46.333 143.732	143.732 143.	732 143,732 1		143.657 143	3.657 143.657			10	. 10	10 1	0	10	10 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%
liance Retirement Initiative stment to 2015 savings	Verified True-up	d	3,267 3,267							1	1	1	1 0	0	0	0 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%
AC Incentives Initiative stment to 2015 savings	Verified True-up	d p	645 645	65,698 65, 645 64	998 65,698 6 15 645	65,698 65,698 645 645	65,698 65 645 6	,698 65,698 46 645		35	35	35	35 3	5 35	36	35 36	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%
idential New Construction and Major stment to 2015 savings	Verified True-up																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%	0.00%
mmercial & Institutional Program irgy Audit Initiative ustment to 2015 savings	Verified True-up	d p	71,357 71,357 4,802 4,802	71,357 71, 4,802 4,8	357 0 02 76,159 1	0 0 76,159 76,159	0 76,159 76	0 0	12 12	15 1	15	15 1	15 (1 1 1	0 0 6 16	0	0 0	6 0.00%	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%
ciency: Equipment Replacement intive Initiative stment to 2015 savings	Verified True-up					30,472 68,519			12 12	249 6	249 6		247 24 9 5			239 214 17 20	89 7 0.00%	19.42%	% 3	0.00%	51%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
ct Install Lighting and Water Heating trive stiment to 2015 savings	Verified True-up					71,527 71,527 7,188 7,188			12	26 -10	22 -6		16 1 2 3	6 16 2	16 2		6 0.009	100	0.00%	0.02%	0.02%	0.00%	0.02%	0.00%	0.00%	0.02%	0.00%	0.00%	0.00%	0.025
v Construction and Major Renovation alive Istment to 2015 savings	Verified	d	25,850 425,850	207,306 207,	306 207,306 2	107,306 207,306	207,306 203	7,306 207,306	12	66	66	34	34 3	4 34	34	34 34	н				100.00%									
stment to 2015 savings ting Building Commissioning Incentive trive istment to 2015 savings	True-up Verified					0 0			12	0	0		32 3 0 0		32 0		0.009	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%
istrial Program	True-up								3								0.009	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%
cess and Systems Upgrades Initiatives - ect Incentive Initiative Istment to 2015 savings	Verified True-up								12 12								0.009	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%
ess and Systems Upgrades Initiatives - itoring and Targeting Initiative	Verified								12																					
astment to 2015 savings	True-up	P							12								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%	0.00%
cess and Systems Upgrades Initiatives - rgy Manager Initiative Istment to 2015 savings	Verified True-up		83,809 283,809	283,809 283,	809 283,809 2	183,809 283,809	97,476 13	,086 13,086	12 12	44	44	44	44 4	4 44	44	11 1	0.009	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%
Income Program Income Initiative Income Initiative Istment to 2015 savings	Verified True-up	d	2,983 2,510	2,418 2,3	26 2,326	2,326 2,326	2,326 1,	614 1,614	12 12	0	0	0	0 0	0 0	0	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%
er riginal Conservation Program zstment to 2015 savings	Verified True-up	d p							0								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%	0.00%
gram Enabled Savings stment to 2015 savings	Verified True-up	d	40,750 40,750	40,750 40,	750 40,750 4	40,750 40,750	40,750 40	,750 40,750	0	5	5	5	5 5	5	5	5 5	5 0.009	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%
servation Fund Pilots servation Fund Pilot - EnerNOC stment to 2015 savings	Verified True-up	d							12 12								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%	0.00%
aws Pliot istment to 2015 savings	Verified True-up	d							12 12								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%	0.00%
servation Fund Pilot - SEG strent to 2015 savings	Verified True-up								12 12								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%	0.00%
ial Benchmarking Pliot astment to 2015 savings	Verified True-up	d P							12 12								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%	0.00%
servation First Framework idential Province-Wide Programs e on Energy Coupon Program astment to 2015 savings	Verified	d																												
istment to 2015 savings e on Energy Heating and Cooling aram	True-up Verified																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%	0.00%
gram istment to 2015 savings e on Energy New Construction Program	True-up Verified																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%	0.00%
ustment to 2015 savings	True-up	P															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%	0.00%
e on Energy Home Assistance Program stment to 2015 savings	Verified True-up																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%	0.00%
-Residential Province-Wide Programs e on Energy Audit Funding Program stment to 2015 savings	Verified True-up	d P					:		12 12								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%	0.00%
e on Energy Retrofit Program Istment to 2015 savings	Verified True-up	d P	17.921 17.921	17.921 17.	121 17.921	17.921 17.921	17.921 17	.921 17.921	12 12	5	5	5	5 5	5	5	5 5	5 0.009	19.42% 19.42%	29.88% 29.88%	0.00%	50.70% 50.70%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
e on Energy Small Business Lighting aram stment to 2015 savings	Verified True-up	-							12								0.007	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.02%	0.00%	0.00%	0.00%	0.00%
e on Energy High Performance New Istruction Program Istruction 2015 servings	Verified	d							12																					
e on Energy Existing Building	True-up Verified								12								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%	0.00%
nmissioning Program ustment to 2015 savings	True-up								3								0.003	0.00%	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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Kitchener-Wilmot Hydro Inc Pitot - DCKV Verifie Adjustment to 2015 saving: True-q Niagars-on-the-Lake Hydro Inc Direct Verifie Verifie Verifie Verifie Adjustment to 2015 saving: True-q Adjustment to 2015 saving: True-q						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%
Adjustment to 2015 savings True-u Niagara-on-the-Lake Hydro Inc Direct Li Install Energy Efficiency Measures for the 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%
Niagara-on-the-Lake Hydro Inc Direct Histall Energy Efficiency Measures for the Verified																										
Install Energy Efficiency Measures for the Verifies Acricultural Sector Adjustment to 2015 savings True-u																										
		90.118 90.118 90	18 90.118 90.11	8 90.118 90.118	90.118 90.118	12	12	12 12	12 12	12 12	12 12 12	0.00%	50.00%	0.00%	0.00%	50.00%	0.00%	0.00%	0.00%	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	100%
Oakville Hydro Electricity Distribution Inc.		90,118 90,118 90,	.8 90,118 90,11	3 90,118 90,118	90,118 90,118	12	12	12 12	12 12	12 12	12 12 12	0.00%	50.00%	0.00%	0.00%	50.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
Clasville Hydro Electricity Distribution Inc Verified Direct Install - Hydronic Adjustment to 2015 savings True-u						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%
Oakville Hydro Electricity Distribution Inc.						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%
Bakville Hydro Electricity Distribution Inc Verified Direct Install - RTU Controls Adjustment to 2015 saving: True-u						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%
Tomata Hudeo Electric Sustam Limited -						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%
Adjustment to 2015 savings 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%
Toronto Hydro-Electric System Limited - B Direct Install - RTU Controls (Pilot Savings) Verified	rified					12																				0%
Adjustment to 2015 saving: True-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%	
10 Toronto Hydro-Electric System Limited - PFP - Large (Pilot Savings) Adjustment to 2015 sovient						12																				0%
rupusinini to zo to anniga						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%	
Actual CDM Savings in 201! Forecast CDM Savings in 201!	3,119,882		-				490					329,495 0	455,425 0	932 0	0	3,220 0	0 0	0	0	0	0	0	0	0	0	
Distribution Rate in 2015 Lost Revenue in 2015 from 2011 programs												\$0.00000 \$0.00	\$0.00000 \$0.00	\$0.00000 \$0.00	\$0.00000 \$0.00	\$0.00000 \$0.00	\$0.00000 \$0.00	\$0.00000 \$0.00	\$0.00000 \$0.00	\$0.00000 \$0.00	\$0.00000 \$0.00	\$0.00000 \$0.00	\$0.00000 \$0.00	\$0.00000 \$0.00	\$0.00000 \$0.00	\$0.00
Lost Revenue in 2015 from 2012 programs Lost Revenue in 2015 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 \$0.00	\$0.00 \$0.00	\$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 2015 from 2014 programs Lost Revenue in 2015 from 2015 programs												\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00
Total Lost Revenues in 2015 Forecast Lost Revenues in 201!												\$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$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 2015																	\$0.00	\$0.00	\$0.00	\$0.00		\$0.00	\$0.00	\$0.00		\$0.00
2015 Savings Persisting in 2016 2015 Savings Persisting in 2017															\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		\$0.00 \$0.00
2015 Savings Persisting in 2011 2015 Savings Persisting in 2018 2015 Savings Persisting in 2019												325,394	455,425	932	\$0.00 0	3,220	\$0.00	\$0.00	\$0.00	\$0.00 0	0	\$0.00 0	\$0.00	\$0.00 0	0	\$0.00
2015 Savings Persisting in 2015													455,425 455,425 462,807 462,807		\$0.00 0 0		\$0.00 0 0	\$0.00 0 0	\$0.00	\$0.00 0 0	\$0.00 0 0	\$0.00 0 0	\$0.00 0 0	\$0.00 0 0	0	\$0.00
2015 Savings Persisting in 2011 2015 Savings Persisting in 2018															\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	40.00	\$0.00

		Net Energy Savings (kWh)	Net Ene	irgy Savings	Persistence (k	Wh)			Net Demand Savings (kW)		N	let Peak Demar	nd Savings	Persistence	cw)								Rate Allo	ations for LRAM	IVA						
	Results Status	2016 2017 2018	2019	2020 202	1 2022	2023 20	2025	Monthly Multiplier	2016	2017 2	1018 2	2019 2020	2021	2022 2	123 202	4 2025	Residential	GS-c50 kW	Street Lighting	Unmetered Scattered Load	General Service 50 4,999 kW										Total
acy Framework																	kWh	kWh	kW	kWh	kW	0	0	0	0	0	0	0	0	0	
idential Program pon Initiative istment to 2016 saving:	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%
Annual Retailer Event Initiative ustment to 2016 savingt	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%
pliance Retirement 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%	0%
AC Incentives 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%	0%
isidential New Construction and Major inovation Initiative	Verified																0.00%	0.00%	0.00%	0.00%	0.00%		0.00%	0.00%	0.00%	0.00%	0.000	0.00%	0.00%	0.00%	0%
mmercial & Institutional Program	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%	
justment to 2016 saving:	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%
	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%
rect Install Lighting and Water Heating tiative	Verified							12																							0%
justment to 2016 saving:	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 Construction and Major Renovation tiative justment to 2016 saving:	Verified True-up							12									0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
-								14					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%	
isting Building Commissioning Incentive tiative justment to 2016 saving:	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%
Iustrial Program ccess and Systems Upgrades Initiatives - siect Incentive Initiative justment to 2016 savinoz	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%
cess and Systems Upgrades Initiatives -	Verified							12																							0%
justment to 2016 saving:	True-up							12		<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%	
	Verified							12																							0%
and the second second	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%	
v Income Program v Income Initiative	Verified							12																							0%

15 Aboriginal Conservation Program Adjustment to 2016 savingt	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%	0.000*	0.00%	0.00%	0%
Adjustment to 2016 savings 16 Program Enabled Savings Adjustment to 2016 savings	True-up 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 Pilot: 12 Conservation Fund Pilot - EnerNOC Adjustment to 2016 saving:	Verified True-up		2							0.00%	0.00%	0.00%	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 2016 saving:	Verified True-up		2							0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
19 Conservation Fund Pilot - SEG Adjustment to 2016 saving	Verified True-up		2							0.00%	0.00%	0.00%	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 Plice Adjustment to 2016 saving:	Verified True-up		2							0.00%	0.00%	0.00%	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 Framewori Residential Province-Wide Program 21 Save on Energy Coupon Program Adjustment to 2016 saving:				97 97	27 27	97	97	97 97	27 27	100.00%														100%
Adjustment to 2016 saving: 22 Save on Energy Heating and Cooling	Verified True-up Verified	566,176 567,176 566,176 567,176 <t< th=""><th></th><th>4 4</th><th></th><th></th><th>4</th><th></th><th>37 37 4 4 32 32</th><th>100.00%</th><th>0.00%</th><th>0.00%</th><th>0.00%</th><th>0.00%</th><th>0.00%</th><th>0.00%</th><th>0.00%</th><th>0.00%</th><th>0.00%</th><th>0.00%</th><th>0.00%</th><th>0.00%</th><th>0.00%</th><th></th></t<>		4 4			4		37 37 4 4 32 32	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 2016 saving:	True-up	106,387 106,38		32 32					32 32	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 2016 saving:	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%
24 Save on Energy Home Assistance Program	Verified True-up	2,661 2,681 2,681 2,681 2,661 2,661 2,661 2,661 2,681 2,681		0 0	0 0	0	0	0 0	0 0	100.00%			0.00%	0.00%				0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100%
Adjustment to 2016 saving: Non-Residential Province-Wide Program			L							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%
25 Save on Energy Audit Funding Program Adjustment to 2016 saving:	Verified True-up		2							0.00%	0.00%	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%
28 Save on Energy Retrolit Program Adjustment to 2016 saving:	Verified True-up		2						372 372 55 55	0.00%	21.98% 21.98%	2.21% 2.21%	0.00%	75.81% 75.81%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
22 Save on Energy Small Business Lighting Program Adjustment to 2016 saving:	Verified True-up		12	58 58 12 12	58 57 12 12	54	51 10		15 9 4 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%	100%
28 Save on Energy High Performance New Construction Program Adjustment to 2016 saving:	Verified True-up		2	37 37	37 37	37	37	37 37	37 37	0.00%	53.84%	0.00%	0.00%	46.16% 46.16%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100%
202 Commissioning Program Adjustment to 2016 saving	Verified		3																					0%
	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%	
30 Save on Energy Process & Systems Upgrades Program Adjustment to 2016 savings	Verified True-up		2							0.00%	0.00%	0.00%	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 Adjustment to 2016 saving:	Verified True-up		2							0.00%	0.00%	0.00%	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	Verified		2																					0%
Adjustment to 2016 saving: Local & Regional Program: 33 Business Refrigeration Local Program Adjustment to 2016 saving:	True-up 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 2016 saving: 34 First Nation Conservation Local Program Adjustment to 2016 saving:	True-up 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 2016 saving: Social Benchmarking Local Program Adjustment to 2016 saving:	True-up 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 2016 saving: Pilot Programs	True-up				ž		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%	
Pilot Programs Enersource Hydro Mississauga Inc 28: Performance-Based Conservation Pilot Protein - Conservation Fund Adjustment to 2016 savings	Verified		2																					0%
EnWin Utilities Ltd Building Optimization	True-up Verified		2				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%
Pilot Adjustment to 2016 saving:	True-up		2		<u>.</u>		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%
EnWin Utilities Ltd Re-Invest Pilo Adjustment to 2016 savingt Horizon Utilities Corporation - ECM Furnace	Verified True-up		2				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%	
Adjustment to 2016 savings	Verified True-up		2							0.00%	0.00%	0.00%	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 2016 saving:	Verified True-up		2							0.00%	0.00%	0.00%	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 41 Voltage Regulation (CVR) Leveraging AMI Data Pilot Adjustment to 2016 saving:	Verified		2																					0%
Hudro Ottawa Limited - Residential Demand	True-up		2							0.00%	0.00%	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 Response Wi-Fi Thermostat Pilot Adjustment to 2016 saving:	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%
43 Kitchener-Wilmot Hydro Inc Pilot - DCKV	Verified		2							0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.00%	0.00%	0%
Adjustment to 2016 saving: Nanara-on-the-Lake Hydro Inc Direct	True-up		2							0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
Install Energy Efficiency Measures for the Acricultural Sector Adjustment to 2016 saving:	Verified True-up		2							0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
Advatile Hydro Electricity Distribution Inc Direct Install - Hydronic Adjustment to 2016 saving:	Verified		2																					0%
	True-up Verified		2							0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
Cakvile Hydro Electricity Distribution Inc Direct Install - RTU Controls Adjustment to 2016 saving: Tomnto Hydro-Electric System Limited -	True-up		2		<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%	
47 Toronto Hydro-Electric System Limited - Direct Install - Hydronic (Pilot Savinos Adjustment to 2016 savingt	Verified True-up		2							0.00%	0.00%	0.00%	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 - 48 Direct Install - RTU Controls (Pilot Savings) Adjustment to 2016 savings	Verified		2							0.00%	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.025	0.00%	0.00%	0.00%	0.00%	0.00%	0%
Adjustment to 2016 saving: 40 Toronto Hydro-Electric System Limited - PFP - Laree (Pilot Savings) Adjustment to 2016 savings	Verified		2							0.00%	0.00%	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 2016 savings	True-up		2	621						0.00%	0.00%	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 2011 Forecast CDM Savings in 2011 Distribution Rate in 2016					i		1			461,087	1,231,015	0 \$29.76410	0 \$0.00620	4,208 1,104 \$2.15530	0 0 \$0.00000	0 \$0.07070	0 50.00000	0 \$0.00000	0 \$0.00000	0 \$0.00000	\$0.00000	0 \$0.00000	0 \$0.00000	
Distribution Rate in 2016 Lost Revenue in 2016 from 2011 programs Lost Revenue in 2016 from 2012 programs Lost Revenue in 2016 from 2013 programs Lost Revenue in 2016 from 2016 programs Lost Revenue in 2016 from 2016 programs Lost Revenue in 2016 from 2016 programs										\$0.01080 \$1,560.71 \$1,197.89 \$1,208.59 \$2,813.84 \$3,514.28 \$11,978.32 \$22,353.80 \$4,979.74	\$0.01140 \$3,474.21 \$4,295.14 \$3,518.85 \$5,955.00 \$5,191.85 \$7,870.34 \$30,305.77	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00	\$1,605,24 \$1,432,63 \$3,007,80 \$2,683,66 \$6,939,79 \$3,068,92 \$24,738,05 \$2,379,45	\$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	\$0.00000 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00		\$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00		\$8,640.15 \$6,925.65 \$7,735.24 \$11,532.50 \$43,396.28 \$32,390.44 \$106,620.26 \$21,392.76 \$87,227.50
Lost Revenue in 2016 from 2014 programs Lost Revenue in 2016 from 2015 programs Lost Revenue in 2016 from 2016 programs										\$2,893.84 \$3,514.28 \$11,978.32	\$5,955.00 \$5,191.85 \$7,870.34	\$0.00 \$27,750.38 \$3,472.86 \$31,223.24	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$2,683.66 \$6,939.79 \$9,068.92	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$11,532.50 \$43,396.28 \$32,390.44
Total Lost Revenues in 2016 Forecast Lost Revenues in 2011 LRAMVA in 2016										\$22,353.60 \$4,979.74	\$30,305.37 \$14,033.57	\$31,223.24 \$0.00	\$0.00 \$0.00	\$24,738.05 \$2,379.45	\$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	\$108,620.2 \$21,392.76 \$87,227.50
2016 Savings Persisting in 2011 2016 Savings Persisting in 2018 2016 Savings Persisting in 2019										1,109,104 1,108,304 1,102,419	690,381 690,381 690,381	117 117 117	0 0 0	4,208 4,208 4,208	0	0 0	0 0	0 0	0 0 0	0 0 0	0 0	0 0 0	0 0 0	
2016 Savings Persisting in 2020 Note: LDC to make note of key assumptions incl	uded above									1,067,763	690,381	117	0	4,208	0	0	0	0	0	0	0	0	0	
Table 5-c. 2017 Lost Revenues Work For	,	latum to top																						

Mar. Energy Series, 2000 West En

Legacy Framework								kWh	kWh	kW	kWb	kW	0	0	0	٥	0	0	0	0	0	1
Residential Program Coupon Initiative Adjustment to 2017 saving:	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%
 Bi-Annual Retailer Event Initiative Adjustment to 2017 saving: 	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%
<u>Appliance Retirement Initiative</u> Adjustment to 2017 saving:	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%
<u>4</u> HVAC Incentives Initiative Adjustment to 2017 saving:	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%
5 Residential New Construction and Major Renovation Initiative Adjustment to 2017 savings	Verified True-up							0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
Commercial & Institutional Program <u>©</u> Energy Audit Initiative Adjustment to 2017 saving:								0.00 /						0.00 /8	0.00 /s	0.00 /	0.00 /					0%
	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%	
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%
B Direct Install Lighting and Water Heating Initiative 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%
2 New Construction and Major Renovation 2 Initiative Adjustment to 2017 saving:	Verified	12								0.00%		0.00%							0.00%	0.00%		0%
Adjustment to 2017 saving: Existing Building Commissioning Incentive Initiative Adjustment to 2017 saving:	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%
Adjustment to 2017 saving:	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%	
11 Process and Systems Upgrades Initiatives - 11 Project Incentive Initiative 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%
Process and Systems Upgrades Initiatives - 12 Monitoring and Targeting Initiative	Verified	12																				0%
Adjustment to 2017 saving:	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%	
13 Process and Systems Upgrades Initiatives - Energy Manager Initiative 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%
Low Income Program Low Income Initiative Adjustment to 2017 saving:	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%
Adjustment to 2017 saving: Other 15 Adoriginal Conservation Program Adjustment to 2017 saving:					1																	0%
Adjustment to 2017 savings Adjustment to 2017 savings	Verified True-up Verified True-up	<u>0</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%
Comparison Fried Pillot		<u>a</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%	
Adjustment to 2017 saving:	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%
18 Loblaws Pilot 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%
10 Conservation Fund Pilot - SEG Adjustment to 2017 saving: 20 Social Benchmarkinn Pilot	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%
20 Social Benchmarking Pliot Adjustment to 2017 saving: Conservation First Framewort	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%	
Residential Province-Wide Program 21 Save on Energy Coupon Program Adjustment to 2017 saving:	Verified True-up	1,195,766 915,765 915,765 915,765 915,765 915,765 915,765 915,752 915,752 915,752 914,529	83 64	64 64	64 64	64 64	64 64	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%	00%
22 Save on Energy Heating and Cooling Program Adjustment to 2017 saving:	Verified	67,804 67,804 67,804 67,804 67,804 67,804 67,804 67,804 67,804 67,804 67,804	19 19	19 19	19 19	19 19	19 19	100.00%					0.00%	0.00%	0.00%	0.00%					0.00%	100%
23 Save on Energy New Construction Program	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%
Adjustment to 2017 saving: 24 Save on Energy Home Assistance Program	True-up Verified	10,395 10,395 10,395 10,395 10,395 10,395 10,395 10,395 10,395 10,395						0.00%	0.00%	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 2017 savings	Verified True-up	10,395 10,395 10,395 10,395 10,395 10,395 10,395 10,395 10,395 10,395 10,395	1 1	1 1	1 1	1 1	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%	100%
Non-Residential Province-Wide Program 25 Save on Energy Audit Funding 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%
26 Save on Energy Retroft Program Adjustment to 2017 saving:	Verified True-up	1,795,012 автовля полнос верения респоля расского верения верения верения верения верения 12 12	420 421	421 421	421 414	414 414	414 414	0.00%	14.89% 14.89%	0.00%	0.00%	85.11% 85.11%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	00%
27 Save on Energy Small Business Lighting Program Adjustment to 2017 saving:	Verified True-up	596,919 596,919 596,459 593,838 589,079 556,009 484,942 410,443 247,531 127,009 12	146 146	146 145	145 140	129 113	71 38	0.00%	92.13% 92.13%	0.00%	0.00%	7.87%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100%
28 Save on Energy High Performance New Construction Program Adjustment to 2017 saving:	Verified	53,016 53,016 53,016 53,016 53,016 53,016 53,016 53,016 53,016 53,016 12	10 10	10 10	10 10	10 10	10 10					100.00%									1	00%
Adjustment to 2017 saving: 29 Save on Energy Existing Building Commissioning Program Adjustment to 2017 saving:	True-up Verified	12						0.00%	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%
	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%	
30 Save on Energy Process & Systems Upgrades Program Adjustment to 2017 saving:	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%
31 Save on Energy Monitoring & Targeting Program Adjustment to 2017 saving:	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%
32 Save on Energy Energy Manager Program Adjustment to 2017 saving:	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%
Adjustment to 2017 savings Local & Regional Programs 33 Business Refrigeration Local Program Adjustment to 2017 savings																						0%
	Verified 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%
Social Benchmarking Local Program Adjustment to 2017 savings Social Benchmarking Local Program Adjustment to 2017 savings	Verified True-up Verified True-up	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%
	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%	
Pilot Programs Enersource Hydro Mississauga Inc 26 Performance-Based Conservation Pilot Program - Conservation Fund Adjustment to 2017 saving	Verified	12						0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
37 Pilot Adjustment to 2017 savingt ST Pilot Adjustment to 2017 savingt	Verified	12																				0%
Adjustment to 2017 savings 38 EnWin Utilities Ltd Re-Invest Pilo Adjustment to 2017 savings	True-up 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%
Adjustment to 2017 saving: 39 Horizon Utilities Corporation - ECM Furnace	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%
30 Hortzon Utilities Corporation - ECM Furnace Motor Pilot Adjustment to 2017 saving:	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%	
40 Horizon Utilities Corporation - Social Benchmarking Pilot Adjustment to 2017 saving:	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%
Hydro Ottawa Limited - Conservation 41 Voltage Regulation (CVR) Leveraging AMI	Verified	12																				0%
Data Plice Adjustment to 2017 saving: Hydro Ottawa Limited - Residential Demand 42 Response Wi-Fi Thermostat Pliot	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%	
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%
43 Kitchener-Wilmot Hydro Inc Pilot - DCKV	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%	1
Niagara-on-the-Lake Hydro Inc Direct 44 Install Energy Efficiency Measures for the	Verified					12																				0%
Agricultural Sector 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%	
45 Oakville Hydro Electricity Distribution Inc Direct Install - Hydronic Adjustment to 2017 savings	Verified True-up					12						0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
Oakville Hydro Electricity Distribution Inc.	Verified					12						0.00 %	0.00 /s	0.00 /s	0.00 /4	0.00%	0.00%	0.00 /	0.0074	0.0074	0.00 /8	0.00%	0.00 A	0.00%	0.00 /	0%
46 Direct Install - RTU Controls Adjustment to 2017 saving:	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%	
47 Toronto Hydro-Electric System Limited - Direct Install - Hydronic (Pilot Savings Adjustment to 2017 savings	Verified True-up			_		12						0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
Toronto Hydro-Electric System Limited - 48 Direct Install - RTU Controls (Pilot Savings)	Verifiert					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%	0.4
40 Toronto Hydro-Electric System Limited - PEP - Large (Pilot Savings) Adjustment to 2017 saving:	Verified					12																				0%
Actual CDM Savings in 201:	True-up	3,722,902				12	679					0.00%	0.00% 817,770 1,231,015	0.00%	0.00%	0.00% 4,548 1,104	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
Forecast CDM Savings in 2011							1					AD 007770	1,231,015 \$0.01160	0 \$30,25990	0 \$0.00630	1,104 \$2,19120	0 \$0.00000	0 \$0.00000	0 50.00000	0 50.00000	0 \$0.00000	0 \$0.00000	0 \$0.00000	0 \$0.00000	50.00000	
Lost Revenue in 2017 from 2011 programs Lost Revenue in 2017 from 2012 programs												\$982.56 \$691.13	\$1,815.85	\$0.00		\$1,631,08	\$0.00					\$0.00	\$0.00		\$0.00	\$4,430.39 \$5,298.98
LestRevenue in 2017 from 2011 programs Lost Revenue in 2017 from 2011 programs Lost Revenue in 2017 from 2013 programs Lost Revenue in 2017 from 2014 programs Lost Revenue in 2017 from 2016 programs												\$0.007/0 \$082.56 \$691.13 \$792.01 \$2,063.20 \$2,504.83 \$8,540.10	\$3,182.65 \$2,957.92 \$5,607.90 \$5,282.93	\$0.00 \$0.00 \$28,212.64 \$3,530.71	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$1,425.20 \$3,056.70 \$2,728.36 \$7,055.39	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$4,430.39 \$5,298.98 \$6,806.63 \$10,399.46 \$43,055.78 \$29,299.20 \$29,260.86 \$128,551.31
Lost Revenue in 2017 from 2016 programs Lost Revenue in 2017 from 2017 programs Total Lost Revenues in 2017												\$8,540.10 \$9,810.22 \$25,384.05	\$8,008.41 \$9,486.13 \$36,341,80	\$3,530.71 \$0.00 \$31,743.35	\$0.00 \$0.00	\$9,219.98 \$9,964.51 \$35,082.11	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$29,299.20 \$29,260.86 \$128.551.31
Forecast Lost Revenues in 201: LRAMVA in 2017												\$3,550.37	\$14,279.77	\$0.00	\$0.00	\$2,419.08	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$20,249.23 \$108,302.08
2017 Savings Persisting in 2018 2017 Savings Persisting in 2019												994,054 994,054	818,550 818,126	0	0	4,558 4,558	0	0	0	0	0	0	0	0	0	
2017 Savings Persisting in 2020 Note: LDC to make note of key assumptions incl	ded above											994,054	815,710	0	0	4,557	0	0	0	0	0	0	°	0	0	
Table 5-d. 2018 Lost Revenues Work For		eturn to top																								
	Results	Net Energy Savings (kWh)	Net Energy S	Savings Persistence (k	(Wh)	Monthly	Net Demand Savings (kW)	Net Peak D	Demand Savings	Persistence (kW)								Rate Alloc	ations for LRA	MVA						
Program	Results Status	2018 2019 2020	0 2021 2022	2023 2024	2025 2026 2	Multiplier	2018 2019	2020 2021 2	2022 2023	2024 2025	2026 2027	Residential	GS<50 kW	Street Lighting	Unmetered Scattered Load	deneral Service 50 4,999 kW										Total
Legacy Framework Actual CDM Savings in 2011		0					0					kWb Ø	kWh 0	kW 0	kWh 0	kW 0	0	0	0	0	0	0	0	0	0	
Forecast CDM Savings in 2011												0 \$0.00000	0 \$0.00000	0 \$0.00000	0 \$0.00000	0 \$0.00000	0 \$0.00000	0 \$0.00000	0 \$0.00000	0 \$0.00000	0 \$0.00000	0 \$0.00000	0 \$0.00000	0 \$0.00000	0 \$0.00000	
Distribution Rate in 2011 Lost Revenue in 2018 from 2011 programs Lost Revenue in 2018 from 2012 programs Lost Revenue in 2018 from 2013 programs Lost Revenue in 2018 from 2015 programs Lost Revenue in 2018 from 2015 programs Lost Revenue in 2018 from 2015 programs 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	\$0.00 \$0.00	\$0.00 \$0.00	\$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 Lost Revenue in 2018 from 2014 programs 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	\$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00	\$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 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 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$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 Total Lost Revenues in 2018 Forecast Lost Revenues in 2011 LRAMVA in 2018												\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$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 2018 Savings Persisting in 2019																	0			0			0			\$0.00
2018 Savings Persisting in 2020	ded above											0	ő	å	ő	0	0	ő	ő	ä	ő	ő	ŭ		ő	
Table 5-e. 2019 Lost Revenues Work Forr		eturn to too																								
		Net Energy Savings (kWh)	Net Energy S	Savings Persistence (k	(Wh)		Net Demand Savings (kW)	Net Peak D	emand Savings	Persistence (kW)								Rate Alloc	ations for LRA	MVA						
Program	Results Status	2019 2020 2021	1 2022 2023	2024 2025	2026 2027 2	Monthly Multiplier	2019 2020	2021 2022 2	2023 2024	2025 2026	2027 2028	Residential	GS-50 kW	Street Lighting	Unmetered Scattered Load	eneral Service 50 4,999 kW										Total
Legacy Framework Actual CDM Savings in 201!												kWb	kWh	kW	kWb	kW	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	0	*****
Distribution Rate in 2015 Lost Revenue in 2019 from 2011 programs Lost Revenue in 2019 from 2012 programs												\$0.00000 \$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	\$0.00000 \$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	\$0.00000 \$0.00 \$0.00	\$0.00
												\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00			\$0.00 \$0.00	\$0.00 \$0.00		\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00	\$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00	\$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 2019 thom 2014 programs Lost Revenue in 2019 thom 2014 programs Lost Revenue in 2019 from 2015 programs Lost Revenue in 2019 from 2016 programs Lost Revenue in 2019 from 2017 programs Lost Revenue in 2019 from 2019 programs Lost Revenue in 2019 from 2019 programs Lost Revenue in 2019 from 2019 programs												\$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00	\$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 2019 from 2018 programs Lost Revenue in 2019 from 2019 programs												\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00
Total Lost Revenues in 2019 Forecast Lost Revenues in 2019 LRAMVA in 2015												\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00 \$0.00 \$0.00
2019 Savings Persisting in 2020 Note: LDC to make note of key assumptions incl	and a hove											0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	ded above																									
Table 5-f. 2020 Lost Revenues Work Forn		Net Energy	Net Energy S	Savings Persistence (k	(Wh)		Net Demand	Net Peak D	emand Savings	Persistence (kW)								Rate Alloc	ations for LRA	MVA				_	_	
Program	Results Status	Savings (kWh)				Monthly Multiplier	Savings (kW)								Itemotored	henoral Pansica FA						ĺ				
		2020 2021 2022	2 2023 2024	2025 2026	2027 2028 2	Multiplier 1029	2020 2021	2022 2023 2	2024 2025	2026 2027	2028 2029	Residential	GS-50 kW	Street Lighting	Unmetered Scattered Load	deneral Service 50 - 4,999 kW										Total
Legacy Framework Actual CDM Savings in 2021 Forecast CDM Savings in 2021		0					0					kWh 0	kWh 0	6 0	kWh 0	6 0	0	0	0	0	0	0	0	0	0	
												\$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 2020 from 2011 programs Lost Revenue in 2020 from 2012 programs Lost Revenue in 2020 from 2013 programs Lost Revenue in 2020 from 2014 programs Lost Revenue in 2020 from 2014 programs Lost Revenue in 2020 from 2015 programs												\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00		\$0.00		\$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00			\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$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 2020 from 2013 programs Lost Revenue in 2020 from 2014 programs Lost Revenue in 2020 from 2015 programs												\$0.00 \$0.00	\$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00
Lost Revenue in 2020 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 \$0.00	\$0.00 \$0.00	\$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 2020 from 2018 programs Lost Revenue in 2020 from 2019 programs Lost Revenue in 2020 from 2020 programs												\$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00	\$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 2020 from 2019 programs Lost Revenue in 2020 from 2020 programs Total Lost Revenues in 2020 Forecast Lost Revenues in 2021												\$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00	\$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$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 2020 LRAMVA in 2020																										\$0.00
Note: LDC to make note of key assumptions incl																										

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Ontario Energy Board

LRAMVA Work Form: Carrying Charges by Rate Class

Version 3.0 (2019)

Total

Legend

Auto Populated Cells (White) Instructions (Grey)

Month

Period Quarter

User Inputs (Green)

Instructions 1. Please update Table 6 as new approved prescribed interest rates for deferral and variance accounts become available. Monthly interest rates are used to calculate the variance on the carrying charges for LRAMVA. Starting from column I, the principal will auto-populate as monthly variances in Table 6-a, and are multiplied by the interest rate from column H to determine the monthly variances on carrying charges for each rate class by year.

2. The annual carrying charges totals in Table 6-a below pertain to the amount that was originally collected in interest from forecasted CDM savings and what should have been collected based on actual CDM savings. As the amounts calculated in Table 6-a are cumulative, LDCs are requested to enter any collected interest amounts into the "Amounts Cleared" row in order to clear the balance and calculate outstanding variances on carrying charges.

3. Please calculate the projected interest amounts in the LRAMVA work form. Project carrying charges amounts 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 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.

Unmetered Scattered Load

General Service 50 - 4,999 kW

Table 6. Prescribed Interest Rates

Table 6-a. Calculation of Carrying Costs by Rate Class Go to Tab 1: Summary

Monthly Rate Residential GS<50 kW Street Lighting

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

Check OEB website

Fe-1 201 0.1 0.07 0.07 0.00																			
me1 201 0.1 0.07 0.00 0	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	\$0.0
Image: 1 2011 0.1 0.57.2 8.00 9.00																			\$0.0
Ar-11 2011 0.0 0.00 <th< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></th<>																			
Marti Optimization Sold	Mar-11	2011																	\$0.0
Marti 2011 0.0 0.0 0.00	Apr-11	2011	Q2	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
Lat.11 2011 0.2 0.72 0.00 </td <td></td> <td>2011</td> <td>02</td> <td>0.12%</td> <td>\$0.00</td> <td>\$0.0</td>		2011	02	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	\$0.0
bit 1 0.0 10.0																			
April Dot1 GA D.15% Eaco Baco Baco <th< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>\$0.0</td></th<>																			\$0.0
Sec. 11 2011 CA 0.1% Each Each <t< td=""><td>Jul-11</td><td>2011</td><td>Q3</td><td>0.12%</td><td>\$0.00</td><td>\$0.00</td><td>\$0.00</td><td>\$0.00</td><td>\$0.00</td><td>\$0.00</td><td>\$0.00</td><td>\$0.00</td><td>\$0.00</td><td>\$0.00</td><td>\$0.00</td><td>\$0.00</td><td>\$0.00</td><td>\$0.00</td><td>\$0.0</td></t<>	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	\$0.0
Sec. 11 2011 CA 0.1% Each Each <t< td=""><td>Aug-11</td><td>2011</td><td>Q3</td><td>0.12%</td><td>\$0.00</td><td>\$0.00</td><td>\$0.00</td><td>\$0.00</td><td>\$0.00</td><td>\$0.00</td><td>\$0.00</td><td>\$0.00</td><td>\$0.00</td><td>\$0.00</td><td>\$0.00</td><td>\$0.00</td><td>\$0.00</td><td>\$0.00</td><td>\$0.0</td></t<>	Aug-11	2011	Q3	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
Oct 2011 OL 517.0 50.0 50.00 50.0		2011		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	\$0.0
No.11 Oth O.22 Social																			
Dec.11 2011 0 44 0 43 50.00																			\$0.0
Trail or 100000000000000000000000000000000000	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	\$0.0
Trail or 100000000000000000000000000000000000	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	\$0.0
Denome Topology																			\$0.0
Opening billers for 2012 bit 10 · <					\$0.00	ę0.00	ę0.00	\$0.00	ę0.00	\$0.00	ę0.00	\$0.00	¢0.00	ę0.00	\$0.00	ę0.00	\$0.00	ę0.00	÷0.0
jm 1 jm 1 01 0.19 50.00 50.0																			
Feb-12 201-012 01 0.1% 9.00 9.00 9.00 <t< td=""><td>Opening Balan</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>\$0.00</td><td></td><td></td><td></td><td></td><td></td><td></td><td>\$0.0</td></t<>	Opening Balan											\$0.00							\$0.0
Image: 12 2011-0112 01 0.1% 0.00 50.00	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	\$0.0
Image: 12 2011-0112 01 0.1% 0.00 50.00	Feb-12	2011-2012	01	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	\$0.0
April 2 Oli 3010 C/2 0 17/4 S000																			
Image 12 Olive Socie																			\$0.0
junit 2011-272 Q2 0.17% \$0.00 <th< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>\$0.0</td></th<>																			\$0.0
junit 2011-272 Q2 0.17% \$0.00 <th< td=""><td>May-12</td><td>2011-2012</td><td>Q2</td><td>0.12%</td><td>\$0.00</td><td>\$0.00</td><td>\$0.00</td><td>\$0.00</td><td>\$0.00</td><td>\$0.00</td><td>\$0.00</td><td>\$0.00</td><td>\$0.00</td><td>\$0.00</td><td>\$0.00</td><td>\$0.00</td><td>\$0.00</td><td>\$0.00</td><td>\$0.0</td></th<>	May-12	2011-2012	Q2	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
j.k-12 2011-2012 Q3 0.17% \$0.00		2011-2012		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	\$0.0
http:// 2011-2012 Q3 0.17% \$3.00 \$5.00																			\$0.0
Simple 2011-2012 Q3 0.11% Social Social </td <td></td>																			
bit col 0.11 0.50 0.500 50.0																			\$0.0
Nor.12 2011-2012 0.4 0.12% \$0.00		2011-2012																	\$0.0
Nor.12 2011-2012 0.4 0.12% \$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	\$0.0
Dec:12 2011-2012 64 0.12% 50.00																			\$0.0
Treat # orbit 2 Image: Solution in the solutin the solution in the solution in the solution in the so																			
Immun Classing So.00		2011-2012	Q4	0.12%															\$0.0
Opening Balance for 2013	Total 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	\$0.0
Junit 2011-2013 01 0.12% 50.00 \$0.00 <	Amount Cleared	ł										1							
Junit 2011-2013 01 0.12% 50.00 \$0.00 <	Opening Balan	ce 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	\$0.0
Fei-13 2011-2013 O1 0.12% \$0.00			01	0.400/															\$0.0
Mar:13 2011-2013 Ot 0.12% \$0.00 <																			
April 3 2011-2013 C22 0.12% \$0.00	Feb-13	2011-2013	Q1	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
April 3 2011-2013 C22 0.12% \$0.00	Mar-13	2011-2013	Q1	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
Meri-13 2011-2013 Q2 0.12% \$0.00																			\$0.0
Jul-13 2011-2013 Q2 0.12% \$0.00 <																			
Juli3 2011-2013 Q3 0.12% \$0.00 <																			\$0.0
Aug-13 2011-2013 C3 0.12% Suo.00 \$0.00																			\$0.0
Aug-13 2011-2013 C3 0.12% \$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	\$0.0
Sep-13 2011-2013 C4 0.12% \$0.00 <	Aug.13	2011-2013	03	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	\$0.0
Och-13 2011-2013 C4 0.12% \$0.00 <																			
Nor+3 2011-2013 Q-4 0.12% \$0.00																			\$0.0
Den-13 2011-2013 Q4 0.12% \$0.00	Oct-13																		\$0.0
Den-13 2011-2013 Q4 0.12% \$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	\$0.0
Total for 2013 Image: Solution of Solu																			\$0.0
Amount Cleared Jan-14 201 201 50.00		2011-2013	U (1	0.12/0															
Opening Balance for 2014 v 50.00 </td <td></td> <td></td> <td></td> <td></td> <td>\$0.00</td> <td>\$0.0</td>					\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
Jan-14 2011-2014 Q1 0.12% \$0.00 <																			
Jan-14 2011-2014 Q1 0.12% \$0.00 <	Opening Balan	ce 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	\$0.0
Feb-14 2011-2014 O1 0.12% \$0.00			01	0.12%															\$0.0
Mar.44 2011.2014 Q1 0.12% \$0.00 <																			\$0.0
April 2011-2014 Q2 0.12% \$0.00 <																			
Mgr-14 2011-2014 C22 0.12% \$0.00																			\$0.0
Mgr-14 2011-2014 C22 0.12% \$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	\$0.0
Jul-14 2011-2014 C22 0.12% \$0.00																			\$0.0
Jul-14 2011-2014 C33 0.12% \$0.00																			\$0.0
Aug-14 2011-2014 O3 0.12% \$0.00																			
Sep-14 2011-2014 Q3 0.12% \$0.00																			\$0.0
Open-14 2011-2014 O4 0.12% \$0.00		2011-2014																	\$0.0
Open-14 2011-2014 O4 0.12% \$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	\$0.0
Nov:44 2011:2014 Q4 0.12% \$0.00																			\$0.0
Dec/4 2011-2014 O4 0.12% \$0.00 <																			
Total roz 2014 V S0.00 \$0.00																			\$0.0
Amount Cleared Opening Blanct for 2015 So.00	Dec-14	2011-2014	Q4	0.12%															\$0.0
Amount Cleared Opening Blanct for 2015 So.00	Total 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	\$0.0
Opening Balance for 2015 50.00 \$0.		4	1																
Jan-15 2011-2015 O1 0.12% \$0.00 <					\$0.00	60.00	£0.00	60.00	ec	£0.00	60.00	£0.00	60.00	£0.00	60.00	60.00	£0.00	60.00	\$0.0
Feb-15 2011-2015 O1 0.12% \$0.00 <																			
Mar-15 2011-2015 O1 0.12% \$0.00 <																			\$0.0
Mar-15 2011-2015 O1 0.12% \$0.00 <	Feb-15	2011-2015	Q1	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
Apr-15 2011-2015 Q2 0.09% \$0.00 <	Mar-15			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	\$0.0
May-15 2011-2015 Q2 0.09% \$0.00 \$0.0																			
																			\$0.0
Jun-15 2011-2015 Q2 0.09% \$0.00 \$0.0		2011-2015																	\$0.0
		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	\$0.0

1			i															
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 2011-2015	Q3 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							
Sep-15 Oct-15	2011-2015	Q3 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	
Nov-15		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	
Dec-15	2011-2015 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 \$0.00
Total for 2015	2011-2015	Q4	0.09%	\$0.00		\$0.00	\$0.00	\$0.00			\$0.00	\$0.00	\$0.00			\$0.00	\$0.00	
Amount Cleared	4			30.00	30.00	40.00	40.00	\$0.00	30.00	30.00	30.00	30.00	30.00	\$0.00	30.00	30.00	30.00	\$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-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
Feb-16	2011-2016	Q1	0.09%	\$1.33		\$2.39	\$0.00	\$1.71	\$0.00		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Mar-16	2011-2016	Q1	0.09%	\$2.65	\$2.49	\$4.77	\$0.00	\$3.42	\$0.00		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$13.33
Apr-16	2011-2016	Q2	0.09%	\$3.98	\$3.73	\$7.16	\$0.00	\$5.12	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$19.99
May-16	2011-2016	Q2	0.09%	\$5.31	\$4.97	\$9.54	\$0.00	\$6.83	\$0.00		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$26.65
Jun-16	2011-2016	Q2	0.09%	\$6.64	\$6.21	\$11.93	\$0.00	\$8.54	\$0.00		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$33.32
Jul-16	2011-2016	Q3	0.09%	\$7.96	\$7.46	\$14.31	\$0.00	\$10.25	\$0.00		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$39.98
Aug-16	2011-2016	Q3	0.09%	\$9.29	\$8.70	\$16.70	\$0.00	\$11.96	\$0.00		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$46.64
Sep-16	2011-2016	Q3	0.09%	\$10.62	\$9.94	\$19.08	\$0.00	\$13.66	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$53.31
Oct-16	2011-2016	Q4	0.09%	\$11.94	\$11.19	\$21.47	\$0.00	\$15.37	\$0.00		\$0.00	\$0.00	\$0.00	\$0.00		\$0.00	\$0.00	
Nov-16	2011-2016	Q4	0.09%	\$13.27	\$12.43	\$23.85	\$0.00	\$17.08	\$0.00		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$66.63
Dec-16	2011-2016	Q4	0.09%	\$14.60		\$26.24	\$0.00	\$18.79			\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Total for 2016 Amount Cleared				\$87.59	\$82.04	\$157.42	\$0.00	\$112.72	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$439.77
Opening Balan				\$87.59	\$82.04	\$157.42	\$0.00	\$112.72	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$439.77
Jan-17	2011-2017	Q1	0.09%	\$87.59 \$15.93	\$82.04 \$14.92	\$157.42 \$28.62	\$0.00	\$112.72	\$0.00		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$79.96
Feb-17	2011-2017 2011-2017	Q1	0.09%	\$15.93 \$17.59		\$28.62 \$31.05	\$0.00	\$20.50	\$0.00		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$79.96
Mar-17	2011-2017	Q1	0.09%	\$19.26	\$18.29	\$31.05	\$0.00	\$25.49	\$0.00		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$96.50
Apr-17	2011-2017	02	0.09%	\$19.20	\$18.29	\$35.90	\$0.00	\$25.49	\$0.00		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$104.78
May-17	2011-2017	Q2	0.09%	\$22.60	\$21.66	\$38.32	\$0.00	\$30.48	\$0.00		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$113.05
Jun-17	2011-2017	Q2	0.09%	\$24.27	\$23.34	\$40.75	\$0.00	\$32.97	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$121.32
Jul-17	2011-2017	Q3	0.09%	\$25.93	\$25.03	\$43.17	\$0.00	\$35.47	\$0.00		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$129.60
Aug-17	2011-2017	Q3	0.09%	\$27.60	\$26.71	\$45.60	\$0.00	\$37.96	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$137.87
Sep-17	2011-2017	Q3	0.09%	\$29.27	\$28.40	\$48.02	\$0.00	\$40.46	\$0.00		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Oct-17	2011-2017	Q4	0.13%	\$42.19	\$41.02	\$68.79	\$0.00	\$58.57	\$0.00		\$0.00	\$0.00	\$0.00	\$0.00		\$0.00	\$0.00	
Nov-17	2011-2017	Q4	0.13%	\$44.46	\$43.32	\$72.10	\$0.00	\$61.97	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$221.85
Dec-17	2011-2017	Q4	0.13%	\$46.74	\$45.62	\$75.40	\$0.00	\$65.37	\$0.00		\$0.00	\$0.00	\$0.00	\$0.00		\$0.00	\$0.00	
Total for 2017				\$424.35	\$406.91	\$718.59	\$0.00	\$572.92	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2,122.78
Amount Cleared																		
Opening Balan				\$424.35	\$406.91	\$718.59	\$0.00	\$572.92	\$0.00		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2,122.78
Jan-18 Feb-18	2011-2018 2011-2018	Q1 Q1	0.13% 0.13%	\$49.01 \$49.01	\$47.92 \$47.92	\$78.71 \$78.71	\$0.00 \$0.00	\$68.78 \$68.78	\$0.00		\$0.00 \$0.00	\$244.41 \$244.41						
Mar-18	2011-2018	Q1	0.13%	\$49.01	\$47.92	\$78.71	\$0.00	\$68.78	\$0.00		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$244.41
Apr-18	2011-2018	02	0.15%	\$61.75	\$60.38	\$99.17	\$0.00	\$86.66	\$0.00		\$0.00	\$0.00	\$0.00	\$0.00		\$0.00	\$0.00	
May-18	2011-2018	Q2	0.16%	\$61.75	\$60.38	\$99.17	\$0.00	\$86.66	\$0.00		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$307.96
Jun-18	2011-2018	Q2	0.16%	\$61.75	\$60.38	\$99.17	\$0.00	\$86.66	\$0.00		\$0.00	\$0.00	\$0.00	\$0.00		\$0.00	\$0.00	\$307.96
Jul-18	2011-2018	Q3	0.16%	\$61.75	\$60.38	\$99.17	\$0.00	\$86.66	\$0.00		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Aug-18	2011-2018	Q3	0.16%	\$61.75	\$60.38	\$99.17	\$0.00	\$86.66	\$0.00		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$307.96
Sep-18	2011-2018	Q3	0.16%	\$61.75	\$60.38	\$99.17	\$0.00	\$86.66	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$307.96
Oct-18	2011-2018	Q4	0.16%	\$61.75	\$60.38	\$99.17	\$0.00	\$86.66	\$0.00		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$307.96
Nov-18	2011-2018	Q4	0.16%	\$61.75	\$60.38	\$99.17	\$0.00	\$86.66	\$0.00		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$307.96
Dec-18	2011-2018	Q4	0.16%	\$61.75		\$99.17	\$0.00	\$86.66			\$0.00	\$0.00	\$0.00	\$0.00		\$0.00	\$0.00	
Total for 2018				\$1,127.15	\$1,094.05	\$1,847.26	\$0.00	\$1,559.19	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$5,627.64
Amount Cleared	1																	
Opening Balan		Q1	0.16%	\$1,127.15	\$1,094.05	\$1,847.26	\$0.00 \$0.00	\$1,559.19 \$86.66	\$0.00 \$0.00		\$0.00	\$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00	\$5,627.64
Jan-19 Feb-19	2011-2019 2011-2019	Q1 Q1	0.16%	\$61.75 \$61.75	\$60.38 \$60.38	\$99.17 \$99.17	\$0.00	\$86.66	\$0.00		\$0.00 \$0.00	\$0.00 \$0.00	\$0.00	\$0.00		\$0.00	\$0.00 \$0.00	\$307.96 \$307.96
Mar-19	2011-2019 2011-2019	Q1	0.16%	\$61.75	\$60.38	\$99.17 \$99.17	\$0.00	\$86.66	\$0.00		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$307.96
Apr-19	2011-2019	Q2	0.16%	\$61.75	\$60.38	\$99.17	\$0.00	\$86.66	\$0.00		\$0.00	\$0.00	\$0.00	\$0.00		\$0.00	\$0.00	\$307.96
May-19	2011-2019	Q2	0.00%	\$0.00	\$0.00	\$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-19	2011-2019	Q2	0.00%	\$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-19	2011-2019	Q3	0.00%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Aug-19	2011-2019	Q3	0.00%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Sep-19	2011-2019	Q3	0.00%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Oct-19	2011-2019	Q4	0.00%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		\$0.00	\$0.00	\$0.00	\$0.00		\$0.00	\$0.00	\$0.00
Nov-19	2011-2019	Q4	0.00%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Dec-19	2011-2019	Q4	0.00%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		\$0.00	\$0.00	\$0.00	\$0.00		\$0.00	\$0.00	
Total for 2019				\$1,374.16	\$1,335.55	\$2,243.95	\$0.00	\$1,905.82	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$6,859.48
Amount Cleared Opening Balan				\$1,374.16	\$1,335.55	\$2,243.95	\$0.00	\$1,905.82	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$6,859.48
Jan-20	2011-2020	Q1	0.00%	\$1,374.16 \$0.00	\$1,335.55 \$0.00	\$2,243.95	\$0.00	\$1,905.82 \$0.00	\$0.00		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0,859.48
Feb-20	2011-2020	Q1	0.00%	\$0.00	\$0.00	\$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-20	2011-2020	Q1	0.00%	\$0.00	\$0.00	\$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-20	2011-2020	Q2	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-20	2011-2020	Q2	0.00%	\$0.00	\$0.00	\$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-20	2011-2020	Q2	0.00%	\$0.00	\$0.00	\$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-20	2011-2020	Q3	0.00%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Aug-20	2011-2020	Q3	0.00%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Sep-20	2011-2020	Q3	0.00%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Oct-20	2011-2020	Q4	0.00%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
		Q4	0.00%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Nov-20	2011-2020																	
Nov-20 Dec-20	2011-2020 2011-2020	Q4 Q4	0.00%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Nov-20 Dec-20 Total for 2020	2011-2020				\$0.00				\$0.00	\$0.00				\$0.00	\$0.00			\$0.00
Nov-20 Dec-20	2011-2020			\$0.00	\$0.00	\$0.00	\$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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Table 7. 2011-2020 Varille Copy di Particle P	led Program Results and Percidence Into S Topan Peliatise	Tulue Tears	lester	Conservation Researce Type	ai ai Joyleneniaise) danityleseere Tear Report	Al Annaly Reduced	for united loss	al Peak Genand	Garings at the	e îni ûvr Level	124)																AL A	di Reit Verfied Ann	di Rei Veilled Janual Berg	41 Nati Verified Janual Story Lasing at	41 Bet Verified Janual Barry Kaniga at the Field Ve	43 Nen twelfand Annual Henryy Kaningsat the End Stars Level (in	40 And Vestiled Associations of Energy Energy at the field over Level (AMM)	Al Rat Verified Associations (Raingust the End Over Level (1994)	41 Ka turifad Kanad Ibarg Kaing at the Ted Star Level (1994)	41 Kin Verified Jonal linesg fastigest the fast line lated (MP)	41 Ket Verlied Annual long Kaniguat the Test Star Land (At the Verlief Association grant at the field iner-Level (Arth)	Al Verified Lanuel lange languest the first land (MP)	All That Wertfield Annual Sterry Laninguit the East Specific The Wertfield Annual Sterry East Specific	All That YouThed Across & Storage Scalings at the End View Local (SAN)	41 For training tangent the first grant of the first start plant	40 Fina Veniles & Annual Harry Statiopus A the Final State Land (2004)	A Verified Annual Inneg Ladings at the field Serv Level (Addi)	AT verified damag haings at the first law scale (bit)	41 Max verificational target graning as the field low Load (2004)	47 Max verifications at large gating at the finit large large part of parts	41 For twelved damaat likering taningaat ite ladi isee saarti galistij	Al Flat twilled Annual large langes it the flat large last platej	A Har Verder Lower long takep at the hal low i can (Jake)	A An Venter Lancel large Langest Vie had Ser Land (2004)	A for control at long tangent to ball for last participants	A flat Verlat Annual long Unique at the fast front (SAN)	A An investment from prime into that item cand (MM)	A For Vertified Associations gluiding at the Tool Specific Format Specific Association (Specific Association) (Spe	A An involved long languation fail for instal (404)	44 Har Volkel Long Kong Lainger i Ve hal ter Lord (404)	H An vertex dance large Galge as the last larer taxed pathol	A For institutional temp taking a fair last juice (
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LRAMVA Work Form: Documentation for Streetlighting Projects

Version 3.0 (2019)

Instructions

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